



Frequency Electronics Space Clock Maintaining Continuous Operation for 33 Years

MITCHEL FIELD, N.Y., July 1, 2010 (GLOBE NEWSWIRE) -- Frequency Electronics, Inc.'s (Nasdaq:FEIM) space clock aboard NASA's Voyager 2 spacecraft has hit a performance milestone with continuous operation for 12,000 days, nearly 33 years.

This quartz clock produced by Frequency, provides the reference signal for Voyager receivers and transmitters which allow it to communicate with Earth stations. As reported by NASA, Voyager has traveled over 13 billion miles, returning data about the giant outer planets and solar wind between and beyond those planets. Voyagers 1 and 2 are the two most distant human-made objects in space. They are expected to enter interstellar space in the next five years or so. A signal from the ground, traveling at the speed of light, takes over 12 hours one-way to reach Voyager 2.

Frequency is proud to have been instrumental in the success of the Voyager 1 and Voyager 2 missions. Voyager is one of more than 120 space programs Frequency has supported over its 48-year history. Frequency is recognized as a world leader in development and production of high-technology frequency, timing, synchronization and microwave products for space, military and commercial applications. Frequency expects to apply this outstanding technological legacy to an increasing volume of space opportunities in this fiscal year.

About Frequency Electronics

Frequency Electronics, Inc. is a world leader in the design, development and manufacture of high precision timing, frequency control and synchronization products for space and terrestrial applications. Frequency's products are used in commercial, government and military systems, including satellite payloads, missiles, UAVs, aircraft, GPS, secure radios, SCADA, energy exploration and wireline and wireless communication networks. Frequency has received over 60 awards of excellence for achievements in providing high performance electronic assemblies for over 120 space programs. The Company invests significant resources in research and development and strategic acquisitions world-wide to expand its capabilities and markets.

Subsidiaries and Affiliates: Gillam-FEI provides expertise in wireline network synchronization and SCADA; FEI-Zyfer provides GPS and secure timing ("SAASM") capabilities for critical military and commercial applications, and US5G and related wireline synchronization products; FEI-Asia provides cost-effective manufacturing and distribution capabilities in a high growth market.

Frequency's Morion affiliate supplies high-quality, cost-effective quartz oscillators and components. The Elcom Technologies affiliate provides added resources for state-of-the-art RF microwave products. Additional information is available on the Company's website: www.frequencyelectronics.com.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: The Statements in this press release regarding the future constitute "forward-looking" statements pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements inherently involve risks and uncertainties that could cause actual results to differ materially from the forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, inability to integrate operations and personnel, actions by significant customers or competitors, general domestic and international economic conditions, consumer spending trends, reliance on key customers, continued acceptance of the Company's products in the marketplace, competitive factors, new products and technological changes, product prices and raw material costs, dependence upon third-party vendors, competitive developments, changes in manufacturing and transportation costs, the availability of capital, and other risks detailed in the Company's periodic report filings with the Securities and Exchange Commission. By making these forward-looking statements, the Company undertakes no obligation to update these statements for revisions or changes after the date of this release.

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