Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K976	**Temperature:**	23.5 °C
Model:	PR	**Humidity:**	52%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

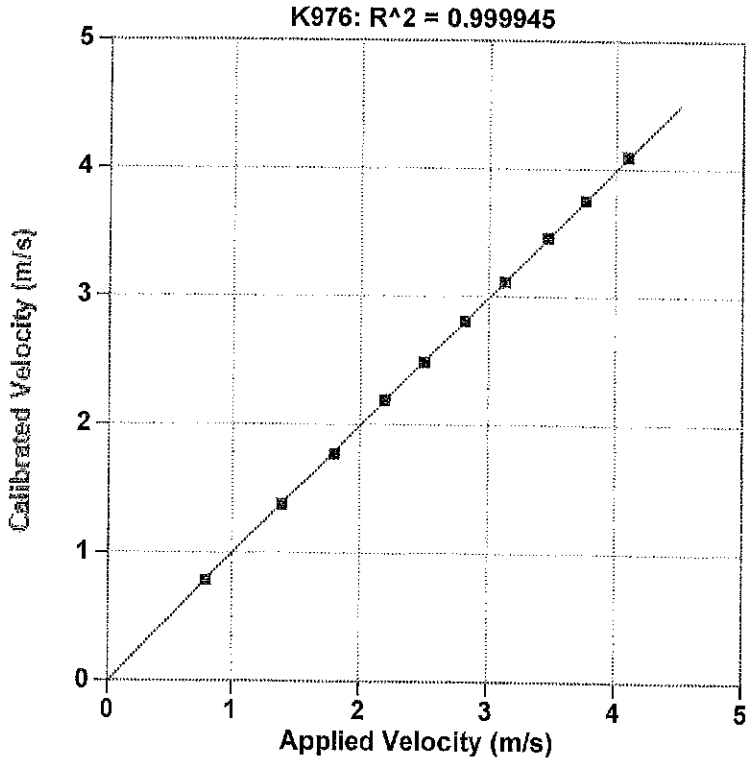
318.6 mv/5000g
(63.7 µv/g)
R^2: 0.999945 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Jun2025



Reference Velocity	S/N K976 Velocity
m/s	m/s
0.796	0.791
1.390	1.384
1.794	1.779
2.192	2.194
2.504	2.493
2.811	2.814
3.121	3.120
3.461	3.466
3.758	3.759
4.091	4.101

Maximum Acceleration: 869 g's