

| OMB APPROVAL             |                     |
|--------------------------|---------------------|
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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*<br><u>KRISHNAMURTHY BALAJI</u><br>_____<br>(Last) (First) (Middle)<br><u>5555 N.E. MOORE CT.</u><br>_____<br>(Street)<br><u>HILLSBORO OR 97124</u><br>_____<br>(City) (State) (Zip) |  |  | 2. Issuer Name and Ticker or Trading Symbol<br><u>LATTICE SEMICONDUCTOR CORP [ LSCC ]</u> |  |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below) |  |  |
|  |  |  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>07/29/2014</u>                     |  |  |   |  |  |
|  |  |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                  |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------------------------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price                   |   |  |   |
| Common Stock                    | 07/29/2014                           |  | M                              |   | 10,000 <sup>(1)</sup>   | A          | \$4.53                  | 68,306  | D  |   |
| Common Stock                    | 07/29/2014                           |  | S                              |   | 10,000 <sup>(1)</sup>   | D          | \$7.0697 <sup>(2)</sup> | 58,306  | D  |   |

**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/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |       |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  | Title |
| Non-Qualified Stock Option (right to buy)  | \$4.53   | 07/29/2014                           |  | M                              |   | 10,000 <sup>(1)</sup>  |     | 07/31/2006 <sup>(3)</sup>                                | 01/31/2016      | Common Stock  | 10,000                                     | \$0  | 62,000  | D  |       |

**Explanation of Responses:**

- The transaction indicated was conducted under an approved 10b5-1 Plan.
- The price indicated is the weighted average sale price for the shares sold. The individual sale prices for the shares indicated range from \$7.005 to \$7.10.
- This option to purchase shares of common stock vests as follows: 12.5% of the total amount of shares subject to the option vest on 7/31/06, and 6.25% of the total amount of shares subject to the option vest each three months thereafter until all shares are vested on 1/31/2010.

By: Byron W. Milstead,  
Attorney-in-Fact For: Balaji      07/29/2014  
Krishnamurthy

\*\* 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.