Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87483	**Temperature:**	22.9 °C
Model:	PE	**Humidity:**	34%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

952.5 g's/volt

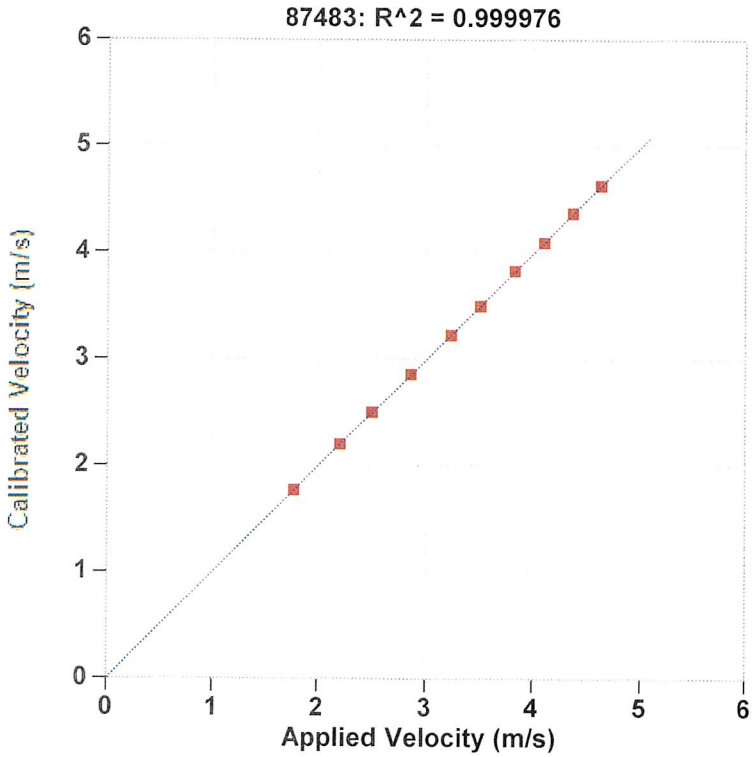
R^2: 0.999976 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 0 6 2026



Reference Velocity	S/N 87483 Velocity
m/s	m/s
1.772	1.774
2.208	2.205
2.499	2.505
2.856	2.862
3.236	3.231
3.510	3.506
3.830	3.835
4.106	4.101
4.375	4.376
4.636	4.635

Maximum Acceleration: 1046 g's