Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

SEP 20 2024

Serial No:	K11477	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	49%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

379.1 mv/5000g
(75.8 µv/g)
R^2: 0.999939 [Chip programmed]

Operator: William Johnson

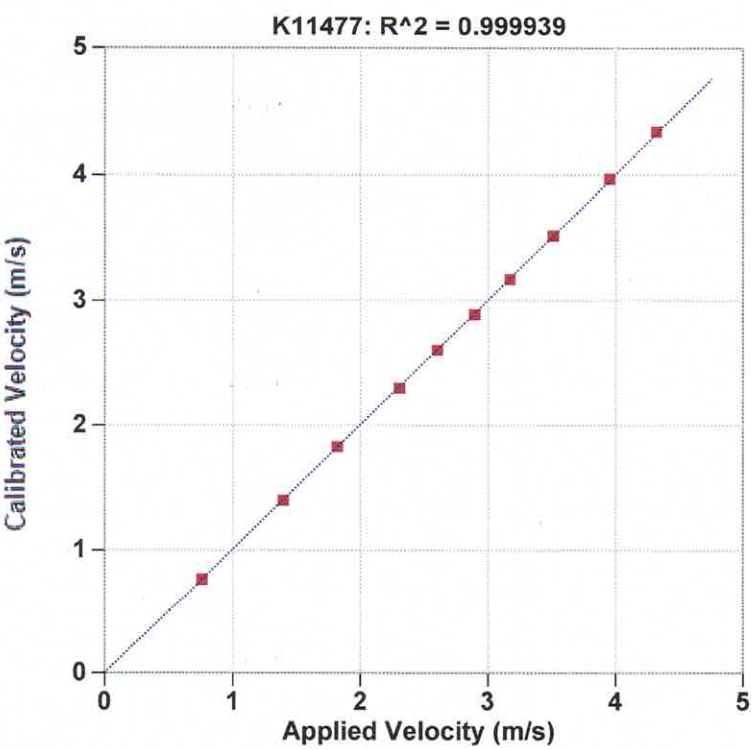
Signed

Calibration valid 2 years

From: 20Sep2024

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).



Reference Velocity	S/N K11477 Velocity
m/s	m/s
0.765	0.763
1.402	1.396
1.824	1.827
2.312	2.299
2.607	2.603
2.899	2.888
3.176	3.167
3.514	3.516
3.958	3.967
4.324	4.338

Maximum Acceleration: 942 g's