

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



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

Serial No: 21251 Temperature: 23.2 °C

Model: PE Humidity: 29%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

18.7 g's/volt

R²: 0.999947 [No chip]

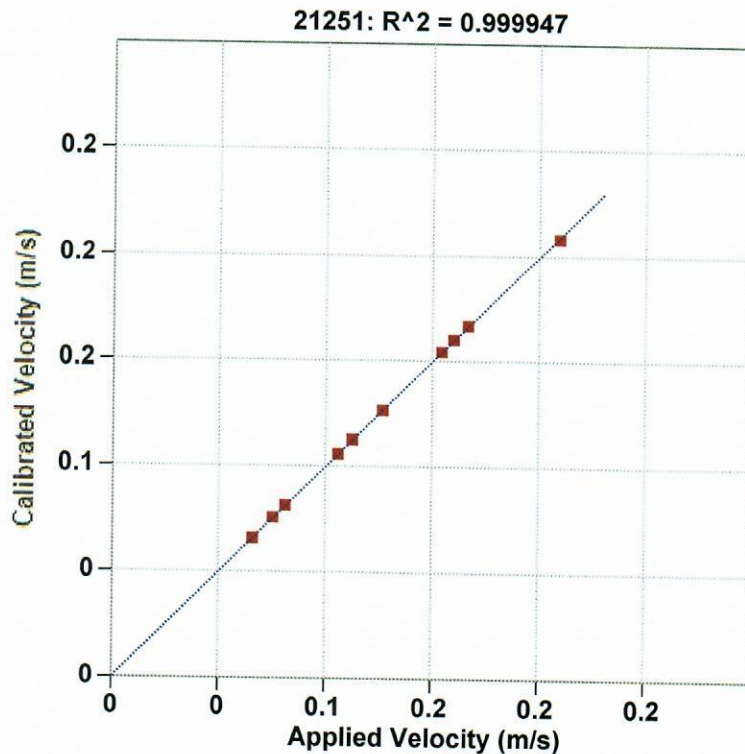
Operator: William Johnson


Signed

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).



Reference Velocity	S/N 21251 Velocity
m/s	m/s
0.066	0.066
0.075	0.075
0.081	0.081
0.106	0.106
0.112	0.113
0.127	0.126
0.154	0.154
0.160	0.160
0.166	0.167
0.209	0.209
Maximum Acceleration: 24 g's	