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**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**SCHEDULE TO**

(Rule 13e-4)

*Tender Offer Statement Under Section 14(d)(1) or 13(e)(1)  
of the Securities Exchange Act of 1934  
(Amendment No. 5)*

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**LATTICE SEMICONDUCTOR CORPORATION**

(Name of Subject Company (Issuer) and Filing Person (Offeror))

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**Options to Purchase Common Stock, Par Value \$0.01 Per Share**

(Title of Class of Securities)

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**518415104**

(CUSIP Number of Common Stock Underlying the Class of Securities)

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**Byron Milstead**

**Corporate Vice President and General Counsel**

**Lattice Semiconductor Corporation**

**5555 N.E. Moore Court**

**Hillsboro, Oregon 97124-6421**

**(503) 268-8000**

(Name, address and telephone numbers of person authorized to receive notices and communications on behalf of filing persons)

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*Copies to:*

**John A. Fore, Esq.**

**Michael S. Russell, Esq.**

**Wilson Sonsini Goodrich & Rosati**

**Professional Corporation**

**650 Page Mill Road**

**Palo Alto, CA 94304-1050**

**(650) 493-9300**

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CALCULATION OF FILING FEE

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<b>Transaction Valuation*</b>	<b>Amount of Filing Fee</b>
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\$6,063,814.68

\$238.31

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\* Calculated solely for purposes of determining the filing fee. This amount assumes that options to purchase 7,875,084 shares of common stock of Lattice Semiconductor Corporation having an aggregate value of \$6,063,814.68 as of December 15, 2008 will be exchanged or cancelled pursuant to this offer. The aggregate value of such securities was calculated based on the Black-Scholes option pricing model. The amount of the filing fee, calculated in accordance with the Securities Exchange Act of 1934, as amended, equals \$39.30 for each \$1,000,000 of the value of this transaction.

- Check the box if any part of the fee is offset as provided by Rule 0-11(a)(2) and identify the filing with which the offsetting fee was previously paid. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

Amount Previously Paid:	\$238.31
Form or Registration No.:	Schedule TO
Filing party:	Lattice Semiconductor Corporation
Date filed:	December 22, 2008

- Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.

Check the appropriate boxes below to designate any transactions to which the statement relates:

- third party tender offer subject to Rule 14d-1.
- issuer tender offer subject to Rule 13e-4.
- going-private transaction subject to Rule 13e-3.
- amendment to Schedule 13D under Rule 13d-2.

Check the following box if the filing is a final amendment reporting the results of the tender offer:

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This Amendment No. 5 (this "Amendment") to the Tender Offer Statement on Schedule TO (the "Schedule TO") relates to an offer by Lattice Semiconductor Corporation, a Delaware corporation ("Lattice" or the "Company"), to exchange (the "Exchange Offer") certain options to purchase up to an aggregate of 7,875,084 shares of the Company's common stock, whether vested or unvested, that were granted with an exercise price per share equal to or greater than \$3.91, except as otherwise described in the Offer to Exchange (defined below), for either new options or restricted stock units. The Exchange Offer was made upon the terms and subject to the conditions set forth in (i) the Offer to Exchange Certain Outstanding Options for New Options or Restricted Stock Units dated December 22, 2008, as amended on January 5, 2009 (the "Offer to Exchange"), attached hereto as Exhibit (a)(1)(A), (ii) the cover letter to eligible employees from Byron Milstead, the Company's Corporate Vice President and General Counsel, dated December 22, 2008, attached hereto as Exhibit (a)(1)(B), (iii) the Election Form, attached hereto as Exhibit (a)(1)(C), and (iv) the Withdrawal Form, attached hereto as Exhibit (a)(1)(D). These documents, as they may be amended or supplemented from time to time, together constitute the "Offer Documents."

The information in the Offer Documents, including all schedules and annexes to the Offer Documents, which were previously filed with the Schedule TO, is incorporated herein by reference to answer the items required in this Schedule TO, except that such information is hereby amended and supplemented to the extent specifically provided herein. Except as specifically set forth herein, this Amendment No. 5 does not modify any of the information previously reported on the Schedule TO. This Amendment No. 5 reports the results of the Exchange Offer.

This Amendment No. 5 is filed in satisfaction of the reporting requirements of Rule 13e-4(c)(4) promulgated under the Securities Exchange Act of 1934, as amended.

