



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Calspan Corporation
4455 Genesee Street, Buffalo, NY 14225

(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):

Mechanical 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

Initial Accreditation Date:

July 17, 2013

Issue Date:

October 8, 2020

Expiration Date:

December 31, 2022

Revision Date:

September 16, 2021

Accreditation No.:

76654

Certificate No.:

L20-602-R1

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

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.pjilabs.com



Certificate of Accreditation: Supplement

Calspan Corporation

4455 Genesee Street, Buffalo, NY 14225
 Contact Name: Scott Abramowski Phone: 716-631-6989

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

| FIELD OF TEST | ITEMS, MATERIALS OR PRODUCTS TESTED | SPECIFIC TESTS OR PROPERTIES MEASURED |
|---------------------|---|---------------------------------------|
| Mechanical | Perimeter Barrier ^{FO} | Small Passenger (C) |
| | | Pickup Truck (T) |
| | | Medium-Duty Truck (M) |
| | | Penetration Distance |
| | | Debris Distance |
| | Roadside Safety Devices ^{FO} | Passenger Car |
| | | Impact Speed |
| | | Pickup Truck |
| | | Single-Unit Truck |
| | | Impact Angle and Location |
| | | Post- Impact Vehicular Response |
| | | Structural Adequacy Occupancy Risk |
| | Child Restraint Seat Systems ^F | Dynamic Test |
| | Ambulance & Equipment ^F | |
| | Anthropomorphic Test Dummy ATD ^F | Component Certification |
| | | Pendulum Test |
| | | Drop Test |
| | | Impact Test |
| | Vehicle Crash Testing ^F | Full Frontal Impact Test |
| | | Frontal Offset/Oblique Impact Testing |
| Side Impact Testing | | |
| Rear Impact 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.
2. The presence of a superscript O means that the laboratory performs testing of the indicated parameter onsite at customer locations. Example: Outside Micrometer^O would mean that the laboratory performs this testing onsite at the customer's location.
3. This is a Flexible Scope Accreditation. Accreditation is limited to tests performed within these defined Product and Test categories. Specific Tests, Specifications, Standard Methods and/or Techniques are defined within Calspan document: 950 - Calspan ISO 17025 Amendment.