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### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### **FORM 10-K**

(Mark One)

# ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2016

or

### TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to

Commission file number: 000-29823

### SILICON LABORATORIES INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

**74-2793174** (I.R.S. Employer Identification No.)

**400 West Cesar Chavez, Austin, Texas** (Address of principal executive offices)

**78701** (Zip Code)

(512) 416-8500

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class Common Stock, \$0.0001 par value Name of exchange on which registered The NASDAQ Stock Market LLC

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. 🛛 Yes 🛛 o No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. o Yes 🛛 🛛 No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Sections 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. 🛛 Yes o No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). 🛛 Yes o No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer 🛛 Accelerated filer o Non-accelerated filer o Smaller reporting company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). o Yes 🛛 No

The aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold as of the last business day of the registrant's most recently completed second fiscal quarter (July 1, 2016) was \$1,951,606,092 (assuming, for this purpose, that only directors and officers are deemed affiliates).

There were 41,890,791 shares of the registrant's common stock issued and outstanding as of January 23, 2017.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement for the registrant's 2016 Annual Meeting of Stockholders are incorporated by reference into Part III of this Form 10-K.

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### **Cautionary Statement**

Except for the historical financial information contained herein, the matters discussed in this report on Form 10-K (as well as documents incorporated herein by reference) may be considered "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such forward-looking statements include declarations regarding the intent, belief or current expectations of Silicon Laboratories Inc. and its management and may be signified by the words "believe," "estimate," "expect," "intend," "anticipate," "plan," "project," "will" or similar language. You are cautioned that any such forward-looking statements are not guarantees of future performance and involve a number of risks and uncertainties. Actual results could differ materially from those indicated by such forward-looking statements. Factors that could cause or contribute to such differences include those discussed under "Risk Factors" and elsewhere in this report. Silicon Laboratories disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

#### Item 1. Business

#### General

Silicon Laboratories Inc. is a provider of silicon, software and solutions for the Internet of Things (IoT), Internet infrastructure, industrial, consumer and automotive markets. We solve some of the electronics industry's toughest problems, providing customers with significant advantages in performance, energy savings, connectivity and design simplicity. Backed by our world-class engineering teams with strong software and mixed-signal design expertise, Silicon Laboratories empowers developers with the tools and technologies they need to advance quickly and easily from initial idea to final product.

Mixed-signal integrated circuits (ICs) are electronic components that convert real-world analog signals, such as sound and radio waves, into digital signals that electronic products can process. Therefore, mixed-signal ICs are critical components in products addressing a variety of markets, including industrial, communications, consumer and automotive. Our world-class, mixed-signal ICs leverage standard complementary metal oxide semiconductor (CMOS), a low cost, widely available process technology. This enables smaller, more cost effective and energy efficient solutions. Our expertise in analog-intensive, mixed-signal IC design in CMOS allows us to develop new and innovative products that are highly integrated, simplifying our customers' designs and improving their time-to-market.

### **Industry Background**

The pervasiveness of connectivity and the explosion in mobile computing is driving semiconductor consumption. Intelligence is being added to electronic systems to enable remote monitoring, power efficiency and an improved user experience. This in turn is increasing the demand for bandwidth, requiring more infrastructure to support higher performance networks. The nearly ubiquitous availability of Internet access and the increasing intelligence of electronic devices and mobility are enabling what is called the Internet of Things, a term that describes the exponential increase in IP-enabled devices connected to the Internet.

These trends require more and more interaction between the analog world we live in and the digital world of computing, and therefore require analogintensive, mixed-signal circuits. Traditional mixed-signal designs relied upon solutions built with numerous, complex discrete analog and digital components. While these traditional designs provide the required functionality, they are often inefficient and inadequate for use in markets where size, cost, power consumption and performance are increasingly important product differentiators. In order to improve their competitive position, electronics manufacturers need to reduce the cost and complexity of their systems and enable new features or functionality to differentiate themselves from their competitors.

Simultaneously, these manufacturers face accelerating time-to-market demands and must be able to rapidly adapt to evolving industry standards and new technologies. Because analog-intensive, mixed-signal design expertise is difficult to find, these manufacturers increasingly are turning to third parties, like us, to provide advanced mixed-signal solutions. Mixed-signal design requires specific expertise and relies on creative, experienced engineers to deliver solutions that optimize speed, power and performance, despite the noisy digital environment, and within the constraints of standard manufacturing processes. The development of this design expertise typically requires years of practical analog design experience under the guidance of a senior engineer, and engineers with the required level of skill and expertise are in short supply.

Many IC solution providers lack sufficient analog expertise to develop compelling mixed-signal products. As a result, manufacturers of electronic devices value providers that can supply them with

mixed-signal solutions with greater functionality, smaller size and lower power requirements at a reduced cost and shorter time-to-market.

### Products

We provide analog-intensive, mixed-signal solutions for use in a variety of electronic products in a broad range of applications for the IoT market including connected home, smart lighting, security, wearables and smart energy applications. We are a supplier of wireless connectivity solutions for the IoT based on Bluetooth®, zigbee®, Thread, Wi-Fi® and sub-GHz technologies.

We provide a wide range of timing and isolation products for infrastructure applications including high-performance clocks and oscillators for networking equipment, data centers and wireless base stations, as well as digital isolators and current sensors for industrial power supplies, motor control, solar inverters and hybrid-electric vehicles. We also provide broadcast products, such as TV tuners and demodulators and automotive radio tuners, and access products including subscriber line interface circuits for voice over IP (VoIP), embedded modems, and Power over Ethernet (PoE) power source equipment and powered device ICs.

Our products integrate complex mixed-signal functions that are frequently performed by numerous discrete components in competing products into a single chip or chipset. By doing so, we are able to create products that, when compared to many competing products:

- Require less printed circuit board (PCB) space;
- Reduce the use of external components lowering the system cost and simplifying design;
- Offer superior performance improving our customers' end products;
- Provide increased reliability and manufacturability, improving customer yields; and/or
- Reduce system power requirements enabling smaller form factors and/or longer battery life.

We group our products into the following categories:

- Internet of Things products, which include our microcontroller (MCU), wireless, sensor and analog products;
- Broadcast products, which include our broadcast consumer and automotive products;
- Infrastructure products, which include our timing products (clocks and oscillators), and isolation devices; and
- Access products, which include our VoIP products, embedded modems and our PoE devices.

The following table summarizes the diverse product areas and applications for the various products that we have introduced to customers:

### **Product Areas and Description** *Internet of Things Products*

Sensors

competing parts.

### Microcontrollers and Wireless Products

We offer a family of products ideal for embedded systems that include energy friendly 8-bit mixed-signal microcontrollers, 32-bit wireless MCUs and ultra low-power 32-bit MCUs based on scalable ARM® Cortex-M0+/M3/M4 cores, as well as wireless connectivity devices such as our EZRadio® family of fully integrated, low power transceivers. Our wireless modules provide flexible, highly integrated products that meet demanding requirements and can be used in a number of applications. Our wireless connectivity solutions for the IoT are based on Bluetooth, zigbee, Thread, Wi-Fi and sub-GHz technologies. Our EFM32<sup>TM</sup>, EFM8<sup>TM</sup>, 8051, wireless MCUs and wireless SoCs are supported by Simplicity Studio<sup>™</sup>, a one-click access to design tools, documentation, software and support resources. These products generally integrate intelligent data capture, high performance processing, and communication interfaces in a single system on a chip. We also offer a real-time operating system (RTOS) to help simplify software development for IoT applications by coordinating and prioritizing multiprotocol connectivity, SoC peripherals and other system-level activities. This family of products addresses a variety of end-markets, including the IoT (connected home, smart lighting, security, wearables and smart energy applications), automotive, communications, consumer, industrial, medical and power management markets.

Our sensor products include optical sensors (proximity, ambient light gestures and heart rate), as well as relative humidity (RH) / temperature sensors. These

devices leverage our mixed-signal capability to provide high accuracy, process technology to improve performance and lower power consumption than Applications

- Home automation
- Security systems
- Smart lighting
- · Smart metering
- Wearables
- · Industrial automation and control
- Consumer electronics
- Medical instrumentation
- · Automotive sensors and controls
- Electronic test and measurement equipment
- · White goods
- Remote controls
- Consumer health & fitness (wearables)
- · Smart home sensing
- Industrial controls
- · Toys and consumer electronics
- · Monitors and lavatory controls
- Consumer medical

### Product Areas and Description Broadcast Products

### Broadcast Consumer

Our worldwide hybrid TV tuners with analog TV demodulator in a single CMOS IC leverage our proven digital low-IF architecture and exceed the performance of traditional discrete TV tuners, enabling TV makers to deliver improved picture quality and better reception for both analog and digital broadcasts. Our small, low power and high performance single and dual digital video demodulators support DVB-T/T2, DVB-S/S2/S2X, DVB-C/C2, and/or ISDB-T in a single chip and are ideal for equipment receiving digital terrestrial, satellite and/or cable services. Our AM/FM, HD Radio™ and DAB/DAB+ receivers deliver a complete radio solution from antenna input to audio output in a single chip. The broadcast audio products are based on an innovative digital architecture that enables significant improvements in performance, which translates to a better consumer experience, while reducing system cost and board space for our customers.

Broadcast Automotive

Our high-performance solutions for car sound systems include high fidelity radio ICs that improve the end user experience, reduce system cost and offer the latest digital radio technologies like DAB/DAB+ and HD Radio. Our scalable architecture enables infotainment system suppliers to leverage their investments across multiple product lines ranging from entry-level car radios to cutting-edge multi-tuner, multi-antenna radios for premium vehicles.

#### Infrastructure Products

#### **Timing Devices**

Robust demand for bandwidth is driving the deployment of next-generation Internet infrastructure equipment to deliver higher speed, higher capacity and more flexible networks. This transition puts unique requirements on the clocks and oscillators used to provide timing and synchronization for the equipment responsible for switching, transporting, processing and storing network traffic. To meet this need, we provide low jitter, frequency flexible, mass customizable timing solutions that accelerate development time, minimize cost and improve system reliability. Our high-performance "clock-tree-on-a-chip" products offer highly integrated single-chip IC solutions for clock synthesis and jitter attenuation, offering superior jitter performance and frequency flexibility for high data rate applications.

### Isolation Products

Our isolation techniques enable customers to meet safety standards for isolation and solve difficult electronic noise issues. Products include multi-channel isolators, isolated drivers, isolated power converters and mixed-signal devices that simplify design, improve reliability, minimize noise emissions, and reduce system cost.

- Integrated digital televisions (iDTV)
- Free-to-Air (FtA) or pay-TV set-top boxes
- PVR/DVD/Blu-Ray/HDD video recorders
- · PC-TV applications
- · AM/FM clock radios
- · Portable audio devices
- MP3/digital media players
- · Home theater systems
- · DAB digital radios
- HD Radio digital radios
- Automotive infotainment systems/radios
- Navigation/GPS devices
- Optical networking
- Networking equipment
- Telecommunications
- Broadcast video
- Servers and storage
- Wireless backhaul
- Wireless base stations
- Small cells
- Test and measurement equipment
- Image processing
- · High-speed data acquisition
- · Switch mode power supplies
- · Industrial networking
- Hybrid / Electric automotive drive trains
- · Solar inverters
- · Motor control
- · Isolated analog data acquisition

### Product Areas and Description Access Products

<i>ProSLIC</i> ® <i>Subscriber Line Interface Circuits for VoIP</i> Our ProSLIC provides the analog subscriber line interface on the source end of the telephone which generates dial tone, busy tone, caller ID and ring signal. Our offerings are well suited for the market for Voice over IP telephony applications deployed over cable, DSL, optical and wireless fixed terminal networks.	<ul> <li>Voice functionality for cable, DSL and optical digital modems and terminal adapters</li> <li>VoIP residential gateways</li> <li>Wireless local loop remote access systems</li> </ul>
	• PBXs
ISOmodem® Embedded Modems Our ISOmodem embedded modems leverage innovative silicon direct access arrangement (DAA) technology and a digital signal processor to deliver a globally compliant, compact analog modem for embedded applications.	<ul><li>Point of sale (POS) terminals</li><li>Fax machines and multi-function printers</li></ul>
	Security systems
	Industrial monitoring
	Remote medical monitoring
<i>Power over Ethernet</i> Our Power over Ethernet power source equipment and powered device ICs offer highly differentiated solutions with a reduced total bill of materials (BOM) and improved performance and reliability. Our solutions offer a higher level of	• Enterprise networking routers and switches
integration not available with competing solutions.	• Wireless access points (WAP)
	VoIP phones
	POS terminals
	Security cameras

Revenues during fiscal 2016, 2015 and 2014 were generated predominately by sales of our mixed-signal products. The following summarizes our revenue by product category (in thousands):

		Fiscal Year				
	2016	2015	2014			
ternet of Things	\$ 314,614	\$ 262,329	\$ 209,005			
Broadcast	157,746	161,787	204,256			
nfrastructure	147,677	121,974	108,123			
Access	77,589	98,736	99,320			
Revenues	\$ 697,626	\$ 644,826	\$ 620,704			

### **Customers, Sales and Marketing**

We market our products through our direct sales force and through a network of independent sales representatives and distributors. Direct and distributor customers buy on an individual purchase order basis, rather than pursuant to long-term agreements.

We consider our customer to be the end customer purchasing either directly from a distributor, a contract manufacturer or us. An end customer purchasing through a contract manufacturer typically instructs such contract manufacturer to obtain our products and incorporate such products with other components for sale by such contract manufacturer to the end customer. Although we actually sell the products to, and are paid by, the distributors and contract manufacturers, we refer to such end customer as our customer. Three of our distributors who sell to our customers, Edom Technology, Avnet and Arrow Electronics, each represented 17%, 13% and 11% of our revenues during fiscal 2016, respectively. No other distributor accounted for 10% or more of revenues for fiscal 2016.

During fiscal 2016, our ten largest end customers accounted for 25% of our revenues. We had no customer that represented more than 10% of our revenues during this period.

We maintain numerous sales offices in Asia, the Americas and Europe. Revenue is attributed to a geographic area based on the shipped-to location. The percentage of our revenues derived from outside of the United States was 86% in fiscal 2016. For further information regarding our revenues and long-lived assets by geographic area, see Note 17, *Segment Information*, to the Consolidated Financial Statements.

Our direct sales force is comprised of a number of sales professionals who possess varied levels of responsibility and experience, including directors, country managers, regional sales managers, district sales managers, strategic account managers, field sales engineers and sales representatives. We also utilize independent sales representatives and distributors to generate sales of our products. We have relationships with many independent sales representatives and distributors worldwide whom we have selected based on their understanding of the mixed-signal marketplace and their ability to provide effective field sales applications support for our products.

Our marketing efforts are targeted at both identified industry leaders and emerging market participants. Direct marketing activities are supplemented by a focused marketing communications effort that seeks to raise awareness of our company and products. Our public relations efforts are focused on leading trade and business publications. Our external website is used to deliver corporate and product information. We also pursue targeted advertising in key trade publications and we have a cooperative marketing program that allows our distributors and representatives to promote our products to their local markets in conjunction with their own advertising activities. Finally, we maintain a presence at strategic trade shows and industry events. These activities, in combination with direct sales activities, help drive demand for our products.

Due to the complex and innovative nature of our products, we employ experienced applications engineers who work closely with customers and distributors to support the design-win process, and can significantly accelerate the customer's time to market. A design-win occurs when a customer has designed our ICs into its product architecture and ordered product from us. A considerable amount of effort to assist the customer in incorporating our ICs into its products is typically required prior to any sale. In many cases, our innovative ICs require significantly different implementations than existing approaches and, therefore, successful implementations may require extensive communication with potential customers. The amount of time required to achieve a design-win can vary substantially depending on a customer's development cycle, which can be relatively short (such as three months) or very long (such as two years) based on a wide variety of customer factors. Not all design wins ultimately result in revenue, or may result in less revenue than expected. However, once a completed design architecture has been implemented and produced in high volumes, our customers are reluctant to significantly alter their designs due to this extensive design-win process. We believe this process, coupled with our intellectual property protection, promotes relatively longer product life cycles for our products and high barriers to entry for competitive products, even if such competing products are offered at lower prices. Our close collaboration with our customers provides us with knowledge of derivative product ideas or completely new product line offerings that may not otherwise arise in other new product discussions.

### **Research and Development**

Through our research and development efforts, we leverage experienced analog and mixed-signal engineering talent and expertise to create new ICs that integrate functions typically performed inefficiently by multiple discrete components. This integration generally results in lower costs, smaller die sizes, lower power demands and enhanced price/performance characteristics. We attempt to reuse successful techniques for integration in new applications where similar benefits can be realized. We

believe that we have attracted many of the best engineers in our industry. We believe that reliable and precise analog and mixed-signal ICs can only be developed by teams of engineers who have significant analog experience and are familiar with the intricacies of designing these ICs for commercial volume production. The development of test methodologies is just one example of a critical activity requiring experience and know-how to enable the rapid release of a new product for commercial success. We have accumulated a vast set of trade secrets that allow us to pursue innovative approaches to mixed-signal problems that are difficult for competitors to duplicate. We highly value our engineering talent and strive to maintain a very high bar when bringing new recruits to the company.

Research and development expenses were \$199.7 million, \$188.1 million and \$173.0 million and in fiscal 2016, 2015 and 2014, respectively.

### Technology

Our product development process facilitates the design of highly-innovative, analog-intensive, mixed-signal ICs. Our engineers' deep knowledge of existing and emerging standards and performance requirements helps us to assess the technical feasibility of a particular IC. We target areas where we can provide compelling product improvements. Once we have solved the primary challenges, our field application engineers continue to work closely with our customers' design teams to maintain and develop an understanding of our customers' needs, allowing us to formulate derivative products and refined features.

In providing mixed-signal ICs for our customers, we believe our key competitive advantages are:

- Analog and RF design expertise in CMOS;
- Digital signal processing, firmware and system design expertise;
- Microcontroller and system on a chip design expertise;
- Software expertise, including multiprotocol connectivity and real-time operating systems for the IoT;
- Module integration and design expertise; and
- Our broad understanding of systems technology and trends.

To fully capitalize on these advantages, we have assembled a world-class development team with exceptional analog and mixed-signal design expertise led by accomplished senior engineers.

### Analog and RF Design Expertise in CMOS

We believe that our most significant core competency is world-class analog and RF design capability. Additionally, we strive to design substantially all of our ICs in standard CMOS processes. While it is often significantly more difficult to design analog ICs in CMOS, CMOS provides multiple benefits versus existing alternatives, including significantly reduced cost, reduced technology risk and greater worldwide foundry capacity. CMOS is the most commonly used process technology for manufacturing digital ICs and as a result is most likely to be used for the manufacturing of ICs with finer line geometries. These finer line geometries can enable smaller and faster ICs. By designing our ICs in CMOS, we enable our products to benefit from this trend towards finer line geometries, which allows us to integrate more digital functionality into our mixed-signal ICs.

Designing analog and mixed-signal ICs is significantly more complicated than designing standalone digital ICs. While advanced software tools exist to help automate digital IC design, there are far fewer tools for advanced analog and mixed-signal IC design. In many cases, our analog circuit design efforts begin at the fundamental transistor level. We believe that we have a demonstrated ability to design the most difficult analog and RF circuits using standard CMOS technologies.

### Digital Signal Processing, Firmware and System Design Expertise

We consider the partitioning of a circuit to be a proprietary and creative design technique. Deep systems knowledge allows us to use our digital signal processing (DSP) design expertise to maximize the price/performance characteristics of both the analog and digital functions and allow our ICs to work in an optimized manner to accomplish particular tasks. Generally, we attempt to move analog functions into the digital domain as quickly as possible, creating system efficiencies without compromising performance. These patented approaches require our advanced DSP and systems expertise. We then leverage our firmware know-how to change the 'personality' of our devices, optimizing features and functions needed by various markets we serve. For example, our broadcast audio products use a proven digital low-IF receiver and transmitter architecture to deliver superior RF performance and interference rejection compared to traditional, analog-only approaches. Digital signal processing is utilized to optimize sound quality under varying signal conditions, enabling a better consumer experience. Firmware has enabled us to rapidly expand the portfolio to address multiple markets without substantial silicon changes, including shortwave, longwave, analog tuned, digital tuned and even high performance HD-capable automotive radios.

### Microcontroller and System on a Chip Design Expertise

We have the talent and circuit integration methodologies required to combine precision analog, high-speed digital, flash memory and in-system programmability into a single, monolithic CMOS integrated circuit. Our microcontroller products are designed to capture an external analog signal, convert it to a digital signal, compute digital functions on the stream of data and then communicate the results through a standard digital interface. The ability to develop standard products with the broadest possible customer application base while being cost efficient with the silicon area of the monolithic CMOS integrated circuit requires a keen sense of customer value and engineering capabilities. Additionally, to manage the wide variety of signals on a monolithic piece of silicon including electrical noise, harmonics and other electronic distortions requires a fundamental knowledge of device physics and accumulated design expertise.

### Software Expertise

Our software expertise allows us to develop products for markets where intelligent data capture, high-performance processing and communication are increasingly important product differentiators. The software we have developed to address these markets enable machine-to-machine communications, providing intelligence to electronic systems. Our products integrate high-performance, low-power wireless and microcontroller ICs with reliable and scalable software into a flexible and robust networking platform.

The demand for low-power, small-footprint wireless technology is accelerating as more and more IP-enabled end points are being connected to the Internet of Things (IoT). Our software enables a broad range of power-sensitive applications for the IoT, including smart energy, home automation, security and other connected products. We believe that the combination of our software and IC design expertise differentiates us from many of our competitors.

As the IoT continues to mature, a new class of embedded applications is emerging, presenting feature-rich and task-intensive use cases. This growing complexity is driving the need for real-time operating systems to help simplify software development for IoT applications by coordinating and prioritizing multiprotocol connectivity, SoC peripherals and other system-level activities. In addition to being able to manage numerous application tasks, an RTOS enhances scalability, and makes complex applications predictable and reliable. To address these application needs, we acquired Micrium, an embedded RTOS provider. Micrium has established itself as a reliable, high performance and trusted RTOS software platform, with an installed base that has grown to millions of devices.

### Module Integration and Design Expertise

The market for wireless modules has grown as customers search for solutions that provide turnkey wireless connectivity to their products. The development of modules is difficult due to stringent requirements, including high levels of integration and programmability, performance, reliability, security and power efficiency. In addition, designs must meet numerous wireless standards deployed in various environments and serving diverse requirements.

Our combined expertise in IC design and software allows us to engineer the development of our modules to create a robust, high-performance connection in challenging wireless environments. We have developed wireless modules based on numerous wireless standards, including Bluetooth, zigbee, Thread, Wi-Fi and sub-GHz. We believe our demonstrated proficiency in the design of modules provides our customers with significant advantages.

### Understanding of Systems Technology and Trends

Our focused expertise in mixed-signal ICs is the result of the breadth of engineering talent we have assembled with experience working in analog-intensive CMOS design for a wide variety of applications. This expertise, which we consider a competitive advantage, is the foundation of our in-depth understanding of the technology and trends that impact electronic systems and markets. Our expertise includes:

- Isolation, which is critical for existing and emerging industrial applications and telecom networks;
- Frequency synthesis, which is core technology for wireless and clocking applications;
- Integration, which enables the elimination of discrete components in a system; and
- Signal processing and precision analog, which forms the heart of consumer, industrial, medical and automotive electronics applications.

Our understanding of the role of analog/digital interfaces within electronic systems, standards evolution, and end market drivers enables us to identify product development opportunities and capitalize on market trends.

### Manufacturing

As a fabless semiconductor company, we conduct IC design and development in our facilities and electronically transfer our proprietary IC designs to thirdparty semiconductor fabricators who process silicon wafers to produce the ICs that we design. Our IC designs typically use industry-standard CMOS manufacturing process technology to achieve a level of performance normally associated with more expensive special-purpose IC fabrication technology. We believe the use of CMOS technology facilitates the rapid production of our ICs within a lower cost framework. Our IC production employs submicron process geometries which are readily available from leading foundry suppliers worldwide, thus increasing the likelihood that manufacturing capacity will be available throughout our products' life cycles. We currently partner with Taiwan Semiconductor Manufacturing Co. (TSMC) or TSMC's affiliates and Semiconductor Manufacturing International Corporation (SMIC) to manufacture the majority of our semiconductor wafers. We believe that our fabless manufacturing model significantly reduces our capital requirements and allows us to focus our resources on design, development and marketing of our ICs.

Once the silicon wafers have been produced, they are shipped directly to our third-party assembly subcontractors. The assembled ICs are then moved to the final testing stage. This operation can be performed by the same contractor that assembled the IC, other third-party test subcontractors or within our internal facilities prior to shipping to our customers. During fiscal 2016, most of our units shipped



were tested by offshore third-party test subcontractors. We expect that our utilization of offshore third-party test subcontractors will remain substantial during fiscal 2017.

### Backlog

We include in backlog accepted product purchase orders from customers and worldwide distributor stocking orders. We only include orders with an expected shipping date from us within six months. Product orders in our backlog are subject to changes in delivery schedules or cancellation at the option of the purchaser typically without penalty. Our backlog may fluctuate significantly depending upon customer order patterns which may, in turn, vary considerably based on rapidly changing business circumstances. Shipments to distributors are not recognized as revenue until the products are sold by the distributors. Additionally, our arrangements with distributors typically provide for price protection and stock rotation activities. Accordingly, we do not believe that our backlog at any time is necessarily representative of actual sales for any succeeding period.

### Competition

The markets for semiconductors generally, and for analog and mixed-signal ICs in particular, are intensely competitive. We anticipate that the market for our products will continually evolve and will be subject to rapid technological change. We believe the principal competitive factors in our industry are:

- Product size;
- Level of integration;
- Product capabilities;
- Reliability;
- Price;
- Performance;

- Power requirement;
- Customer support;
- Reputation;
- Ability to rapidly introduce new products to market;
- Intellectual property; and
- Software.

We believe that we are competitive with respect to these factors, particularly because our ICs typically are smaller in size, are highly integrated, achieve high performance specifications at lower price points than competitive products and are manufactured in standard CMOS which generally enables us to supply them on a relatively rapid basis to customers to meet their product introduction schedules. However, disadvantages we face include our relatively short operating history in certain of our markets and the need for customers to redesign their products and modify their software to implement our ICs in their products.

Due to our diversified product portfolio and the numerous markets and applications we serve, we target a relatively large number of competitors. We compete with Analog Devices, Broadcom, Conexant, Cypress, IDT, Marvell Technology Group, Maxim Integrated Products, MaxLinear, Microchip, Microsemi, Nordic Semiconductor, NXP Semiconductors, Qualcomm, Renesas, STMicroelectronics, Texas Instruments, Vectron International and others. We expect to face competition in the future from our current competitors, other manufacturers and designers of semiconductors and start-up semiconductor design companies. Our competitors may also offer bundled solutions offering a more complete product, which may negatively impact our competitive position despite the technical merits or advantages of our products. In addition, our customers could develop products or technologies internally that would replace their need for our products and would become a source of competition. We could also face competition from module makers or other systems suppliers that may include mixed-signal components in their products that could eliminate the need for our ICs.

Many of our competitors and potential competitors have longer operating histories, greater name recognition, access to larger customer bases, complementary product offerings, and significantly greater financial, sales and marketing, manufacturing, distribution, technical and other resources than us. Current and potential competitors have established or may establish financial and strategic relationships between themselves or with our existing or potential customers, resellers or other third parties.



Accordingly, it is possible that new competitors or alliances among competitors could emerge and rapidly acquire significant market share.

#### **Intellectual Property**

Our future success depends in part upon our proprietary technology. We seek to protect our technology through a combination of patents, copyrights, trade secrets, trademarks and confidentiality procedures. As of December 31, 2016, we had approximately 1,516 issued or pending United States and foreign patents. There can be no assurance that patents will ever be issued with respect to our patent applications. Furthermore, it is possible that any patents held by us may be invalidated, circumvented, challenged or licensed to others. In addition, there can be no assurance that such patents will provide us with competitive advantages or adequately safeguard our proprietary rights. While we continue to file new patent applications with respect to our recent developments, existing patents are granted for prescribed time periods and will expire at various times in the future.

We claim copyright protection for proprietary documentation for our products. We have filed for registration, or are in the process of filing for registration, the visual images of certain ICs with the U.S. Copyright Office. We have registered the "Silicon Labs" logo and a variety of other product and product family names as trademarks in the United States and selected foreign jurisdictions. All other trademarks, service marks or trade names appearing in this report are the property of their respective owners. We also attempt to protect our trade secrets and other proprietary information through agreements with our customers, suppliers, employees and consultants, and through other customary security measures. We intend to protect our rights vigorously, but there can be no assurance that our efforts will be successful. In addition, the laws of other countries in which our products are sold may not protect our products and intellectual property rights to the same extent as the laws of the United States.

While our ability to effectively compete depends in large part on our ability to protect our intellectual property, we believe that our technical expertise and ability to introduce new products in a timely manner will be an important factor in maintaining our competitive position.

Many participants in the semiconductor and electronics industries have a significant number of patents and have frequently demonstrated a readiness to commence litigation based on allegations of patent and other intellectual property infringement. From time to time, third parties may assert infringement claims against us. We may not prevail in any such litigation or may not be able to license any valid and infringed patents from third parties on commercially reasonable terms, if at all. Litigation, regardless of the outcome, is likely to result in substantial cost and diversion of our resources, including our management's time. Any such litigation could materially adversely affect us.

Our licenses include industry standard licenses with our vendors, such as wafer fabrication tool libraries, third-party core libraries, computer-aided design applications and business software applications.

#### Employees

As of December 31, 2016, we employed 1,252 people. Our success depends on the continued service of our key technical and senior management personnel and on our ability to continue to attract, retain and motivate highly skilled analog and mixed-signal engineers. The competition for such personnel is intense. We have never had a work stoppage and none of our U.S. employees are represented by a labor organization. We consider our employee relations to be good.

### **Environmental Regulation**

Federal, state and local regulations impose various environmental controls on the storage, use, discharge and disposal of certain chemicals and gases used in the semiconductor industry. Our compliance with these laws and regulations has not had a material impact on our financial position or results of operations.

### **Available Information**

Our website address is www.silabs.com. Our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 are available through the investor relations page of our website free of charge as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities and Exchange Commission (SEC). Our website and the information contained therein or connected thereto are not intended to be incorporated into this Annual Report on Form 10-K.

### Item 1A. Risk Factors

### **Risks Related to our Business**

### We may not be able to maintain our historical growth and may experience significant period-to-period fluctuations in our revenues and operating results, which may result in volatility in our stock price

Although we have generally experienced revenue growth in our history, we may not be able to sustain this growth. We may also experience significant period-to-period fluctuations in our revenues and operating results in the future due to a number of factors, and any such variations may cause our stock price to fluctuate. In some future period our revenues or operating results may be below the expectations of public market analysts or investors. If this occurs, our stock price may drop, perhaps significantly.

A number of factors, in addition to those cited in other risk factors applicable to our business, may contribute to fluctuations in our revenues and operating results, including:

- The timing and volume of orders received from our customers;
- The timeliness of our new product introductions and the rate at which our new products may cannibalize our older products;
- The rate of acceptance of our products by our customers, including the acceptance of new products we may develop for integration in the products manufactured by such customers, which we refer to as "design wins";
- The time lag and realization rate between "design wins" and production orders;
- The demand for, and life cycles of, the products incorporating our mixed-signal solutions;
- The rate of adoption of mixed-signal products in the markets we target;
- Deferrals or reductions of customer orders in anticipation of new products or product enhancements from us or our competitors or other providers of mixed-signal ICs;
- Changes in product mix;
- The average selling prices for our products could drop suddenly due to competitive offerings or competitive predatory pricing;
- The average selling prices for our products generally decline over time;

- Changes in market standards;
- Impairment charges related to inventory, equipment or other long-lived assets;
- The software used in our products, including software provided by third parties, may not meet the needs of our customers;
- Significant legal costs to defend our intellectual property rights or respond to claims against us; and
- The rate at which new markets emerge for products we are currently developing or for which our design expertise can be utilized to develop products for these new markets.

The markets for consumer electronics, for example, are characterized by rapid fluctuations in demand and seasonality that result in corresponding fluctuations in the demand for our products that are incorporated in such devices. Additionally, the rate of technology acceptance by our customers results in fluctuating demand for our products as customers are reluctant to incorporate a new IC into their products until the new IC has achieved market acceptance. Once a new IC achieves market acceptance, demand for the new IC can quickly accelerate to a point and then level off such that rapid historical growth in sales of a product should not be viewed as indicative of continued future growth. In addition, demand can quickly decline for a product when a new IC product is introduced and receives market acceptance. Due to the various factors mentioned above, the results of any prior quarterly or annual periods should not be relied upon as an indication of our future operating performance.

### If we are unable to develop or acquire new and enhanced products that achieve market acceptance in a timely manner, our operating results and competitive position could be harmed

Our future success will depend on our ability to develop or acquire new products and product enhancements that achieve market acceptance in a timely and cost-effective manner. The development of mixed-signal ICs is highly complex, and we have at times experienced delays in completing the development and introduction of new products and product enhancements. Successful product development and market acceptance of our products depend on a number of factors, including:

- Requirements of customers;
- Accurate prediction of market and technical requirements;
- Timely completion and introduction of new designs;
- Timely qualification and certification of our products for use in our customers' products;
- Commercial acceptance and volume production of the products into which our ICs will be incorporated;
- Availability of foundry, assembly and test capacity;
- Achievement of high manufacturing yields;
- Quality, price, performance, power use and size of our products;
- Availability, quality, price and performance of competing products and technologies;
- Our customer service, application support capabilities and responsiveness;
- Successful development of our relationships with existing and potential customers;
- Technology, industry standards or end-user preferences; and
- Cooperation of third-party software providers and our semiconductor vendors to support our chips within a system.



We cannot provide any assurance that products which we recently have developed or may develop in the future will achieve market acceptance. We have introduced to market or are in development of many products. If our products fail to achieve market acceptance, or if we fail to develop new products on a timely basis that achieve market acceptance, our growth prospects, operating results and competitive position could be adversely affected. The growth of the Internet of Things (IoT) market is dependent on the adoption of industry standards to permit devices to connect and communicate with each other. If the industry cannot agree on a common set of standards, then the growth of the IoT market may be slower than expected.

# Our research and development efforts are focused on a limited number of new technologies and products, and any delay in the development, or abandonment, of these technologies or products by industry participants, or their failure to achieve market acceptance, could compromise our competitive position

Our products serve as components and solutions in electronic devices in various markets. As a result, we have devoted and expect to continue to devote a large amount of resources to develop products based on new and emerging technologies and standards that will be commercially introduced in the future. Research and development expense during fiscal 2016 was \$199.7 million, or 28.6% of revenues. A number of companies are actively involved in the development of these new technologies and standards. Should any of these companies delay or abandon their efforts to develop commercially available products based on new technologies and standards, our research and development efforts with respect to these technologies and standards likely would have no appreciable value. In addition, if we do not correctly anticipate new technologies and standards, or if the products that we develop based on these new technologies and standards fail to achieve market acceptance, our competitors may be better able to address market demand than we would. Furthermore, if markets for these new technologies and standards develop later than we anticipate, or do not develop at all, demand for our products that are currently in development would suffer, resulting in lower sales of these products than we currently anticipate.

### Significant litigation over intellectual property in our industry may cause us to become involved in costly and lengthy litigation which could seriously harm our business

In recent years, there has been significant litigation in the United States involving patents and other intellectual property rights. From time to time, we receive letters from various industry participants alleging infringement of patents, trademarks or misappropriation of trade secrets or from customers or suppliers requesting indemnification for claims brought against them by third parties. The exploratory nature of these inquiries has become relatively common in the semiconductor industry. We respond when we deem appropriate and as advised by legal counsel. We have been involved in litigation to protect our intellectual property rights in the past and may become involved in such litigation again in the future. We are currently involved in litigation in which we and certain of our customers have been accused of patent infringement related to our television tuner products. In the future, we may become involved in additional litigation to defend allegations of infringement asserted by others, both directly and indirectly as a result of certain industry-standard indemnities we may offer to our customers or suppliers. Legal proceedings could also result in counterclaims or countersuits against us. Any litigation, regardless of its outcome, would likely be time-consuming and expensive to resolve and would divert our management's time and attention. Intellectual property litigation also could force us to take specific actions, including:

- Cease selling or manufacturing products that use the challenged intellectual property;
- Obtain from the owner of the infringed intellectual property a right to a license to sell or use the relevant technology, which license may not be available on reasonable terms, or at all;



- Redesign those products that use infringing intellectual property; or
- Pursue legal remedies with third parties to enforce our indemnification rights, which may not adequately protect our interests.

#### Any acquisitions we make could disrupt our business and harm our financial condition

As part of our growth and product diversification strategy, we continue to evaluate opportunities to acquire other businesses, intellectual property or technologies that would complement our current offerings, expand the breadth of our markets or enhance our technical capabilities. The acquisitions that we have made and may make in the future entail a number of risks that could materially and adversely affect our business and operating results, including:

- Problems integrating the acquired operations, technologies or products with our existing business and products;
- Diversion of management's time and attention from our core business;
- Need for financial resources above our planned investment levels;
- Difficulties in retaining business relationships with suppliers and customers of the acquired company;
- Risks associated with entering markets in which we lack prior experience;
- Risks associated with the transfer of licenses of intellectual property;
- Increased operating costs due to acquired overhead;
- Tax issues associated with acquisitions;
- Acquisition-related disputes, including disputes over earn-outs and escrows;
- Potential loss of key employees of the acquired company; and
- Potential impairment of related goodwill and intangible assets.

Future acquisitions also could cause us to incur debt or contingent liabilities or cause us to issue equity securities that could negatively impact the ownership percentages of existing shareholders.

### We may be unable to protect our intellectual property, which would negatively affect our ability to compete

Our products rely on our proprietary technology, and we expect that future technological advances made by us will be critical to sustain market acceptance of our products. Therefore, we believe that the protection of our intellectual property rights is and will continue to be important to the success of our business. We rely on a combination of patent, copyright, trademark and trade secret laws and restrictions on disclosure to protect our intellectual property rights. We also enter into confidentiality or license agreements with our employees, consultants, intellectual property providers and business partners, and control access to and distribution of our documentation and other proprietary information. Despite these efforts, unauthorized parties may attempt to copy or otherwise obtain and use our proprietary technology. Monitoring unauthorized use of our technology is difficult, and we cannot be certain that the steps we have taken will prevent unauthorized use of our technology, particularly in foreign countries where the laws may not protect our proprietary rights as fully as in the United States. We cannot be certain that patents will be issued as a result of our pending applications nor can we be certain that any issued patents would protect or benefit us or give us adequate protection from competing products. For example, issued patents may be circumvented or challenged and declared invalid or unenforceable. We also cannot be certain that others will not develop effective competing technologies on their own.

### Failure to manage our distribution channel relationships could impede our future growth

The future growth of our business will depend in large part on our ability to manage our relationships with current and future distributors and sales representatives, develop additional channels for the distribution and sale of our products and manage these relationships. During fiscal 2016, 68% of our revenue was derived from distributors. As we execute our indirect sales strategy, we must manage the potential conflicts that may arise with our direct sales efforts. For example, conflicts with a distributor may arise when a customer begins purchasing directly from us rather than through the distributor. The inability to successfully execute or manage a multi-channel sales strategy could impede our future growth. In addition, relationships with our distributors often involve the use of price protection and inventory return rights. This often requires a significant amount of sales management's time and system resources to manage properly.

### We depend on a limited number of customers for a significant portion of our revenues, and the loss of, or a significant reduction in orders from, any key customer could significantly reduce our revenues

The loss of any of our key customers, or a significant reduction in sales to any one of them, would significantly reduce our revenues and adversely affect our business. During fiscal 2016, our ten largest customers accounted for 25% of our revenues. Some of the markets for our products are dominated by a small number of potential customers. Therefore, our operating results in the foreseeable future will continue to depend on our ability to sell to these dominant customers, as well as the ability of these customers to sell products that incorporate our IC products. In the future, these customers may decide not to purchase our products at all, purchase fewer products than they did in the past or alter their purchasing patterns, particularly because:

- We do not have material long-term purchase contracts with our customers;
- Substantially all of our sales to date have been made on a purchase order basis, which permits our customers to cancel, change or delay product purchase commitments with little or no notice to us and without penalty;
- Some of our customers may have efforts underway to actively diversify their vendor base which could reduce purchases of our products; and
- Some of our customers have developed or acquired products that compete directly with products these customers purchase from us, which could affect our customers' purchasing decisions in the future.

Our customers regularly evaluate alternative sources of supply in order to diversify their supplier base, which increases their negotiating leverage with us and protects their ability to secure these components. We believe that any expansion of our customers' supplier bases could have an adverse effect on the prices we are able to charge and volume of product that we are able to sell to our customers, which would negatively affect our revenues and operating results.

### We are subject to increased inventory risks and costs because we build our products based on forecasts provided by customers before receiving purchase orders for the products

In order to ensure availability of our products for some of our largest customers, we start the manufacturing of our products in advance of receiving purchase orders based on forecasts provided by these customers. However, these forecasts do not represent binding purchase commitments and we do not recognize sales for these products until they are shipped to the customer. As a result, we incur inventory and manufacturing costs in advance of anticipated sales. Because demand for our products may not materialize, manufacturing based on forecasts subjects us to increased risks of high inventory carrying costs, increased obsolescence and increased operating costs. These inventory risks are exacerbated when our customers purchase indirectly through contract manufacturers or hold



component inventory levels greater than their consumption rate because this causes us to have less visibility regarding the accumulated levels of inventory for such customers. A resulting write-off of unusable or excess inventories would adversely affect our operating results.

### Our products are complex and may contain errors which could lead to liability, an increase in our costs and/or a reduction in our revenues

Our products are complex and may contain errors, particularly when first introduced or as new versions are released. Our products are increasingly being designed in more complex processes, include higher levels of software and hardware integration in modules and system-level solutions and/or include elements provided by third parties which further increase the risk of errors. We rely primarily on our in-house testing personnel to design test operations and procedures to detect any errors or vulnerabilities prior to delivery of our products to our customers.

Should problems occur in the operation or performance of our products, we may experience delays in meeting key introduction dates or scheduled delivery dates to our customers. These errors also could cause us to incur significant re-engineering costs, divert the attention of our engineering personnel from our product development efforts and cause significant customer relations and business reputation problems. Any defects could result in refunds or other liability or require product replacement or recall. Any of the foregoing could impose substantial costs and harm our business.

Product liability, data breach or cyber liability claims may be asserted with respect to our products. Our products are typically sold at prices that are significantly lower than the cost of the end-products into which they are incorporated. A defect or failure in our product could cause failure in our customer's end-product, so we could face claims for damages that are disproportionately higher than the revenues and profits we receive from the products involved. Furthermore, product liability risks are particularly significant with respect to medical and automotive applications because of the risk of serious harm to users of these products. There can be no assurance that any insurance we maintain will sufficiently protect us from any such claims.

### We rely on third parties to manufacture, assemble and test our products and the failure to successfully manage our relationships with our manufacturers and subcontractors would negatively impact our ability to sell our products

We do not have our own wafer fab manufacturing facilities. Therefore, we rely on third-party vendors to manufacture the products we design. We also currently rely on Asian third-party assembly subcontractors to assemble and package the silicon chips provided by the wafers for use in final products. Additionally, we rely on these offshore subcontractors for a substantial portion of the testing requirements of our products prior to shipping. We expect utilization of third-party subcontractors to continue in the future.

The cyclical nature of the semiconductor industry drives wide fluctuations in available capacity at third-party vendors. On occasion, we have been unable to adequately respond to unexpected increases in customer demand due to capacity constraints and, therefore, were unable to benefit from this incremental demand. We may be unable to obtain adequate foundry, assembly or test capacity from our third-party subcontractors to meet our customers' delivery requirements even if we adequately forecast customer demand.

There are significant risks associated with relying on these third-party foundries and subcontractors, including:

- Failure by us, our customers or their end customers to qualify a selected supplier;
- Potential insolvency of the third-party subcontractors;



- Reduced control over delivery schedules and quality;
- Limited warranties on wafers or products supplied to us;
- Potential increases in prices or payments in advance for capacity;
- Increased need for international-based supply, logistics and financial management;
- Their inability to supply or support new or changing packaging technologies; and
- Low test yields.

We typically do not have long-term supply contracts with our third-party vendors which obligate the vendor to perform services and supply products to us for a specific period, in specific quantities, and at specific prices. Our third-party foundry, assembly and test subcontractors typically do not guarantee that adequate capacity will be available to us within the time required to meet demand for our products. In the event that these vendors fail to meet our demand for whatever reason, we expect that it would take up to 12 months to transition performance of these services to new providers. Such a transition may also require qualification of the new providers by our customers or their end customers.

Most of the silicon wafers for the products that we have sold were manufactured either by Taiwan Semiconductor Manufacturing Co. (TSMC) or TSMC's affiliates or by Semiconductor Manufacturing International Corporation (SMIC). Our customers typically complete their own qualification process. If we fail to properly balance customer demand across the existing semiconductor fabrication facilities that we utilize or are required by our foundry partners to increase, or otherwise change the number of fab lines that we utilize for our production, we might not be able to fulfill demand for our products and may need to divert our engineering resources away from new product development initiatives to support the fab line transition, which would adversely affect our operating results.

### Our customers require our products to undergo a lengthy and expensive qualification process without any assurance of product sales

Prior to purchasing our products, our customers require that our products undergo an extensive qualification process, which involves testing of the products in the customer's system as well as rigorous reliability testing. This qualification process may continue for six months or longer. However, qualification of a product by a customer does not ensure any sales of the product to that customer. Even after successful qualification and sales of a product to a customer, a subsequent revision to the product or software, changes in the IC's manufacturing process or the selection of a new supplier by us may require a new qualification process, which may result in delays and in us holding excess or obsolete inventory. After our products are qualified, it can take an additional six months or more before the customer commences volume production of components or devices that incorporate our products. Despite these uncertainties, we devote substantial resources, including design, engineering, sales, marketing and management efforts, toward qualifying our products with customers in anticipation of sales. If we are unsuccessful or delayed in qualifying any of our products with a customer, such failure or delay would preclude or delay sales of such product to the customer, which may impede our growth and cause our business to suffer.

### We are a global company, which subjects us to additional business risks including logistical and financial complexity, political instability and currency fluctuations

We have established international subsidiaries and have opened offices in international markets to support our activities in Asia, the Americas and Europe. This has included the establishment of a headquarters in Singapore for non-U.S. operations. The percentage of our revenues derived from outside of the United States was 86% during fiscal 2016. We may not be able to maintain or increase



global market demand for our products. Our international operations are subject to a number of risks, including:

- Complexity and costs of managing international operations and related tax obligations, including our headquarters for non-U.S. operations in Singapore;
- Protectionist laws and business practices;
- Difficulties related to the protection of our intellectual property rights in some countries;
- Multiple, conflicting and changing tax and other laws and regulations that may impact both our international and domestic tax and other liabilities and result in increased complexity and costs;
- Longer sales cycles;
- Greater difficulty in accounts receivable collection and longer collection periods;
- High levels of distributor inventory subject to price protection and rights of return to us;
- Political and economic instability;
- Greater difficulty in hiring and retaining qualified personnel; and
- The need to have business and operations systems that can meet the needs of our international business and operating structure.

To date, substantially all of our sales to international customers and purchases of components from international suppliers have been denominated in U.S. dollars. As a result, an increase in the value of the U.S. dollar relative to foreign currencies could make our products more expensive for our international customers to purchase, thus rendering our products less competitive. Similarly, a decrease in the value of the U.S. dollar could reduce our buying power with respect to international suppliers.

### Our inability to manage growth could materially and adversely affect our business

Our past growth has placed, and any future growth of our operations will continue to place, a significant strain on our management personnel, systems and resources. We anticipate that we will need to implement a variety of new and upgraded sales, operational and financial enterprise-wide systems, information technology infrastructure, procedures and controls, including the improvement of our accounting and other internal management systems to manage this growth and maintain compliance with regulatory guidelines, including Sarbanes-Oxley Act requirements. To the extent our business grows, our internal management systems and processes will need to improve to ensure that we remain in compliance. We also expect that we will need to continue to expand, train, manage and motivate our workforce. All of these endeavors will require substantial management effort, and we anticipate that we will require additional management personnel and internal processes to manage these efforts and to plan for the succession from time to time of certain persons who have been key management and technical personnel. If we are unable to effectively manage our expanding global operations, including our international headquarters in Singapore, our business could be materially and adversely affected.

### Our products incorporate technology licensed from third parties

We incorporate technology (including software) licensed from third parties in our products. We could be subjected to claims of infringement regardless of our lack of involvement in the development of the licensed technology. Although a third-party licensor is typically obligated to indemnify us if the licensed technology infringes on another party's intellectual property rights, such indemnification is typically limited in amount and may be worthless if the licensor becomes insolvent. See *Significant litigation over intellectual property in our industry may cause us to become involved in costly and lengthy litigation which could seriously harm our business.* Furthermore, any failure of third-party technology to perform properly would adversely affect sales of our products incorporating such technology.

### We are subject to risks relating to product concentration

We derive a substantial portion of our revenues from a limited number of products, and we expect these products to continue to account for a large percentage of our revenues in the near term. Continued market acceptance of these products, is therefore, critical to our future success. In addition, substantially all of our products that we have sold include technology related to one or more of our issued U.S. patents. If these patents are found to be invalid or unenforceable, our competitors could introduce competitive products that could reduce both the volume and price per unit of our products. Our business, operating results, financial condition and cash flows could therefore be adversely affected by:

- A decline in demand for any of our more significant products;
- Failure of our products to achieve continued market acceptance;
- Competitive products;
- New technological standards or changes to existing standards that we are unable to address with our products;
- A failure to release new products or enhanced versions of our existing products on a timely basis; and
- The failure of our new products to achieve market acceptance.

### We are subject to credit risks related to our accounts receivable

We do not generally obtain letters of credit or other security for payment from customers, distributors or contract manufacturers. Accordingly, we are not protected against accounts receivable default or bankruptcy by these entities. Our ten largest customers or distributors represent a substantial majority of our accounts receivable. If any such customer or distributor, or a material portion of our smaller customers or distributors, were to become insolvent or otherwise not satisfy their obligations to us, we could be materially harmed.

### We depend on our key personnel to manage our business effectively in a rapidly changing market, and if we are unable to retain our current personnel and hire additional personnel, our ability to develop and successfully market our products could be harmed

We believe our future success will depend in large part upon our ability to attract and retain highly skilled managerial, engineering, sales and marketing personnel. We believe that our future success will be dependent on retaining the services of our key personnel, developing their successors and certain internal processes to reduce our reliance on specific individuals, and on properly managing the transition of key roles when they occur. There is currently a shortage of qualified personnel with significant experience in the design, development, manufacturing, marketing and sales of analog and mixed-signal products. In particular, there is a shortage of engineers who are familiar with the intricacies of the design and manufacturability of analog elements, and competition for such personnel is intense. Our key technical personnel represent a significant asset and serve as the primary source for our technological and product innovations. We may not be successful in attracting and retaining sufficient numbers of technical personnel to support our anticipated growth. The loss of any of our key employees or the inability to attract or retain qualified personnel both in the United States and internationally, including engineers, sales, applications and marketing personnel, could delay the development and introduction of, and negatively impact our ability to sell, our products.

