

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 28Sep2023

Serial No: 71351 Temperature: 21.8 °C

Model: PE Humidity: 55%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1136.5 g's/volt

R²: 0.999902 [No chip]

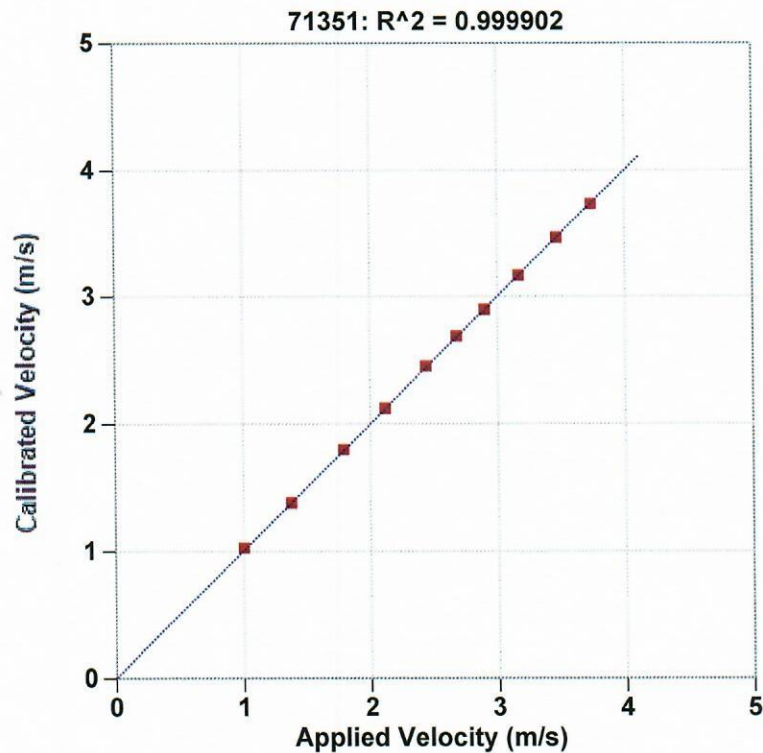
Operator: William Johnson

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 71351 Velocity
m/s	m/s
1.002	1.020
1.376	1.376
1.786	1.796
2.116	2.117
2.436	2.444
2.678	2.684
2.897	2.892
3.166	3.162
3.463	3.459
3.736	3.728
Maximum Acceleration: 800 g's	