PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

JZ Integral Support, LLC

10563 NW 53rd Street, Sunrise, FL 33351

and hereby declares that the Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

Electrical, Mass, Force, and Weighing Devices, Mechanical, Optical, Thermodynamic, and Time and Frequency Calibration

(As detailed in the supplement)

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

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 29, 2024	September 22, 2026	September 22, 2028

Accreditation No.:	*Certificate No.:*
112043	L26-848

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

JZ Integral Support, LLC

10563 NW 53rd Street, Sunrise, FL 33351
Contact Name: Franklin Londono Phone: 954-204-6439

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF CALIBRATION	MEASURED INSTRUMENT, QUANTITY OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	EXPANDED MEASUREMENT UNCERTAINTY (±) [1]	CALIBRATION EQUIPMENT AND REFERENCE STANDARDS USED	CALIBRATION MEASUREMENT METHOD OR PROCEDURES USED	FLEX CODE	LOCATION OF ACTIVITY
Thermodynamic	Equipment to Measure Temperature	50 °C to 500 °C	0.14 °C	Jofra 650SE Dry Block	CM-001	F1, F3	F, O
Mechanical	Pressure Gauge	0 psi to 3 000 psi	1.5 psi	Fluke 725, Fluke 700P29	CM-002	F1, F3	F, O
Mass, Force, and Weighing Devices	Precision Balances	10 g to 500 g	0.039 mg	Weight Lift Test Bar	CM-005	F1, F3	F, O
Electrical	Gauss Meter	-100 G to 100 G	1.1 G	Coil Assy HC1-4100 Power Supply HPS1-3058A	CM-011	F1, F3	F, O
Electrical	Eddy Current (VCC, VC, VAC+CC)	Up to 10 V	0.63 V	Fluke 123	CM-008	F1, F3	F, O
Electrical	Magnetic Particle Inspection Devices (Current)	0.100 kA to 10 000 kA	0.1 kA	Resistence Shunt Multimeter Oscilloscope	CM-010	F1, F3	O
Time and Frequency	Eddy Current (Frequency) (VCC, VC, VAC+CC)	Up to 20 MHz	0.2 MHz	Fluke 123	CM-008	F1, F3	F, O
Time and Frequency	Magnetic Particle Inspection Devices (Time)	0.1 s to 5 s	0.005 s	Resistence Shunt Multimeter Oscilloscope	CM-010	F1, F3	O
Optical	Light Meter (Illuminance) (Visible Light)	5.38 lm/ft^2 to 5 000 lm/ft^2	4.8 % of reading	ILT 5000 Y3#00044	CM-012	F1, F3	F, O
Optical	Light Meter (Irradiance) (Ultraviolet Light)	100 $\mu W/cm^2$ to 10 000 $\mu W/cm^2$	5.66 % of reading	ILT 5000 UVA#29438	CM-013	F1, F3	F, O

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Accreditation is granted to the facility to perform the following conformity assessment activities:

1. The CMC (Calibration and Measurement Capability) is expressed in terms of measurement instrument/aspect being calibrated, range, expanded measurement uncertainty, equipment, and method/procedure. The expanded measurement uncertainty stated for calibrations included on this scope of accreditation represents the smallest measurement uncertainty attainable by the laboratory when performing a more or less routine calibration of a nearly ideal device under nearly ideal conditions. It is typically expressed at a confidence level of 95 % using a coverage factor k (usually equal to 2). The actual measurement uncertainty associated with a specific calibration performed by the laboratory will typically be larger than the measurement uncertainty included on this scope for the same calibration since capability and performance of the device being calibrated and the conditions related to the calibration may reasonably be expected to deviate from ideal to some degree.

2. The laboratory's range of calibration capability for all disciplines for which it is accredited is the interval from the smallest calibrated standard to the largest calibrated standard used in performing the calibration. The low end of this range must be an attainable value for which the laboratory has or has access to the standard referenced. Verification of an indicated value of zero in the absence of a standard is common practice in the procedure for many calibrations but by its definition it does not constitute calibration of zero capacity.

3. Location of activity:

Location Code	Location
F	Conformity assessment activity is performed at the CAB's fixed facility
O	Conformity assessment activity is performed onsite at the CAB's customer location

4. Measurement uncertainties obtained for calibrations performed at customer sites can be expected to be larger than the measurement uncertainties obtained at the laboratory's fixed location for similar calibrations. This is due to the effects of transportation of the standards and equipment and upon environmental conditions at the customer site which are typically not controlled as closely as at the laboratory's fixed location.

5. Flex Codes
   F0: When no flexibility is identified. There are no changes to items calibrated, characteristics identified or versions of methods except for updating to the most recent version of a standard method after verification.
   F1: The laboratory has the capability to introduce a new instrument, quantity, or gauge for an accredited calibration method.
   F2: The laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
   F3: The laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope
   F4: The laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using the same Calibration Equipment or Reference Standards identified on the scope for the same parameter, component, or analyte identified on the line item of the scope.