### Any dispositions could harm our financial condition

Any disposition of a product line would entail a number of risks that could materially and adversely affect our business and operating results, including:

- Diversion of management's time and attention from our core business;
- Difficulties separating the divested business;
- Risks to relations with customers who previously purchased products from our disposed product line;
- Reduced leverage with suppliers due to reduced aggregate volume;
- Risks related to employee relations;
- Risks associated with the transfer and licensing of intellectual property;
- Security risks and other liabilities related to the transition services provided in connection with the disposition;
- Tax issues associated with dispositions; and
- Disposition-related disputes, including disputes over earn-outs and escrows.

### Our stock price may be volatile

The market price of our common stock has been volatile in the past and may be volatile in the future. The market price of our common stock may be significantly affected by the following factors:

- Actual or anticipated fluctuations in our operating results;
- Changes in financial estimates by securities analysts or our failure to perform in line with such estimates;
- Changes in market valuations of other technology companies, particularly semiconductor companies;
- Announcements by us or our competitors of significant technical innovations, acquisitions, strategic partnerships, joint ventures or capital commitments;
- Introduction of technologies or product enhancements that reduce the need for our products;
- The loss of, or decrease in sales to, one or more key customers;
- A large sale of stock by a significant shareholder;
- Dilution from the issuance of our stock in connection with acquisitions;
- The addition or removal of our stock to or from a stock index fund;
- Departures of key personnel;
- The required expensing of stock awards; and
- The required changes in our reported revenue and revenue recognition accounting policy expected under Accounting Standards Update (ASU) No. 2014-09, *Revenue from Contracts with Customers (Topic 606*).

The stock market has experienced extreme volatility that often has been unrelated to the performance of particular companies. These market fluctuations may cause our stock price to fall regardless of our performance.



### Most of our current manufacturers, assemblers, test service providers, distributors and customers are concentrated in the same geographic region, which increases the risk that a natural disaster, epidemic, labor strike, war or political unrest could disrupt our operations or sales

Most of our foundries and several of our assembly and test subcontractors' sites are located in Taiwan and most of our other foundry, assembly and test subcontractors are located in the Pacific Rim region. In addition, many of our customers are located in the Pacific Rim region. The risk of earthquakes in Taiwan and the Pacific Rim region is significant due to the proximity of major earthquake fault lines in the area. Earthquakes, tsunamis, fire, flooding, lack of water or other natural disasters, an epidemic, political unrest, war, labor strikes or work stoppages in countries where our semiconductor manufacturers, assemblers and test subcontractors are located, likely would result in the disruption of our foundry, assembly or test capacity. There can be no assurance that alternate capacity could be obtained on favorable terms, if at all.

A natural disaster, epidemic, labor strike, war or political unrest where our customers' facilities are located would likely reduce our sales to such customers. North Korea's geopolitical maneuverings have created unrest. Such unrest could create economic uncertainty or instability, could escalate to war or otherwise adversely affect South Korea and our South Korean customers and reduce our sales to such customers, which would materially and adversely affect our operating results. In addition, a significant portion of the assembly and testing of our products occurs in South Korea. Any disruption resulting from these events could also cause significant delays in shipments of our products until we are able to shift our manufacturing, assembling or testing from the affected subcontractor to another third-party vendor.

### The semiconductor manufacturing process is highly complex and, from time to time, manufacturing yields may fall below our expectations, which could result in our inability to satisfy demand for our products in a timely manner and may decrease our gross margins due to higher unit costs

The manufacturing of our products is a highly complex and technologically demanding process. Although we work closely with our foundries and assemblers to minimize the likelihood of reduced manufacturing yields, we have from time to time experienced lower than anticipated manufacturing yields. Changes in manufacturing processes or the inadvertent use of defective or contaminated materials could result in lower than anticipated manufacturing yields or unacceptable performance deficiencies, which could lower our gross margins. If our foundries fail to deliver fabricated silicon wafers of satisfactory quality in a timely manner, we will be unable to meet our customers' demand for our products in a timely manner, which would adversely affect our operating results and damage our customer relationships.

### We depend on our customers to support our products, and some of our customers offer competing products

We rely on our customers to provide hardware, software, intellectual property indemnification and other technical support for the products supplied by our customers. If our customers do not provide the required functionality or if our customers do not provide satisfactory support for their products, the demand for these devices that incorporate our products may diminish or we may otherwise be materially adversely affected. Any reduction in the demand for these devices would significantly reduce our revenues.

In certain products, some of our customers offer their own competitive products. These customers may find it advantageous to support their own offerings in the marketplace in lieu of promoting our products.



### Our debt could adversely affect our operations and financial condition

We believe we have the ability to service our debt under our credit facilities, but our ability to make the required payments thereunder when due depends upon our future performance, which will be subject to general economic conditions, industry cycles and other factors affecting our operations, including risk factors described under this Item 1A, many of which are beyond our control. Our credit facilities also contain covenants, including financial covenants. If we breach any of the covenants under our credit facilities and do not obtain appropriate waivers, then, subject to any applicable cure periods, our outstanding indebtedness thereunder could be declared immediately due and payable.

### We could seek to raise additional debt or equity capital in the future, but additional capital may not be available on terms acceptable to us, or at all

We believe that our existing cash, cash equivalents, investments and credit under our credit facilities will be sufficient to meet our working capital needs, capital expenditures, investment requirements and commitments for at least the next 12 months. However, our ability to borrow further under the credit facilities is dependent upon our ability to satisfy various conditions, covenants and representations. It is possible that we may need to raise additional funds to finance our activities or to facilitate acquisitions of other businesses, products, intellectual property or technologies. We believe we could raise these funds, if needed, by selling equity or debt securities to the public or to selected investors. In addition, even though we may not need additional funds, we may still elect to sell additional equity or debt securities or obtain credit facilities for other reasons. However, we may not be able to obtain additional funds on favorable terms, or at all. If we decide to raise additional funds by issuing equity or convertible debt securities, the ownership percentages of existing shareholders would be reduced.

### We have limited resources compared to some of our current and potential competitors and we may not be able to compete effectively and increase market share

Some of our current and potential competitors have longer operating histories, significantly greater resources and name recognition and a larger base of customers than we have. As a result, these competitors may have greater credibility with our existing and potential customers. They also may be able to adopt more aggressive pricing policies and devote greater resources to the development, promotion and sale of their products than we can to ours. In addition, some of our current and potential competitors have already established supplier or joint development relationships with the decision makers at our current or potential customers. These competitors may be able to leverage their existing relationships to discourage their customers from purchasing products from us or persuade them to replace our products with their products. Our competitors may also offer bundled solutions offering a more complete product despite the technical merits or advantages of our products. These competitors may elect not to support our products which could complicate our sales efforts. These and other competitive pressures may prevent us from competing successfully against current or future competitors, and may materially harm our business. Competition could decrease our prices, reduce our sales, lower our gross margins and/or decrease our market share.

## Provisions in our charter documents and Delaware law could prevent, delay or impede a change in control of us and may reduce the market price of our common stock

Provisions of our certificate of incorporation and bylaws could have the effect of discouraging, delaying or preventing a merger or acquisition that a stockholder may consider favorable. For example, our certificate of incorporation and bylaws provide for:

The division of our Board of Directors into three classes to be elected on a staggered basis, one class each year;



- The ability of our Board of Directors to issue shares of our preferred stock in one or more series without further authorization of our stockholders;
- A prohibition on stockholder action by written consent;
- Elimination of the right of stockholders to call a special meeting of stockholders;
- A requirement that stockholders provide advance notice of any stockholder nominations of directors or any proposal of new business to be considered at any meeting of stockholders; and
- A requirement that a supermajority vote be obtained to amend or repeal certain provisions of our certificate of incorporation.

We also are subject to the anti-takeover laws of Delaware which may discourage, delay or prevent someone from acquiring or merging with us, which may adversely affect the market price of our common stock.

### **Risks related to our industry**

#### We are subject to the cyclical nature of the semiconductor industry, which has been subject to significant fluctuations

The semiconductor industry is highly cyclical and is characterized by constant and rapid technological change, rapid product obsolescence and price erosion, evolving standards, short product life cycles and wide fluctuations in product supply and demand. The industry has experienced significant fluctuations, often connected with, or in anticipation of, maturing product cycles and new product introductions of both semiconductor companies' and their customers' products and fluctuations in general economic conditions. Deteriorating general worldwide economic conditions, including reduced economic activity, concerns about credit and inflation, increased energy costs, decreased consumer confidence, reduced corporate profits, decreased spending and similar adverse business conditions, would make it very difficult for our customers, our vendors, and us to accurately forecast and plan future business activities and could cause U.S. and foreign businesses to slow spending on our products. We cannot predict the timing, strength, or duration of any economic slowdown or economic recovery. If the economy or markets in which we operate deteriorate, our business, financial condition, and results of operations would likely be materially and adversely affected.

Downturns have been characterized by diminished product demand, production overcapacity, high inventory levels and accelerated erosion of average selling prices. In the recent past, we believe the semiconductor industry suffered a downturn due in large part to adverse conditions in the global credit and financial markets, including diminished liquidity and credit availability, declines in consumer confidence, declines in economic growth, increased unemployment rates and general uncertainty regarding the economy. Such downturns may have a material adverse effect on our business and operating results.

Upturns have been characterized by increased product demand and production capacity constraints created by increased competition for access to third-party foundry, assembly and test capacity. We are dependent on the availability of such capacity to manufacture, assemble and test our products. None of our third-party foundry, assembly or test subcontractors have provided assurances that adequate capacity will be available to us.

### The average selling prices of our products could decrease rapidly which may negatively impact our revenues and gross margins

We may experience substantial period-to-period fluctuations in future operating results due to the erosion of our average selling prices. We have reduced the average unit price of our products in anticipation of or in response to competitive pricing pressures, new product introductions by us or our



competitors and other factors. If we are unable to offset any such reductions in our average selling prices by increasing our sales volumes, increasing our sales content per application or reducing production costs, our gross margins and revenues will suffer. To maintain our gross margin percentage, we will need to develop and introduce new products and product enhancements on a timely basis and continually reduce our costs. Our failure to do so could cause our revenues and gross margin percentage to decline.

#### Competition within the numerous markets we target may reduce sales of our products and reduce our market share

The markets for semiconductors in general, and for mixed-signal products in particular, are intensely competitive. We expect that the market for our products will continually evolve and will be subject to rapid technological change. In addition, as we target and supply products to numerous markets and applications, we face competition from a relatively large number of competitors. We compete with Analog Devices, Broadcom, Conexant, Cypress, IDT, Marvell Technology Group, Maxim Integrated Products, MaxLinear, Microchip, Microsemi, Nordic Semiconductor, NXP Semiconductors, Qualcomm, Renesas, STMicroelectronics, Texas Instruments, Vectron International and others. We expect to face competition in the future from our current competitors, other manufacturers and designers of semiconductors, and start-up semiconductor design companies. As the markets for communications products grow, we also may face competition from traditional communications device companies. These companies may enter the mixed-signal semiconductor market by introducing their own products or by entering into strategic relationships with or acquiring other existing providers of semiconductor products. In addition, large companies may restructure their operations to create separate companies or may acquire new businesses that are focused on providing the types of products we produce or acquire our customers.

### We may be the victim of cyber-attacks against our products and our networks, which could lead to liability and damage our reputation and financial results

Many of our products focus on wireless connectivity and the IoT market and such connectivity may make these products particularly susceptible to cyberattacks. We routinely face attacks attempting to breach our security protocols, gain access to or disrupt our computerized systems, or steal proprietary company, customer, partner or employee information. These attacks are sometimes successful. We may be subject to security breaches, employee error, theft, malfeasance, phishing schemes, ransomware, faulty password or data security management, or other irregularities. The theft, loss or misuse of personal or business data collected, used, stored or transferred by us to run our business could result in increased security costs or costs related to defending legal claims. Industrial espionage, theft or loss of our intellectual property data could lead to counterfeit products or harm the competitive position of our products and services. Costs to comply with and implement privacy-related and data protection measures could be significant. Federal, state or international privacy-related or data protection laws and regulations could result in proceedings against us by governmental entities or others. Attempted or successful attacks against our products and services could damage our reputation with customers or users and reduce demand for our products and services.

### We may be subject to information technology failures that could damage our reputation, business operations and financial condition

We rely on information technology for the effective operation of our business. Our systems are subject to damage or interruption from a number of potential sources, including natural disasters, accidents, power disruptions, telecommunications failures, acts of terrorism or war, computer viruses, theft, physical or electronic break-ins, cyber-attacks, sabotage, vandalism, or similar events or disruptions. Our security measures may not detect or prevent such security breaches. Any such

compromise of our information security could result in the theft or unauthorized publication or use of our confidential business or proprietary information, result in the unauthorized release of customer, supplier or employee data, result in a violation of privacy or other laws, expose us to a risk of litigation or damage our reputation. In addition, our inability to use or access information systems at critical points in time could unfavorably impact the timely and efficient operation of our business, which could negatively affect our business and operating results.

Third parties with which we conduct business, such as foundries, assembly and test contractors, distributors and customers, have access to certain portions of our sensitive data. In the event that these third parties do not properly safeguard our data that they hold, security breaches could result and negatively impact our reputation, business operations and financial results.

### Our products must conform to industry standards and technology in order to be accepted by end users in our markets

Generally, our products comprise only a part of a device. All components of such devices must uniformly comply with industry standards in order to operate efficiently together. We depend on companies that provide other components of the devices to support prevailing industry standards. Many of these companies are significantly larger and more influential in affecting industry standards than we are. Some industry standards may not be widely adopted or implemented uniformly, and competing standards may emerge that may be preferred by our customers or end users. If larger companies do not support the same industry standards that we do, or if competing standards emerge, market acceptance of our products could be adversely affected which would harm our business.

Products for certain applications are based on industry standards that are continually evolving. Our ability to compete in the future will depend on our ability to identify and ensure compliance with these evolving industry standards. The emergence of new industry standards could render our products incompatible with products developed by other suppliers. As a result, we could be required to invest significant time and effort and to incur significant expense to redesign our products to ensure compliance with relevant standards. If our products are not in compliance with prevailing industry standards for a significant period of time, we could miss opportunities to achieve crucial design wins.

Our pursuit of necessary technological advances may require substantial time and expense. We may not be successful in developing or using new technologies or in developing new products or product enhancements that achieve market acceptance. If our products fail to achieve market acceptance, our growth prospects, operating results and competitive position could be adversely affected.

### Customer demands and new regulations related to conflict-free minerals may adversely affect us

The Dodd-Frank Wall Street Reform and Consumer Protection Act imposes new disclosure requirements regarding the use of "conflict" minerals mined from the Democratic Republic of Congo and adjoining countries in products, whether or not these products are manufactured by third parties. These new requirements could affect the pricing, sourcing and availability of minerals used in the manufacture of semiconductor devices (including our products). There will be additional costs associated with complying with the disclosure requirements, such as costs related to determining the source of any conflict minerals used in our products. Our supply chain is complex and we may be unable to verify the origins for all metals used in our products. We may also encounter challenges with our customers and stockholders if we are unable to certify that our products are conflict free.

### Item 1B. Unresolved Staff Comments

None.

### Item 2. Properties

Our corporate headquarters, housing engineering, sales and marketing, administration and test operations, is located in Austin, Texas. Our headquarters facilities consist of two buildings, which we own, that are located on land which we have leased through 2099. The buildings contain approximately 441,000 square feet of floor space, of which approximately 130,000 square feet were leased to other tenants. In addition to these properties, we lease smaller facilities in various locations in the United States, Brazil, Canada, China, Finland, France, Germany, Hungary, India, Italy, Japan, Norway, Singapore, South Korea, Taiwan and the United Kingdom for engineering, sales and marketing, administrative and manufacturing support activities. We believe that these facilities are suitable and adequate to meet our current operating needs.

### Item 3. Legal Proceedings

### Patent Litigation

On January 21, 2014, Cresta Technology Corporation ("Cresta Technology"), a Delaware corporation, filed a lawsuit against us, Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., LG Electronics Inc. and LG Electronics U.S.A., Inc. in the United States District Court in the District of Delaware, alleging infringement of three United States Patents (the "Cresta Patents"). The Delaware District Court action has been stayed.

On January 28, 2014, Cresta Technology also filed a complaint with the United States International Trade Commission ("ITC") alleging infringement of the same patents. On September 29, 2015, the ITC issued its Final Determination, finding that all the patent claims asserted against our products were either invalid or not infringed and that Cresta Technology failed to establish the ITC's domestic industry requirement. The ITC found no violation by us and terminated the investigation. On November 30, 2015, Cresta Technology filed an appeal of the ITC decision to the Federal Circuit. On March 8, 2016, pursuant to a stipulated dismissal, the Federal Circuit dismissed Cresta Technology's appeal in its entirety.

In a parallel process, we challenged the validity of the claims of the Cresta Patents asserted in the ITC investigation through a series of *Inter-Partes* Review (IPR) proceedings at the Patent Trial and Appeal Board (PTAB) of the United States Patent and Trademark Office (USPTO). On October 21, 2015, the USPTO issued final written decisions on a first set of reviewed claims finding all of the reviewed claims invalid. On December 18, 2015, Cresta Technology appealed those adverse decisions to the United States Court of Appeals for the Federal Circuit as to this first USPTO determination. The Federal Circuit summarily affirmed the USPTO's first determination on November 8, 2016 and the mandate issued on December 16, 2016, rendering the USPTO's determination final.

The USPTO instituted a second set of IPR proceedings against a second set of the remaining claims. On August 11, 2016, the PTAB issued its final written decisions in these proceedings and found all of these remaining claims unpatentable. On October 13, 2016, the patent owner, now known as CF Crespe LLC, filed a notice of appeal with the Federal Circuit seeking to overturn the USPTO's final written decision as to a subset of the claims found unpatentable in this second set of IPR proceedings. That appeal is currently in briefing. No hearing date has been set.

On March 18, 2016, Cresta Technology filed for chapter 7 bankruptcy in the United States Bankruptcy Court for the Northern District of California.

On May 13, 2016, the Bankruptcy Court approved an agreement for DBD Credit Funding LLC ("DBD") to buy Cresta Technology's entire IP portfolio and certain related litigation. Following that sale, DBD (through an apparent assignee, CF Crespe LLC) has substituted in the Delaware District Court action, the appeal proceedings at the U.S. Court of Appeals for the Federal Circuit for the first

set of IPR proceedings and the USPTO PTAB proceedings for the second set of IPRs replacing Cresta Technology.

On July 16, 2014, we filed a lawsuit against Cresta Technology in the United States District Court in the Northern District of California alleging infringement of six United States Patents. We are seeking a permanent injunction and an award of damages and attorney fees. As a result of the chapter 7 bankruptcy filing by Cresta Technology, these proceedings were stayed. However, as a result of the May 13, 2016 sale order by the Bankruptcy Court, DBD and CF Crespe LLC were ordered to substitute in as Defendant for Cresta Technology. DBD and CF Crespe LLC have appealed the Bankruptcy Court's order in that regard. Subject to that appeal, the Company's patent infringement trial against DBD and CF Crespe LLC is set to begin October 2, 2017.

As is customary in the semiconductor industry, we provide indemnification protection to our customers for intellectual property claims related to our products. We have not accrued any material liability on our Consolidated Balance Sheet related to such indemnification obligations in connection with the Cresta Technology litigation.

We intend to continue to vigorously defend against Cresta Technology's (now DBD and CF Crespe LLC's) allegations and to continue to pursue our claims against Cresta and their patents. At this time, we cannot predict the outcome of these matters or the resulting financial impact to us, if any.

### Other

We are involved in various other legal proceedings that have arisen in the normal course of business. While the ultimate results of these matters cannot be predicted with certainty, we do not expect them to have a material adverse effect on our Consolidated Financial Statements.

### Item 4. Mine Safety Disclosures

Not applicable.

### Part II

### Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

### **Market Information and Holders**

Our registration statement (Registration No. 333-94853) under the Securities Act of 1933, as amended, relating to our initial public offering of our common stock became effective on March 23, 2000. Our common stock is quoted on the NASDAQ National Market (NASDAQ) under the symbol "SLAB". The table below shows the high and low per-share sales prices of our common stock for the periods indicated, as reported by NASDAQ. As of January 23, 2017, there were 85 holders of record of our common stock.

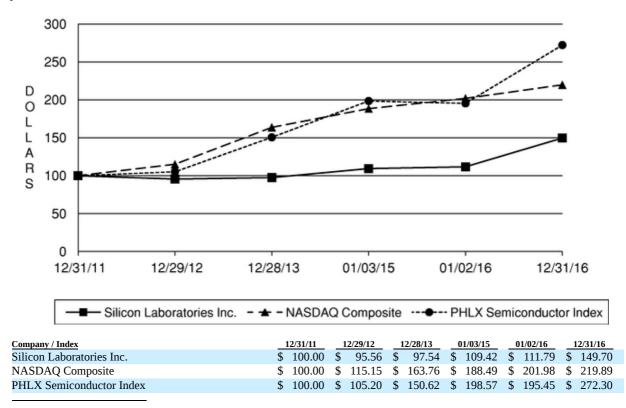
	High	Low
Fiscal Year 2015		
First Quarter	\$ 52.8	3 \$ 42.61
Second Quarter	58.5	4 49.85
Third Quarter	53.84	4 39.33
Fourth Quarter	54.72	2 42.06
Fiscal Year 2016		
First Quarter	\$ 48.0	0 \$ 36.56
Second Quarter	51.0	0 42.63
Third Quarter	59.3	5 45.94
Fourth Quarter	68.9	5 55.97

### **Dividend Policy**

We have never declared or paid any cash dividends on our common stock and we do not intend to pay cash dividends in the foreseeable future. We currently expect to retain any future earnings to fund the operation and expansion of our business.

### **Stock Performance Graph**

The graph depicted below shows a comparison of cumulative total stockholder returns for an investment in Silicon Laboratories Inc. common stock, the NASDAQ Composite Index and the PHLX Semiconductor Index.



(1) The graph assumes that \$100 was invested in our common stock and in each index at the market close on December 31, 2011, and that all dividends were reinvested. No cash dividends have been declared on our common stock.

(2) Stockholder returns over the indicated period should not be considered indicative of future stockholder returns.

### **Issuer Purchases of Equity Securities**

The following table summarizes repurchases of our common stock during the three months ended December 31, 2016 (in thousands, except per share amounts):

Period	Total Number of Shares Purchased	Average Price Paid per Share		Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs	
October 2, 2016 - October 29, 2016	_	\$		_	\$	59,474
October 30, 2016 - November 26, 2016		\$	_	_	\$	59,474
November 27, 2016 - December 31, 2016	_	\$	_	_	\$	59,474
Total		\$				

In August 2015, the Board of Directors authorized a program to repurchase up to \$100 million of our common stock through December 2016. In January 2017, the Board of Directors authorized a program to repurchase up to \$100 million of our common stock through December 2017. The programs allow for repurchases to be made in the open market or in private transactions, including structured or accelerated transactions, subject to applicable legal requirements and market conditions.

### Item 6. Selected Financial Data

Please read this selected consolidated financial data in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations," our Consolidated Financial Statements and the notes to those statements included in this Form 10-K.

	Fiscal Year									
	2016		2015		2014		2013		2012	
Consolidated Statements of Income Data				(in thousan	ds,	except per shar	e da	ita)		
Revenues	\$	697,626	\$	644,826	\$	620,704	\$	580,087	\$	563,294
Operating income	\$	66,277	\$	32,234	\$	51,421	\$	64,310	\$	85,675
Net income	\$	61,494	\$	29,586	\$	38,021	\$	49,819	\$	63,548
Earnings per share:										
								–		
Basic	\$	1.47	\$	0.70		0.88	\$	1.17	\$	1.51
Diluted	\$	1.45	\$	0.69	\$	0.87	\$	1.14	\$	1.47
Consolidated Balance Sheet Data										
Cash cash aquivalents and investments (1)	\$	300,263	\$	250,112	\$	342,614	\$	286,025	\$	293,360
Cash, cash equivalents and investments (1)	φ		Ф		Ф		Ф		Ф	,
Working capital		351,156		280,819		365,223		350,170		361,304
Total assets		1,081,844		1,011,463		1,042,561		991,150		871,966
Long-term obligations		115,191		108,028		121,191		143,441		115,615
Total stockholders' equity		826,958		761,114		758,056		738,562		649,973

(1) Reflects repurchases of \$41 million, \$71 million, \$72 million, \$26 million and \$62 million of our common stock in fiscal 2016, 2015, 2014, 2013 and 2012, respectively. Includes \$5 million, \$7 million, \$7 million, \$11 million and \$11 million of long-term auction-rate securities investments in fiscal 2016, 2015, 2014, 2013 and 2012, respectively.

### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of financial condition and results of operations should be read in conjunction with the Consolidated Financial Statements and related notes thereto included elsewhere in this report. This discussion contains forward-looking statements. Please see the "Cautionary Statement" and "Risk Factors" above for discussions of the uncertainties, risks and assumptions associated with these statements. Our fiscal year-end financial reporting periods are a 52- or 53-week year ending on the Saturday closest to December 31. Fiscal 2016 and 2015 were 52-week years and ended on December 31, 2016 and January 2, 2016, respectively. Fiscal 2014 was a 53-week year with the extra week occurring in the fourth quarter of the year and ended on January 3, 2015.

### Overview

We are a provider of silicon, software and solutions for the Internet of Things (IoT), Internet infrastructure, industrial, consumer and automotive markets. We solve some of the electronics industry's toughest problems, providing customers with significant advantages in performance, energy savings, connectivity and design simplicity. Mixed-signal integrated circuits (ICs) are electronic components that convert real-world analog signals, such as sound and radio waves, into digital signals that electronic products can process. Therefore, mixed-signal ICs are critical components in products addressing a variety of markets, including industrial, communications, consumer and automotive.

As a fabless semiconductor company, we rely on third-party semiconductor fabricators in Asia, and to a lesser extent the United States and Europe, to manufacture the silicon wafers that reflect our IC designs. Each wafer contains numerous die, which are cut from the wafer to create a chip for an IC. We rely on third parties in Asia to assemble, package, and, in most cases, test these devices and ship these units to our customers. Testing performed by such third parties facilitates faster delivery of products to our customers (particularly those located in Asia), shorter production cycle times, lower inventory requirements, lower costs and increased flexibility of test capacity.

Our expertise in analog-intensive, high-performance, mixed-signal ICs and software enables us to develop highly differentiated solutions that address multiple markets. We group our products into the following categories:

- Internet of Things products, which include our microcontroller (MCU), wireless, sensor and analog products;
- Broadcast products, which include our broadcast consumer and automotive products;
- Infrastructure products, which include our timing products (clocks and oscillators), and isolation devices; and
- Access products, which include our Voice over IP (VoIP) products, embedded modems and our Power over Ethernet (PoE) devices.

### **Current Period Highlights**

Revenues increased \$52.8 million in fiscal 2016 compared to fiscal 2015, primarily due to increased revenues from our IoT and Infrastructure products offset by decreases in revenues from our Access and Broadcast products. Infrastructure revenues in fiscal 2016 included \$5.0 million from the sale of patents. Gross margin increased \$40.7 million during the same period due primarily to increased product sales. Operating expenses increased \$6.7 million in fiscal 2016 compared to fiscal 2015 due primarily to increased personnel-related expenses and new product introduction costs, offset by adjustments to the fair value of acquisition-related contingent consideration and decreased acquisition-related costs and legal fees.

We ended fiscal 2016 with \$295.1 million in cash, cash equivalents and short-term investments. Net cash provided by operating activities was \$128.9 million during fiscal 2016. Accounts receivable increased to \$74.4 million at December 31, 2016 compared to January 2, 2016, representing 37 days sales outstanding (DSO). Inventory increased to \$59.6 million at December 31, 2016 compared to January 2, 2016, representing 73 days of inventory (DOI). In fiscal 2016, we repurchased 0.9 million shares of our common stock for \$40.5 million. In fiscal 2016, we settled the remaining amount of the contingent consideration to be paid in connection with the Energy Micro acquisition. The settlement amount was \$16.0 million.

Through acquisitions and internal development efforts, we have continued to diversify our product portfolio and introduce new products and solutions with added functionality and further integration. In fiscal 2016, we acquired Micrium, LLC. Micrium is a supplier of real-time operating system (RTOS) software for the IoT. See Note 8, *Acquisitions*, to the Consolidated Financial Statements for additional information.

In fiscal 2016, we introduced two new wireless occupancy sensor and smart outlet reference designs for the home automation market; new audio software products for the automotive radio market; a Bluetooth software solution that enables developers to efficiently create Apple® HomeKit<sup>™</sup>-enabled accessories; a mesh networking stack conforming to the Thread 1.1 specification; a small-footprint Bluetooth low energy system-in-package (SiP) module with a built-in chip antenna; a complete sensor-to-cloud Thunderboard kit that simplifies development of cloud-connected devices for the IoT; Wireless Gecko modules focused on mesh networking applications; a major update to our Simplicity Studio software development tools for IoT connected device applications; in CMOS-based family of isolated field effect transistor (FET) drivers; isolated gate drivers designed to protect power inverter and motor drive applications; high-speed, multi-channel programmable logic controller (PLC) isolators; a small, low-power USBXpress<sup>™</sup> bridge device; multiband Wireless Gecko system-on-chip (SoC) devices enabling both 2.4 GHz and sub-GHz multiprotocol connectivity for the IoT market; a comprehensive reference design for cables and adapters based on the USB Type-C<sup>™</sup> specification; jitter-attenuating clocks that simplify 100G/400G coherent optical line card and module design; a fully integrated, pre-certified Bluetooth module for low-energy applications; a family of isolated gate drivers for high-speed power supply designs; a plug-and-play Wi-Fi module solution for IoT applications; next-generation optical sensors that enable enhanced measurement of ultraviolet (UV) radiation and gesture recognition; and an optical heart rate sensing solution for wrist-based heart rate monitoring (HRM) applications. We plan to continue to introduce products that increase the content we provide for existing applications, thereby enabling us to serve markets we do not currently address and expand our total available market opportunity.

During fiscal 2016 and 2015, we had no end customer that represented more than 10% of our revenues. During fiscal 2014, we had one end customer, Samsung, whose purchases across a variety of product areas represented 12% of our revenues. In addition to direct sales to customers, some of our end customers purchase products indirectly from us through distributors and contract manufacturers. An end customer purchasing through a contract manufacturer typically instructs such contract manufacturer to obtain our products and incorporate such products with other components for sale by such contract manufacturer to the end customer. Although we actually sell the products to, and are paid by, the distributors and contract manufacturers, we refer to such end customer as our customer. Three of our distributors who sell to our customers, Edom Technology, Avnet and Arrow Electronics, each represented 17%, 13% and 11% of our revenues during fiscal 2016. Edom and Avnet represented 20% and 12% of our revenues during fiscal 2015, and 20% and 12% of our revenues during fiscal 2014, respectively. There were no other distributors or contract manufacturers that accounted for more than 10% of our revenues in fiscal 2016, 2015 or 2014.

#### **Table of Contents**

The percentage of our revenues derived from outside of the United States was 86% in fiscal 2016, 85% in fiscal 2015 and 86% in fiscal 2014. Substantially all of our revenues to date have been denominated in U.S. dollars. We believe that a majority of our revenues will continue to be derived from customers outside of the United States.

The sales cycle for our ICs can be as long as 12 months or more. An additional three to six months or more are usually required before a customer ships a significant volume of devices that incorporate our ICs. Due to this lengthy sales cycle, we typically experience a significant delay between incurring research and development and selling, general and administrative expenses, and the corresponding sales. Consequently, if sales in any quarter do not occur when expected, expenses and inventory levels could be disproportionately high, and our operating results for that quarter and, potentially, future quarters would be adversely affected. Moreover, the amount of time between initial research and development and commercialization of a product, if ever, can be substantially longer than the sales cycle for the product. Accordingly, if we incur substantial research and development costs without developing a commercially successful product, our operating results, as well as our growth prospects, could be adversely affected.

Because many of our ICs are designed for use in consumer products such as televisions, set-top boxes, radios and wearables, we expect that the demand for our products will be typically subject to some degree of seasonal demand. However, rapid changes in our markets and across our product areas make it difficult for us to accurately estimate the impact of seasonal factors on our business.

#### **Results of Operations**

The following describes the line items set forth in our Consolidated Statements of Income:

**Revenues.** Revenues are generated predominately by sales of our products. We recognize revenue on sales when all of the following criteria are met: 1) there is persuasive evidence that an arrangement exists, 2) delivery of goods has occurred, 3) the sales price is fixed or determinable, and 4) collectibility is reasonably assured. Generally, we recognize revenue from product sales to direct customers and contract manufacturers upon shipment. Certain of our sales are made to distributors under agreements allowing certain rights of return and price protection on products unsold by distributors. Accordingly, we defer the revenue and cost of revenue on such sales until the distributors sell the product to the end customer. A small portion of our revenues is derived from the sale of patents. The above revenue recognition criteria for patent sales are generally met upon the execution of the patent sale agreement. Our products typically carry a one-year replacement warranty. Replacements have been insignificant to date.

Our revenues are subject to variation from period to period due to the volume of shipments made within a period, the mix of products we sell and the prices we charge for our products. The vast majority of our revenues were negotiated at prices that reflect a discount from the list prices for our products. These discounts are made for a variety of reasons, including: 1) to establish a relationship with a new customer, 2) as an incentive for customers to purchase products in larger volumes, 3) to provide profit margin to our distributors who resell our products or 4) in response to competition. In addition, as a product matures, we expect that the average selling price for such product will decline due to the greater availability of competing products. Our ability to increase revenues in the future is dependent on increased demand for our established products and our ability to ship larger volumes of those products in response to such demand, as well as our ability to develop or acquire new products and subsequently achieve customer acceptance of newly introduced products.

**Cost of Revenues.** Cost of revenues includes the cost of purchasing finished silicon wafers processed by independent foundries; costs associated with assembly, test and shipping of those products; costs of personnel and equipment associated with manufacturing support, logistics and quality assurance; costs of software royalties, other intellectual property license costs and certain acquired



intangible assets; and an allocated portion of our occupancy costs. Our gross margin as a percentage of revenue fluctuates depending on product mix, manufacturing yields, inventory valuation adjustments, average selling prices and other factors.

**Research and Development.** Research and development expense consists primarily of personnel-related expenses, including stock-based compensation, as well as new product masks, external consulting and services costs, equipment tooling, equipment depreciation, amortization of intangible assets, and an allocated portion of our occupancy costs. Research and development activities include the design of new products, refinement of existing products and design of test methodologies to ensure compliance with required specifications.

**Selling, General and Administrative.** Selling, general and administrative expense consists primarily of personnel-related expenses, including stock-based compensation, as well as an allocated portion of our occupancy costs, sales commissions to independent sales representatives, applications engineering support, professional fees, legal fees and promotional and marketing expenses.

Interest Income. Interest income reflects interest earned on our cash, cash equivalents and investment balances.

Interest Expense. Interest expense consists of interest on our short and long-term obligations, including our credit facilities.

Other, Net. Other, net consists primarily of foreign currency remeasurement adjustments as well as other non-operating income and expenses.

**Provision for Income Taxes.** Provision for income taxes includes both domestic and foreign income taxes at the applicable tax rates adjusted for nondeductible expenses, research and development tax credits and other permanent differences.

The following table sets forth our Consolidated Statements of Income data as a percentage of revenues for the periods indicated:

	Fiscal Year				
	2016	2015	2014		
Revenues	100.0%	100.0%	100.0%		
Cost of revenues	39.6	40.9	39.0		
Gross margin	60.4	59.1	61.0		
Operating expenses:					
Research and development	28.6	29.2	27.9		
Selling, general and administrative	22.3	24.9	24.8		
Operating expenses	50.9	54.1	52.7		
Operating income	9.5	5.0	8.3		
Other income (expense):					
Interest income	0.2	0.1	0.2		
Interest expense	(0.4)	(0.4)	(0.6)		
Other, net	(0.1)	0.0	0.0		
Income before income taxes	9.2	4.7	7.9		
Provision for income taxes	0.4	0.1	1.8		
Net income	8.8%	4.6%	6.1%		

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## Comparison of Fiscal 2016 to Fiscal 2015

#### Revenues

	Fisc			
(in millions)	2016	2015	Change	% Change
Internet of Things	\$ 314.6	\$ 262.3	\$ 52.3	19.9%
Broadcast	157.7	161.8	(4.1)	(2.5)%
Infrastructure	147.7	122.0	25.7	21.1%
Access	77.6	98.7	(21.1)	(21.4)%
Revenues	\$ 697.6	\$ 644.8	\$ 52.8	8.2%

The change in revenues in fiscal 2016 was due primarily to:

- Increased revenues of \$52.3 million for our Internet of Things products, due primarily to increases in the market and the addition of revenues from acquisitions.
- Decreased revenues of \$4.1 million for Broadcast products, due primarily to decreases in the market for our consumer products.
- Increased revenues of \$25.7 million for our Infrastructure products, due primarily to increased demand for our products and the sale of patents for \$5.0 million.
- Decreased revenues of \$21.1 million for our Access products, due primarily to decreased demand for our products and decreases in the market for such products.

Unit volumes of our products increased by 14.6% and average selling prices decreased by 6.2% compared to fiscal 2015. The average selling prices of our products may fluctuate significantly from period to period. In general, as our products become more mature, we expect to experience decreases in average selling prices. We anticipate that newly announced, higher priced, next generation products and product derivatives will offset some of these decreases.

## **Gross Margin**

	Fiscal Yea	ir			
(in millions)	2016	2015	Change		
Gross margin	\$ 421.5 \$	380.8	\$ 40.7		
Percent of revenue	60.4%	59.1%	1.3%		

The increased dollar amount of gross margin in fiscal 2016 was due to increases in gross margin of \$27.9 million for our Internet of Things products and \$21.7 million for our Infrastructure products, offset by decreases in gross margin of \$7.1 million for our Access products and \$1.8 million for our Broadcast products. Gross margin in fiscal 2016 included \$5.0 million from the sale of patents, which had no associated cost of revenues. Gross margin in fiscal 2015 included \$2.6 million in acquisition-related charges for the fair value write-up associated with inventory acquired from Bluegiga and Telegesis.

We may experience declines in the average selling prices of certain of our products. This creates downward pressure on gross margin as a percentage of revenues and may be offset to the extent we are able to: 1) introduce higher margin new products and gain market share with our products; 2) reduce costs of existing products through improved design; 3) achieve lower production costs from our wafer suppliers and third-party assembly and test subcontractors; 4) achieve lower production costs per unit as a result of improved yields throughout the manufacturing process; or 5) reduce logistics costs.

# **Research and Development**

	Fiscal Ye	ear		
(in millions)	2016	2015	Change	% Change
Research and development	\$ 199.7 \$	188.1	\$ 11.6	6.2%
Percent of revenue	28.6%	29.2%	6	

The increase in research and development expense in fiscal 2016 was primarily due to increases of (a) \$5.9 million for personnel-related expenses, including costs associated with increased headcount, and (b) \$4.4 million for new product introduction costs. We expect that research and development expense will increase in absolute dollars in the first quarter of 2017.

## Selling, General and Administrative

	Fi	scal Ye	ar			
(in millions)	2016		2015	C	hange	% Change
Selling, general and administrative	\$ 155	5 \$	160.5	\$	(5.0)	(3.1)%
Percent of revenue	22.	3%	24.9%	6		

The decrease in selling, general and administrative expense in fiscal 2016 was primarily due to decreases of (a) \$2.1 million for adjustments to the fair value of acquisition-related contingent consideration, (b) \$1.3 million for personnel-related expenses, (c) \$1.0 million for acquisition-related costs, and (d) \$1.0 million for legal fees, primarily related to litigation. We expect that selling, general and administrative expense will remain relatively stable in absolute dollars in the first quarter of 2017.

## **Interest Income**

Interest income in fiscal 2016 was \$1.3 million compared to \$0.7 million in fiscal 2015.

## Interest Expense

Interest expense in fiscal 2016 was \$2.6 million compared \$2.8 million in fiscal 2015.

## Other, Net

Other, net in fiscal 2016 was \$(0.5) million compared to \$0.1 million in fiscal 2015.

## **Provision for Income Taxes**

	Fiscal	Year	
(in millions)	2016	2015	Change
Provision for income taxes	\$ 3.0	\$ 0.7	\$ 2.3
Effective tax rate	4.7%	2.2%	ó

The effective tax rate for fiscal 2016 increased from fiscal 2015 primarily due to fiscal 2015 including a net benefit resulting from a change in the tax accounting treatment of stock-based compensation in a cost-sharing arrangement following a U.S. Tax Court case (Altera). The increase in the effective tax rate was partially offset by a reduction in the prior period valuation allowance. See Note 16, *Income Taxes*, to the Consolidated Financial Statements for additional information.

The effective tax rates for each of the periods presented differ from the federal statutory rate of 35% due to the amount of income earned in foreign jurisdictions where the tax rate may be lower than the federal statutory rate and other permanent items including nondeductible compensation expenses and research and development tax credits.

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# Comparison of Fiscal 2015 to Fiscal 2014

# Revenues

	Fisca	l Year		%
(in millions)	2015	2014	Change	Change
Internet of Things	\$ 262.3	\$ 209.0	\$ 53.3	25.5%
Broadcast	161.8	204.3	(42.5)	(20.8)%
Infrastructure	122.0	108.1	13.9	12.8%
Access	98.7	99.3	(0.6)	(0.6)%
Revenues	\$ 644.8	\$ 620.7	\$ 24.1	3.9%

The change in revenues in fiscal 2015 was due primarily to:

- Increased revenues of \$53.3 million for our Internet of Things products, due primarily to market share gains for our products, increases in the market and the addition of revenues from acquisitions.
- Decreased revenues of \$42.5 million for Broadcast products, due primarily to decreases in our market share and the market for our consumer products and the sale of patents for \$7.1 million in the fiscal 2014. The decrease in Broadcast revenues was offset by increased revenues for our automotive products due to increases in market share.
- Increased revenues of \$13.9 million for our Infrastructure products, due primarily to market share gains.
- Decreased revenues of \$0.6 million for our Access products.

Unit volumes of our products increased by 3.4% and average selling prices increased by 1.7% compared to fiscal 2014.

## **Gross Margin**

	Fiscal	Fiscal Year					
(in millions)	2015	2014	Change				
Gross margin	\$ 380.8	\$ 378.6	\$ 2.2				
Percent of revenue	59.1%	61.0%	(1.9)%				

The increased dollar amount of gross margin in fiscal 2015 was due to increases in gross margin of \$18.8 million for our Internet of Things products, \$8.1 million for our Infrastructure products and \$0.6 million for our Access products, offset by a decrease in gross margin of \$25.3 million for our Broadcast products. Gross margin in fiscal 2015 included \$2.6 million in acquisition-related charges for the fair value write-up associated with inventory acquired from Bluegiga and Telegesis. Gross margin in fiscal 2014 included \$7.1 million from the sale of patents, which had no associated cost of revenues.

## **Research and Development**

	Fiscal	Fiscal Year					
(in millions)	2015	2014	Change	Change			
Research and development	\$ 188.1	\$ 173.0	\$ 15.1	8.7%			
Percent of revenue	29.2%	27.9%					

The increase in research and development expense in fiscal 2015 was primarily due to increases of (a) \$9.7 million for personnel-related expenses, including costs associated with increased headcount, and (b) \$6.7 million for the amortization of intangible assets.

# Selling, General and Administrative

	Fiscal	Year		%
(in millions)	2015	2014	Change	Change
Selling, general and administrative	\$ 160.5	\$ 154.1	\$ 6.4	4.1%
Percent of revenue	24.9%	24.89	%	

The increase in selling, general and administrative expense in fiscal 2015 was primarily due to increases of (a) \$10.8 million for personnel-related expenses, including costs associated with increased headcount, (b) \$1.9 million for the amortization of intangible assets, (c) \$1.6 million for acquisition-related costs, and (d) \$1.0 million for product marketing costs. The increase in selling, general and administrative expense was offset in part by decreases of (a) \$6.3 million for legal fees, primarily related to litigation, and (b) \$5.2 million for adjustments to the fair value of acquisition-related contingent consideration.

## **Interest Income**

Interest income in fiscal 2015 was \$0.7 million compared to \$1.0 million in fiscal 2014.

## Interest Expense

Interest expense in fiscal 2015 was \$2.8 million compared \$3.2 million in fiscal 2014.

#### Other, Net

Other, net in fiscal 2015 was \$0.1 million compared to \$(0.2) million in fiscal 2014.

#### **Provision for Income Taxes**

	Fiscal			
(in millions)	2015	2014	Change	
Provision for income taxes	\$ 0.7	\$ 11.0	\$ (10.3)	
Effective tax rate	2.2%	22.5%	6	

The effective tax rate for fiscal 2015 decreased from fiscal 2014, primarily due to the completion of payments related to a prior year intercompany licensing arrangement resulting in an increase to the foreign tax rate benefit as well as the recognition of a net benefit resulting from a change in the tax accounting treatment of stock-based compensation in a cost-sharing arrangement following a U.S. Tax Court case (Altera). See Note 16, *Income Taxes*, to the Consolidated Financial Statements for additional information.

The decrease in the effective tax rate from the completion of payments related to a prior year intercompany licensing arrangement and the recognition of a net benefit from the Altera case, was partially offset by an increase in the prior year valuation allowance related to lower expectations of profitability in jurisdictions where tax attributes exist.

The effective tax rates for each of the periods presented differ from the federal statutory rate of 35% due to the amount of income earned in foreign jurisdictions where the tax rate may be lower than the federal statutory rate and other permanent items including nondeductible compensation expenses and research and development tax credits.

## **Business Outlook**

We expect revenues in the first quarter of fiscal 2017 to be in the range of \$174 to \$179 million. Furthermore, we expect our diluted earnings per share to be in the range of \$0.21 to \$0.27.

## Liquidity and Capital Resources

Our principal sources of liquidity as of December 31, 2016 consisted of \$295.1 million in cash, cash equivalents and short-term investments, of which approximately \$193.8 million was held by our U.S. entities. The remaining balance was held by our foreign subsidiaries. Our cash equivalents and short-term investments consisted of municipal bonds, money market funds, corporate bonds, variable-rate demand notes, U.S. government bonds, asset-back securities, certificates of deposit, commercial paper and international government bonds. Our long-term investments consisted of auction-rate securities. As of December 31, 2016, we held \$6.0 million par value auction-rate securities, all of which have experienced failed auctions because sell orders exceeded buy orders. See Note 4, *Fair Value of Financial Instruments*, to the Consolidated Financial Statements for additional information.

#### **Operating Activities**

Net cash provided by operating activities was \$128.9 million during fiscal 2016, compared to net cash provided of \$105.4 million during fiscal 2015. Operating cash flows during fiscal 2016 reflect our net income of \$61.5 million, adjustments of \$74.8 million for depreciation, amortization, stock-based compensation and deferred income taxes, and a net cash outflow of \$7.4 million due to changes in our operating assets and liabilities.

Net cash provided by operating activities was \$105.4 million during fiscal 2015, compared to net cash provided of \$137.4 million during fiscal 2014. Operating cash flows during fiscal 2015 reflect our net income of \$29.6 million, adjustments of \$80.2 million for depreciation, amortization, stock-based compensation and deferred income taxes, and a net cash outflow of \$4.4 million due to changes in our operating assets and liabilities.

Accounts receivable increased to \$74.4 million at December 31, 2016 from \$73.6 million at January 2, 2016. The increase in accounts receivable resulted primarily from normal variations in the timing of collections and billings. Our average DSO was 37 days at December 31, 2016 and 41 days at January 2, 2016.

Inventory increased to \$59.6 million at December 31, 2016 from \$53.9 million at January 2, 2016. Our inventory level is primarily impacted by our need to make purchase commitments to support forecasted demand and variations between forecasted and actual demand. Our DOI was 73 days at December 31, 2016 and January 2, 2016.

### Investing Activities

Net cash used in investing activities was \$49.6 million during fiscal 2016, compared to net cash used of \$49.3 million during fiscal 2015. The increase in cash outflows was principally due to an increase of \$87.8 million in net purchases of marketable securities and an increase of \$2.4 million for the purchase of other assets, offset by a decrease of \$89.6 million in net payments for the acquisition of businesses. See Note 8, *Acquisitions*, to the Consolidated Financial Statements for additional information.

Net cash used in investing activities was \$49.3 million during fiscal 2015, compared to net cash used of \$26.3 million during fiscal 2014. The increase in cash outflows was principally due to \$96.1 million in net payments for the acquisition of businesses, including \$76.1 million for the purchase of Bluegiga and Telegesis and \$20.0 million for consideration previously withheld in connection with our purchase of Energy Micro, offset by an increase of \$74.0 million from net proceeds from the sales and maturities of marketable securities.

We anticipate capital expenditures of approximately \$18 to \$22 million for fiscal 2017. Additionally, as part of our growth strategy, we expect to evaluate opportunities to invest in or acquire other

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businesses, intellectual property or technologies that would complement or expand our current offerings, expand the breadth of our markets or enhance our technical capabilities.

### Financing Activities

Net cash used in financing activities was \$52.3 million during fiscal 2016, compared to net cash used of \$83.8 million during fiscal 2015. The decrease in cash outflows was principally due to a decrease of \$89.7 million in payments on debt and a decrease of \$30.9 million for repurchases of our common stock, offset by \$81.2 million in net proceeds from the issuance of long-term debt during fiscal 2015 and an increase of \$5.0 million for payments of acquisition-related contingent consideration. In July 2015, we amended our Credit Agreement. In August 2015, the Board of Directors authorized a program to repurchase up to \$100 million of our common stock through December 2016. In January 2017, the Board of Directors authorized a program to repurchase up to \$100 million of our common stock through December 2017.

Net cash used in financing activities was \$83.8 million during fiscal 2015, compared to net cash used of \$65.2 million during fiscal 2014. The increase in cash outflows was principally due to an increase of \$87.2 million in payments on debt and a decrease of \$10.2 million from proceeds from the issuance of common stock, net of cash paid for withheld taxes, offset by net proceeds of \$81.2 million from the issuance of long-term debt.

#### Debt

On July 31, 2012, we entered into a \$230 million five-year Credit Agreement (the "Credit Agreement"), which consisted of a \$100 million Term Loan Facility and a \$130 million Revolving Credit Facility (collectively, the "Credit Facilities"). On July 24, 2015, we amended the Credit Agreement (the "Amended Credit Agreement") in order to, among other things, increase the borrowing capacity under the Revolving Credit Facility to \$300 million, eliminate the Term Loan Facility and extend the maturity date to five years from the closing date. On July 24, 2015, we borrowed \$82.5 million under the Amended Credit Agreement and paid off the remaining balance of our Term Loan Facility.

The Amended Credit Agreement includes a \$25 million letter of credit sublimit and a \$10 million swingline loan sublimit. We also have an option to increase the size of the borrowing capacity by up to an aggregate of \$200 million in additional commitments, subject to certain conditions. See Note 10, *Debt*, to the Consolidated Financial Statements for additional information.

Our future capital requirements will depend on many factors, including the rate of sales growth, market acceptance of our products, the timing and extent of research and development projects, potential acquisitions of companies or technologies and the expansion of our sales and marketing activities. We believe our existing cash, cash equivalents, investments and credit under our Credit Facilities are sufficient to meet our capital requirements through at least the next 12 months, although we could be required, or could elect, to seek additional funding prior to that time. We may enter into acquisitions or strategic arrangements in the future which also could require us to seek additional equity or debt financing.

