

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

OCT 10 2024

Serial No: LW481049 Temperature: 23.8 °C

Model: PE Humidity: 25%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.0 g's/volt

R²: 0.999933 [No chip]

Operator: William Johnson

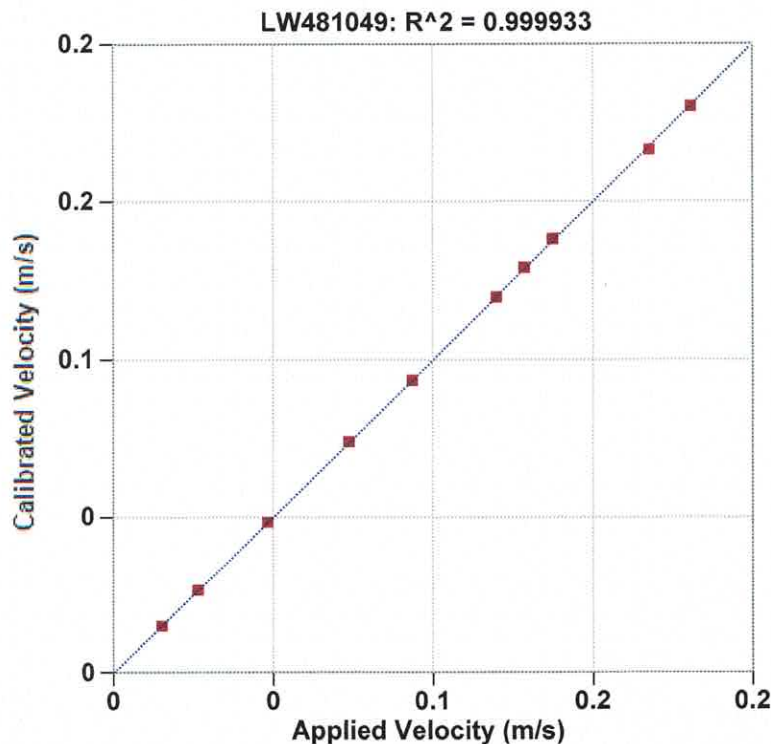
Ref Acc 1: LW423806! Cal on: 02Aug2022
10 g's/volt

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).



Signed



Reference Velocity	S/N LW481049 Velocity
m/s	m/s
0.015	0.015
0.026	0.027
0.048	0.048
0.074	0.074
0.093	0.094
0.120	0.120
0.129	0.129
0.137	0.138
0.168	0.167
0.181	0.180
Maximum Acceleration: 21 g's	