Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	67149	**Temperature:**	23.2 °C
Model:	PE	**Humidity:**	49%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

1085.3 g's/volt

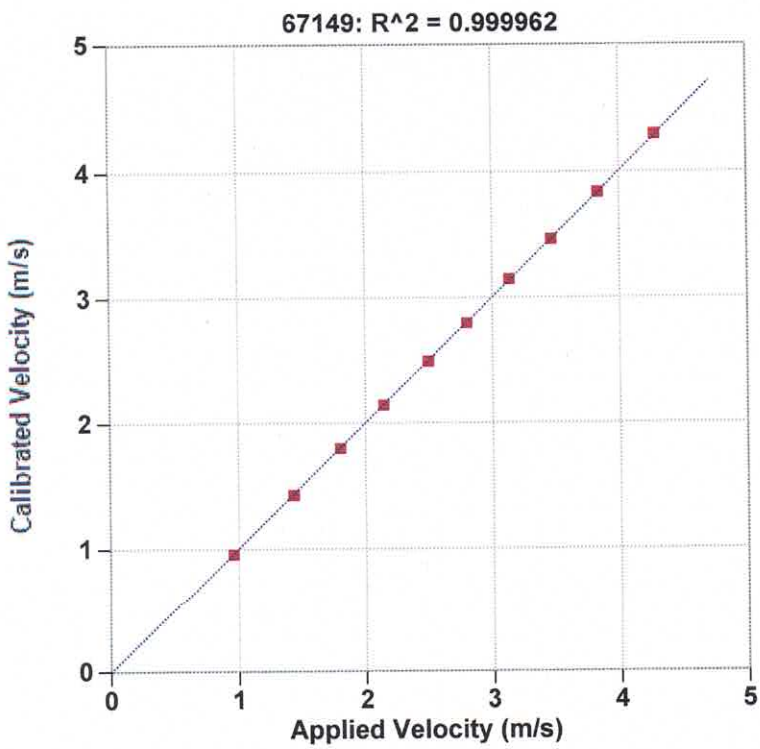
R^2: 0.999962 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 30Sep2024



Reference Velocity	S/N 67149 Velocity
m/s	m/s
0.965	0.960
1.441	1.431
1.807	1.800
2.150	2.148
2.501	2.497
2.807	2.801
3.140	3.147
3.470	3.467
3.838	3.842
4.284	4.293

Maximum Acceleration: 933 g's