PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Experior Laboratories, Inc.

1635 Ives Avenue, Oxnard, CA 93033

(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, Environmental, Mechanical and Optical 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:*
June 12, 2005	January 15, 2024	February 28, 2026

Accreditation No.:	*Certificate No.:*
59356	L24-44

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

Experior Laboratories, Inc.
1635 Ives Avenue, Oxnard, CA 93033
Contact Name: Mr. Ryan Laudato Phone: 805-483-3400

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]	Electrical Connectors, Sockers, and Coaxial Contacts	Withstanding Voltage	EIA-364-20	50 V to 5 000 V AC 50 V to 5 000 V DC 0.01 mA to 20 mA AC 0.00 1 mA to 5 mA DC
Environmental [F]	Electrical Connectors and Sockets	Humidity	EIA-364-31	5 % RH to 98 % RH
		Temperature	EIA-364-17 EIA-364-59	-175 °C to 300 °C -70 °C to 170 °C
	Electrical Connectors, Contacts, and Sockets	Salt Spray / Corrosion	EIA-364-26	As Specified
	Equipment Used in Central Office and Other Telephone Facilities	Humidity	GR-63-CORE	5 % RH to 98 % RH
		Temperature		-175 °C to 300 °C -70 °C to 170 °C
	Fiber Optic Components	Humidity	TIA-455-5	5 % RH to 98 % RH
		Temperature	TIA-455-4	-175 °C to 300 °C -70 °C to 170 °C
		Salt Spray / Corrosion	TIA-455-16	As Specified
	Fiber Optic Interconnecting Devices and Passive Components	Temperature	IEC 61300-3-3 IEC 61300-3-4	
	Mechanical Products, Electrical and Electronic Components and Products	Humidity	MIL-STD-810 RTCA/DO-160 IEC 60068-2-28 MIL-STD-202 MIL-STD-750	5 % RH to 98 % RH
		Temperature		-175 °C to 300 °C -70 °C to 170 °C
		Salt Spray / Corrosion	MIL-STD-810 RTCA/DO-160 MIL-STD-202 MIL-STD-750 SAE J2334 ASTM B 117	As Specified
	Optical Connector and Jumper Assemblies	Humidity	GR-326-CORE	5 % RH to 98 % RH
		Temperature		-175 °C to 300 °C -70 °C to 170 °C
Mechanical [F]	Electrical Connectors and Sockets	Vibration	EIA-364-28	3 Hz to 3 000 Hz Sine: 220 G Random: 170 G
	Equipment used in Central office and Other Telephone Facilities		GR-63-CORE	
	Fiber Optic Components and Cables		TIA-455-11	

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Mechanical [F]	Fiber Optic Interconnecting Devices and Passive Components – Basic Test and Measurement Procedures	Vibration	IEC 61300-2-1	Vibration Range: 5 Hz to 2 000 Hz Sine: 100 G Random: 50 G Shock: 300 G
	Fiber Optic Interconnecting Devices and Passive Components – Basic Test and Measurement Procedures – Test- Fiber/Cable Retention	Fiber/Cable Retention	IEC 61300-2-4	Fiber Optic Interconnecting Devices and Passive Components – Basic Test and Measurement Procedures – Test- Fiber/Cable Retention
	Hydraulic Hose and Tubing Assemblies and Fittings	Fuel Resistance	AS620 AS1227 AS2078	-65 °F to 400 °F Capacity: 8 000 psi
		Hydrostatic Pressure (Proof Pressure, Burst Pressure, Thermal Shock)	AS2078 AS1703 AS2094 AS85720	
	Mechanical Products, Electrical and Electronic Components and Products	Vibration	MIL-STD-810 RTCA/DO-160 IEC 60068-2-14 MIL-STD-202 MIL-STD-750	3 Hz to 3 000 Hz Sine: 220 G Random: 170 G
	Optical Connector and Jumper Assemblies		GR-326-CORE	
	Optical Fiber Cables	Cable Bending	IEC 60794-1-2 Method E11	Capacity: 5 m
		Cable Kink	IEC 60794-1-2 Method E10	
		Cable Torsion	IEC 60794-1-2 Method E7	Capacity: 120 lb
		Crush	IEC 60794-1-2 Method E3	Capacity: 3 000 lb
		Tensile Performance	IEC 60794-1-2 Method E1 (A/B)	
Optical [F]	Fiber Optic Interconnecting Devices and Passive Components	Insertion Loss/Attenuation	IEC 61300-3-4	Up to 80 dB ± 0.02 dB
		Monitoring Change in Attenuation and Return Loss	IEC 61300-3-3	Up to 70 dB Attenuation: 0.01 dB R.L. = 0.1 dB
		Return Loss	IEC 61300-3-6	Up to 80 dB ± 0.02 dB

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.