

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 82548 Temperature: 23.3 °C
Model: PE Humidity: 25%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

924.8 g's/volt

R^2: 0.999969 [Chip programmed]

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

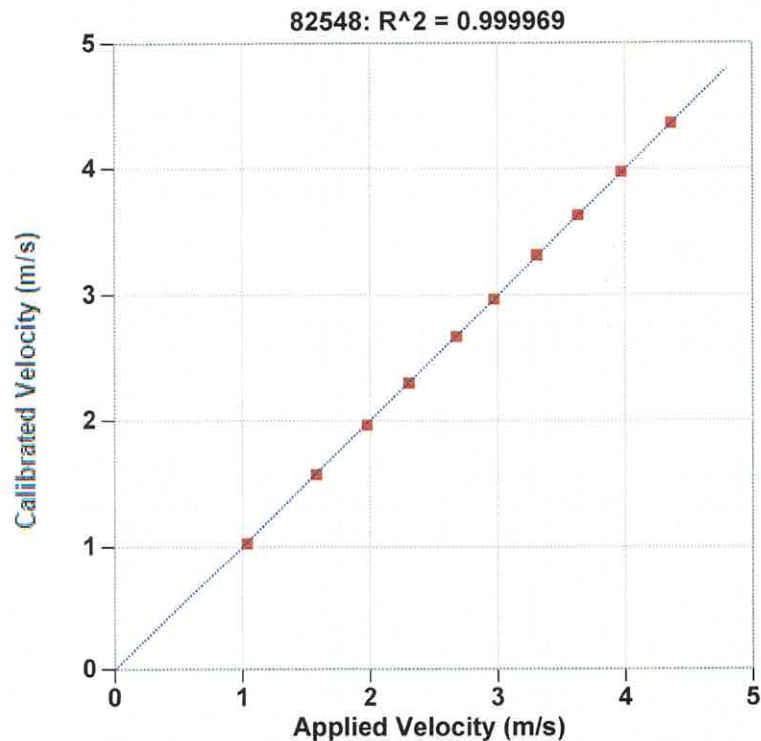
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: MAR 24 2025



Reference Velocity	S/N 82548 Velocity
m/s	m/s
1.035	1.032
1.580	1.571
1.977	1.967
2.305	2.301
2.676	2.674
2.971	2.971
3.308	3.315
3.632	3.628
3.967	3.975
4.360	4.362

Maximum Acceleration: 957 g's