UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) September 9, 2010

Lattice Semiconductor Corporation

(Exact name of registrant as specified in its charter)

5555 N. E. Moore Court <u>Hillsboro, Oregon 97124-6421</u> (Address of principal executive offices, including zip code)

(503) 268-8000

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following prov isions (see General Instruction A.2. below):

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[] Pre-commencement communications pursu ant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD Disclosure.

On September 9, 2010, Lattice Semiconductor Corporation issued a press release announcing a business update for the third quarter of fiscal year 2010. A copy of the press release is furnished as Exhibit 99.1 to this report.

The information in this Item 7.01 and in Exhibit 99.1 shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

	<u>Delaware</u>	<u>000-18032</u>	<u>93-0835214</u>
	(State or other jurisdiction of		(IRS Employer
	incorporation)	(Commission File Number)	Identification No.)
Evhibit No	Description		

Exhibit No.Description99.1Press Release dated September 9, 2010 (furnished, not filed, herewith).

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: September 9, 2010

LATTICE SEMICONDUCTOR CORPORATION

By: /s/ Byron W. Milstead

Byron W. Milstead Corporate Vice President and General Counsel

EXHIBIT INDEX

<u>Exhibit No.</u>	Description
99.1	Press Release dated September 9, 2010 (furnished, not filed, herewith)



News Release

For more information contact: Michael G. Potter Chief Financial Officer Lattice Semiconductor Corporation 503 - -268-8000

David Pasquale Global IR Partners 914-337-8801 lscc@globalirpartners.com

LATTICE SEMICONDUCTOR REITERATES GUIDANCE FOR THIRD QUARTER 2010

HILLSBORO, OR - September 9, 2010 - Lattice Semiconductor (NASDAQ: LSCC) today reiterated its guidance for the third quarter ending October 2, 2010.

- Third quarter revenue is expected to be flat to up 5% on a sequential basis.
- Gross margin percentage is expected to be approximately 59% to 61% of revenue.
- Total operating expenses are expected to be approximately \$31.0 million.
- Lattice also reiterates its expectation for continued profitability in the third quarter of 2010.

No conference call will be held in conjunction with this guidance update. Additional information related to the third quarter will be available when the Company reports its third quarter 2010 results.

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Forward-Looking Statements:

The foregoing business update contains forward-looking statements including statements relating to our business outlook: including our revenue, gross margin and operating expense expectations, and to our expectation of continued profitability in the third quarter of 2010. Lattice believes the factors identified below in connection with each such statement could cause actual results to differ materially from the forward-looking statements.

Estimates of future revenue are inherently uncertain due to, among other things, the high percentage of quarterly "turns" business, as well as such factors as the demand for our products, and our ability to supply products to customers in a timely manner. Our backlog is subject to cancellation and includes expected shipments to distributors, which may not be shipped to their end customers in the same quarter we ship them and which accordingly may not be recorded as revenue in that same quarter. Our estimate of gross margin percentage may be affected by a number of factors including, among other things, unanticipated changes in product mix or pricing requirements. Our estimate of operating expenses could be affected by unanticipated expenses during the final month of the quarter. Our expectations with respect to restructuring of our distribution model can be adversely affected if our new distribution partners are not as successful as our former distribution partners or if the transition is not accepted by our end-user customers. Our fair value estimate of auction rate securities may experience an other-than-temporary decline in fair value if we continue to experience unsuccessful auctions, or if the credit rating of the auction rate securities or auction rate issuers deteriorate.

In addition to the foregoing, other factors that may cause actual results to differ materially from the forward-looking statements herein include global economic uncertainty, overall semiconductor market conditions, our dependence on the communications end market, market acceptance and demand for our new and existing products, our dependencies on our silicon wafer suppliers, the impact of competitive products and pricing, technological and product development risks, the compromised liquidity of our auction rate securities and the other risks that are described herein and that are otherwi se described from time to time in our filings with the Securities and Exchange Commission. The Company does not intend to update or revise any forward-looking statements, whether as a result of events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

About Lattice Semiconductor:

Lattice is the source for innovative FPGA, <u>PLD</u>, programmable <u>Power Management</u> and <u>Clock Management</u> solutions. For more information, visit <u>www.latticesemi.com</u>.

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