

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



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

Serial No: 63874 Temperature: 23.5 °C
 Model: PE Humidity: 30%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

994.0 g's/volt

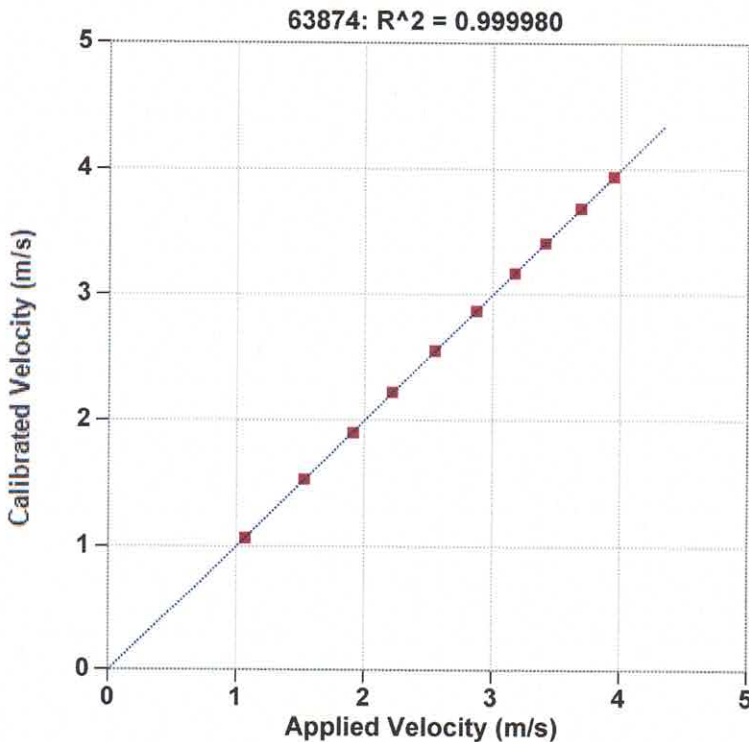
R²: 0.999980 [No chip]

Operator: William Johnson

William Johnson
 Signed

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

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



Reference Velocity	S/N 63874 Velocity
m/s	m/s
1.069	1.069
1.530	1.534
1.910	1.903
2.216	2.225
2.549	2.550
2.872	2.869
3.172	3.169
3.410	3.409
3.687	3.689
3.945	3.944

Maximum Acceleration: 837 g's