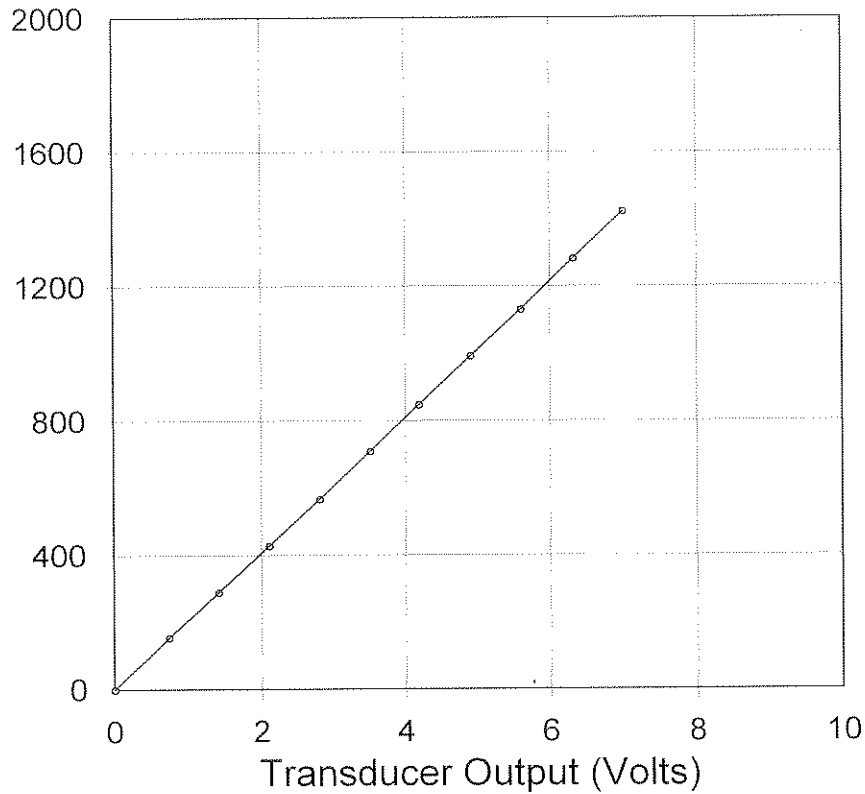




Pile Dynamics, Inc.

Pile Dynamics, Inc. Transducer G827

Strain ($\mu\epsilon$)



PDA Cal Factor (5.0 V)

101.2 $\mu\epsilon/V$

Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
155	0.73
289	1.41
427	2.11
566	2.81
709	3.51
847	4.19
993	4.91
1131	5.60
1282	6.32
1422	7.00

Shunt (60.4 K Ω)

2.5 V

General Factor

351.3 $\mu\epsilon/mVV$

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2009 Version 1.3

Calibrated by:

Kathleen Hillis

Calibrated on:

05-Oct-2011

Smart Sensor? Yes No Smart Chip Programmed by: YU on: 10/05/11 CRC value 6B26