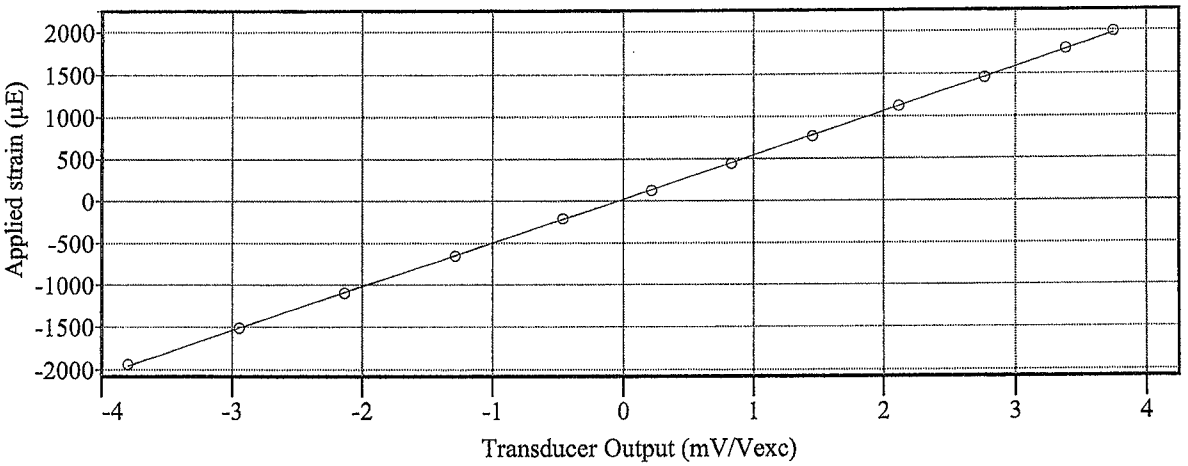
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 633B
PDI Gage Factor: 150.3
Mean Linear Correlation Coefficient: 0.999940

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1935.7	-3.801	446.2	0.829
-1509.2	-2.948	767.7	1.453
-1095.8	-2.136	1122.0	2.116
-649.6	-1.285	1456.7	2.764
-210.0	-0.458	1791.3	3.383
124.7	0.215	1988.2	3.745

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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: Paul Hartman Signature: Paul Hartman

PDI Gage: 633B
Calibration Date: 9/21/2026 6:49:03 AM
Calibration valid 2 years

Pile Dynamics, Inc.