Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14640	**Temperature:**	23.1 °C
Model:	KICHER PR	**Humidity:**	30%
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

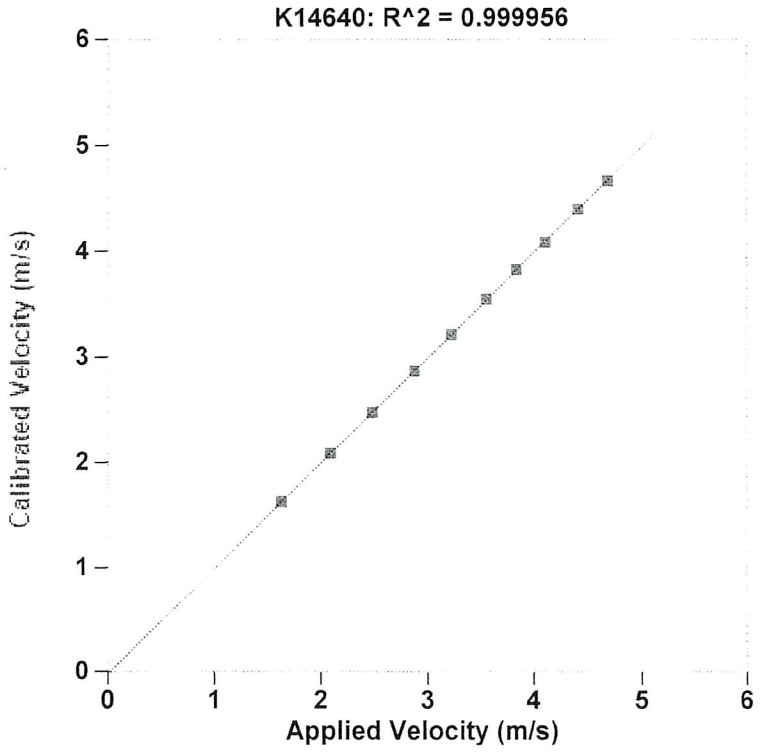
417.7 mv/5000g
(83.5 µv/g)
R^2: 0.999956 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K14640 Velocity
m/s	m/s
1.623	1.627
2.082	2.085
2.472	2.477
2.867	2.872
3.215	3.220
3.543	3.553
3.828	3.829
4.102	4.089
4.408	4.407
4.687	4.679

Maximum Acceleration: 1060 g's