UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

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

Date of report (Date of earliest event reported): September 10, 2007

SILICON LABORATORIES INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

000-29823 (Commission File Number)

74-2793174 (IRS Employer Identification No.)

400 West Cesar Chavez, Austin, TX 78701 (Address of Principal Executive Offices) (Zip Code)

Registrant's telephone number, including area code: (512) 416-8500

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	
□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)	
□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)	
provisions (see General Instruction A.2. below):	

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

On September 10, 2007, Silicon Laboratories Inc. ("Silicon Laboratories") issued a press release announcing the appointment of Nelson C. Chan and Kristen M. Onken to its board of directors, effective as of September 10, 2007.

Mr. Chan is currently president and chief executive officer of Magellan, a leading maker of GPS devices for consumer and professional applications, which he joined in December 2006. From 1992 to December 2006, Mr. Chan held various senior management positions, including most recently executive vice president and general manager of consumer business, at SanDisk, a supplier of data storage products. Mr. Chan also serves on the board of directors of Synaptics, a provider of user interface solutions for mobile computing, communications and entertainment devices. Mr. Chan is 46 years old and holds a B.S. in Electrical and Computer Engineering from the University of California and an M.B.A. from Santa Clara University. Mr. Chan has also been appointed as a member of the compensation committee of Silicon Laboratories' board of directors.

Ms. Onken served as senior vice president of finance and chief financial officer at Logitech, a multi-billion dollar maker of electronics peripherals, from February 1999 until her retirement in August 2005. From September 1996 to February 1999, Ms. Onken served as vice president of finance at Fujitsu PC, a United States subsidiary of the Japanese personal computer manufacturer. From 1991 to September 1996, Ms. Onken held various senior finance roles at Sun Microsystems. Ms. Onken also serves on the board of directors of Biosensors, a provider of medical devices. Ms. Onken is 58 years old and holds a B.S. from Southern Illinois University and an M.B.A. from the University of Chicago. Ms. Onken has also been appointed as a member of the audit committee of the Silicon Laboratories' board of directors.

The press release announcing the appointment of Mr. Chan and Ms. Onken is attached hereto as Exhibit 99.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

99 Press Release of Silicon Laboratories Inc. dated September 10, 2007.

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Pursuant to the requirements of the Securities Exchange Act of 1934,	the registrant has duly caused this report to be signed on its behalf by the
undersigned hereunto duly authorized.	

SILICON LABORATORIES INC.

September 11, 2007				
Date				

/s/ Paul V. Walsh, Jr.
Paul V. Walsh, Jr.
Vice President of Finance
(Principal Accounting Officer)

EXHIBIT INDEX

Exhibit No. Description

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Press release dated September 10, 2007 of the Registrant



NEWS RELEASE

SILICON LABORATORIES ADDS INDEPENDENT DIRECTORS TO BOARD

AUSTIN, Texas — **Sept. 10, 2007** — Silicon Laboratories Inc. (Nasdaq:SLAB), a leader in high-performance, analog-intensive mixed-signal ICs, announced today that Nelson C. Chan and Kristen M. Onken have been appointed to the company's Board of Directors. Both new directors bring valuable expertise to the Board and further expand the number of outside directors on the Board.

Mr. Chan is currently president and chief executive officer of Magellan, a leading maker of GPS devices for consumer and professional applications. His 25 year career includes experience in semiconductors, systems and consumer electronics. Mr. Chan spent 15 years at SanDisk as it grew to over \$4 billion in revenue, eventually running the company's consumer business as executive vice president and general manager. Mr. Chan's leadership of rapidly growing businesses in highly competitive markets along with his insight into key industry segments and geographies align well with Silicon Laboratories' emerging business opportunities.

Ms. Onken recently retired as CFO from Logitech, a multi-billion dollar maker of electronics peripherals. Ms. Onken's 35 year career includes senior finance roles at Fujitsu PC and Sun Microsystems. She currently serves on the Board of Directors for Singapore-based Biosensors International. Ms. Onken's experience managing financial and administrative functions at large multi-national companies and her background in corporate governance and Board committee leadership make her an ideal fit for Silicon Laboratories' Board of Directors.

"I enthusiastically welcome to our Board Kris and Nelson whose track records and varied experience will be instrumental in our effort to build a diversified and highly profitable business," said Necip Sayiner, president and chief executive officer of Silicon Laboratories.

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"Nelson's in-depth understanding of the global nature of the consumer and semiconductor industries combined with Kris's broad financial acumen and handson experience with high-tech growth companies will provide valuable insight for our key initiatives across the organization."

Mr. Chan will be serving on the Board's compensation committee and Ms. Onken will be serving on the Board's audit committee. The addition of Mr. Chan and Ms. Onken to the Silicon Laboratories Board of Directors brings the total count to nine Board members, six of whom are independent, outside directors.

Silicon Laboratories Inc.

Silicon Laboratories is an industry leader in the innovation of high-performance, analog-intensive, mixed-signal ICs. Developed by a world-class engineering team with unsurpassed expertise in mixed-signal design, Silicon Labs' diverse portfolio of highly-integrated, easy-to-use products offers customers significant advantages in performance, size and power consumption. These patented solutions serve a broad set of markets and applications including consumer, communications, computing, industrial and automotive.

Headquartered in Austin, TX, Silicon Labs is a global enterprise with operations, sales and design activities worldwide. The company is committed to contributing to our customers' success by recruiting the highest quality talent to create industry-changing innovations. For more information about Silicon Labs, please visit www.silabs.com.

Cautionary Language

This press release may contain forward-looking statements based on Silicon Laboratories' current expectations. These forward-looking statements involve risks and uncertainties. A number of important factors could cause actual results to differ materially from those in the forward-looking statements. For a discussion of factors that could impact Silicon Laboratories' financial results and cause actual results to differ materially from those in the forward-looking statements, please refer to Silicon Laboratories' filings with the SEC. 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.

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