



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

January 20, 2015

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

Dear Mr. McNulla:

Re: Notification of Qualification by Extension, MIL-PRF-19500P, FSC 5961; VQ (VQE-15-029102)  
 CAGE Code: 52GC4; Control Number: 045229

Qualification of your product is extended under the current issue of the specification as allowed by Appendix G, paragraphs 4.1 and 4.3 of Performance Specification MIL-PRF-19500P, Amendment 2, Semiconductor Devices, FSC 5961, and performance specification /376 Rev L. Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The beginning lot date code is D1426 from wafer lot 3295700. The effective date of this qualification is January 20, 2015.

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf. Spec	Manufacturer Name & Address
JANHCC2N2484	N/A	CHRC	19500-2767-10	/376L	Same as above
JANKCC2N2484					

JANKC quality level only  
 JANHC quality level only

Plant (4): Texas Instruments Inc.  
 6412 U.S. Highway 75 South  
 Sherman, Texas 75090  
 (Wafer Fabrication)

This qualification by extension approval is based upon test report numbers 19500-2767-10 for your die and upon your extension request dated December 04, 2014. Also, please note that test report number 19500-4402-15 was assigned to this approval but will not be referenced on the QML-19500. 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. Barone at 614-692-0510.

Sincerely,

for JOSEPH GEMPERLINE  
 Chief  
 Sourcing and Qualifications Division

