

EMCORE Announces Successful Telcordia® Qualification of Tunable XFP Transceiver

ALBUQUERQUE, NM — June 29th, 2011 - EMCORE Corporation (NASDAQ:EMKR), a leading provider of compound semiconductor-based components, subsystems and systems for the fiber optics and solar power markets, today announced the successful Telcordia® qualification and production release of its Tunable XFP (TXFP) transceiver.

"Our successful Telcordia ® GR-468 qualification and production release of the TXFP represents a major milestone for EMCORE. We have demonstrated that our technology exceeds the mandated industry robustness and reliability standards," stated Rob Stone, Director of EMCORE's Telecom Business Unit. "We have been successful in our goal of enabling customers to replace their legacy 10Gb/s long-haul tunable interfaces with a more power and size efficient module, which improves both their operational and capital expenses."

The Tunable XFP incorporates the latest "ClearLight" generation of the EMCORE patented External Cavity Laser (ECL) technology, which has been deployed in worldwide fiber networks by multiple carriers since 2004. All active optical subcomponents are manufactured in-house, leveraging the EMCORE core capability in wafer growth and fabrication. In addition to our current volume manufacturing location, EMCORE will be adding additional capacity at our contract manufacturer over the second half of 2011.

About EMCORE

EMCORE Corporation offers a broad portfolio of compound semiconductor-based products for the broadband, fiber optic, satellite and solar power markets. EMCORE's Fiber Optic segment offers optical components, subsystems and systems for high speed data and telecommunications networks, cable television (CATV) and fiber-to-the-premises (FTTP). EMCORE's Photovoltaic segment provides products for both satellite and terrestrial applications. For satellite applications, EMCORE offers high efficiency Gallium Arsenide (GaAs) solar cells, Covered Interconnect Cells (CICs) and panels. For terrestrial applications, EMCORE is adapting its high-efficiency GaAs solar cells for use in solar concentrator systems. For further information about EMCORE, visit http://www.EMCORE.com.

Safe Harbor:

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such statements include statements regarding the company's expectations, goals or intentions, including, but not limited to, product features and their benefits, product quality and network growth. These forward-looking statements are based on management's current expectations, estimates, forecasts and projections about the company and are subject to risks and uncertainties that could cause actual results and events to differ materially from those stated in the forward-looking statements. Risks and uncertainties that could cause the company's actual results to differ from those set forth in any forward-looking statement are discussed in more detail under "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the company's SEC filings. Forward-looking statements contained in this press release are made only as of the date hereof, and the company undertakes no obligation to update or revise the forward-looking statements, whether as a result of new information, future events or otherwise.

Contact: Mark Weinswig Chief Financial Officer (505) 332-5000 investor@emcore.com

TTC Group Victor Allgeier (646) 290-6400 vic@ttcominc.com