

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 16Oct2023

Serial No: 71203 Temperature: 19.0 °C

Model: PE Humidity: 54%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1037.5 g's/volt

R²: 0.999956 [Chip programmed]

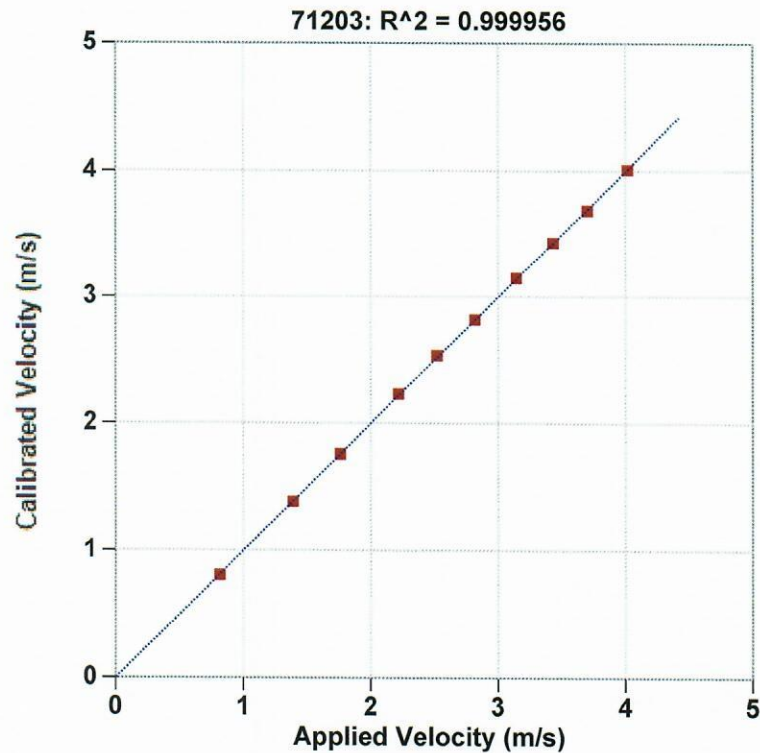
Operator: William Johnson

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

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


Signed

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



Reference Velocity	S/N 71203 Velocity
m/s	m/s
0.815	0.811
1.392	1.389
1.761	1.763
2.219	2.228
2.522	2.536
2.817	2.820
3.145	3.147
3.433	3.432
3.700	3.691
4.017	4.011
Maximum Acceleration: 870 g's	