Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14232	**Temperature:**	23.2 °C
Model:	KICHER PR	**Humidity:**	33%
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

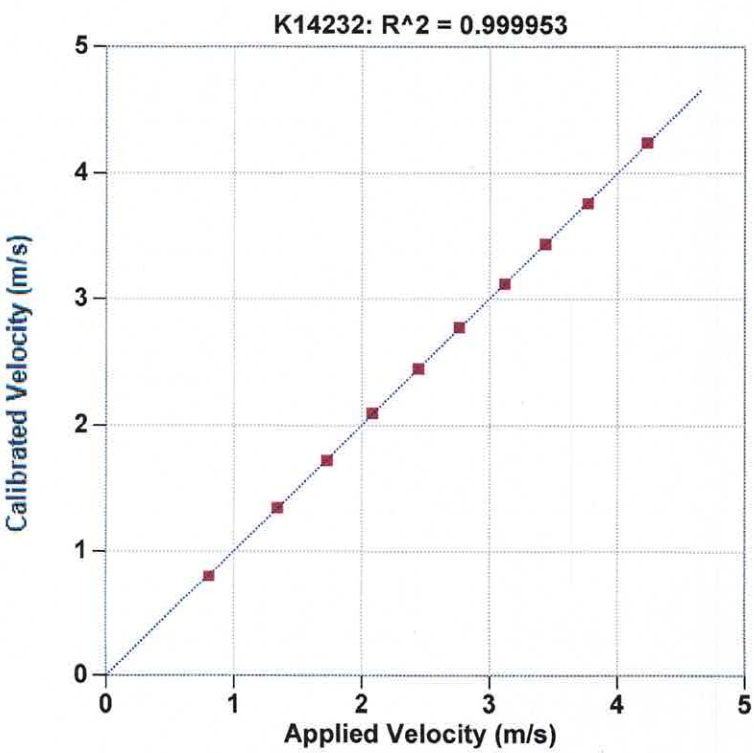
331.8 mv/5000g
(66.4 µv/g)
R^2: 0.999953 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 8 2024



Reference Velocity	S/N K14232 Velocity
m/s	m/s
0.807	0.799
1.345	1.349
1.730	1.722
2.087	2.098
2.447	2.449
2.767	2.776
3.122	3.120
3.440	3.437
3.772	3.760
4.238	4.243

Maximum Acceleration: 923 g's