

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 22Apr2024

Serial No: 33476 Temperature: 22.3 °C
 Model: PE Humidity: 30%
 Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

1186.0 g's/volt

R²: 0.999919 [No chip]

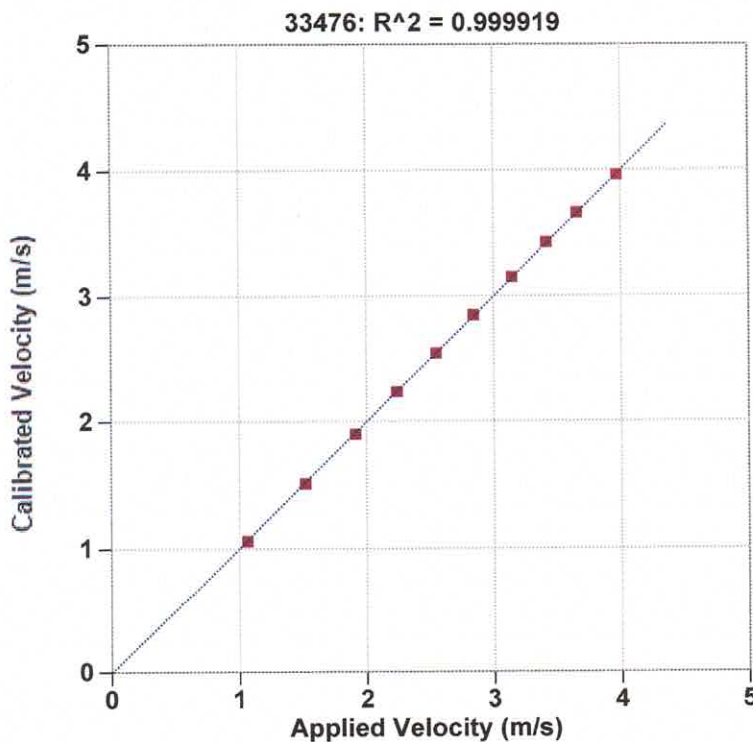
Operator: William Johnson

Ref Acc 1: 78270! Cal on: 11Jan2024
 971 g's/volt
 Ref Acc 2: 78268! Cal on: 11Jan2024
 986 g's/volt



Signed

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



Reference Velocity	S/N 33476 Velocity
m/s	m/s
1.065	1.058
1.519	1.509
1.912	1.900
2.241	2.237
2.550	2.543
2.841	2.851
3.143	3.151
3.417	3.425
3.657	3.662
3.971	3.963

Maximum Acceleration: 845 g's