Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5512	**Temperature:**	23.2 °C
Model:	KICHER PR	**Humidity:**	59%
Calibrated on:	Channel 4 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

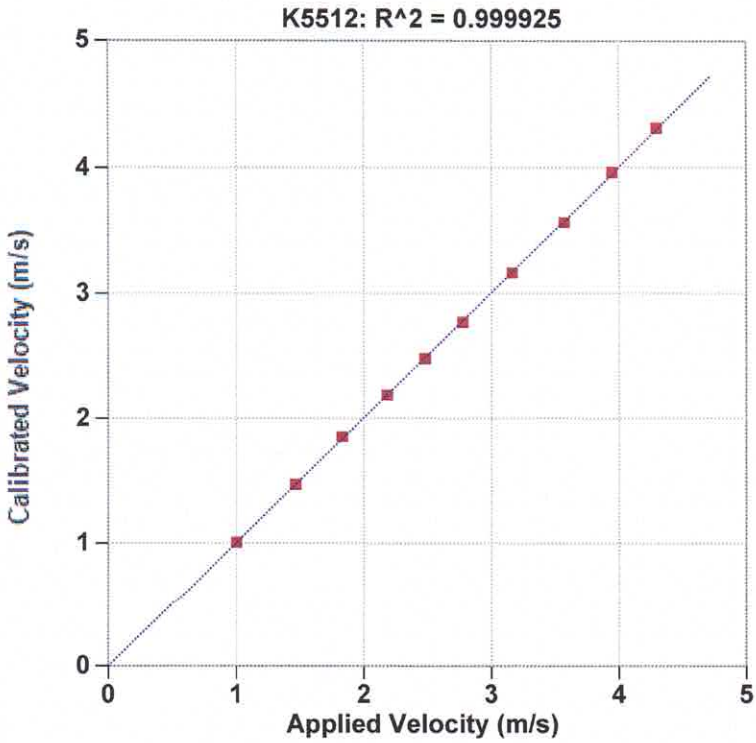
304.5 mv/5000g
(60.9 µv/g)
R^2: 0.999925 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K5512 Velocity
m/s	m/s
1.008	1.008
1.469	1.470
1.837	1.853
2.189	2.191
2.486	2.480
2.782	2.769
3.169	3.161
3.576	3.567
3.954	3.963
4.300	4.308

Maximum Acceleration: 936 g's