



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

June 20, 2013

Mr. Phillip Paxson
Director - Quality/Purchasing
Integra Technologies LLC
3450 North Rock Road
Wichita, KS 67266

Dear Mr. Paxson:

Re: Commercial Laboratory Suitability Status; MIL-STD-883; FSC 5962; VQC-13-026507;
CN: 039720

Based on the results of the DLA Land and Maritime audit conducted during the week of 12 November 2012, Integra Technologies at 3450 North Rock Road, Wichita, Kansas is considered suitably equipped to perform the MIL-STD-883 tests on monolithic microcircuits in accordance with the requirements of military specification MIL-PRF-38535 and MIL-STD-883.

This Certification Letter supersedes Certification Letter VQC-11-022054 issued on 14 March 2011.

Your laboratory is to maintain a record for all microcircuit testing and a summary is to be submitted annually to DLA Land and Maritime-VQC which will include the following as a minimum:

- a. Military part number, SMD, or 883 identification
- b. Date code
- c. Quantity tested
- d. Number of devices pass/fail
- e. Manufacturer
- f. Manufacturer's lot number
- g. Test method(s)/condition(s)
- h. Date test completed
- i. Qualification test report number as applicable
- j. Self audit reports with deficiencies and corrective actions

The standard reporting period is from 1 May through 30 April. Your present reporting period is from 1 May 2013 through 30 April 2014 and due by 15 June 2014.

Test labs shall notify the qualifying activity immediately after learning of a potential issuance of a GIDEP alert, problem advisory or major quality/reliability problem on their military products utilizing the test methods on the attached enclosure. Failure to provide prior notification may be grounds for removal from DLA Land and Maritime's Commercial Lab Suitability Listing.

This laboratory suitability is valid subject to the conditions as stated in DoD 4120.24M. This laboratory suitability is valid until withdrawn by DLA Land and Maritime-VQC. Any deviation to test methods or condition(s) listed here in must be approved by the qualifying activity.

If you have any questions, please contact Mr. Shing Yu at (614) 692-0588.

Sincerely,

MICHAEL S. ADAMS
Chief,
Custom Devices Team

Enclosure

cc:

VQC (Scott Thomas)

VQC (Philip Patterson)

VQC (Sean McNulty)

Visit us on the web at: http://www.landandmaritime.dla.mil/offices/sourcing_and_qualification/default.aspx

Enclosure to DLA LAND AND MARITIME-VQ (VQC-13-026507)

<u>TEST</u>	<u>METHOD/CONDITION</u>	<u>Location</u>
Steady State Life	1005/A-E	Wichita, KS
Burn-In	1015/A-E	Wichita, KS
Temperature Cycling	1010/A-C	Wichita, KS
Solderability	2003/None	Wichita, KS
Bond Strength	2011/D	Wichita, KS
Resistance to Solvents	2015/None	Wichita, KS
*Electrical Test	MIL-STD-883 Par 4.5/ T _{room} , T _{max} , T _{min}	Wichita, KS

*Suitability for electrical test does not cover specific test platforms, test programs or handlers. It is the responsibility of the commercial lab to obtain a record of customer approval stating that the hardware/software integration, including resolution and accuracy are adequate to meet the forcing and measurement conditions required, for the specified device type.