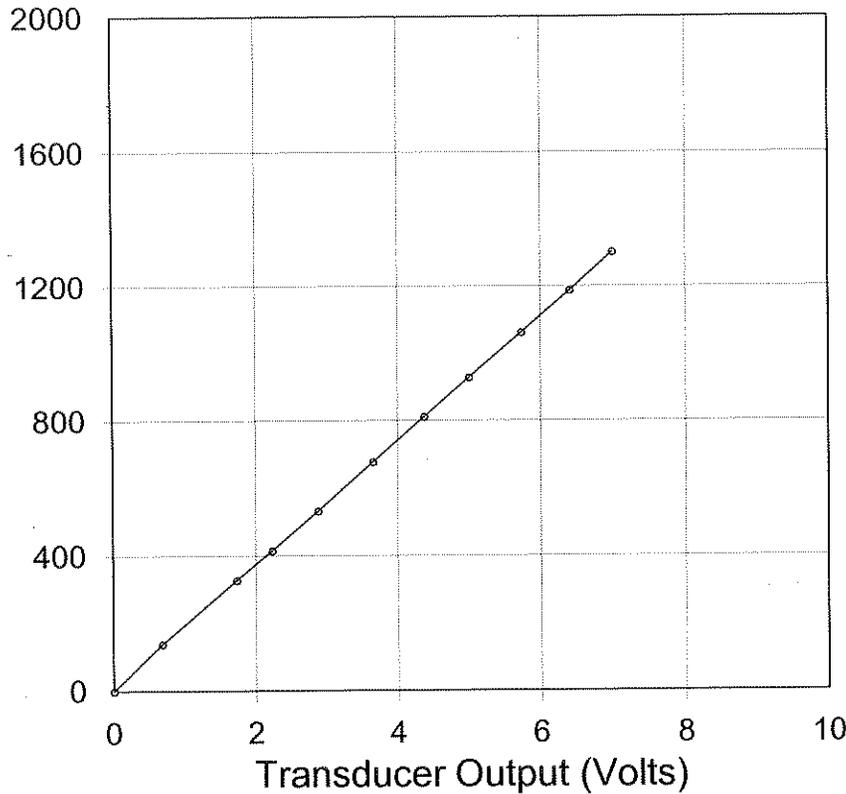




Pile Dynamics, Inc.

Transducer E985

Strain ($\mu\epsilon$)



PDA Cal Factor (5.0 V)

92.3 $\mu\epsilon/V$

| Applied Strain ($\mu\epsilon$) | Transducer Output (Volts) |
|----------------------------------|---------------------------|
| 0 | 0.00 |
| 140 | 0.68 |
| 328 | 1.72 |
| 415 | 2.23 |
| 532 | 2.88 |
| 677 | 3.65 |
| 810 | 4.37 |
| 927 | 5.00 |
| 1062 | 5.73 |
| 1186 | 6.41 |
| 1301 | 6.99 |

Shunt (60.4 K Ω)
General Factor

2.5 V
320.4 $\mu\epsilon/mV/V$

Traceable to N.I.S.T.

Calibrated by: *Atch*
Calibrated on: 20-Jan-2010

Strain Transducer Calibrator System 2009 Version 1.3

Smart Sensor? yes no Smart Chip programmed by: UT on: 1-20-10 CRC value: 3E7F