

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Sayiner Necip</u>			2. Issuer Name and Ticker or Trading Symbol <u>SILICON LABORATORIES INC [ SLAB ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>President &amp; CEO</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>01/18/2012</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>400 W CESAR CHAVEZ</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)	<u>AUSTIN TX 78701</u>							
(City)	(State)	(Zip)						

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, \$0.0001 par value	01/18/2012		M		25,000	A	\$32.27	294,356 <sup>(1)</sup>	D	
Common Stock, \$0.0001 par value	01/18/2012		S		29,500 <sup>(2)</sup>	D	\$44.82	264,856	D	
Common Stock, \$0.0001 par value	01/18/2012		S		800 <sup>(2)</sup>	D	\$43.5413 <sup>(3)</sup>	264,056	D	
Common Stock, \$0.0001 par value	01/18/2012		S		2,635 <sup>(2)</sup>	D	\$44.171 <sup>(4)</sup>	261,421	D	

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Non-Qualified Stock Option (right to buy)	\$32.27	01/18/2012		M			25,000	09/14/2006 <sup>(5)</sup>	09/14/2015	Common Stock, \$0.0001 par value	25,000	<sup>(6)</sup>	240,000	D	

**Explanation of Responses:**

- Includes shares purchased by Reporting Person through the Issuer's 2009 Employee Stock Purchase Plan on the Plan's two most recent semi-annual purchase dates.
- Shares sold pursuant to Reporting Person's 10b5-1 Trading Plan.
- Price represents the weighted average selling price. Prices range between \$42.78 and \$43.77.
- Price represents the weighted average selling price. Prices range between \$43.80 and \$44.65.
- Option vests and becomes exercisable with respect to (i) twenty percent (20%) of the option shares upon the date exercisable and (ii) the balance of the option shares in a series of forty-eight (48) successive monthly installments over the forty-eight (48) month period measured from the date exercisable.
- Not applicable per instruction 4(c)(iii).

Necip Sayiner

01/20/2012

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.