



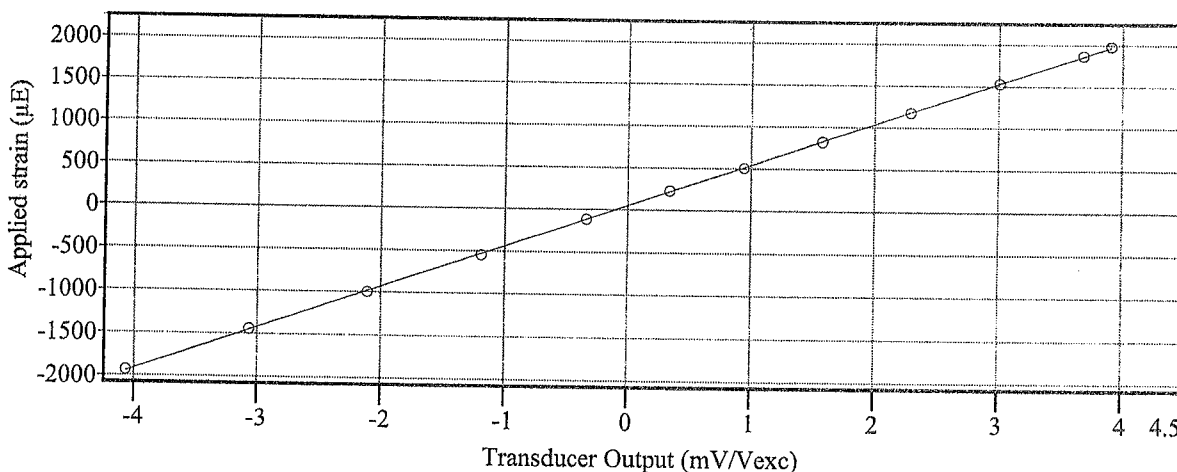
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: U727
 PDI Gage Factor: 141.9
 Mean Linear Correlation Coefficient: 0.999931

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1929.1	-4.070	507.4	0.940
-1443.6	-3.065	820.2	1.580
-997.4	-2.109	1174.5	2.292
-544.6	-1.186	1528.9	3.004
-111.5	-0.336	1870.1	3.682
229.7	0.343	1983.8	3.904

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

PDI Gage: U727

Calibration Date: 8/10/2026 7:25:20 AM

Calibration valid 2 years

Signature: _____

Paul Hartman