# **Contractual Obligations**

The following table summarizes our contractual obligations as of December 31, 2016 (in thousands):

	Payments due by period												
		Total	_	2017	_	2018	_	2019	_	2020	 2021	Th	ereafter
Long-term debt obligations (1)	\$	72,500	\$	_	\$	_	\$	_	\$	72,500	\$ 	\$	
Interest on long-term debt obligations (2)	\$	7,873	\$	2,201	\$	2,219	\$	2,207	\$	1,246	\$ 	\$	
Operating lease obligations (3)	\$	21,047	\$	5,139	\$	3,852	\$	2,700	\$	2,432	\$ 2,286	\$	4,638
Purchase obligations (4)	\$	44,613	\$	44,613	\$	_	\$		\$	_	\$ 	\$	
Other long-term obligations (5)	\$	15,108	\$		\$	4,976	\$	5,468	\$	4,664	\$ —	\$	_

- (1) Long-term debt obligations represent the principal portion of our Credit Facilities.
- (2) Interest on our long-term debt obligations is based on the Eurodollar Base Rate plus an applicable margin. We have entered into an interest rate swap agreement as a hedge against the Eurodollar portion of such variable interest payments and effectively converted the Eurodollar portion of the interest on the Credit Facilities to a fixed interest rate through July 2020. As of December 31, 2016, the combined interest rate on the Credit Facilities and the interest rate swap was 2.375%. The impact of the interest rate swap was factored into the calculation of the future interest payments on our long-term debt obligations through July 2020.
- (3) Operating lease obligations include amounts for leased facilities.
- (4) Purchase obligations include contractual arrangements in the form of purchase orders with suppliers where there is a fixed non-cancelable payment schedule or minimum payments due with a reduced delivery schedule.
- (5) Other long-term obligations primarily represent software license obligations.

We are unable to make a reasonably reliable estimate as to when or if cash settlement with taxing authorities will occur for our unrecognized tax benefits. Therefore, our liability of \$3.1 million for unrecognized tax benefits is not included in the table above. See Note 16, *Income Taxes*, to the Consolidated Financial Statements for additional information.

## **Off-Balance Sheet Arrangements**

As of December 31, 2016, we had no significant off-balance sheet arrangements.

## **Critical Accounting Policies and Estimates**

The preparation of financial statements and accompanying notes in conformity with U.S. generally accepted accounting principles requires that we make estimates and assumptions that affect the amounts reported. Changes in facts and circumstances could have a significant impact on the resulting estimated amounts included in the financial statements. We believe the following critical accounting policies affect our more complex judgments and estimates. We also have other policies that we consider to be key accounting policies, such as our policies for revenue recognition, including the deferral of revenues and cost of revenues on sales to distributors; however, these policies do not meet the definition of critical accounting estimates because they do not generally require us to make estimates or judgments that are difficult or subjective.

*Inventory valuation*—We assess the recoverability of inventories through the application of a set of methods, assumptions and estimates. In determining net realizable value, we write down inventory that



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may be slow moving or have some form of obsolescence, including inventory that has aged more than 12 months. We also adjust the valuation of inventory when its manufacturing cost exceeds the estimated market value less selling costs. We assess the potential for any unusual customer returns based on known quality or business issues and write-off inventory losses for scrap or non-saleable material. Inventory not otherwise identified to be written down is compared to an assessment of our 12-month forecasted demand. The result of this methodology is compared against the product life cycle and competitive situations in the marketplace to determine the appropriateness of the resulting inventory levels. Demand for our products may fluctuate significantly over time, and actual demand and market conditions may be more or less favorable than those that we project. In the event that actual demand is lower or market conditions are worse than originally projected, additional inventory write-downs may be required.

*Stock-based compensation*—We recognize the fair-value of stock-based compensation transactions in the Consolidated Statements of Income. The fair value of our full-value stock awards (with the exception of market-based performance awards) equals the fair market value of our stock on the date of grant. The fair value of our market-based performance awards is estimated at the date of grant using a Monte-Carlo simulation. The fair value of our stock option and employee stock purchase plan grants is estimated at the date of grant using the Black-Scholes option pricing model. In addition, we are required to estimate the expected forfeiture rate of our stock grants and only recognize the expense for those shares expected to vest. If our actual experience differs significantly from the assumptions used to compute our stock-based compensation cost, or if different assumptions had been used, we may have recorded too much or too little stock-based compensation cost. See Note 12, *Stock-Based Compensation*, to the Consolidated Financial Statements for additional information.

*Investments in auction-rate securities*—We determine the fair value of our investments in auction-rate securities using a discounted cash flow model. The assumptions used in preparing the discounted cash flow model include estimates for interest rates, amount of cash flows, expected holding periods of the securities and a discount to reflect our inability to liquidate the securities. For available-for-sale auction-rate securities, if the calculated value is below the carrying amount of the securities, we then determine if the decline in value is other-than-temporary. We consider various factors in determining whether an impairment is other-than-temporary, including the severity and duration of the impairment, changes in underlying credit ratings, forecasted recovery, our intent to sell or the likelihood that we would be required to sell the investment before its anticipated recovery in market value and the probability that the scheduled cash payments will continue to be made. When we conclude that an other-than-temporary impairment has occurred, we assess whether we intend to sell the security or if it is more likely than not that we will be required to sell the security before recovery. If either of these two conditions is met, we recognize a charge in earnings equal to the entire difference between the security's amortized cost basis and its fair value. If we do not intend to sell a security and it is not more likely than not that we will be required to sell the security before recovery, the unrealized loss is separated into an amount representing the credit loss, which is recognized in earnings, and the amount related to all other factors, which is recorded in accumulated other comprehensive income (loss).

Acquired intangible assets—When we acquire a business, a portion of the purchase price is typically allocated to identifiable intangible assets, such as acquired technology and customer relationships. Fair value of these assets is determined primarily using the income approach, which requires us to project future cash flows and apply an appropriate discount rate. We amortize intangible assets with finite lives over their expected useful lives. Our estimates are based upon assumptions believed to be reasonable but which are inherently uncertain and unpredictable. Assumptions may be incomplete or inaccurate, and unanticipated events and circumstances may occur. Incorrect estimates could result in future impairment charges, and those charges could be material to our results of operations.

*Impairment of goodwill and other long-lived assets*—We review long-lived assets which are held and used, including fixed assets and purchased intangible assets, for impairment whenever changes in circumstances indicate that the carrying amount of the assets may not be recoverable. Such evaluations compare the carrying amount of an asset to future undiscounted net cash flows expected to be generated by the asset over its expected useful life and are significantly impacted by estimates of future prices and volumes for our products, capital needs, economic trends and other factors which are inherently difficult to forecast. If the asset is considered to be impaired, we record an impairment charge equal to the amount by which the carrying value of the asset exceeds its fair value determined by either a quoted market price, if any, or a value determined by utilizing a discounted cash flow technique.

We test our goodwill for impairment annually as of the first day of our fourth fiscal quarter and in interim periods if certain events occur indicating that the carrying value of goodwill may be impaired. The goodwill impairment test is a two-step process. The first step of the impairment analysis compares our fair value to our net book value. In determining fair value, the accounting guidance allows for the use of several valuation methodologies, although it states quoted market prices are the best evidence of fair value. If the fair value is less than the net book value, the second step of the analysis compares the implied fair value of our goodwill to its carrying amount. If the carrying amount of goodwill exceeds its implied fair value, we recognize an impairment loss equal to that excess amount.

*Income taxes*—We are required to calculate income taxes in each of the jurisdictions in which we operate. This process involves calculating the actual current tax liability together with assessing temporary differences in recognition of income (loss) for tax and accounting purposes. These differences result in deferred tax assets and liabilities, which are included in our Consolidated Balance Sheet. We record a valuation allowance when it is more likely than not that some portion or all of the deferred tax assets will not be realized. In assessing the need for a valuation allowance, we are required to estimate the amount of expected future taxable income. Judgment is inherent in this process and differences between the estimated and actual taxable income could result in a material impact on our Consolidated Financial Statements.

We recognize liabilities for uncertain tax positions based on a two-step process. The first step requires us to determine whether the weight of available evidence indicates that the tax position has met the threshold for recognition. Therefore, we must evaluate whether it is more likely than not that the position will be sustained on audit, including resolution of any related appeals or litigation processes. The second step requires us to measure the tax benefit of the tax position taken, or expected to be taken, in an income tax return as the largest amount that is more than 50% likely of being realized upon ultimate settlement. This measurement step is inherently complex and requires subjective estimations of such amounts to determine the probability of various possible outcomes. We re-evaluate the uncertain tax positions each quarter based on factors including, but not limited to, changes in facts or circumstances, changes in tax law, expirations of statutes of limitation, effectively settled issues under audit, and new audit activity. Such a change in recognition or measurement would result in the recognition of a tax benefit or an additional charge to the tax provision in the period.

Although we believe the measurement of our liabilities for uncertain tax positions is reasonable, no assurance can be given that the final outcome of these matters will not be different than what is reflected in the historical income tax provisions and accruals. If additional taxes are assessed as a result of an audit or litigation, it could have a material effect on our income tax provision and net income in the period or periods for which that determination is made. We operate within multiple taxing jurisdictions and are subject to audit in these jurisdictions. These audits can involve complex issues which may require an extended period of time to resolve and could result in additional assessments of income tax. We believe adequate provisions for income taxes have been made for all periods.

## **Recent Accounting Pronouncements**

In January 2017, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2017-01, *Business Combinations* (*Topic 805*): *Clarifying the Definition of a Business*. This ASU clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. This ASU is effective for annual periods beginning after December 15, 2017, including interim periods within those periods. We are currently evaluating the effect that the adoption of this ASU will have on our financial statements.

In August 2016, the FASB issued ASU No. 2016-16, *Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory.* This ASU requires the recognition of the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs. This ASU is effective for annual reporting periods beginning after December 15, 2017, including interim reporting periods within those annual reporting periods, with early adoption permitted. The amendments in this ASU should be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. We have elected to early adopt this ASU on January 1, 2017. We currently expect to record a cumulative-effect adjustment to decrease retained earnings by between \$0.0 and \$2.5 million with a corresponding adjustment to non-current assets and deferred taxes on the Consolidated Balance Sheet.

In August 2016, the FASB issued ASU No. 2016-15, *Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments.* This ASU provides guidance on statement of cash flows presentation for eight specific cash flow issues where diversity in practice exists. This ASU is effective for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. We are currently evaluating the effect that the adoption of this ASU will have on our financial statements.

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments—Credit Losses (Topic 326: Measurement of Credit Losses on Financial Instruments.* This ASU requires instruments measured at amortized cost to be presented at the net amount expected to be collected. Entities are also required to record allowances for available-for-sale debt securities rather than reduce the carrying amount. This ASU is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years. We are currently evaluating the effect that the adoption of this ASU will have on our financial statements.

In March 2016, the FASB issued ASU No. 2016-09, *Compensation—Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting.* This ASU simplifies several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities and classification on the statement of cash flows. This ASU is effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. We expect the primary impact of this ASU to be the income tax effects of awards recognized in the income statement when the awards are vested or settled.

In February 2016, the FASB issued ASU No. 2016-02, *Leases (Topic 842)*. The core principle of Topic 842 is that a lessee should recognize the assets and liabilities that arise from leases. For operating leases, a lessee is required to recognize a right-of-use asset and a lease liability, initially measured at the present value of the lease payments, in the statement of financial position. This ASU is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. We are currently evaluating the effect that the adoption of this ASU will have on our financial statements.

In January 2016, the FASB issued ASU No. 2016-01, *Financial Instruments—Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities.* This ASU addresses certain aspects of recognition, measurement, presentation and disclosure of financial

instruments. This ASU is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. We are currently evaluating the effect that the adoption of this ASU will have on our financial statements.

In July 2015, the FASB issued ASU No. 2015-11, *Inventory (Topic 330): Simplifying the Measurement of Inventory*. This ASU requires inventory to be measured at the lower of cost and net realizable value. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. This ASU is effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. We do not expect that the adoption of this ASU will have a material impact on our financial statements.

In May 2014, the FASB issued ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606), which supersedes the revenue recognition requirements in Accounting Standards Codification (ASC) 605, Revenue Recognition. The core principle of ASU 2014-09 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance provides a five-step process to achieve that core principle. In August 2015, the FASB issued ASU No. 2015-14, Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date, which deferred the effective date of ASU 2014-09 to annual reporting periods beginning after December 15, 2017, including interim periods within that reporting period. In 2016, the FASB issued the following amendments to ASC 606: ASU No. 2016-08, Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net), which clarifies the implementation guidance on principal versus agent considerations; ASU No. 2016-10, Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing, which clarifies guidance on identification of performance obligations and licensing implementation; ASU No. 2016-12, Compensation-Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients, which provides clarifying guidance on assessing collectibility, presentation of sales taxes, noncash consideration, contract modifications and completed contracts; and ASU No. 2016-20, Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers, which clarifies narrow aspects of ASC 606 or corrects unintended application of the guidance. The standard may be applied retrospectively to each prior period presented (full retrospective method) or retrospectively with the cumulative effect recognized as of the date of initial application (modified retrospective method). Under the new standard, we expect the timing of revenue recognition from sales to distributors to be accelerated. We will recognize revenue at the time of sale to the distributor, net of the impact of estimated price adjustments and rights of return. We currently anticipate adopting this standard using the modified retrospective method. We are continuing to evaluate the effect that the adoption will have on our financial statements.

### Item 7A. Quantitative and Qualitative Disclosures about Market Risk

## Interest Income

Our investment portfolio includes cash, cash equivalents, short-term investments and long-term investments. Our main investment objectives are the preservation of investment capital and the maximization of after-tax returns on our investment portfolio. Our interest income is sensitive to changes in the general level of U.S. interest rates. Our investment portfolio holdings as of December 31, 2016 and January 2, 2016 yielded less than 100 basis points. A decline in yield to zero basis points on our investment portfolio holdings as of December 31, 2016 and January 2, 2016 would decrease our future annual interest income by approximately \$1.9 million and \$0.9 million, respectively. We believe that our investment policy, which defines the duration, concentration, and minimum credit quality of the allowable investments, meets our investment objectives.

## Interest Expense

We are exposed to interest rate fluctuations in the normal course of our business, including through our Credit Facilities. The interest payments on the Credit Facilities consist of a variable-rate of interest and an applicable margin. We have entered into an interest rate swap agreement with an original notional value of \$72.5 million that, effectively, converted the variable-rate interest payments to fixed-rate interest payments through July 2020.

### Foreign currency exchange rate risk

We are exposed to foreign currency exchange rate risk primarily through assets and liabilities of our subsidiaries denominated in currencies other than the U.S. dollar. Our foreign subsidiaries are considered to be extensions of the U.S. parent. The functional currency of the foreign subsidiaries is the U.S. dollar. Accordingly, gains and losses resulting from remeasuring transactions denominated in currencies other than U.S. dollars are recorded in other, net in the Consolidated Statements of Income. We use foreign currency forward contracts to manage exposure to foreign exchange risk. Gains and losses on foreign currency forward contracts are recognized in earnings in the same period as the remeasurement loss and gain of the related foreign currency denominated asset or liability.

#### Investments in Auction-rate Securities

As of December 31, 2016, we held \$6.0 million par value auction-rate securities, all of which have experienced failed auctions because sell orders exceeded buy orders. We are unable to predict if these funds will become available before their maturity dates. Additionally, if we determine that an other-than-temporary decline in the fair value of any of our available-for-sale auction-rate securities has occurred, we may be required to adjust the carrying value of the investments through an impairment charge.

#### Item 8. Financial Statements and Supplementary Data

The Financial Statements and supplementary data required by this item are included in Part IV, Item 15 of this Form 10-K and are presented beginning on page F-1.

#### Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

## Item 9A. Controls and Procedures

We have performed an evaluation under the supervision and with the participation of our management, including our Chief Executive Officer (CEO) and Chief Financial Officer (CFO), of the effectiveness of our disclosure controls and procedures, as defined in Rule 13a-15(e) under the Securities Exchange Act of 1934 (the Exchange Act). Based on that evaluation, our management, including our CEO and CFO, concluded that our disclosure controls and procedures were effective as of December 31, 2016 to provide reasonable assurance that information required to be disclosed by us in the reports filed or submitted by us under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Such disclosure controls and procedures include controls and procedures designed to ensure that information required to be disclosed is accumulated and communicated to our management, including our CEO and CFO, to allow timely decisions regarding required disclosures. There was no change in our internal controls during the fiscal quarter ended December 31, 2016 that materially affected, or is reasonably likely to materially affect, our internal controls over financial reporting.

## Management's Report on Internal Control over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting. Our internal control system was designed to provide reasonable assurance to our management and Board of Directors regarding the preparation and fair presentation of published financial statements.

Our management assessed the effectiveness of our internal control over financial reporting as of December 31, 2016. In making this assessment, it used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in *Internal Control—Integrated Framework* (2013 framework). Based on our assessment we concluded that, as of December 31, 2016, our internal control over financial reporting is effective based on those criteria.

Our independent registered public accounting firm, Ernst & Young LLP, issued an attestation report on our internal control over financial reporting. This report appears on page F-1.

## Item 9B. Other Information

None.

#### Part III

Certain information required by Part III is omitted from this report because we intend to file a definitive Proxy Statement pursuant to Regulation 14A (the "Proxy Statement") no later than 120 days after the end of the fiscal year covered by this report, and certain information to be included therein is incorporated herein by reference.

## Item 10. Directors, Executive Officers and Corporate Governance

The information required by this Item is incorporated by reference to the Proxy Statement under the sections captioned "Proposal One: Election of Directors," "Executive Compensation," "Section 16(a) Beneficial Ownership Reporting Compliance" and "Code of Ethics."

#### Item 11. Executive Compensation

The information under the caption "Executive Compensation" and "Proposal One: Election of Directors" appearing in the Proxy Statement, is incorporated herein by reference.

## Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information under the caption "Ownership of Securities" and "Equity Compensation Plan Information" appearing in the Proxy Statement is incorporated herein by reference.

#### Item 13. Certain Relationships and Related Transactions, and Director Independence

The information under the caption "Certain Relationships and Related Transactions, and Director Independence" appearing in the Proxy Statement is incorporated herein by reference.

## Item 14. Principal Accounting Fees and Services

The information under the caption "Proposal Two: Ratification of Appointment of Independent Registered Public Accounting Firm" appearing in the Proxy Statement is incorporated herein by reference.

Part IV

# Item 15. Exhibits and Financial Statement Schedules

(a) 1. Financial Statements

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2. Schedules

Schedule II—Valuation and Qualifying Accounts

All other schedules have been omitted since the information required by the schedule is not applicable, or is not present in amounts sufficient to require submission of the schedule, or because the information required is included in the Consolidated Financial Statements and notes thereto.

3. Exhibits

The exhibits listed on the accompanying index to exhibits immediately following the Consolidated Financial Statements are filed as part of, or hereby incorporated by reference into, this Form 10-K.

# (b) Exhibits

Exhibit Number	
2.1*	Sale and Purchase Agreement dated January 30, 2015, by and between Silicon Laboratories International Pte. Ltd. and the holders of shares, options and capital loans in Bluegiga Technologies Oy (filed as Exhibit 2.1 to the Form 8-K filed on February 4, 2015).
2.2*	Agreement dated November 20, 2015, by and between the shareholders of Telegesis (UK) Limited and Silicon Laboratories UK Limited (filed as Exhibit 2.1 to the Form 8-K filed on November 23, 2015).
3.1*	Form of Fourth Amended and Restated Certificate of Incorporation of Silicon Laboratories Inc. (filed as Exhibit 3.1 to the Registrant's Registration Statement on Form S-1 (Securities and Exchange Commission File No. 333-94853) (the "IPO Registration Statement")).
3.2*	Fourth Amended and Restated Bylaws of Silicon Laboratories Inc. (filed as Exhibit 3.2 to the Registrant's Current Report on Form 8-K filed on January 27, 2017).
4.1*	Specimen certificate for shares of common stock (filed as Exhibit 4.1 to the IPO Registration Statement).
10.1*+	Form of Indemnification Agreement between Silicon Laboratories Inc. and each of its directors and executive officers (filed as Exhibit 10.1 to the IPO Registration Statement).
10.2*	Credit Agreement, dated July 31, 2012, by and among Silicon Laboratories Inc., the subsidiaries of the borrower identified therein, Bank of America, N.A., Wells Fargo Bank, National Association, and Regions Bank (filed as Exhibit 10.1 to the Form 8-K filed August 1, 2012).
10.3*	First Amendment to Credit Agreement, dated July 24, 2015, by and among Silicon Laboratories Inc., the subsidiaries of the borrower identified therein, Wells Fargo Bank, National Association, Citibank, N.A., Regions Bank, Bank of America, N.A. and the lenders party thereto (filed as Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on July 29, 2015).
10.4*	Security and Pledge Agreement, dated July 31, 2012, by and among Silicon Laboratories Inc., with the other parties identified as "Obligors" (as defined therein) and such other parties that may become Obligors thereunder after the date thereof, and Bank of America, N.A (filed as Exhibit 10.2 to the Form 8-K filed August 1, 2012).
10.5*+	Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated on April 15, 2014 (filed as Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on April 16, 2014).
10.6*+	Silicon Laboratories Inc. 2009 Employee Stock Purchase Plan, as amended and restated on April 15, 2014 (filed as Exhibit 10.2 to the Registrant's Current Report on Form 8-K filed on April 16, 2014).
10.7+	Form of Restricted Stock Units Grant Notice and Global Restricted Stock Units Award Agreement under Registrant's 2009 Stock Incentive Plan, as amended and restated.
10.8+	Form of Market Stock Units Grant Notice and Global Market Stock Units Award Agreement under Registrant's 2009 Stock Incentive Plan, as amended and restated.
10.9+	Form of Stock Option Grant Notice and Global Stock Option Award Agreement under Registrant's 2009 Stock Incentive Plan, as amended and restated.
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Exhibit Number	
10.10+	Form of Performance Stock Units Grant Notice and Global PSU Award Agreement under Registrant's 2009 Stock Incentive Plan, as amended and restated.
10.11*+	Silicon Laboratories Inc. 2017 Bonus Plan (filed as Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on January 26, 2017).
10.12*+	Silicon Laboratories Inc. Form of Change in Control Agreement (filed as Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on October 25, 2016).
21	Subsidiaries of the Registrant.
23.1	Consent of Independent Registered Public Accounting Firm.
24	Power of Attorney (included on signature page to this Form 10-K).
31.1	Certification of the Principal Executive Officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of the Principal Financial Officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification as required by Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
* Incorp	orated herein by reference to the indicated filing.

+ Management contract or compensatory plan or arrangement

# SILICON LABORATORIES INC. VALUATION AND QUALIFYING ACCOUNTS

Valuation Allowance for Deferred Tax Assets	Balance at Beginning of Period		Beginning of Charged to Period Expenses		ged to			nce at f Period
Year ended December 31, 2016	\$	10,264	\$	2,715	\$	(618)	\$	12,361
Year ended January 2, 2016	\$	3,455	\$	6,895	\$	(86)	\$	10,264
Year ended January 3, 2015	\$	3,775	\$	_	\$	(320)	\$	3,455
Tea chied fandary 5, 2015	Ψ	5,775	Ψ		Ψ	(320)	Ψ	5,450

#### SIGNATURES

By:

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized, in Austin, Texas, on February 1, 2017.

SILICON LABORATORIES INC.

/s/ G. TYSON TUTTLE

G. Tyson Tuttle President and Chief Executive Officer

## POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints G. Tyson Tuttle and John C. Hollister and each of them, acting individually, as his or her attorney-in-fact, each with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments to this annual report on Form 10-K and other documents in connection herewith and therewith, and to file the same, with all exhibits thereto, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection herewith and therewith and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated:

Name	Title	Date
/s/ NAVDEEP S. SOOCH Navdeep S. Sooch	Chairman of the Board	February 1, 2017
/s/ G. TYSON TUTTLE	President, Chief Executive Officer and Director	February 1, 2017
G. Tyson Tuttle	(Principal Executive Officer)	
/s/ JOHN C. HOLLISTER	Senior Vice President and Chief Financial Officer (Principal Financial Officer and Principal	February 1, 2017
John C. Hollister	Accounting Officer)	- cordary 1, <b>-</b> 01/
/s/ WILLIAM G. BOCK	Director	February 1, 2017
William G. Bock	Director	1 containy 1, 2017
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Name	Title	Date
/s/ NEIL KIM Neil Kim	Director	February 1, 2017
/s/ JACK R. LAZAR Jack R. Lazar	Director	February 1, 2017
/s/ NINA RICHARDSON Nina Richardson	Director	February 1, 2017
/s/ SUMIT SADANA Sumit Sadana	Director	February 1, 2017
/s/ WILLIAM P. WOOD William P. Wood	Director	February 1, 2017
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### **Report of Independent Registered Public Accounting Firm**

## The Board of Directors and Stockholders of Silicon Laboratories Inc.

We have audited Silicon Laboratories Inc.'s internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). Silicon Laboratories Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Silicon Laboratories Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Silicon Laboratories Inc. as of December 31, 2016 and January 2, 2016, and the related consolidated statements of income, comprehensive income, changes in stockholders' equity and cash flows for each of the three fiscal years in the period ended December 31, 2016 of Silicon Laboratories Inc. and our report dated February 1, 2017 expressed an unqualified opinion thereon.

/s/ ERNST & YOUNG LLP

Austin, Texas February 1, 2017

## **Report of Independent Registered Public Accounting Firm**

#### The Board of Directors and Stockholders of Silicon Laboratories Inc.

We have audited the accompanying consolidated balance sheets of Silicon Laboratories Inc. as of December 31, 2016 and January 2, 2016, and the related consolidated statements of income, comprehensive income, changes in stockholders' equity and cash flows for each of the three fiscal years in the period ended December 31, 2016. Our audits also included the financial statement schedule listed in the Index at Item 15(a). These financial statements and schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of Silicon Laboratories Inc. at December 31, 2016 and January 2, 2016, and the consolidated results of its operations and its cash flows for each of the three fiscal years in the period ended December 31, 2016, in conformity with U.S. generally accepted accounting principles. Also, in our opinion, the related financial statement schedule, when considered in relation to the basic financial statements taken as a whole, present fairly in all material respects the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Silicon Laboratories Inc.'s internal control over financial reporting as of December 31, 2016, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 1, 2017 expressed an unqualified opinion thereon.

/s/ ERNST & YOUNG LLP

Austin, Texas February 1, 2017

## Silicon Laboratories Inc. Consolidated Balance Sheets (In thousands, except per share data)

Cash and cash equivalents         \$ 141,106         \$ 114,085           Short-term investments         133,961         128,901           Accounts receivable, net         74,401         73,601           Inventories         59,578         53,895           Prepaid expenses and other current assets         61,805         52,658           Total current assets         490,851         423,140           Long-term investments         51,906         7,126           Property and equipment, net         129,559         131,132           Goodwill         276,130         272,722           Other intangible assets, net         76,543         55,989           Total assets         \$ 1,001,463         \$ 1,011,463           Current liabilities and Stockholders' Equity         \$ 1,011,463           Current portion of long-term debt		I	December 31, 2016	 January 2, 2016
Cash and cash equivalents         \$ 141,106         \$ 114,085           Short-term investments         133,961         128,901           Accounts receivable, net         74,401         73,601           Inventories         59,578         53,895           Prepaid expenses and other current assets         61,805         52,658           Total current assets         490,851         423,140           Long-term investments         51,906         7,126           Property and equipment, net         129,559         131,132           Goodwill         276,130         272,722           Other intangible assets, net         76,543         55,989           Total assets         \$ 1,001,463         \$ 1,011,463           Current liabilities and Stockholders' Equity         \$ 1,011,463           Current portion of long-term debt	Assets			
Short-term investments         153,961         128,901           Accounts receivable, net         74,401         73,601           Inventories         59,578         53,895           Prepaid expenses and other current assets         61,805         52,658           Total current assets         490,851         423,140           Long-term investments         5,196         7,126           Property and equipment, net         129,559         131,322           Goodwill         276,130         272,722           Other intangible assets, net         103,565         121,334           Other assets, net         76,543         55,989           Total assets         \$ 1,081,844         \$ 1,011,463           Current liabilities:	Current assets:			
Accounts receivable, net         74,401         73,601           Inventories         59,578         53,895           Prepaid expenses and other current assets         59,578         53,895           Dotal current assets         490,851         423,140           Long-term investments         5,196         7,126           Property and equipment, net         129,559         131,132           Godwill         276,130         272,722           Other assets, net         103,565         121,354           Other assets, net         76,543         55,989           Total assets         76,543         55,989           Total assets         76,543         55,989           Current liabilities and Stockholders' Equity         \$1,081,844         \$1,011,403           Current portion of long-term debt         —         10,000           Accounds payable         \$39,577         \$42,127           Current portion of long-term debt         —         10,000           Accound expenses         50,100         52,131           Deferred income on shipments to distributors         44,550         26,421           Total current liabilities         44,550         26,503           Total current liabilities         254,886 <td< td=""><td>-</td><td>\$</td><td></td><td>\$</td></td<>	-	\$		\$
Inventories         59,578         53,895           Prepaid expenses and other current assets         61,805         52,658           Total current assets         61,805         423,140           Long-term investments         5,196         7,126           Property and equipment, net         129,559         131,132           Goodwill         276,130         272,722           Other intangible assets, net         103,565         121,354           Other assets, net         76,543         55,989           Total assets         \$ 1,081,844         \$ 1,011,463           Current liabilities:         -         -           Accounts payable         \$ 39,577         \$ 42,127           Current liabilities:         -         -         10,000           Accrued expenses         50,100         52,131           Deferred income on shipments to distributors         45,568         35,448           Income taxes         -         -         10,000           Total uses         -         -         130,695         142,321           Long-term debt         -         -         -         -           Total uses         -         -         -         -         -         - </td <td></td> <td></td> <td></td> <td></td>				
Prepaid expenses and other current assets         61,805         52,658           Total current assets         490,851         423,140           Long-term investments         5,196         7,126           Property and equipment, net         129,559         131,132           Goodwill         276,130         272,722           Other intangible assets, net         103,565         121,354           Other assets, net         76,543         55,989           Total assets         \$ 1,018,844         \$ 1,011,463           Current liabilities:         \$ 1,011,463         \$ 1,011,463           Current protion of long-term debt         —         —           Current protion of long-term debt         —         —           Current portion of long-term debt         —         —         100,000           Accrued expenses         50,100         52,131         26,615           Total current liabilities         44,5568         35,448         100,000         39,695         142,321           Long-term debt         —         —         —         —         —           Total current liabilities         25,486         250,349         254,886         250,349           Commitents and contingencies         =         —			,	
Total current assets490,851 $423,140$ Long-term investments5,1967,126Property and equipment, net129,559131,132Goodwill276,130272,722Other intangible assets, net103,565121,354Other assets, net76,54355,989Total assets\$ 1,081,844\$ 1,011,463Current liabilities\$ 1,081,844\$ 1,011,463Accounts payable\$ 39,577\$ 42,127Current portion of long-term debt				,
Long-term investments         5,196         7,126           Property and equipment, net         129,559         131,132           Goodwill         276,130         2727,222           Other intangible assets, net         103,565         121,354           Other assets, net         76,543         55,989           Total assets         \$         1,081,844         \$           Liabilities and Stockholders' Equity         \$         10,000           Current liabilities:         -         10,000           Accounts payable         \$         39,577         \$           Current portion of long-term debt         -         10,000           Accounts payable         \$         39,576         \$           Current liabilities         44,550         2,615           Total current liabilities         44,450         2,615           Long-term debt         72,500         67,500           Other non-current liabilities         42,691         40,528           Total liabilities         254,886         250,349           Commitments and contingencies         -         -           Stockholders' equity:         -         -           Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstand	Prepaid expenses and other current assets		,	 2
Property and equipment, net         129,559         131,132           Goodwill         276,130         272,722           Other intangible assets, net         103,565         121,354           Other assets, net         76,543         55,989           Total assets         \$1,081,844         \$1,011,463           Use and Stockholders' Equity           Current liabilities:	Total current assets		490,851	423,140
Goodwill276,130272,722Other intangible assets, net103,565121,354Other assets, net76,54355,989Total assets\$ 1,081,844\$ 1,011,463Liabilities and Stockholders' EquityCurrent liabilities:Accounts payable\$ 39,577\$ 42,127Current portion of long-term debt—100,000Accrued expenses50,10052,131Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,605142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commintents and contingencies——Stockholders' equity:———Preferred stock—\$0.0001 par value; 10,000 shares authorized; 11,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507Total stockholders' equity826,958761,114	Long-term investments		-,	
Other intangible assets, net103,565121,354Other assets, net76,54355,989Total assets1,081,8441,011,463Liabilities and Stockholders' EquityCurrent liabilities: $39,577$ 42,127Current portion of long-term debt—10,000Accounts payable50,10052,131Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities254,886250,349Total liabilities254,886250,349Commitments and contingencies——Stockholders' equity:——Preferred stock—\$0.0001 par value; 10,000 shares authorized; 11,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital801,999747,749Accumulated other comprehensive income (loss)492(507Total stockholders' equity826,958761,114	Property and equipment, net			131,132
Other assets, net         76,543         55,989           Total assets         1,081,844         1,011,463           Liabilities and Stockholders' Equity         7           Current liabilities:         39,577         1,011,463           Accounts payable         39,577         1,011,463           Current portion of long-term debt				
Total assets\$ 1,081,844\$ 1,011,463Liabilities and Stockholders' EquityCurrent liabilities:Accounts payable\$ 39,577\$ 42,127Current portion of long-term debt	-			,
Liabilities and Stockholders' EquityCurrent liabilities:Accounts payable\$ 39,577Current portion of long-term debt—10,000Accrued expenses50,10052,131Deferred income on shipments to distributors45,56810052,131Deferred income on shipments to distributors45,568101139,695102139,695103,695142,321Long-term debt72,500103,695142,321Long-term debt72,50010472,500105254,886250,486250,349Commitments and contingencies254,886Stockholders' equity:—Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding—0——0—Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares—issued and outstanding at December 31, 2016 and January 2, 2016, respectively444Additional paid-in capital24,463Retained earnings801,999747,749402Accumulated other comprehensive income (loss)492Total stockholders' equity826,958761,114		_	<u>,</u>	 ,
Current liabilities:\$ 39,577\$ 42,127Current portion of long-term debt—10,000Accrued expenses50,10052,131Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies——Stockholders' equity:——Preferred stock—\$0,0001 par value; 10,000 shares authorized; no shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital2016, and yanuary 2, 2016, respectively44Additional paid-in capital801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity492(507)	Total assets	\$	1,081,844	\$ 1,011,463
Accounts payable\$ 39,577\$ 42,127Current portion of long-term debt—10,000Accrued expenses50,10052,131Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies——Stockholders' equity:——Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding——Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity4826,958761,114	Liabilities and Stockholders' Equity			
Current portion of long-term debt—10,000Accrued expenses50,10052,131Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies55Stockholders' equity:——Preferred stock—\$0,0001 par value; 10,000 shares authorized; no shares issued and outstanding——Common stock—\$0,0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Current liabilities:			
Accrued expenses50,10052,131Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies50,000 shares authorized; no shares issued and outstanding—Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding—Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively4Additional paid-in capital24,46313,868Retained earnings492(507)Total stockholders' equity492(507)	Accounts payable	\$	39,577	\$ 42,127
Deferred income on shipments to distributors45,56835,448Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies55Stockholders' equity:Preferred stock—\$0,0001 par value; 10,000 shares authorized; no shares issued and outstandingCommon stock—\$0,0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Current portion of long-term debt			10,000
Income taxes4,4502,615Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies254,886250,349Stockholders' equity:Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstandingCommon stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Accrued expenses		50,100	52,131
Total current liabilities139,695142,321Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies254,886250,349Stockholders' equity:Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstandingCommon stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Deferred income on shipments to distributors		45,568	35,448
Long-term debt72,50067,500Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies254,886250,349Stockholders' equity: Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding——Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Income taxes		4,450	2,615
Other non-current liabilities42,69140,528Total liabilities254,886250,349Commitments and contingencies250,349Stockholders' equity:	Total current liabilities		139,695	 142,321
Total liabilities254,886250,349Commitments and contingencies250,349Stockholders' equity:Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding—Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively4Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Long-term debt		72,500	67,500
Commitments and contingenciesDisplay to the control of t	Other non-current liabilities		42,691	40,528
Stockholders' equity:Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding—Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively4Additional paid-in capital24,463Retained earnings801,999Accumulated other comprehensive income (loss)492Total stockholders' equity826,958761,114	Total liabilities		254,886	250,349
Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and outstanding———Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Commitments and contingencies			
outstanding——Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 sharesissued and outstanding at December 31, 2016 and January 2, 2016, respectively4Additional paid-in capital24,463Retained earnings801,999Accumulated other comprehensive income (loss)492Total stockholders' equity826,958761,114	Stockholders' equity:			
Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Preferred stock—\$0.0001 par value; 10,000 shares authorized; no shares issued and			
issued and outstanding at December 31, 2016 and January 2, 2016, respectively44Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507Total stockholders' equity826,958761,114	outstanding			—
Additional paid-in capital24,46313,868Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Common stock—\$0.0001 par value; 250,000 shares authorized; 41,889 and 41,727 shares			
Retained earnings801,999747,749Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	issued and outstanding at December 31, 2016 and January 2, 2016, respectively		4	4
Accumulated other comprehensive income (loss)492(507)Total stockholders' equity826,958761,114	Additional paid-in capital		24,463	13,868
Total stockholders' equity 826,958 761,114	Retained earnings		801,999	747,749
	Accumulated other comprehensive income (loss)		492	 (507)
Total liabilities and stockholders' equity \$ 1,081,844 \$ 1,011,463	Total stockholders' equity		826,958	761,114
	Total liabilities and stockholders' equity	\$	1,081,844	\$ 1,011,463

The accompanying notes are an integral part of these Consolidated Financial Statements.

# Silicon Laboratories Inc. Consolidated Statements of Income (In thousands, except per share data)

Revenues \$ Cost of revenues Gross margin Operating expenses: Research and development Selling, general and administrative Operating expenses	December 31, 2016           697,626           276,122           421,504	January 2, 2016 \$ 644,826 264,056	January 3, 2015 \$ 620,704
Cost of revenues Gross margin Operating expenses: Research and development Selling, general and administrative	276,122	264,056	
Gross margin Operating expenses: Research and development Selling, general and administrative			0.40.450
Operating expenses: Research and development Selling, general and administrative	421,504		242,153
Research and development Selling, general and administrative		380,770	378,551
Selling, general and administrative			
	199,744	188,050	172,985
Operating expenses	155,483	160,486	154,145
Obergring exhenses	355,227	348,536	327,130
Operating income	66,277	32,234	51,421
Other income (expense):			
Interest income	1,291	730	1,007
Interest expense	(2,587)	(2,828)	(3,154)
Other, net	(485)	127	(234)
Income before income taxes	64,496	30,263	49,040
Provision for income taxes	3,002	677	11,019
Net income \$	61,494	\$ 29,586	\$ 38,021
Earnings per share:			
Basic \$	1.47	\$ 0.70	\$ 0.88
Diluted \$	1.45	\$ 0.69	\$ 0.87
Weighted-average common shares outstanding:			
Basic	41,713	42,309	42,970
Diluted	42,376	42,945	43,793

The accompanying notes are an integral part of these Consolidated Financial Statements.

## Silicon Laboratories Inc. Consolidated Statements of Comprehensive Income (In thousands)

		Year Ended					
	Dee	ember 31, 2016	January 2, 2016			nuary 3, 2015	
Net income	\$	61,494	\$	29,586	\$	38,021	
Other comprehensive income (loss), before tax:							
Net changes to available-for-sale securities:							
Unrealized gains (losses) arising during the period		(179)		(425)		1,107	
Reclassification for losses included in net income		_		10		_	
Net changes to cash flow hedges: Unrealized gains (losses) arising during the period		1,466		(728)		(799)	
Reclassification for losses included in net income		249		489		618	
Other comprehensive income (loss), before tax		1,536		(654)		926	
Provision (benefit) for income taxes		537		(229)		324	
Other comprehensive income (loss)		999		(425)		602	
Comprehensive income	\$	62,493	\$	29,161	\$	38,623	

The accompanying notes are an integral part of these Consolidated Financial Statements.

## Silicon Laboratories Inc. Consolidated Statements of Changes in Stockholders' Equity (In thousands)

	С	ommon St	ock		Accumulated			
	Number of Shares	Par Value	Additional Paid-In Capital	Retained Earnings	Other Comprehensive Income (Loss)	Total Stockholders' Equity		
Balance as of December 28, 2013	42,779	\$ 4	\$ 48,630	\$ 690,612	\$ (684)	\$ 738,562		
Net income	_	_	_	38,021		38,021		
Other comprehensive income (loss)		_		—	602	602		
Stock issuances, net of shares withheld for			10.000			10.000		
taxes	1,124	_	13,320	_	—	13,320		
Income tax benefit (shortfall) from stock-								
based awards		—	120	—	—	120		
Repurchases of common stock	(1,678)	_	(71,676)	—	—	(71,676)		
Stock-based compensation			39,107			39,107		
Balance as of January 3, 2015	42,225	4	29,501	728,633	(82)	758,056		
Net income		—		29,586	—	29,586		
Other comprehensive income (loss)		—		_	(425)	(425)		
Stock issuances, net of shares withheld for								
taxes	1,152	—	3,128	_	—	3,128		
Income tax benefit (shortfall) from stock-								
based awards			(613)		—	(613)		
Repurchases of common stock	(1,650)		(60,978)	(10,470)	—	(71,448)		
Stock-based compensation			42,830		—	42,830		
Balance as of January 2, 2016	41,727	4	13,868	747,749	(507)	761,114		
Net income	_	_	_	61,494	_	61,494		
Other comprehensive income (loss)	_		_	_	999	999		
Stock issuances, net of shares withheld for								
taxes	1,055	_	6,346		_	6,346		
Income tax benefit (shortfall) from stock-								
based awards			(2,061)		_	(2,061)		
Repurchases of common stock	(893)	_	(33,299)			(40,543)		
Stock-based compensation			39,609		_	39,609		
Balance as of December 31, 2016	41,889	\$ 4	\$ 24,463	\$ 801,999	\$ 492	\$ 826,958		

The accompanying notes are an integral part of these Consolidated Financial Statements.

## Silicon Laboratories Inc. Consolidated Statements of Cash Flows (In thousands)

		_		ar Ended		
	December 31, 2016			lanuary 2, 2016	January 3, 2015	
Operating Activities			_			
Net income	\$	61,494	\$	29,586	\$	38,021
Adjustments to reconcile net income to cash provided by operating activities:						
Depreciation of property and equipment		13,216		12,517		12,561
Amortization of other intangible assets and other assets		27,715		29,131		17,923
Stock-based compensation expense		39,628		42,791		39,067
Income tax benefit (shortfall) from stock-based awards		(1,099)		469		489
Excess income tax benefit from stock-based awards		(572)		(2,497)		(632)
Deferred income taxes		(4,087)		(2,136)		3,054
Changes in operating assets and liabilities:						
Accounts receivable		46		1,702		1,757
Inventories		(6,093)		2,093		(7,170)
Prepaid expenses and other assets		(3,568)		(870)		9,332
Accounts payable		263		6,662		11,475
Accrued expenses		5,919		1,682		27,671
Deferred income on shipments to distributors		9,713		(5,298)		7,809
Income taxes		(3,040)		776		(3,371)
Other non-current liabilities		(10,625)	_	(11,161)		(20,543)
Net cash provided by operating activities		128,910		105,447		137,443
Investing Activities						
Purchases of available-for-sale investments		(185,231)		(107,366)		(166,094)
Sales and maturities of available-for-sale investments		161,921		171,831		156,520
Purchases of property and equipment		(10,927)		(11,268)		(11,225)
Purchases of other assets		(8,801)		(6,399)		(5,514)
Acquisitions of businesses, net of cash acquired		(6,546)		(96,112)		_
Net cash used in investing activities		(49,584)		(49,314)		(26,313)
Financing Activities						
Proceeds from issuance of long-term debt, net				81,238		_
Payments on debt		(5,000)		(94,706)		(7,500)
Repurchases of common stock		(40,543)		(71,448)		(71,676)
Payment of taxes withheld for vested stock awards		(11,133)		(13,869)		(9,622)
Proceeds from the issuance of common stock		13,299		16,998		22,942
Excess income tax benefit from stock-based awards		572		2,497		632
Payment of acquisition-related contingent consideration		(9,500)		(4,464)		
Net cash used in financing activities		(52,305)	_	(83,754)	_	(65,224)
Increase (decrease) in cash and cash equivalents		27,021		(27,621)		45,906
Cash and cash equivalents at beginning of period		114,085		141,706		95,800
Cash and cash equivalents at end of period	\$	141,106	\$	114,085	\$	141,706
Supplemental Disclosure of Cash Flow Information:	<u> </u>		-		-	
Interest paid	\$	2,222	\$	2,470	\$	2,950
-	\$		-		-	
Income taxes paid	Э	11,185	\$	2,157	\$	11,587
Supplemental Disclosure of Non-Cash Activity: Stock issued in business combination	\$	1 101	¢		¢	
STOCK 1220GA III DA2111G22 COLIDIIIQUOII	Э	4,181	\$		\$	

The accompanying notes are an integral part of these Consolidated Financial Statements.

## 1. Description of Business

Silicon Laboratories Inc. (the "Company"), a Delaware corporation, is a provider of silicon, software and solutions for the Internet of Things (IoT), Internet infrastructure, industrial, consumer and automotive markets. Within the semiconductor industry, the Company is known as a "fabless" company meaning that the integrated circuits (ICs) incorporated in its products are manufactured by third-party foundry semiconductor companies.

#### 2. Significant Accounting Policies

### Basis of Presentation and Principles of Consolidation

The Company prepares financial statements on a 52- or 53-week fiscal year that ends on the Saturday closest to December 31. Fiscal 2016 and 2015 had 52 weeks and ended on December 31, 2016 and January 2, 2016, respectively. Fiscal 2014 had 53 weeks with the extra week occurring in the fourth quarter of the year and ended on January 3, 2015. The accompanying Consolidated Financial Statements include the accounts of the Company and its wholly owned subsidiaries. All significant intercompany balances and transactions have been eliminated in consolidation.

## Foreign Currency Transactions

The Company's foreign subsidiaries are considered to be extensions of the U.S. Company. The functional currency of the foreign subsidiaries is the U.S. dollar. Accordingly, gains and losses resulting from remeasuring transactions denominated in currencies other than U.S. dollars are included in other, net in the Consolidated Statements of Income.

#### Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Among the significant estimates affecting the financial statements are those related to inventories, stock-based compensation, investments in auction-rate securities, acquired intangible assets, goodwill, long-lived assets and income taxes. Actual results could differ from those estimates, and such differences could be material to the financial statements.

## Reclassifications

Certain reclassifications have been made to prior year financial statements to conform to current year presentation.

#### Fair Value of Financial Instruments

The fair values of the Company's financial instruments are recorded using a hierarchical disclosure framework based upon the level of subjectivity of the inputs used in measuring assets and liabilities. The three levels are described below:

Level 1—Inputs are unadjusted, quoted prices in active markets for identical assets or liabilities at the measurement date.

## 2. Significant Accounting Policies (Continued)

Level 2—Inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3—Inputs are unobservable for the asset or liability and are developed based on the best information available in the circumstances, which might include the Company's own data.

## Cash and Cash Equivalents

Cash and cash equivalents consist of cash deposits, certificates of deposit, money market funds and investments in debt securities with original maturities of ninety days or less when purchased.

#### Investments

The Company's investments typically have original maturities greater than ninety days as of the date of purchase and are classified as either available-forsale or trading securities. Investments in available-for-sale securities are reported at fair value, with unrealized gains and losses, net of tax, recorded as a component of accumulated other comprehensive income (loss) in the Consolidated Balance Sheet. Investments in trading securities are reported at fair value, with both realized and unrealized gains and losses recorded in other, net in the Consolidated Statement of Income. Investments in which the Company has the ability and intent, if necessary, to liquidate in order to support its current operations (including those with contractual maturities greater than one year from the date of purchase) are classified as short-term.

The Company reviews its available-for-sale investments as of the end of each reporting period for other-than-temporary declines in fair value based on the specific identification method. The Company considers various factors in determining whether an impairment is other-than-temporary, including the severity and duration of the impairment, changes in underlying credit ratings, forecasted recovery, its intent to sell or the likelihood that it would be required to sell the investment before its anticipated recovery in market value and the probability that the scheduled cash payments will continue to be made. When the Company concludes that an other-than-temporary impairment has occurred, the Company assesses whether it intends to sell the security or if it is more likely than not that it will be required to sell the security before recovery. If either of these two conditions is met, the Company recognizes a charge in earnings equal to the entire difference between the security before recovery, the unrealized loss is separated into an amount representing the credit loss, which is recognized in earnings, and the amount related to all other factors, which is recorded in accumulated other comprehensive income (loss).

In addition, the Company has made equity investments in non-publicly traded companies that it accounts for under the cost method. The Company periodically reviews these investments for other-than-temporary declines in fair value based on the specific identification method and writes down investments to their fair values when it determines that an other-than-temporary decline has occurred. There were no impairment charges recognized on equity investments during any of the periods presented.

## 2. Significant Accounting Policies (Continued)

#### Derivative Financial Instruments

The Company uses derivative financial instruments to manage certain exposures to the variability of interest rates and foreign currency exchange rates. The Company's objective is to offset increases and decreases in expenses resulting from these exposures with gains and losses on the derivative contracts, thereby reducing volatility of earnings. The Company does not use derivative contracts for speculative or trading purposes. The Company recognizes derivatives, on a gross basis, in the Consolidated Balance Sheet at fair value. Cash flows from derivatives are classified according to the nature of the cash receipt or payment in the Consolidated Statement of Cash Flows.

The Company uses interest rate swap agreements to manage exposure to interest rate risks. The swap agreements are designated and qualify as cash flow hedges. The effective portion of the gain or loss on the interest rate swaps is recorded in accumulated other comprehensive income (loss) as a separate component of stockholders' equity and is subsequently recognized as interest expense in the Consolidated Statement of Income when the hedged exposure affects earnings.

The Company uses foreign currency forward contracts to manage exposure to foreign exchange risk. These instruments are used to reduce the earnings impact that exchange rate fluctuations have on non-U.S. dollar balance sheet exposures. The Company recognizes gains and losses on the foreign currency forward contracts in other, net in the Consolidated Statement of Income in the same period as the remeasurement loss and gain of the related foreign currency denominated asset or liability. The Company does not apply hedge accounting to its foreign currency derivative instruments.

#### Inventories

Inventories are stated at the lower of cost, determined using the first-in, first-out method, or market. The Company writes down the carrying value of inventory to net realizable value for estimated obsolescence or unmarketable inventory based upon assumptions about the age of inventory, future demand and market conditions. Inventory impairment charges establish a new cost basis for inventory and charges are not subsequently reversed to income even if circumstances later suggest that increased carrying amounts are recoverable.

#### Property and Equipment

Property and equipment are stated at cost, net of accumulated depreciation. Depreciation is computed using the straight-line method over the useful lives of the assets ranging from three to seven years. Leasehold improvements are depreciated over the contractual lease period or their useful life, whichever is shorter.

The Company owns the facilities it had previously leased for its headquarters in Austin, Texas. The buildings are located on land which is leased through 2099 from a third party. The rents for these ground leases were prepaid for the term of the leases by the previous lessee. The buildings and leasehold interest in ground leases are being depreciated on a straight-line basis over their estimated useful lives of 40 years and 86 years, respectively.

