

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on **MAY 2 2 2024**

Serial No: LW497336 Temperature: 23.6 °C
Model: PE Humidity: 32%
Calibrated on: Channel 4 on 8G 5161 LE

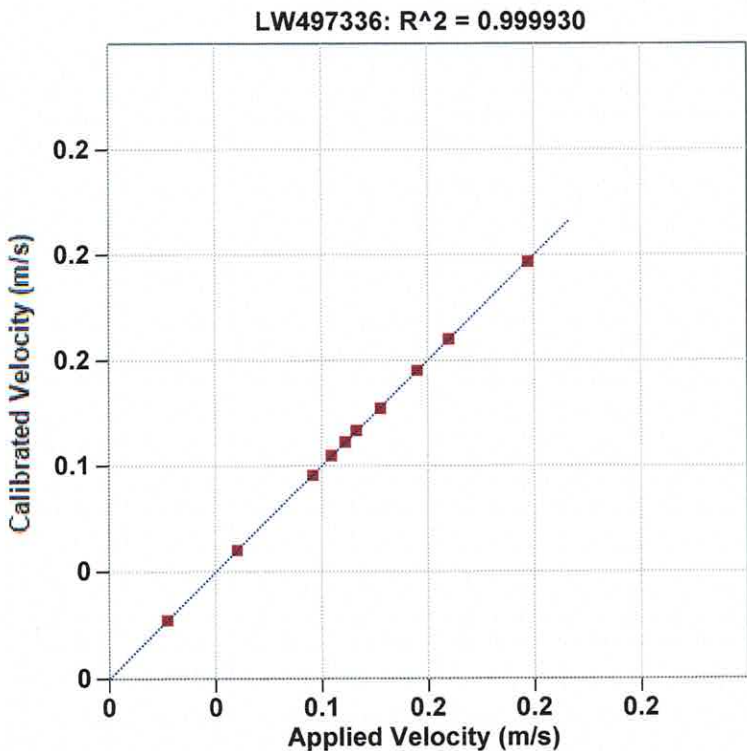
Ref Acc 1: LW423794! Cal on: 28Jul2022
10 g's/volt
Ref Acc 2: LW423806! Cal on: 02Aug2022
10 g's/volt

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

PDA CALIBRATION FACTOR

10.4 g's/volt
R^2: 0.999930 [Chip programmed]
Operator: William Johnson


Signed

Reference Velocity	S/N LW497336 Velocity
m/s	m/s
0.027	0.027
0.060	0.060
0.096	0.096
0.104	0.105
0.111	0.111
0.116	0.117
0.128	0.127
0.145	0.145
0.160	0.160
0.197	0.197
Maximum Acceleration: 23 g's	