



Certificate of Calibration

TechSense

Transducer Model: PDI Strain Transducer

Serial Number: 6304

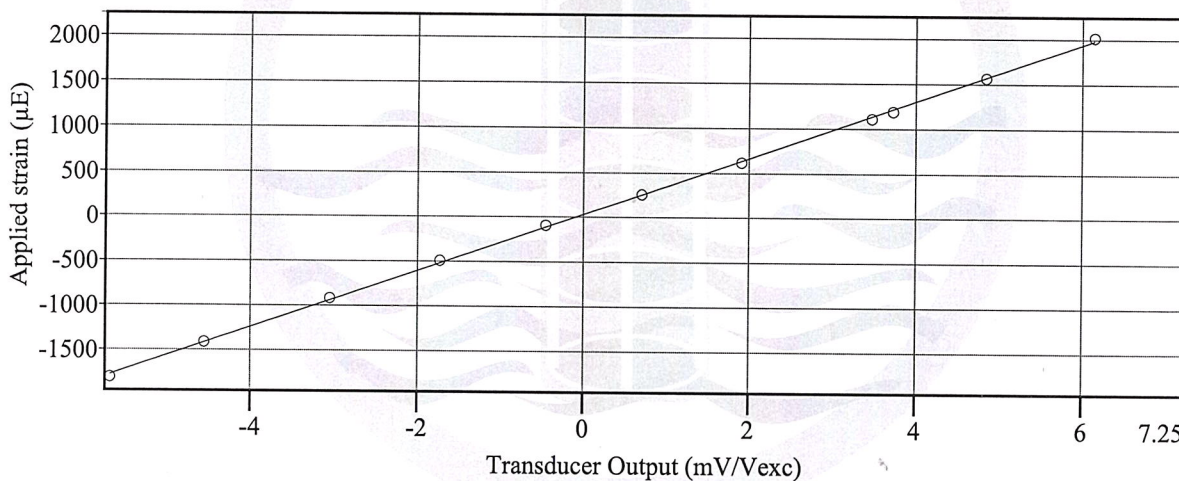
PDI Gage Factor: 95.9

Mean Linear Correlation Coefficient: 0.999593

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1804.5	-5.689	621.2	1.910
-1410.8	-4.551	1108.9	3.470
-916.4	-3.052	1187.7	3.726
-492.1	-1.727	1563.9	4.845
-91.9	-0.454	2021.0	6.147
258.1	0.708		

Calibration Curve



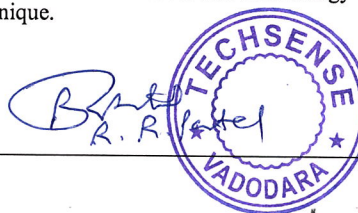
PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1003HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: RASENDU PATEL

Signature: _____



PDI Gage: 6304

Calibration Date: 08-01-2025 11:41:12



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