## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20549

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

OMB APPROVAL

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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

Name and Address of Reporting Person*     Downing Maxwell J						2. Issuer Name and Ticker or Trading Symbol LATTICE SEMICONDUCTOR CORP [ LSCC ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify					
(Last) (First) (Middle) 5555 N.E. MOORE CT.						3. Date of Earliest Transaction (Month/Day/Year) 07/19/2016								A below) below) Interim CFO					
(Street) HILLSBORO OR 97124  (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X 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. Trans Date (Month/I				te	action 2A. Deemed Execution D if any (Month/Day/			Code (Ins	on   I					5. Amour Securitie Beneficia Owned F	es Form ally (D) of following (I) (Ir		: Direct II r Indirect E str. 4) C	7. Nature of Indirect Beneficial Ownership	
								Code V	. ,	Amount	(A) or (D) Pri		rice	Reported Transacti (Instr. 3 a	ion(s)		(	(Instr. 4)	
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/Yea	Cod	nsaction le (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year		of Secur r) Underly Derivati		Securities nderlying		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Cod	le V	(A)	(D)	Date Exercisable	Ex Da	piration tte	Title	or	ount mber ires						
Non- Qualified Stock Option (right to buy)	\$5.88	07/19/2016		А		47,123		10/19/2016 <sup>(1)</sup>	07/	/19/2023	Common Stock	47,	,123	\$0.0	47,12	3	D		
Restricted Stock Unit	\$0.0 <sup>(2)</sup>	07/19/2016		A		19,467		07/19/2017 <sup>(3)</sup>		(4)	Common	19,	467	\$0.0	35,94	6	D		

## Explanation of Responses:

- 1. This option to purchase shares of common stock becomes exercisable over a four year period where in 1/16th (6.25%) of the total shares granted vest on each quarterly anniversary of the grant date.
- 2. Each Restricted Stock Unit (RSU) represents a right to receive one share of the Issuers common shares without payment of specific consideration.
- 3. This grant of Restricted Stock Units (RSUs) vest as follows: 25% of the RSUs will vest upon the one-year anniversary of the grant date and an additional 6.25% of the RSUs vest each three months thereafter until 100% of the RSU grant is vested.
- 4. Not applicable.

By: Byron W. Milstead, Attorney-in-Fact For: Maxwell 08/15/2016 J. Downing

\*\* 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.