

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 02Oct2023

Serial No: 68938 Temperature: 24.3 °C

Model: PE Humidity: 56%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1035.7 g's/volt

R²: 0.999971 [Chip programmed]

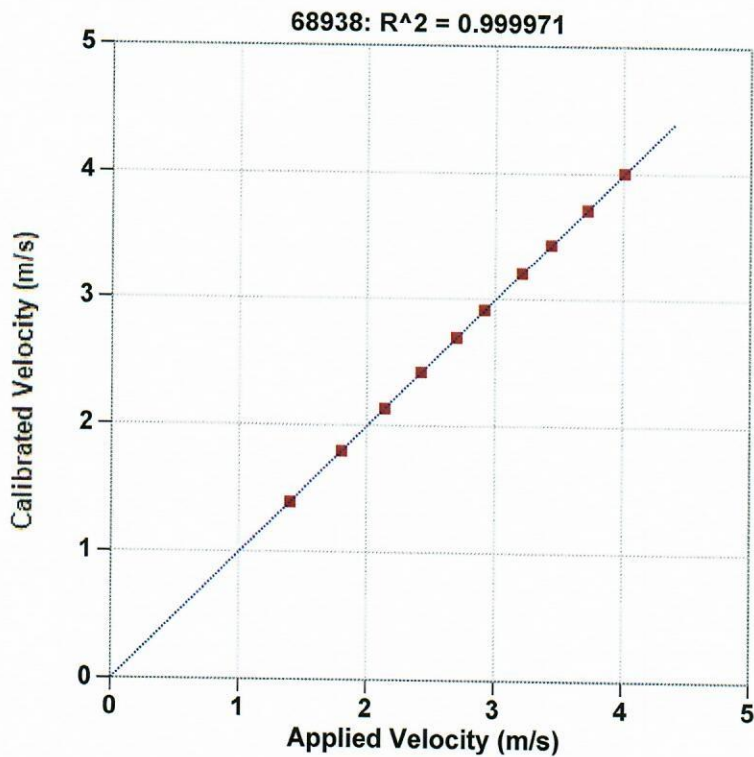
Operator: William Johnson


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 68938 Velocity
m/s	m/s
1.400	1.398
1.800	1.797
2.141	2.131
2.422	2.424
2.700	2.698
2.917	2.917
3.212	3.210
3.437	3.445
3.722	3.722
4.009	4.012

Maximum Acceleration: 871 g's