



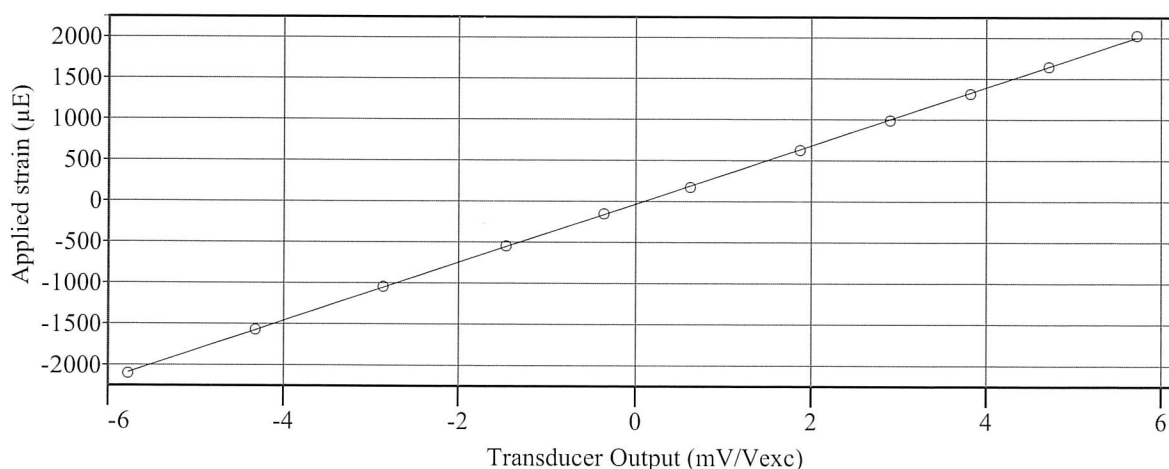
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 2724W
PDI Gage Factor: 102.8
Mean Linear Correlation Coefficient: 0.999900

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2101.9	-5.782	623.4	1.872
-1568.2	-4.329	988.6	2.904
-1043.3	-2.863	1312.3	3.820
-544.6	-1.462	1642.6	4.714
-150.9	-0.360	2027.6	5.721
170.6	0.623		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
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: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: 2724W

Calibration Date: JUL 15 2026

