

Finisar and u²t Partner to Acquire Exclusive Access to 100G Coherent Modulator Technology

Finisar Corporation (NASDAQ: FNSR) and u²t Photonics AG announced today that they have entered into a memorandum of understanding with respect to exclusive access to and joint development of all Indium-Phosphide (InP) based Mach-Zehnder modulator (MZM) technology developed at the Fraunhofer Heinrich-Hertz-Institute (HHI). With this transaction, Finisar and u²t obtain immediate and exclusive access to HHI high speed InP modulators, including polarization multiplexed I-Q modulators for 100G coherent applications. Concurrently, u²t has acquired all of the assets of COGO Optronics GmbH, the former German operating subsidiary of COGO Optronics Inc.

"With the completed acquisition of COGO Optronics GmbH and the memorandum of understanding with Finisar and HHI, u²t has taken a significant step to broaden its portfolio and further strengthen its long-standing collaboration with HHI on high performance optoelectronic components for the optical communications industry," said Andreas Umbach, CEO of u²t Photonics AG.

"We are excited about Finisar and u²t's exclusive access to HHI's current InP MZM technology, as well as the future InP MZM technology that will be developed jointly by HHI, Finisar and u²t," said Prof. Dr. Martin Schell, Head of the Photonics Components Department at HHI. "We believe u²t's local presence and leading technical capabilities and Finisar's global reach and volume manufacturing strength represent the ideal relationship for the continued development, commercialization, and broad market adoption of HHI's InP MZM technology."

"Since 2009, Finisar has worked with COGO and HHI to commercialize HHI's InP MZM technology in a number of leading 40G and 100G transceiver products. Building on that foundation, we believe this new relationship with u²t and our joint exclusive access to HHI MZM technology will enable the rapid development of new InP MZMs for next-generation 100G coherent long-haul linecards and pluggable 100G coherent metro transceivers," commented John Clark, Finisar's Executive Vice President for Technology and Global R&D. "The u²t team has a solid track record of enabling successive generations of new high speed fiber optic equipment with unique receive-side components based on HHI technology. We're looking forward to a fruitful relationship with u²t to deliver unique transmit-side solutions for data rates of 100G and above."

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About Finisar

Finisar Corporation (NASDAQ: FNSR) is a global technology leader of fiber optic subsystems and components that enable high-speed voice, video and data communications for networking, storage, wireless, and cable TV applications. For 25 years, Finisar has provided critical optics technologies to system manufacturers to meet the increasing demands for network bandwidth. Finisar is headquartered in Sunnyvale, California, USA with R&D, manufacturing sites, and sales offices worldwide. For additional information, visit www.finisar.com. Stay up to date with Finisar by reading the Lightspeed blog and connect with us on Twitter, Facebook, and the Finisar YouTube Channel.

About u²t Photonics AG

u²t Photonics AG, founded in 1998 and headquartered in Berlin/Germany, is the leading supplier of ultra-high speed optical components up to 100 GHz. Based on its unique and mature technology u²t develops, manufactures and markets highly competitive products for high speed communication applications and detectors with superior performance for test and measurement equipment vendors. A platform approach based on building blocks enables u²t to offer a comprehensive and fully TELCORDIA qualified portfolio supporting the requirements from transponder vendors, line card and system designers as well as test equipment vendors. u²t is ISO9001 certified and offers high quality of service.

Finisar is a registered trademark of Finisar Corporation.

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