



Spectra7 Partners with Luxshare-ICT, China's Largest Connector and Cable Manufacturer, at DesignCon

Luxshare Adopts GaugeChanger™ Active Copper Solutions

San Jose, CA – January 29, 2018 – (TSX:SEV) Spectra7 Microsystems Inc. ("Spectra7" or the "Company"), a leading provider of high-performance analog semiconductor products for broadband connectivity markets, and Luxshare-ICT Inc. ("Luxshare"), a global designer and manufacturer of cable assembly and connector products, will be demonstrating their latest data center cable products using Spectra7's GaugeChanger™ active copper technology at the DesignCon 2018 expo on January 31 through February 1 in Santa Clara, California.

"Spectra7 is integral in helping to drive the future of the data center interconnects industry, and we are proud to be collaborating with them to demonstrate next-generation high-speed solutions," said Steve Burke, VP, Sales and Marketing at Luxshare-ICT. "This collaboration highlights our vision to build relationships that benefit our customers and partners, and provide flexible solutions to their toughest challenges."

"Luxshare's data center cable design team is world class, and we are extremely proud to be working with them," said Spectra7 CEO Raouf Halim. "The joint collaboration on 100/200/400 Gbps NRZ and PAM4 solutions is another major milestone in the validation of our data center technology."

VISIT SPECTRA7 AND LUXSHARE-ICT AT DESIGNCON

Luxshare-ICT will be showcasing products with Spectra7's GaugeChanger™ technology at Booth #717.

Spectra7 will be showcasing its GaugeChanger™ technology at Booth #851

ABOUT LUXSHARE-ICT

Luxshare-ICT (Shenzhen Stock Code:002475) is a global designer and manufacturer of cable assembly and connector system solutions for consumer, automotive, cloud, and enterprise applications. Dedicated to flexible design, agile manufacturing, and collaborative partnerships, Luxshare-ICT works with technology leaders to create innovative solutions that transform our industries. For more information, please visit <http://en.luxshare-ict.com>.

ABOUT DESIGNCON

Now in its 22nd year, DesignCon is the premier educational conference and technology exhibition for electronic design engineers in the high speed communications and semiconductor communities. Taking place annually in Silicon Valley, DesignCon was created by engineers for engineers and remains the largest gathering of chip, board and systems designers in the country. Combining technical paper sessions, tutorials, industry panels, product demos and exhibits, DesignCon brings engineers the latest theories, methodologies, techniques, applications and demonstrations on PCB design tools, power and signal integrity, jitter and crosstalk, high-speed serial design, test and measurement tools, parallel and memory interface design, ICs, semiconductor components and more. For more information, visit www.designcon.com.

ABOUT GAUGECHANGER™

GaugeChanger™ is an innovative and disruptive technology that allows copper to extend much longer lengths without the cost and power penalty of optics. It works equally well at 25Gbps NRZ and 50Gbps PAM4 enabling new connector standards of 100/200/400 Gbps.

ABOUT SPECTRA7 MICROSYSTEMS INC.

Spectra7 Microsystems Inc. is a high performance analog semiconductor company delivering unprecedented bandwidth, speed and resolution to enable disruptive industrial design for leading electronics manufacturers in virtual reality, augmented reality, mixed reality, data centers and other connectivity markets. Spectra7 is based in San Jose, California with design centers in Markham, Ontario, Cork, Ireland, and Little Rock, Arkansas. For more information, please visit www.spectra7.com.

CAUTIONARY NOTES

Certain statements contained in this press release constitute “forward-looking statements”. All statements other than statements of historical fact contained in this press release, including, without limitation, those regarding the Company’s future financial position and results of operations, strategy, proposed acquisitions, plans, objectives, goals and targets, and any statements preceded by, followed by or that include the words “believe”, “expect”, “aim”, “intend”, “plan”, “continue”, “will”, “may”, “would”, “anticipate”, “estimate”, “forecast”, “predict”, “project”, “seek”, “should” or similar expressions or the negative thereof, are forward-looking statements. These statements are not historical facts but instead represent only the Company’s expectations, estimates and projections regarding future events. These statements are not guarantees of future performance and involve assumptions, risks and uncertainties that are difficult to predict. Therefore, actual results may differ materially from what is expressed, implied or forecasted in such forward-looking statements. Additional factors that could cause actual results, performance or achievements to differ materially include, but are not limited to the risk factors discussed in the Company’s annual MD&A for the year ended December 31, 2016. Management provides forward-looking statements because it believes they provide useful information to investors when considering their investment objectives and cautions investors not to place undue reliance on forward-looking information. Consequently, all of the forward-looking statements made in this press release are qualified by these cautionary statements and other cautionary statements or factors

contained herein, and there can be no assurance that the actual results or developments will be realized or, even if substantially realized, that they will have the expected consequences to, or effects on, the Company. These forward-looking statements are made as of the date of this press release and the Company assumes no obligation to update or revise them to reflect subsequent information, events or circumstances or otherwise, except as required by law.

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References

1. "2017 Top 10 Connector Manufacturers by 2016 Sales" (2017 Edition), *Bishop Connector Report* (online).

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