NEWS RELEASE

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CONTACT:
Teresa Farris
MARCOM Manager
Aeroflex Colorado Springs
719-594-8035 (voice); 719-594-8468 (fax)
Email: teresa.farris@aeroflex.com
www.aeroflex.com/radhard

AEROFLEX PLAINVIEW ANNOUNCES
RadHard TRANSCEIVER FOR RS485 INTERFACE

PLAINVIEW, N.Y. – Aeroflex Plainview announces the RadHard ACT4485 monolithic dual transceiver designed for multipoint data transmission RS485 applications. The ACT4485 meets the requirements of the TIA/EIA-485 Standard which specifies low-voltage differential signaling drivers and receivers for data interchange across half-duplex or multipoint data bus structures. The ACT4485 was developed in response to a demand for high reliability radiation hardened general-purpose, high-speed, balanced interface for multipoint applications.

"Aerospace designers requested a radiation-hardened compatible transceiver designed for RS485 interface applications," said Joseph Castaldo, Director-Sales and Marketing. "The ACT4485 is RadHard to >100 krads(Si), is powered by a single 5V supply, and is available in an 18-lead flatpack."

The ACT4485 has several features that support the high reliability application. The receiver has a fail-safe condition which guarantees a high output state when the BUS is open or shorted. The driver maintains high impedance in tri-state or with power off supporting up to 32 bus transceivers connected to the bus. Manufactured in Aeroflex Plainview's Mil-PRF-38534 certified manufacturing facility, the transceiver is built with Dielectrically Isolated Bipolar technology, operates at -55^{o}C to +125^{o}C, and is screened in accordance with MIL-PRF-38534, Class K.

The ACT4485 is $599.00 in lots of 100. Prototypes and production units are currently available.

Aeroflex Plainview is a leading supplier of application-specific multi-chip and hybrid modules, standard memory and MIPs, microprocessor based products for satellite, military and avionic applications. Other products offered are high reliability motion control subsystems, DC brushless motors, motor drivers, DC-DC converters, Single Board Computers, RF and Fiber optic products, SMT and Chip on Board modules. Further information on the company and their products can be found at www.aeroflex.com.

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For a copy of the ACT4485 Datasheet, call 1-800-645-8862 or visit our home page at www.aeroflex.com/radhard and select the RadHard MIL-STD-1553 & RS-485 Transceivers link.

About Aeroflex

Aeroflex Incorporated is a global provider of high technology solutions to the aerospace, defense and broadband communications markets. The Company's diverse technologies allow it to design, develop, manufacture and market a broad range of test, measurement and microelectronic products. Additional information concerning Aeroflex Incorporated can be found on the Company's website: www.aeroflex.com.

All statements other than statements of historical fact included in this press release regarding Aeroflex's business strategy and plans and objectives of its management for future operations are forward-looking statements. When used in this press release, words such as "anticipate," "believe," "estimate," "expect," "intend" and similar expressions, as they relate to Aeroflex or its management, identify forward-looking statements. Such forward-looking statements are based on the current beliefs of Aeroflex's management, as well as assumptions made by and information currently available to its management. Actual results could differ materially from those contemplated by the forward-looking statements as a result of certain factors, including but not limited to, competitive factors and pricing pressures, changes in legal and regulatory requirements, technological change or difficulties, product development risks, commercialization difficulties and general economic conditions. Such statements reflect the current views of management with respect to the future and are subject to these and other risks, uncertainties and assumptions. Aeroflex does not undertake any obligation to update such forward-looking statements.