



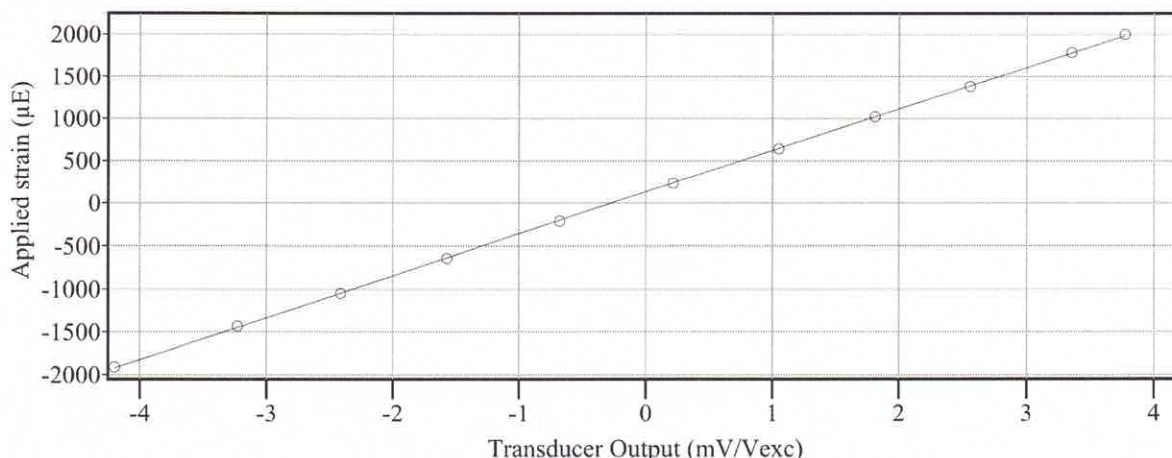
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: L679
 PDI Gage Factor: 141.5
 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)
-1909.4	-4.198	645.2	1.050
-1430.4	-3.230	1023.6	1.811
-1047.7	-2.413	1384.5	2.558
-643.0	-1.571	1784.8	3.353
-210.0	-0.681	2001.3	3.772
236.2	0.215		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
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: L679

Calibration Date: 6/6/2023 7:00:58 AM

