Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K4012	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
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

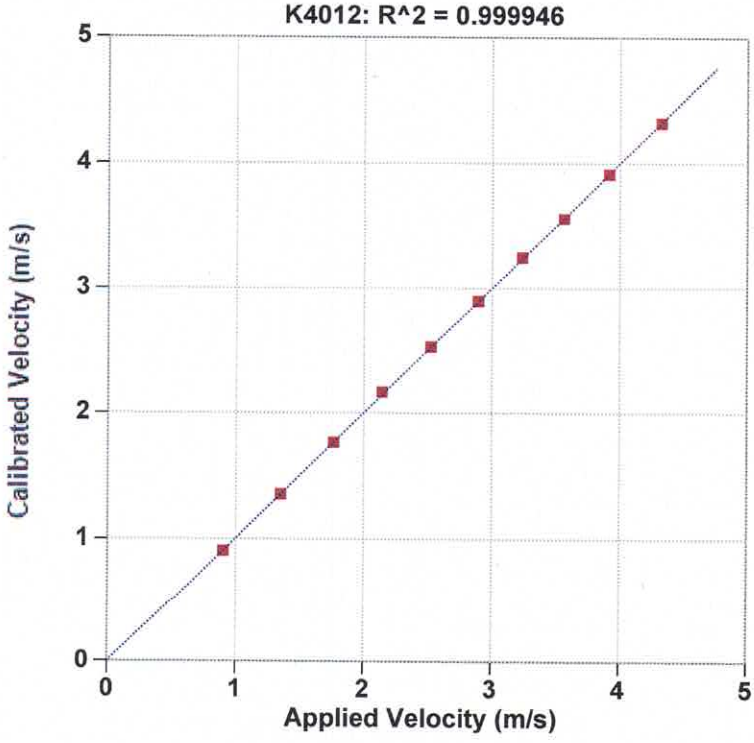
364.0 mv/5000g
(72.8 µv/g)
R^2: 0.999946 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K4012 Velocity
m/s	m/s
0.905	0.906
1.356	1.358
1.770	1.769
2.148	2.169
2.527	2.528
2.896	2.898
3.241	3.248
3.568	3.565
3.920	3.913
4.331	4.323

Maximum Acceleration: 946 g's