Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	60486	**Temperature:**	22.4 °C
Model:	PE	**Humidity:**	24%
Calibrated on:	Channel 4 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

953.8 g's/volt

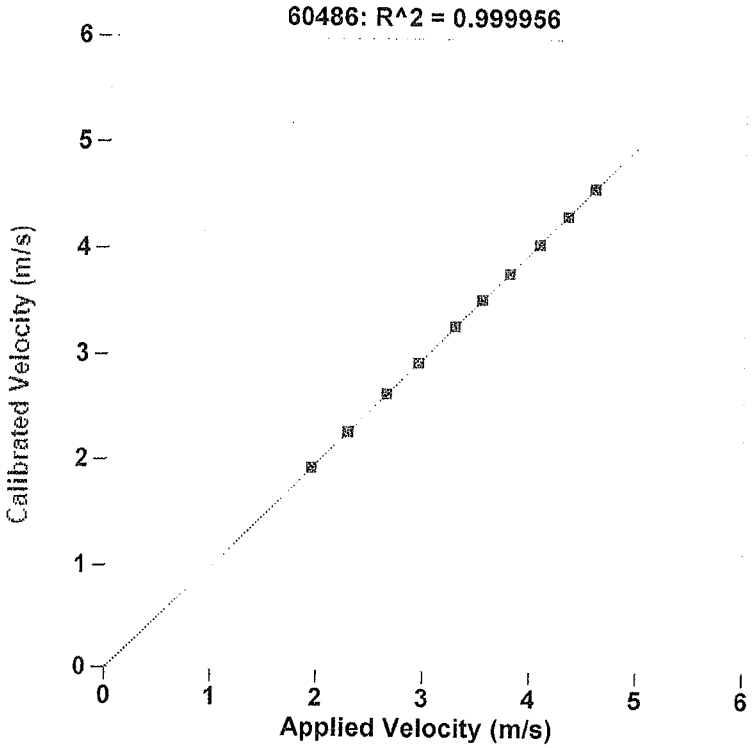
R^2: 0.999956 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 18Nov2026



Reference Velocity	S/N 60486 Velocity
m/s	m/s
1.937	1.939
2.274	2.279
2.637	2.640
2.936	2.940
3.282	3.288
3.534	3.538
3.789	3.787
4.069	4.061
4.341	4.330
4.594	4.598

Maximum Acceleration: 1033 g's