CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

TestVonics, Inc.
375 Jaffrey Road
Peterborough, NH 03458

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

CALIBRATION

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

Jason Stine, Vice President

Expiry Date: 11 February 2027
Certificate Number: AC-2951

This laboratory 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 (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

TestVonics, Inc.
375 Jaffrey Road
Peterborough, NH 03458
Richard Brinley (603) 924-5922

CALIBRATION

Valid to: **February 11, 2027** Certificate Number: **AC-2951**

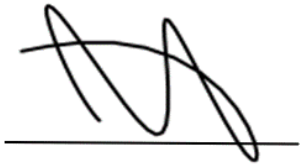
Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Pressure – Generate	(0.3 to 112) inHg abs	0.001 % of reading + 0.000 18 inHg	Comparison to Fluke ADCS-601 Primary Pressure Standard
Altitude Static Pressure, Ps (-2 000 to 109 000) Ft	(0.3 to 32) inHg abs	0.002 % of reading + 0.001 4 inHg	Comparison to TestVonics ADC-2500 Series Air Data Calibrator with 15 psi Ps Transducer
Altitude Static Pressure, Ps (-10 000 to 109 000) Ft	(0.3 to 46) inHg abs	0.002 % of reading + 0.001 7 inHg	Comparison to TestVonics ADC-2500 Series Air Data Calibrator with 23 psi Ps Transducer
Total Pressure, Pt	(0.3 to 112) inHg abs	0.002 % of reading + 0.002 6 inHg	Comparison to TestVonics ADC-2500 Series Air Data Calibrator
Airspeed Impact Pressure, q_c (20 to 1 050) knots	(0.02 to 73.54) inHg diff	0.003 % of reading + 0.002 7 inHg	Comparison to TestVonics ADC-2500 Series Air Data Calibrator

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2951.



Jason Stine, Vice President