### 2. Significant Accounting Policies (Continued)

## **Business Combinations**

The Company records business combinations using the acquisition method of accounting and, accordingly, allocates the fair value of purchase consideration to the assets acquired and liabilities assumed based on their fair values at the acquisition date. The excess of the fair value of purchase consideration over the fair value of the assets acquired and liabilities assumed is recorded as goodwill. The results of operations of the businesses acquired are included in the Company's consolidated results of operations beginning on the date of the acquisition.

### Long-Lived Assets

Purchased intangible assets are stated at cost, net of accumulated amortization, and are amortized using the straight-line method over their estimated useful lives, ranging from two to twelve years. Fair values are determined primarily using the income approach, in which the Company projects future expected cash flows and applies an appropriate discount rate.

Long-lived assets "held and used" by the Company are reviewed for impairment whenever events or changes in circumstances indicate that their net book value may not be recoverable. When such factors and circumstances exist, the Company compares the projected undiscounted future cash flows associated with the related asset or group of assets over their estimated useful lives against their respective carrying amounts. Impairment, if any, is based on the excess of the carrying amount over the fair value of those assets and is recorded in the period in which the determination was made.

The carrying value of goodwill is reviewed at least annually by the Company for possible impairment. The goodwill impairment test is a two-step process. The first step of the impairment analysis compares the fair value of the reporting unit to the net book value of the reporting unit. In determining fair value, several valuation methodologies are allowed, although quoted market prices are the best evidence of fair value. If the results of the first step demonstrate that the net book value is greater than the fair value, the Company must proceed to step two of the analysis. Step two of the analysis compares the implied fair value of goodwill to its carrying amount. If the carrying amount of goodwill exceeds its implied fair value, an impairment loss is recognized equal to that excess. The Company tests goodwill for impairment annually as of the first day of its fourth fiscal quarter and in interim periods if events occur that would indicate that the carrying value of goodwill may be impaired.

## Revenue Recognition

Revenues are generated predominately by sales of the Company's products. The Company recognizes revenue when all of the following criteria are met: 1) there is persuasive evidence that an arrangement exists, 2) delivery of goods has occurred, 3) the sales price is fixed or determinable, and 4) collectibility is reasonably assured. Generally, revenue from product sales to direct customers and contract manufacturers is recognized upon shipment.

A portion of the Company's sales are made to distributors under agreements allowing certain rights of return and price protection related to the final selling price to the end customers. Accordingly, the Company defers revenue and cost of revenue on such sales until the distributors sell the product to the end customers. The net balance of deferred revenue less deferred cost of revenue associated with inventory shipped to a distributor but not yet sold to an end customer is recorded in the deferred



## 2. Significant Accounting Policies (Continued)

income on shipments to distributors liability on the Consolidated Balance Sheet. Such net deferred income balance reflects the Company's estimate of the impact of rights of return and price protection.

A small portion of the Company's revenues is derived from the sale of patents. The above revenue recognition criteria for patent sales are generally met upon the execution of the patent sale agreement.

### Shipping and Handling

Shipping and handling costs are classified as a component of cost of revenues in the Consolidated Statements of Income.

## Stock-Based Compensation

The Company has stock-based compensation plans, which are more fully described in Note 12, *Stock-Based Compensation*. The Company accounts for those plans using a fair-value method and recognizes the expense in its Consolidated Statement of Income.

## Research and Development

Research and development costs are expensed as incurred. Research and development expense consists primarily of personnel-related expenses, including stock-based compensation, as well as new product masks, external consulting and services costs, equipment tooling, equipment depreciation, amortization of intangible assets, and an allocated portion of our occupancy costs. Assets purchased to support the Company's ongoing research and development activities are capitalized when related to products which have achieved technological feasibility or have an alternative future use, and are amortized over their estimated useful lives.

## Advertising

Advertising costs are expensed as incurred. Advertising expenses were \$1.6 million, \$1.8 million and \$1.7 million in fiscal 2016, 2015 and 2014, respectively.

### Income Taxes

The Company accounts for income taxes using the asset and liability method whereby deferred tax asset and liability account balances are determined based on differences between the financial reporting and the tax bases of assets and liabilities and are measured using the enacted tax laws and related rates that will be in effect when the differences are expected to reverse. These differences result in deferred tax assets and liabilities, which are included in the Company's Consolidated Balance Sheet. The Company then assesses the likelihood that the deferred tax assets will be realized. A valuation allowance is established against deferred tax assets to the extent the Company believes that it is more likely than not that the deferred tax assets will not be realized, taking into consideration the level of historical taxable income and projections for future taxable income over the periods in which the temporary differences are deductible.

Uncertain tax positions must meet a more-likely-than-not threshold to be recognized in the financial statements and the tax benefits recognized are measured based on the largest benefit that has



## 2. Significant Accounting Policies (Continued)

a greater than 50% likelihood of being realized upon final settlement. See Note 16, Income Taxes, for additional information.

### **Recent Accounting Pronouncements**

In January 2017, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2017-01, *Business Combinations* (*Topic 805*): *Clarifying the Definition of a Business*. This ASU clarifies the definition of a business with the objective of adding guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions (or disposals) of assets or businesses. This ASU is effective for annual periods beginning after December 15, 2017, including interim periods within those periods. The Company is currently evaluating the effect that the adoption of this ASU will have on its financial statements.

In August 2016, the FASB issued ASU No. 2016-16, *Income Taxes (Topic 740): Intra-Entity Transfers of Assets Other Than Inventory.* This ASU requires the recognition of the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs. This ASU is effective for annual reporting periods beginning after December 15, 2017, including interim reporting periods within those annual reporting periods, with early adoption permitted. The amendments in this ASU should be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. The Company has elected to early adopt this ASU on January 1, 2017. The Company currently expects to record a cumulative-effect adjustment to decrease retained earnings by between \$0.0 and \$2.5 million with a corresponding adjustment to non-current assets and deferred taxes on the Consolidated Balance Sheet.

In August 2016, the FASB issued ASU No. 2016-15, *Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments.* This ASU provides guidance on statement of cash flows presentation for eight specific cash flow issues where diversity in practice exists. This ASU is effective for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. The Company is currently evaluating the effect that the adoption of this ASU will have on its financial statements.

In June 2016, the FASB issued ASU No. 2016-13, *Financial Instruments—Credit Losses (Topic326): Measurement of Credit Losses on Financial Instruments.* This ASU requires instruments measured at amortized cost to be presented at the net amount expected to be collected. Entities are also required to record allowances for available-for-sale debt securities rather than reduce the carrying amount. This ASU is effective for fiscal years beginning after December 15, 2019, including interim periods within those fiscal years. The Company is currently evaluating the effect that the adoption of this ASU will have on its financial statements.

In March 2016, the FASB issued ASU No. 2016-09, *Compensation—Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting.* This ASU simplifies several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities and classification on the statement of cash flows. This ASU is effective for annual periods beginning after December 15, 2016, and interim periods within those annual periods. The Company expects the primary impact of this ASU to be the income tax effects of awards recognized in the income statement when the awards are vested or settled.

### 2. Significant Accounting Policies (Continued)

In February 2016, the FASB issued ASU No. 2016-02, *Leases (Topic 842)*. The core principle of Topic 842 is that a lessee should recognize the assets and liabilities that arise from leases. For operating leases, a lessee is required to recognize a right-of-use asset and a lease liability, initially measured at the present value of the lease payments, in the statement of financial position. This ASU is effective for fiscal years beginning after December 15, 2018, including interim periods within those fiscal years. The Company is currently evaluating the effect that the adoption of this ASU will have on its financial statements.

In January 2016, the FASB issued ASU No. 2016-01, *Financial Instruments—Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities.* This ASU addresses certain aspects of recognition, measurement, presentation and disclosure of financial instruments. This ASU is effective for fiscal years beginning after December 15, 2017, including interim periods within those fiscal years. The Company is currently evaluating the effect that the adoption of this ASU will have on its financial statements.

In July 2015, the FASB issued ASU No. 2015-11, *Inventory (Topic 330): Simplifying the Measurement of Inventory*. This ASU requires inventory to be measured at the lower of cost and net realizable value. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. This ASU is effective for fiscal years beginning after December 15, 2016, including interim periods within those fiscal years. The Company does not expect that the adoption of this ASU will have a material impact on its financial statements.

In May 2014, the FASB issued ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606), which supersedes the revenue recognition requirements in Accounting Standards Codification (ASC) 605, Revenue Recognition. The core principle of ASU 2014-09 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The guidance provides a five-step process to achieve that core principle. In August 2015, the FASB issued ASU No. 2015-14, Revenue from Contracts with Customers (Topic 606): Deferral of the Effective Date, which deferred the effective date of ASU 2014-09 to annual reporting periods beginning after December 15, 2017, including interim periods within that reporting period. In 2016, the FASB issued the following amendments to ASC 606: ASU No. 2016-08, Revenue from Contracts with Customers (Topic 606): Principal versus Agent Considerations (Reporting Revenue Gross versus Net), which clarifies the implementation guidance on principal versus agent considerations; ASU No. 2016-10, Revenue from Contracts with Customers (Topic 606): Identifying Performance Obligations and Licensing, which clarifies guidance on identification of performance obligations and licensing implementation; ASU No. 2016-12, Compensation-Revenue from Contracts with Customers (Topic 606): Narrow-Scope Improvements and Practical Expedients, which provides clarifying guidance on assessing collectibility, presentation of sales taxes, noncash consideration, contract modifications and completed contracts; and ASU No. 2016-20, Technical Corrections and Improvements to Topic 606, Revenue from Contracts with Customers, which clarifies narrow aspects of ASC 606 or corrects unintended application of the guidance. The standard may be applied retrospectively to each prior period presented (full retrospective method) or retrospectively with the cumulative effect recognized as of the date of initial application (modified retrospective method). Under the new standard, the Company expects the timing of revenue recognition from sales to distributors to be accelerated. The Company will recognize revenue at the time of sale to the distributor, net of the impact of estimated price adjustments and rights of return.

# 2. Significant Accounting Policies (Continued)

The Company currently anticipates adopting this standard using the modified retrospective method. The Company is continuing to evaluate the effect that the adoption will have on its financial statements.

# 3. Earnings Per Share

The following table sets forth the computation of basic and diluted earnings per share (in thousands, except per share data):

	Year Ended						
	Dec	ember 31, 2016	Ja	nuary 2, 2016	Já	nuary 3, 2015	
Net income	\$	61,494	\$	29,586	\$	38,021	
Shares used in computing basic earnings per share		41,713		42,309		42,970	
Effect of dilutive securities:							
Stock options and other stock-based awards		663		636		823	
Shares used in computing diluted earnings per share		42,376		42,945	_	43,793	
Earnings per share:			_		_		
Basic	\$	1.47	\$	0.70	\$	0.88	
Diluted	\$	1.45	\$	0.69	\$	0.87	

For fiscal years ended December 31, 2016, January 2, 2016 and January 3, 2015, approximately 0.1 million, 0.1 million and 0.1 million shares, respectively, consisting of restricted stock awards (RSUs), market stock awards (MSUs) and stock options, were not included in the diluted earnings per share calculation since the shares were anti-dilutive.

# 4. Fair Value of Financial Instruments

The following summarizes the valuation of the Company's financial instruments (in thousands). The tables do not include either cash on hand or assets and liabilities that are measured at historical cost or any basis other than fair value.

				ue Measurements ber 31, 2016 Using			
Description	Active M Identi	Quoted Prices in Active Markets for Identical Assets (Level 1)		gnificant Other Observable Inputs (Level 2)	Ur	ignificant tobservable Inputs (Level 3)	Total
Assets:							
Cash equivalents:							
Money market funds	\$	69,432	\$	_	\$	—	\$ 69,432
Certificates of deposit				7,153		_	7,153
Municipal bonds				3,904		_	3,904
Total cash equivalents	\$	69,432	\$	11,057	\$	_	\$ 80,489
Short-term investments:							
Municipal bonds	\$		\$	79,702	\$		\$ 79,702
Corporate bonds				31,036			31,036
Variable-rate demand notes				16,400			16,400
U.S. government bonds		12,416		_			12,416
Asset-backed securities				8,173		_	8,173
Commercial paper				5,233		_	5,233
International government bonds				1,001			1,001
Total short-term investments	\$	12,416	\$	141,545	\$	_	\$ 153,961
Long-term investments:							
Auction rate securities	\$		\$		\$	5,196	\$ 5,196
Total long-term investments	\$	_	\$ \$	_	\$ \$	5,196	\$ 5,196
Other assets, net:							
Derivative instruments	\$	_	\$	1,808	\$		\$ 1,808
Total	\$		\$	1,808	\$		\$ 1,808
Total	\$	81,848	\$	154,410	\$	5,196	\$ 241,454
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# 4. Fair Value of Financial Instruments (Continued)

	Fair Value Measurements at January 2, 2016 Using							
<b>N</b>	Active Iden	ed Prices in Markets for tical Assets	Significant Other Observable Inputs (Level 2)			Significant nobservable Inputs		m.1
Description Assets:	()	Level 1)		(Level 2)		(Level 3)		Total
Cash equivalents:								
Money market funds	\$	37.721	\$		\$		\$	37,721
Commercial paper	Ψ	57,721	Ψ	11,272	ψ		ψ	11,272
Certificates of deposit				2,845				2,845
U.S. government agency				1,599				1,599
Municipal bonds				1,555				1,555
Total cash equivalents	\$	37,721	\$	,	\$	—	\$	55,014
Short-term investments:								
Municipal bonds	\$	_	\$	93,516	\$		\$	93,516
Commercial paper				11,176				11,176
Variable-rate demand notes				8,995		_		8,995
Certificates of deposit				8,000				8,000
U.S. government agency				3,998				3,998
International government bonds		—		2,220				2,220
Corporate bonds				996				996
Total short-term investments	\$	_	\$	128,901	\$	_	\$	128,901
Long-term investments:								
Auction rate securities	\$		\$		\$	7,126	\$	7,126
Total long-term investments	\$	_	\$ \$		\$ \$	7,126	\$	7,126
Other assets, net:								
Derivative instruments	\$	_	\$ \$	92	\$		\$	92
Total	\$		\$	92	\$		\$	92
Total	\$	37,721	\$	146,286	\$	7,126	\$	191,133
Liabilities:								
Accrued expenses:								
Contingent consideration	\$	—	\$	—	\$	4,749	\$	4,749
Other non-current liabilities:								
Contingent consideration	\$	—	\$ \$		\$	9,324	\$	9,324
Total	\$		\$		\$	14,073	\$	14,073

## Valuation methodology

The Company's cash equivalents and short-term investments that are classified as Level 2 are valued using non-binding market consensus prices that are corroborated with observable market data; quoted market prices for similar instruments in active markets; or pricing models, such as a discounted cash flow model, with all significant inputs derived from or corroborated with observable market data.

### 4. Fair Value of Financial Instruments (Continued)

Investments classified as Level 3 are valued using a discounted cash flow model. The assumptions used in preparing the discounted cash flow model include estimates for interest rates, amount of cash flows, expected holding periods of the securities and a discount to reflect the Company's inability to liquidate the securities. The Company's derivative instruments are valued using discounted cash flow models. The assumptions used in preparing the valuation models include quoted interest swap rates, foreign exchange rates, forward and spot prices for currencies, and market observable data of similar instruments.

The Company's contingent consideration is valued using a Monte Carlo simulation model or a probability weighted discounted cash flow model. The assumptions used in preparing the Monte Carlo simulation model include estimates for revenue growth rates, revenue volatility, contractual terms and discount rates. The assumptions used in preparing the discounted cash flow model include estimates for outcomes if milestone goals are achieved, the probability of achieving each outcome and discount rates.

### Available-for-sale investments

The Company's investments typically have original maturities greater than ninety days as of the date of purchase. Investments are reported at fair value, with unrealized gains and losses, net of tax, recorded as a component of accumulated other comprehensive income (loss) in the Consolidated Balance Sheet. The following summarizes the contractual underlying maturities of the Company's available-for-sale investments at December 31, 2016 (in thousands):

	Cost	Fair Value
Due in one year or less	\$ 159,670	\$ 159,624
Due after one year through ten years	59,628	59,426
Due after ten years	21,400	20,596
	\$ 240,698	\$ 239,646



### 4. Fair Value of Financial Instruments (Continued)

The available-for-sale investments that were in a continuous unrealized loss position, aggregated by length of time that individual securities have been in a continuous loss position, were as follows (in thousands):

	Less Than 12 Months				12 Months or Greater				Total			
As of December 31, 2016			I	Unrealized Fair Unre		Gross nrealized Losses	Fair Value		Uı	Gross realized Losses		
Municipal bonds	\$	69,379	\$	(140)	\$		\$		\$	69,379	\$	(140)
Corporate bonds		18,561		(128)				_		18,561		(128)
U.S. government bonds		10,364		(16)		_		_		10,364		(16)
Auction rate securities		_				5,196		(804)		5,196		(804)
Asset-backed securities		3,176		(4)				_		3,176		(4)
	\$	101,480	\$	(288)	\$	5,196	\$	(804)	\$	106,676	\$	(1,092)

	Less Than	12 Months	12 Month	is or Greater	Total			
As of January 2, 2016	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses		
Municipal bonds	\$ 29,271	\$ (30)	\$ 1,198	\$ (2)	\$ 30,469	\$ (32)		
Auction rate securities	—		7,126	(874)	7,126	(874)		
International government bonds	2,220	(7)			2,220	(7)		
Corporate bonds	996	(3)	—	—	996	(3)		
	\$ 32,487	\$ (40)	\$ 8,324	\$ (876)	\$ 40,811	\$ (916)		

The gross unrealized losses as of December 31, 2016 and January 2, 2016 were due primarily to the illiquidity of the Company's auction-rate securities and, to a lesser extent, to changes in market interest rates. The Company's auction-rate securities have been illiquid since 2008 when auctions for the securities failed because sell orders exceeded buy orders. These securities have a contractual maturity date of 2046 at December 31, 2016. The Company is unable to predict if these funds will become available before their maturity date.

The Company does not expect to need access to the capital represented by any of its auction-rate securities prior to their maturities. The Company does not intend to sell, and believes it is not more likely than not that it will be required to sell, its auction-rate securities before their anticipated recovery in market value or final settlement at the underlying par value. The Company believes that the credit ratings and credit support of the security issuers indicate that they have the ability to settle the securities at par value. As such, the Company has determined that no other-than-temporary impairment losses existed as of December 31, 2016.

At December 31, 2016 and January 2, 2016, there were no material unrealized gains associated with the Company's available-for-sale investments.

### 4. Fair Value of Financial Instruments (Continued)

#### Level 3 fair value measurements

The following summarizes quantitative information about Level 3 fair value measurements.

### Auction rate securities

Fair Value at December 31, 2016 (000s)	Valuation Technique	Unobservable Input	Weighted Average
\$5,196	Discounted cash flow	Estimated yield	1.09%
		Expected holding period	10 years
		Estimated discount rate	3.89%

The Company has followed an established internal control procedure used in valuing auction rate securities. The procedure involves the analysis of valuation techniques and evaluation of unobservable inputs commonly used by market participants to price similar instruments, and which have been demonstrated to provide reasonable estimates of prices obtained in actual market transactions. Outputs from the valuation process are assessed against various market sources when they are available, including marketplace quotes, recent trades of similar illiquid securities, benchmark indices and independent pricing services. The technique and unobservable input parameters may be recalibrated periodically to achieve an appropriate estimation of the fair value of the securities.

Significant changes in any of the unobservable inputs used in the fair value measurement of auction rate securities in isolation could result in a significantly lower or higher fair value measurement. An increase in expected yield would result in a higher fair value measurement, whereas an increase in expected holding period or estimated discount rate would result in a lower fair value measurement. Generally, a change in the assumptions used for expected holding period is accompanied by a directionally similar change in the assumptions used for estimated yield and discount rate.

### Contingent consideration

The Company has followed an established internal control procedure used in valuing contingent consideration. The valuation of contingent consideration for the Energy Micro acquisition was based on a Monte Carlo simulation model. The fair value of this valuation was estimated on a quarterly basis through a collaborative effort by the Company's sales, marketing and finance departments.

### 4. Fair Value of Financial Instruments (Continued)

The following summarizes the activity in Level 3 financial instruments for the years ended December 31, 2016 and January 2, 2016 (in thousands):

#### Assets

		Year Ei	nded	
Auction Rate Securities	]	December 31, 2016	Ja	nuary 2, 2016
Beginning balance	\$	7,126	\$	7,419
Settlements		(2,000)		—
Gain (loss) included in other comprehensive income (loss)		70		(293)
Ending balance	\$	5,196	\$	7,126

## Liabilities

Contingent Consideration (1)	Dec	December 31, 2016		nuary 2, 2016
Beginning balance	\$	14,073	\$	18,438
Settlements (2)		(11,375)		(4,464)
(Gain) loss recognized in earnings (3)		(2,698)		99
Balance at December 31, 2016	\$	_	\$	14,073
Net loss for the period included in earnings attributable to contingent consideration held at the end				
of the period:	\$		\$	(99)

- (1) In connection with the acquisition of Energy Micro, the Company recorded contingent consideration based upon the expected achievement of certain milestone goals. Changes to the fair value of contingent consideration due to changes in assumptions used in preparing the valuation model were recorded in selling, general and administrative expenses in the Consolidated Statement of Income.
- (2) On March 11, 2016, the Company entered into an agreement which settled the total amount of contingent consideration related to the Energy Micro acquisition (including all amounts for fiscal 2015 through 2018). See Note 8, *Acquisitions*, for additional information.
- (3) The gain recognized in earnings was due to the settlement of the Energy Micro contingent consideration. This gain was offset in part by a charge of approximately \$2.7 million recorded in fiscal 2016 for a portion of the contingent consideration accounted for as post-combination compensation expense.

#### Fair values of other financial instruments

The Company's debt under the Credit Facilities bears interest at the Eurodollar rate plus an applicable margin. The Credit Facilities are recorded at cost, but are measured at fair value for

### 4. Fair Value of Financial Instruments (Continued)

disclosure purposes. Fair value is estimated based on Level 2 inputs, using a discounted cash flow analysis of future principal payments and projected interest based on current market rates. As of December 31, 2016 and January 2, 2016, the fair value of the Company's debt under the Credit Facilities was approximately \$72.5 million and \$77.5 million, respectively.

The Company's other financial instruments, including cash, accounts receivable and accounts payable, are recorded at amounts that approximate their fair values due to their short maturities.

#### 5. Derivative Financial Instruments

The Company uses derivative financial instruments to manage certain exposures to the variability of interest rates and foreign currency exchange rates. The Company's objective is to offset increases and decreases in expenses resulting from these exposures with gains and losses on the derivative contracts, thereby reducing volatility of earnings.

#### Interest Rate Swaps

The Company is exposed to interest rate fluctuations in the normal course of its business, including through its Credit Facilities. The interest payments on the facility are calculated using a variable-rate of interest. The Company has entered into an interest rate swap agreement with an original notional value of \$72.5 million (equal to the outstanding balance of the Credit Facilities at July 8, 2016) and, effectively, converted the Eurodollar portion of the variable-rate interest payments to fixed-rate interest payments through July 2020. The Company's previous swap agreement with a remaining notional value of \$72.5 million was terminated on July 8, 2016.

The Company estimates the fair values of interest rate swaps based on quoted prices and market observable data of similar instruments. If the Credit Facilities or the interest rate swap agreement is terminated prior to maturity, the fair value of the interest rate swap recorded in accumulated other comprehensive income (loss) may be recognized in the Consolidated Statement of Income based on an assessment of the agreements at the time of termination. The fair value of the interest rate swap terminated on July 8, 2016 was not material. The Company did not discontinue any other cash flow hedges in any of the periods presented.

The Company measures the effectiveness of its cash flow hedge by comparing the change in fair value of the hedged variable interest payments with the change in fair value of the interest rate swap. The Company recognizes ineffective portions of the hedge, as well as amounts not included in the assessment of effectiveness, in the Consolidated Statement of Income. As of December 31, 2016, no portion of the gains or losses from the Company's hedging instrument was excluded from the assessment of effectiveness. Hedge ineffectiveness was not material for any of the periods presented.

The Company's derivative financial instrument in cash flow hedging relationships consisted of the following (in thousands):

			Fair V	alue	
	Balance Sheet Location	Dec	December 31, 2016		ıary 2, 016
Interest rate swap	Other assets, net	\$	1,808	\$	92
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# 5. Derivative Financial Instruments (Continued)

The before-tax effect of derivative instruments in cash flow hedging relationships was as follows (in thousands):

								Loss Reclassified					
		Gain (Loss) Recognized in					Location		from Accumulated				
	OCI on Derivatives						of Loss		OCI into Income				
	(Effective Portion)					Reclassified		(Effective Portion)					
	during the Year Ended					into Income		during the Year Ended					
	Dece	ember 31,	Janu	iary 2,	Ja	nuary 3,		D	ecember 31,	Ja	anuary 2,	Janu	ary 3,
		2016	2	016		2015			2016		2016	2	015
Interest rate swaps	\$	1,466	\$	(728)	\$	(799)	Interest expense	\$	(249)	\$	(489)	\$	(618)

The Company expects to reclassify \$0.1 million of its interest rate swap gains included in accumulated other comprehensive income (loss) as of December 31, 2016 into earnings in the next 12 months, which would be offset by higher interest payments.

### Foreign Currency Forward Contracts

The Company uses foreign currency forward contracts to manage exposure to foreign exchange risk. As of December 31, 2016 and January 2, 2016, the Company held one foreign currency forward contract denominated in Norwegian Krone with a notional value of \$3.9 million and \$5.1 million, respectively. The fair value of the contracts was not material as of December 31, 2016 and January 2, 2016. The contract held as of December 31, 2016 has a maturity date of March 29, 2017 and it was not designated as a hedging instrument.

The before-tax effect of derivative instruments not designated as hedging instruments was as follows (in thousands):

		Year Ended						
	December 31,	January 2,	January 3,					
Gain (Loss) Recognized in Income	2016	2016	2015	Location				
Foreign currency forward contracts	\$ (92)	\$ 935	\$ 1,075	Other, net				

### 6. Balance Sheet Details

The following tables show the details of selected Consolidated Balance Sheet items (in thousands):

#### Accounts Receivable, Net

	December 31 2016	, J	January 2, 2016
Accounts receivable	\$ 75,03	5 \$	74,272
Allowance for doubtful accounts	(63	4)	(671)
	\$ 74,40	1 \$	73,601
		= =	

# 6. Balance Sheet Details (Continued)

Inventories

	ıber 31, )16	Ja	anuary 2, 2016
Work in progress	\$ 40,755	\$	36,774
Finished goods	18,823		17,121
	\$ 59,578	\$	53,895

# Prepaid Expenses and Other Current Assets

	December 31, 2016	January 2, 2016
Distributor advances	\$ 40,205	\$ 36,743
Other	21,600	15,915
	\$ 61,805	\$ 52,658

# Property and Equipment

	December 31, 2016	January 2, 2016
Buildings and improvements	\$ 94,977	\$ 94,607
Equipment	57,677	55,072
Computers and purchased software	35,492	29,663
Leasehold interest in ground leases	23,840	23,840
Furniture and fixtures	5,484	4,777
Leasehold improvements	10,083	9,204
	227,553	217,163
Accumulated depreciation	(97,994)	(86,031)
	\$ 129.559	\$ 131 132

# Accrued Expenses

	December 31, 2016	January 2, 2016
Accrued compensation and benefits	\$ 28,781	\$ 27,304
Other	21,319	24,827
	\$ 50,100	\$ 52,131

### 6. Balance Sheet Details (Continued)

Other Non-current Liabilities

	December 31, 2016	January 2, 2016	
Software license accruals	\$ 14,436	\$	1,107
Deferred tax liabilities	13,119		13,741
Other	15,136		25,680
	\$ 42,691	\$	40,528

### 7. Risks and Uncertainties

#### Financial Instruments

Financial instruments that potentially subject the Company to significant concentrations of credit risk consist primarily of cash equivalents, investments, accounts receivable, notes receivable and derivatives. The Company places its cash equivalents and investments primarily in municipal bonds, money market funds, corporate bonds, variable-rate demand notes, U.S. government bonds, asset-back securities, certificates of deposit, commercial paper, auction-rate securities and international government bonds. Concentrations of credit risk with respect to accounts receivable are primarily due to customers with large outstanding balances. The Company's customers that accounted for greater than 10% of accounts receivable consisted of the following:

	December 31, 2016	January 2, 2016
Edom Technology	19%	17%
Arrow Electronics	13%	17%
Avnet	12%	14%

The Company performs periodic credit evaluations of its customers' financial condition and generally requires no collateral from its customers. The Company provides an allowance for potential credit losses based upon the expected collectibility of such receivables. Losses have not been significant for any of the periods presented.

The Company holds two notes receivable for \$1.5 million and \$0.7 million from a privately held company. The notes have a maturity date of the earlier of December 31, 2018 or certain liquidity events and were recorded in other assets, net in the Consolidated Balance Sheet.

The Company holds an equity investment in another privately held company with a carrying value of \$2.8 million as of December 31, 2016. The investment is accounted for under the cost method and was recorded in other assets, net in the Consolidated Balance Sheet.

As a result of its use of derivative instruments, the Company is exposed to the risk that its counterparties will fail to meet their contractual obligations. To mitigate this counterparty credit risk, the Company has a policy to enter into contracts with only selected major financial institutions. The Company periodically reviews and re-assesses the creditworthiness of such counterparties based on a variety of factors.

### 7. Risks and Uncertainties (Continued)

#### Distributor Advances

On sales to distributors, the Company's payment terms often require the distributor to initially pay amounts owed to the Company for an amount in excess of their ultimate cost. The Company's sales price to its distributors may be higher than the amount that the distributors will ultimately owe the Company because distributors often negotiate price reductions after purchasing the product from the Company and such reductions are often significant. These negotiated price discounts are not granted until the distributor sells the product to the end customer, which may occur after the distributor has paid the original invoice amount to the Company. Payment of invoices prior to receiving an associated discount can have an adverse impact on the working capital of the Company's distributor's working capital requirements. The advance amounts are based on the distributor's inventory balance, and are adjusted quarterly. Such amounts are recorded in prepaid expenses and other current assets in the Consolidated Balance Sheet. The terms of these advances are set forth in binding legal agreements and are unsecured, bear no interest on unsettled balances and are due upon demand. The agreements governing these advances can be cancelled by the Company at any time.

#### Suppliers

A significant portion of the Company's products are fabricated by Taiwan Semiconductor Manufacturing Co. (TSMC) or TSMC's affiliates and Semiconductor Manufacturing International Corporation (SMIC). The inability of TSMC or SMIC to deliver wafers to the Company on a timely basis could impact the production of the Company's products for a substantial period of time, which could have a material adverse effect on the Company's business, financial condition and results of operations.

#### Customers

The Company sells directly to end customers, distributors and contract manufacturers. Although the Company actually sells the products to, and is paid by, distributors and contract manufacturers, the Company refers to the end customer as its customer. None of the Company's contract manufacturers accounted for greater than 10% of revenue during fiscal 2016, 2015 or 2014. The Company's end customers and distributors that accounted for greater than 10% of revenue consisted of the following:

	Year Ended		
	December 31, 2016	January 2, 2016	January 3, 2015
End Customers			
Samsung*	**	**	12%
Distributors			
Edom Technology	17%	20%	20%
Avnet	13%	12%	12%
Arrow Electronics	11%	**	**

\* Samsung's purchases were across a variety of product areas.

\*\* Less than 10% of revenue



# 8. Acquisitions

#### Micrium

On October 3, 2016, the Company acquired Micrium, a private company. Micrium is a supplier of real-time operating system (RTOS) software for the IoT. The Company acquired Micrium for approximately \$12.4 million, consisting of approximately \$8.2 million in cash and \$4.2 million in stock consideration. An additional approximately \$1.0 million in stock consideration was accounted for as a transaction separate from the business combination based on its economic substance and will be recorded as post-combination compensation expense over four years. Approximately \$1.5 million of the consideration was held in escrow as security for breaches of warranties and certain other expressly enumerated matters.

The purchase price was allocated as follows: intangible assets—\$9.5 million; goodwill—\$3.4 million; and other net assets—\$(0.5) million. A portion of the goodwill is deductible for tax purposes. The allocation of the purchase price is preliminary and subject to change, primarily for the valuation of certain assets and accruals and the finalization of income tax matters. Accordingly, adjustments may be made to the values of the assets acquired and liabilities assumed as additional information is obtained about the facts and circumstances that existed at the valuation date.

Pro forma information related to this acquisition has not been presented because it would not be materially different from amounts reported. The Company recorded approximately \$0.3 million of acquisition-related costs in selling, general and administrative expenses during fiscal 2016.

#### Telegesis

On November 20, 2015, the Company acquired Telegesis (UK) Limited, a limited liability company incorporated in England and Wales. Telegesis is a supplier of wireless mesh networking modules based on the Company's zigbee and Thread technology, targeting applications in the smart energy, home automation and industrial automation markets. The Company acquired Telegesis for cash consideration of \$19.9 million. Approximately \$2.9 million of the consideration was held in escrow as security for breaches of warranties and certain other expressly enumerated matters.

The Company believes that this strategic acquisition accelerates its roadmap for zigbee and Thread modules. This factor contributed to a purchase price that was in excess of the fair value of the net

### 8. Acquisitions (Continued)

assets acquired and, as a result, the Company recorded goodwill. The goodwill is not deductible for tax purposes. The purchase price was allocated as follows (in thousands):

	A	mount	Weighted-Average Amortization Period (Years)
Intangible assets:			
In-process research and development	\$	10	Not amortized
Developed technology		4,980	7
Customer relationships		2,000	3
Trademarks		400	3
		7,390	
Cash and cash equivalents		717	
Other current assets		4,545	
Goodwill		9,344	
Other non-current assets		131	
Current liabilities		(689)	
Non-current deferred tax liabilities		(1,508)	
Total purchase price	\$	19,930	

Pro forma information related to this acquisition has not been presented because it would not be materially different from amounts reported. The Company recorded approximately \$0.5 million of acquisition-related costs in selling, general and administrative expenses during fiscal 2015.

### Bluegiga

On January 30, 2015, the Company acquired Bluegiga Technologies Oy, a private company based in Finland. Bluegiga is a provider of Bluetooth Smart, Bluetooth Classic and Wi-Fi modules and software stacks for a multitude of applications in the IoT, industrial automation, consumer electronics, automotive, retail, residential, and health and fitness markets. The Company acquired Bluegiga for cash consideration of approximately \$58.0 million.

The Company believes that this strategic acquisition will accelerate its entry into the wireless module market. This factor contributed to a purchase price that was in excess of the fair value of the



### 8. Acquisitions (Continued)

net assets acquired and, as a result, the Company recorded goodwill. The goodwill is not deductible for tax purposes. The purchase price was allocated as follows (in thousands):

	Amount	Weighted-Average Amortization Period (Years)
Intangible assets:		
In-process research and development	\$ 5,710	Not amortized
Developed technology	12,190	8
Customer relationships	6,670	4
Trademarks	880	3
	25,450	
Cash and cash equivalents	1,132	
Other current assets	6,156	
Goodwill	34,597	
Other non-current assets	208	
Current liabilities	(3,289	)
Non-current deferred tax liabilities	(3,780	)
Long-term debt	(2,232	)
Other non-current liabilities	(220	)
Total purchase price	\$ 58,022	

In-process research and development (IPR&D) represents acquired technology that had not achieved technological feasibility as of the acquisition date and had no alternative future use. The IPR&D recorded in connection with the acquisition of Bluegiga consisted primarily of Bluetooth Smart Ready and Bluetooth Smart modules and software stacks. The fair value of these technologies was determined using the income approach. The discount rate applicable to the cash flows was 16.1%.

Pro forma information related to this acquisition has not been presented because it would not be materially different from amounts reported. The Company recorded approximately \$1.2 million of acquisition-related costs in selling, general and administrative expenses during fiscal 2015.

### Energy Micro

On July 1, 2013, the Company acquired Energy Micro. In the first quarter of 2015, the Company made the following payments in connection with the Energy Micro acquisition: (a) approximately \$20.0 million was paid for the release of the holdback; and (b) approximately \$6.3 million was paid for the first annual period of the earn-out. Approximately \$1.8 million of the earn-out payment was recorded as compensation expense during fiscal 2014. The remaining approximately \$4.5 million of the earn-out payment represented additional consideration.

On March 11, 2016, the Company entered into an agreement with Energy AS, the former parent of Energy Micro. The agreement settled the amount of the earn-out to be paid for fiscal 2015 through 2018. The total settlement amount was approximately \$16.0 million (in lieu of potential payments of up to \$26.7 million) and was paid on May 11, 2016. The settlement amount represented approximately \$11.4 million of additional consideration and approximately \$4.6 million of compensation expense (of

# 8. Acquisitions (Continued)

which approximately \$2.7 million was recorded in fiscal 2016 and approximately \$1.9 million was recorded in fiscal 2015). The compensation expense recorded in fiscal 2016 was offset in part by a gain of approximately \$2.7 million to adjust the consideration portion of the earn-out to fair value due to the settlement.

# 9. Goodwill and Other Intangible Assets

# Goodwill

The following summarizes the activity in goodwill for the years ended December 31, 2016 and January 2, 2016 (in thousands):

	Year En	ded
	December 31, 2016	January 2, 2016
Beginning balance	\$ 272,722	\$ 228,781
Additions due to business combinations	3,408	43,941
Ending balance	\$ 276,130	\$ 272,722

# Other Intangible Assets

The gross carrying amount and accumulated amortization of other intangible assets are as follows (in thousands):

	Weighted-Average			Janua	ry 2, 2016
	Amortization Period (Years)	Gross Amount	Accumulated Amortization	Gross Amount	Accumulated Amortization
Intangible assets:					
Subject to amortization:					
Core and developed technology	9	\$ 157,321	\$ (70,181)	\$ 170,541	\$ (70,135)
Customer relationships	7	24,970	(11,356)	23,170	(7,259)
Patents	6	3,000	(2,250)	3,022	(1,763)
Trademarks	7	3,690	(1,629)	3,490	(952)
	9	188,981	(85,416)	200,223	(80,109)
Not subject to amortization:					
In-process research and development	Not amortized			1,240	
Total intangible assets		\$ 188,981	\$ (85,416)	\$ 201,463	\$ (80,109)

Gross intangible assets decreased \$12.5 million in fiscal 2016 due to the removal of \$22.0 million of fully amortized assets. This decrease was offset by \$9.5 million in assets added due to the acquisition of Micrium.



#### 9. Goodwill and Other Intangible Assets (Continued)

Amortization expense related to intangible assets for fiscal 2016, 2015 and 2014 was \$27.3 million, \$26.5 million and \$17.9 million, respectively. The estimated aggregate amortization expense for intangible assets subject to amortization for each of the five succeeding fiscal years is as follows (in thousands):

Fiscal Year	
2017	\$ 24,957
2018	22,890
2019	17,192
2020	14,697
2021	10,308

#### 10. Debt

On July 31, 2012, the Company and certain of its domestic subsidiaries (the "Guarantors") entered into a \$230 million five-year Credit Agreement (the "Credit Agreement"), which consisted of a \$100 million Term Loan Facility and a \$130 million Revolving Credit Facility (collectively, the "Credit Facilities"). On July 24, 2015, the Company and the Guarantors amended the Credit Agreement (the "Amended Credit Agreement") in order to, among other things, increase the borrowing capacity under the Revolving Credit Facility to \$300 million, eliminate the Term Loan Facility and extend the maturity date to five years from the closing date. On July 24, 2015, the Company borrowed \$82.5 million under the Amended Credit Agreement and paid off the remaining balance of its Term Loan Facility.

The Amended Credit Agreement includes a \$25 million letter of credit sublimit and a \$10 million swingline loan sublimit. The Company also has an option to increase the size of the borrowing capacity by up to an aggregate of \$200 million in additional commitments, subject to certain conditions.

The Revolving Credit Facility, other than swingline loans, will bear interest at the Eurodollar rate plus an applicable margin or, at the option of the Company, a base rate (defined as the highest of the Wells Fargo prime rate, the Federal Funds rate plus 0.50% and the Eurodollar Base Rate plus 1.00%) plus an applicable margin. Swingline loans accrue interest at the base rate plus the applicable margin for base rate loans. The applicable margins for the Eurodollar rate loans range from 1.25% to 2.00% and for base rate loans range from 0.25% to 1.00%, depending in each case, on the leverage ratio as defined in the Agreement.

The Amended Credit Agreement contains various conditions, covenants and representations with which the Company must be in compliance in order to borrow funds and to avoid an event of default, including financial covenants that the Company must maintain a leverage ratio (funded debt/EBITDA) of no more than 3.00 to 1 and a minimum fixed charge coverage ratio (EBITDA/interest payments, income taxes and capital expenditures) of no less than 1.25 to 1. As of December 31, 2016, the Company was in compliance with all covenants of the Amended Credit Agreement. The Company's obligations under the Amended Credit Agreement are guaranteed by the Guarantors and are secured by a security interest in substantially all assets of the Company and the Guarantors.

## 10. Debt (Continued)

### Interest Rate Swap Agreement

In connection with the outstanding balance of the Credit Facilities at July 8, 2016, the Company entered into an interest rate swap agreement as a hedge against the Eurodollar portion of such variable interest payments. Under the terms of the swap agreement, the Company effectively converted the Eurodollar portion of the interest on the Credit Facilities to a fixed interest rate of 0.875% through July 2020. As of December 31, 2016, the combined interest rate of the Credit Facilities (which includes an applicable margin) and the interest rate swap was 2.375%. See Note 5, *Derivative Financial Instruments*, for additional information.

#### 11. Stockholders' Equity

#### Common Stock

The Company issued 1.1 million shares of common stock during fiscal 2016, including approximately 0.1 million shares in connection with the acquisition of Micrium.

#### Share Repurchase Programs

The Board of Directors authorized the following share repurchase programs (in thousands):

	Program			
	Termination	Program		
Program Authorization Date	Date	Amount		
January 2017	December 2017	\$ 100,000		
August 2015	December 2016	\$ 100,000		
October 2014	December 2015	\$ 100,000		
January 2014	January 2015	\$ 100,000		

These programs allow for repurchases to be made in the open market or in private transactions, including structured or accelerated transactions, subject to applicable legal requirements and market conditions. The Company repurchased 0.9 million shares, 1.7 million shares and 1.7 million shares of its common stock for \$40.5 million, \$71.4 million and \$71.7 million and during fiscal 2016, 2015 and 2014, respectively. These shares were retired upon repurchase.

# 11. Stockholders' Equity (Continued)

# Accumulated Other Comprehensive Income (Loss)

The components of accumulated other comprehensive income (loss), net of taxes, were as follows (in thousands):

	Unrealized Gain on Cash Flow Hedge	Net Unrealized Losses on Available- For-Sale Securities	Total
Balance at December 28, 2013	\$ 333	\$ (1,017)	\$ (684)
	•		* ( )
Other comprehensive income (loss) before reclassifications	(520)	720	200
Amount reclassified from accumulated other comprehensive income (loss)	402	—	402
Net change for the period	(118)	720	602
Balance at January 3, 2015	215	(297)	(82)
Other comprehensive income (loss) before reclassifications	(473)	(276)	(749)
Amount reclassified from accumulated other comprehensive income (loss)	318	6	324
Net change for the period	(155)	(270)	(425)
Balance at January 2, 2016	60	(567)	(507)
Other comprehensive income (loss) before reclassifications	953	(116)	837
Amount reclassified from accumulated other comprehensive income (loss)	162		162
Net change for the period	1,115	(116)	999
Balance at December 31, 2016	\$ 1,175	\$ (683)	\$ 492

Reclassifications From Accumulated Other Comprehensive Income (Loss)

The following table summarizes the effect on net income from reclassifications out of accumulated other comprehensive income (loss) (in thousands):

		Year ended				
Reclassification	D	ecember 31, 2016	January 2, 2016	January 3, 2015		
Losses on cash flow hedges to:						
Interest expense	\$	(249)	\$ (489)	\$ (618)		
Gains (losses) on available-for-sales securities to:						
Interest income			(10)	—		
		(249)	(499)	(618)		
Income tax benefit		87	175	216		
Total reclassifications	\$	(162)	\$ (324)	\$ (402)		

### 11. Stockholders' Equity (Continued)

Income Tax Allocated to the Components of Other Comprehensive Income (Loss)

The income tax effects of the components of other comprehensive income (loss) were as follows (in thousands):

	Year ended					
Income tax (expense) benefit on:		ıber 31, )16	1, January 2, 2016			uary 3, 2015
Net changes to available-for-sale securities:						
Unrealized gains (losses) arising during the period	\$	63	\$	149	\$	(387)
Reclassification for losses included in net income		—		(4)		—
Net changes to cash flow hedges:						
Unrealized gains (losses) arising during the period		(513)		255		279
Reclassification for losses included in net income		(87)		(171)		(216)
	\$	(537)	\$	229	\$	(324)

### 12. Stock-Based Compensation

In fiscal 2009, the stockholders of the Company approved the 2009 Stock Incentive Plan (the "2009 Plan") and the 2009 Employee Stock Purchase Plan (the "2009 Purchase Plan"). In fiscal 2014, the stockholders of the Company approved amendments to both the 2009 Plan and the 2009 Purchase Plan. The amendments authorized additional shares of common stock for issuance, to comply with changes in applicable law, improve the Company's corporate governance and to implement other best practices. The amended plans are currently effective.

#### 2009 Stock Incentive Plan

Under the 2009 Plan, the following may be granted: stock options, stock appreciation rights, performance shares, performance stock units, restricted stock units (RSUs), restricted stock awards (RSAs), performance-based awards and other awards (collectively, all such grants are referred to as "awards"). The amendment of the shares of common stock reserved for issuance in the 2009 Plan created two share pools—Prior Pool and New Pool. Awards of stock options and stock appreciation rights each deduct one share from the 2009 Plan shares available for issuance for each share granted, and full value awards (awards other than for which the participant is required to pay at least the fair market value of the underlying shares on the date of grant) deduct 1.55 shares from the 2009 Plan shares available for issuance for each share granted under the Prior Pool. Awards of stock options, stock appreciation rights, and full value awards each deduct one share from the 2009 Plan shares are from the 2009 Plan shares available for issuance for each share granted under the Prior Pool. Awards of stock options, stock appreciation rights, and full value awards each deduct one share from the 2009 Plan shares available for issuance for each share granted under the New Pool. Awards granted under the 2009 Plan generally contain vesting provisions ranging from three to four years. The exercise price of stock options offered under the 2009 Plan may not be less than 100% of the fair market value of a share of our common stock on the date of grant. To the extent awards granted under the 2009 Plan terminate, expire or lapse for any reason, or are settled in cash, shares subject to such awards will again be available for grant.



### 12. Stock-Based Compensation (Continued)

#### 2000 Stock Incentive Plan

In fiscal 2000, the Company's Board of Directors and stockholders approved the 2000 Plan. The 2000 Plan contains programs for (i) the discretionary granting of stock options to employees, non-employee board members and consultants for the purchase of shares of the Company's common stock, (ii) the discretionary issuance of common stock directly (as granted under direct issuance shares in RSAs and RSUs), (iii) the granting of special below-market stock options to executive officers and other highly compensated employees of the Company for which the exercise price can be paid using payroll deductions and (iv) the automatic issuance of stock options to non-employee board members. The discretionary issuance of common stock, RSUs and stock options generally contain vesting provisions ranging from three to eight years. If permitted by the Company, stock options can be exercised immediately and, similar to the direct issuance shares, are subject to repurchase rights which generally lapse in accordance with the vesting schedule. The repurchase rights provide that upon certain defined events, the Company can repurchase unvested shares at the price paid per share. The term of each stock option is no more than ten years from the date of grant.

#### Stock Grants and Modifications

The Company granted to its employees 1.3 million, 0.9 million and 0.8 million shares of full value awards and 0.2 million, 0.0 million, and 0.0 million stock options from the 2009 Plan during fiscal 2016, 2015 and 2014, respectively.

The Company recorded \$0.9 million and \$2.3 million in selling, general and administrative expense during fiscal 2016 and 2015, respectively, in connection with the modifications of certain equity awards. The modifications were pursuant to three employee terminations in fiscal 2016 and two employee terminations in fiscal 2015. There were no other significant modifications made to any stock grants during fiscal 2016, 2015 or 2014.

Included in the full value awards granted under the 2009 Plan in fiscal 2016, 2015 and 2014 were a total of 65 thousand, 89 thousand and 76 thousand market-based stock awards, respectively. The awards, also known as MSUs, provide the rights to acquire a number of shares of common stock for no cash consideration based upon achievement of specified levels of market conditions. The requisite service period for these MSUs is also the vesting period, which is generally three years. The performance criteria of the MSUs measure the difference between the total stockholders' return of the Company against that of the Philadelphia Semiconductor Sector Total Return Index.

Also included in the full value awards granted under the 2009 Plan during fiscal 2016 were 65 thousand performance-based stock awards. The awards, also known as PSUs, provide for the rights to acquire a number of shares of common stock for no cash consideration based upon the achievement of specified revenue objectives during the year. The requisite service period for these PSUs is approximately three years from the date of grant.

### 2009 Employee Stock Purchase Plan

The rights to purchase common stock granted under the 2009 Purchase Plan are intended to be treated as either (i) purchase rights granted under an "employee stock purchase plan," as that term is defined in Section 423(b) of the Internal Revenue Code (the "423(b) Plan"), or (ii) purchase rights



### 12. Stock-Based Compensation (Continued)

granted under an employee stock purchase plan that is not subject to the terms and conditions of Section 423(b) of the Internal Revenue Code (the "Non-423(b) Plan"). The Company will retain the discretion to grant purchase rights under either the 423(b) Plan or the Non-423(b) Plan. Eligible employees may purchase a limited number of shares of the Company's common stock at no less than 85% of the fair market value of a share of common stock at prescribed purchase intervals during an offering period. Each offering period will be comprised of a series of one or more successive and/or overlapping purchase intervals and has a maximum term of 24 months. During fiscal 2016, 2015 and 2014, the Company issued 224 thousand, 210 thousand and 204 thousand shares, respectively, under the 2009 Purchase Plan to its employees. The weighted-average fair value for purchase rights granted in fiscal 2016 under the 2009 Purchase Plan was \$13.43 per share.

#### Accounting for Stock-Based Compensation

Stock-based compensation costs are based on the fair values on the date of grant for stock awards and stock options and on the date of enrollment for the employee stock purchase plans. The fair values of stock awards (such as RSUs, PSUs and RSAs) are estimated based on their intrinsic values. The fair values of MSUs are estimated using a Monte Carlo simulation. The fair values of stock options and employee stock purchase plans are estimated using the Black-Scholes option-pricing model.

The Black-Scholes valuation calculation requires the Company to estimate key assumptions such as future stock price volatility, expected terms, risk-free rates and dividend yield. Expected stock price volatility is based upon a combination of both historical volatility and implied volatility derived from traded options on the Company's stock in the marketplace. Expected term is derived from an analysis of historical exercises and remaining contractual life of options. The risk-free rate is based on the U.S. Treasury yield curve in effect at the time of grant. The Company has never paid cash dividends and does not currently intend to pay cash dividends, thus it has assumed a 0% dividend yield.

The Monte Carlo simulation used to calculate the fair value of the MSUs simulates the present value of the potential outcomes of future stock prices of the Company and the Philadelphia Semiconductor Sector Total Return Index over the requisite service period. The projection of stock prices are based on the risk-free rate of return, the volatilities of the stock price of the Company and the Index, and the correlation of the stock price of the Company with the Index.

