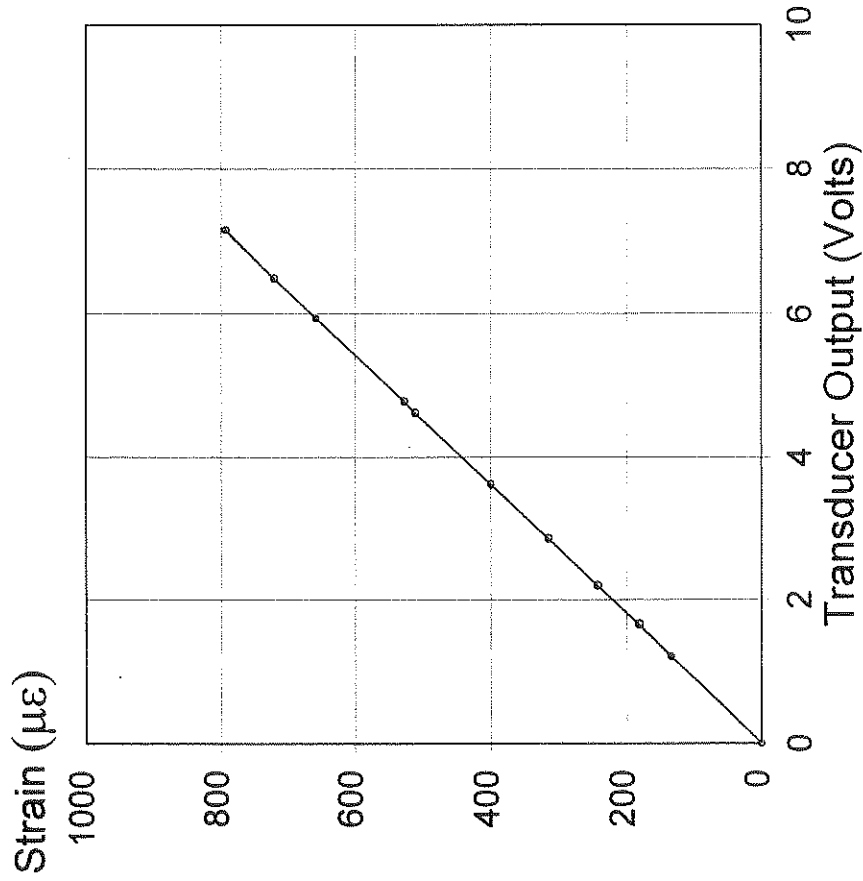


Pile Dynamics, Inc.

Transducer 455H



PDA Cal Factor 111.0 $\mu\epsilon$ /V

Applied Strain ($\mu\epsilon$)	Transducer Output (Volts)
0	0.00
133	1.21
181	1.65
242	2.19
314	2.85
399	3.62
510	4.61
527	4.76
658	5.93
719	6.49
794	7.16

Shunt (60.4 K Ω) 5.0 V
General Factor 385.5 $\mu\epsilon$ /mV/V

Traceable to N.I.S.T.

Strain Transducer Calibrator System 2003 Version 1.1

Calibrated by: J. Paul
Calibrated on: 24-Nov-2003