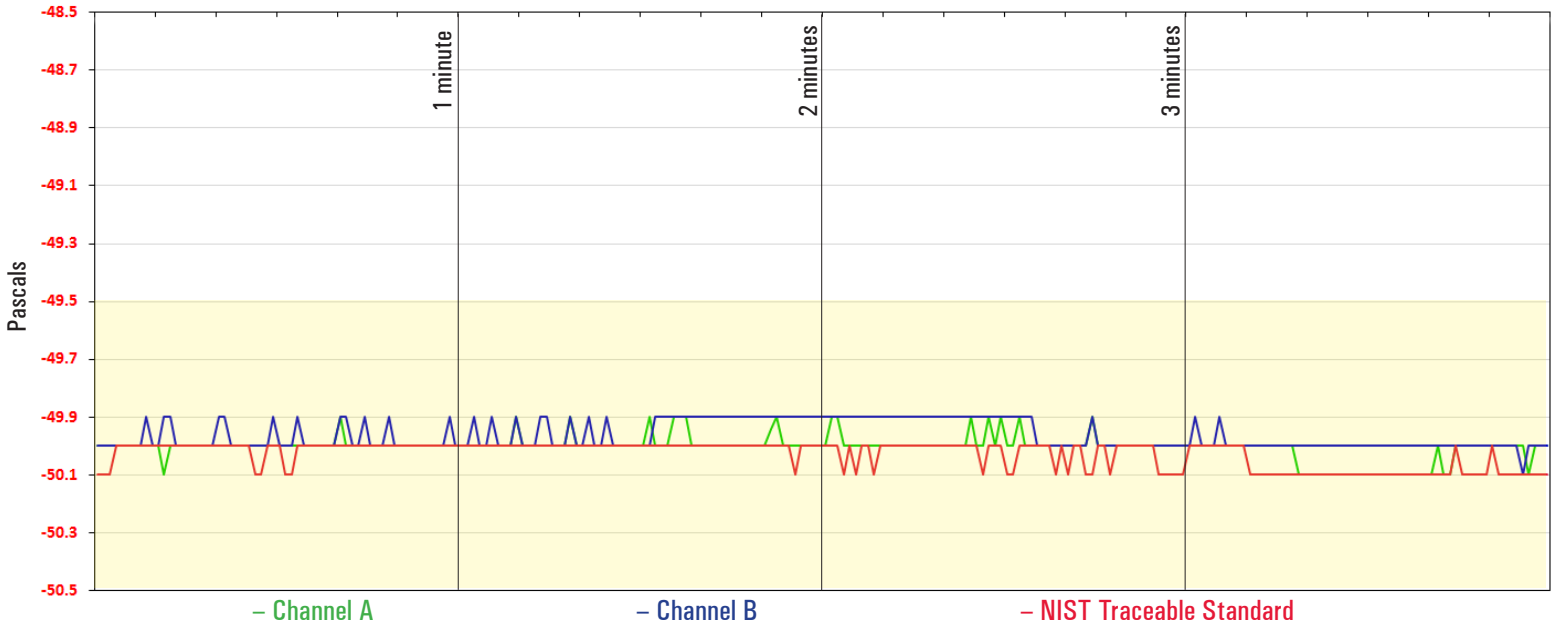


# -50.0 Pascals Measurement Comparison

## DG-700 (s/n 38xxx) VS. DM32 WiFi (s/n 40xxxx)

Both gauges were tested and data was collected using the manufacturers data logging software over a four minute period, starting and stopping at the same time. Below are the 1 second average readings. Both gauges were tested against a NIST Traceable Standard. A constant pressure of -50 Pascals was generated and, using T connectors, applied to each gauge simultaneously.

**DG-700 Pressure Readings** - All readings inside the yellow box are within the +/- 1% specification (required for RESNET and USACE). Channel A (green line) and Channel B (blue line) readings are all within the specification.



**DM32 WiFi Pressure Readings** - All readings inside the yellow box are within the +/- 1% specification (required for RESNET and USACE). All other readings are outside of the specification.

