

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 10Oct2023

Serial No: 66487 Temperature: 20.0 °C

Model: PE Humidity: 40%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1050.2 g's/volt

R²: 0.999915 [No chip]

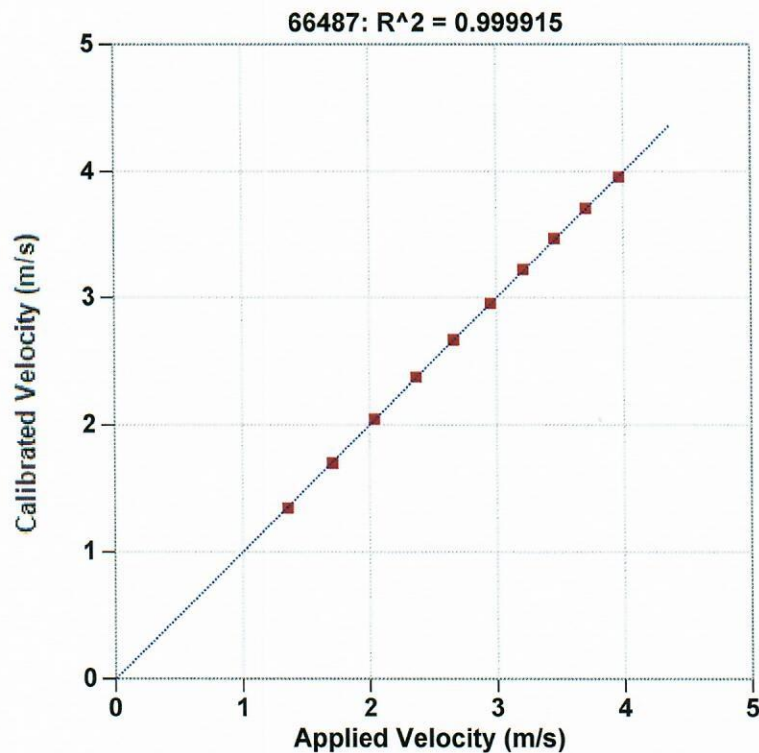
Operator: William Johnson

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 66487 Velocity
m/s	m/s
1.357	1.345
1.708	1.698
2.040	2.046
2.368	2.372
2.663	2.664
2.954	2.953
3.212	3.220
3.458	3.468
3.707	3.704
3.967	3.956

Maximum Acceleration: 853 g's