

Accelerometer Calibration Certificate
Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 15Jul2024

Serial No: LW419604! Temperature: 24.6 °C

Model: PE Humidity: 59%

Calibrated on: Channel 4 on 8G 5161 LE

Ref Acc 1: LW423806! Cal on: 02Aug2022
10 g's/volt

Ref Acc 2: LW423794! Cal on: 28Jul2022
10 g's/volt

Reference accelerometer calibrations are traceable to
the United States National Institute of Standards and
Technology (NIST).

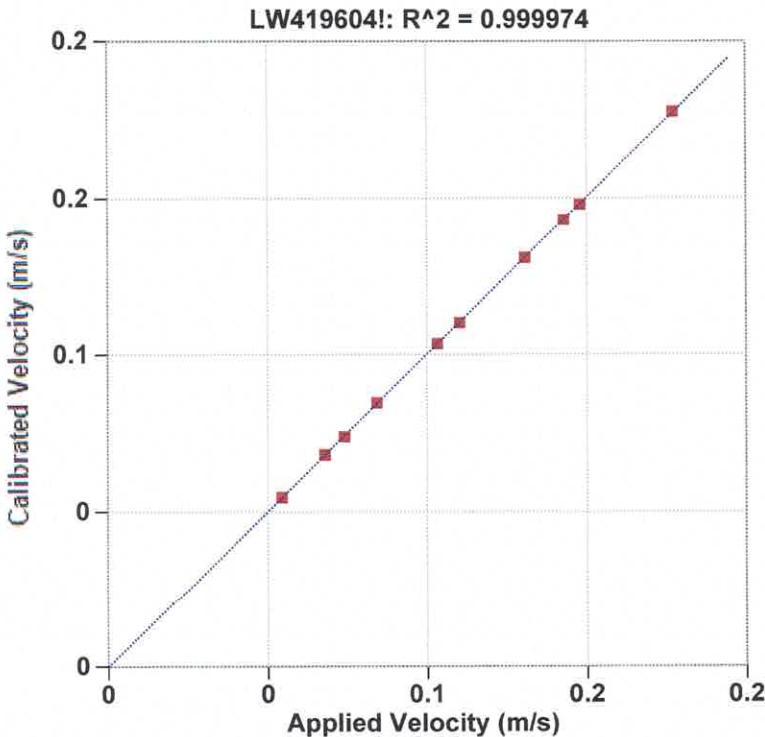
PDA CALIBRATION FACTOR

9.8 g's/volt

R^2: 0.999974 [Chip programmed]

Operator: William Johnson


Signed



Reference Velocity	S/N LW419604! Velocity
m/s	m/s
0.055	0.055
0.068	0.068
0.074	0.074
0.084	0.085
0.103	0.103
0.110	0.110
0.131	0.131
0.143	0.143
0.148	0.148
0.177	0.178
Maximum Acceleration: 20 g's	