



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

April 11, 2018

Mr. Dan Malarik
Anaren Microwave Incorporated
MSK Products
6635 Kirkville Road
East Syracuse NY 13057-9672

Dear Mr. Malarik:

Re: Lab Suitability Status, MIL-PRF-38534, FSC 5962, VQH-18-031994

Based on a sample audit and review of your test methods from March 28-30, 2017, a satisfactory confidence level of Laboratory Suitability has been demonstrated. Therefore, your facility at 6635 Kirkville Road, East Syracuse, New York is considered suitably equipped to perform testing on military devices for the following test methods of MIL-STD-883:

<u>TEST</u>	<u>METHOD</u>	<u>CONDITION</u>
Insulation Resistance	1003	600Vdc, 100nA
Life Test	1005	A-D, 125°C, T _c , T _a , Air
Stabilization Bake	1008	C (150°C), E (250°C), F (300°C)
Salt Atmosphere	1009	A
Temperature Cycling	1010	B, C
Thermal Shock	1011	C
Seal	1014	A ₁ , A ₂ , A ₄ , C ₁
Burn-In	1015	A, B, C, 125°C, T _c , T _a , Air
Constant Acceleration	2001	A (Y ₁ Axis), 3,000g
Solderability	2003	N/A
Lead Integrity	2004	B ₁ , B ₂ , D
External Visual	2009	N/A
Internal Visual (Monolithic)	2010	A, B
Bond Strength	2011	D
Radiography	2012	N/A
Internal Visual Mechanical	2014	N/A
Resistance to Solvents	2015	N/A
Physical Dimensions	2016	N/A
Internal Visual (Hybrid)	2017	Class H, Class K
Die Shear	2019	N/A
PIND	2020	A, B
Non-Destruct Bond Pull	2023	N/A
Ultrasonic Inspection of Die Attach	2030	N/A
Internal Visual (Passive)	2032	Class H, Class K
Resistance to Soldering Heat	2036	A
*Internal Visual (Power Mosfets)	2069	N/A
*Internal Visual (Transistors)	2072	N/A

*Internal Visual (Diodes)

2073

N/A

*Test Methods in MIL-STD-750

All screening, conformance inspection, periodic inspection, and qualification tests must be performed by a facility that has been issued Laboratory Suitability by DLA Land and Maritime-VQ for the applicable test method and condition.

This Laboratory Suitability is valid until withdrawn by this Center. This Laboratory Suitability is subject to the conditions stated in DoD 4120.24-M and SD-6.

If you have any questions concerning this letter, please contact Ms. Cotter at (614) 692-9549.

Sincerely,

Digitally signed by
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JAMES ESCHMEYER
Chief
Hybrid Devices Branch