

**AEROFLEX ANNOUNCES QML QUALIFICATION
OF THEIR
UT0.25µm RADIATION-HARDENED ASICs**

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Colorado Springs, Colorado - Aeroflex Colorado Springs, (NASDAQ: ARXX), today announced complete on of QML Q and V production qualification with deliveries in process of their RadHard-by-Design UT0.25µm ASICs for use in satellite applications. Aeroflex is the only 0.25µm technology RadHard ASIC supplier with QML Q and V certification issued by Defense Supply Center Columbus (DSCC). This assures the customer that Aeroflex's RadHard ASICs are qualified for applications which demand the highest level of reliability and extended mission life.

"We are pleased to have delivered a number of customer ASIC designs ranging from 450,000 to 2 million used gates using the 0.25µm process technology," said Peter Milliken, director-semicustom products. "As a fabindependent supplier, we offer customers the benefits of state-of-the art technology processes and offer multiple foundry partners to produce the best ASIC for a customer's requirements."

"Our RadHard-by-Design UT0.25µm digital ASICs are offered radiation hardened from 100Krad to well over 1 Megarad total ionizing dose (TID) with up to 3,000,000 usable gates."

"We continue our 24-year history of solving problems," continued Milliken. "We recently announced qualification of our new RadHard ASIC packaging capability for improved SSO (simultaneous switching output) response. Our customers are also using the 0.25µm technology for FPGA translations to increase density and performance, and Aeroflex is the only vendor to offer an integrated LVDS/PLL capability, with chip capacitors on packages and storage element SEU's of better than 1E-12 error/bit-day. "

"Future plans include development of industry requested 150nm and 90nm radiation-hardened digital technologies and the introduction of analog building blocks for RadHard ASICs with 10V, 5V and 3.3V capabilities."

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

