FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

wasnington,	D.C.	20549

Washington, D.C. 20549	OMB APPROVAL		
CHANGES IN BENEEICIAL	OWNEDSHID	OMB Number:	3235

STATE	MENT OF CHANGES IN BENEFICIAL OWNE
	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

3235-0287 Estimated average burden 0.5 hours per response:

or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person SILICON LABORATORIES INC [SLAB] Onken Kristen M Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 04/21/2011 400 W CESAR CHAVEZ 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person **AUSTIN** TX 78701 Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect (D) or Indirect (I) (Instr. 4) (Month/Dav/Year) Code (Instr. Beneficially Beneficial 8) (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code ν Amount Price (Instr. 3 and 4) Common Stock, \$0.0001 par value 04/21/2011 $3.535^{(1)}$ Α \$0.0001 11.845 D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 10. 11. Nature Expiration Date (Month/Day/Year) Derivative Security Conversion Execution Date Transaction Amount of derivative Ownership Derivative (Month/Day/Year) Derivative or Exercise if any Code (Instr. Securities Security Securities Form: Beneficial (Instr. 3) Price of (Month/Day/Year) Securities Underlying (Instr. 5) Beneficially Direct (D) Derivative Acquired Derivative Owned or Indirect (Instr. 4) (A) or Disposed (I) (Instr. 4) Security Security (Instr. 3 Following and 4) Reported of (D) Transaction(s) (Instr. 3, 4 (Instr. 4) and 5) Amount Number

Explanation of Responses:

1. Reflects the grant of restricted stock units (RSUs) that will entitle Reporting Person to receive one share of common stock per RSU. The RSUs will vest completely on the earlier of (i) the first (1st) anniversary of the date of grant, and (ii) the date one day prior to the Annual Shareholders' Meeting in the year following the grant date. The grant will be settled pursuant to the terms of the Issuer's 2009 Stock Incentive Plan.

Date

Exercisable

Expiration

Title

Shares

Date

Bruce A. Maurer for Kristen 04/25/2011 M. Onken

** Signature of Reporting Person

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).

Code

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.

(A) (D)