

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



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

Serial No: 68944 Temperature: 20.2 °C

Model: PE Humidity: 42%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1157.7 g's/volt

R²: 0.999965 [Chip programmed]

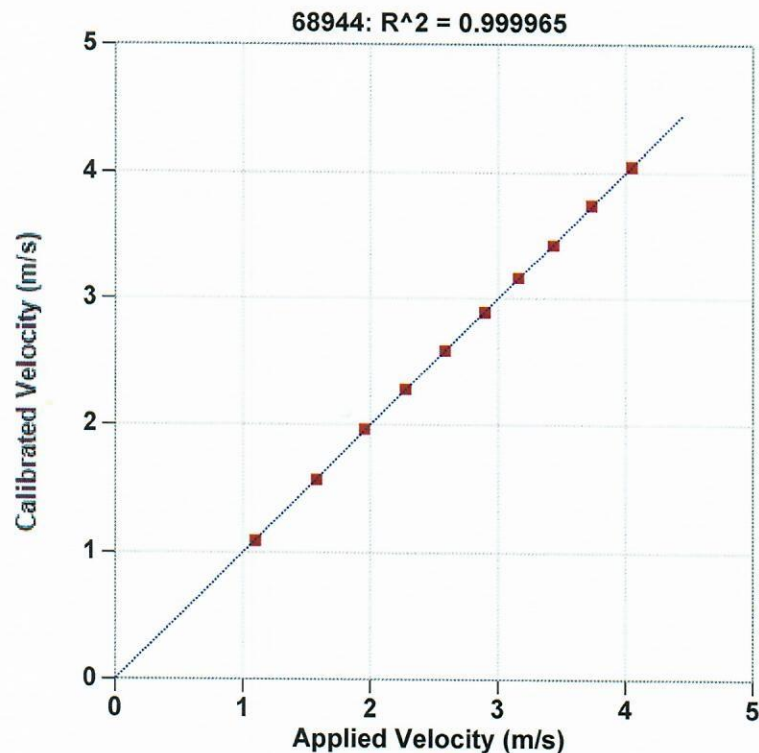
Operator: William Johnson

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 68944 Velocity
m/s	m/s
1.097	1.091
1.577	1.573
1.953	1.963
2.273	2.278
2.582	2.583
2.896	2.890
3.159	3.161
3.434	3.428
3.732	3.738
4.047	4.044

Maximum Acceleration: 885 g's