

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 19Jun2024

Serial No: 28276 Temperature: 24.1 °C

Model: PE Humidity: 51%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1094.0 g's/volt

R²: 0.999930 [No chip]

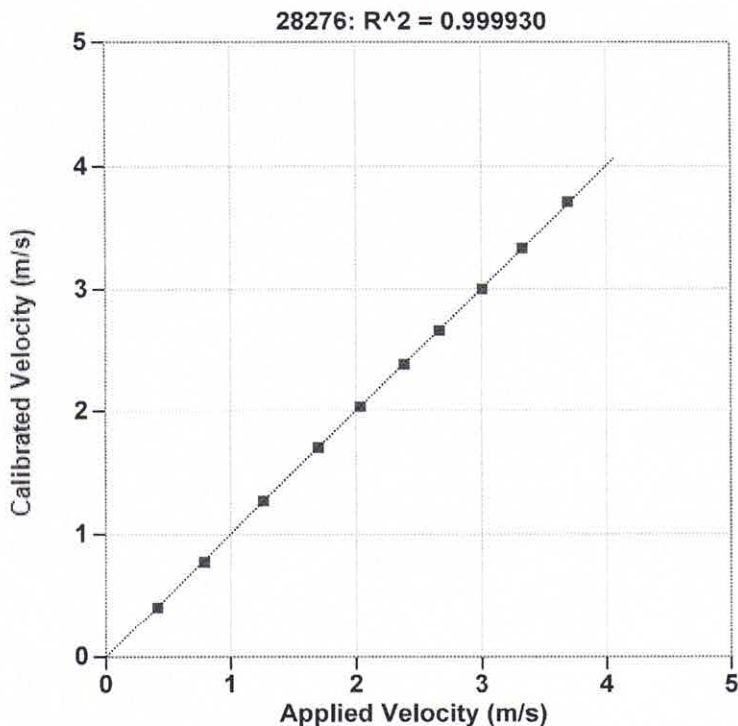
Operator: William Johnson

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

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


Signed

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



Reference Velocity	S/N 28276 Velocity
m/s	m/s
0.415	0.413
0.791	0.777
1.266	1.267
1.702	1.700
2.034	2.033
2.384	2.377
2.666	2.658
3.006	2.997
3.329	3.332
3.693	3.711
Maximum Acceleration: 787 g's	