

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/Operations Manager

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

Initial Accreditation Date: Issue Date: March 16, 2019 Accreditation No.:

March 16, 2019

Expiration Date: March 31, 2021

100585

Certificate No.: L19-137

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	High Temp	AECQ Auto Qual MIL	Capability:
	Reliability Tests	Operating Life	STED 202 TMI 108	25 °C to 250 °C (± 5 °C)
	THB	Temperature	AECQ Auto Qual MIL	Capability:
	Reliability Tests	Humidity Bias	STED 202 TMI 103	-35 °C to 180 °C
				$(\pm 0.5 \ ^{\circ}C > 100 \ ^{\circ}C)$
				$(\pm 0.7 \ ^{\circ}C < 100 \ ^{\circ}C)$
				Humidity: 10 % to 98 %
	Temperature Cycle		AECQ Auto Qual	TM 104, Sec 5.2 Table 1
	Reliability Tests		JESD 22 TM 104	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)

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.