

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 05Jan2024

Serial No: 18933 Temperature: 23.5 °C

Model: PE Humidity: 25%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

18.7 g's/volt

R²: 0.999913 [No chip]

Operator: William Johnson

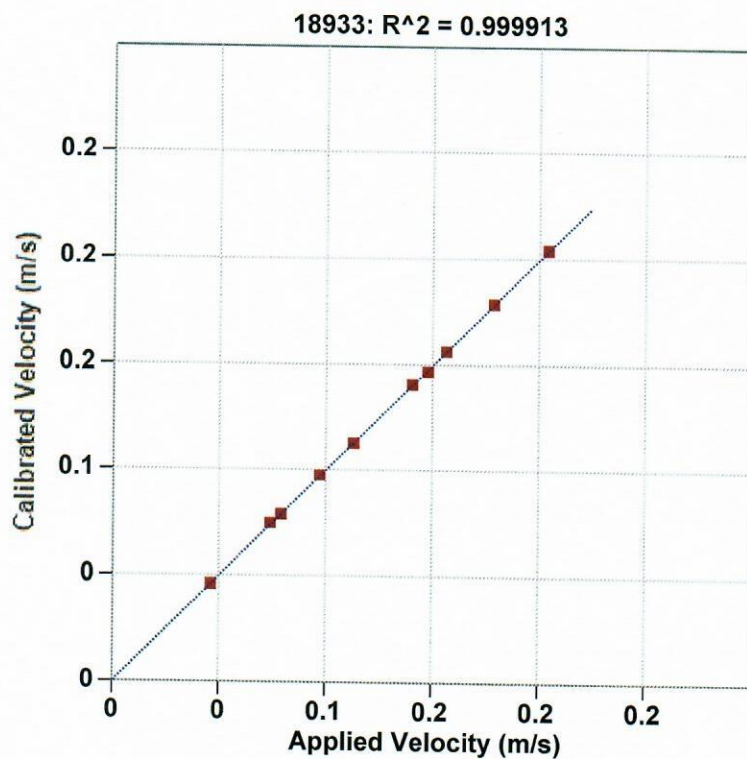
Ref Acc 1: LW423806! Cal on: 02Aug2022
10 g's/volt

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

William Johnson

Signed

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



Reference Velocity	S/N 18933 Velocity
m/s	m/s
0.046	0.046
0.074	0.074
0.079	0.079
0.097	0.097
0.113	0.113
0.140	0.141
0.148	0.147
0.156	0.156
0.179	0.179
0.204	0.204
Maximum Acceleration: 24 g's	