



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

April 21, 2015

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

Dear Mr. McNulla:

Re: Amended Notification of Qualification, MIL-PRF-19500P, FSC 5961, VQ (VQE-15-029426),  
 CAGE Code: 52GC4, Control Number: 046237

This letter amends letter VQ(VQE-13-025333) adding the MIL-PRF-19500/435 JANHCC and JANKCC base part numbers to QML-19500. Only the suffix C and D part numbers were included in the original approval.

Qualification of your product is granted under the current issue of the specification as a result of successful testing of device types JANKCC1N4619 and JANKCC1N4135 in accordance with MIL-PRF-19500P, Semiconductor Devices, FSC 5961, and performance specification /435L. 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 Qualified Manufacturers List (QML) 19500. The effective date of this qualification is October 30, 2012. The starting lot date code is A1138.

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf Spec	Manufacturer Name & Address
JANHCC1N962 B,C, D through JANHCC1N986 B,C, D JANKCC1N962 B,C, D through JANKCC1N986 B,C, D	N/A	CHRC	19500-3482-12	/117	Same as above
JANHCC1N4370 A,C, D through JANHCC1N4372 A,C, D JANKCC1N4370 A,C, D through JANKCC1N4372 A,C, D JANHCC1N746 A,C, D through JANHCC1N759 A,C, D JANKCC1N746 A,C, D through JANKCC1N759 A,C, D				/127	
JANHCC1N4614, C, D through JANHCC1N4627, C, D JANKCC1N4614, C, D through JANKCC1N4627, C, D JANHCC1N4099, C, D through JANHCC1N4135, C, D JANKCC1N4099, C, D through JANKCC1N4135, C, D				/435	
JANHCC1N5518 B, C, D through JANHCC1N5546 B, C, D JANKCC1N5518 B, C, D through JANKCC1N5546 B, C, D				/437	

JANHC – Includes JANHC quality level only  
JANKC – Includes JANKC quality level only

Plant (2): Aeroflex Micrometrics  
55 Grenier Field Road  
Londonderry, NH 03053

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This qualification approval is based upon test report number 19500-3482-12 for your Appendix G element evaluation test data and your letter dated January 30, 2012 requesting qualification and is subject to the conditions as stated in the 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, please contact Mr. Deslich at 614-692-0593.

Sincerely,

for     JOSEPH GEMPERLINE  
          Chief  
          Sourcing and Qualifications Division