Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K1220	**Temperature:**	22.7 °C
Model:	KICHER 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

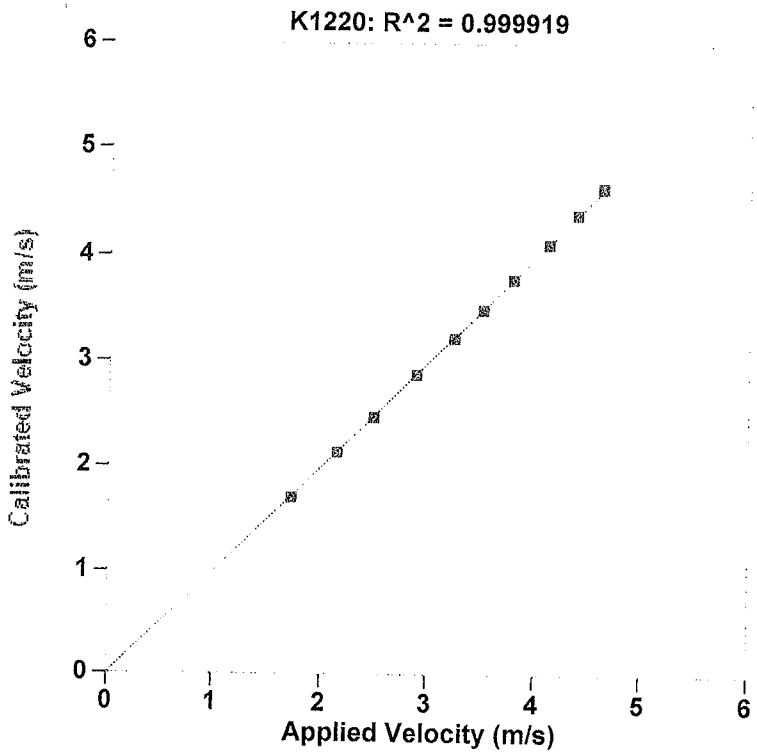
371.6 mv/5000g
(74.3 μv/g)
R^2: 0.999919 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 28Oct2026



Reference Velocity	S/N K1220 Velocity
m/s	m/s
1.713	1.703
2.140	2.132
2.479	2.470
2.881	2.870
3.229	3.224
3.498	3.498
3.779	3.779
4.111	4.110
4.377	4.385
4.620	4.636

Maximum Acceleration: 1037 g's