PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

Criteria Labs

706 Brentwood Street, Austin, TX 78752

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system
(as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

Electrical Testing

(As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen
President

Perry Johnson Laboratory Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

Initial Accreditation Date:	*Issue Date:*	*Expiration Date:*
March 16, 2019	April 21, 2023	April 21, 2025

Accreditation No.:	*Certificate No.:*
100585	L23-329

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjlabs.com

Certificate of Accreditation: Supplement

Criteria Labs

706 Brentwood Street, Austin, TX 78752
Contact Name: Yolanda Guillory Phone: 512-637-4549

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Electrical [F]	HTOL Reliability Tests	High Temp Operating Life	AECQ Auto Qual MIL-STD-202 Test Method 108	Capability: 25 °C to 250 °C (± 5 °C)
	THB Reliability Tests	Temperature Humidity Bias	AECQ Auto Qual MIL-STD-202 Test Methos 103	Capability: -35 °C to 180 °C (± 0.5 °C > 100 °C) (± 0.7 °C < 100°C) Humidity: 10 % to 98 %
	Temperature Cycle Reliability Tests		AECQ Auto Qual JESD 22 Test Method 104	TM 104, Sec 5.2 Table 1 Condition A thru T Capability: Dual-zone: Cold: –65 °C to 0 °C (± 0.5 °C) Hot: 60 °C to 200 °C (± 0.5 °C) Single zone: –73 °C to 190 °C (± 0.5 °C)
Electrical [F]	Components Reliability Tests	Temperature Humidity Bias	MIL-STD-202 Test Method 103	-35 °C to 180 °C (± 0.5 °C > 100 °C) (± 0.7 °C < 100°C) Humidity: 10 % to 98 %
		High Temp Operating Life	MIL-STD-202 Test Method 108	25 °C to 250 °C (± 5 °C)
		Steady State Life	MIL-STD-883, Method 1005	-35 °C to 180 °C (± 0.5 °C > 100 °C) (± 0.7 °C < 100°C) Humidity: 10 % to 98 %
		Temperature Cycle	MIL-STD-883, Method 1010	TM 1010, Sec 3.1 Table 1 Condition A thru F Capability: Dual-Zone: Cold: –65 °C to 0 °C (± 0.5 °C) Hot: 60 °C to 200 °C (± 0.5 °C) Single Zone: –73 °C to 190 °C (± 0.5 °C)
		Burn-In Test	MIL-STD-883, Method 1015	25 °C to 250 °C (± 5 °C)

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Accreditation is granted to the facility to perform the following testing:

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer [F] would mean that the laboratory performs this testing at its fixed location.