Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	00076	**Temperature:**	23.3 °C
Model:	PR	**Humidity:**	31%
Calibrated on:	Channel 3 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

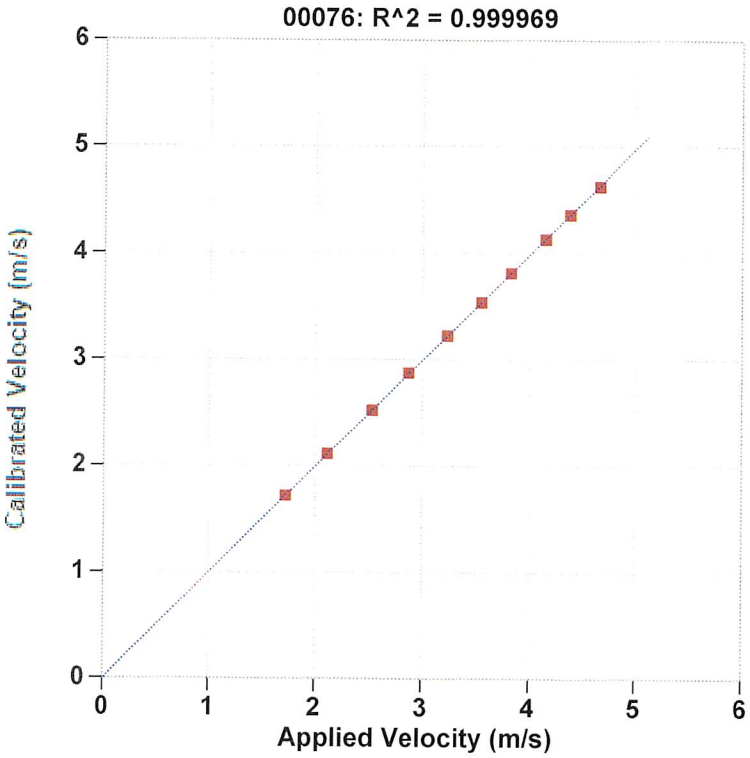
1135.1 mv/5000g
(227.0 µv/g)
R^2: 0.999969 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 28 2026



Reference Velocity	S/N 00076 Velocity
m/s	m/s
1.714	1.717
2.106	2.112
2.517	2.522
2.864	2.872
3.219	3.223
3.539	3.540
3.816	3.816
4.138	4.134
4.368	4.364
4.639	4.631

Maximum Acceleration: 1041 g's