Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5815	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
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

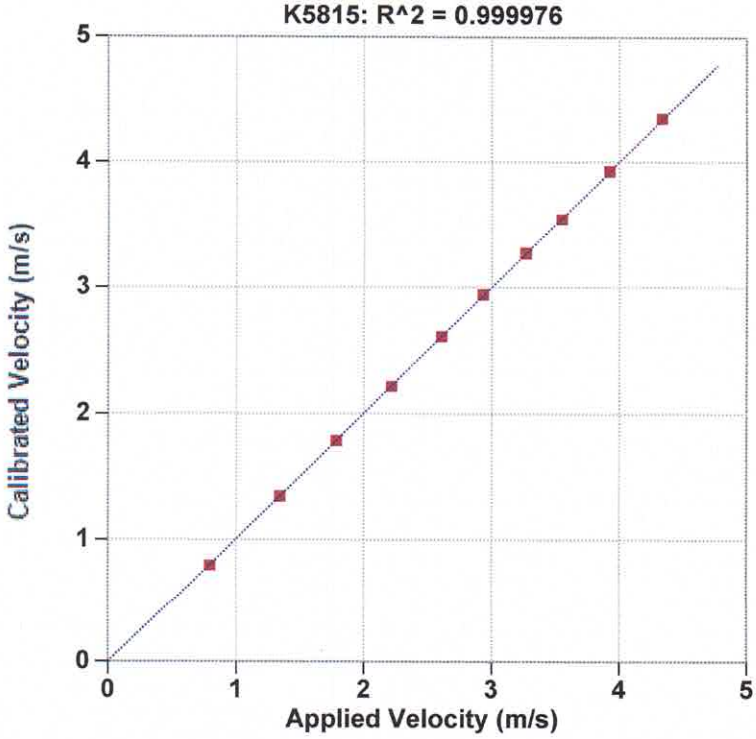
319.1 mv/5000g
(63.8 µv/g)
R^2: 0.999976 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K5815 Velocity
m/s	m/s
0.801	0.796
1.349	1.350
1.788	1.789
2.223	2.216
2.614	2.612
2.937	2.944
3.273	3.272
3.556	3.546
3.928	3.929
4.341	4.349

Maximum Acceleration: 948 g's