



Cosemi Announces Sale of Photodetector Business

Drives Supply Chain Synergy for Active Optical Cable Business

IRVINE, Calif., February 1, 2017 – In a milestone move to further the company’s charter to “Enable Optical Connectivity Everywhere,” [Cosemi Technologies Inc.](#) today completed the sale of its photodetector chip business to Avago Technologies U.S. Inc., a Broadcom Limited company. As part of the transaction, Avago and Cosemi entered into a supply agreement whereby Cosemi has access to these photodetectors and other essential semiconductor components, such as lasers. The supply agreement enables Cosemi to achieve the widespread deployment of high-speed photonic connections to a broader audience and greater range of applications – including consumer and the data center markets.

The sale ensures that Cosemi’s unique fabless photodetector technology will have optimum reach and scale. Additionally, this transaction enables Cosemi to focus on its differentiated and growing active optical cables (AOCs) business, making them available to a broad audience that crosses many market segments.

“This marks a very exciting time in our history and we’re pleased this transaction will take our photodetector business to new heights,” said Dr. Nguyen X. Nguyen, CEO for Cosemi. “Our photodetector technology platform and products are synonymous with 10G, 40G, and now 100G datacom and telecom optical modules globally, and our customers will benefit from sourcing the very same solutions from a large, established and broad-line supplier. The opportunities for our OptoHD AOCs are endless, and this agreement enables us to focus on this burgeoning market to make our vision a reality, while simultaneously opening the growth potential of our photodetector business.”

A global leader in innovative high-speed connectivity solutions, Cosemi stands ready to address the insatiable appetite for greater levels of bandwidth at faster speeds being driven by multimedia and video, the Internet of Things, cloud services and Big Data. While AOCs look and

feel very much like traditional passive copper cables, they are everything but. Cosemi's AOCs utilize modern fiber optics to enable unprecedented performance and distance in a way that is far superior to copper. Cosemi AOCs are simply 'plug and play,' easy to care for and very safe.

Nguyen added, "We have leveraged our long history of success designing and manufacturing optical components for tier one datacom and telecom customers and have created AOCs that offer the unparalleled benefits of fiber optics."

Cosemi has recently announced their [HDMI 2.0 4K AOCs](#) and are readying their upcoming data center 100G/200G AOCs that extend up to 100 meters (multimode) and are substantially lighter and smaller than traditional copper cables. In addition to data center interconnect AOCs, Cosemi will soon announce new cables that ensure compatibility with the next generation of connections, including USB 3.1 and DisplayPort 1.4.