FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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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

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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>IVESTER JONATHAN D</u>					SILICON LABORATORIES INC [SLAB] 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2005								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) (First) (Middle) 4635 BOSTON LANE				Officer below)									Officer (give title below) Vice President		Other (specify below)				
(Street) AUSTIN TX 78735					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(City)		state)	(Zip)	_									Form filed by More than One Reporting Person						
		Ta	ble I - No	n-Der	ivativ	/e S	ecuri	ties Acc	uired,	Dis	posed of	, or Ben	eficially	/ Owned					
1. Title of Security (Instr. 3)		2. Tra Date	2. Transaction		2A. Deemed Execution Date,		3. Transaction Code (Instr.		4. Securities Acquired (A)		I (A) or	5. Amour Securitie Beneficia Owned F	s Illy ollowing	6. Ownersh Form: Direc (D) or Indirec (I) (Instr. 4)	t In	7. Nature of Indirect Beneficial Ownership			
							Code	v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	on(s)			(Instr. 4)			
Common Stock, \$0.0001 par value			01/31/2005				G	100		D	\$0(1)	177,286		D					
Common Stock, \$0.0001 par value		02/04/2005				М		500	A	\$0.25	177	177,786							
Common Stock, \$0.0001 par value			02/04/2005				м 2,75		2,750 ⁽²⁾) A	\$15.1	180,536		D					
Common Stock, \$0.0001 par value		02/04/2005				S		2,750(3)) D	\$35	177,786		D						
Common Stock, \$0.0001 par value													110	110,500		F	vester amily Trust ⁽⁴⁾		
			Table II -								osed of, o			Owned		•			
Derivative Conversion Date		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, Transa Code (ction Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securitie Beneficia Owned Following Reported Transacti	e Own s Form Direc or In g (I) (Ir		11. Nature of Indirect Beneficial Ownershij (Instr. 4)	
				Cod	Code	v	(A)		Date Exercisal	ble	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	ion(3)			
Incentive Stock Option (right to buy)	\$0.25	02/04/2005			M			500	06/23/199	98 ⁽⁵⁾	06/23/2008	Common Stock, \$0.0001 par value	500	\$0 ⁽⁶⁾	37,40	00)		
Non- Qualified Stock Option (right to buy)	\$15.1	02/04/2005			M			2,750 ⁽²⁾	09/15/200)2 ⁽⁷⁾	09/21/2011	Common Stock, \$0.0001 par value	2,750	\$0 ⁽⁶⁾	7,000	0)		

Explanation of Responses:

- 1. Gratuitous transfer for which no consideration was received.
- 2. Stock option exercise pursuant to reporting person's 10(b)5-1 plan.
- 3. Shares sold pursuant to reporting person's 10(b)5-1 plan.
- 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.
- 5. This option is immediately exercisable and vests in a series of thirty-six (36) successive equal monthly installments beginning September 15, 2002
- 6. Not applicable per instruction 4(c)(iii).
- 7. This option becomes exercisable as it vests in a series of thirty-six (36) successive equal monthly installments beginning September 15, 2002

Bruce A. Maurer, Power of Attorney for Jonathan D. <u>Ivester</u>

02/04/2005

** 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.