

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 07Dec2023

Serial No: 18402 Temperature: 23.3 °C

Model: PE Humidity: 29%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

21.5 g's/volt

R²: 0.999911 [No chip]

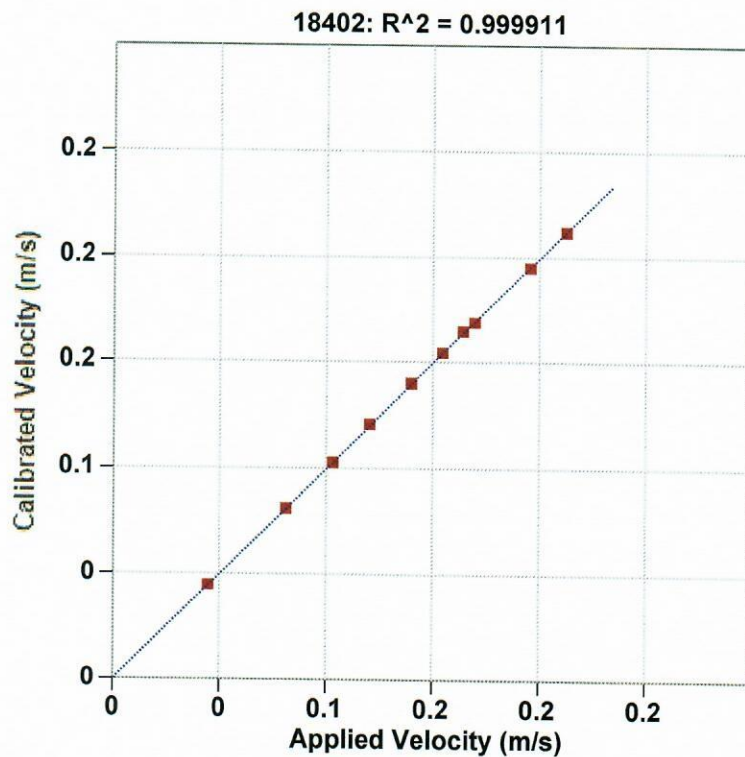
Operator: William Johnson

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

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


Signed

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



Reference Velocity	S/N 18402 Velocity
m/s	m/s
0.044	0.045
0.081	0.081
0.103	0.103
0.120	0.121
0.140	0.140
0.154	0.154
0.164	0.165
0.169	0.169
0.196	0.195
0.213	0.212
Maximum Acceleration: 25 g's	