

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 52650 Temperature: 22.1 °C
Model: PE Humidity: 26%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

952.4 g's/volt

R^2: 0.999971 [Chip programmed]

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

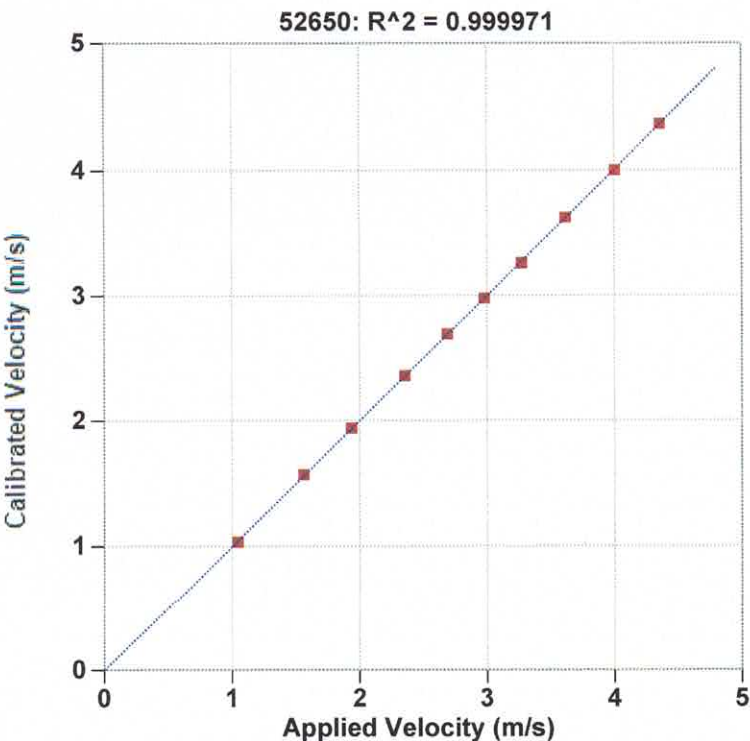
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: 07Mar2025



Reference Velocity	S/N 52650 Velocity
m/s	m/s
1.044	1.035
1.563	1.569
1.934	1.938
2.356	2.356
2.690	2.693
2.978	2.981
3.272	3.262
3.620	3.623
4.006	4.001
4.362	4.364
Maximum Acceleration: 963 g's	