The Company must estimate potential forfeitures of stock grants and adjust compensation cost recorded accordingly. The estimate of forfeitures will be adjusted over the requisite service period to the extent that actual forfeitures differ, or are expected to differ, from such estimates. Changes in estimated forfeitures are recognized through a cumulative catch-up adjustment in the period of change and will also impact the amount of stock-based compensation expense to be recognized in future periods.

The fair values of stock options and RSUs are amortized as compensation expense on a straight-line basis over the vesting period of the grants. The fair values of RSAs are fully expensed in the period of grant, when shares are immediately issued with no vesting restrictions. The fair values of MSUs are amortized as compensation expense on a straight-line basis over the performance and service periods of the grants. The fair values of PSUs are amortized as compensation expense on a straight-line basis over the performance period when the performance is probable of achievement, and over the remaining service periods thereafter. Compensation expense recognized is shown in the operating activities section of the Consolidated Statements of Cash Flows.

# 12. Stock-Based Compensation (Continued)

The fair values estimated from the Black-Scholes option-pricing model for ESPP and stock options granted were calculated using the following assumptions:

		Year Ended				
Employee Stock Purchase Plan	December 31, 2016	January 2, 2016	January 3, 2015			
Expected volatility	30%		28%			
Risk-free interest rate %	0.6%	0.2%	0.2%			
Expected term (in months)	15	8	15			
Dividend yield						

	Y	Year Ended				
Stock Options	December 31, 2016	January 2, 2016	January 3, 2015			
Expected volatility	32%					
Risk-free interest rate %	1.3%		—			
Expected term (in years)	5.4					
Dividend yield	—	—				

The fair values estimated from Monte Carlo simulation for MSUs were calculated using the following assumptions:

	Year Ended				
<u>MSUs</u>	December 31, 2016	January 2, 2016	January 3, 2015		
Expected volatility	30%	31%	33%		
Risk-free interest rate %	0.9%	1.0%	0.7%		
Expected term (in years)	2.9	2.9	2.8		
Dividend yield		—	—		

A summary of stock-based compensation activity with respect to fiscal 2016 follows:

	SI	hares	Weighted- Average Exercise		Average Exercise		Average Exercise		Average Exercise		Average Exercise		Average Exercise		Average Exercise		Average		Average		Average Exercise		Average Exercise		Weighted-Average Remaining Contractual Term	ggregate ntrinsic Value
Stock Options	(0	)00s)	Price		Price		Price		(In Years)	 (000s)																
Outstanding at January 2, 2016		212	\$	34.64																						
Granted		173	\$	40.39																						
Exercised		(137)	\$	33.08																						
Cancelled or expired		(20)	\$	57.26																						
Outstanding at December 31, 2016		228	\$	37.95	7.14	\$ 6,165																				
Vested at December 31, 2016 and expected to vest		209	\$	37.74	6.97	\$ 5,708																				
Exercisable at December 31, 2016		55	\$	30.31	0.96	\$ 1,908																				
I	-37																									

# 12. Stock-Based Compensation (Continued)

RSAs and RSUs	Shares (000s)	Weighted Average Purchase Price	Remaining	e Aggregate Intrinsic Value (000s)
Outstanding at January 2, 2016	1,554	\$ -	_	
Granted	1,169	\$ -		
Vested or issued	(871)	\$ -		
Cancelled or forfeited	(163)	\$ -		
Outstanding at December 31, 2016	1,689	\$ -	— 1.0	5 \$ 109,807
Outstanding at December 31, 2016 and expected to vest	1,568	\$ -	— 1.0	5 \$ 101,940

PSUs and MSUs	Shares (000s)	Weighted- Average Purchase Price		Average Purchase		Average Purchase Price		Weighted-Average Remaining Vesting Term (In Years)	Aggregate Intrinsic Value (000s)
Outstanding at January 2, 2016	250	\$	_						
Granted	131	\$	_						
Cancelled or forfeited	(152)	\$	—						
Outstanding at December 31, 2016	229	\$	_	1.41	\$ 14,855				
Outstanding at December 31, 2016 and expected to vest	184	\$	_	1.41	\$ 11,928				

The following summarizes the Company's weighted average fair value at the date of grant:

	Year Ended						
	December 31, January 2, 2016 2016				- ,		
Per grant of RSAs and RSUs	\$	40.55	\$	49.14	\$	47.93	
Per grant of PSUs and MSUs	\$	32.23	\$	48.36	\$	60.08	

The following summarizes the Company's stock-based payment and stock option values (in thousands):

		Year Ended				
	Dec	· · · · · · · · · · · · · · · · · · ·		nuary 2, 2016	Já	anuary 3, 2015
Intrinsic value of stock options exercised	\$	2,560	\$	6,612	\$	5,674
Intrinsic value of RSAs and RSUs that vested	\$	36,502	\$	45,298	\$	32,138
Grant date fair value of RSAs and RSUs that vested	\$	39,853	\$	41,072	\$	29,668

The Company received cash of \$2.2 million for the issuance of common stock, net of shares withheld for taxes, during fiscal 2016. The Company issues shares from the shares reserved under its stock plans upon the exercise of stock options, issuance of RSAs, vesting of RSUs and MSUs, and purchases through employee stock purchase plans. The Company does not currently expect to repurchase shares from any source to satisfy such obligation.

### 12. Stock-Based Compensation (Continued)

The following table presents details of stock-based compensation costs recognized in the Consolidated Statements of Income (in thousands):

	Year Ended																							
	December 31, 2016				,		,				January 2, 2016						5,		- , , , ,				Ja	nuary 3, 2015
Cost of revenues	\$	1,070	\$	960	\$	775																		
Research and development		19,573		19,451		18,521																		
Selling, general and administrative		18,985		22,380		19,771																		
		39,628	_	42,791		39,067																		
Income tax benefit		8,496		9,264		4,024																		
	\$	31,132	\$	33,527	\$	35,043																		

The Company had approximately \$52.1 million of total unrecognized compensation costs related to granted stock options and awards as of December 31, 2016 that are expected to be recognized over a weighted-average period of approximately 2.2 years. There were no significant stock-based compensation costs capitalized into assets in any of the periods presented.

As of December 31, 2016, the Company had reserved shares of common stock for future issuance as follows (in thousands):

2000 Stock Incentive Plan	55
2009 Stock Incentive Plan	1,935
2009 Employee Stock Purchase Plan	447
Total shares reserved	2,437

#### 13. Employee Benefit Plan

The Company maintains a defined contribution or 401(k) Plan for its qualified U.S. employees. Participants may contribute a percentage of their compensation on a pre-tax basis, subject to a maximum annual contribution imposed by the Internal Revenue Code. The Company may make discretionary matching contributions as well as discretionary profit-sharing contributions to the 401(k) Plan. The Company contributed \$3.4 million, \$3.3 million and \$3.2 million to the 401(k) Plan during fiscal 2016, 2015 and 2014, respectively.

#### 14. Commitments and Contingencies

#### **Operating Leases**

The Company leases certain facilities under operating lease agreements that expire at various dates through 2025. Some of these arrangements contain renewal options and require the Company to pay taxes, insurance and maintenance costs.

### 14. Commitments and Contingencies (Continued)

Rent expense under operating leases was \$4.7 million, \$4.6 million and \$4.2 million and for fiscal 2016, 2015 and 2014, respectively. The minimum annual future rentals under the terms of these leases as of December 31, 2016 are as follows (in thousands):

<u>Fiscal Year</u>	
2017	\$ 5,139
2018	3,852
2019	2,700
2020	2,432
2021	2,286
Thereafter	4,638
Total minimum lease payments	\$ 21,047

#### Litigation

#### Patent Litigation

On January 21, 2014, Cresta Technology Corporation ("Cresta Technology"), a Delaware corporation, filed a lawsuit against the Company, Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., LG Electronics Inc. and LG Electronics U.S.A., Inc. in the United States District Court in the District of Delaware, alleging infringement of three United States Patents (the "Cresta Patents"). The Delaware District Court action has been stayed.

On January 28, 2014, Cresta Technology also filed a complaint with the United States International Trade Commission ("ITC") alleging infringement of the same patents. On September 29, 2015, the ITC issued its Final Determination, finding that all the patent claims asserted against the Company's products were either invalid or not infringed and that Cresta Technology failed to establish the ITC's domestic industry requirement. The ITC found no violation by the Company and terminated the investigation. On November 30, 2015, Cresta Technology filed an appeal of the ITC decision to the Federal Circuit. On March 8, 2016, pursuant to a stipulated dismissal, the Federal Circuit dismissed Cresta Technology's appeal in its entirety.

In a parallel process, the Company challenged the validity of the claims of the Cresta Patents asserted in the ITC investigation through a series of *Inter-Partes* Review (IPR) proceedings at the Patent Trial and Appeal Board (PTAB) of the United States Patent and Trademark Office (USPTO). On October 21, 2015, the USPTO issued final written decisions on a first set of reviewed claims finding all of the reviewed claims invalid. On December 18, 2015, Cresta Technology appealed those adverse decisions to the United States Court of Appeals for the Federal Circuit as to this first USPTO determination. The Federal Circuit summarily affirmed the USPTO's first determination on November 8, 2016 and the mandate issued on December 16, 2016, rendering the USPTO's determination final.

The USPTO instituted a second set of IPR proceedings against a second set of the remaining claims. On August 11, 2016, the PTAB issued its final written decisions in these proceedings and found all of these remaining claims unpatentable. On October 13, 2016, the patent owner, now known as CF Crespe LLC, filed a notice of appeal with the Federal Circuit seeking to overturn the USPTO's

## 14. Commitments and Contingencies (Continued)

final written decision as to a subset of the claims found unpatentable in this second set of IPR proceedings. That appeal is currently in briefing. No hearing date has been set.

On March 18, 2016, Cresta Technology filed for chapter 7 bankruptcy in the United States Bankruptcy Court for the Northern District of California.

On May 13, 2016, the Bankruptcy Court approved an agreement for DBD Credit Funding LLC ("DBD") to buy Cresta Technology's entire IP portfolio and certain related litigation. Following that sale, DBD (through an apparent assignee, CF Crespe LLC) has substituted in the Delaware District Court action, the appeal proceedings at the U.S. Court of Appeals for the Federal Circuit for the first set of IPR proceedings and the USPTO PTAB proceedings for the second set of IPRs replacing Cresta Technology.

On July 16, 2014, the Company filed a lawsuit against Cresta Technology in the United States District Court in the Northern District of California alleging infringement of six United States Patents. The Company is seeking a permanent injunction and an award of damages and attorney fees. As a result of the chapter 7 bankruptcy filing by Cresta Technology, these proceedings were stayed. However, as a result of the May 13, 2016 sale order by the Bankruptcy Court, DBD and CF Crespe LLC were ordered to substitute in as Defendant for Cresta Technology. DBD and CF Crespe LLC have appealed the Bankruptcy Court's order in that regard. Subject to that appeal, the Company's patent infringement trial against DBD and CF Crespe LLC is set to begin October 2, 2017.

As is customary in the semiconductor industry, the Company provides indemnification protection to its customers for intellectual property claims related to the Company's products. The Company has not accrued any material liability on its Consolidated Balance Sheet related to such indemnification obligations in connection with the Cresta Technology litigation.

The Company intends to continue to vigorously defend against Cresta Technology's (now DBD and CF Crespe LLC's) allegations and to continue to pursue its claims against Cresta and their patents. At this time, the Company cannot predict the outcome of these matters or the resulting financial impact to it, if any.

#### Other

The Company is involved in various other legal proceedings that have arisen in the normal course of business. While the ultimate results of these matters cannot be predicted with certainty, the Company does not expect them to have a material adverse effect on its Consolidated Financial Statements.

#### **15. Related Party Transactions**

In August 2016, Bill Bock, a member of the Company's board of directors, joined the board of directors of Spredfast. Spredfast has been a tenant in one of the buildings at the Company's headquarters in Austin, Texas since May 2013. During fiscal 2016, 2015 and 2014, the Company received payments from Spredfast of \$3.2 million, \$2.5 million and \$1.6 million, respectively, in connection with the leased facilities.

### 15. Related Party Transactions (Continued)

On July 1, 2013, Geir Førre joined the Company as senior vice president. Mr. Førre was chief executive officer of Energy Micro, until it was acquired by the Company. Mr. Førre was the beneficial owner of approximately 30% of the Energy Micro equity and accordingly received approximately \$35 million at closing. In the first quarter of 2015, Mr. Førre received approximately \$6.1 million of the \$20.0 million paid for the holdback related to potential indemnification claims and approximately \$1.9 million of the \$6.3 million paid for the fiscal 2014 earn-out. On March 11, 2016, the Company entered into an agreement which settled the amount of the earn-out to be paid for fiscal 2015 through 2018. Under this agreement, Mr. Førre received approximately \$4.8 million of the \$16.0 million that was paid.

Alf-Egil Bogen served on the Company's board of directors from October 17, 2013 to April 21, 2016. Mr. Bogen was chief marketing officer of Energy Micro, until it was acquired by the Company. Mr. Bogen was the beneficial owner of approximately 2% of the Energy Micro equity and accordingly received approximately \$0.9 million at closing. In the first quarter of 2015, Mr. Bogen received approximately \$0.4 million of the \$20.0 million paid for the holdback related to potential indemnification claims and approximately \$0.1 million of the \$6.3 million paid for the fiscal 2014 earn-out. Under the settlement agreement, Mr. Bogen received approximately \$0.3 million of the \$16.0 million that was paid for fiscal 2015 through 2018 earn-out. Mr. Bogen had invested approximately \$0.8 million in Energy Micro prior to the acquisition.

#### 16. Income Taxes

Income before income taxes includes the following components (in thousands):

	_	Year Ended				
		December 31, January 2, 2016 2016			January 3, 2015	
Domestic	\$	4,313	\$	2,249	\$	38,174
Foreign		60,183		28,014		10,866
	\$	64,496	\$	30,263	\$	49,040

The provision for income taxes consists of the following (in thousands):

Year Ended					
	,	Ja	nuary 2, 2016	Ja	nuary 3, 2015
\$	2,639	\$	951	\$	7,083
	4,421		3,015		882
	7,060		3,966		7,965
	(2,430)		(5,825)		2,352
	(1,628)		2,536		702
	(4,058)		(3,289)		3,054
\$	3,002	\$	677	\$	11,019
		December 31, 2016 \$ 2,639 4,421 7,060 (2,430) (1,628) (4,058)	December 31, 2016         Ja           \$ 2,639         \$ 4,421           7,060         \$           (2,430)         (1,628)           (4,058)         \$	December 31, 2016         January 2, 2016           \$ 2,639         \$ 951           4,421         3,015           7,060         3,966           (2,430)         (5,825)           (1,628)         2,536           (4,058)         (3,289)	December 31, 2016         January 2, 2016         Ja           \$ 2,639         \$ 951         \$           4,421         3,015         -           7,060         3,966         -           (2,430)         (5,825)         -           (1,628)         2,536         -           (4,058)         (3,289)         -

### 16. Income Taxes (Continued)

The reconciliation of the federal statutory tax rate to the Company's effective tax rate is as follows:

	Year Ended			
	December 31, 2016	January 2, 2016	January 3, 2015	
Federal statutory rate	35.0%	35.0%	35.0%	
Foreign tax rate benefit	(27.2)	(30.7)	(3.5)	
Research and development tax credits	(4.1)	(5.6)	(8.6)	
Release of prior year unrecognized tax benefits	(1.7)	(1.9)	(2.6)	
Excess officer compensation	1.4	3.2	2.3	
Change in cost-sharing treatment of stock-based compensation	(0.5)	(7.1)	_	
Change in prior period valuation allowance	(0.6)	8.8	(1.4)	
Other	2.4	0.5	1.3	
Effective Tax Rate	4.7%	2.2%	22.5%	

The effective tax rate for fiscal 2016 increased from fiscal 2015 primarily due to fiscal 2015 including a net benefit from a change in the tax accounting treatment of stock-based compensation in a cost-sharing arrangement following a U.S. Tax Court case (Altera). The increase in the effective tax rate was offset by a reduction in the prior period valuation allowance.

The effective tax rate for fiscal 2015 decreased from fiscal 2014, primarily due to the completion of payments related to a prior year intercompany licensing arrangement as well as the recognition of a net benefit from a change in the tax accounting treatment of stock-based compensation in a cost-sharing arrangement following a U.S. Tax Court case (Altera). The decrease in the effective tax rate during fiscal 2015 was offset by an increase in the prior year valuation allowance related to lower expectations of profitability in jurisdictions where tax attributes exist.

On July 27, 2015, the U.S. Tax Court (the "Court") issued an opinion in Altera Corp. v. Commissioner related to the treatment of stock-based compensation expense in an intercompany cost-sharing arrangement. A final decision was entered by the Court on December 1, 2015. In its opinion, the Court accepted Altera's position of excluding stock-based compensation from its cost-sharing arrangement and concluded that the related U.S. Treasury Regulations were invalid. In February 2016, the U.S. Internal Revenue Service (the "IRS") appealed the decision to the U.S Court of Appeals for the Ninth Circuit. Although the IRS has appealed the decision, and the U.S. Treasury has not withdrawn the requirement to include stock-based compensation from its regulations, based on the facts and circumstances of the Tax Court Case, the Company believes that it is more likely than not that the Tax Court decision will be upheld and has recognized a benefit in its financial statements of \$33.1 million. This change to cost-sharing is expected to increase the Company's cumulative foreign earnings at the time of final resolution of the case. As such, the Company has accrued a deferred tax liability of \$31.2 million for the U.S. tax cost of potential repatriation of the associated foreign earnings because at this time, the Company cannot reasonably conclude that it will have the ability and intent to indefinitely reinvest these contingent earnings. The Company will continue to monitor ongoing developments and potential impacts to its Consolidated Financial Statements.



### 16. Income Taxes (Continued)

The Company's operations in Singapore are subject to reduced tax rates through June 30, 2019, as long as certain conditions are met. The income tax benefit from the reduced Singapore tax rate reflected in earnings was approximately \$7.7 million (representing \$0.18 per diluted share) in fiscal 2016, approximately \$14.4 million (representing \$0.34 per diluted share) in fiscal 2015 and approximately \$2.0 million (representing \$0.05 per diluted share) in fiscal 2014.

At the end of fiscal 2016, undistributed earnings of the Company's foreign subsidiaries of approximately \$361.4 million are intended to be permanently reinvested outside the U.S. Accordingly, no provision for U.S. federal and state income taxes associated with a distribution of these earnings has been made. Determination of the amount of the unrecognized deferred tax liability on these unremitted earnings is not practicable.

#### **Deferred Income Taxes**

Deferred tax assets and liabilities are recorded for the estimated tax impact of temporary differences between the tax basis and book basis of assets and liabilities. Significant components of the Company's deferred taxes as of December 31, 2016 and January 2, 2016 are as follows (in thousands):

	December 31, 2016		Ja	nuary 2, 2016
Deferred tax assets:				
Net operating loss carryforwards	\$	21,187	\$	25,869
Research and development tax credit carryforwards		15,068		13,335
Stock-based compensation		7,396		8,757
Capitalized research and development		6,802		8,741
Deferred income on shipments to distributors		9,338		7,413
Expected future cost-sharing adjustment		29,719		25,896
Accrued liabilities and other		11,321		8,619
		100,831		98,630
Less: Valuation allowance		(12,361)		(10,264)
		88,470		88,366
Deferred tax liabilities:				
				22.020
Acquired intangible assets		25,785		33,020
Depreciation and amortization		2,939		2,349
Unremitted foreign earnings for expected future cost-sharing adjustment		31,165		27,495
Prepaid expenses and other		3,069		1,991
		62,958	_	64,855
Net deferred tax assets	\$	25,512	\$	23,511

As of December 31, 2016, the Company had federal net operating loss and research and development tax credit carryforwards of approximately \$44.5 million and \$1.9 million, respectively, as a result of the Silicon Clocks, Spectra Linear and Ember acquisitions. These carryforwards expire in fiscal years 2021 through 2032. Recognition of these loss and credit carryforwards is subject to an annual

### 16. Income Taxes (Continued)

limit, which may cause them to expire before they are used. Additionally, as of December 31, 2016, the Company had generated \$7.4 million of federal research and development tax credit carryforwards. These carryforwards will begin expiring in 2036.

As of December 31, 2016, the Company had foreign net operating loss carryforwards of approximately \$13.2 million as a result of the Energy Micro acquisition. These loss carryforwards do not expire and recognition is not subject to an annual limit.

The Company also had state loss and research and development tax credit carryforwards of approximately \$49.1 million and \$13.1 million, respectively. A portion of these loss and credit carryforwards was generated by the Company and a portion was acquired through the Integration Associates, Silicon Clocks, Spectra Linear and Ember acquisitions. Certain of these carryforwards expire in fiscal years 2017 through 2033, and others do not expire. Recognition of some of these loss and credit carryforwards is subject to an annual limit, which may cause them to expire before they are used.

A valuation allowance is established against a deferred tax asset when it is more likely than not that the deferred tax asset will not be realized. As of December 31, 2016, the Company maintains a valuation allowance with respect to certain deferred tax assets relating primarily to U.S. federal and state research and development tax credit carryforwards.

#### **Uncertain Tax Positions**

The following table summarizes the activity related to gross unrecognized tax benefits (in thousands):

	Year Ended					
	Dec	ember 31, 2016	Ja	nuary 2, 2016	Ja	nuary 3, 2015
Beginning balance	\$	3,610	\$	3,929	\$	4,998
Additions based on tax positions related to current year		439		432		465
Additions based on tax positions related to prior years		99				58
Reductions for tax positions as a result of a lapse of the applicable						
statute of limitations		(1,094)		(751)		(1,592)
Ending balance	\$	3,054	\$	3,610	\$	3,929

As of December 31, 2016, January 2, 2016 and January 3, 2015, the Company had gross unrecognized tax benefits of \$3.0 million, \$3.6 million and \$3.9 million, respectively, of which \$2.2 million, \$3.2 million and \$4.0 million, respectively, would affect the effective tax rate if recognized.

The Company recognizes interest and penalties related to unrecognized tax benefits in the provision for income taxes. These amounts were not material for fiscal years 2016, 2015 and 2014.

Tax years 2012 through 2016 remain open to examination by the major taxing jurisdictions to which the Company is subject. The Company is not currently under audit in any major taxing jurisdiction.



# 16. Income Taxes (Continued)

Although the timing of resolution, settlement and closures of audits is not certain, the Company does not expect the gross unrecognized tax benefits to materially change in the next 12 months.

### **17. Segment Information**

The Company has one operating segment, mixed-signal analog intensive products, consisting of numerous product areas. The Company's chief operating decision maker is considered to be its Chief Executive Officer. The chief operating decision maker allocates resources and assesses performance of the business and other activities at the operating segment level.

The Company groups its products into four categories, based on the markets and applications in which its ICs may be used. The following summarizes the Company's revenue by product category (in thousands):

	Year Ended				
	Dec	2016 cember 31,	January 3, 2015		
Internet of Things	\$	314,614	\$ 262,329	\$ 209,005	
Broadcast		157,746	161,787	204,256	
Infrastructure		147,677	121,974	108,123	
Access		77,589	98,736	99,320	
Total	\$	697,626	\$ 644,826	\$ 620,704	

Revenue is attributed to a geographic area based on the shipped-to location. The following summarizes the Company's revenue by geographic area (in thousands):

		Year Ended				
		December 31, January 2, 2016 2016				
United States	\$ 94	4,583	\$ 96,959	\$ 89,935		
China	293	1,974	281,306	271,818		
Rest of world	311	1,069	266,561	258,951		
Total	\$ 692	7,626	\$ 644,826	\$ 620,704		

The following summarizes the Company's property and equipment, net by geographic area (in thousands):

	December 31, 2016	January 2, 2016
United States	\$ 124,163	\$ 126,404
Rest of world	5,396	4,728
Total	\$ 129,559	\$ 131,132

# 18. Subsequent Event

#### Acquisition

On January 20, 2017, the Company acquired Zentri, Inc., a private company. Zentri is an innovator in low-power, cloud-connected Wi-Fi technologies for the IoT. The Company acquired Zentri for: 1) initial cash consideration of \$15.5 million adjusted for an amount equal to: a) certain Zentri liabilities as of the closing date, b) Zentri transaction expenses, and c) the aggregate exercise price of all vested options for which the per common share closing consideration exceeds the per share exercise price for such vested options, and 2) potential additional consideration of up to approximately \$10.0 million payable based on fiscal 2017 revenue from certain Zentri products.

The Company will record the purchase of Zentri using the acquisition method of accounting and will recognize the assets acquired and liabilities assumed at their fair values as of the date of the acquisition. The results of Zentri's operations will be included in the Company's consolidated results of operations beginning on the date of the acquisition.

The Company is currently evaluating the fair values of the consideration transferred, assets acquired and liabilities assumed. The Company expects to complete its initial purchase price allocation in the first quarter of fiscal 2017.

# Supplementary Financial Information (Unaudited)

Quarterly financial information for fiscal 2016 and 2015 is as follows. All quarterly periods reported here had 13 weeks (in thousands, except per share amounts):

Fiscal 2016								
	Fourth Quarter		Third Quarter		Second Quarter		First Quarter	
_	· · · · · ·	\$	178,083		•	\$	162,025	
	109,476		108,203		108,294		95,531	
	20,083		21,732		17,614		6,848	
\$	20,109	\$	20,018	\$	15,559	\$	5,808	
\$	0.48	\$	0.48	\$	0.37	\$	0.14	
\$	0.47	\$	0.47	\$	0.37	\$	0.14	
	\$ \$ \$	Quarter           \$ 182,610           109,476           20,083           \$ 20,109           \$ 0,483           \$ 0,484	Quarter            \$         182,610         \$           109,476         20,083         \$           \$         20,083         \$           \$         20,109         \$           \$         0.48         \$	Fourth Quarter         Third Quarter           \$ 182,610         \$ 178,083           109,476         108,203           20,083         21,732           \$ 20,109         \$ 20,018           \$ 0.48         \$ 0.48	Fourth Quarter         Third Quarter           \$ 182,610         \$ 178,083         \$ 109,476           20,083         21,732           \$ 20,109         \$ 20,018         \$           \$ 0.48         \$ 0.48         \$	Fourth Quarter         Third Quarter         Second Quarter           \$ 182,610         \$ 178,083         \$ 174,908           109,476         108,203         108,294           20,083         21,732         17,614           \$ 20,109         \$ 20,018         \$ 15,559           \$ 0.48         \$ 0.48         \$ 0.37	Fourth Quarter         Third Quarter         Second Quarter           \$ 182,610         \$ 178,083         \$ 174,908         \$ 109,476         \$ 108,203         108,294           20,083         21,732         17,614         \$ 20,019         \$ 20,018         \$ 15,559         \$           \$ 0.48         \$ 0.48         \$ 0.48         \$ 0.37         \$	

	 Fiscal 2015								
	 Fourth Quarter		Third Quarter		Second Quarter		First Quarter		
Revenues	\$ 160,071	\$	156,194	\$	164,856	\$	163,705		
Gross margin	93,538		93,435		97,428		96,369		
Operating income	4,796		11,223		9,003		7,212		
Net income	\$ 5,658	\$	9,975	\$	7,575	\$	6,378		
Earnings per share:									
Basic	\$ 0.14	\$	0.24	\$	0.18	\$	0.15		
Diluted	\$ 0.13	\$	0.23	\$	0.17	\$	0.15		

# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

# RESTRICTED STOCK UNITS GRANT NOTICE AND GLOBAL RESTRICTED STOCK UNITS AWARD AGREEMENT

Silicon Laboratories Inc., a Delaware corporation (the "*Company*"), pursuant to its 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), hereby grants to the holder listed below (the "*Participant*"), an award of Restricted Stock Units, each of which is a bookkeeping entry representing the equivalent in value of one (1) Share, on the terms and conditions set forth herein and in the Global Restricted Stock Units Award Agreement attached hereto (the "*Award Agreement*"), including any country-specific terms and conditions set forth in an appendix to such agreement (the "*Appendix*"), and in the Plan, which are incorporated herein by reference. Unless otherwise defined herein, the terms defined in the Plan shall have the same defined meanings in this Grant Notice and the Award Agreement.

Participant:	[Participant Name]
Grant Date:	[Grant Date]
Number of Restricted Stock Units:	[Number of Shares Granted]
Vesting Commencement Date:	Refer to Vesting Schedule.
Settlement Date:	The date on which one (1) Share is issued in settlement of each Restricted Stock Unit that has vested in accordance with the vesting schedule set forth below.
Vesting Schedule:	Except as provided in the Award Agreement and provided that the Participant's Service (as defined in Section 3.1 of the Award Agreement) has not terminated prior to the relevant date, the Restricted Stock Units shall vest in accordance with the following schedule: twenty-five percent (25%) of the total number of Restricted Stock Units set forth in this Grant Notice shall vest on each of the first four (4) anniversaries of the Grant Date.

By his or her signature below or by electronic acceptance or authentication in a form authorized by the Company, the Participant agrees to be bound by the terms and conditions of the Plan, the Award Agreement, including the Appendix, and this Grant Notice. The Participant has reviewed the Award Agreement, the Appendix, the Plan, and this Grant Notice in their entirety, has had an opportunity to obtain the advice of counsel prior to executing this Grant Notice, and fully understands all provisions of this Grant Notice, the Award Agreement, the Appendix, and the Plan. The Participant hereby agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Plan or relating to the Restricted Stock Units.

# SILICON LABORATORIES INC.

PARTI	CIPANT
FULL	

 By:
 /s/ George T. Tuttle

 Print Name:
 George T. Tuttle

 Title:
 Chief Executive Officer

 Address:
 400 W Cesar Chavez

Austin, TX 78701

Date:

Bv:

[Electronic Signature] [Accept Date]

# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

# GLOBAL RESTRICTED STOCK UNITS AWARD AGREEMENT

Silicon Laboratories Inc. (the "*Company*") has granted to the Participant named in the Restricted Stock Units Grant Notice (the "*Grant Notice*") to which this Global Restricted Stock Units Award Agreement (this "*Award Agreement*") is attached an Award consisting of Restricted Stock Units subject to the terms and conditions set forth in the Grant Notice and this Award Agreement, including any country-specific terms and conditions set forth in an appendix to such agreement (the "*Appendix*"). The Award has been granted pursuant to the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), as amended to the Grant Date, the provisions of which are incorporated herein by reference.

Unless otherwise defined herein or in the Grant Notice, capitalized terms shall have the meanings assigned under the Plan.

# 1. <u>THE AWARD</u>.

The Company hereby awards to the Participant Restricted Stock Units under the Plan. Subject to the terms of this Award Agreement and the Plan, each Restricted Stock Unit represents a right to receive one (1) share of Common Stock (a "*Share*") on the applicable vesting date. The number of Shares subject to this Award, the applicable vesting schedule for the Restricted Stock Units, the dates on which the Shares underlying the Restricted Stock Units will be issued, and the remaining terms and conditions are set forth in the Grant Notice and this Award Agreement. Unless and until the Restricted Stock Units have vested in accordance with the vesting schedule set forth in the Grant Notice, the Participant will have no right to settlement of such Restricted Stock Units. Prior to settlement of any vested Restricted Stock Units, such Restricted Stock Units will represent an unsecured obligation.

# 2. <u>VESTING OF RESTRICTED STOCK UNITS</u>.

2.1 Normal Vesting. Except as otherwise provided in this Award Agreement, the Restricted Stock Units shall vest as provided in the Grant Notice.

**2.2 Leave of Absence/Part-Time Work.** Unless otherwise determined by the Committee and to the extent permissible under applicable local law, the following provisions may apply upon the Participant's commencement of an authorized leave of absence:

(a) The vesting schedule in effect under the Grant Notice shall be frozen as of the first fifteenth (15<sup>th</sup>) day of a month immediately following the commencement of the authorized leave, and the number of Restricted Stock Units subject thereto shall not vest for any additional installments during the period Participant remains on such leave. Vesting of the Restricted Stock Units shall resume upon the first fifteenth (15<sup>th</sup>) day of a month immediately following the Participant's resumption of active Service, provided that the next installment shall not vest until the next subsequent Quarterly Vest Date on which the Participant has accrued at least twelve months of Service since the last vesting installment (or since the Grant Date, if the Participant has not vested in an installment) after giving effect to the vesting suspension and vesting resumption rules contemplated under this Section 2.2(a). "Quarterly Vest Date" means the following dates: February 15<sup>th</sup>; May 15<sup>th</sup>; August 15<sup>th</sup>; November 15<sup>th</sup>. Anything in the foregoing to the contrary notwithstanding, the vesting treatment described in this Section 2.2(a) shall not apply to a Participant who is subject to taxation in the U.S. to the extent that the vesting treatment would cause the Restricted Stock Units to be subject to, or to violate, Section 409A of the Code. Any subsequent remaining installments shall vest based on the vesting schedule set forth in the Grant Notice as modified pursuant to this Section 2.2(a).

(b) Should the Participant resume active Service within ninety (90) days after the start date of the authorized leave, the Participant shall, for purposes of the vesting schedule set forth in the Grant Notice, receive vesting credit for the entire period of such leave. If the Participant does not resume active Service within such ninety (90)-day period, then no vesting credit shall be given for the period of such leave.

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(c) **Part-Time Work**. To the extent permissible under applicable local law, if the Participant commences working on a part-time basis, then the vesting schedule specified in the Grant Notice may be adjusted in accordance with the Company's part-time work policy or the terms of an agreement between the Participant and the Company pertaining to the Participant's part-time schedule.

# 3. <u>TERMINATION OF SERVICE</u>.

3.1 General Rule. In the event that, prior to the Vesting Date, the Participant ceases to provide services to the Company (or any Subsidiary or Affiliate) in the capacity of an Employee, Director or Consultant (collectively referred to herein as "*Service*") for any reason, with or without cause, the Participant shall forfeit all Restricted Stock Units which are not, as of the time of such termination, vested, and the Participant shall not be entitled to any payment therefor.

3.2 Determination of Termination Date. For purposes of this Award Agreement, the Participant's date of cessation of Service shall mean the date upon which the Participant ceases active performance of services for the Company, a Subsidiary or Affiliate, as determined by the Company following the provision of such notification of termination or resignation from Service and shall be determined solely by this Award Agreement and without reference to any other agreement, written or oral, including the Participant's contract of employment (if any). Thus, in the event of termination of the Participant's Service (regardless of the reason for such termination and whether or not later to be found invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment agreement, if any), unless otherwise expressly provided in this Agreement or determined by the Company, the Participant's right to vest in the Restricted Stock Units under the Plan, if any, will terminate as of such date and will not be extended by any notice period (e.g., the Participant's period of Service would not include any contractual notice period or any period of "garden leave" or similar period mandated under employment laws in the jurisdiction where the Participant is no longer actively providing services for purposes of the grant of Restricted Stock Units (including whether Participant may still be considered to be providing services while on a leave of absence).

# 4. <u>SETTLEMENT OF THE AWARD</u>.

4.1 Issuance of Shares of Common Stock. Subject to the provisions of Section 4.3, Section 5 and Section 7.2 below, the Company shall issue to the Participant on the vesting date, or as soon as practicable thereafter, with respect to each Restricted Stock Unit to be settled on such date, one (1) Share. Shares issued in settlement of Restricted Stock Units shall not be subject to any restriction on transfer other than any such restriction as may be required pursuant to Section 4.3.

4.2 Beneficial Ownership of Shares; Certificate Registration. The Participant hereby authorizes the Company, in its sole discretion, to deposit for the benefit of the Participant with a Company-designated brokerage firm or, at the Company's discretion, any other broker with which the Participant has an account relationship of which the Company has notice, any or all Shares acquired by the Participant pursuant to the settlement of the Award. Except as provided by the preceding sentence, a certificate for the Shares as to which the Award is settled shall be registered in the name of the Participant.

4.3 Restrictions on Grant of the Award and Issuance of Shares. The grant of the Award and issuance of shares of Common Stock upon settlement of the Award shall be subject to compliance with all applicable requirements of U.S. federal, state or foreign law with respect to such securities. No Shares may be issued hereunder if the issuance of such Shares would constitute a violation of any applicable U.S. federal, state or foreign securities laws or other laws or regulations or the requirements of any stock exchange or market system upon which the Common Stock may then be listed. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance of any Shares subject to the Award shall relieve the Company of any liability in respect of the failure to issue such Shares as to which such requisite authority shall not have been obtained. As a condition to the settlement of the Award, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation, and to make any representation or warranty with respect thereto as may be requested by the Company. Further, regardless of whether the transfer or issuance of the Shares to be issued pursuant to the Restricted Stock Units has been registered under the Securities Act or has been registered or qualified under the securities laws of any State,

the Company may impose additional restrictions upon the sale, pledge, or other transfer of the Shares (including the placement of appropriate legends on stock certificates and the issuance of stop-transfer instructions to the Company's transfer agent) if, in the judgment of the Company and the Company's counsel, such restrictions are necessary in order to achieve compliance with the provisions of the Securities Act, the securities laws of any State, or any other law.

4.4 Fractional Shares. The Company shall not be required to issue fractional Shares upon the settlement of the Award.

# 5. <u>TAX WITHHOLDING AND ADVICE</u>.

**5.1 In General.** The Participant acknowledges that, regardless of any action taken by the Company or, if different, the Participant's employer (the "*Employer*"), the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items related to the Participant's participation in the Plan and legally applicable to the Participant or deemed by the Company or the Employer in its discretion to be an appropriate charge to the Participant even if legally applicable to the Company or the Employer ("*Tax-Related Items*"), is and remains the Participant's responsibility and may exceed the amount actually withheld by the Company or the Employer. The Participant further acknowledges that the Company and/or the Employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Restricted Stock Unit, including, but not limited to, the grant, vesting or settlement of the Restricted Stock Units, the subsequent sale of Shares acquired pursuant to such settlement and the receipt of any dividends; and (ii) do not commit to and are under no obligation to structure the terms of the grant or any aspect of the Restricted Stock Units to reduce or eliminate the Participant's liability for Tax-Related Items or achieve any particular tax result. Further, if the Participant is subject to Tax-Related Items in more than one jurisdiction between the Grant Date and the date of any relevant taxable or tax withholding event, as applicable, the Participant acknowledges that the Company and/or the Employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

5.2 Withholding of Taxes. Prior to any relevant taxable or tax withholding event, as applicable, the Participant agrees to make adequate arrangements satisfactory to the Company and/or the Employer to satisfy all Tax-Related Items (including hypothetical withholding tax amounts if the Participant is covered under a Company tax equalization policy). In this regard, the Participant authorizes the Company or its agent to satisfy the obligations with regard to all Tax-Related Items by withholding in Shares to be issued upon settlement of the Restricted Stock Unit. In the event that such withholding in Shares is problematic under applicable tax or securities law or has materially adverse accounting consequences, by the Participant's acceptance of the Restricted Stock Unit, the Participant authorizes and directs the Company and any brokerage firm determined acceptable to the Company to sell on the Participant's behalf a whole number of Shares from those Shares issued to the Participant as the Company determines to be appropriate to generate cash proceeds sufficient to satisfy the obligation for Tax-Related Items.

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Depending on the withholding method, the Company may withhold or account for Tax-Related Items by considering applicable minimum statutory withholding rates or other applicable withholding rates, including maximum applicable rates, in which case the Participant will receive a refund of any over-withheld amount in cash and will have no entitlement to the Common Stock equivalent. If the obligation for Tax-Related Items is satisfied by withholding in Shares, for tax purposes, the Participant is deemed to have been issued the full number of Shares subject to the vested Restricted Stock Units, notwithstanding that a number of the Shares are held back solely for the purpose of paying the Tax-Related Items .

If the Participant is covered by a Company tax equalization policy, the Participant agrees to pay to the Company any additional hypothetical tax obligation calculated and paid under the terms and conditions of such tax equalization policy. Finally, the Participant agrees to pay to the Company or the Employer, including through direct payment from the Participant and/or withholding from the Participant's wages or other cash compensation paid to the Participant by the Company and/or the Employer any amount of Tax-Related Items that the Company or the Employer may be required to withhold or account for as a result of the Participant's participation in the Plan that cannot be satisfied by the means previously described. The Company may refuse to issue or deliver the Shares or the proceeds of the sale of Shares, if the Participant fails to comply with the Participant's obligations in connection with the Tax-Related Items.

5.3 Tax Advice. The Participant represents, warrants and acknowledges that the Company has made no warranties or representations to the Participant with respect to the income tax, social contributions or other tax consequences of the transactions contemplated by this Award Agreement, and the Participant is in no manner relying on the Company or the Company's representatives for an assessment of such tax consequences. THE PARTICIPANT UNDERSTANDS THAT THE TAX AND SOCIAL SECURITY LAWS AND REGULATIONS ARE SUBJECT TO CHANGE. THE PARTICIPANT IS HEREBY ADVISED TO CONSULT WITH HIS OR HER OWN PERSONAL TAX, LEGAL AND FINANCIAL ADVISORS REGARDING THE PARTICIPANT'S PARTICIPATION IN THE PLAN BEFORE TAKING ANY ACTION RELATED TO THE PLAN. NOTHING STATED HEREIN IS INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED, FOR THE PURPOSE OF AVOIDING TAXPAYER PENALTIES.

# 6. AUTHORIZATION TO RELEASE NECESSARY PERSONAL INFORMATION.

The Participant hereby explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of the Participant's personal data as described in this Award Agreement, the Appendix and any other Award grant materials ("Data") by and among, as applicable, the Employer, the Company and its Subsidiaries and Affiliates for the exclusive purpose of implementing, administering and managing the Participant's participation in the Plan.

The Participant understands that the Company and the Employer may hold certain personal information about the Participant, including, but not limited to, the Participant's name, home address and telephone number, date of birth, social insurance number or other identification number, salary, nationality, job title, any Shares or directorships held in the Company, details of all Restricted Stock Units or any other entitlement to Shares awarded, canceled, exercised, vested, unvested or outstanding in the Participant's favor, for the exclusive purpose of implementing, administering and managing the Plan.

The Company's equity compensation plan recordkeeper is Fidelity Stock Plan Services, LLC (the "Recordkeeper"). The Participant understands that Data will be transferred to the Recordkeeper or such other stock plan service provider as may be selected by the Company in the future, which is assisting the Company with the implementation, administration and management of the Plan. The Participant understands that the recipients of the Data may be located in the United States or elsewhere, and that the recipients' country (e.g., the United States) may have different data privacy laws and protections than the Participant's country. The Participant understands that if he or she resides outside the United States, he or she may request a list with the names and addresses of any potential recipients of the Data by contacting the Company's stock administration department. The Participant authorizes the Company, the Recordkeeper and any other possible recipients which may assist the Company (presently or in the future) with implementing, administering and managing the Plan to receive, possess, use, retain and transfer the Data, in electronic or other form, for the sole purpose of implementing, administering and managing his or her participation in the Plan. The Participant understands that Data will be held only as long as is necessary to implement, administer and manage the Participant's participation in the Plan. The Participant understands if he or she resides outside the United States, he or she may, at any time, view Data, request additional information about the storage and processing of Data, require any necessary amendments to Data or refuse or withdraw the consents herein, in any case without cost, by contacting in writing the Company's stock administration department. Further, the Participant understands that he or she is providing the consents herein on a purely voluntary basis. If the Participant does not consent, or if the Participant later seeks to revoke his or her consent, his or her employment status or service and career with the Employer will not be adversely affected; the only adverse consequence of refusing or withdrawing the Participant's consent is that the Company would not be able to grant the Participant Restricted Stock Units or other equity awards or administer or maintain such awards. Therefore, the Participant understands that refusing or withdrawing his or her consent may affect the Participant's ability to participate in the Plan. For more information on the consequences of the Participant's refusal to consent or withdrawal of consent, the Participant understands that he or she may contact the Company's stock administration department.

# 7. EFFECT OF CHANGE IN CONTROL ON AWARD.

7.1 In the event of a Change in Control, the vesting of the Restricted Stock Units shall be accelerated in full and the total number of Restricted Stock Units subject to the Award shall be deemed vested effective as of immediately prior to the date of the Change in Control, provided that the Participant's Service has not terminated prior to such date. No such acceleration, however, shall occur if and to the extent: (i) these Restricted Stock Units are, in connection with the Change in Control, either assumed by the successor corporation (or parent thereof) or replaced with comparable restricted stock units of the successor corporation (or parent thereof); or (ii) these Restricted Stock Units are replaced with a cash incentive program of the successor corporation which preserves the Fair Market Value of the Restricted Stock Units at the time of the Change in Control and provides for subsequent pay-out in accordance with the vesting schedule set forth in the Grant Notice. The determination of the comparability of restricted stock units under clause (i) shall be made by the Committee, and such determination shall be final, binding and conclusive. This Award Agreement shall not in any way affect the right of the Company to adjust, reclassify, reorganize or otherwise change its capital or business structure or to merge, consolidate, dissolve, liquidate, sell or transfer all or any part of its business or assets.

7.2 In the event that the Restricted Stock Units are, in connection with the Change in Control, either assumed by the successor corporation (or parent thereof) or replaced with comparable restricted stock units of the successor corporation (or parent thereof) and, within eighteen (18) months of the effective date of the Change in Control, the Participant's Service terminates due to Involuntary Termination, the vesting of the Restricted Stock Units shall be accelerated in full and the total number of Restricted Stock Units subject to the Award shall be deemed vested effective as of the effective date of the Participant's Involuntary Termination (as determined in accordance with Section 7.3). Restricted Stock Units vested as a result of the Participant's Involuntary Termination shall be settled in accordance with Section 4 on the 60<sup>th</sup> day following the date of the Participant's termination of employment or service provided that the Participant has signed a full general release in a form prepared by or otherwise acceptable to Company, releasing all claims, known or unknown, that the Participant or service or termination of employment or service with Company and the period for revocation, if any, of such release has lapsed on or before such 60<sup>th</sup> day without the release having been revoked. In the event that such release does not become effective in accordance with its terms on or before the 60<sup>th</sup> day following the date of the Participant's Involuntary Termination.

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of:	7.3	"Involuntary Termination" shall mean the termination of the employment or service of any Participant which occurs by reason

Misconduct, or

(a) such Participant's involuntary dismissal or discharge by the Company or a Subsidiary or Affiliate for reasons other than

(b) such Participant's voluntary resignation following the initial existence of any of the following conditions: (A) a material diminution in the Participant's authority, duties or responsibilities, (B) a material diminution in the Participant's (i) base salary (including, without limitation, a reduction of base salary by more than 10%) or (ii) total cash compensation (including base salary and target bonus potential (including, without limitation, a reduction of total target cash compensation by more than 10%), (C) a material change in the geographic location at which the Participant must perform the services (including, without limitation, a change in the Participant's assigned workplace that increases the Participant's one-way commute by more than 35 miles), provided and only if such diminution or change is effected by the Company without the Participant's written consent. No voluntary resignation by the Participant shall be treated as an Involuntary Termination pursuant to this Section 7.3(b) unless the Participant gives written notice to the Committee advising the Company of such intended resignation (along with the facts and circumstances constituting the condition asserted as the reason for such resignation) within 30 days after the time the Participant becomes aware of the existence of such condition and provides the Company a cure period of 30 days following such date that notice is delivered. If the Committee determines that the asserted condition exists and the Company does not cure such condition within the 30-day cure period, the Participant's termination of employment or service shall be effective on such 30<sup>th</sup> day of the cure period.

# 8. <u>ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE</u>.

The number of Restricted Stock Units awarded pursuant to this Award Agreement is subject to adjustment as provided in the Article 11 of the Plan. Upon the occurrence of an event described in Article 11 of the Plan, any and all new, substituted or additional securities or other property to which a holder of a Share issuable in settlement of the Award would be entitled shall be immediately subject to the Award Agreement and included within the meaning of the term "Shares" for all purposes of the Award. The Participant shall be notified of such adjustment and such adjustment shall be binding upon the Company and the Participant.

#### 9. NO ENTITLEMENT OR CLAIMS FOR COMPENSATION.

9.1 Nature of the Grant. In accepting the Award, the Participant acknowledges, understands and agrees that:

(a) the Plan is established voluntarily by the Company, it is discretionary in nature and it may be modified, amended, suspended or terminated by the Company at any time, to the extent permitted by the Plan;

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(b) the grant of the Restricted Stock Unit is voluntary and occasional and does not create any contractual or other right to receive future grants of Restricted Stock Units, or benefits in lieu of Restricted Stock Units, even if Restricted Stock Units have been granted in the past;

(c) all decisions with respect to future Restricted Stock Unit or other grants, if any, will be at the sole discretion of the Company;

(d) the Restricted Stock Unit grant and the Participant's participation in the Plan shall not create a right to employment or be interpreted as forming an employment or services contract with the Company, the Employer or any Subsidiary or Affiliate and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, as applicable, to terminate the Participant's employment or service relationship (if any);

(e) the Participant is voluntarily participating in the Plan;

(f) the Restricted Stock Unit and the Shares subject to the Restricted Stock Unit are not intended to replace any pension rights or compensation;

(g) the Restricted Stock Unit and the Shares subject to the Restricted Stock Unit, and the income and value of same, are not part of normal or expected compensation for purposes of calculating any severance, resignation, termination, redundancy, dismissal, end-of-service payments, bonuses, long-service awards, pension or retirement or welfare benefits or similar payments;

(h) the future value of the underlying Shares is unknown, indeterminable and cannot be predicted with certainty;

(i) no claim or entitlement to compensation or damages shall arise from forfeiture of the Restricted Stock Unit resulting from the termination of the Participant's employment or other service relationship (for any reason whatsoever whether or not later found to be invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment agreement, if any), and in consideration of the grant of the Restricted Stock Unit to which the Participant is otherwise not entitled, the Participant irrevocably agrees never to institute any claim against the Company, any of its Subsidiaries or Affiliates or the Employer, waives his or her ability, if any, to bring any such claim, and releases the Company, its Subsidiaries and Affiliates and the Employer from any such claim; if, notwithstanding the foregoing, any such claim is allowed by a court of competent jurisdiction, then, by participating in the Plan, the Participant shall be deemed irrevocably to have agreed not to pursue such claim and agrees to execute any and all documents necessary to request dismissal or withdrawal of such claim;

(j) unless otherwise provided in the Plan or determined by the Company in its discretion, the Restricted Stock Unit and the benefits evidenced by this Award Agreement do not create any entitlement to have the Restricted Stock Unit or any such benefits transferred to, or assumed by, another company nor be exchanged, cashed out or substituted for, in connection with any corporate transaction affecting the shares of the Company; and

(k) the following provisions apply only if the Participant is providing services outside the United States:

(i) the Restricted Stock Unit and the Shares subject to the Restricted Stock Unit are not part of normal or expected compensation or salary for any purpose; and

(ii) the Participant acknowledges and agrees that neither the Company, the Employer nor any Subsidiary or Affiliate shall be liable for any foreign exchange rate fluctuation between the Participant's local currency and the United States Dollar that may affect the value of the Restricted Stock Unit or of any amounts due to the Participant pursuant to the settlement of the Restricted Stock Unit or the subsequent sale of any Shares acquired upon settlement.

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# 10. <u>RIGHTS AS A STOCKHOLDER</u>.

The Participant shall have no rights as a stockholder with respect to any Shares which may be issued in settlement of this Award until the date of the issuance of a certificate for such Shares or the deposit of such Shares in a brokerage account (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the Shares are issued, except as provided in Section 8.

