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

February 23, 2024

Mr. Michael Flood
Solitron Devices, Inc.
901 Sansburys Way
West Palm Beach, FL 33411

Dear Mr. Flood:

Re: Laboratory Suitability, Hybrid Microcircuits MIL-PRF-38534, FSC 5962, VQH-24-038475, CN# 087157

Based on a sample audit the week of October 17, 2022 and a follow-up review of your test methods, 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:

TEST	METHOD	CONDITION
Insulation Resistance	1003	600Vdc, 100nA
Life Test	1005	A-D, 125ºC, Tc , Air
Stabilization Bake	1008	C (150ºC), F
Temperature Cycling	1010	A, B, C
Thermal Shock	1011	C
Seal	1014	A_1, A_4, B_1, B_2
Burn-In	1015	A-D, 125ºC, Tc, Ta, Air
Constant Acceleration	2001	A-E, 3000g (Y_1 Axis)
Mechanical Shock	2002	A, B
Solderability	2003	N/A
Lead Integrity	2004	B_2
External Visual	2009	N/A
Internal Visual (Monolithic)	2010	B
Bond Strength	2011	D
Internal Visual Mechanical	2014	N/A
Resistance to Solvents	2015	N/A
Physical Dimensions	2016	N/A
Internal Visual (Hybrid)	2017	H
Die Shear	2019	N/A
PIND	2020	A, B
Non-Destruct Bond Pull	2023	N/A
Internal Visual (Passive)	2032	H
*Internal Visual (Transistors)	2072	N/A
*Internal Visual (Diodes)	2073	N/A
Electrostatic Discharge Sensitivity	3015	N/A

*Test Methods in MIL-STD-750

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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This Laboratory Suitability is valid until withdrawn by this Center.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.

Solitron has moved all testing from its previous facility at 3301 Electronics Way, West Palm Beach, FL 33407 to the current facility at 901 Sansburys, Way West Palm Beach, FL 33411. Therefore, lab suitability for all testing at location 3301 Electronics Way, West Palm Beach, FL 33407 (reference DLA letter VQH-17-031240 dated April 5, 2017) is hereby withdrawn.

If you have any questions, please contact Mr. Jonathan Stone at (614) 692-5166.

Sincerely,

DESLICH.BRADLEY.P.1230122659

Digitally signed by DESLICH.BRADLEY.P.1230122659
Date: 2024.02.26 15:17:56 -05'00'

BRADLEY P. DESLICH
Chief
Hybrid Devices Branch