

SILICON LABORATORIES INC
 Form 4
 February 22, 2006

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 SOOCH NAVDEEP S

2. Issuer Name and Ticker or Trading Symbol
 SILICON LABORATORIES INC
 [SLAB]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 4635 BOSTON LANE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/17/2006

Director 10% Owner
 Officer (give title below) Other (specify below)

AUSTIN, TX 78735

(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock, \$0.0001 par value	02/17/2006		S	19,288 (1)	D	\$ 47.1946 (2)	1,104,817 D
Common Stock, \$0.0001 par value	02/17/2006		S	2,315 (1)	D	\$ 47.1946 (2)	54,603 I By Libra II, L.P. (3)
Common Stock, \$0.0001 par value	02/17/2006		S	772 (1)	D	\$ 47.1946 (2)	1,368 I David T. Sooch Trust (4)

Explanation of Responses:

* 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).

(1) Shares sold pursuant to reporting person's 10(b)5-1 plan.

(2) Price represents the weighted average selling price. Prices range between \$46.75 and \$48.20.

(3) These shares are held in a family limited partnership.

(4) These shares are held in a trust for the benefit of the reporting person's children. The reporting person is co-trustee of the trust.

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

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