

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>GAY GARY R</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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President</u>			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>12/19/2005</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>4635 BOSTON LANE</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)						
(Street)	<u>AUSTIN</u>	<u>TX</u>	<u>78735</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			
<u>Common Stock, \$0.0001 par value</u>	<u>12/19/2005</u>		<u>A</u>		<u>12,786⁽¹⁾</u>	<u>A</u>	<u>\$0.0001</u>	<u>53,484</u>	<u>D</u>	

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
<u>Non-Qualified Stock Option (right to buy)</u>	<u>\$36.81</u>	<u>12/19/2005</u>		<u>A</u>		<u>17,683</u>		<u>12/19/2006⁽²⁾</u>	<u>12/19/2015</u>	<u>Common Stock, \$0.0001 par value</u>	<u>17,683</u>	<u>\$0⁽³⁾</u>	<u>17,683</u>	<u>D</u>	

Explanation of Responses:

- Reflects the grant of restricted stock units that will entitle the Reporting Person to receive one share of common stock per restricted stock unit. The restricted stock units vest at the rate of 20% per year on each anniversary date after December 19, 2005 and will be settled pursuant to the terms of the Issuer's 2000 Stock Incentive Plan.
- Option vests and becomes exercisable with respect to (i) twenty percent (20%) of the option shares upon optionee's completion of one year of service measured from the grant date 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 first year anniversary of the grant date.
- Not applicable per instruction 4(c)(iii).

Bruce A. Maurer, Power of Attorney for Gary R. Gay

12/21/2005

** 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.