Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	00051	**Temperature:**	23.3 °C
Model:	PR	**Humidity:**	44%
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

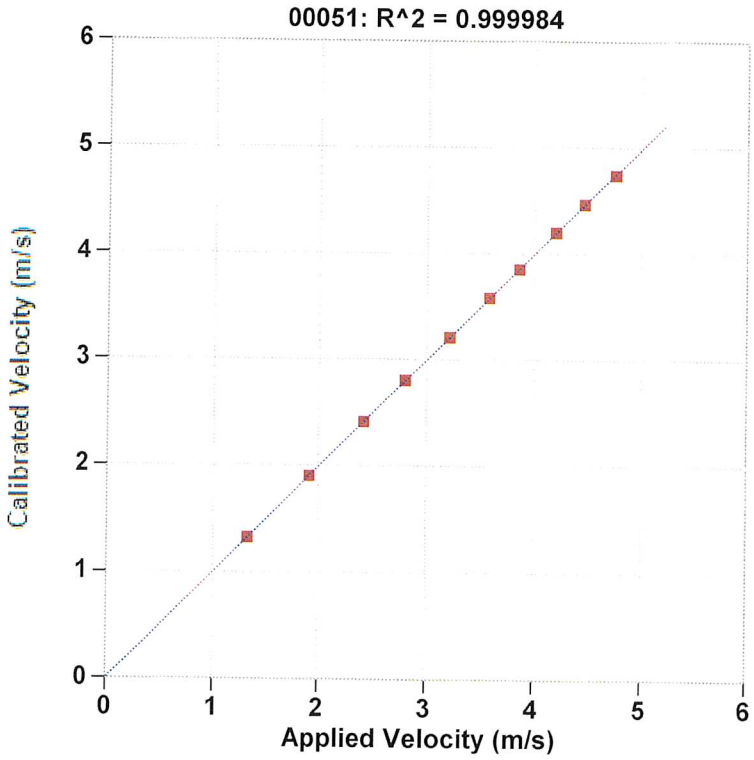
1144.2 mv/5000g
(228.8 µv/g)
R^2: 0.999984 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 15 2026



Reference Velocity	S/N 00051 Velocity
m/s	m/s
1.323	1.325
1.910	1.907
2.419	2.415
2.804	2.807
3.209	3.211
3.577	3.583
3.857	3.853
4.196	4.202
4.466	4.466
4.750	4.743

Maximum Acceleration: 1027 g's