



## Salcomp's USB Type-C Charger With Power Delivery Support Incorporates Lattice's Flexible Port Controller

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- Lattice secures USB Type-C port controller design win inside Salcomp's SPEEDY power adapter.
- Lattice's USB Type-C solution selected because of its flexible, simple and low cost design.

PORTLAND, Ore.--(BUSINESS WIRE)--Jan. 5, 2016-- Lattice Semiconductor Corporation (NASDAQ:LSCC), the leading provider of customizable smart connectivity solutions, today announced that the company's flexible [USB Type-C port controller](#), the LIF-UC™ device, is now integrated into Salcomp's SPEEDY power adapter. Salcomp will continue to use Lattice's upgradable port controller for future USB Type-C accessories that intelligently deliver higher wattage to mobile devices.

Lattice's LIF-UC port controllers offer a seamless connection to the AC/DC controller within the charger to enable a simple and low cost design. Using an FPGA architecture, Lattice's solution delivers the flexibility needed to enable customization to differentiate Salcomp's products. Salcomp is the global market leader for mobile phone and tablet chargers and a leading manufacturer of external power adapters for other communications equipment. USB Type-C is an attractive solution for Salcomp's customers along the entire electronics spectrum from mobile phones to notebooks. Delivering up to 100W of power, USB Type-C is the new connector for many next generation products that Salcomp's customers are developing.

"We designed our LIF-UC family of port controllers to provide our customers with various design options to enable USB Type-C power delivery," said C.H. Chee, senior director of consumer marketing for Lattice. "By leveraging Lattice's flexible FPGA architecture, Salcomp was able to bring enhanced charging capabilities to its latest product offering.

"The combination of Lattice's technology and strength in USB Type-C made them the ideal partner when it came to our implementation," said Markku Hangasjärvi, CEO and President of Salcomp. "We look forward to continuing to work with Lattice on future USB Type-C charging products."

### **Lattice Semiconductor at the CES 2016 – Las Vegas, Nevada Wednesday, January 6, 2015-Saturday, January 9, 2015**

Lattice will be demonstrating the Salcomp USB Type-C charger by invitation only in the Meeting Place #MP26077, South Hall of the Las Vegas Convention Center. Guests will see how Lattice transforms mobile devices into productivity workstations, gaming platforms, and media hubs.

For editors interested in meeting with Lattice during CES, please contact [Press\\_relations@latticesemi.com](mailto:Press_relations@latticesemi.com) to schedule a briefing.

### **About Lattice Semiconductor**

Lattice Semiconductor (NASDAQ: LSCC) is the global leader in smart connectivity solutions, providing market leading intellectual property and low-power, small form-factor devices that enable more than 8,000 global customers to quickly deliver innovative and differentiated cost and power efficient products. The Company's broad end-market exposure extends from consumer electronics to industrial equipment, communications infrastructure and licensing.

Lattice was founded in 1983 and is headquartered in Portland, Oregon. In March 2015, the Company acquired Silicon Image, which is a leader in setting industry standards including the highly successful HDMI®, DVI™, MHL® and WirelessHD® standards.

For more information, visit [www.latticesemi.com](http://www.latticesemi.com). You can also follow us via [LinkedIn](#), [Twitter](#), [Facebook](#), or [RSS](#).

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**MEDIA CONTACTS:**

Lattice Semiconductor  
Sherrie Gutierrez, 408-616-4017  
[sherrie.gutierrez@latticesemi.com](mailto:sherrie.gutierrez@latticesemi.com)

or

Voce Communications  
Bob Nelson, 408-738-7889  
[LatticeTeam@vocecomm.com](mailto:LatticeTeam@vocecomm.com)

or

**INVESTOR CONTACT:**

Global IR Partners  
David Pasquale, 914-337-8801  
[lscc@globalirpartners.com](mailto:lscc@globalirpartners.com)