



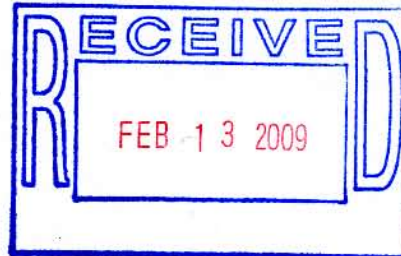
DEFENSE LOGISTICS AGENCY
DEFENSE SUPPLY CENTER, COLUMBUS
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

IN REPLY
REFER TO DSCC-VQH-09-16941 (Mr. Eschmeyer/614-692-0591/jre)

November 18, 2008

SUBJECT: Laboratory Suitability Status, Hybrid Microcircuits, MIL-PRF-38534, FSC 5962

Mr. Evon Bennett
Teledyne Microelectronic Technologies
12964 Panama Street
Los Angeles, CA 90066-6534



Dear Mr. Bennett:

Based on a sample audit and review of your test methods during the week of March 10, 2008, a satisfactory confidence level of Laboratory Suitability has been demonstrated. Therefore, your facility at the above address 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>
Life Test	1005	A-D, 125°C, T _a , Air
Stabilization Bake	1008	C (150°C), F
Temperature Cycling	1010	C
Seal	1014	A ₁ , A ₂ , A ₄ , C ₁
Burn-In	1015	A-D, 125°C, T _a , Air
Constant Acceleration	2001	A-E, 3000g (Y ₁ Axis)
Mechanical Shock	2002	A-C
Lead Integrity	2004	B ₂
External Visual	2009	N/A
Internal Visual (Monolithic)	2010	A and 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	H and K
Die Shear	2019	N/A
PIND	2020	A, B
Non-Destruct Bond Pull	2023	N/A
Internal Visual (Passive)	2032	H and K
*Internal Visual (Transistors)	2072	N/A
*Internal Visual (Diodes)	2073	N/A

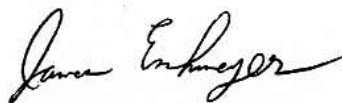
*Test Methods in MIL-STD-750

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

This Laboratory Suitability is valid until withdrawn by DSCC.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

If you have any questions, please contact Mr. Eschmeyer at (614) 692-0591.

Sincerely,

A handwritten signature in black ink, appearing to read "James Eschmeyer". The signature is fluid and cursive, with a long horizontal stroke at the end.

JAMES ESCHMEYER
Chief
Hybrid Devices Branch