# 11. MISCELLANEOUS PROVISIONS.

**11.1 Amendment.** The Committee may amend this Award Agreement at any time; provided, however, that no such amendment may adversely affect the Participant's rights under this Award Agreement without the consent of the Participant, except to the extent such amendment is desirable or necessary to comply with applicable law, including, but not limited to, Code Section 409A, as further provided in the Plan. No amendment or addition to this Award Agreement shall be effective unless in writing.

**11.2 Nontransferability of the Award.** Prior to the issuance of Shares on the applicable Settlement Date, no right or interest of the Participant in the Award nor any Restricted Stock Units subject to the Award shall be in any manner pledged, encumbered, or hypothecated to or in favor of any party other than the Company or a Subsidiary or Affiliate or shall become subject to any lien, obligation, or liability of such Participant to any other party other than the Company, or a Subsidiary or Affiliate. Except as otherwise provided by the Committee, no Award shall be assigned, transferred or otherwise

disposed of other than by will or the laws of descent and distribution. All rights with respect to the Award shall be exercisable during the Participant's lifetime only by the Participant or the Participant's guardian or legal representative.

**11.3** Further Instruments and Imposition of Other Requirements. The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Award Agreement. The Company reserves the right to impose other requirements on Participant's participation in the Plan, on the Restricted Stock Units and on any Shares acquired under the Plan, to the extent the Company determines it is necessary or advisable in order to comply with local law or facilitate the administration of the Plan. Furthermore, the Participant acknowledges that the laws of the country in which the Participant is working at the time of grant, vesting and settlement of the Restricted Stock Units or the sale of Shares received pursuant to this Award Agreement (including any rules or regulations governing securities, foreign exchange, tax, labor, or other matters) may subject the Participant to additional procedural or regulatory requirements that the Participant is and will be solely responsible for and must fulfill.

**11.4 Binding Effect.** This Award Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

**11.5 Notices.** Any notice required to be given or delivered to the Company under the terms of this Award Agreement shall be in writing and addressed to the Company at its principal corporate offices. Any notice required to be given or delivered to the Participant shall be in writing and addressed to the Participant at the address maintained for the Participant in the Company's records or at the address of the local office of the Company or of a Subsidiary or Affiliate at which the Participant works.

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**11.6 Construction of Award Agreement.** The Grant Notice, this Award Agreement, and the Restricted Stock Units evidenced hereby (i) are made and granted pursuant to the Plan and are in all respects limited by and subject to the terms of the Plan, and (ii) constitute the entire agreement between the Participant and the Company on the subject matter hereof and supersede all proposals, written or oral, and all other communications between the parties related to the subject matter. All decisions of the Committee with respect to any question or issue arising under the Grant Notice, this Award Agreement or the Plan shall be conclusive and binding on all persons having an interest in the Restricted Stock Units.

**11.7 Governing Law and Venue.** The interpretation, performance and enforcement of this Award Agreement shall be governed by the laws of the State of Texas, U.S.A. without regard to the conflict-of-laws rules thereof or of any other jurisdiction. For purposes of litigating any dispute that arises under this grant or this Award Agreement, the parties hereby submit to and consent to the jurisdiction of the State of Texas, agree that such litigation shall be conducted in the courts of Travis County, Texas, or the federal courts for the United States for the Western District of Texas, where this grant is made and/or to be performed.

**11.8** Section 409A. Notwithstanding any other provision of the Plan, this Award Agreement or the Grant Notice, the Plan, this Award Agreement, the Appendix and the Grant Notice shall be interpreted in accordance with, and incorporate the terms and conditions required by Section 409A of the Code (together with any Department of Treasury regulations and other interpretive guidance issued thereunder, including without limitation any such regulations or other guidance that may be issued after the date hereof). The vesting and settlement of Restricted Stock Units awarded pursuant to this Award Agreement are intended to qualify for the "short-term deferral" exemption from Section 409A of the Code and the terms of this Award Agreement shall be interpreted in compliance with this intention. The Company reserves the right, to the extent the Company deems necessary or advisable in its sole discretion, to unilaterally amend or modify the Plan and/or this Award Agreement or the Grant Notice or adopt other policies and procedures (including amendments, policies and procedures with retroactive effect), or take any other actions, including amendments or actions that would result in a reduction in benefits payable under the Award, as the Committee determines are necessary or appropriate to ensure that the Restricted Stock Units qualify for exemption from or comply with Section 409A of the Code or mitigate any additional tax, interest and/or penalties or other adverse tax consequences that may apply under Section 409A of the Code; *provided, however*, that the Company makes no representations that the Restricted Stock Units will be exempt from Section 409A of the Code and makes no undertaking to preclude Section 409A of the Code from applying to these Restricted Stock Units.

**11.9 Administration.** The Committee shall have the power to interpret the Plan and this Award Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith and to interpret, amend or revoke any such rules. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons. No member of the Committee or the Board shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan, this Award Agreement or the Restricted Stock Units.

**11.10 Counterparts.** The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**11.11** Severability. If any provision of this Award Agreement is held to be unenforceable for any reason, it shall be adjusted rather than voided, if possible, in order to achieve the intent of the parties to the extent possible. In any event, all other provisions of this Award Agreement shall be deemed valid and enforceable to the full extent possible.

**11.12 Language**. If the Participant has received this Award Agreement or any other document related to the Plan in a language other than English and the meaning of the translated version is different from the English version, the English version will control.

**11.13** Electronic Delivery. The Company may, in its sole discretion, decide to deliver any documents related to current or future participation in the Plan by electronic means. The Participant hereby consents to receive such documents by electronic delivery and agrees to participate in the Plan through an online or electronic system established and maintained by the Company or a third party designated by the Company.

**11.14 Appendix**. Notwithstanding any provisions in this Award Agreement, the grant of Restricted Stock Units shall be subject to any special terms and conditions set forth in any Appendix to this Award Agreement for the Participant's country of residence. Moreover, if the Participant relocates to one of the countries included in the Appendix, the special terms and conditions for such country will apply to the Participant, to the extent the

Company determines that the application of such terms and conditions is necessary or advisable for legal or administrative reasons and, in such event, the Company reserves the right to require the Participant to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing. The Appendix is hereby incorporated by reference as part of this Award Agreement

**11.15 Waiver**. The Participant acknowledges that the Company's waiver of a breach of any provision of this Award Agreement shall not operate or be construed as a waiver of any other provision of this Award Agreement, or of any subsequent breach by the Participant or any other participant.

11.16 Clawback/Recovery. The Restricted Stock Units shall be subject to the Clawback/Recovery provisions contained in Article 15.16

of the Plan.

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# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

# APPENDIX TO GLOBAL RESTRICTED STOCK UNITS AWARD AGREEMENT

#### Terms and Conditions

This Appendix includes additional terms and conditions that govern the award of restricted stock units ("*Restricted Stock Units*") to the Participant by Silicon Laboratories Inc. (the "*Company*") under the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*") if the Participant resides in one of the countries listed below. Capitalized terms not explicitly defined in this Appendix but defined in the Plan or the Global Restricted Stock Units Award Agreement (the "*Award Agreement*") shall have the same definitions as in the Plan, the Grant Notice and/or the Award Agreement, as applicable.

#### Notifications

This Appendix also includes information regarding exchange control and other issues of which the Participant should be aware with respect to the Participant's participation in the Plan. The information is based on the exchange control, securities and other laws in effect in the respective countries as of October 2013. Such laws are often complex and change frequently. As a result, the Company strongly recommends that the Participant not rely on the information herein as the only source of information relating to the consequences of participation in the Plan because the information may be out of date at the time that the Restricted Stock Units vest or the shares of the common stock ("*Shares*") underlying the Restricted Stock Units are sold.

In addition, the information contained herein is general in nature and may not apply to the Participant's particular situation and the Company is not in a position to assure the Participant of a particular result. Accordingly, the Participant is advised to seek appropriate professional advice as to how the relevant laws in the Participant's country may apply to the Participant's situation.

Finally, the Participant understands that if he or she is a citizen or resident of a country other than the one in which the Participant is currently working, transfers employment after the Grant Date, or is considered a resident of another country for local law purposes, the information contained herein may not apply to the Participant, and the Company shall, in its discretion, determine to what extent the terms and conditions contained herein shall apply.

#### **AUSTRALIA**

#### Notifications

**Securities Law Information.** The offering and resale of Shares acquired under the Plan to a person or entity resident in Australia may be subject to disclosure requirements under Australian law. The Participant should obtain legal advice regarding any applicable disclosure requirements prior to making any such offer.

**Tax Deferral.** The Restricted Stock Units are intended to qualify for deferred taxation treatment pursuant to Subdivision 83A-C of the Income Tax Assessment Act 1997 (Cth).

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#### **CANADA**

#### Terms and Conditions

Language Consent. The parties acknowledge that it is their express wish that the Award Agreement, as well as all documents, notices, and legal proceedings entered into, given or instituted pursuant hereto or relating directly or indirectly hereto, be drawn up in English.

#### Consentement relatif à la langue utilisée

Les parties reconnaissent avoir exigé que cette convention («Award Agreement») soit rédigée en anglais, ainsi que tous les documents, avis et procédures judiciaires, éxécutés, donnés ou intentés en vertu de, ou liés directement ou indirectement à la présente.

#### Notifications

**Securities Law Information**. The Participant is permitted to sell Shares acquired through the Plan through the designated broker appointed by the Company, provided the resale of Shares acquired under the Plan takes place outside of Canada through the facilities of a stock exchange on which Shares are listed (i.e., NASDAQ).

**Foreign Asset/Account Reporting Information**. Canadian residents are required to report any foreign property (e.g., Shares acquired under the Plan and Restricted Stock Units) on form T1135 (Foreign Income Verification Statement) if the total cost of their foreign property exceeds C\$100,000 at any time in the year. It is the Participant's responsibility to comply with these reporting obligations, and the Participant should consult his or her own personal tax advisor in this regard.

# **FINLAND**

#### Notifications

**Securities Disclaimer**. The grant of the Restricted Stock Units is exempt from the requirement to publish a prospectus under the EU Prospectus Directive as implemented in Finland.

# **FRANCE**

#### Terms and Conditions

**Language Consent**. By executing and submitting the Grant Notice, the Participant confirms that he or she has read and understood the documents relating to the Restricted Stock Units (the Grant Notice, the Award Agreement, the Appendix and the Plan), which were provided in the English language. Participant accepts the terms of these documents accordingly.

En signant et renvoyant le présent Formulaire d'Attribution, le Participant confirme ainsi avoir lu et compris les documents relatifs à cette attribution d'actions gratuites (le Formulaire d'Attribution, le Contrat d'attribution, l'Annexe et le Plan) qui lui ont été communiqués en langue anglaise. Le Participant en accepte les termes en connaissance de cause.

#### Notifications

**French-Qualified Award**. If you are a French resident at the time the Restricted Stock Units are granted and you receive Restricted Stock Units that are intended to qualify for specific tax and social security treatment in France under Sections L. 225-197-1 to L. 225-197-6-1 of the French Commercial Code, as amended, the terms of your Restricted Stock Units are governed by the Plan as amended by the Restricted Stock Unit Sub-Plan to the Silicon Laboratories Inc. 2009 Stock Incentive Plan for eligible employees in France, as well as by the Restricted Stock Unit Award Agreement for Participants in France.

# **GERMANY**

#### Notifications

**Exchange Control Notification**. Cross-border payments in excess of  $\pounds$ 12,500 must be reported monthly to the German Federal Bank. No report is required for payments less than  $\pounds$ 12,500. The Participant is responsible for obtaining the appropriate form from a German federal bank and complying with applicable reporting requirements.

# HONG KONG

#### Terms and Conditions

Warning: The Restricted Stock Units and Shares issued upon settlement of the Restricted Stock Units do not constitute a public offering of securities under Hong Kong law and are available only to eligible individuals employed or engaged by the Company and/or its Subsidiaries and Affiliates. The Award Agreement, including this Appendix, the Plan and other incidental communication materials have not been prepared in accordance with and are not intended to constitute a "prospectus" for a public offering of securities under the applicable securities legislation in Hong Kong. Nor have the documents been reviewed by any regulatory authority in Hong Kong. The Restricted Stock Units are intended only for the personal use of each Participant and may not be distributed to any other person. If the Participant is in any doubt about any of the contents of the Award Agreement, including this Appendix, or the Plan, the Participant should obtain independent professional advice.

Settlement of the Award and Sale of Shares. This provision supplements Section 4 of the Award Agreement:

In the event the Participant's Restricted Stock Units vest and Shares are issued to the Participant within six months of the Grant Date, the Participant agrees that the Participant will not dispose of any Shares acquired prior to the six-month anniversary of the Grant Date.

# **HUNGARY**

There are no country-specific provisions.

# **JAPAN**

#### Notifications

**Foreign Asset Reporting Information**. The Participant is required to report details of any assets held outside Japan as of December 31st (including Shares acquired under the Plan), to the extent such assets have a total net fair market value exceeding ¥50 million. Such report will be due by March 15th each year. The Participant should consult with the Participant's personal tax advisor to determine if the reporting obligation applies to the Participant's personal situation.

# NORWAY

#### Notifications

**Securities Law Information**. The grant of the Restricted Stock Units is exempt from the requirement to publish a prospectus under local securities requirements and the EU Prospectus Directive as implemented in Norway.

# **SINGAPORE**

#### Notifications

**Securities Law Information**. The Restricted Stock Units Award is being made to the Participant pursuant to the "Qualifying Person" exemption under section 273(1)(f) of the Singapore Securities and Futures Act (Chapter 289, 2006 Ed.) ("*SFA*") and is not made to the Participant with a view to the Shares being subsequently offered for sale to any other party. The Plan has not been lodged or registered as a prospectus with the Monetary Authority of Singapore. The Participant should note that the Restricted Stock Units Award is subject to section 257 of the SFA, and the Participant will not be able to make any subsequent sale in Singapore, or any offer of such subsequent sale of the Shares underlying the Restricted Stock Units, unless such sale or offer in Singapore is made pursuant to the exemptions under Part XIII Division (1) Subdivision (4) (other than section 280) of the SFA.

**Director Notification Obligation.** If the Participant is a director, associate director or shadow director of a Subsidiary or Affiliate of the Company in Singapore, the Participant is subject to certain notification requirements under the Singapore Companies Act. Among these requirements is an obligation to notify the Singaporean Subsidiary or Affiliate in writing when the Participant receives an interest (*e.g.*, Restricted Stock Units, Shares) in the Company or any Subsidiary or Affiliate (including when the Participant sell shares acquired through the vesting of the Participant's Restricted Stock Units). These notifications must be made within two business days of acquiring or disposing of any interest in the Company or any Subsidiary or Affiliate. In addition, a notification must be made of the Participant's interests in the Company or any Subsidiary or Affiliate within two business days of becoming a director.

**Insider-Trading Notification**. The Participant should be aware of the Singapore insider-trading rules, which may impact his or her acquisition or disposal of Shares or rights to Shares under the Plan. Under the Singapore insider-trading rules, the Participant is prohibited from selling Shares when he or she possesses information, not generally available, which the Participant knows or should know will have a material effect on the price of the Shares once such information is generally available.

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# TAIWAN

#### Notifications

**Securities Law Information**. The Restricted Stock Units Award and the Shares to be issued pursuant to the Plan are available only for employees of the Company and its Subsidiaries or Affiliates. The offer of the Restricted Stock Units Award is not a public offer of securities by a Taiwanese company.

**Exchange Control Notification**. The Participant may acquire and remit foreign currency (including proceeds from the sale of Shares) into and out of Taiwan up to US\$5,000,000 per year. If the transaction amount is TWD\$500,000 or more in a single transaction, the Participant must submit a Foreign Exchange Transaction Form and also provide supporting documentation to the satisfaction of the remitting bank.

# UNITED KINGDOM

#### Terms and Conditions

Tax Withholding and National Insurance Contributions Acknowledgment. The following provision supplements Section 5 of the Award Agreement:

The Participant agrees that the Employer and/or the Company may calculate the Tax-Related Items to be withheld and accounted for by reference to the maximum applicable rates, without prejudice to any right the Participant may have to recover any overpayment from the relevant tax authorities.

If payment or withholding of income tax is not made within ninety (90) days of the event giving rise to the income tax (the "*Due Date*") or such other period specified in Section 222(1)(c) of the U.K. Income Tax (Earnings and Pensions) Act 2003, the amount of any uncollected income tax will constitute a loan owed by the Participant to the Employer, effective on the Due Date. The Participant agrees that the loan will bear interest at the then-current official rate of Her Majesty's Revenue and Customs ("*HMRC*"), it will be immediately due and repayable, and the Company or the Employer may recover it at any time thereafter by any of the means referred to in Section 5.2 of the Award Agreement. Notwithstanding the foregoing, if the Participant is a director or executive officer of the Company (within the meaning of Section 13(k) of the U.S. Securities and Exchange Act of 1934, as amended), the Participant will not be eligible for such a loan to cover the taxes due. In the event that the Participant is a director or executive officer and income tax is not collected from or paid by the Participant by the Due Date, the amount of any uncollected income tax will constitute a benefit to the Participant on which additional income tax and national insurance contributions ("*NICs*") (including the Employer's NICs, as defined below) will be payable. The Participant will be responsible for reporting and paying any income tax due on this additional benefit directly to HMRC under the self-assessment regime and reimbursing the Employer for any NICs (including the Employer's NICs, as defined below) due on this additional benefit.

Joint Election for Transfer of Secondary Class 1 National Insurance Contributions to the Participant. As a condition of the Participant's participation in the Plan and the settlement of the Restricted Stock Units, the Participant agrees to accept any liability for secondary Class 1 NICs (the "*Employer's NICs*") which may be payable by the Company and/or the Employer in connection with the Restricted Stock Units and any event giving rise to Tax-Related Items. Without limitation to the above, the Participant agrees to execute a joint election with the Company, the form of such joint election being formally approved by HMRC (the "*Joint Election*"), and any other consent or elections required to accomplish the transfer of the Employer's NICs to the Participant. If any other consents or elections are required by the Company and/or the Employer to accomplish the above, the Participant agrees that the Participant will provide these promptly on request. The Participant further agrees to execute such other joint elections as may be required between the Participant and any successor

to the Company and/or the Employer. The Participant further agrees that the Company and/or the Employer may collect the Employer's NICs by any of the means set forth in Section 5.2 of the Award Agreement. The Participant agrees to enter into a Joint Election prior to the vesting of any Restricted Stock Units.

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**Restricted Stock Units Payable in Shares Only.** Notwithstanding any discretion contained in the Plan, or any provision in the Award Agreement to the contrary, Restricted Stock Units granted to Participants in United Kingdom shall be paid in Shares only and do not provide any right for Participants in the United Kingdom to receive a cash payment.

**Dividend Equivalents.** Notwithstanding Section 8.3 of the Plan, or any other provision in the Plan or the Award Agreement to the contrary, Dividend Equivalents paid in respect of Restricted Stock Units granted to Participants may not be paid to Participants in the United Kingdom prior to the vesting of those Restricted Stock Units.

# UNITED STATES

#### Terms and Conditions

**Death of the Participant.** Notwithstanding Sections 3.1 and 3.2 of the Award Agreement, if the Participant ceases Service prior to the Vesting Date by reason of his or her death, the vesting of the Restricted Stock Units shall be accelerated in full and the total number of Restricted Stock Units subject to the Award shall vest effective as of the date of the Participant's death. The Shares due in settlement of such Restricted Stock Units shall be issued to the personal representative of the Participant's estate, the person or persons to whom the Award is transferred pursuant to the Participant's will or in accordance with the laws of descent and distribution.

Issuance of Shares of Common Stock. The following replaces the first sentence in Section 4.1 of the Award Agreement.

Subject to the provisions of Section 4.3 and Section 5 below, the Company shall issue to the Participant (or, if applicable, the Participant's Heirs), on the vesting date, or as soon as practicable thereafter, with respect to each Restricted Stock Unit to be settled on such date, one (1) Share.

Beneficial Ownership of Shares; Certificate Registration. The following replaces the last sentence in Section 4.2 of the Award Agreement.

Except as provided by the preceding sentence, a certificate for the Shares as to which the Award is settled shall be registered in the name of the Participant, or, if applicable, the personal representative of the Participant's estate or the person or persons to whom the Award is transferred pursuant to the Participant's will or in accordance with the laws of descent and distribution.

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# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

#### MARKET STOCK UNITS GRANT NOTICE AND GLOBAL MARKET STOCK UNITS AWARD AGREEMENT

Silicon Laboratories Inc., a Delaware corporation (the "*Company*"), pursuant to its 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), hereby grants to the holder listed below (the "*Participant*"), an award (the "*Award*") of Market Stock Units (the "*Units*"), each of which is a bookkeeping entry representing the equivalent in value of one (1) Share, on the terms and conditions set forth herein and in the Global Market Stock Units Award Agreement attached hereto (the "*Award Agreement*"), including any country-specific terms and conditions set forth in an addendum to such agreement (the "*Addendum*") the Plan, which are incorporated herein by reference. With respect to a Participant who is a Covered Employee, the Award is intended to qualify as a Performance-Based Award and has been granted in accordance with Article 9 of the Plan. Unless otherwise defined herein, the terms defined in the Plan shall have the same defined meanings in this Grant Notice and the Award Agreement.

# **Participant: Grant Date: Target Number of Units: Maximum Number of Units:** , which is 200% of the Target Number of Units, subject to adjustment as provided by the Award Agreement. The Company fiscal year beginning [INSERT DATE A] and ending [INSERT DATE B], subject to Section 9.1 **First Measurement Period:** of the Award Agreement. **Second Measurement Period:** The two Company fiscal years beginning [INSERT DATE A] and ending [INSERT DATE C], subject to Section 9.1 of the Award Agreement. **Third Measurement Period:** The three Company fiscal years beginning [INSERT DATE A] and ending [INSERT DATE D], subject to Section 9.1 of the Award Agreement. **Performance Period:** The period beginning on the first day of the First Measurement Period and ending on the last day of the Third Measurement Period, subject to Section 9.1 of the Award Agreement. **Performance Criteria:** The difference, measured in percentage points, for the applicable Measurement Period between the Company Total Stockholder Return and the Benchmark Index Total Return, both determined in accordance with Section 2 of the Award Agreement. **Benchmark Index:** Philadelphia Semiconductor Sector Total Return Index (NASDAQ OMX: XSOX). **Relative Return Factor:** For each Measurement Period, a percentage (rounded to the nearest 1/100th of 1% and not greater than 200% or less than 0%) equal to the sum of 100% plus the product of (a) the difference equal to (i) the Company Total Stockholder Return minus (ii) the Benchmark Index Total Return multiplied by either (b) 2 if such difference is positive, 3 if such difference is negative, or 0 if the difference is 0, as illustrated by <u>Appendix A</u>. Notwithstanding the foregoing, in no event shall the Relative Return Factor exceed 100% with respect to either the First Measurement Period or the Second Measurement Period or with respect to any Measurement Period in which the Company Total Stockholder Return is a negative number. First Measurement Period The number of First Measurement Period Earned Units, if any (not to exceed the one-third of the Target Earned Units: Number of Units), shall equal the product of (i) one-third of the Target Number of Units and (ii) the Relative Return Factor determined for the First Measurement Period, as illustrated by Appendix A. **Second Measurement Period** The number of Second Measurement Period Earned Units, if any (not to exceed the one-third of the Target **Earned Units:** Number of Units), shall equal the product of (i) one-third of the Target Number of Units and (ii) the Relative Return Factor determined for the Second Measurement Period, as illustrated by Appendix A. **Third Measurement Period** The number of Third Measurement Period Earned Units, if any (not to exceed Maximum Number of Units), Earned Units: shall equal the product of (i) the Target Number of Units and (ii) the Relative Return Factor determined for the Third Measurement Period, as illustrated by <u>Appendix A</u>. **Earned Units:** The total number of Earned Units, if any (not to exceed the Maximum Number of Units) for the Performance Period, are determined following completion of the Performance Period and shall equal the sum of (i) the First Measurement Period Earned Units plus (ii) the Second Measurement Period Earned Units plus (iii) the excess, if any. of the Third Measurement Period Earned Units over the sum of the First Measurement Period Earned Units and the Second Measurement Period Earned Units.

Vesting Date: [INSERT DATE], except as otherwise provided by the Award Agreement.

Vested Units:Provided that the Participant's Service (as defined in Section 5.1 of the Award Agreement) has not terminated

**Settlement Date:** 

prior to the Vesting Date (except as otherwise provided by the Award Agreement), the Earned Units, if any, shall become Vested Units on the Vesting Date.

For each Vested Unit, except as otherwise provided by the Award Agreement, a date occurring no later than ten (10) days following the Vesting Date.

By his or her signature below or by electronic acceptance or authentication in a form authorized by the Company, the Participant agrees to be bound by the terms and conditions of the Plan, the Award Agreement, including the Addendum, and this Grant Notice. The Participant has reviewed the Award Agreement, the Addendum, the Plan and this Grant Notice in their entirety, has had an opportunity to obtain the advice of counsel prior to executing this Grant Notice and fully understands all provisions of this Grant Notice, the Award Agreement, the Addendum and the Plan. The Participant hereby agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Plan or relating to the Units.

# SILICON LABORATORIES INC.

# PARTICIPANT

By:	By:
Print Name:	Print Name:
Title:	
Address:	Address:

# APPENDIX A

# ILLUSTRATION OF RELATIVE RETURN FACTOR AND RESULTING NUMBER OF EARNED UNITS

Percentage Point Difference of Company TSR Over/Under Benchmark Index Total Return	Relative Return Factor(1)	Earned Units (Per 1,000 Target Units)
100	200.0%	2,000
50	200.0%	2,000
40	180.0%	1,800
30	160.0%	1,600
20	140.0%	1,400
10	120.0%	1,200
5	110.0%	1,100
4	108.0%	1,080
3	106.0%	1,060
2	104.0%	1,040
1	102.0%	1,020
0	100.0%	1,000
-1	97.0%	970
-2	94.0%	940
-3	91.0%	910
-4	88.0%	880
-5	85.0%	850
-10	70.0%	700
-20	40.0%	400
-30	10.0%	100
-33.34	0.0%	0
-100	0.0%	0

(1) The Relative Return Factor may not exceed 100% with respect to either the First Measurement Period or the Second Measurement Period or with respect to any Measurement Period in which the Company Total Stockholder Return is a negative number.

# APPENDIX A CONTINUED

# ILLUSTRATIONS OF CALCULATION OF MEASUREMENT PERIOD EARNED UNITS PER 1,000 TARGET UNITS

#### Company Total Stockholder Return Exceeds Benchmark Index Total Return

- - -----

#### Assumptions:

SLAB: Average Per Share Closing Price (beginning)

36.87

\$

Average Per Share Closing Price (ending)		\$ 46.02
XSOX:		384.06
Average Closing Index Value (beginning) Average Closing Index Value (ending)		384.06 417.13
Average Closing index value (ending)		417.15
Computations:		
Company Total Stockholder Return	((46.02 / 36.87) - 1) x 100	24.82%
Benchmark Index Total Return	((417.13 / 384.06) - 1) x 100	8.61%
Relative Return Factor	100 + (2 x (24.82 – 8.61))	132.42%
Measurement Period Earned Units	1,000 x 132.42%	1,324
Company Total Stockholder Return Is Less Than Benchmark Index Total Retu	irn	
Assumptions:		
SLAB:		
Average Per Share Closing Price (beginning)		\$ 44.30
Average Per Share Closing Price (ending)		\$ 34.65
XSOX:		
Average Closing Index Value (beginning)		476.68
Average Closing Index Value (ending)		448.80
Computations:		
Computations.		
Company Total Stockholder Return	((34.65 / 44.30) - 1) x 100	-21.78%
Benchmark Index Total Return	((448.8 / 476.68) - 1) x 100	-5.85%
Relative Return Factor	100 + (3 x (-21.78 - (-5.85))	47.79%
Measurement Period Earned Units	1,000 x 47.79%	477

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# APPENDIX B

# ILLUSTRATION OF ADJUSTMENT TO AVERAGE PER SHARE CLOSING PRICE TO REFLECT ASSUMED REINVESTMENT OF CASH DIVIDENDS AND DISTRIBUTIONS

# 1. Assumptions:

- For the purposes of this illustration only, the averaging periods for determination of the Average Per Share Closing Price and the Average Closing Index Value are assumed to be the 10-day periods ending on the first day of the Measurement Period and the last day of the Measurement Period.
- The Company declares and pays a quarterly cash dividend of \$0.20 per share throughout all periods relevant to this illustration, with ex-dividend dates occurring each year on or about March 28, June 28, September 28 and December 28.
- On the ex-dividend date, the dividend paid is reinvested to purchase an additional fractional share.
- The Measurement Period begins on January 1, 2XX1 and ends on December 31, 2XX3

# 2. Calculate Average Per Share Closing Price at the beginning of the Measurement Period.

On the ex-dividend date occurring on December 28, 2XX0, assume that the dividend of \$0.20 paid on one share is reinvested. Compute an adjusted Average Per Share Closing Price for the five trading days during the 10-day period ending 01/01/2XX1.

Total

Trading Day	Closing Price	Dividend Paid	Shares Purchased	Accumulated Shares	Accumulated Value
12/24/2XX0	\$ 37.26			1.000	\$ 37.26
12/26/2XX0	\$ 37.32			1.000	\$ 37.32
12/27/2XX0	\$ 37.44			1.000	\$ 37.44
12/28/2XX0	\$ 37.67	\$ 0.20	.0053	1.0053	\$ 37.87
12/31/2XX0	\$ 37.43			1.0053	\$ 37.63
		Average Per Sha	re Closing Price with Di	vidends Reinvested	\$ 37.50

# 3. Calculate Accumulated Shares During the Measurement Period.

On each ex-dividend date during the Measurement Period, assume that the dividend of \$0.20 paid on one share is reinvested, and the fractional share is added to the 1.0053 accumulated shares determined during the initial averaging period.

Ex-Dividend Date	Closing Price	Dividend Paid	Shares Purchased	Accumulated Shares
03/28/2XX1	\$ 31.13	\$ 0.20	.0064	1.0117
06/28/2XX1	\$ 36.46	\$ 0.20	.0055	1.0172
09/28/2XX1	\$ 31.08	\$ 0.20	.0064	1.0236
12/28/2XX1	\$ 23.67	\$ 0.20	.0084	1.0320
03/28/2XX2	\$ 26.96	\$ 0.20	.0074	1.0394
06/28/2XX2	\$ 38.75	\$ 0.20	.0052	1.0446
09/28/2XX2	\$ 46.49	\$ 0.20	.0043	1.0489
12/28/2XX2	\$ 47.97	\$ 0.20	.0042	1.0531
03/28/2XX3	\$ 47.72	\$ 0.20	.0042	1.0573
06/28/2XX3	\$ 43.50	\$ 0.20	.0046	1.0619
09/28/2XX3	\$ 37.55	\$ 0.20	.0053	1.0672
12/28/2XX3	\$ 46.13	\$ 0.20	.0043	1.0715

# 4. Calculate Average Per Share Closing Price at the end of the Measurement Period.

On the ex-dividend date occurring on December 28, 2XX3, assume that the dividend of \$0.20 paid on one share is reinvested, and the fractional share is added to the 1.0672 accumulated shares determined through the last ex-dividend date prior to the final averaging period. Compute an adjusted Average Per Share Closing Price for the seven trading days during the 10-day period ending 12/31/2XX3.

T-+-1

Trading Day	Closing Price	Dividend Paid	Shares Purchased	Accumulated Shares	Total Accumulated Value
12/22/2XX3	\$ 46.93			1.0672	\$ 50.08
12/23/2XX3	\$ 46.45			1.0672	\$ 49.57
12/27/2XX3	\$ 46.55			1.0672	\$ 49.68
12/28/2XX3	\$ 46.13	\$ 0.20	.0043	1.0715	\$ 49.43
12/29/2XX3	\$ 46.11			1.0715	\$ 49.41
12/30/2XX3	\$ 46.28			1.0715	\$ 49.59
12/31/2XX3	\$ 46.02			1.0715	\$ 49.31
		Average Per Shar	e Closing Price with Div	vidends Reinvested	\$ 49.58

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# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

# GLOBAL MARKET STOCK UNITS AWARD AGREEMENT

Silicon Laboratories Inc. (the "*Company*") has granted to the Participant named in the Market Stock Units Grant Notice (the "*Grant Notice*") to which this Market Stock Units Award Agreement (this "*Award Agreement*") is attached an Award consisting of Market Stock Units (the "*Units*") subject to the terms and conditions set forth in the Grant Notice and this Award Agreement, including any country-specific terms and conditions set forth in an addendum to such agreement (the "*Addendum*"). The Award has been granted pursuant to the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), as amended to the Grant Date, the provisions of which are incorporated herein by reference.

Unless otherwise defined herein or in the Grant Notice, capitalized terms shall have the meanings assigned under the Plan.

# 1. <u>THE AWARD</u>.

The Company hereby awards to the Participant the Target Number of Units set forth in the Grant Notice, which, depending on the extent to which a Performance Goal (as described by Plan) is attained during the Performance Period, may result in the Participant earning as little as zero (0) Units or as many as the Maximum Number of Units. Subject to the terms of this Award Agreement and the Plan, each Unit, to the extent it is earned and becomes a Vested Unit, represents a right to receive one (1) share of Common Stock (a "*Share*") on the Settlement Date. If the Participant is or may be a Covered Employee, the Units are intended to constitute Qualified Performance-Based Compensation. Unless and until a Unit has been determined to be an Earned Unit and has vested and become a Vested Unit as set forth in the Grant Notice, the Participant will have no right to settlement of such Units. Prior to settlement of any Units, such Units will represent an unfunded and unsecured obligation of the Company.

# 2. MEASUREMENT OF PERFORMANCE CRITERIA.

The components of Performance Criteria shall be determined for each of the First Measurement Period, Second Measurement Period and Third Measurement Period (each a "*Measurement Period*") in accordance with the following:

**2.1** "*Company Total Stockholder Return*" means the percentage point increase or decrease in (a) the Average Per Share Closing Price for the 90-day period ending on the last day of the Measurement Period over (b) the Average Per Share Closing Price for the 90-day period ending on the first day of the Measurement Period.

2.2 "Average Per Share Closing Price" means the average of the daily closing prices per Share as reported on the NASDAQ Stock Market for all trading days falling within an applicable 90-day period described in Section 2.1. The Average Per Share Closing Price shall be adjusted in each case to reflect an assumed reinvestment, as of the applicable ex-dividend date, of all cash dividends and other cash distributions (excluding cash distributions resulting from share repurchases or redemptions by the Company) paid to stockholders, as applicable, during the 90-day period ending on the first day of the Measurement Period and during the Measurement Period. The method of adjustment of the Average Per Share Closing Price to reflect the assumed reinvestment of cash dividends and other cash distributions to stockholders is illustrated in <u>Appendix B</u> to the Grant Notice. **2.3** "*Benchmark Index Total Return*" means the percentage point increase or decrease in (a) the Average Closing Index Value for the 90-day period ending on the last day of the Measurement Period over (b) the Average Closing Index Value for the 90-day period ending on the first day of the Measurement Period.

**2.4** *"Average Closing Index Value"* means the average of the daily closing index values of the Benchmark Index as reported by the NASDAQ OMX Group, Inc. for all trading days falling within an applicable 90-day period described in Section 2.3.

# 3. <u>COMMITTEE CERTIFICATION OF EARNED UNITS.</u>

3.1 Level of Performance Criteria Attained. On or before the Vesting Date following completion of the Performance Period, the Committee shall determine and certify in writing (a) for each Measurement Period (i) the level of attainment of the Performance Criteria during such Measurement Period, (ii) the resulting Relative Return Factor for such Measurement Period and (iii) the number of Units which have become Earned Units for such Measurement Period, and (b) the total number of Units which have become Earned Units for the entire Performance Period. In the case of Units that are intended to constitute Qualified Performance-Based Compensation, the Committee may not increase the number of Units that may be eligible to become Earned Units based on the attainment level of the Performance Criteria. For Units that are intended to constitute Qualified Performance-Based Compensation, the Performance Criteria may not be adjusted except as specified in Appendix B in accordance with the requirements of Section 162(m) of the Code. For Units that are not intended to constitute Qualified Performance-Based Compensation, the Committee in its sole discretion deems appropriate.

3.2 Adjustment for Leave of Absence or Part-Time Work. Unless otherwise required by law or Company policy, if the Participant takes a leave of absence or commences working on a part-time basis during the Performance Period, the Committee may, in its discretion, reduce on a pro rata basis (reflecting the portion of the Performance Period worked by the Participant on a full-time equivalent basis) the number of Units which would otherwise become Earned Units, or provide that the number of Units which would otherwise become Earned Units shall be reduced as provided by the terms of an agreement between the Participant and the Company pertaining to the Participant's leave of absence or part-time schedule.

# 4. <u>VESTING OF EARNED UNITS</u>.

**4.1 Normal Vesting.** Except as otherwise provided by this Award Agreement, Earned Units shall vest and become Vested Units as provided in the Grant Notice.

# 4.2 Vesting Upon a Change in Control.

(a) In the event of a Change in Control before the end of the Performance Period as set forth in the Grant Notice, the vesting of Earned Units shall be determined in accordance with Section 9.1.

(b) In the event of a Change in Control after the end of the Performance Period as set forth in the Grant Notice but before the Vesting Date as set forth in the Grant Notice, the vesting of Earned Units shall be determined in accordance with Section 9.2.

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**4.3** Vesting Upon Involuntary Termination Following a Change in Control. In the event that upon or within eighteen (18) months following the effective date of a Change in Control, the Participant's Service (as defined in Section 5.1 below) terminates due to Involuntary Termination, the vesting of Earned Units shall be determined in accordance with Section 9.3.

# 5. <u>TERMINATION OF SERVICE</u>.

5.1 **General Rule.** In the event that prior to the Vesting Date the Participant ceases to provide services to the Company (or any Subsidiary or Affiliate) in the capacity of an Employee, Director or Consultant (collectively referred to herein as "*Service*") for any reason, with or without cause, other than by reason of the Participant's termination of Service described in Section 4.3, the Participant shall forfeit all Units which are not, as of the time of such termination, Vested Units, and the Participant shall not be entitled to any payment therefor.

5.2 Determination of Termination Date. For purposes of this Award Agreement, the date of termination of the Participant's Service shall be the date upon which the Participant ceases active performance of services for the Company, a Subsidiary or Affiliate, as determined by the Company following the provision of such notification of termination or resignation from Service and shall be determined solely by this Award Agreement and without reference to any other agreement, written or oral, including the Participant's contract of employment (if any). Thus, in the event of termination of the Participant's Service (regardless of the reason for such termination and whether or not later to be found invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment contract, if any), and unless otherwise expressly provided in this Agreement or determined by the Company, the Participant's right to vest in the Units under the Plan, if any, will terminate as of such date and will not be extended by any notice period (e.g., the Participant's period of Service would not include any contractual notice period or any period of "garden leave" or similar period mandated under employment laws in the jurisdiction where the Participant is employed or the terms of the Participant is employed or the terms of the Participant is employed or the terms of the Participant's right to vest in the Units under the Plan, if any, will terminate as of such date and will not be extended by any notice period (e.g., the Participant's period of Service would not include any contractual notice period or any period of "garden leave" or similar period mandated under employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment contract, if any). The Committee shall have the exclusive discretion to determine when the Participant is no longer actively providing services for purposes of this Award Agreement (including whether the Par

# 6. <u>SETTLEMENT OF THE AWARD</u>.

6.1 Issuance of Shares of Common Stock. Subject to the provisions of Section 6.3, Section 7 and Section 9.2 below, the Company shall issue to the Participant on the Settlement Date with respect to each Vested Unit to be settled on such date one (1) Share. Shares issued in settlement of Vested Units shall not be subject to any restriction on transfer other than any such restriction as may be required pursuant to Section 6.3.

6.2 Beneficial Ownership of Shares; Certificate Registration. The Participant hereby authorizes the Company, in its sole discretion, to deposit for the benefit of the Participant with a Company-designated brokerage firm or, at the Company's discretion, any other broker with which the Participant has an account relationship of which the Company has notice any or all Shares acquired by the Participant pursuant to the settlement of the Award. Except as provided by the preceding sentence, a certificate for the Shares as to which the Award is settled shall be registered in the name of the Participant.

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6.3 Restrictions on Grant of the Award and Issuance of Shares. The grant of the Award and issuance of shares of Common Stock upon settlement of the Award shall be subject to compliance with all applicable requirements of U.S. federal, state or foreign law with respect to such securities. No Shares may be issued hereunder if the issuance of such Shares would constitute a violation of any applicable U.S. federal, state or foreign securities laws or other laws or regulations or the requirements of any stock exchange or market system upon which the Common Stock may then be listed. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance of any Shares subject to the Award shall relieve the Company of any liability in respect of the failure to issue such Shares as to which such requisite authority shall not have been obtained. As a condition to the settlement of the Award, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company. Further, regardless of whether the transfer or issuance of the Shares to be issued pursuant to the Units has been registered under the Securities Act or has been registered or qualified under the securities laws of any State, the Company may impose additional restrictions upon the sale, pledge, or other transfer of the Shares (including the placement of appropriate legends on stock certificates and the issuance of stop-transfer instructions to the Company's transfer agent) if, in the judgment of the Company and the Company's counsel, such restrictions are necessary in order to achieve compliance with the provisions of the Securities Act, the securities laws of any State, or any other law.

6.4 Fractional Shares. The Company shall not be required to issue fractional Shares upon the settlement of the Award.

# 7. <u>TAX WITHHOLDING AND ADVICE</u>.

7.1 In General. The Participant acknowledges that, regardless of any action taken by the Company or, if different, the Participant's employer (the "*Employer*"), the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items related to the Participant's participation in the Plan and legally applicable to the Participant or deemed by the Company or the Employer in its discretion to be an appropriate charge to the Participant even if legally applicable to the Company or the Employer ("*Tax-Related Items*"), is and remains the Participant's responsibility and may exceed the amount actually withheld by the Company or the Employer. The Participant further acknowledges that the Company and/or the Employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Units, including, but not limited to, the grant, vesting or settlement of the Units, the subsequent sale of Shares acquired pursuant to such settlement and the receipt of any dividends; and (ii) do not commit to and are under no obligation to structure the terms of the grant or any aspect of the Units to reduce or eliminate the Participant's liability for Tax-Related Items or achieve any particular tax result. Further, if the Participant is subject to Tax-Related Items in more than one jurisdiction between the Grant Date and the date of any relevant taxable or tax withholding event, as applicable, the Participant acknowledges that the Company and/or the Employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

7.2 Withholding of Taxes. Prior to any relevant taxable or tax withholding event, as applicable, the Participant agrees to make adequate arrangements satisfactory to the Company and/or the Employer to satisfy all Tax-Related Items (including hypothetical withholding tax amounts if the Participant is covered under a Company tax equalization policy). In this regard, the Participant authorizes the Company or its agent to satisfy the obligations with regard to all Tax-Related Items by withholding in Shares to be issued upon settlement of the Units. In the event that such withholding in Shares is problematic under applicable tax or securities law or has materially adverse accounting consequences, by the Participant's acceptance of the Units, the Participant authorizes and directs the Company and any brokerage firm determined acceptable to the Company to sell on the Participant's behalf a whole number of Shares from those Shares issued to the Participant as the Company determines to be appropriate to generate cash proceeds sufficient to satisfy the obligation for Tax-Related Items.

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Depending on the withholding method, the Company may withhold or account for Tax-Related Items by considering applicable minimum statutory withholding rates or other applicable withholding rates, including maximum applicable rates, in which case the Participant will receive a refund of any over-withheld amount in cash and will have no entitlement to the Common Stock equivalent. If the obligation for Tax-Related Items is satisfied by withholding in Shares, for tax purposes, the Participant is deemed to have been issued the full number of Shares subject to the vested Units, notwithstanding that a number of the Shares are held back solely for the purpose of paying the Tax-Related Items .

If the Participant is covered by a Company tax equalization policy, the Participant agrees to pay to the Company any additional hypothetical tax obligation calculated and paid under the terms and conditions of such tax equalization policy. Finally, the Participant agrees to pay to the Company or the Employer, including through direct payment from the Participant and/or withholding from the Participant's wages or other cash compensation paid to the Participant by the Company and/or the Employer any amount of Tax-Related Items that the Company or the Employer may be required to withhold or account for as a result of the Participant's participation in the Plan that cannot be satisfied by the means previously described. The Company may refuse to issue or deliver the Shares or the proceeds of the sale of Shares, if the Participant fails to comply with the Participant's obligations in connection with the Tax-Related Items.

7.3 Tax Advice. The Participant represents, warrants and acknowledges that the Company has made no warranties or representations to the Participant with respect to the income tax, social contributions or other tax consequences of the transactions contemplated by this Award Agreement, and the Participant is in no manner relying on the Company or the Company's representatives for an assessment of such tax consequences. THE PARTICIPANT UNDERSTANDS THAT THE TAX AND SOCIAL SECURITY LAWS AND REGULATIONS ARE SUBJECT TO CHANGE. THE PARTICIPANT IS HEREBY ADVISED TO CONSULT WITH HIS OR HER OWN PERSONAL TAX, LEGAL AND FINANCIAL ADVISORS REGARDING THE PARTICIPANT'S PARTICIPATION IN THE PLAN BEFORE TAKING ANY ACTION RELATED TO THE PLAN. NOTHING STATED HEREIN IS INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED, FOR THE PURPOSE OF AVOIDING TAXPAYER PENALTIES.

#### 8. <u>AUTHORIZATION TO RELEASE NECESSARY PERSONAL INFORMATION.</u>

The Participant hereby explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of the Participant's personal data as described in this Award Agreement, the Appendix and any other Award grant materials ("Data") by and among, as applicable, the Employer, the Company and its Subsidiaries and Affiliates for the exclusive purpose of implementing, administering and managing the Participant's participation in the Plan.

The Participant understands that the Company and the Employer may hold certain personal information about the Participant, including, but not limited to, the Participant's name, home address and telephone number, date of birth, social insurance number or other identification number, salary, nationality, job title, any Shares or directorships held in the Company, details of all Units or any other entitlement to Shares awarded, canceled, exercised, vested, unvested or outstanding in the Participant's favor, for the exclusive purpose of implementing, administering and managing the Plan.

The Company's equity compensation plan recordkeeper is Fidelity Stock Plan Services, LLC (the "Recordkeeper"). The Participant understands that Data will be transferred to the Recordkeeper or such other stock plan service provider as may be selected by the Company in the future, which is assisting the Company with the implementation, administration and management of the Plan. The Participant understands that the recipients of the Data may be located in the United States or elsewhere, and that the recipients' country (e.g., the United States) may have different data privacy laws and protections than the Participant's country. The Participant understands that if he or she resides outside the United States, he or she may request a list with the names and addresses of any potential recipients of the Data by contacting the Company's stock administration department. The Participant authorizes the Company, the Recordkeeper and any other possible recipients which may assist the Company (presently or in the future) with implementing, administering and managing the Plan to receive, possess, use, retain and transfer the Data, in electronic or other form, for the sole purpose of implementing, administering and managing his or her participation in the Plan. The Participant understands that Data will be held only as long as is necessary to implement, administer and manage the Participant's participation in the Plan. The Participant understands if he or she resides outside the United States, he or she may, at any time, view Data, request additional information about the storage and processing of Data, require any necessary amendments to Data or refuse or withdraw the consents herein, in any case without cost, by contacting in writing the Company's stock administration department. Further, the Participant understands that he or she is providing the consents herein on a purely voluntary basis. If the Participant does not consent, or if the Participant later seeks to revoke his or her consent, his or her employment status or service and career with the Employer will not be adversely affected; the only adverse consequence of refusing or withdrawing the Participant's consent is that the Company would not be able to grant the Participant Units or other equity awards or administer or maintain such awards. Therefore, the Participant understands that refusing or withdrawing his or her consent may affect the Participant's ability to participate in the Plan. For more information on the consequences of the Participant's refusal to consent or withdrawal of consent, the Participant understands that he or she may contact the Company's stock administration department.

#### 9. <u>CHANGE IN CONTROL</u>.

9.1 Effect on Award of Change in Control Before End of Performance Period. In the event of a Change in Control before the end of the Performance Period as set forth in the Grant Notice, the Performance Period shall end on the day immediately preceding the Change in Control (the "Adjusted Performance Period") and the then current Measurement Period (whether the First, Second or Third Measurement Period) shall be deemed to be the Third Measurement Period and shall end on the last day of the Adjusted Performance Period. The number of Earned Units and the vesting of those Units shall be determined for the Adjusted Performance Period in accordance with the following:

(a) **Earned Units.** The total number of Earned Units for the Adjusted Performance Period, if any (not to exceed the Maximum Number of Units), shall equal the sum of (i) the First Measurement Period Earned Units (but only if the First Measurement Period ended prior to the last day of the Adjusted Performance Period) plus (ii) the Second Measurement Period Earned Units (but only if the Second Measurement Period ended prior to the last day of the Adjusted Performance Period) plus (iii) the excess, if any, of the Third Measurement Period Earned Units over the sum of the First Measurement Period Units (if applicable) and the Second Measurement Period Units (if applicable). In the Committee's determination of the number of Earned Units for the Adjusted Performance Period, the following modifications shall be made to the components of the Relative Return Factor for the Third Measurement Period deemed to end on the last day of the Adjusted Performance Period:

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(i) The Company Total Stockholder Return shall be determined as provided by Section 2.1, except that the Average Per Share Closing Price for the 90-day period ending on the last day of the Adjusted Performance Period shall be replaced with the price per Share to be paid to the holder thereof in accordance with the definitive agreement governing the transaction constituting the Change in Control (or, in the absence of such agreement, the closing price per Share as reported on the NASDAQ Stock Market for the last trading day of the Adjusted Performance Period), adjusted to reflect an assumed reinvestment, as of the applicable ex-dividend date, of all cash dividends and other cash distributions (excluding cash distributions resulting from share repurchases or redemptions by the Company) paid to stockholders during the Adjusted Performance Period, as illustrated in <u>Appendix B</u> to the Grant Notice.

(ii) The Benchmark Index Total Return shall be determined as provided by Section 2.3, except that for the purposes of clause (a) thereof, the Average Closing Index Value shall be determined for the 90-day period ending on the last day of the Adjusted Performance Period.

(b) **Vested Units if Award Assumed.** In the event of a Change in Control before the end of the Performance Period in connection with which the Award will be assumed or replaced with a substitute Award, as described in Section 11 of the Plan, then, as of the last day of the Adjusted Performance Period and provided that the Participant's Service has not terminated prior to such date, a portion of the Earned Units determined in accordance with Section 9.1(a) shall become Vested Units (the "Accelerated Units"), with such portion determined by multiplying the total number of Earned Units by a fraction, the numerator of which equals the number of days contained in the Adjusted Performance Period and the denominator of which equals the number of days contained in the original Performance Period determined without regard to this Section. The Accelerated Units shall be settled in accordance Section 6 immediately prior to the consummation of the Change in Control. Except as otherwise provided by Section 9.3, that portion of the Earned Units determined in accordance with Section 9.1(a) in excess of the number of Accelerated Units shall become Vested Units on the Vesting Date of the original

Performance Period determined without regard to this Section, provided that the Participant's Service has not terminated prior to such Vesting Date. Such Vested Units shall be settled on the Settlement Date in accordance with Section 6, provided that payment for each Vested Unit shall be made in the amount and in the form of the consideration (whether stock, cash, other securities or property or a combination thereof) to which a holder of a Share on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares).

