



DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

October 17, 2014

Mr. Don Angulo
Cirexx International, Inc.
791 Nuttman Street
Santa Clara, CA 95054

Dear Mr. Angulo:

RE: Removal of MIL-PRF-31032/4 Adhesive Construction Qualification for Unacceptable CVI Data; FSC 5998; CAGE Code 4MEG7; CN044562, VQ(VQE-14-028653)

This is an official notification that Cirexx International's QML-31032 qualification listing for MIL-PRF-31032/4 adhesive construction multilayer flex and rigid-flex printed boards has been removed. This Office received notification of thermal shock failures during CVI testing for the 2011 through 2013 reporting period. Subsequent failure analysis and corrective actions by the TRB have not resolved these failures.

Cirexx International has been notified by this office to cease accepting and processing any MIL-PRF-31032 multilayer flex and rigid-flex printed board jobs requiring adhesive flex base materials. Cirexx International must complete corrective actions for the failure and perform new qualification testing in order to be listed on QML-31032 for MIL-PRF-31032/4 adhesive construction production. The manufacturer must adhere to all traceability requirements per section A.4.17 of MIL-PRF-31032B amendment 1 for product represented by the removed qualification listing, including documentation, microsections, test specimens and unused coupons. If you have any questions regarding this letter, please contact Mr. Lowell Sherman at 614-692-0627 or vqe.ls@dla.mil.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualifications Division

