Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14711	**Temperature:**	22.4 °C
Model:	KICHER PR	**Humidity:**	24%
Calibrated on:	Channel 4 on 8G 5161 LE		

PDA CALIBRATION FACTOR

409.7 mv/5000g
(81.9 µv/g)
R^2: 0.999970 [Chip programmed]

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

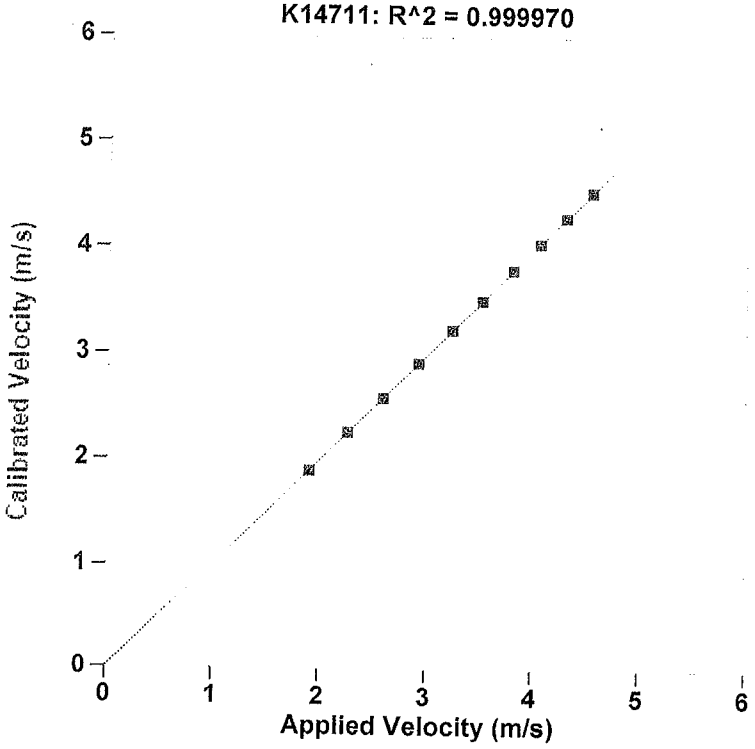
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: 16Nov2026



Reference Velocity	S/N K14711 Velocity
m/s	m/s
1.900	1.895
2.259	2.260
2.591	2.585
2.919	2.915
3.231	3.232
3.508	3.512
3.802	3.804
4.058	4.051
4.297	4.300
4.538	4.544

Maximum Acceleration: 1024 g's