

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

MAY 23 2024

Serial No: 78448 Temperature: 23.6 °C

Model: PE Humidity: 31%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

980.4 g's/volt

R²: 0.999968 [Chip programmed]

Operator: William Johnson

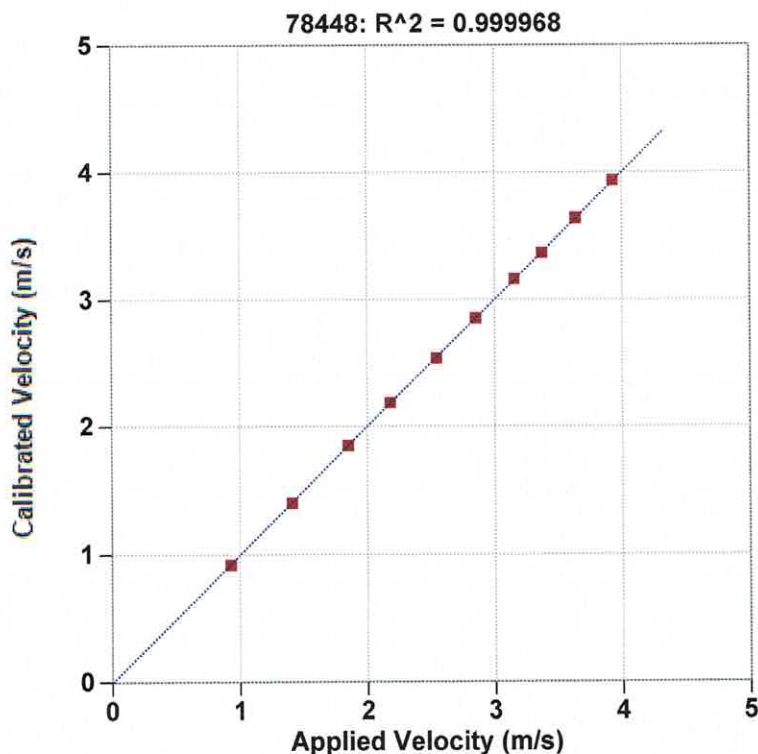
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt

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

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



Signed



Reference Velocity	S/N 78448 Velocity
m/s	m/s
0.926	0.920
1.410	1.403
1.851	1.849
2.183	2.188
2.547	2.538
2.853	2.854
3.158	3.164
3.374	3.369
3.638	3.640
3.929	3.933

Maximum Acceleration: 840 g's