(c) **Vested Units if Award Not Assumed.** In the event of a Change in Control before the end of the Performance Period in connection with which the Award will not be assumed or replaced with a substitute Award, as described in Section 11 of the Plan, then, as of the last day of the Adjusted Performance Period and provided that the Participant's Service has not terminated prior to such date, all of the Earned Units determined in accordance with Section 9.1(a) shall become Vested Units and shall be settled in accordance Section 6 immediately prior to the consummation of the Change in Control.

9.2 Effect on Award of Change in Control After End of Performance Period But Before Vesting Date. In the event of a Change in Control upon or after the end of the Performance Period but before the Vesting Date, each as set forth in the Grant Notice, the number of Earned Units determined in accordance with the Grant Notice shall become Vested Units and shall be settled in accordance Section 6 immediately prior to the consummation of the Change in Control, provided that the Participant's Service has not previously terminated.

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**9.3 Involuntary Termination Following Change in Control.** In the event that upon or within eighteen (18) months following the effective date of the Change in Control, the Participant's Service terminates due to Involuntary Termination, then all Earned Units that have not previously become Vested Units, if any, shall be deemed Vested Units effective as of the effective date of the Participant's Involuntary Termination (as determined in accordance with Section 9.4) and shall be settled in accordance with Section 6, treating the date of the Participant's termination of Service as the Vesting Date, and provided that payment for each Vested Unit shall be made in the amount and in the form of the consideration (whether stock, cash, other securities or property or a combination thereof) to which a holder of a Share on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares). Vested Units vested as a result of the Participant's Involuntary Termination shall be settled in accordance with Section 6 on the 60th day following the date of the Participant's termination of employment or service provided that the Participant has signed a full general release in a form prepared by or otherwise acceptable to Company, releasing all claims, known or unknown, that the Participant may have against Company and its officers, directors, employees and affiliated companies, arising out of or in any way related to the Participant's employment or service or termination of employment or service with Company and the period for revocation, if any, of such release has lapsed on or before such 60th day without the release having been revoked. In the event that such release does not become effective in accordance with its terms on or before the 60<sup>th</sup> day following the date of the Participant's Involuntary Termination.

of:

"Involuntary Termination" shall mean the termination of the employment or service of any Participant which occurs by reason

(a) such Participant's involuntary dismissal or discharge by the Company or a Subsidiary or Affiliate for reasons other than

Misconduct, or

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(b) such Participant's voluntary resignation following the initial existence of any of the following conditions: (A) a material diminution in the Participant's authority, duties or responsibilities, (B) a material diminution in the Participant's (i) base salary (including, without limitation, a reduction of base salary by more than 10%) or (ii) total cash compensation (including base salary and target bonus potential (including, without limitation, a reduction of total target cash compensation by more than 10%), (C) a material change in the geographic location at which the Participant must perform the services (including, without limitation, a change in the Participant's assigned workplace that increases the Participant's one-way commute by more than 35 miles), provided and only if such diminution or change is effected by the Company without the Participant's written consent. No voluntary resignation by the Participant shall be treated as an Involuntary Termination pursuant to this Section 9.3(b) unless the Participant gives written notice to the Committee advising the Company of such intended resignation (along with the facts and circumstances constituting the condition asserted as the reason for such resignation) within 30 days after the time the Participant becomes aware of the existence of such condition and provides the Company a cure period of 30 days following such date that notice is delivered. If the Committee determines that the asserted condition exists and the Company does not cure such condition within the 30-day cure period, the Participant's termination of employment or service shall be effective on such 30<sup>th</sup> day of the cure period.

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# 10. <u>ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE</u>.

The number of Units awarded pursuant to this Award Agreement (both the Target Number of Units and Maximum Number of Units) is subject to adjustment as provided in Article 11 of the Plan. Upon the occurrence of an event described in Article 11 of the Plan, any and all new, substituted or additional securities or other property to which a holder of a Share issuable in settlement of the Award would be entitled shall be immediately subject to the Award Agreement and included within the meaning of the term "Shares" for all purposes of the Award. The Participant shall be notified of such adjustments and such adjustments shall be binding upon the Company and the Participant.

#### 11. <u>NO ENTITLEMENT OR CLAIMS FOR COMPENSATION.</u>

11.1 Nature of the Grant. In accepting the Award, the Participant acknowledges, understands and agrees that:

(a) the Plan is established voluntarily by the Company, it is discretionary in nature and it may be modified, amended, suspended or terminated by the Company at any time, to the extent permitted by the Plan;

(b) the grant of the Units is voluntary and occasional and does not create any contractual or other right to receive future grants of Units, or benefits in lieu of Units, even if Units have been granted in the past;

(c) all decisions with respect to future Units or other grants, if any, will be at the sole discretion of the Company;

(d) the Units grant and the Participant's participation in the Plan shall not create a right to employment or be interpreted as forming an employment or services contract with the Company, the Employer or any Subsidiary or Affiliate and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, as applicable, to terminate the Participant's employment or service relationship (if any);

- (e) the Participant is voluntarily participating in the Plan;
- (f) the Units and the Shares subject to the Units are not intended to replace any pension rights or compensation;

(g) the Units and the Shares subject to the Units, and the income and value of same, are not part of normal or expected compensation for purposes of calculating any severance, resignation, termination, redundancy, dismissal, end-of-service payments, bonuses, long-service awards, pension or retirement or welfare benefits or similar payments;

(h) the future value of the underlying Shares is unknown, indeterminable and cannot be predicted with certainty;

(i) no claim or entitlement to compensation or damages shall arise from forfeiture of the Units resulting from the termination of the Participant's employment or other service relationship (for any reason whatsoever whether or not later found to be invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment contract, if any), and in consideration of the grant of the Units to which the Participant is otherwise not entitled, the Participant irrevocably agrees never to institute any claim against the Company, any of its Subsidiaries or Affiliates or the Employer, waives his or her ability, if any, to bring any such claim, and releases the Company, its Subsidiaries and Affiliates and the Employer from any such claim; if, notwithstanding the foregoing, any such claim is allowed by a court of competent jurisdiction, then, by participating in the Plan, the Participant shall be deemed irrevocably to have agreed not to pursue such claim and agrees to execute any and all documents necessary to request dismissal or withdrawal of such claim;

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(j) unless otherwise provided in the Plan or determined by the Company in its discretion, the Units and the benefits evidenced by this Award Agreement do not create any entitlement to have the Units or any such benefits transferred to, or assumed by, another company nor be exchanged, cashed out or substituted for, in connection with any corporate transaction affecting the shares of the Company; and

(k) the following provisions apply only if the Participant is providing services outside the United States:

and

- (i) the Units and the Shares subject to the Units are not part of normal or expected compensation or salary for any purpose;
- (ii) the Participant acknowledges and agrees that neither the Company, the Employer nor any Subsidiary or Affiliate shall be liable for any foreign exchange rate fluctuation between the Participant's local currency and the United States Dollar that may affect the value of the Units or of any amounts due to the Participant pursuant to the settlement of the Units or the subsequent sale of any Shares acquired upon settlement.

# 12. <u>RIGHTS AS A STOCKHOLDER</u>.

The Participant shall have no rights as a stockholder with respect to any Shares which may be issued in settlement of this Award until the date of the issuance of a certificate for such Shares or the deposit of such Shares in a brokerage account (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the Shares are issued, except as provided in Section 10.

# 13. <u>MISCELLANEOUS PROVISIONS</u>.

**13.1 Amendment.** The Committee may amend this Award Agreement at any time; provided, however, that no such amendment may adversely affect the Participant's rights under this Award Agreement without the consent of the Participant, except to the extent such amendment is desirable or necessary to comply with applicable law, including, but not limited to, Code Section 409A as further provided in the Plan. No amendment or addition to this Award Agreement shall be effective unless in writing.

**13.2** Nontransferability of the Award. Prior to the issuance of Shares on the applicable Settlement Date, no right or interest of the Participant in the Award nor any Shares issuable on settlement of the Award shall be in any manner pledged, encumbered, or hypothecated to or in favor of any party other than the Company or a Subsidiary or Affiliate or shall become subject to any lien, obligation, or liability of such Participant to any other party other than the Company, or a Subsidiary or Affiliate. Except as otherwise provided by the Committee, no Award shall be assigned, transferred or otherwise disposed of other than by will or the laws of descent and distribution. All rights with respect to the Award shall be exercisable during the Participant's lifetime only by the Participant or the Participant's guardian or legal representative.

**13.3** Further Instruments and Imposition of Other Requirements. The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Award Agreement. The Company reserves the right to impose other requirements on Participant's participation in the Plan, on the Units and on any Shares acquired under the Plan, to the extent the Company determines it is necessary or advisable in order to comply with local law or facilitate the administration of the Plan. Furthermore, the Participant acknowledges that the laws of the country in which the Participant is working at the time of grant, vesting and settlement of the Units or the sale of Shares received pursuant to this Award Agreement (including any rules or regulations governing securities, foreign exchange, tax, labor, or other matters) may subject the Participant to additional procedural or regulatory requirements that the Participant is and will be solely responsible for and must fulfill.

**13.4 Binding Effect.** This Award Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

**13.5** Notices. Any notice required to be given or delivered to the Company under the terms of this Award Agreement shall be in writing and addressed to the Company at its principal corporate offices. Any notice required to be given or delivered to the Participant shall be in writing and addressed to the Participant at the address maintained for the Participant in the Company's records or at the address of the local office of the Company or of a Subsidiary or Affiliate at which the Participant works.

**13.6 Construction of Award Agreement.** The Grant Notice, this Award Agreement, and the Units evidenced hereby (i) are made and granted pursuant to the Plan and are in all respects limited by and subject to the terms of the Plan, and (ii) constitute the entire agreement between the Participant and the Company on the subject matter hereof and supersede all proposals, written or oral, and all other communications between the parties related to the subject matter. All decisions of the Committee with respect to any question or issue arising under the Grant Notice, this Award Agreement or the Plan shall be conclusive and binding on all persons having an interest in the Units.

**13.7 Governing Law and Venue.** The interpretation, performance and enforcement of this Award Agreement shall be governed by the laws of the State of Texas, U.S.A. without regard to the conflict-of-laws rules thereof or of any other jurisdiction. For purposes of litigating any dispute that arises under this grant or this Award Agreement, the parties hereby submit to and consent to the jurisdiction of the State of Texas, agree that such litigation shall be conducted in the courts of Travis County, Texas, or the federal courts for the United States for the Western District of Texas, where this grant is made and/or to be performed.

#### 13.8 Section 409A.

(a) **Compliance with Code Section 409A.** Notwithstanding any other provision of the Plan, this Award Agreement or the Grant Notice, the Plan, this Award Agreement and the Grant Notice shall be interpreted in accordance with, and incorporate the terms and conditions required by, Code Section 409A (together with any Department of Treasury regulations and other interpretive guidance issued thereunder, including without limitation any such regulations or other guidance that may be issued after the date hereof). The vesting and settlement of Units awarded pursuant to this Award Agreement are intended to qualify for the "short-term deferral" exemption from Section 409A of the Code and the terms of this Award Agreement shall be interpreted in compliance with this intention. The Company reserves the right, to the extent the Company deems necessary or advisable in its sole discretion, to unilaterally amend or modify the Plan and/or this Award Agreement or the Grant Notice or adopt other policies and procedures (including amendments, policies and procedures with retroactive effect), or take any other actions, including amendments or actions that would result in a reduction in benefits payable under the Award, as the Committee determines are necessary or appropriate to ensure that the Units qualify for exemption from or comply with Code Section 409A or mitigate any additional tax, interest and/or penalties or other adverse tax consequences that may apply under Section 409A of the Code; *provided, however*, that the Company makes no representations that the Units will be exempt from Code Section 409A and makes no undertaking to preclude Code Section 409A from applying to the Units.

(b) **Separation from Service; Required Delay in Payment to Specified Employee.** Notwithstanding anything set forth herein to the contrary, if the Participant is a U.S. taxpayer, no amount payable pursuant to this Agreement on account of the Participant's termination of Service which constitutes a "deferral of compensation" within the meaning of Code Section 409A shall be paid unless and until the Participant has incurred a "separation from service" within the meaning of Code Section 409A. Furthermore, to the extent that the Participant is a "specified employee" within the meaning of Code Section 409A as of the date of the Participant's separation from service, no amount that constitutes a deferral of compensation which is payable on account of the Participant's separation from service shall paid to the Participant before the date (the "*Delayed Payment Date*") which is the first day of the seventh month after the date of the Participant's separation from service or, if earlier, the date of the Participant's death following such separation from service. All such amounts that would, but for this Section, become payable prior to the Delayed Payment Date will be accumulated and paid on the Delayed Payment Date.

**13.9 Administration.** The Committee shall have the power to interpret the Plan and this Award Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith and to interpret, amend or revoke any such rules. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons. No member of the Committee or the Board shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan, this Award Agreement or the Units.

**13.10 Counterparts.** The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**13.11** Severability. If any provision of this Award Agreement is held to be unenforceable for any reason, it shall be adjusted rather than voided, if possible, in order to achieve the intent of the parties to the extent possible. In any event, all other provisions of this Award Agreement shall be deemed valid and enforceable to the full extent possible.

**13.12 Language.** If the Participant has received this Award Agreement or any other document related to the Plan in a language other than English and the meaning of the translated version is different from the English version, the English version will control.

**13.13 Electronic Delivery and Acceptance.** The Company may, in its sole discretion, decide to deliver any documents related to current or future participation in the Plan by electronic means. The Participant hereby consents to receive such documents by electronic delivery and agrees to participate in the Plan through an online or electronic system established and maintained by the Company or a third party designated by the Company.

**13.14** Waiver. The Participant acknowledges that a waiver by the Company of breach of any provision of this Award Agreement shall not operate or be construed as a waiver of any other provision of this Award Agreement, or of any subsequent breach by the Participant or any other award recipient.

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**13.15** Addendum. Notwithstanding any provisions in this Award Agreement, the grant of Units shall be subject to any special terms and conditions set forth in any Addendum to this Award Agreement for the Participant's country of residence. Moreover, if the Participant relocates to one of the countries included in the Addendum, the special terms and conditions for such country will apply to the Participant, to the extent the Company determines that the application of such terms and conditions is necessary or advisable for legal or administrative reasons and, in such event, the Company reserves the right to require the Participant to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing. The Addendum is hereby incorporated by reference as part of this Award Agreement.

**13.16 Clawback/Recovery.** The Units and any Shares, cash or other property issued in settlement of the Units will be subject to recoupment in accordance with any clawback policy that the Company is required to adopt pursuant to the listing standards of any national securities exchange or association on which the Company's securities are listed or as is otherwise required by the Dodd-Frank Wall Street Reform and Consumer Protection Act or other applicable law. In addition, the Committee may impose such other clawback, recovery or recoupment provisions on an Award as the Committee determines necessary or appropriate, including, but not limited to, a reacquisition right in respect of previously acquired Shares or other cash or property upon the occurrence of cause (as determined by the Committee).

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# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

# ADDENDUM TO GLOBAL MARKET STOCK UNITS AWARD AGREEMENT

# Terms and Conditions

This Addendum includes additional terms and conditions that govern the award of market stock units ("*Units*") to the Participant by Silicon Laboratories Inc. (the "*Company*") under the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*") if the Participant resides in one of the countries listed below. Capitalized terms not explicitly defined in this Addendum but defined in the Plan or the Global Market Stock Units Award Agreement (the "*Award Agreement*") shall have the same definitions as in the Plan, the Grant Notice and/or the Award Agreement, as applicable.

#### Notifications

This Addendum also includes information regarding exchange control and other issues of which the Participant should be aware with respect to the Participant's participation in the Plan. The information is based on the exchange control, securities and other laws in effect in the respective countries as of October 2013. Such laws are often complex and change frequently. As a result, the Company strongly recommends that the Participant not rely on the information herein as the only source of information relating to the consequences of participation in the Plan because the information may be out of date at the time that the Units vest or the shares of the common stock ("*Shares*") are sold.

In addition, the information contained herein is general in nature and may not apply to the Participant's particular situation and the Company is not in a position to assure the Participant of a particular result. Accordingly, the Participant is advised to seek appropriate professional advice as to how the relevant laws in the Participant's country may apply to the Participant's situation.

Finally, the Participant understands that if he or she is a citizen or resident of a country other than the one in which the Participant is currently working, transfers employment after the Grant Date, or is considered a resident of another country for local law purposes, the information contained herein may not apply to the Participant, and the Company shall, in its discretion, determine to what extent the terms and conditions contained herein shall apply.

# UNITED STATES

#### Terms and Conditions

**Death of the Participant.** Notwithstanding Sections 5.1 and 5.2 of the Award Agreement, if the Participant ceases Service prior to the Vesting Date by reason of his or her death prior to the Vesting Date, the Participant shall not forfeit the Award. In such case, the number of Earned Units shall be determined as of the end of the Performance Period in accordance with Section 3, and all such Earned Units shall be deemed Vested Units upon the Committee's certification in accordance with Section 3.1 and settled in accordance with Section 6 as if the Participant's Service had continued through the Vesting Date. The Shares due in settlement of such Vested Units shall be issued to the personal representative of the Participant's estate, the person or persons to whom the Award is transferred pursuant to the Participant's will or in accordance with the laws of descent and distribution (collectively referred to herein as the "*Participant's Heirs*"). If the Participant dies prior to the end of an Adjusted Performance Period (as described in Section 9.1), which becomes applicable as a result of a Change in Control occurring before the end of the Performance Period as set forth in the Grant Notice, then the number of Earned Units upon the Committee's certification in accordance with Section 3.1 and settled in accordance with Section 9.1(a), and all such Earned Units shall be deemed Vested Units upon the Committee's certification in accordance with Section 3.1 and settled in accordance with Section 6 immediately prior to the consummation of the Change in Control.

Issuance of Shares of Common Stock. The following sentence replaces the first sentence in Section 6.1 of the Award Agreement.

Subject to the provisions of Section 6.3 and Section 7 below, the Company shall issue to the Participant (or, if applicable, the Participant's Heirs), on the Settlement Date with respect to each Vested Unit to be settled on such date one (1) Share.

Beneficial Ownership of Shares; Certificate Registration. The following sentence replaces the last sentence in Section 6.2 of the Award Agreement.

Except as provided by the preceding sentence, a certificate for the Shares as to which the Award is settled shall be registered in the name of the Participant, or, if applicable, in the names of the Participant's Heirs.

## SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

## STOCK OPTION GRANT NOTICE AND GLOBAL STOCK OPTION AWARD AGREEMENT

Silicon Laboratories Inc., a Delaware corporation (the "*Company*"), pursuant to its 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), hereby grants to the holder listed below (the "*Participant*"), an option to purchase the number of shares of the Company's Common Stock, par value US\$0.0001 ("*Shares*"), set forth below (the "*Option*"). This Option is subject to all of the terms and conditions set forth herein and in the Global Stock Option Award Agreement attached hereto (the "*Award Agreement*"), including any country-specific terms and conditions set forth in an appendix to such agreement (the "*Appendix*"), and in the Plan, which are incorporated herein by reference. Unless otherwise defined herein, the terms defined in the Plan shall have the same defined meanings in this Grant Notice and the Award Agreement.

Participant:		[Participant Name]
Grant Date:		[Grant Date]
Vesting Commencement	nt Date:	[Grant Date]
Exercise Price per Sha	re:	[Grant Price]
Total Number of Share	s Subject to the Option:	[Number of Shares Granted]
Expiration Date:*		[Expiration Date]
Type of Option:	o Incentive Stock Option x No.	n-Qualified Stock Option
Vesting Schedule:	number of Shares subject to the Op the Participant's continued status a	Award Agreement, the Option shall vest with respect to twenty-five percent (25%) of the total option on each of the first four (4) anniversaries of the Vesting Commencement Date, subject to s an Employee, Director or Consultant on each applicable vesting date, such that all Shares vested on the fourth anniversary of the Vesting Commencement Date.
*Expiration Date:		ested portion of this Option may be exercised only until the close of the NASDAQ Global Selec

\*Expiration Date: As an administrative matter, the vested portion of this Option may be exercised only until the close of the NASDAQ Global Select Market on the Expiration Date or the termination date set forth under Sections 3 or 7 of the Award Agreement or, if such date is not a trading day on the NASDAQ Global Select Market, the last trading day before such date. Any later attempt to exercise this Option will not be honored.

By his or her signature below or by electronic acceptance or authentication in a form authorized by the Company, the Participant agrees to be bound by the terms and conditions of the Plan, the Award Agreement, the Appendix and this Grant Notice. The Participant has reviewed the Award Agreement, the Appendix, the Plan and this Grant Notice in their entirety, has had an opportunity to obtain the advice of counsel prior to executing this Grant Notice and fully understands all provisions of this Grant Notice, the Award Agreement, the Appendix and the Plan. The Participant hereby agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Plan or relating to the Option.

# SILICON LABORATORIES INC.

# By: /s/ George T. Tuttle Print Name: George T. Tuttle Title: Chief Executive Officer Address: 400 W Cesar Chavez Austin, TX 78701

# PARTICIPANT

By: [Electronic Signature]

Date: [Accept Date]

#### SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN GLOBAL STOCK OPTION AWARD AGREEMENT

Silicon Laboratories Inc. (the "*Company*") has granted to the Participant named in the Stock Option Grant Notice (the "*Grant Notice*") to which this Global Stock Option Award Agreement (this "*Award Agreement*") is attached an Award consisting of Stock Options subject to the terms and conditions set forth in the Grant Notice and this Award Agreement. The Award has been granted pursuant to the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), as amended to the Grant Date, the provisions of which are incorporated herein by reference.

Unless otherwise defined herein or in the Grant Notice, capitalized terms shall have the meanings assigned under the Plan.

# 1. The Award.

The Company hereby awards to the Participant, as of the Grant Date set forth in the Grant Notice, an Option to purchase up to the number of Shares specified in the Grant Notice at the exercise price per Share set forth in the Grant Notice (the "*Exercise Price*") and subject to the terms and conditions of the Plan.

# 2. Vesting of Option.

**2.1. Dates of Exercise**. Except as otherwise provided in this Award Agreement, the Option shall vest and become exercisable for Shares in one or more installments as specified in the Grant Notice. As the Option becomes exercisable for such installments, those installments shall accumulate, and the Option shall remain vested and exercisable for the accumulated installments **until** the Expiration Date or sooner termination of the Option term under Sections 3 or 7, below.

**2.2.** Leave of Absence / Part-Time Work. Unless otherwise determined by the Committee, the following provisions may apply upon the Participant's commencement of an authorized leave of absence:

(a) **Authorized Leave.** The vesting schedule in effect under the Grant Notice shall be frozen as of the first fifteenth (15<sup>th</sup>) day of a month immediately following the commencement of the authorized leave, and the Option shall not become vested and exercisable for any additional installments during the period Participant remains on such leave. Vesting of the Option shall resume upon the first fifteenth (15<sup>th</sup>) day of a month immediately following the Participant's resumption of active Service (as defined in Section 3.1 below).

(b) **Vesting Credit for Leave.** Should the Participant resume active Service within ninety (90) days after the start date of the authorized leave, the Participant shall, for purposes of the vesting schedule set forth in the Grant Notice, receive vesting credit for the entire period of such leave. If the Participant does not resume active Service within such ninety (90)-day period, then no vesting credit shall be given for the period of such leave.

(c) **Term of Option Upon Leave.** In no event shall the Option become vested and exercisable for any additional Shares or otherwise remain outstanding if the Participant does not resume active Service prior to the Expiration Date.

(d) **Part-Time Work**. To the extent permissible under applicable local law, if the Participant commences working on a part-time basis, then the vesting schedule specified in the Grant Notice may be adjusted in accordance with the Company's part-time work policy or the terms of an agreement between the Participant and the Company pertaining to the Participant's part-time schedule.

**2.3. Term of Option**. The Option shall have a maximum term of ten (10) years measured from the Grant Date and shall accordingly expire at the close of the NASDAQ Global Select Market on the Expiration Date, unless sooner terminated in accordance with Sections 3 or 7, below (as further provided in the Grant Notice).

# 3. <u>Termination of Service</u>.

The Option term specified in Section 2.3 shall terminate (and the Option shall cease to be outstanding) prior to the Expiration Date should any of the following provisions become applicable:

**3.1. General Rule**. Should the Participant cease to provide services to the Company (or any Subsidiary or Affiliate) in the capacity of an Employee, Director or Consultant (collectively referred to herein as "*Service*") for any reason (other than Disability or Misconduct) while the Option is outstanding, then the Option shall remain exercisable until the <u>earlier</u> of (i) the expiration of the three (3)-month period measured from the date of such cessation of Service or (ii) the Expiration Date.

**3.2. Disability of the Participant**. Should the Participant cease Service by reason of Disability while the Option is outstanding, then the Option shall remain exercisable until the earlier of (i) the expiration of the twelve (12)-month period measured from the date of such cessation of Service or (ii) the Expiration Date.

3.3. Number of Exercisable Shares Post-Service. During the applicable post-Service exercise period, the Option may not be exercised in the aggregate for more than the number of vested Shares for which the Option is exercisable on the date of the Participant's cessation of Service. Upon the expiration of the applicable exercise period or (if earlier) upon the Expiration Date, the Option shall terminate and cease to be outstanding for any vested Shares for which the Option has not been exercised.

**3.4. Termination for Misconduct**. Should the Participant's Service be terminated for Misconduct or should the Participant engage in Misconduct while the Option is outstanding, then the Option shall terminate immediately and cease to be outstanding. In the event the Participant's Service is suspended pending an investigation of whether the Participant's Service will be terminated for Misconduct, all of the Participant's rights under the Option, including the right to exercise the Option, shall be suspended during the investigation period.

3.5. Cessation of Service. For purposes of this Award Agreement, the Participant's date of cessation of Service shall mean the date upon which the Participant ceases active performance of services for the Company, a Subsidiary or Affiliate, as determined by the Company following the provision of such notification of termination or resignation from Service and shall be determined solely by this Award Agreement and without reference to any other agreement, written or oral, including the Participant's contract of employment (if any). Thus, in the event of termination of the Participant's Service (regardless of the reason for such termination and whether or not later found to be invalid or in breach of employment laws in the jurisdiction where Participant is employed or the terms of Participant's contract of employment, if any), and unless otherwise expressly provided in this Award Agreement or determined by the Company, (i) the Participant's right to vest in the Option under the Plan, if any, will terminate as of such date and will not be extended by any notice period (e.g., the Participant's period of Service would not include any contractual notice period or any period of "garden leave" or similar period mandated under employment laws in the jurisdiction where the Participant is employed or the terms of Participant's Contract of employment is employed or the terms of Participant's contract of employment, if any); and (ii) the period (if any) during which the Participant may exercise the Option after such termination of the Participant's Service will commence on the date Participant ceases active performance of services and will not be extended by any notice period mandated under employment laws in the jurisdiction where the Participant ceases active performance of services and will not be extended by any notice period mandated under employment laws in the jurisdiction where the Participant ceases active performance of services and will not be extended by any notice period mandated under employment laws in the ju

the Participant is employed or terms of the Participant's contract of employment, if any; the Committee shall have the exclusive discretion to determine when the Participant is no longer actively providing services for purposes of the Option (including whether the Participant may still be considered to be providing services while on a leave of absence).

# 4. Exercise of Option.

**4.1. Method of Exercise.** In order to exercise the Option with respect to all or any part of the Shares for which the Option is at the time vested and exercisable, the Participant (or any other person or persons exercising the Option) must take the following actions:

(a) Execute and deliver to the Company a notice of exercise (the "*Notice of Exercise*") in the form authorized by the Company, which may be electronic or written. An electronic Notice of Exercise must be digitally signed or authenticated by the Participant in such manner as required by the notice and transmitted to the applicable authorized representative of the Company (including a Company-designated brokerage firm). In the event that the Participant is not authorized or is unable to provide an electronic Notice of Exercise, the Option shall be exercised by a written Notice of Exercise addressed to the Company, which shall be signed by the Participant and delivered in person, by certified or registered mail, return receipt requested, by confirmed facsimile transmission, or by such other means as the Company may permit, to the applicable authorized representative of the Company (including a Company-designated brokerage firm). Each Notice of Exercise, whether electronic or written, must state the Participant's election to exercise the Option, the number of whole Shares for which the Option is being exercised and such other representations and agreements as to the Participant's investment intent with respect to such Shares as may be required pursuant to the provisions of this Award Agreement. Further, each Notice of Exercise must be received by the Company prior to the termination of the Option as set forth in Sections 2.3, 3 or 7 of this Award Agreement.

(b) Pay the aggregate Exercise Price for the purchased Shares in one or more of the following forms:

cash or check which, in the Company's sole discretion, shall be made payable to a Company-designated

brokerage firm or the Company; or

(i)

(ii) as permitted by applicable law, through a special sale and remittance procedure pursuant to which the Participant (or any other person or persons exercising the Option) shall concurrently provide irrevocable instructions (A) to a Company-designated brokerage firm to effect the immediate sale of the purchased Shares and remit to the Company, out of the sale proceeds available on the settlement date, sufficient funds to cover the aggregate Exercise Price payable for the purchased Shares plus all applicable Tax-Related Items (as defined in subsection 5.1 below) and (B) to the Company to deliver the certificates for the purchased Shares directly to such brokerage firm in order to complete the sale.

Except to the extent the sale and remittance procedure is utilized in connection with the exercise of the Option, payment of the Exercise Price must accompany the Notice of Exercise delivered to the Company (or a Company-designated brokerage firm) in connection with the Option exercise.

Notwithstanding the foregoing, the Company reserves the right to restrict the methods of payment of the Exercise Price if necessary to comply with local law, as determined by the Company in its sole discretion.

(c) Furnish to the Company appropriate documentation that the person or persons exercising the Option (if other than the Participant) have the right to exercise the Option.

(d) Make appropriate arrangements with the Company (or Subsidiary or Affiliate employing or retaining the Participant) for the satisfaction of all applicable Tax-Related Items requirements applicable to the Option exercise.

As soon as practical after the exercise date, the Company shall issue to or on behalf of the Participant (or any other person or persons exercising the Option) the purchased Shares (as evidenced by an appropriate entry on the books of the Company or a duly authorized transfer agent of the Company), subject to the appropriate legends and/or stop transfer instructions.

Notwithstanding any other provisions of the Plan, this Award Agreement or any other agreement to the contrary, if at the time this Option is exercised, the Participant is indebted to the Company (or any Subsidiary or Affiliate) for any reason, the following actions shall be taken, as deemed appropriate by the Committee:

indebtedness; and

(i) any Shares to be issued upon such exercise shall automatically be pledged against Participant's outstanding

(ii) if this Option is exercised in accordance with subsection 4.1(b)(ii) above, the after-tax proceeds of the sale of the Participant's Shares shall automatically be applied to the outstanding balance of the Participant's indebtedness.

4.2. Restrictions on Exercise of the Option and Issuance of Shares. The exercise of the Option and issuance of Shares upon such exercise shall be subject to compliance with all applicable requirements of U.S. federal, state or foreign law with respect to such securities. No Shares may be issued hereunder if the issuance of such Shares would constitute a violation of any applicable U.S. federal, state or foreign securities laws or other laws or regulations or the requirements of any stock exchange or market system upon which the Shares may then be listed. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance of any Shares subject to the Option shall relieve the Company of any liability in respect of the failure to issue such Shares as to which such requisite authority shall not have been obtained. As a condition to the exercise of the Option, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company. Further, regardless of whether the transfer or issuance of the Shares to be issued pursuant to the Option has been registered under the Securities Act or has been registered or qualified under the securities laws of any State, the Company may impose additional restrictions upon the sale, pledge, or other transfer of the Shares (including the placement of appropriate legends on stock certificates and the issuance of stop-transfer

instructions to the Company's transfer agent) if, in the judgment of the Company and the Company's counsel, such restrictions are necessary in order to achieve compliance with the provisions of the Securities Act, the securities laws of any State, or any other law.

**4.3. Fractional Shares.** In no event may the Option be exercised for any fractional Shares.

**4.4. Excess Shares.** If the Shares covered by this Award Agreement exceed, as of the Grant Date, the number of Shares which may without stockholder approval be issued under the Plan, then the Option shall be void with respect to those excess Shares, unless stockholder approval of an amendment sufficiently increasing the number of Shares issuable under the Plan is obtained in accordance with the provisions of the Plan.

**4.5. Financing**. To the extent the Participant is not an "executive officer" of the Company within the meaning of Section 13(k) of the Exchange Act, the Committee may, in its absolute discretion and without any obligation to do so, permit the Participant to pay the Exercise Price for the purchased Shares by delivering a full-recourse promissory note payable to the Company. The terms of any such promissory note (including the interest rate, the requirements for collateral and the terms of repayment) shall be established by the Committee in its sole discretion.

# 5. <u>Tax Withholding and Advice</u>.

5.1. In General. The Participant acknowledges that, regardless of any action taken by the Company or, if different, the Participant's employer (the "*Employer*"), the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items related to the Participant's participation in the Plan and legally applicable to the Participant or deemed by the Company or the Employer in its discretion to be an appropriate charge to the Participant even if legally applicable to the Company or the Employer ("*Tax-Related Items*"), is and remains the Participant's responsibility and may exceed the amount actually withheld by the Company or the Employer. The Participant further acknowledges that the Company and/or the Employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Option, including, but not limited to, the grant, vesting or exercise of the Option, the subsequent sale of Shares acquired pursuant to such exercise and the receipt of any dividends; and (ii) do not commit to and are under no obligation to structure the terms of the grant or any aspect of the Option to reduce or eliminate the Participant's liability for Tax-Related Items or achieve any particular tax result. Further, if the Participant is subject to Tax-Related Items in more than one jurisdiction between the Grant Date and the date of any relevant taxable or tax withholding event, as applicable, the Participant acknowledges that the Company and/or the Employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

5.2. Withholding of Taxes. Prior to the relevant taxable or tax withholding event, as applicable, the Participant agrees to make adequate arrangements satisfactory to the Company and/or the Employer to satisfy all Tax-Related Items (including hypothetical withholding tax amounts if the Participant is covered under a Company tax equalization policy). In this regard, the Participant authorizes the Company and/or the Employer, or their respective agents, at their discretion, to satisfy the obligations with regard to all Tax-Related Items by one or a combination of the following:

Employer; or

(a) withholding from the Participant's wages or other cash compensation paid to the Participant by the Company or the

(b) withholding a number of whole Shares otherwise deliverable to the Participant upon exercise of the Option having a Fair Market Value equal to the Tax-Related Items obligations, as determined by the Company as of the date on which the Tax-Related Items obligations arise; or

(c) withholding from the proceeds of the sale of Shares acquired upon exercise of the Option, either through a voluntary sale (specifically including where this Option is exercised in accordance with subsection 4.1(b)(ii) above) or through a mandatory sale arranged by the Company (on the Participant's behalf pursuant to this authorization) without further consent; or

(d) direct payment from the Participant.

Depending on the withholding method, the Company may withhold or account for Tax-Related Items by considering applicable minimum statutory withholding amounts or other applicable withholding rates, including maximum applicable rates, in which case the Participant will receive a refund of any over-withheld amount in cash and will have no entitlement to the Share equivalent. If the obligation for Tax-Related Items is satisfied by withholding in Shares, for tax purposes, the Participant is deemed to have been issued the full number of Shares subject to the exercised Option, notwithstanding that a number of the Shares are held back solely for the purpose of paying the Tax-Related Items.

If the Participant is covered by a Company tax equalization policy, the Participant agrees to pay to the Company any additional hypothetical tax obligation calculated and paid under the terms and conditions of such tax equalization policy. Finally, the Participant agrees to pay to the Company or the Employer, any amount of Tax-Related Items that the Company or the Employer may be required to withhold or account for as a result of the Participant's participation in the Plan that cannot be satisfied by the means previously described. The Company may refuse to issue or deliver the Shares or the proceeds of the sale of Shares, if the Participant fails to comply with his or her obligations in connection with the Tax-Related Items.

5.3. Tax Advice. The Participant represents, warrants and acknowledges that the Company has made no warranties or representations to the Participant with respect to the income tax, social contributions or other tax consequences of the transactions contemplated by this Award Agreement, and the Participant is in no manner relying on the Company or the Company's representatives for an assessment of such tax consequences. THE PARTICIPANT UNDERSTANDS THAT THE TAX AND SOCIAL SECURITY LAWS AND REGULATIONS ARE SUBJECT TO CHANGE. THE PARTICIPANT IS HEREBY ADVISED TO CONSULT WITH HIS OR HER OWN PERSONAL TAX, LEGAL AND FINANCIAL ADVISORS REGARDING THE PARTICIPANT'S PARTICIPATION IN THE PLAN BEFORE TAKING ANY ACTION RELATED TO THE PLAN. NOTHING STATED HEREIN IS INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED, FOR THE PURPOSE OF AVOIDING TAXPAYER PENALTIES.

# 6. <u>Authorization to Release Necessary Personal Information</u>.

The Participant hereby explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of the Participant's personal data as described in this Award Agreement, the Appendix and any other Option grant materials ("Data") by and among, as applicable, the Employer, the Company and its Subsidiaries and Affiliates for the exclusive purpose of implementing, administering and managing the Participant's participation in the Plan.

The Participant understands that the Company and the Employer may hold certain personal information about the Participant, including, but not limited to, the Participant's name, home address and telephone number, date of birth, social insurance number or other identification number, salary, nationality, job title, any Shares or directorships held in the Company, details of all Options or any other entitlement to Shares awarded, canceled, exercised, vested, unvested or outstanding in the Participant's favor, for the exclusive purpose of implementing, administering and managing the Plan.

The Company's equity compensation plan recordkeeper is Fidelity Stock Plan Services, LLC (the "Recordkeeper"). The Participant understands that Data will be transferred to the Recordkeeper or such other stock plan service provider as may be selected by the Company in the future, which is assisting the Company with the implementation, administration and management of the Plan. The Participant understands that the recipients of the Data may be located in the United States or elsewhere, and that the recipient's country (e.g., the United States) may have different data privacy laws and protections than the Participant's country. The Participant understands that if he or she resides outside the United States, he or she may request a list with the names and addresses of any potential recipients of the Data by contacting the Company's stock administration department. The Participant authorizes the Company, the Recordkeeper and any other possible recipients which may assist the Company (presently or in the future) with implementing, administering and managing the Plan to receive, possess, use, retain and transfer the Data, in electronic or other form, for the sole purposes of implementing, administering and managing the Participant's participation in the Plan. The Participant understands that Data will be held only as long as is necessary to implement, administer and manage the Participant's participation in the Plan. The Participant understands that if he or she resides outside the United States, he or she may, at any time, view Data, request additional information about the storage and processing of Data, require any necessary amendments to Data or refuse or withdraw the consents herein, in any case without cost, by contacting the Company's stock administration department. Further, the Participant understands that he or she is providing the consents herein on a purely voluntary basis. If the Participant does not consent, or if the Participant later seeks to revoke his or her consent, his or her employment status or service and career with the Employer will not be adversely affected; the only adverse consequence of refusing or withdrawing the Participant's consent is that the Company would not be able to grant the Participant Options or other equity awards or administer or maintain such awards. Therefore, the Participant understands that refusing or withdrawing his or her consent may affect the Participant's ability to participate in the Plan. For more information on the consequences of the Participant's refusal to consent or withdrawal of consent, the Participant understands that he or she may contact the Company's stock administration department.

# 7. <u>Effect of Change in Control on Award</u>.

This Award Agreement shall not in any way affect the right of the Company to adjust, reclassify, reorganize or otherwise change its capital or business structure or to merge, consolidate, dissolve, liquidate or sell or transfer all or any part of its business or assets.

7.1 Acceleration of Vesting. In the event of a Change in Control, the Option, to the extent outstanding at that time but not otherwise fully exercisable, shall automatically accelerate so that the Option shall, immediately prior to the effective date of the Change in Control, become exercisable for all of the Shares at the time subject to the Option and may be exercised for any or all of those Shares as fully-vested Shares. No such acceleration of the Option, however, shall occur if and to the extent: (i) the Option is, in connection with the Change in Control, assumed or otherwise continued in full force and effect by the successor corporation (or parent thereof) or replaced with a comparable option to purchase shares of the capital stock of the successor corporation which preserves the spread existing at the time of the Change in Control or (ii) the Option is replaced with a cash incentive program of the successor corporation which preserves the spread existing at the time of the Change in Control on the Shares for which the Option is not otherwise at that time exercisable (the excess of the Fair Market Value of those Shares over the aggregate Exercise Price payable for such Shares) and provides for subsequent payout in accordance with the same vesting schedule set forth in the Grant Notice. The determination of option comparability under clause (i) shall be made by the Committee, and such determination shall be final, binding and conclusive.

7.2 **Termination of the Option Upon Change in Control**. Immediately prior to the consummation of the Change in Control, the Option shall terminate and cease to be outstanding, except to the extent assumed by the successor corporation (or parent thereof) or otherwise expressly continued in full force and effect pursuant to the terms of the Change in Control.

**7.3 Involuntary Termination After Change in Control**. In the event that the Option is, in connection with the Change in Control, either assumed by the successor corporation (or parent thereof) or replaced with a comparable option of the successor corporation (or parent thereof) and, within eighteen (18) months of the effective date of the Change in Control, the Participant's Service terminates due to Involuntary Termination, the Option, to the extent outstanding at that time but not otherwise fully exercisable, shall automatically become vested in full upon the effective date of the Involuntary Termination (as determined in accordance with Section 7.4); provided, however, that the portion of the Option whose vesting accelerates as a result of the Participant's Involuntary Termination (the "Accelerated Option") shall become exercisable only upon the effective date of a full general release signed by the Participant in a form prepared by or otherwise acceptable to Company, releasing all claims, known or unknown, that the Participant may have against Company and its officers, directors, employees and affiliated companies, arising out of or in any way related to the Participant's employment or service or termination of employment or service with Company and with respect to which the period for revocation, if any, of such release has lapsed on or before the 60<sup>th</sup> day following the date of the Participant's termination of employment or service without the release having been revoked. If the Accelerated Option becomes exercisable in accordance with the preceding sentence, it may be exercised in accordance with Section 4 for the remainder of the period specified in Section 3.1.

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7.4 "Involuntary Termination" shall mean the termination of the employment or service of any Participant which occurs by reason
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of:

(b) such Participant's voluntary resignation following the initial existence of any of the following conditions: (A) a material diminution in the Participant's authority, duties or responsibilities, (B) a material diminution in the Participant's (i) base salary (including, without limitation, a reduction of base salary by more than 10%) or (ii) total cash compensation (including base salary and target bonus potential (including, without limitation, a reduction of total target cash compensation by more than 10%), (C) a material change in the geographic location at which the Participant must perform the services (including, without limitation, a change in the Participant's assigned workplace that increases the Participant's one-way commute by more than 35 miles), provided and only if such diminution or change is effected by the Company without the Participant's written consent. No voluntary resignation by the Participant shall be treated as an Involuntary Termination pursuant to this Section 7.4(b) unless the Participant gives written notice to the Committee advising the Company of such intended resignation (along with the facts and circumstances constituting the condition asserted as the reason for such resignation) within 30 days after the time the Participant becomes aware of the existence of such condition and provides the Company a cure period of 30 days following such date that notice is delivered. If the Committee determines that the asserted condition exists and the Company does not cure such condition within the 30-day cure period, the Participant's termination of employment or service shall be effective on such 30<sup>th</sup> day of the cure period.

# 8. <u>Adjustments for Changes in Capital Structure</u>.

The Participant acknowledges that the Option is subject to modification and termination in certain events as provided in this Award Agreement and Article 11 of the Plan. Upon the occurrence of an event described in Article 11 of the Plan, any and all new, substituted or additional securities or other property to which a holder of a Share issuable in settlement of the Option would be entitled shall be immediately subject to the Award Agreement and included within the meaning of the term "Shares" for all purposes of the Option. The Participant shall be notified of such adjustments and such adjustments shall be binding upon the Company and the Participant.

# 9. <u>No Entitlement or Claims for Compensation</u>.

In accepting the Option, the Participant acknowledges, understands and agrees that:

**9.1.** the Plan is established voluntarily by the Company, it is discretionary in nature, and may be amended, suspended or terminated by the Company at any time, to the extent permitted by the Plan;

**9.2.** the grant of the Option is voluntary and occasional and does not create any contractual or other right to receive future grants of options, or benefits in lieu of options, even if options have been granted in the past;

**9.3.** all decisions with respect to future Option or other grants, if any, will be at the sole discretion of the Company;

**9.4.** the Option grant and the Participant's participation in the Plan shall not create a right to employment or be interpreted as forming an employment or service contract with the Company, the Employer or any Subsidiary or Affiliate, and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, as applicable, to terminate the Participant's employment or service relationship (if any);

**9.5.** the Participant is voluntarily participating in the Plan;

**9.6.** the Option and any Shares acquired under the Plan are not intended to replace any pension rights or compensation;

**9.7.** the Option and any Shares acquired under the Plan and the income and value of same, are not part of normal or expected compensation for purposes of calculating any severance, resignation, termination, redundancy, dismissal, end-of-service payments, bonuses, long-service awards, pension or retirement or welfare benefits or similar payments;

9.8. the future value of the Shares underlying the Option is unknown, indeterminable, and cannot be predicted with certainty;

**9.9.** if the underlying Shares do not increase in value, the Option will have no value;

**9.10.** if the Participant exercises the Option and acquires Shares, the value of such Shares may increase or decrease in value, even below the Exercise Price;

**9.11.** no claim or entitlement to compensation or damages shall arise from forfeiture of the Option resulting from the termination of the Participant's Service (for any reason whatsoever, whether or not later found to be invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's contact of employment, if any), and in consideration of the grant of the Option to which the Participant is otherwise not entitled, the Participant irrevocably agrees never to institute any claim against the Company, any of its Subsidiaries or Affiliates or the Employer, waives his or her ability, if any, to bring any such claim, and releases the Company, its Subsidiaries and Affiliates and the Employer from any such claim; if, notwithstanding the foregoing, any such claim is allowed by a court of competent jurisdiction, then, by participating in the Plan, the Participant shall be deemed irrevocably to have agreed not to pursue such claim and agree to execute any and all documents necessary to request dismissal or withdrawal of such claim; and

**9.12.** unless otherwise provided in the Plan or by the Company in its discretion, the Option and the benefits evidenced by this Award Agreement do not create any entitlement to have the Option or any such benefits transferred to, or assumed by, another company nor to be exchanged, cashed out or substituted for, in connection with any corporate transaction affecting the Shares of the Company; and

9.13. the following provisions apply only if the Participant is providing services outside the United States:

purpose; and

(i) the Option and the Shares subject to the Option are not part of normal or expected compensation or salary for any

(ii) the Participant acknowledges and agrees that neither the Company, the Employer nor any subsidiary or affiliate of the Company shall be liable for any foreign exchange rate fluctuation between the Participant's local currency and the United States Dollar that may affect the

value of the Option or of any amounts due to the Participant pursuant to the exercise of the Option or the subsequent sale of any Shares acquired upon exercise.

#### 10. <u>Rights as a Stockholder.</u>

The Participant shall not have any stockholder rights with respect to the Shares until the Participant exercises the Option, pays the Exercise Price and the purchased Shares are issued or the purchased Shares are deposited in a brokerage account (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the Shares are issued, except as provided in Section 8.

#### 11. <u>Miscellaneous Provisions</u>.

**11.1. Amendment.** The Committee may amend this Award Agreement at any time; provided, however, that no such amendment may adversely affect the Participant's rights under this Award Agreement without the consent of the Participant, except to the extent such amendment is desirable or necessary to comply with applicable law, including, but not limited to, Code Section 409A as further provided in the Plan. No amendment or addition to this Award Agreement shall be effective unless in writing.

**11.2. Nontransferability of the Option.** Prior to the issuance of Shares upon exercise, no right or interest of the Participant in the Option nor any Shares subject to the Option shall be in any manner pledged, encumbered, or hypothecated to or in favor of any party other than the Company or a Subsidiary or Affiliate or shall become subject to any lien, obligation, or liability of such Participant to any other party other than the Company, or a Subsidiary or Affiliate. Except as otherwise provided by the Committee, no Option shall be assigned, transferred or otherwise disposed of other than by will or the laws of descent and distribution. All rights with respect to the Option shall be exercisable during the Participant's lifetime only by the Participant or the Participant's guardian or legal representative.

**11.3. Further Instruments and Imposition of Other Requirements.** The parties agree to execute such further instruments and to take such further action as may be reasonably necessary to carry out the purposes and intent of this Award Agreement. The Company reserves the right to impose other requirements on Participant's participation in the Plan, on the Option and on any Shares acquired under the Plan, to the extent the Company determines it is necessary or advisable in order to comply with local law or facilitate the administration of the Plan. Furthermore, the Participant acknowledges that the laws of the country in which the Participant is working at the time of grant and exercise of the Option or the sale of Shares received pursuant to this Award Agreement (including any rules or regulations governing securities, foreign exchange, tax, labor, or other matters) may subject the Participant to additional procedural or regulatory requirements that the Participant is and will be solely responsible for and must fulfill.

**11.4. Binding Effect.** This Award Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

**11.5. Notices.** Any notice required to be given or delivered to the Company under the terms of this Award Agreement shall be in writing and addressed to the Company at its principal corporate offices. Any notice required to be given or delivered to the Participant shall be in writing and addressed to the Participant at the address maintained for the Participant in the Company's records or at the address of the local office of the Company or of a Subsidiary or Affiliate at which the Participant works.

**11.6. Construction of Award Agreement.** The Grant Notice, this Award Agreement, and the Option evidenced hereby (i) are made and granted pursuant to the Plan and are in all respects limited by and subject to the terms of the Plan, and (ii) constitute the entire agreement between the Participant and the Company on the subject matter hereof and supersede all proposals, written or oral, and all other communications between the parties related to the subject matter. All decisions of the Committee with respect to any question or issue arising under the Grant Notice, this Award Agreement or the Plan shall be conclusive and binding on all persons having an interest in this Option.

**11.7. Governing Law and Venue.** The interpretation, performance and enforcement of this Award Agreement shall be governed by the laws of the State of Texas, U.S.A. without regard to the conflict-of-laws rules thereof or of any other jurisdiction. For purposes of litigating any dispute that arises under this grant or this Award Agreement, the parties hereby submit to and consent to the jurisdiction of the State of Texas, agree that such litigation shall be conducted in the courts of Travis County, Texas, or the federal courts for the United States for the Western District of Texas, where this grant is made and/or to be performed.

# 11.8. Compliance.

(a) **Conformity to Securities Laws**. The Participant acknowledges that the Plan and this Award Agreement are intended to conform to the extent necessary with all provisions of the Securities Act and the Exchange Act and any and all regulations and rules promulgated by the Securities and Exchange Commission thereunder, and State securities laws and regulations. Notwithstanding anything herein to the contrary, the Plan shall be administered, and the Option is granted and may be exercised, only in such a manner as to conform to such laws, rules and regulations. To the extent permitted by applicable law, the Plan and this Award Agreement shall be deemed amended to the extent necessary to conform to such laws, rules and regulations.

(b) **Section 409A.** Notwithstanding any other provision of the Plan, this Award Agreement or the Grant Notice, the Plan, this Award Agreement and the Grant Notice shall be interpreted in accordance with, and incorporate the terms and conditions required by, Section 409A of the Code (with any Department of Treasury regulations and other interpretive guidance issued thereunder, including without limitation any such regulations or other guidance that may be issued after the date hereof (*"Section 409A"*)). The Company reserves the right, to the extent the Company deems necessary or advisable in its sole discretion, to unilaterally amend or modify the Plan, this Award Agreement or the Grant Notice or adopt other policies and procedures (including amendments, policies and procedures with retroactive effect), or take any other actions, including amendments or actions that would result in a reduction in benefits payable under the Option, as the Committee determines are necessary or appropriate to ensure that this Option qualifies for exemption from, or complies with the requirements of, Section 409A or mitigate any additional tax, interest and/or penalties or other adverse tax consequences that may

apply under Section 409A; provided, however, that the Company makes no representation that the Option will be exempt from, or will comply with, Section 409A, and makes no undertakings to preclude Section 409A from applying to the Option or to ensure that it complies with Section 409A.

