

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: 27026 Temperature: 23.3 °C
Model: PE Humidity: 25%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

1122.5 g's/volt

R^2: 0.999962 [No chip]

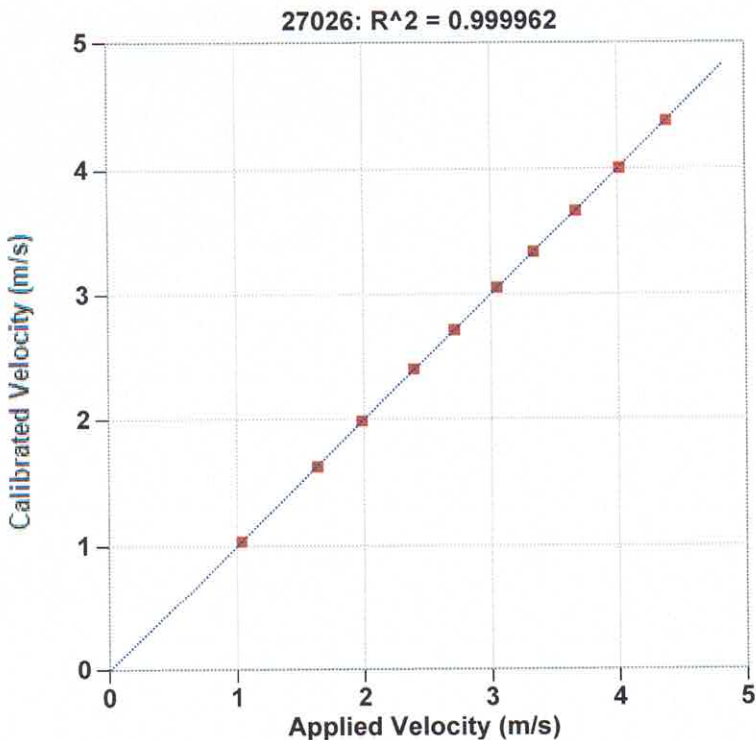
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

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: 04Mar2025



Reference Velocity	S/N 27026 Velocity
m/s	m/s
1.034	1.040
1.633	1.630
1.981	1.989
2.393	2.403
2.711	2.716
3.048	3.054
3.338	3.338
3.669	3.667
4.015	4.006
4.383	4.376
Maximum Acceleration: 964 g's	