Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	66747	**Temperature:**	22.4 °C
Model:	PE	**Humidity:**	25%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

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

PDA CALIBRATION FACTOR

1001.3 g's/volt

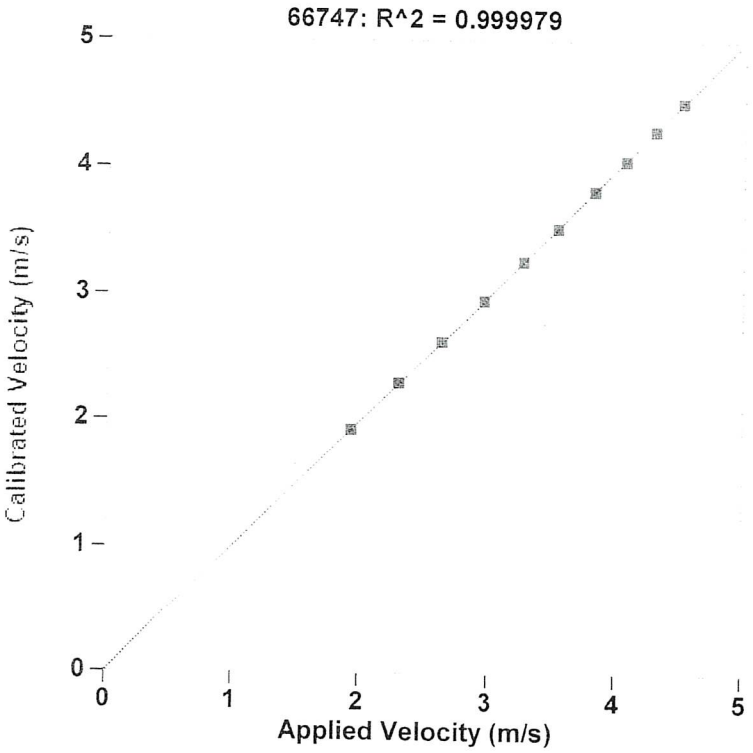
R^2: 0.999979 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 16Nov2026



Reference Velocity	S/N 66747 Velocity
m/s	m/s
1.931	1.928
2.301	2.305
2.630	2.635
2.958	2.960
3.266	3.270
3.533	3.530
3.827	3.825
4.063	4.059
4.297	4.293
4.513	4.517

Maximum Acceleration: 1015 g's