(c) **Limitations Applicable to Section 16 Persons.** Notwithstanding any other provision of the Plan or this Award Agreement, if the Participant is subject to Section 16 of the Exchange Act, the Plan, the Option and this Award Agreement shall be subject to any additional limitations set forth in any applicable exemptive rule under Section 16 of the Exchange Act (including any amendment to Rule 16b-3 of the Exchange Act) that are requirements for the application of such exemptive rule. To the extent permitted by applicable law, this Award Agreement shall be deemed amended to the extent necessary to conform to such applicable exemptive rule.

**11.9. Administration.** The Committee shall have the power to interpret the Plan and this Award Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith and to interpret, amend or revoke any such rules. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons. No member of the Committee or the Board shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan, this Award Agreement or the Option.

**11.10. Counterparts.** The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**11.11. Severability.** If any provision of this Award Agreement is held to be unenforceable for any reason, it shall be adjusted rather than voided, if possible, in order to achieve the intent of the parties to the extent possible. In any event, all other provisions of this Award Agreement shall be deemed valid and enforceable to the full extent possible.

**11.12. Language**. If the Participant has received this Award Agreement or any other document related to the Plan into a language other than English and the meaning of the translated version is different from the English version, the English version will control.

**11.13. Electronic Delivery**. The Company may, in its sole discretion, decide to deliver any documents related to current or future participation in the Plan by electronic means. The Participant hereby consents to receive such documents by electronic delivery and agrees to participate in the Plan through an online or electronic system established and maintained by the Company or a third party designated by the Company.

**11.14. Appendix**. Notwithstanding any provisions in this Award Agreement, the Option shall be subject to any special terms and conditions set forth in any Appendix to this Award Agreement for the Participant's country of residence. Moreover, if the Participant relocates to one of the countries included in the Appendix, the special terms and conditions for such country will apply to the Participant, to the extent the Company determines that the application of such terms and conditions is necessary or advisable for legal or administrative reasons and, in such event, the Company reserves the right to require the Participant to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing. The Appendix is hereby incorporated by reference as part of this Award Agreement.

**11.15. Waiver**. The Participant acknowledges that the Company's waiver of a breach of any provision of this Award Agreement shall not operate or be construed as a waiver of any other provision of this Award Agreement, or of any subsequent breach by the Participant or any other participant.

11.16. Clawback/Recovery. The Options shall be subject to the Clawback/Recovery provisions contained in Article 15.16 of the Plan.

# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

# APPENDIX TO GLOBAL RESTRICTED STOCK UNITS AWARD AGREEMENT

#### Terms and Conditions

This Appendix includes additional terms and conditions that govern the Option to the Participant by Silicon Laboratories Inc. (the "*Company*") under the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*") if the Participant resides in one of the countries listed below. Capitalized terms not explicitly defined in this Appendix but defined in the Plan or the Global Restricted Stock Units Award Agreement (the "*Award Agreement*") shall have the same definitions as in the Plan, the Grant Notice and/or the Award Agreement, as applicable.

# Notifications

This Appendix also includes information regarding exchange control and other issues of which the Participant should be aware with respect to the Participant's participation in the Plan. The information is based on the exchange control, securities and other laws in effect in the respective countries as of October 2013. Such laws are often complex and change frequently. As a result, the Company strongly recommends that the Participant not rely on the information herein as the only source of information relating to the consequences of participation in the Plan because the information may be out of date at the time that the Option is exercised or the Shares issued upon exercise are sold.

In addition, the information contained herein is general in nature and may not apply to the Participant's particular situation and the Company is not in a position to assure the Participant of a particular result. Accordingly, the Participant is advised to seek appropriate professional advice as to how the relevant laws in the Participant's country may apply to the Participant's situation.

Finally, the Participant understands that if he or she is a citizen or resident of a country other than the one in which the Participant is currently working, transfers employment after the Grant Date, or is considered a resident of another country for local law purposes, the information contained herein may not apply to the Participant, and the Company shall, in its discretion, determine to what extent the terms and conditions contained herein shall apply.

# UNITED STATES

#### Terms and Conditions

Death of the Participant. The following provision supplements Section 3 of the Award Agreement:

Should the Participant cease Service by reason of his or her death, the vesting of the Option shall automatically accelerate so that the Option shall become exercisable for all of the Shares at the time subject to the Option and may be exercised by the personal representative of the Participant's estate, the person or persons to whom the Option is transferred pursuant to the Participant's will or in accordance with the laws of descent and distribution until the <u>earlier</u> of (i) the expiration of the twelve (12)-month period measured from the date of the Participant's death or (ii) the Expiration Date.

# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

#### PERFORMANCE STOCK UNITS GRANT NOTICE AND GLOBAL PSU AWARD AGREEMENT

Silicon Laboratories Inc., a Delaware corporation (the "*Company*"), pursuant to its 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), hereby grants to the holder listed below (the "*Participant*"), an award (the "*Award*") of Performance Stock Units (the "*Units*"), each of which is a bookkeeping entry representing the equivalent in value of one (1) Share, on the terms and conditions set forth herein and in the Global PSU Award Agreement attached hereto (the "*Award Agreement*"), including any country-specific terms and conditions set forth in an addendum to such agreement (the "*Addendum*") the Plan, which are incorporated herein by reference. With respect to a Participant who is a Covered Employee, the Award is intended to qualify as a Performance-Based Award and has been granted in accordance with Article 9 of the Plan. Unless otherwise defined herein, the terms defined in the Plan shall have the same defined meanings in this Grant Notice and the Award Agreement.

# **Participant: Grant Date: Target Number of Units: Maximum Number of Units:** , which is 200% of the Target Number of Units, subject to adjustment as provided by the Award Agreement. **Base Year:** The four completed fiscal quarters of the Company ending [INSERT DATE A], subject to Section 9.1 of the Award Agreement. The four fiscal quarters of the Company ending [INSERT DATE B], subject to Section 9.1 of the Performance Period Award Agreement. **Performance Criteria:** Revenue Growth, as defined by the Award Agreement and rounded to the nearest 1/100<sup>th</sup> of 1%. Revenue Growth of less than 5% or more than 15% shall not be taken into account for purposes of determining the Revenue Growth Factor. **Revenue Growth Factor:** For the Performance Period, a percentage (rounded to the nearest 1% and not greater than 200% or less than 0%), determined as follows: **Revenue Growth Revenue Growth Factor** 5% or less 0% 10% 100% 15% or more 200%

	The Revenue Growth Factor shall be prorated for Revenue Growth falling between 5% and 15%, with each credited 0.05% of Revenue Growth equal to a Revenue Growth Factor of 1%, as illustrated by <u>Appendix A</u> .
Eligible Units:	The number of Eligible Units, if any (not to exceed the Maximum Number of Units) for the Performance Period, is determined following completion of the Performance Period and shall equal the product of (i) the Target Number of Units and (ii) the Revenue Growth Factor determined for the Performance Period, as illustrated by <u>Appendix A</u> .
Vesting Date:	The nearest fifteenth (15 <sup>th</sup> ) day of the calendar month of February, May, August, or November that is the earlier of (a) the 3 <sup>rd</sup> anniversary of the Grant Date or (b) immediately follows the 3 <sup>rd</sup> anniversary of the Grant Date.
Vested Units:	Provided that the Participant's Service (as defined in Section 5.1 of the Award Agreement) has not terminated prior to the Vesting Date (except as otherwise provided by the Award Agreement), the Eligible Units, if any, shall become Vested Units on the Vesting Date.
Settlement Date:	For each Vested Unit, except as otherwise provided by the Award Agreement, a date occurring no later than ten (10) days following the Vesting Date.

By his or her signature below or by electronic acceptance or authentication in a form authorized by the Company, the Participant agrees to be bound by the terms and conditions of the Plan, the Award Agreement, including the Addendum, and this Grant Notice. The Participant has reviewed the Award Agreement, the Addendum, the Plan and this Grant Notice in their entirety, has had an opportunity to obtain the advice of counsel prior to executing this Grant Notice and fully understands all provisions of this Grant Notice, the Award Agreement, the Addendum and the Plan. The Participant hereby agrees to accept as binding, conclusive and final all decisions or interpretations of the Committee upon any questions arising under the Plan or relating to the Units.

### SILICON LABORATORIES INC.

#### PARTICIPANT

By:	By:	
Print Name:	Print Name:	
Title:		
Address:	Address:	

# APPENDIX A

#### ILLUSTRATION OF REVENUE GROWTH FACTOR AND RESULTING NUMBER OF ELIGIBLE UNITS

Revenue Growth	Revenue Growth Factor	Eligible Units (Per 1,000 Target Units)
15% or more	200%	2000
14.95%	199%	1990
14.9%	198%	1980
14.8%	196%	1960
14.7%	194%	1940
14.6%	192%	1920
14.5%	190%	1900
14.4%	188%	1880
14.3%	186%	1860
14.2%	184%	1840
14.1%	182%	1820
14.0%	180%	1800
13.0%	160%	1600
12.0%	140%	1400
11.0%	120%	1200
10.0%	100%	1000
9.0%	80%	800
8.0%	60%	600
7.0%	40%	400
6.0%	20%	200
5.9%	18%	180
5.8%	16%	160
5.7%	14%	140
5.6%	12%	120
5.5%	10%	100
5.4%	8%	80
5.3%	6%	60
5.2%	4%	40
5.1%	2%	20
5.05%	1%	10
5% or less	0%	0

# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

#### GLOBAL PSU AWARD AGREEMENT

Silicon Laboratories Inc. (the "*Company*") has granted to the Participant named in the Performance Stock Units Grant Notice (the "*Grant Notice*") to which this Global PSU Award Agreement (this "*Award Agreement*") is attached an Award consisting of Performance Stock Units (the "*Units*") subject to the terms and conditions set forth in the Grant Notice and this Award Agreement, including any country-specific terms and conditions set forth in an addendum to such agreement (the "*Addendum*"). The Award has been granted pursuant to the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*"), as amended to the Grant Date, the provisions of which are incorporated herein by reference.

Unless otherwise defined herein or in the Grant Notice, capitalized terms shall have the meanings assigned under the Plan.

# 1. <u>THE AWARD</u>.

The Company hereby awards to the Participant the Target Number of Units set forth in the Grant Notice, which, depending on the extent to which a Performance Goal (as described by Plan) is attained during the Performance Period, may result in the Participant having the opportunity to earn as little as zero (0) Units or as many as the Maximum Number of Units. Subject to the terms of this Award Agreement and the Plan, each Unit, to the extent it becomes a Vested Unit, represents a right to receive one (1) share of Common Stock (a "*Share*") on the Settlement Date. If the Participant is or may be a Covered Employee, the Units are intended to constitute Qualified Performance-Based Compensation. Unless and until a Unit has been determined to be an

Eligible Unit and has vested and become a Vested Unit as set forth in the Grant Notice, the Participant will have no right to settlement of such Units. Prior to settlement of any Units, such Units will represent an unfunded and unsecured obligation of the Company.

# 2. <u>MEASUREMENT OF PERFORMANCE CRITERIA</u>.

Subject to Section 9.1, the Performance Criteria shall be determined for Performance Period in accordance with the following:

**2.1** *"Revenue"* means the total revenue recognized in the Company's consolidated financial statements in accordance with United States generally accepted accounting principles ("GAAP") for the applicable period minus any such revenue resulting from the sale of patents.

**2.2** "*Revenue Growth*" means a percentage (rounded to the nearest 1/100<sup>th</sup> of 1%) determined by the quotient of (a) the excess, if any, of Revenue for the Performance Period over Revenue for the Base Year divided by (ii) Revenue for the Base Year. Revenue Growth of less than 5% or more than 15% shall not be taken into account for purposes of determining the Revenue Growth Factor.

# 3. <u>COMMITTEE CERTIFICATION OF ELIGIBLE UNITS.</u>

3.1 Level of Performance Criteria Attained. As soon as practicable following completion of the Performance Period but in any event no later than the Vesting Date, the Committee shall determine and certify in writing (a) the level of attainment of the Performance Criteria during the Performance Period, (b) the resulting Revenue Growth Factor for the Performance Period and (c) the number of Units which have become Eligible Units for the Performance Period. In the case of Units that are intended to constitute Qualified Performance-Based Compensation, the Committee may not increase the number of Units that may become Eligible Units to a number that is greater than the number of Eligible Units determined in accordance with the foregoing sentence, but it retains the sole discretion to reduce the number of Units that would otherwise become Eligible Units based on the attainment level of the Performance Criteria. For Units that are not intended to constitute Qualified Performance-Based Compensation, the Committee may make such adjustment to the Performance Criteria as the Committee in its sole discretion deems appropriate.

3.2 Adjustment for Leave of Absence or Part-Time Work. Unless otherwise required by law or Company policy, if the Participant takes a leave of absence or commences working on a part-time basis during the Performance Period, the Committee may, in its discretion, reduce on a pro rata basis (reflecting the portion of the Performance Period worked by the Participant on a full-time equivalent basis) the number of Units which would otherwise become Eligible Units, or provide that the number of Units which would otherwise become Eligible Units shall be reduced as provided by the terms of an agreement between the Participant and the Company pertaining to the Participant's leave of absence or part-time schedule.

# 4. <u>VESTING OF ELIGIBLE UNITS</u>.

**4.1 Normal Vesting.** Except as otherwise provided by this Award Agreement, Eligible Units shall vest and become Vested Units as provided in the Grant Notice.

# 4.2 Vesting Upon a Change in Control.

(a) In the event of a Change in Control before the end of the Performance Period as set forth in the Grant Notice, the vesting of Eligible Units shall be determined in accordance with Section 9.1.

(b) In the event of a Change in Control after the end of the Performance Period as set forth in the Grant Notice but before the Vesting Date as set forth in the Grant Notice, the vesting of Eligible Units shall be determined in accordance with Section 9.2.

**4.3** Vesting Upon Involuntary Termination Following a Change in Control. In the event that upon or within eighteen (18) months following the effective date of a Change in Control, the Participant's Service (as defined in Section 5.1 below) terminates due to Involuntary Termination, the vesting of Eligible Units shall be determined in accordance with Section 9.3.

# 5. <u>TERMINATION OF SERVICE</u>.

5.1 General Rule. In the event that prior to the Vesting Date the Participant ceases to provide services to the Company (or any Subsidiary or Affiliate) in the capacity of an Employee, Director or Consultant (collectively referred to herein as "*Service*") for any reason, with or without cause, other than by reason of the Participant's termination of Service described in Section 4.3, the Participant shall forfeit all Units which are not, as of the time of such termination, Vested Units, and the Participant shall not be entitled to any payment therefor.

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5.2 Determination of Termination Date. For purposes of this Award Agreement, the date of termination of the Participant's Service shall be the date upon which the Participant ceases active performance of services for the Company, a Subsidiary or Affiliate, as determined by the Company following the provision of such notification of termination or resignation from Service and shall be determined solely by this Award Agreement and without reference to any other agreement, written or oral, including the Participant's contract of employment (if any). Thus, in the event of termination of the Participant's Service (regardless of the reason for such termination and whether or not later to be found invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment contract, if any), and unless otherwise expressly provided in this Agreement or determined by the Company, the Participant's right to vest in the Units under the Plan, if any, will terminate as of such date and will not be extended by any notice period (e.g., the Participant's period of Service would not include any contractual notice period or any period of "garden leave" or similar period mandated under employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment is no longer actively providing services for purposes of this Award Agreement (including whether the Participant may still be considered to be providing services while on a leave of absence).

# 6. <u>SETTLEMENT OF THE AWARD</u>.

6.1 Issuance of Shares of Common Stock. Subject to the provisions of Section 6.3, Section 7 and Section 9.3 below, the Company shall issue to the Participant on the Settlement Date with respect to each Vested Unit to be settled on such date one (1) Share. Shares issued in settlement of Vested Units shall not be subject to any restriction on transfer other than any such restriction as may be required pursuant to Section 6.3.

6.2 Beneficial Ownership of Shares; Certificate Registration. The Participant hereby authorizes the Company, in its sole discretion, to deposit for the benefit of the Participant with a Company-designated brokerage firm or, at the Company's discretion, any other broker with which the Participant has an account relationship of which the Company has notice any or all Shares acquired by the Participant pursuant to the settlement of the Award. Except as provided by the preceding sentence, a certificate for the Shares as to which the Award is settled shall be registered in the name of the Participant.

6.3 Restrictions on Grant of the Award and Issuance of Shares. The grant of the Award and issuance of shares of Common Stock upon settlement of the Award shall be subject to compliance with all applicable requirements of U.S. federal, state or foreign law with respect to such securities. No Shares may be issued hereunder if the issuance of such Shares would constitute a violation of any applicable U.S. federal, state or foreign securities laws or other laws or regulations or the requirements of any stock exchange or market system upon which the Common Stock may then be listed. The inability of the Company to obtain from any regulatory body having jurisdiction the authority, if any, deemed by the Company's legal counsel to be necessary to the lawful issuance of any Shares subject to the Award shall relieve the Company of any liability in respect of the failure to issue such Shares as to which such requisite authority shall not have been obtained. As a condition to the settlement of the Award, the Company may require the Participant to satisfy any qualifications that may be necessary or appropriate, to evidence compliance with any applicable law or regulation and to make any representation or warranty with respect thereto as may be requested by the Company. Further, regardless of whether the transfer or issuance of the Shares to be issued pursuant to the Units has been registered under the Securities Act or has been registered or qualified under the securities laws of any State, the Company may impose additional restrictions upon the sale, pledge, or other transfer of the Shares (including the placement of appropriate legends on stock certificates and the issuance of stop-transfer instructions to the Company's transfer agent) if, in the judgment of the Company and the Company's counsel, such restrictions are necessary in order to achieve compliance with the provisions of the Securities Act, the securities laws of any State, or any other law.

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**6.4 Fractional Shares.** The Company shall not be required to issue fractional Shares upon the settlement of the Award.

## 7. <u>TAX WITHHOLDING AND ADVICE</u>.

7.1 In General. The Participant acknowledges that, regardless of any action taken by the Company or, if different, the Participant's employer (the "*Employer*"), the ultimate liability for all income tax, social insurance, payroll tax, fringe benefits tax, payment on account or other tax-related items related to the Participant's participation in the Plan and legally applicable to the Participant or deemed by the Company or the Employer in its discretion to be an appropriate charge to the Participant even if legally applicable to the Company or the Employer ("*Tax-Related Items*"), is and remains the Participant's responsibility and may exceed the amount actually withheld by the Company or the Employer. The Participant further acknowledges that the Company and/or the Employer (i) make no representations or undertakings regarding the treatment of any Tax-Related Items in connection with any aspect of the Units, including, but not limited to, the grant, vesting or settlement of the Units, the subsequent sale of Shares acquired pursuant to such settlement and the receipt of any dividends; and (ii) do not commit to and are under no obligation to structure the terms of the grant or any aspect of the Units to reduce or eliminate the Participant's liability for Tax-Related Items or achieve any particular tax result. Further, if the Participant is subject to Tax-Related Items in more than one jurisdiction between the Grant Date and the date of any relevant taxable or tax withholding event, as applicable, the Participant acknowledges that the Company and/or the Employer (or former employer, as applicable) may be required to withhold or account for Tax-Related Items in more than one jurisdiction.

7.2 Withholding of Taxes. Prior to any relevant taxable or tax withholding event, as applicable, the Participant agrees to make adequate arrangements satisfactory to the Company and/or the Employer to satisfy all Tax-Related Items (including hypothetical withholding tax amounts if the Participant is covered under a Company tax equalization policy). In this regard, the Participant authorizes the Company or its agent to satisfy the obligations with regard to all Tax-Related Items by withholding in Shares to be issued upon settlement of the Units. In the event that such withholding in Shares is problematic under applicable tax or securities law or has materially adverse accounting consequences, by the Participant's acceptance of the Units, the Participant authorizes and directs the Company and any brokerage firm determined acceptable to the Company to sell on the Participant's behalf a whole number of Shares from those Shares issued to the Participant as the Company determines to be appropriate to generate cash proceeds sufficient to satisfy the obligation for Tax-Related Items.

Depending on the withholding method, the Company may withhold or account for Tax-Related Items by considering applicable minimum statutory withholding rates or other applicable withholding rates, including maximum applicable rates, in which case the Participant will receive a refund of any over-withheld amount in cash and will have no entitlement to the Common Stock equivalent. If the obligation for Tax-Related Items is satisfied by withholding in Shares, for tax purposes, the Participant is deemed to have been issued the full number of Shares subject to the vested Units, notwithstanding that a number of the Shares are held back solely for the purpose of paying the Tax-Related Items .

If the Participant is covered by a Company tax equalization policy, the Participant agrees to pay to the Company any additional hypothetical tax obligation calculated and paid under the terms and conditions of such tax equalization policy. Finally, the Participant agrees to pay to the Company or the Employer, including through direct payment from the Participant and/or withholding from the Participant's wages or other cash compensation paid to the Participant by the Company and/or the Employer any amount of Tax-Related Items that the Company or the Employer may be required to withhold or account for as a result of the Participant's participation in the Plan that cannot be satisfied by the means previously described. The Company may refuse to issue or deliver the Shares or the proceeds of the sale of Shares, if the Participant fails to comply with the Participant's obligations in connection with the Tax-Related Items.

7.3 Tax Advice. The Participant represents, warrants and acknowledges that the Company has made no warranties or representations to the Participant with respect to the income tax, social contributions or other tax consequences of the transactions contemplated by this Award Agreement, and the Participant is in no manner relying on the Company or the Company's representatives for an assessment of such tax consequences. THE PARTICIPANT UNDERSTANDS THAT THE TAX AND SOCIAL SECURITY LAWS AND REGULATIONS ARE SUBJECT TO CHANGE. THE PARTICIPANT IS HEREBY ADVISED TO CONSULT WITH HIS OR HER OWN PERSONAL TAX, LEGAL AND FINANCIAL ADVISORS

REGARDING THE PARTICIPANT'S PARTICIPATION IN THE PLAN BEFORE TAKING ANY ACTION RELATED TO THE PLAN. NOTHING STATED HEREIN IS INTENDED OR WRITTEN TO BE USED, AND CANNOT BE USED, FOR THE PURPOSE OF AVOIDING TAXPAYER PENALTIES.

# 8. <u>AUTHORIZATION TO RELEASE NECESSARY PERSONAL INFORMATION.</u>

The Participant hereby explicitly and unambiguously consents to the collection, use and transfer, in electronic or other form, of the Participant's personal data as described in this Award Agreement, the Appendix and any other Award grant materials ("Data") by and among, as applicable, the Employer, the Company and its Subsidiaries and Affiliates for the exclusive purpose of implementing, administering and managing the Participant's participation in the Plan.

The Participant understands that the Company and the Employer may hold certain personal information about the Participant, including, but not limited to, the Participant's name, home address and telephone number, date of birth, social insurance number or other identification number, salary, nationality, job title, any Shares or directorships held in the Company, details of all Units or any other entitlement to Shares awarded, canceled, exercised, vested, unvested or outstanding in the Participant's favor, for the exclusive purpose of implementing, administering and managing the Plan.

The Company's equity compensation plan recordkeeper is Fidelity Stock Plan Services, LLC (the "Recordkeeper"). The Participant understands that Data will be transferred to the Recordkeeper or such other stock plan service provider as may be selected by the Company in the future, which is assisting the Company with the implementation, administration and management of the Plan. The Participant understands that the recipients of the Data may be located in the United States or elsewhere, and that the recipients' country (e.g., the United States) may have different data privacy laws and protections than the Participant's country. The Participant understands that if he or she resides outside the United States, he or she may request a list with the names and addresses of any potential recipients of the Data by contacting the Company's stock administration department. The Participant authorizes the Company, the Recordkeeper and any other possible recipients which may assist the Company (presently or in the future) with implementing, administering and managing the Plan to receive, possess, use, retain and transfer the Data, in electronic or other form, for the sole purpose of implementing, administering and managing his or her participation in the Plan. The Participant understands if he or she resides outside the United States, he or she may, at any time, view Data, request additional information about the storage and processing of Data, require any necessary amendments to Data or refuse or withdraw the consents herein, in any case without cost, by contacting in writing the Company's stock administration department.

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Further, the Participant understands that he or she is providing the consents herein on a purely voluntary basis. If the Participant does not consent, or if the Participant later seeks to revoke his or her consent, his or her employment status or service and career with the Employer will not be adversely affected; the only adverse consequence of refusing or withdrawing the Participant's consent is that the Company would not be able to grant the Participant Units or other equity awards or administer or maintain such awards. Therefore, the Participant understands that refusing or withdrawing his or her consent may affect the Participant's ability to participate in the Plan. For more information on the consequences of the Participant's refusal to consent or withdrawal of consent, the Participant understands that he or she may contact the Company's stock administration department.

# 9. <u>CHANGE IN CONTROL</u>.

9.1 Effect on Award of Change in Control Before End of Performance Period. In the event of a Change in Control before the end of the Performance Period as set forth in the Grant Notice, the Performance Period shall end on the day immediately preceding the Change in Control (the "Adjusted Performance Period"). The number of Eligible Units and the vesting of those Units shall be determined for the Adjusted Performance Period in accordance with the following:

(a) **Eligible Units.** The number of Eligible Units for the Adjusted Performance Period, if any (not to exceed the Maximum Number of Units), shall equal the product of (i) the Target Number of Units and (ii) the Revenue Growth Factor for the Adjusted Performance Period, taking into account the following modifications to the Performance Criteria and the Revenue Growth Factor for the Adjusted Performance Period:

(i) The Revenue Growth for the Adjusted Performance Period (the "*Adjusted Revenue Growth*") shall be determined by comparison of the Revenue for the full fiscal quarters of the Adjusted Performance Period, if any, completed on or before the consummation of the Change in Control (the "*Adjusted Performance Period Revenue*") to the same full fiscal quarters contained in the Base Year (the "*Adjusted Base Year Revenue*"). Accordingly, the Adjusted Revenue Growth shall mean a percentage (rounded to the nearest 1/100<sup>th</sup> of 1%) determined by the quotient of (a) the excess, if any, of the Adjusted Performance Period Revenue over the Adjusted Base Year Revenue divided by (ii) the Adjusted Base Year Revenue. Adjusted Revenue Growth of less than 5% or more than 15% shall not be taken into account for purposes of determining the Revenue Growth Factor for Adjusted Performance Period.

Adjusted Revenue Growth.

(ii) The Revenue Growth Factor for the Adjusted Performance Period shall be determined with respect to the

(iii) For the avoidance of doubt, if the Change in Control is completed before the completion of at least one full fiscal quarter during the Adjusted Performance Period, the number of Eligible Units shall be zero.

(b) **Vested Units if Award Assumed.** In the event of a Change in Control before the end of the Performance Period in connection with which the Award will be assumed or replaced with a substitute Award, as described in Section 11 of the Plan, then, as of the last day of the Adjusted Performance Period and provided that the Participant's Service has not terminated prior to such date, a portion of the Eligible Units determined in accordance with Section 9.1(a) shall become Vested Units (the "*Accelerated Units*"), with such portion determined by multiplying the total number of Eligible Units by a fraction, the numerator of which equals the number of days contained in the Adjusted Performance Period and the denominator of which equals the number of days contained in the original Performance Period determined without regard to this Section.

The Accelerated Units shall be settled in accordance Section 6 immediately prior to the consummation of the Change in Control. Except as otherwise provided by Section 9.3, that portion of the Eligible Units determined in accordance with Section 9.1(a) in excess of the number of Accelerated Units shall become Vested Units on the Vesting Date of the original Performance Period determined without regard to this Section, provided that the Participant's Service has not terminated prior to such Vesting Date. Such Vested Units shall be settled on the Settlement Date in accordance with Section 6, provided that payment for each Vested Unit shall be made in the amount and in the form of the consideration (whether stock, cash, other securities or property or a combination thereof) to which a holder of a Share on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares).

(c) **Vested Units if Award Not Assumed.** In the event of a Change in Control before the end of the Performance Period in connection with which the Award will not be assumed or replaced with a substitute Award, as described in Section 11 of the Plan, then, as of the last day of the Adjusted Performance Period and provided that the Participant's Service has not terminated prior to such date, all of the Eligible Units determined in accordance with Section 9.1(a) shall become Vested Units and shall be settled in accordance Section 6 immediately prior to the consummation of the Change in Control.

9.2 Effect on Award of Change in Control After End of Performance Period But Before Vesting Date. In the event of a Change in Control upon or after the end of the Performance Period but before the Vesting Date, each as set forth in the Grant Notice, the number of Eligible Units determined in accordance with the Grant Notice shall become Vested Units and shall be settled in accordance Section 6 immediately prior to the consummation of the Change in Control, provided that the Participant's Service has not previously terminated.

**9.3 Involuntary Termination Following Change in Control.** In the event that upon or within eighteen (18) months following the effective date of the Change in Control, the Participant's Service terminates due to Involuntary Termination, then all Eligible Units that have not previously become Vested Units, if any, shall be deemed Vested Units effective as of the effective date of the Participant's Involuntary Termination (as determined in accordance with Section 9.4) and shall be settled in accordance with Section 6, treating the date of the Participant's termination of Service as the Vesting Date, and provided that payment for each Vested Unit shall be made in the amount and in the form of the consideration (whether stock, cash, other securities or property or a combination thereof) to which a holder of a Share on the effective date of the Change in Control was entitled (and if holders were offered a choice of consideration, the type of consideration chosen by the holders of a majority of the outstanding Shares). Eligible Units vested as a result of the Participant's Involuntary Termination shall be settled in accordance with Section 6 on the 60<sup>th</sup> day following the date of the Participant's termination of employment or service provided that the Participant has signed a full general release in a form prepared by or otherwise acceptable to Company, releasing all claims, known or unknown, that the Participant may have against Company and its officers, directors, employees and affiliated companies, arising out of or in any way related to the Participant's employment or service or termination of employment or service with Company and the period for revocation, if any, of such release has lapsed on or before such 60<sup>th</sup> day without the release having been revoked. In the event that such release does not become effective in accordance with its terms on or before the 60<sup>th</sup> day following the date of the Participant's Involuntary Termination.

**9.4 "Involuntary Termination**" shall mean the termination of the employment or service of any Participant which occurs by reason

- of:
- Misconduct, or

(a)

such Participant's involuntary dismissal or discharge by the Company or a Subsidiary or Affiliate for reasons other than

(b) such Participant's voluntary resignation following the initial existence of any of the following conditions: (A) a material diminution in the Participant's authority, duties or responsibilities, (B) a material diminution in the Participant's (i) base salary (including, without limitation, a reduction of base salary by more than 10%) or (ii) total cash compensation (including base salary and target bonus potential (including, without limitation, a reduction of total target cash compensation by more than 10%), (C) a material change in the geographic location at which the Participant must perform the services (including, without limitation, a change in the Participant's assigned workplace that increases the Participant's one-way commute by more than 35 miles), provided and only if such diminution or change is effected by the Company without the Participant's written consent. No voluntary resignation by the Participant shall be treated as an Involuntary Termination pursuant to this Section 9.4(b) unless the Participant gives written notice to the Committee advising the Company of such intended resignation (along with the facts and circumstances constituting the condition asserted as the reason for such resignation) within 30 days after the time the Participant becomes aware of the existence of such condition and provides the Company a cure period of 30 days following such date that notice is delivered. If the Committee determines that the asserted condition exists and the Company does not cure such condition within the 30-day cure period, the Participant's termination of employment or service shall be effective on such 30<sup>th</sup> day of the cure period.

### 10. ADJUSTMENTS FOR CHANGES IN CAPITAL STRUCTURE.

The number of Units awarded pursuant to this Award Agreement (both the Target Number of Units and Maximum Number of Units) is subject to adjustment as provided in Article 11 of the Plan. Upon the occurrence of an event described in Article 11 of the Plan, any and all new, substituted or additional securities or other property to which a holder of a Share issuable in settlement of the Award would be entitled shall be immediately subject to the Award Agreement and included within the meaning of the term "Shares" for all purposes of the Award. The Participant shall be notified of such adjustments and such adjustments shall be binding upon the Company and the Participant.

### 11. <u>NO ENTITLEMENT OR CLAIMS FOR COMPENSATION.</u>

**11.1 Nature of the Grant.** In accepting the Award, the Participant acknowledges, understands and agrees that:

(a) the Plan is established voluntarily by the Company, it is discretionary in nature and it may be modified, amended, suspended or terminated by the Company at any time, to the extent permitted by the Plan;

(b) the grant of the Units is voluntary and occasional and does not create any contractual or other right to receive future grants of Units, or benefits in lieu of Units, even if Units have been granted in the past;

(c) all decisions with respect to future Units or other grants, if any, will be at the sole discretion of the Company;

(d) the Units grant and the Participant's participation in the Plan shall not create a right to employment or be interpreted as forming an employment or services contract with the Company, the Employer or any Subsidiary or Affiliate and shall not interfere with the ability of the Company, the Employer or any Subsidiary or Affiliate, as applicable, to terminate the Participant's employment or service relationship (if any);

- (e) the Participant is voluntarily participating in the Plan;
- (f) the Units and the Shares subject to the Units are not intended to replace any pension rights or compensation;

(g) the Units and the Shares subject to the Units, and the income and value of same, are not part of normal or expected compensation for purposes of calculating any severance, resignation, termination, redundancy, dismissal, end-of-service payments, bonuses, long-service awards, pension or retirement or welfare benefits or similar payments;

(h) the future value of the underlying Shares is unknown, indeterminable and cannot be predicted with certainty;

(i) no claim or entitlement to compensation or damages shall arise from forfeiture of the Units resulting from the termination of the Participant's employment or other service relationship (for any reason whatsoever whether or not later found to be invalid or in breach of employment laws in the jurisdiction where the Participant is employed or the terms of the Participant's employment contract, if any), and in consideration of the grant of the Units to which the Participant is otherwise not entitled, the Participant irrevocably agrees never to institute any claim against the Company, any of its Subsidiaries or Affiliates or the Employer, waives his or her ability, if any, to bring any such claim, and releases the Company, its Subsidiaries and Affiliates and the Employer from any such claim; if, notwithstanding the foregoing, any such claim is allowed by a court of competent jurisdiction, then, by participating in the Plan, the Participant shall be deemed irrevocably to have agreed not to pursue such claim and agrees to execute any and all documents necessary to request dismissal or withdrawal of such claim;

(j) unless otherwise provided in the Plan or determined by the Company in its discretion, the Units and the benefits evidenced by this Award Agreement do not create any entitlement to have the Units or any such benefits transferred to, or assumed by, another company nor be exchanged, cashed out or substituted for, in connection with any corporate transaction affecting the shares of the Company; and

(k) the following provisions apply only if the Participant is providing services outside the United States:

(i) the Units and the Shares subject to the Units are not part of normal or expected compensation or salary for any purpose;

and

(ii) the Participant acknowledges and agrees that neither the Company, the Employer nor any Subsidiary or Affiliate shall be liable for any foreign exchange rate fluctuation between the Participant's local currency and the United States Dollar that may affect the value of the Units or of any amounts due to the Participant pursuant to the settlement of the Units or the subsequent sale of any Shares acquired upon settlement.

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### 12. <u>RIGHTS AS A STOCKHOLDER</u>.

The Participant shall have no rights as a stockholder with respect to any Shares which may be issued in settlement of this Award until the date of the issuance of a certificate for such Shares or the deposit of such Shares in a brokerage account (as evidenced by the appropriate entry on the books of the Company or of a duly authorized transfer agent of the Company). No adjustment shall be made for dividends, distributions or other rights for which the record date is prior to the date the Shares are issued, except as provided in Section 10.

### 13. <u>MISCELLANEOUS PROVISIONS</u>.

**13.1 Amendment.** The Committee may amend this Award Agreement at any time; provided, however, that no such amendment may adversely affect the Participant's rights under this Award Agreement without the consent of the Participant, except to the extent such amendment is desirable or necessary to comply with applicable law, including, but not limited to, Code Section 409A as further provided in the Plan. No amendment or addition to this Award Agreement shall be effective unless in writing.

**13.2** Nontransferability of the Award. Prior to the issuance of Shares on the applicable Settlement Date, no right or interest of the Participant in the Award nor any Shares issuable on settlement of the Award shall be in any manner pledged, encumbered, or hypothecated to or in favor of any party other than the Company or a Subsidiary or Affiliate or shall become subject to any lien, obligation, or liability of such Participant to any other party other than the Company, or a Subsidiary or Affiliate. Except as otherwise provided by the Committee, no Award shall be assigned, transferred or otherwise disposed of other than by will or the laws of descent and distribution. All rights with respect to the Award shall be exercisable during the Participant's lifetime only by the Participant or the Participant's guardian or legal representative.

13.3 Further Instruments and Imposition of Other Requirements. The parties hereto agree to execute such further instruments and to take such further action as may reasonably be necessary to carry out the intent of this Award Agreement. The Company reserves the right to impose other requirements on Participant's participation in the Plan, on the Units and on any Shares acquired under the Plan, to the extent the Company determines it is necessary or advisable in order to comply with local law or facilitate the administration of the Plan. Furthermore, the Participant acknowledges that the laws of the country in which the Participant is working at the time of grant, vesting and settlement of the Units or the sale of Shares received pursuant to this Award Agreement (including any rules or regulations governing securities, foreign exchange, tax, labor, or other matters) may subject the Participant to additional procedural or regulatory requirements that the Participant is and will be solely responsible for and must fulfill.

**13.4 Binding Effect.** This Award Agreement shall inure to the benefit of the successors and assigns of the Company and, subject to the restrictions on transfer set forth herein, be binding upon the Participant and the Participant's heirs, executors, administrators, successors and assigns.

**13.5** Notices. Any notice required to be given or delivered to the Company under the terms of this Award Agreement shall be in writing and addressed to the Company at its principal corporate offices. Any notice required to be given or delivered to the Participant shall be in writing and addressed to the Participant at the address maintained for the Participant in the Company's records or at the address of the local office of the Company or of a Subsidiary or Affiliate at which the Participant works.

**13.6 Construction of Award Agreement.** The Grant Notice, this Award Agreement, and the Units evidenced hereby (i) are made and granted pursuant to the Plan and are in all respects limited by and subject to the terms of the Plan, and (ii) constitute the entire agreement between the Participant and the Company on the subject matter hereof and supersede all proposals, written or oral, and all other communications between the parties related to the subject matter. All decisions of the Committee with respect to any question or issue arising under the Grant Notice, this Award Agreement or the Plan shall be conclusive and binding on all persons having an interest in the Units.

**13.7 Governing Law and Venue.** The interpretation, performance and enforcement of this Award Agreement shall be governed by the laws of the State of Texas, U.S.A. without regard to the conflict-of-laws rules thereof or of any other jurisdiction. For purposes of litigating any dispute that arises under this grant or this Award Agreement, the parties hereby submit to and consent to the jurisdiction of the State of Texas, agree that such litigation shall be conducted in the courts of Travis County, Texas, or the federal courts for the United States for the Western District of Texas, where this grant is made and/or to be performed.

### 13.8 Section 409A.

(a) **Compliance with Code Section 409A.** Notwithstanding any other provision of the Plan, this Award Agreement or the Grant Notice, the Plan, this Award Agreement and the Grant Notice shall be interpreted in accordance with, and incorporate the terms and conditions required by, Code Section 409A (together with any Department of Treasury regulations and other interpretive guidance issued thereunder, including without limitation any such regulations or other guidance that may be issued after the date hereof). The vesting and settlement of Units awarded pursuant to this Award Agreement are intended to qualify for the "short-term deferral" exemption from Section 409A of the Code and the terms of this Award Agreement shall be interpreted in compliance with this intention. The Company reserves the right, to the extent the Company deems necessary or advisable in its sole discretion, to unilaterally amend or modify the Plan and/or this Award Agreement or the Grant Notice or adopt other policies and procedures (including amendments, policies and procedures with retroactive effect), or take any other actions, including amendments or actions that would result in a reduction in benefits payable under the Award, as the Committee determines are necessary or appropriate to ensure that the Units qualify for exemption from or comply with Code Section 409A or mitigate any additional tax, interest and/or penalties or other adverse tax consequences that may apply under Section 409A of the Code; *provided, however*, that the Company makes no representations that the Units will be exempt from Code Section 409A and makes no undertaking to preclude Code Section 409A from applying to the Units.

(b) **Separation from Service; Required Delay in Payment to Specified Employee.** Notwithstanding anything set forth herein to the contrary, if the Participant is a U.S. taxpayer, no amount payable pursuant to this Agreement on account of the Participant's termination of Service which constitutes a "deferral of compensation" within the meaning of Code Section 409A shall be paid unless and until the Participant has incurred a "separation from service" within the meaning of Code Section 409A. Furthermore, to the extent that the Participant is a "specified employee" within the meaning of Code Section 409A as of the date of the Participant's separation from service, no amount that constitutes a deferral of compensation which is payable on account of the Participant's separation from service shall paid to the Participant before the date (the "*Delayed Payment Date*") which is the first day of the seventh month after the date of the Participant's separation from service or, if earlier, the date of the Participant's death following such separation from service. All such amounts that would, but for this Section, become payable prior to the Delayed Payment Date will be accumulated and paid on the Delayed Payment Date.

**13.9** Administration. The Committee shall have the power to interpret the Plan and this Award Agreement and to adopt such rules for the administration, interpretation and application of the Plan as are consistent therewith and to interpret, amend or revoke any such rules. All actions taken and all interpretations and determinations made by the Committee in good faith shall be final and binding upon the Participant, the Company and all other interested persons. No member of the Committee or the Board shall be personally liable for any action, determination or interpretation made in good faith with respect to the Plan, this Award Agreement or the Units.

**13.10 Counterparts.** The Grant Notice may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

**13.11** Severability. If any provision of this Award Agreement is held to be unenforceable for any reason, it shall be adjusted rather than voided, if possible, in order to achieve the intent of the parties to the extent possible. In any event, all other provisions of this Award Agreement shall be deemed valid and enforceable to the full extent possible.

**13.12 Language.** If the Participant has received this Award Agreement or any other document related to the Plan in a language other than English and the meaning of the translated version is different from the English version, the English version will control.

**13.13** Electronic Delivery and Acceptance. The Company may, in its sole discretion, decide to deliver any documents related to current or future participation in the Plan by electronic means. The Participant hereby consents to receive such documents by electronic delivery and agrees to participate in the Plan through an online or electronic system established and maintained by the Company or a third party designated by the Company.

**13.14 Waiver.** The Participant acknowledges that a waiver by the Company of breach of any provision of this Award Agreement shall not operate or be construed as a waiver of any other provision of this Award Agreement, or of any subsequent breach by the Participant or any other award recipient.

**13.15** Addendum. Notwithstanding any provisions in this Award Agreement, the grant of Units shall be subject to any special terms and conditions set forth in any Addendum to this Award Agreement for the Participant's country of residence. Moreover, if the Participant relocates to one of the countries included in the Addendum, the special terms and conditions for such country will apply to the Participant, to the extent the Company determines that the application of such terms and conditions is necessary or advisable for legal or administrative reasons and, in such event, the Company reserves the right to require the Participant to sign any additional agreements or undertakings that may be necessary to accomplish the foregoing. The Addendum is hereby incorporated by reference as part of this Award Agreement.

**13.16 Clawback/Recovery.** The Units and any Shares, cash or other property issued in settlement of the Units will be subject to recoupment in accordance with any clawback policy that the Company is required to adopt pursuant to the listing standards of any national securities exchange or association on which the Company's securities are listed or as is otherwise required by the Dodd-Frank Wall Street Reform and Consumer Protection Act or other applicable law. In addition, the Committee may impose such other clawback, recovery or recoupment provisions on an Award as the Committee determines necessary or appropriate, including, but not limited to, a reacquisition right in respect of previously acquired Shares or other cash or property upon the occurrence of cause (as determined by the Committee).

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# SILICON LABORATORIES INC. 2009 STOCK INCENTIVE PLAN

### ADDENDUM TO GLOBAL PSU AWARD AGREEMENT

#### Terms and Conditions

This Addendum includes additional terms and conditions that govern the award of Performance Stock Units ("*Units*") to the Participant by Silicon Laboratories Inc. (the "*Company*") under the Silicon Laboratories Inc. 2009 Stock Incentive Plan, as amended and restated (the "*Plan*") if the Participant resides in one of the countries listed below. Capitalized terms not explicitly defined in this Addendum but defined in the Plan or the Global PSU Award Agreement (the "*Award Agreement*") shall have the same definitions as in the Plan, the Grant Notice and/or the Award Agreement, as applicable.

#### Notifications

This Addendum also includes information regarding exchange control and other issues of which the Participant should be aware with respect to the Participant's participation in the Plan. The information is based on the exchange control, securities and other laws in effect in the respective countries as of January 2016. Such laws are often complex and change frequently. As a result, the Company strongly recommends that the Participant not rely on the information herein as the only source of information relating to the consequences of participation in the Plan because the information may be out of date at the time that the Units vest or the shares of the common stock ("*Shares*") are sold.

In addition, the information contained herein is general in nature and may not apply to the Participant's particular situation and the Company is not in a position to assure the Participant of a particular result. Accordingly, the Participant is advised to seek appropriate professional advice as to how the relevant laws in the Participant's country may apply to the Participant's situation.

Finally, the Participant understands that if he or she is a citizen or resident of a country other than the one in which the Participant is currently working, transfers employment after the Grant Date, or is considered a resident of another country for local law purposes, the information contained herein may not apply to the Participant, and the Company shall, in its discretion, determine to what extent the terms and conditions contained herein shall apply.

### UNITED STATES

#### Terms and Conditions

**Death of the Participant.** Notwithstanding Sections 5.1 and 5.2 of the Award Agreement, if the Participant ceases Service prior to the Vesting Date by reason of his or her death prior to the Vesting Date, the Participant shall not forfeit the Award. In such case, the number of Eligible Units shall be determined as of the end of the Performance Period in accordance with Section 3, and all such Eligible Units shall be deemed Vested Units upon the Committee's certification in accordance with Section 3.1 and settled in accordance with Section 6 as if the Participant's Service had continued through the Vesting Date. The Shares due in settlement of such Vested Units shall be issued to the personal representative of the Participant's estate, the person or persons to whom the Award is transferred pursuant to the Participant's will or in accordance with the laws of descent and distribution (collectively referred to herein as the "**Participant's Heirs**"). If the Participant dies prior to the end of an Adjusted Performance Period (as described in Section 9.1), which becomes applicable as a result of a Change in Control occurring before the end of the Performance Period as set forth in the Grant Notice, then the number of Eligible Units will be determined as of the end of the Adjusted Performance Period in accordance with Section 9.1(a), and all such Eligible Units shall be deemed Vested Units upon the Committee's certification in accordance with Section 3.1 and settled in accordance with Section 6 immediately prior to the consummation of the Change in Control.

Issuance of Shares of Common Stock. The following sentence replaces the first sentence in Section 6.1 of the Award Agreement.

Subject to the provisions of Section 6.3 and Section 7 below, the Company shall issue to the Participant (or, if applicable, the Participant's Heirs), on the Settlement Date with respect to each Vested Unit to be settled on such date one (1) Share.

Beneficial Ownership of Shares; Certificate Registration. The following sentence replaces the last sentence in Section 6.2 of the Award Agreement.

Except as provided by the preceding sentence, a certificate for the Shares as to which the Award is settled shall be registered in the name of the Participant, or, if applicable, in the names of the Participant's Heirs.

### Subsidiaries of the Registrant

	Organized Under Law Of
Silicon Laboratories Tecnologia Brasil Ltda.	Brazil
Silicon Laboratories Canada Inc.	Canada
Shenzhen Silicon Laboratories Technology Co. Ltd.	China
Silicon Laboratories Finland Oy	Finland
Silicon Laboratories France SAS	France
Silicon Laboratories GmbH	Germany
Silicon Laboratories Asia Pacific, Limited	Hong Kong
Silicon Laboratories Hungary Korlátolt Felelősségű Társaság	Hungary
Silicon Laboratories Semiconductors India Private Limited	India
Silicon Laboratories Italy, S.r.l.	Italy
Silicon Laboratories Y.K.	Japan
Silicon Laboratories Norway AS	Norway
Silicon Laboratories International Pte. Ltd.	Singapore
Silicon Laboratories UK Limited	United Kingdom
Telegesis (UK) Limited	United Kingdom
Silicon Labs Spectra, Inc.	State of California
Silicon Laboratories Technology, LLC	State of Delaware
Silicon Labs Ember, Inc.	State of Delaware
Micrium LLC	State of Florida

Exhibit 21

Subsidiaries of the Registrant

#### **Consent of Independent Registered Public Accounting Firm**

We consent to the incorporation by reference in the Registration Statements (Form S-8 Nos. 333-39528, 333-45682, 333-60794, 333-83844, 333-104771, 333-112324, 333-122845, 333-131700, 333-140862, 333-149104, 333-158938 and 333-195558) pertaining to the stock incentive and employee stock purchase plans of Silicon Laboratories Inc. of our reports dated February 1, 2017, with respect to the consolidated financial statements and schedule of Silicon Laboratories Inc., and the effectiveness of internal control over financial reporting of Silicon Laboratories Inc., included in this Annual Report (Form 10-K) for the fiscal year ended December 31, 2016.

/s/ ERNST & YOUNG LLP

Austin, Texas February 1, 2017

Exhibit 23.1

Consent of Independent Registered Public Accounting Firm

### Certification to the Securities and Exchange Commission by Registrant's Chief Executive Officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002

I, G. Tyson Tuttle, certify that:

- 1. I have reviewed this report on Form 10-K of Silicon Laboratories Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 1, 2017

/s/ G. TYSON TUTTLE

G. Tyson Tuttle President and Chief Executive Officer (Principal Executive Officer)

### Exhibit 31.1

Certification to the Securities and Exchange Commission by Registrant's Chief Executive Officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002

### Certification to the Securities and Exchange Commission by Registrant's Chief Financial Officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002

I, John C. Hollister, certify that:

- 1. I have reviewed this report on Form 10-K of Silicon Laboratories Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: February 1, 2017

/s/ JOHN C. HOLLISTER

John C. Hollister. Senior Vice President and Chief Financial Officer (Principal Financial Officer)

### Exhibit 31.2

Certification to the Securities and Exchange Commission by Registrant's Chief Financial Officer, as required by Section 302 of the Sarbanes-Oxley Act of 2002

### Certification of Chief Executive Officer and Chief Financial Officer

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Silicon Laboratories Inc. (the "Company") hereby certify that:

(i) the accompanying Annual Report on Form 10-K of the Company for the fiscal year ended December 31, 2016 as filed with the Securities and Exchange Commission (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934; and

(ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

A signed original of this written statement required by Section 906 has been provided to the Company and will be retained by the Company and furnished to the Securities Exchange Commission or its staff upon request.

Date: February 1, 2017

/s/ G. TYSON TUTTLE

G. Tyson Tuttle *President and Chief Executive Officer* 

/s/ JOHN C. HOLLISTER

John C. Hollister Senior Vice President and Chief Financial Officer

Exhibit 32.1

Certification of Chief Executive Officer and Chief Financial Officer