Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K15646	**Temperature:**	22.4 °C
Model:	KICHER PR	**Humidity:**	26%
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

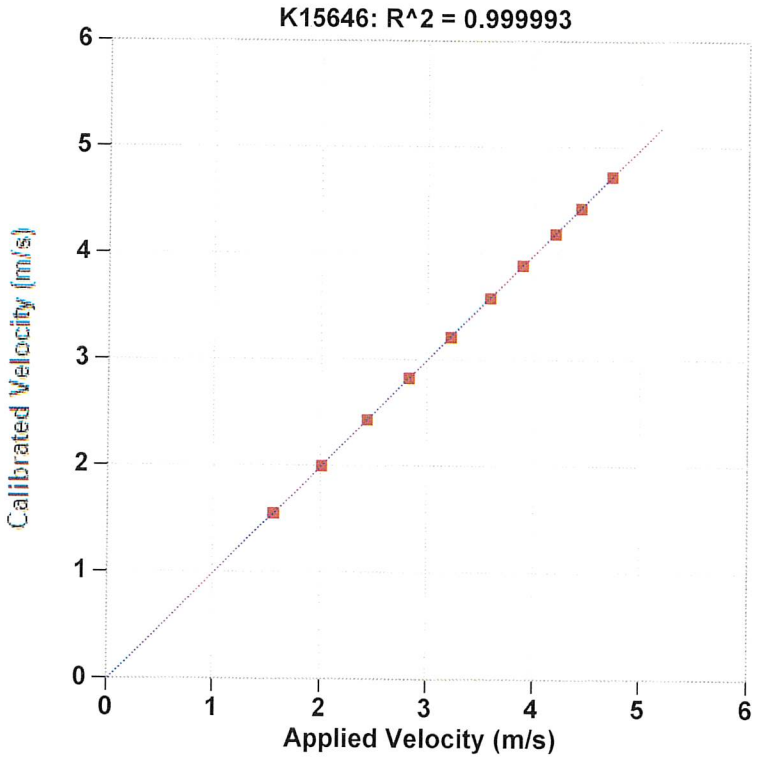
447.5 mv/5000g
(89.5 µv/g)
R^2: 0.999993 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 19 2026



Reference Velocity	S/N K15646 Velocity
m/s	m/s
1.554	1.554
2.001	1.999
2.430	2.431
2.823	2.825
3.215	3.211
3.584	3.580
3.885	3.889
4.187	4.188
4.431	4.429
4.724	4.727

Maximum Acceleration: 1065 g's