**Item 4. Terms of Transaction.**

***(a) Material Terms.***

Item 4(a) of the Schedule TO is hereby amended and supplemented to add the following information:

The Exchange Offer expired at 11:59:59 p.m., Eastern Time, on February 3, 2009. A total of 304 eligible option holders participated in the Exchange Offer. Pursuant to the terms and conditions of the Exchange Offer, Lattice accepted for cancellation options to purchase an aggregate of 3,571,228 shares of the Company's common stock under the Company's 1996 Stock Incentive Plan and options to purchase an aggregate of 2,493,826 shares of the Company's common stock under the Company's 2001 Stock Plan. Subject to the terms and conditions of the Exchange Offer, Lattice granted new options to purchase up to an aggregate of 727,537 shares of the Company's common stock under the Company's 1996 Stock Incentive Plan and 227,412 restricted stock units under the Company's 2001 Stock Plan in exchange for the options surrendered and cancelled in the Exchange Offer.

**SIGNATURE**

After due inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Amendment #5 to the Schedule TO is true, complete and correct.

**LATTICE SEMICONDUCTOR CORPORATION**

/s/ Byron Milstead

Byron Milstead

Corporate Vice President and General Counsel

Date: February 5, 2009

## INDEX TO EXHIBITS

Exhibit Number	Description
(a)(1)(A)*	Offer to Exchange Certain Outstanding Options for New Options or Restricted Stock Units, dated December 22, 2008, as amended on January 5, 2009.
(a)(1)(B)*	Cover Letter to all eligible employees from Byron Milstead, Corporate Vice President and General Counsel, dated December 22, 2008.
(a)(1)(C)*	Election Form.
(a)(1)(D)*	Withdrawal Form.
(a)(1)(E)*	Form of Confirmation E-Mail of receipt of election or withdrawal form.
(a)(1)(F)*	Forms of Reminder E-Mails.
(a)(1)(G)*	Registrant's 1996 Stock Incentive Plan, as amended ( <i>incorporated herein by reference to Exhibit (d)(1) to the Company's Schedule TO, filed on February 13, 2003, File No. 005-40545</i> ).
(a)(1)(H)*	Form of Stock Option Agreement in connection with the Registrant's 1996 Stock Incentive Plan, as amended ( <i>incorporated herein by reference to Exhibit (d)(2) to the Company's Schedule TO, filed on February 13, 2003, File No. 005-40545</i> ).
(a)(1)(I)*	Form of restricted stock unit agreement in connection with the Registrant's 1996 Stock Incentive Plan, as amended.
(a)(1)(J)*	Registrant's 2001 Stock Plan, as amended ( <i>incorporated herein by reference to Exhibit (d)(3) to the Company's Schedule TO, filed on February 13, 2003, File No. 005-40545</i> ).
(a)(1)(K)*	Form of Stock Option Agreement in connection with the Registrant's 2001 Stock Plan, as amended ( <i>incorporated herein by reference to Exhibit (d)(4) to the Company's Schedule TO, filed on February 13, 2003, File No. 005-40545</i> ).
(a)(1)(L)*	Form of restricted stock unit agreement in connection with the Registrant's 2001 Stock Plan, as amended.
(a)(1)(M)*	Form of Amendment to Stock Option Agreements in connection with the Registrant's 1996 Stock Incentive Plan, as amended, and the Registrant's 2001 Stock Plan, as amended ( <i>incorporated herein by reference to Exhibit 99.3 to the Company's Current Report on Form 8-K, filed on December 12, 2005, File No. 000-18032</i> ).
(a)(1)(N)*	Form of Summary of Eligible Options provided to eligible employees.
(a)(1)(O)*	Email to eligible employees from Byron Milstead, Corporate Vice President and General Counsel, dated January 14, 2008.
(a)(1)(P)*	Email to eligible employees from Byron Milstead, Corporate Vice President and General Counsel, dated January 29, 2009.
(a)(1)(Q)*	Illustrative spreadsheet to calculate the number of new options or restricted stock units as of January 28, 2009.
(a)(1)(R)*	Email to eligible employees from Byron Milstead, Corporate Vice President and General Counsel, dated February 3, 2009.
(a)(1)(S)*	Spreadsheet to calculate the number of new options or restricted stock units based on the final exchange ratios.
(b)	Not applicable.
(d)	Not applicable.
(g)	Not applicable.
(h)	Not applicable.

\* Previously filed