



July 25, 2011

**Subject: PCN# 10A-11 Notification of Intent to Freeze ispLEVER After Version 8.2**

Dear Lattice Customer,

Lattice is providing this notification of our intent to freeze ispLEVER® with the release of Version 8.2 planned for November 2011. Lattice Diamond® now supersedes ispLEVER. Customers have been successfully transitioning to Lattice Diamond for the past 12 months and discovering the benefits of the new functionality only available in the Lattice Diamond software environment. Lattice will continue with its stated strategy of using Lattice Diamond as its flagship design environment. All new features, including support for new devices, will only be supported with Lattice Diamond. Users who need to maintain or update existing designs done with ispLEVER can continue to run ispLEVER using a Lattice Diamond subscription license. Please check the [FAQ](#) on the Lattice Website for further information.

**Product Background**

Product		Device Supported	Licensing	Status
Lattice Diamond	Lattice Diamond Free License	All devices except: <ul style="list-style-type: none"> <li>SERDES based products (such as LatticeECP3™) and</li> <li>select mature products supported by ispLEVER Classic</li> </ul>	Lattice Diamond Free	Updated frequently
	Lattice Diamond Subscription License	All devices except: <ul style="list-style-type: none"> <li>select mature products supported by ispLEVER Classic</li> </ul>	Lattice Diamond Subscription	
ispLEVER Starter		All devices except: <ul style="list-style-type: none"> <li>MachXO2™</li> <li>SERDES based products (such as LatticeECP3)</li> <li>select mature products supported by ispLEVER Classic</li> </ul>	Lattice Diamond Free	Frozen and no longer available for download
ispLEVER		All devices except: <ul style="list-style-type: none"> <li>MachXO2</li> <li>select mature products supported by ispLEVER Classic</li> </ul>	Lattice Diamond Subscription	Frozen and no longer available for download after 8.2
ispLEVER Classic		Select mature products	ispLEVER Classic	Updated annually

**Affected Product**

ispLEVER is the only product affected by this PCN.

**Freeze Timing**

The final release of ispLEVER, Version 8.2, is planned for November 2011. Lattice recommends that customers transition to Lattice Diamond as soon as possible, especially if they are starting new designs and/or need development and support for new features or new devices.

**Recommended Alternatives**

Affected Products	Usage Model	Recommended Alternative
ispLEVER	Using node locked license and Lattice devices without SERDES	Lattice Diamond with Free License
	<ul style="list-style-type: none"> <li>• Using Lattice devices with SERDES (e.g. LatticeECP3), or,</li> <li>• Floating license required</li> </ul>	Lattice Diamond with Subscription License
ispLEVER Starter	All usages	Lattice Diamond with Free License
ispLEVER Classic	All usages	NO CHANGE – ispLEVER Classic

**Response**

No response is required for this notification.

Lattice PCNs are available on the [Lattice website](#). Please sign up to receive e-mail PCN alerts by registering [here](#). If you already have a Lattice web account and wish to receive PCN alerts, you can do so by logging into your account and making edits to your subscription options.

**Contact**

If you have any questions or require additional information, please contact [pcn@latticesemi.com](mailto:pcn@latticesemi.com).

Sincerely,

Lattice Semiconductor PCN Administration