Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11430	**Temperature:**	23.1 °C
Model:	KICHER PR	**Humidity:**	31%
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

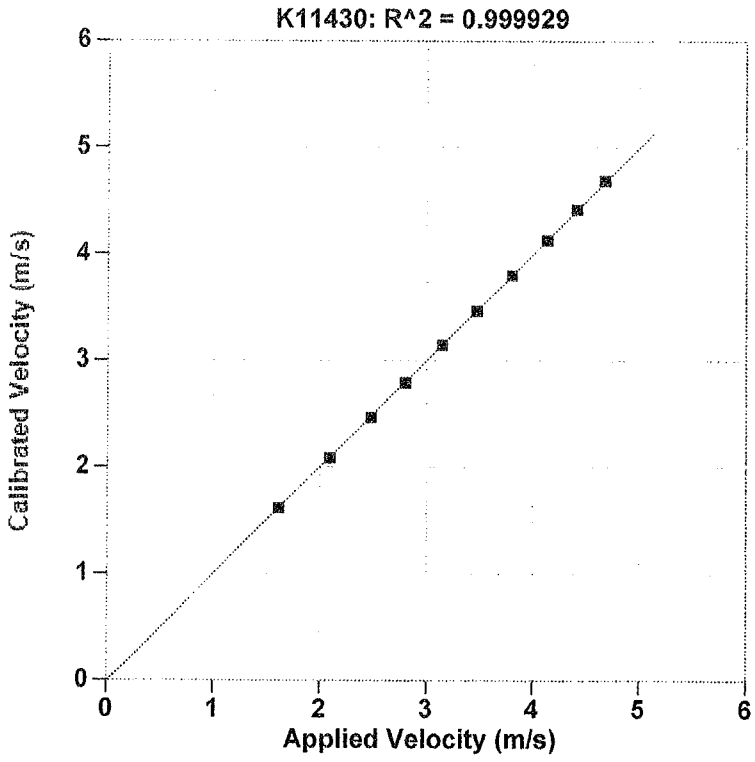
437.8 mv/5000g
(87.6 µv/g)
R^2: 0.999929 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 07Oct2026



Reference Velocity	S/N K11430 Velocity
m/s	m/s
1.614	1.610
2.088	2.081
2.474	2.463
2.797	2.788
3.142	3.139
3.469	3.460
3.798	3.801
4.132	4.130
4.411	4.420
4.679	4.694

Maximum Acceleration: 1014 g's