

EMCORE Corporation Awarded Supplier Excellence Honors by Space Systems/Loral

Award Presented for EMCORE's Performance in Supplying High-Efficiency Multi-Junction Solar Cells for Powering SS/L's Satellite Missions

ALBUQUERQUE, NM--(Marketwire - September 2, 2010) - EMCORE Corporation (NASDAQ: EMKR), a leading provider of compound semiconductor-based components and subsystems for the fiber optic and solar power markets, announced today that the Company has received a Supplier Excellence Award from Space Systems Loral (SS/L).

EMCORE has been a supplier to Space Systems/Loral for the past 12 years and is presently under a long-term supply agreement contract to manufacture and deliver high-efficiency, multi-junction solar cells for SS/L's satellite programs. The production of the solar cells under this contract takes place at EMCORE's state-of-the-art manufacturing facility located in Albuquerque, New Mexico, U.S.A.

"Over the years, EMCORE's product performance, delivery track record and overall support have been outstanding," said Vivian Mackintosh, Vice President of Material at Space Systems/Loral. "We are very pleased to recognize the contribution this company has made in helping SS/L provide the world's most powerful satellites."

Christopher Larocca, EMCORE's Chief Operating Officer, stated, "We are extremely honored to be recognized for our performance supporting Space System Loral's requirements for their space missions. Our proven manufacturing capability, technology leadership and unsurpassed reliability in providing solar cells and panels to the space industry make EMCORE the supplier of choice for demanding spacecraft power systems. We look forward to working with Space Systems/Loral to power their satellites for many years to come."

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.

Forward-looking statements:

This press release contains forward-looking statements based on certain assumptions and contingencies made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. The forward-looking statements in this press release involve risks and uncertainties, which could cause actual results, performance or trends to differ materially from those expressed in the forward-looking statements herein or in previous disclosures. EMCORE believes that all forward-looking statements made by the Company have a reasonable basis, but there can be no assurance that management's expectations, beliefs or projections as expressed in the forward-looking statements will actually occur or prove to be correct. In addition to general industry and economic conditions, factors that could cause actual results to differ materially from those discussed in the forward-looking statements in this press release include, but are not limited to, the successful completion of all of Space Systems Loral's obligations under its contracts with its customers, and other factors that could affect EMCORE's business, financial conditions and results of operations included in EMCORE's Annual Report on Form 10-K under the caption "Risk Factors," as updated by EMCORE's subsequent filings with the SEC. All of the aforementioned filings are available at the SEC's website at http://www.sec.gov. You are cautioned not to place undue reliance on forward-looking statements, which speak only as of the date of this press release. EMCORE does not intend, and disclaims any obligation, to update any forward-looking information contained in this release or the announcements described herein.

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