Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12645	**Temperature:**	22.9 °C
Model:	KICHER PR	**Humidity:**	25%
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

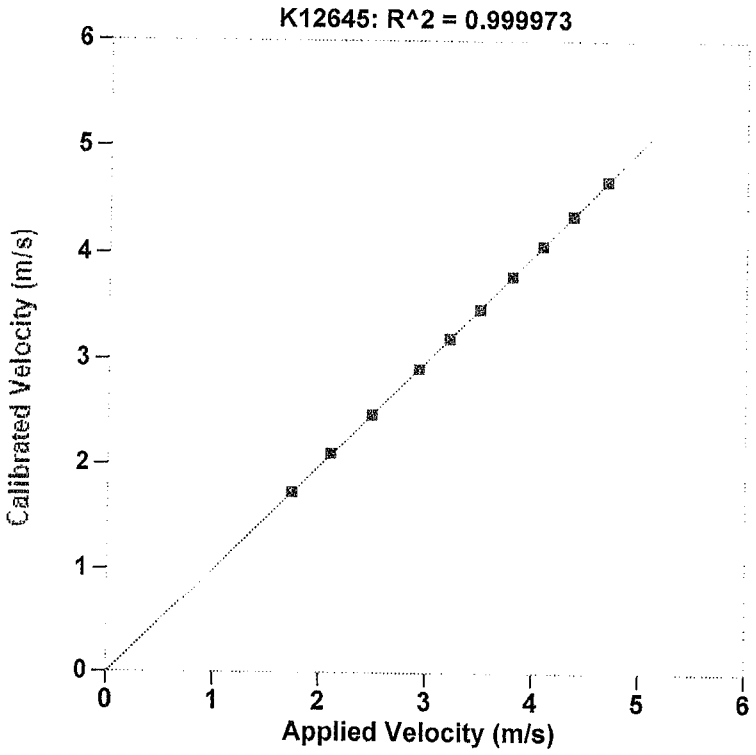
433.6 mv/5000g
(86.7 µv/g)
R^2: 0.999973 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K12645 Velocity
m/s	m/s
1.729	1.733
2.095	2.105
2.477	2.477
2.914	2.911
3.201	3.203
3.487	3.480
3.793	3.788
4.074	4.077
4.361	4.360
4.680	4.683

Maximum Acceleration: 1056 g's