CREDO Receives Cabling Installation & Maintenance Innovators 2019 Gold Award for HiWire™ Active Electrical Cables (AEC)

October 1, 2019

AEC is a new class of Plug & Play 400G Interconnect to Telcos and Data Centers Supported by a Consortium of leading OEM, ODM, IC, and Test and Verification partners

San Jose, Calif., – **October 1, 2019** – **CREDO**, a global innovation leader in Serializer-Deserializer (SerDes) technology and **HiWire Active Electrical Cables** (AEC), a new class of datacenter interconnect accelerating the transition to 400G, today announced that its' AEC products have been recognized as a Gold Winner of the Cabling Installation & Maintenance Innovators Award.

"On behalf of the Cabling Installation & Maintenance Innovators Awards, I would like to congratulate CREDO on their Gold–level honoree status," said Cabling Installation & Maintenance's Chief Editor Patrick McLaughlin. "This competitive, unbiased program celebrates the most original and innovative products in the Industry."

CREDO recently announced the production launch of a **broad family of AECs**, a high performance, affordable solution to interconnecting 100G and 400G switches, routers and servers. AECs are now available at a fraction of the cost of Active Optical Cables (AOCs). HiWire AECs have integrated retiming, speed shifting and Forward Error Correction (FEC) making direct PAM4 to NRZ connections simple while guaranteeing a fully equalized signal at an ultra-low bit error rate.

"We are delighted at the enthusiastic reception of HiWire AECs and the industry's support of the technology through the HiWire Consortium," said CREDO's Sr. Director of Product, Don Barnetson. "This new class of interconnect will help accelerate the transition to 400G by making it more robust, lower power and more affordable."

AECs are fully Multi-Sourcing Agreement (MSA) compliant with the development of solutions for 400G and future 800G supported by the **HiWire™ Consortium**, a partnership of 26 companies that represent datacenters, communications, switch design and manufacturers, and cabling and interconnect suppliers.

For more information on CREDO HiWire AECs contact **hiwire@credosemi.com**.

About CREDO

CREDO is a leading provider of high-performance, mixed-signal semiconductor solutions for the data center, enterprise networking and high performance computing markets. CREDO's advanced Serializer-Deserializer (SerDes) technology delivers the bandwidth scalability and end-to-end signal integrity for next-generation platforms requiring single-lane 25G, 50G, and 100G connectivity for 100G, 200G, 400G, and 800G port enabled networks. CREDO's **HiWire™ AEC** (Active Electrical Cables) deliver plug and play 400G connectivity today that is more affordable than optical solutions and more reliable than copper.

For more information, please visit **www.credosemi.com**.

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