

# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

#### Accurate Calibration & Repair Service, Inc.

1924 Pinnacle Drive, Aurora, IL 60502

(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):

Thermodynamic 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:

January 17, 2003

September 19, 2023

October 31, 2025

Accreditation No:

Certificate No:

59048

L23-695

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: <a href="www.pjlabs.com">www.pjlabs.com</a>





### Certificate of Accreditation: Supplement

#### Accurate Calibration & Repair Service, Inc.

1924 Pinnacle Drive, Aurora, IL 60502 Contact Name: Roy Halters Phone: 630-236-0439

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

| FIELD<br>OF TEST            | ITEMS, MATERIALS<br>OR PRODUCTS<br>TESTED | SPECIFIC TESTS OR<br>PROPERTIES MEASURED | SPECIFICATION,<br>STANDARD METHOD<br>OR TECHNIQUE<br>USED | RANGE (WHERE APPROPRIATE)<br>AND DETECTION LIMIT        |
|-----------------------------|---|--|---|---|
| Thermodynamics <sup>O</sup> | Ovens and Furnaces                        | Uniformity Survey                        | AMS 2750 F  | 200 °F to 2 400 °F                                      |
|                             | Freezers and                              | Thermocouple Type K                      |   | D.L. = $0.1  ^{\circ}\text{F} /  0.1  ^{\circ}\text{C}$ |
|                             | Dry Boxes                                 | Uniformity Survey                        |   | -320 °F to 200 °F                                       |
|                             | Thermocouple                              | Thermocouple Type T                      |   | D.L. = $0.1  ^{\circ}\text{F} /  0.1  ^{\circ}\text{C}$ |
|                             |   | System Accuracy                          |   | 100 °F to 1 900 °F                                      |
|                             |   |  |   | D.L. = $0.1  ^{\circ}\text{F} /  0.1  ^{\circ}\text{C}$ |

1. The presence of a superscript <sup>O</sup> means that the laboratory performs testing of the indicated parameter onsite at customer locations. Example: Outside Micrometer <sup>O</sup> would mean that the laboratory performs this testing onsite at the customer's location.

