

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 13Nov2023

Serial No: 91850 Temperature: 18.3 °C

Model: PE Humidity: 37%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1047.0 g's/volt

R²: 0.999925 [No chip]

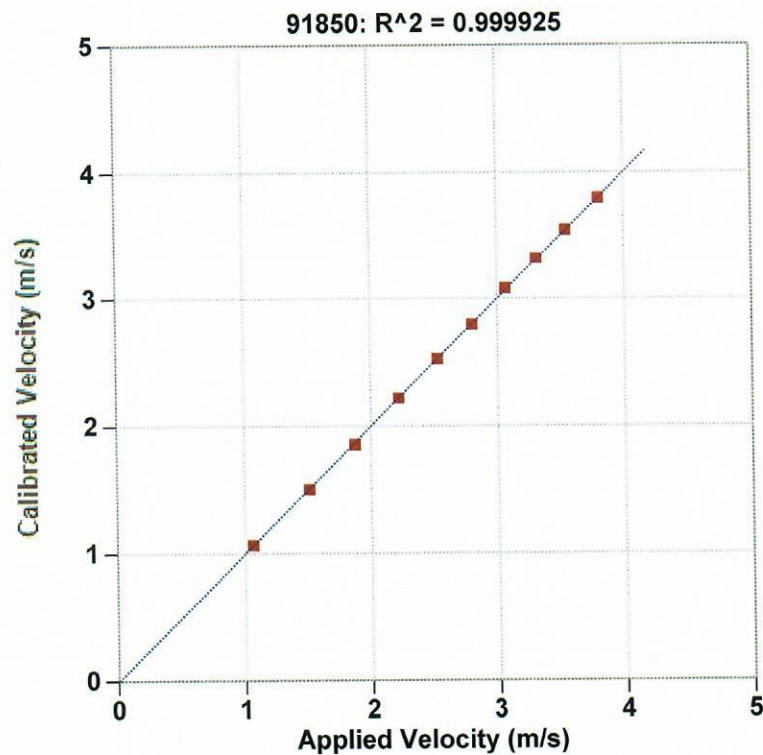
Operator: William Johnson


Signed

Ref Acc 1: 72517! Cal on: 24Mar2022
1049 g's/volt

Ref Acc 2: 72505! Cal on: 24Mar2022
1035 g's/volt

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



Reference Velocity	S/N 91850 Velocity
m/s	m/s
1.064	1.067
1.508	1.504
1.870	1.855
2.219	2.216
2.527	2.525
2.801	2.796
3.066	3.079
3.311	3.319
3.543	3.544
3.801	3.798
Maximum Acceleration: 825 g's	