

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 52101 Temperature: 22.1 °C
Model: PE Humidity: 26%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

993.9 g's/volt

R^2: 0.999949 [Chip programmed]

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

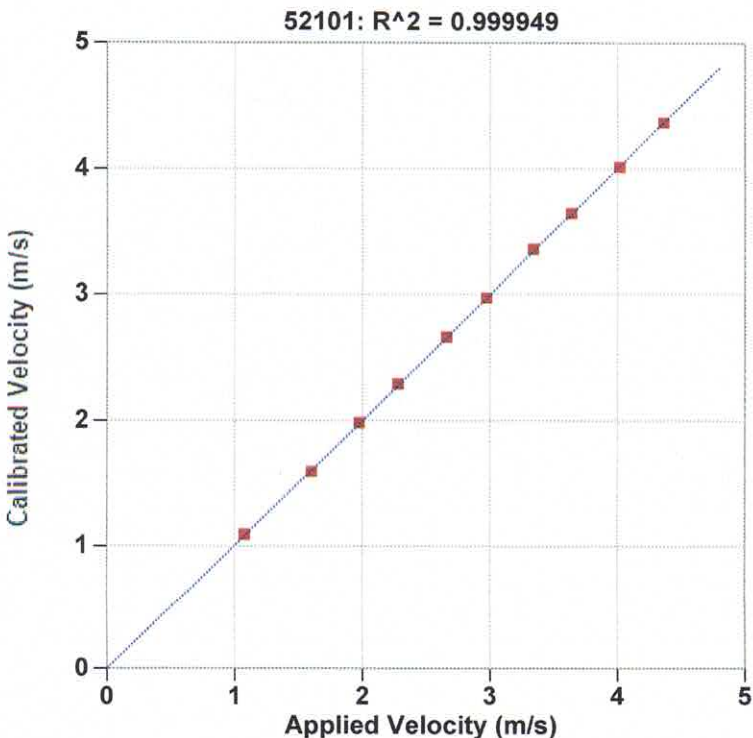
Operator: William Johnson


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 52101 Velocity
m/s	m/s
1.077	1.087
1.601	1.588
1.974	1.980
2.279	2.289
2.659	2.661
2.971	2.968
3.339	3.347
3.640	3.641
4.017	4.011
4.364	4.359
Maximum Acceleration: 965 g's	