Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14760	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	41%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	78268! 986 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78270! 971 g's/volt	**Cal on:**	11Jan2024

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

PDA CALIBRATION FACTOR

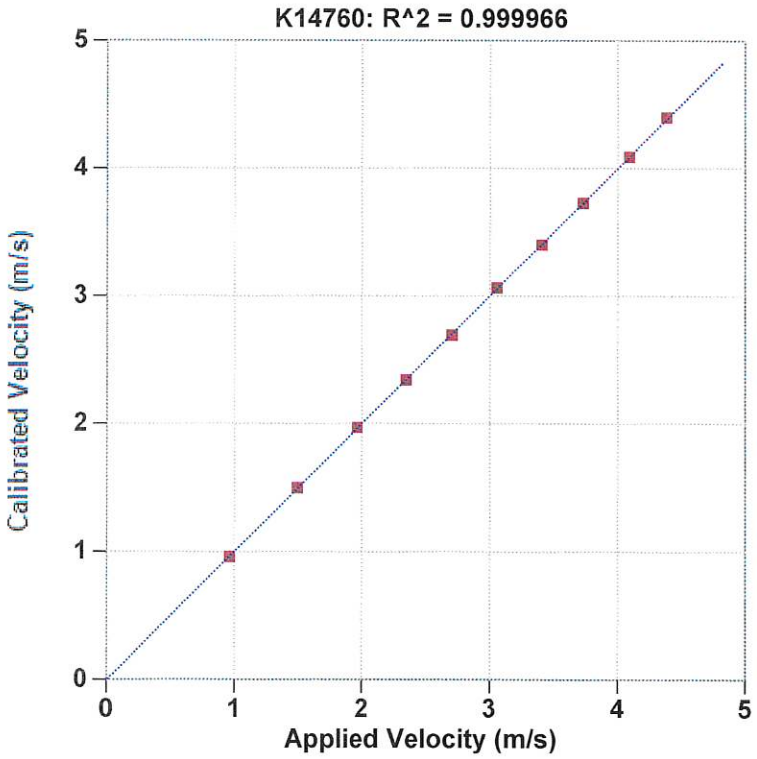
456.6 mv/5000g
(91.3 µv/g)
R^2: 0.999966 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: JUL 2 9 2025



Reference Velocity	S/N K14760 Velocity
m/s	m/s
0.963	0.959
1.491	1.496
1.961	1.967
2.344	2.340
2.701	2.691
3.055	3.060
3.405	3.398
3.727	3.725
4.090	4.088
4.387	4.398

Maximum Acceleration: 954 g's