

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 19Dec2023

Serial No: 12838 Temperature: 23.5 °C

Model: PE Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

962.8 g's/volt

R²: 0.999946 [No chip]

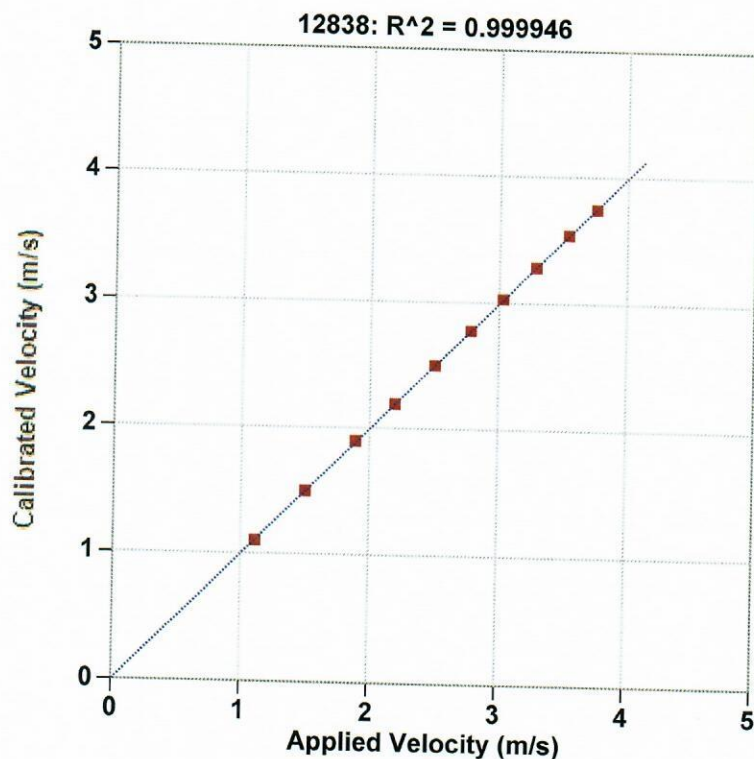
Operator: William Johnson

Ref Acc 1: 72517! Cal on: 24Mar2022
1049 g's/volt

Ref Acc 2: 72505! Cal on: 24Mar2022
1035 g's/volt


Signed

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



Reference Velocity	S/N 12838 Velocity
m/s	m/s
1.113	1.102
1.500	1.497
1.887	1.899
2.195	2.196
2.505	2.502
2.780	2.782
3.032	3.034
3.288	3.287
3.540	3.545
3.758	3.749

Maximum Acceleration: 811 g's