



## Frequency Electronics Introduces New Timing Signal Generator

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MITCHEL FIELD, N.Y.--(BUSINESS WIRE)--May 27, 2004--Frequency Electronics, Inc. (AMEX-FEI) introduced its newly-developed US5G Timing Signal Generator (BITS Clock) at the Telcordia National Synchronization Workshop held in New Orleans, LA, May 26-27, 2004. This state-of-the-art unit represents the newest technology and most advanced design available to the wireline telephone industry. Primary applications are in high density central offices of major telephone service providers

The new BITS Clock includes the following features:

- Remote monitoring and control.
- Software-configurable
- 160 redundant (protected) main-shelf outputs
- Expandable up to 1440 redundant (protected) outputs
- Available with Rubidium or newly-patented Quartz timing technology

Introducing this new product, Martin Bloch, President and CEO, said: "Our BITS Clock sets a new standard for synchronization and has been very well received. It is specifically targeted for the present and future needs of the US domestic market, and is also readily adaptable to network synchronization applications world-wide."

### About Frequency Electronics

Frequency Electronics, Inc. is a world leader in the design, development and manufacture of high-technology frequency, timing and synchronization products for satellite and terrestrial voice, video and data telecommunications. The Company's technologies provide unique solutions that are essential building blocks for the next generation of broadband wireless and fiber optic communications systems, and for the ongoing expansion of existing wireless and wireline networks. Additional information is available on FEI's website: [www.frequencyelectronics.com](http://www.frequencyelectronics.com).

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995: The Statements in this press release regarding future earnings and operations and other statements relating to 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, ability 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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