Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K2127	**Temperature:**	22.7 °C
Model:	KICHER PR	**Humidity:**	31%
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

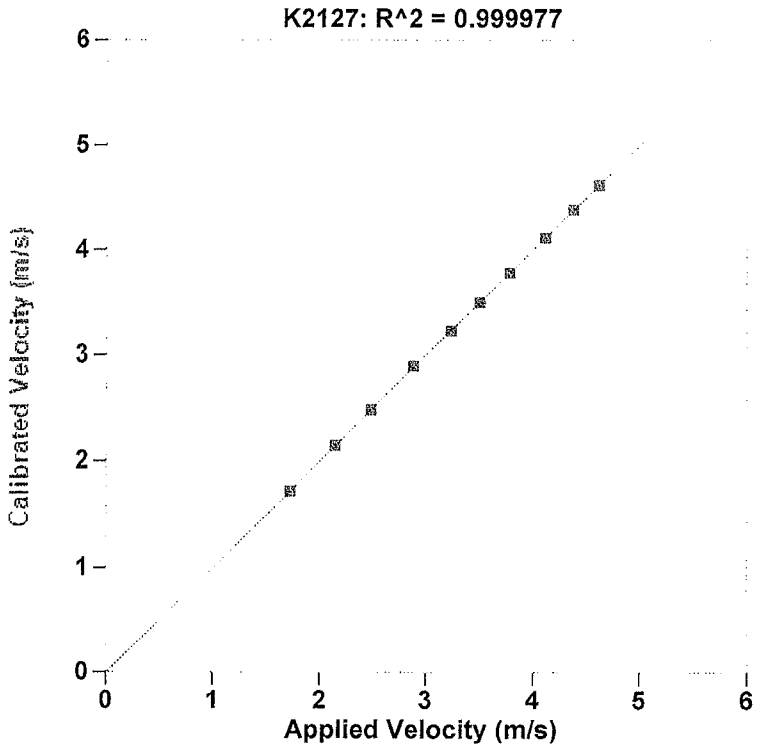
337.5 mv/5000g
(67.5 µv/g)
R^2: 0.999977 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 28Oct2026



Reference Velocity	S/N K2127 Velocity
m/s	m/s
1.713	1.718
2.140	2.142
2.479	2.478
2.881	2.888
3.229	3.222
3.498	3.495
3.779	3.776
4.111	4.109
4.377	4.384
4.620	4.619

Maximum Acceleration: 1037 g's