Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11550	**Temperature:**	21.8 °C
Model:	KICHER PR	**Humidity:**	41%
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

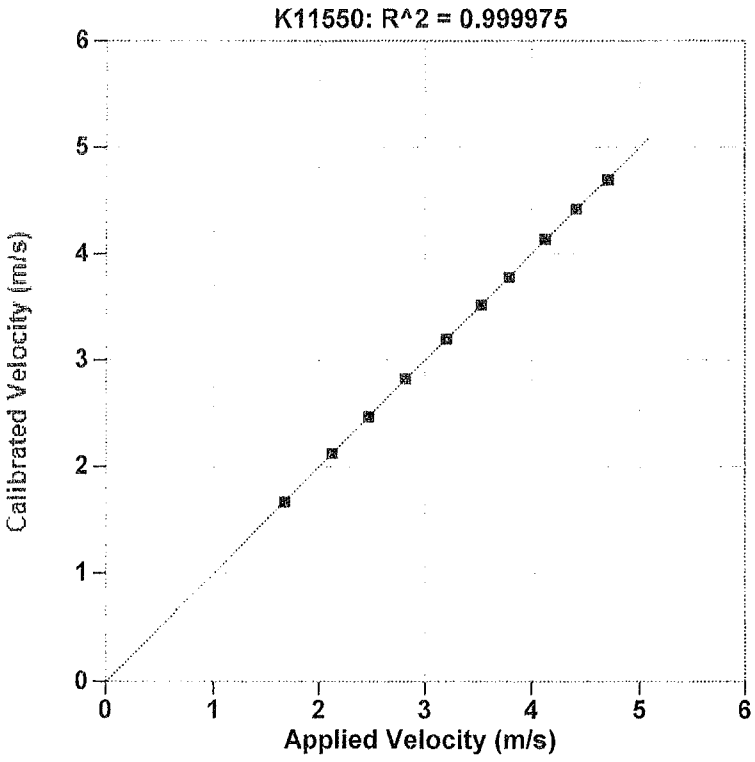
443.4 mv/5000g
(88.7 µv/g)
R^2: 0.999975 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Sep2026



Reference Velocity	S/N K11550 Velocity
m/s	m/s
1.674	1.670
2.125	2.124
2.470	2.467
2.816	2.822
3.198	3.200
3.521	3.520
3.784	3.784
4.130	4.135
4.416	4.421
4.707	4.697

Maximum Acceleration: 1019 g's