Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K10377	**Temperature:**	22.9 °C
Model:	KICHER PR	**Humidity:**	25%
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

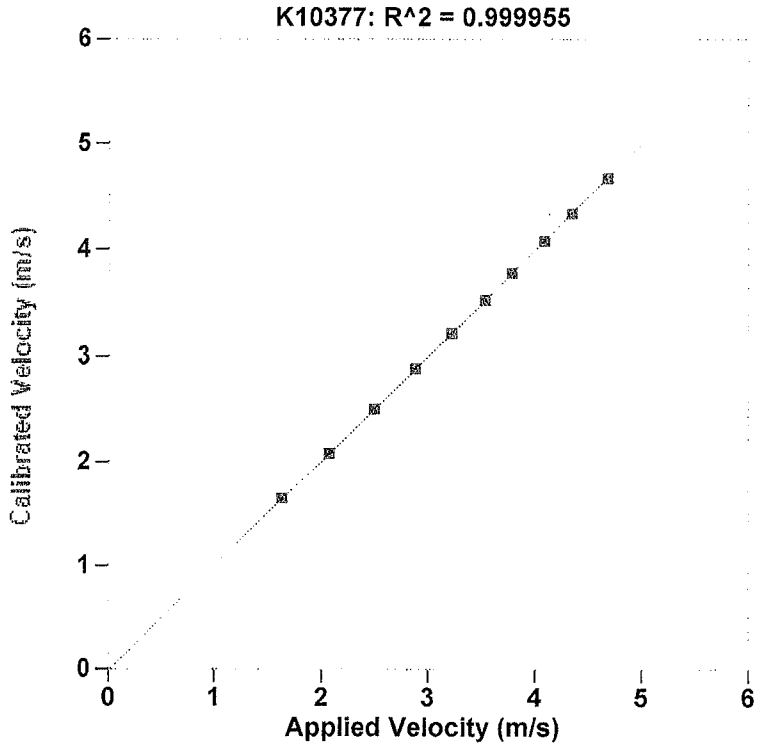
368.7 mv/5000g
(73.7 µv/g)
R^2: 0.999955 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K10377 Velocity
m/s	m/s
1.633	1.640
2.071	2.081
2.496	2.501
2.874	2.883
3.215	3.218
3.527	3.528
3.783	3.781
4.081	4.077
4.346	4.337
4.677	4.672

Maximum Acceleration: 1053 g's