Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K2849	**Temperature:**	23.5 °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

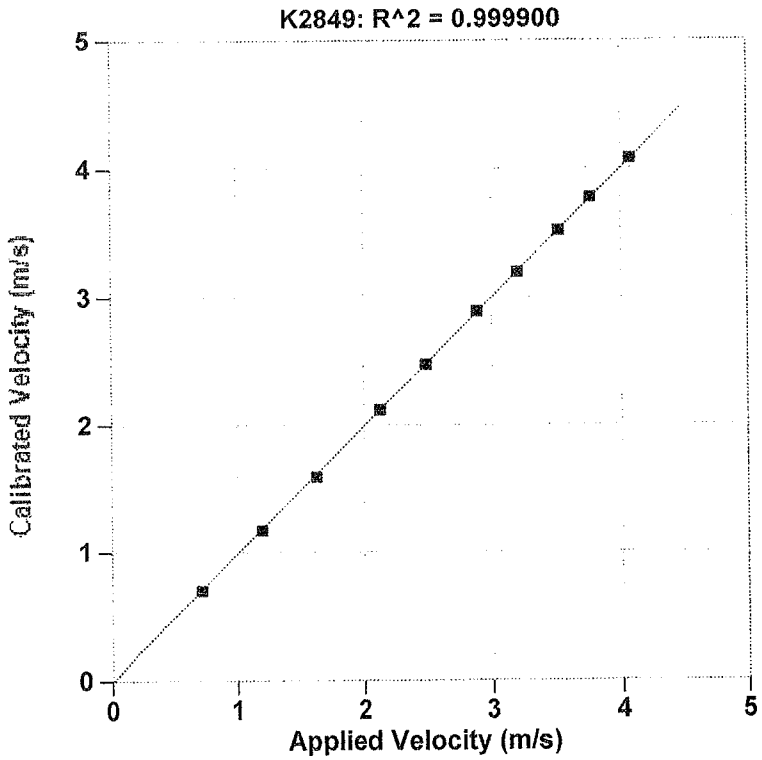
344.2 mv/5000g
(68.8 µv/g)
R^2: 0.999900 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K2849 Velocity
m/s	m/s
0.713	0.702
1.192	1.176
1.621	1.599
2.126	2.122
2.480	2.480
2.882	2.892
3.202	3.195
3.519	3.520
3.768	3.776
4.067	4.074

Maximum Acceleration: 907 g's