Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14140	**Temperature:**	24.9 °C
Model:	KICHER PR	**Humidity:**	49%
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

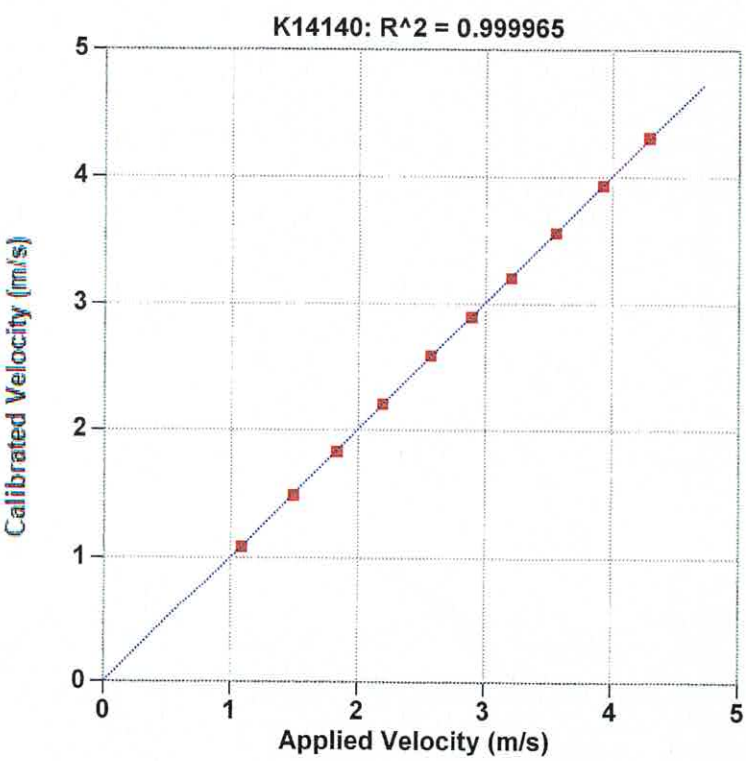
323.5 mv/5000g
(64.7 µv/g)
R^2: 0.999965 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 8 2024



Reference Velocity	S/N K14140 Velocity
m/s	m/s
1.087	1.088
1.500	1.491
1.837	1.829
2.198	2.203
2.581	2.585
2.897	2.894
3.210	3.204
3.561	3.560
3.932	3.930
4.295	4.306

Maximum Acceleration: 923 g's

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