

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 06Nov2023

Serial No: 63478 Temperature: 19.1 °C

Model: PE Humidity: 38%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1009.6 g's/volt

R²: 0.999970 [Chip programmed]

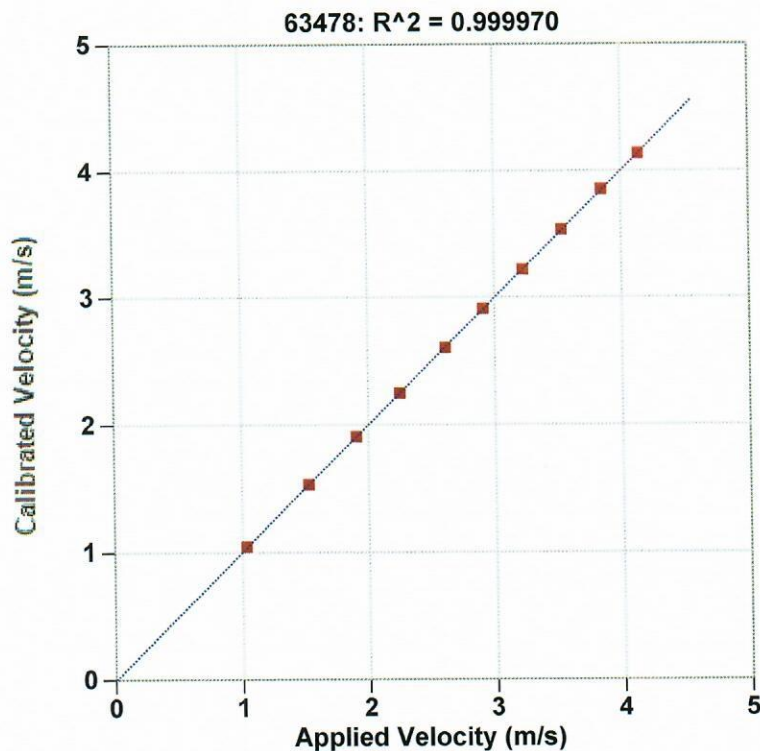
Operator: William Johnson


Signed

Ref Acc 1: 72505! Cal on: 24Mar2022
1035 g's/volt

Ref Acc 2: 72517! Cal on: 24Mar2022
1049 g's/volt

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



Reference Velocity	S/N 63478 Velocity
m/s	m/s
1.032	1.042
1.524	1.525
1.904	1.905
2.250	2.246
2.608	2.601
2.906	2.910
3.224	3.216
3.530	3.533
3.844	3.850
4.136	4.135
Maximum Acceleration: 907 g's	