Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	00087	**Temperature:**	22.6 °C
Model:	PR	**Humidity:**	27%
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

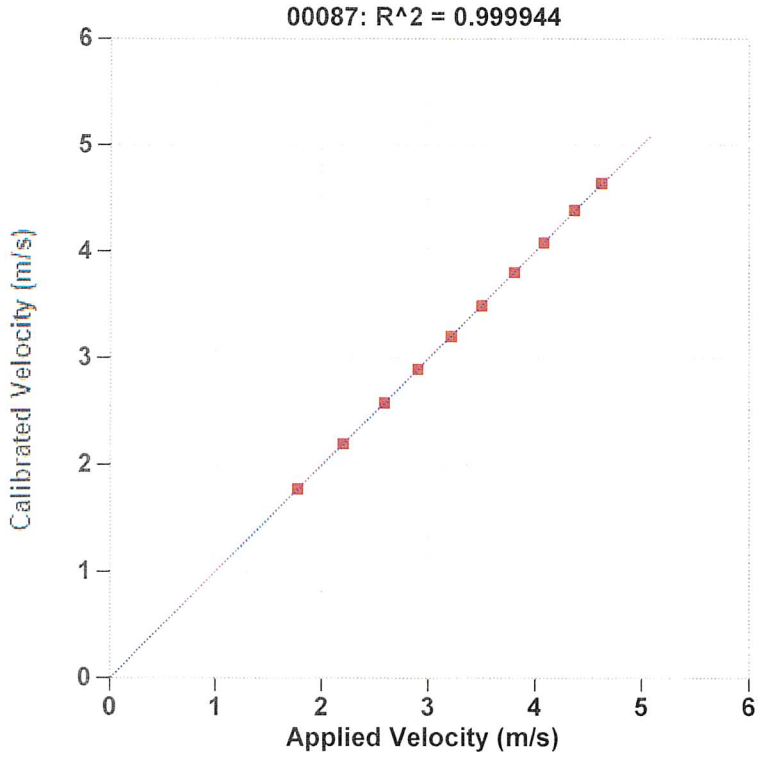
1008.5 mv/5000g
(201.7 µv/g)
R^2: 0.999944 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 1 1 2026



Reference Velocity	S/N 00087 Velocity
m/s	m/s
1.772	1.773
2.201	2.196
2.585	2.581
2.900	2.894
3.213	3.206
3.499	3.493
3.808	3.807
4.086	4.083
4.379	4.390
4.630	4.641

Maximum Acceleration: 1050 g's