



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

June 2, 2014

Mr. Mark McNulla
 Aeroflex-Metelics
 9 Hampshire Street
 Lawrence, MA 01840

Dear Mr. McNulla:

Re: Notification of Qualification MIL-PRF-19500P, Amend 1, FSC 5961; VQ (VQE-14-028096)
 CAGE Code: 52GC4; Control Number: 042699

Qualification of your product is granted under the current issue of the specification as a result of successful testing of device types JANKCB1N5819 as allowed by Appendix G, paragraphs 4.1 and 4.3 of Performance Specification MIL-PRF-19500P, Amendment 1, Semiconductor Devices, FSC 5961, and Performance Specification /586, Rev L. Extension is granted to the other devices listed below as allowed by paragraph E.4.2.2 (Qualification by extension). Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The beginning lot date code is A1343 from wafer lot 11313. The effective date of this qualification is June 2, 2014.

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf. Spec	Manufacturer Name & Address
JANKCB1N5817 JANHCB1N5817 JANKCB1N5819 JANHCB1N5819	N/A	CHRC	19500-4184-14	/586	Same as above
JANKC quality level only JANHC quality level only					Plant (2): Aeroflex/Metelics-East 54 Grenier Field Road Londonderry, NH 03053 (wafer fabrication)

This qualification approval is based upon test report number 19500-4184-14 for your element evaluation report, your letter dated April 17, 2014, and your subsequent emails. This approval is subject to the conditions stated in SD-6 and DOD 4120.24M.

Because we are held responsible for the accuracy and currency of this Qualified Manufacturers List, please let us know if your company discontinues production of these products. Also, manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other problem notification on their QML product. If you have any questions on this letter, contact Mr. DelloStritto at 614-692-0616.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
 Chief
 Sourcing and Qualifications Division