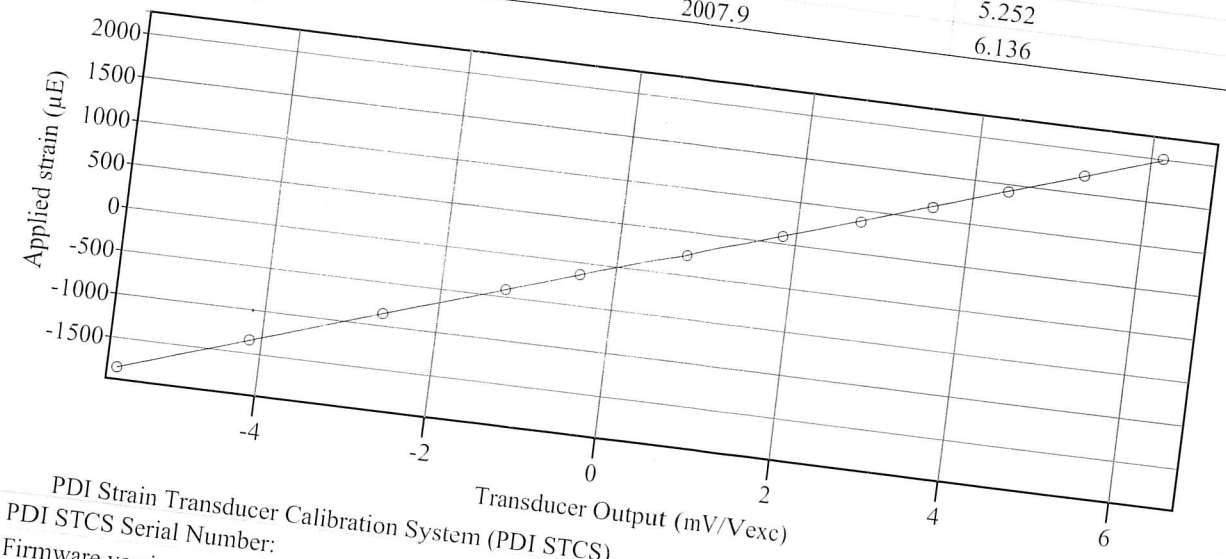
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 026D
PDI Gage Factor: 93.9
Mean Linear Correlation Coefficient: 0.999949

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1837.3	-5.635	590.6	1.844
-1345.1	-4.139	866.1	2.726
-859.6	-2.628	1135.2	3.548
-413.4	-1.251	1417.3	4.402
-137.8	-0.412	1706.0	5.252
229.7	0.736	2007.9	6.136

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: Kelly Beal
PDI Gage: 026D
Calibration Date: OCT 15 2026
Calibration valid 2 years

Signature: Kelly Beal

Pile Dynamics, Inc.