

NEWS RELEASE



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**AEROFLEX COLORADO SPRINGS
SpaceWire 4-PORT ROUTER
IN PRODUCTION**

COLORADO SPRINGS, CO – Aeroflex Colorado Springs, a wholly owned subsidiary of Aeroflex Holding Corp. (NYSE:ARX), announces the UT200SpW4RTR SpaceWire 4-Port Router is in production. The UT200SpWRTR enables the deployment of SpaceWire and fault-tolerant networking requirements for the aerospace community.

Originally developed by the European Space Community (document ECSS-E-50-12A), SpaceWire is a standard governing serial communication between nodes. The protocol is self-managing and provides a high speed, low power serial interface while offering a simple, low overhead user interface. The standard supports data rates of 2Mbps to 400Mbps over 10 meters of cable.

SpaceWire offers real-time data communications between sensors, memory units, and processors. Using a network router, many network configurations are possible allowing trade-offs between performance, fault tolerance, and overall mass of the network. Components or end points connect together using a point-to-point link. A router connects nodes together via non-blocking cross-point switches allowing for reliable high-speed communications between all nodes on the network.

“The UT200SpW4RTR allows customers the ability to implement various architectures, from single point-to-point end points with redundancy to distributed networks,” said Anthony Jordan, Director-Standard Products. “The 4-Port Router gives users the option to implement a node with either dual or triple redundancy or configure a scaleable fault-tolerance network of variable size. Customers have been designing with prototype units for some time.”

The UT200SpW4RTR 4-Port Router has a system interface port for five total ports, data rates up to 200Mbps on all four SpaceWire ports and is compliant to Standard ECSS-E-ST-50-12C. Power supply core is 2.5V with 3.3V I/O with a host (FIFO) clock frequency of 50MHz. Radiation performance is 100 krad(Si); packaging is a 255-lead CLGA. The UT200SpW4RTR is QML Q and V qualified.

“Aeroflex has worked with customers on interfacing multiple UT200SpW4RTRs together using the HOST port which offers a simple solution to increase port count. The HOST ports interface together using a FPGA that acts as an arbiter, equipped with look up tables, between the multiple UT200SpW4RTR devices. The UT699 LEON-3FT microprocessor configures, controls and monitors the UT200SpW4RTR. This chipset allows the LEON-3FT access to all configuration and status registers within the 4-Port Router making data and error monitoring a low overhead operation. An UT7R2XLR816 Clock Network Manager provides the five clocks the UT200SpW4RTR device requires providing a complete high reliability system.”

“Aeroflex saw the benefits of the SpaceWire standard used in numerous European projects; building a product family is our next step,” continued Jordan. “The benefits are straightforward. SpaceWire is a simple protocol, a simple user interface (FIFO), with high data rates and low power using LVDS, which has point-to-point full duplex and supports networked systems via routers. Aeroflex is pleased to serve the community with our SpaceWire products – Physical Layer Transceiver, Interface IP, 4-Port Router, FPGA-based SpaceWire Router solutions, evaluation boards and 4-Links Test Equipment.”

The UT200SpWRTR s \$4800.00 in QML Q lots of 100.

Aeroflex Colorado Springs, is a supplier of semicustom and standard VLSI circuits and custom circuit card assemblies. Aeroflex, Colorado Springs has received Qualified Manufacturer List (QML) certification for Class Q, Class T and Class V. Additionally, we have received a letter of compliance for ISO 9001 from the Defense Supply Center Columbus.

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For a copy of the UT200SpWRTR Datasheet, call 1-800-645-8862, write Aeroflex, 4350 Centennial Blvd., Colorado Springs, CO 80907, or visit our home page at www.aeroflex.com/spacewire or www.aeroflex.com/avionics.

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About Aeroflex

Aeroflex Incorporated is a leading global provider of microelectronic components and test and measurement equipment used by companies in the space, avionics, defense, commercial wireless communications, medical and other markets.

All statements other than statements of historical fact included in this press release regarding Aeroflex's plans and objectives of its management for future operations are forward-looking statements, including, among other things, statements concerning the timing and completion of the Offers and Aeroflex's financial position and liquidity giving effect to the transactions contemplated by the Offers. 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, risks and assumptions relating to the Offers could differ materially from those contemplated by the forward-looking statements as a result of certain factors, including but not limited to, adverse developments in the global economy; adverse developments relating to the Offers; the inability to continue to develop, manufacture and market innovative, customized products and services that meet customer requirements for performance and reliability; the termination of key contracts; and the failure to comply with regulations such as International Traffic in Arms Regulations and any changes in regulations. Such statements reflect the current views of management with respect to the future and are subject to certain risks, uncertainties and assumptions. Aeroflex does not undertake any obligation to update such forward-looking statements.