Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	00060	**Temperature:**	23.5 °C
Model:	PR	**Humidity:**	44%
Calibrated on:	Channel 3 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

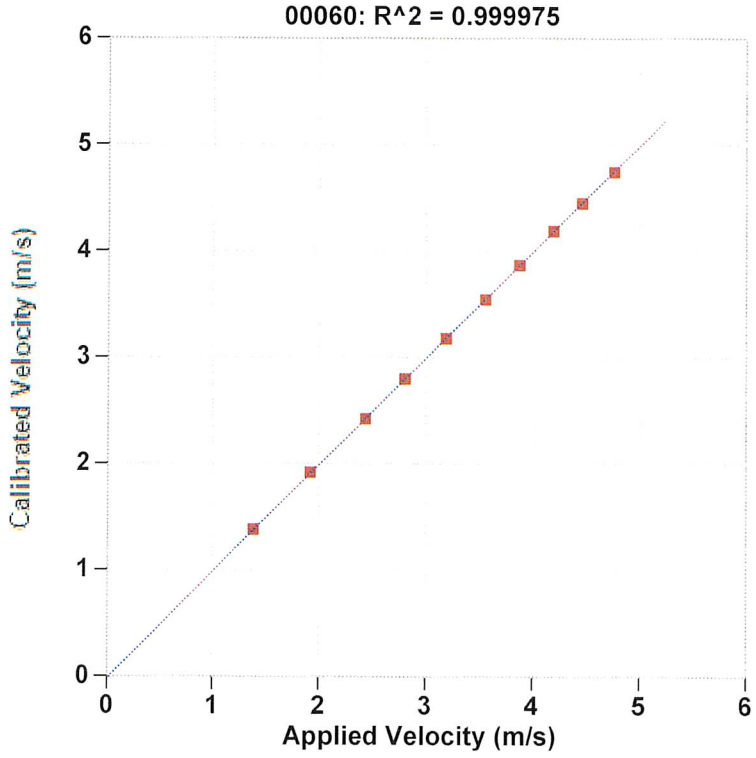
663.3 mv/5000g
(132.7 µv/g)
R^2: 0.999975 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 15 2026



Reference Velocity	S/N 00060 Velocity
m/s	m/s
1.385	1.391
1.917	1.927
2.428	2.431
2.801	2.806
3.189	3.186
3.554	3.552
3.875	3.876
4.193	4.197
4.462	4.459
4.760	4.753

Maximum Acceleration: 1034 g's