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	STATEMENT OF CHAN
obligations may continue. See	
Instruction 1(b).	Filed pursuant to Section

IGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Walsh Paul V Jr						Issuer Name and Ticker or Trading Symbol SILICON LABORATORIES INC [SLAB] 3. Date of Earliest Transaction (Month/Day/Year) 08/01/2006									neck all ap Dire	plicable)	g Person(s) to Issuer 10% Owner Other (specify below) 7P & CFO	
(Last) (First) (Middle) 4635 BOSTON LANE														X belo	w) Ü			
(Street) AUSTIN (City)			78735 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Lin	e) <mark>X</mark> Fori	or Joint/Group Filing (Check Applicable on filed by One Reporting Person on filed by More than One Reporting			
		Tabl	e I - No	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or I	3ene	eficia	lly Own	ed		
Date				ZA. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)						5) Secur Bene	ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	(A) (D)	or	Price	Trans	action(s) . 3 and 4)		(111311. 4)	
Common Stock, \$0.0001 par value			08/01/	2006		A		100(1)	A \$0		\$0.00	01	17,933	D				
		Та									sed of, onvertib				Owned	I		
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year)			n Date,	4. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) of Dispe of (D) (Instr	rative rities ired r osed)	6. Date Exerc Expiration Da (Month/Day/Y		e	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nun of Sha	nber res				

Explanation of Responses:

1. 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 will vest on August 15, 2007, and will be settled pursuant to the terms of the Issuer's 2000 Stock Incentive Plan.

> Mark D. Mauldin, Power of Attorney for Paul V. Walsh Jr.

08/03/2006

** 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.

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Navdeep S. Sooch and Necip Sayiner and Bruce A. Maurer and Mark Mauldin, and each of them acting or signing alone, as his or her true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Silicon Laboratories Inc. (the "Company"), any and all reports required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 or other required report and timely file such report with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his or her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file reports under Section 16 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 15th day of May, 2006.

/s/ Paul V. Walsh Jr.