Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	80380	**Temperature:**	23.2 °C
Model:	PE	**Humidity:**	42%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

948.5 g's/volt

R^2: 0.999966 [Chip programmed]

Operator: William Johnson

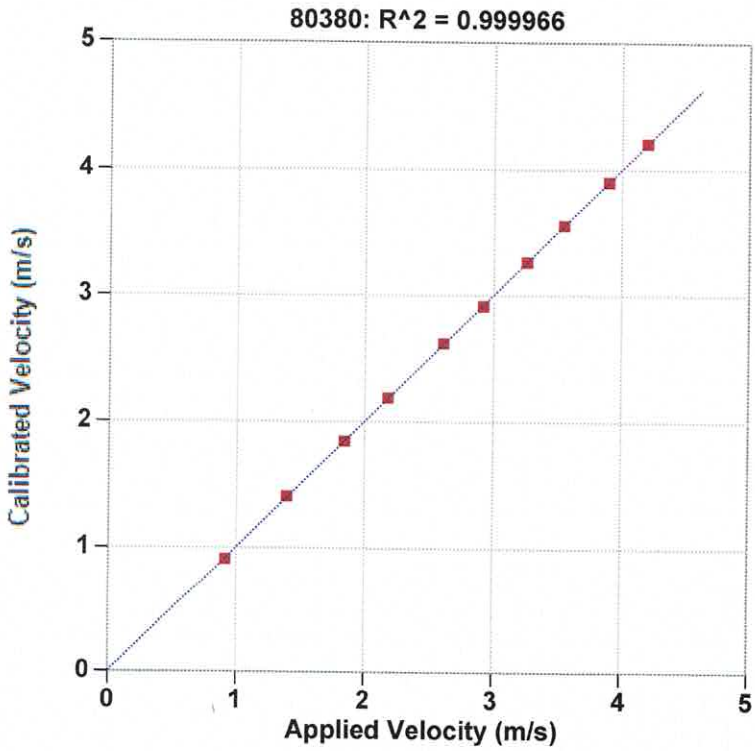
Signed

Calibration valid 2 years

From: SEP 2 5 2024

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 80380 Velocity
m/s	m/s
0.919	0.913
1.398	1.409
1.846	1.846
2.186	2.192
2.614	2.623
2.924	2.916
3.269	3.267
3.555	3.554
3.903	3.900
4.207	4.207

Maximum Acceleration: 918 g's

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