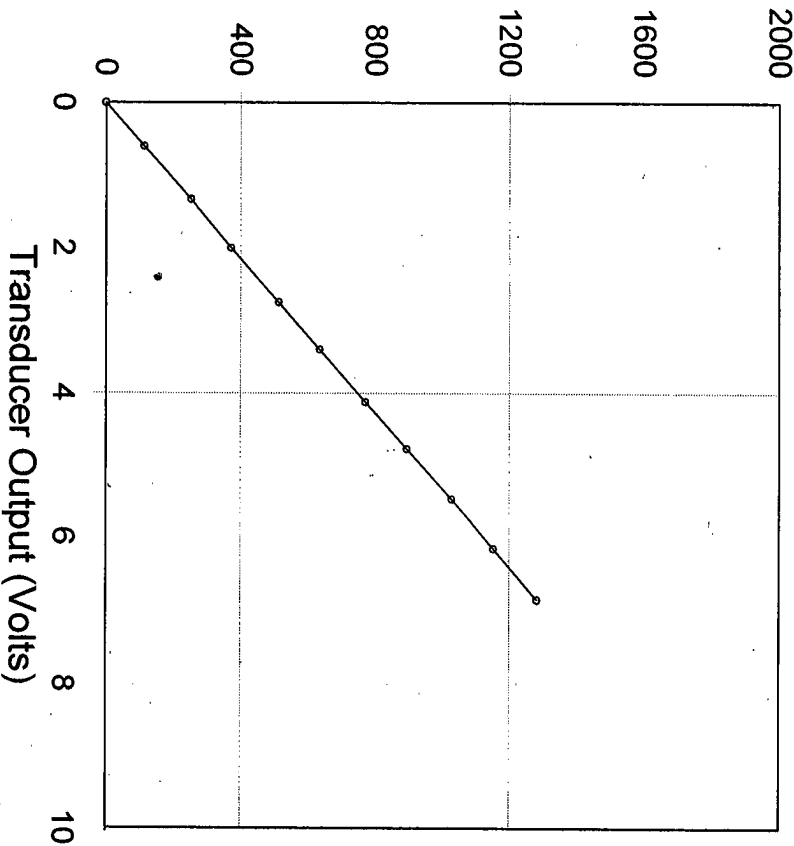




Pile Dynamics, Inc.

Pile Dynamics, Inc. Transducer K456

Strain ($\mu\epsilon$)



PDA Cal Factor (5.0 V)

93.8 $\mu\epsilon/V$

Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
114	0.61
251	1.34
371	2.00
513	2.74
633	3.39
769	4.12
892	4.77
1027	5.47
1153	6.15
1283	6.84

Shunt (60.4 K Ω) 2.5 V
General Factor 325.6 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Calibrated by: *[Signature]*

Strain Transducer Calibrator System 2011 Version 1.5

Calibrated on: 06-May-2014

Smart Sensor? Yes No Smart Chip Programmed by: *[Signature]* Date: 5-6-14 CRC value 7168