Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11535	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	58%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

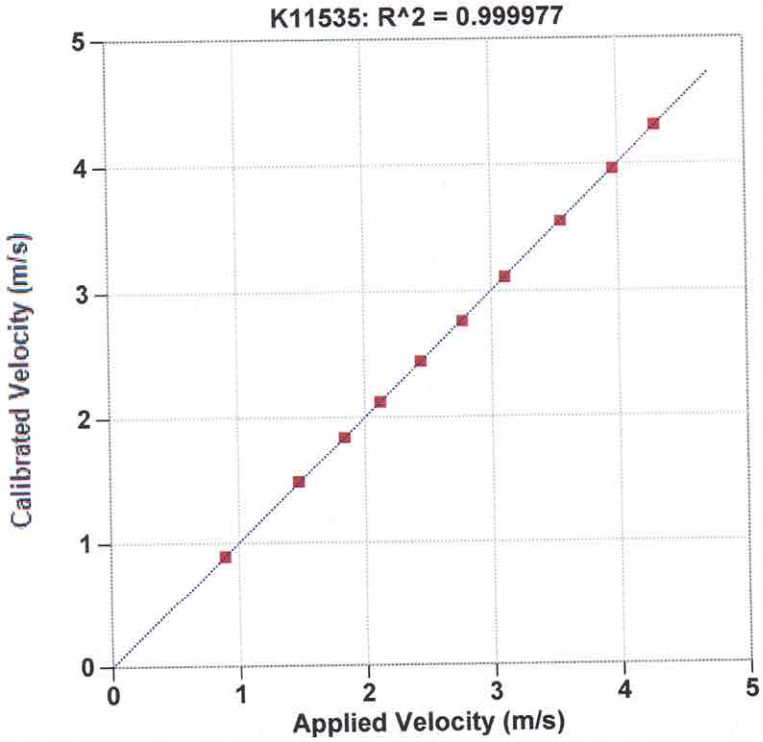
443.0 mv/5000g
(88.6 µv/g)
R^2: 0.999977 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K11535 Velocity
m/s	m/s
0.893	0.896
1.477	1.487
1.841	1.842
2.125	2.129
2.448	2.449
2.777	2.768
3.111	3.111
3.554	3.550
3.967	3.963
4.300	4.305

Maximum Acceleration: 937 g's