Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14241	**Temperature:**	23.2 °C
Model:	KICHER PR	**Humidity:**	36%
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

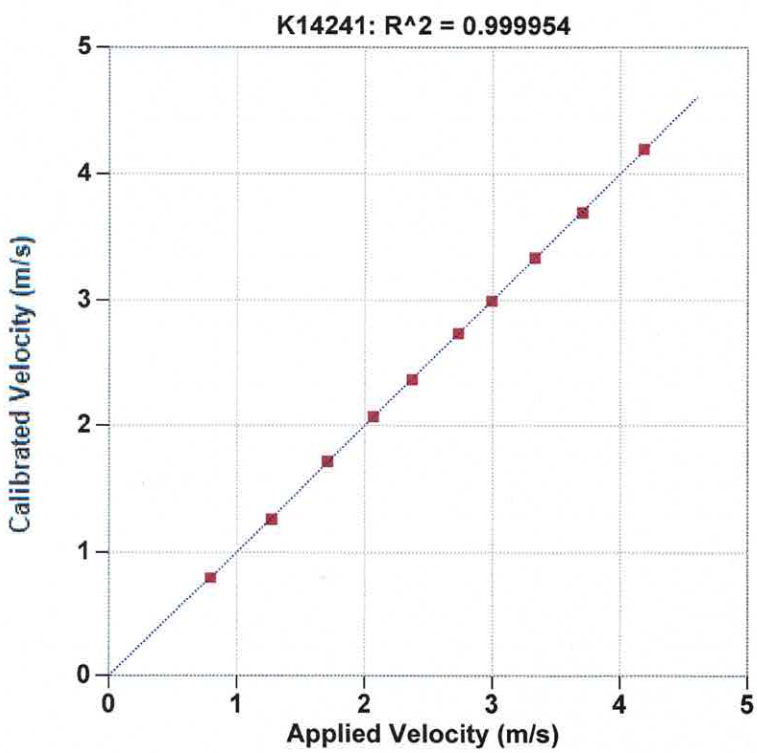
343.3 mv/5000g
(68.7 µv/g)
R^2: 0.999954 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 5 2024



Reference Velocity	S/N K14241 Velocity
m/s	m/s
0.795	0.793
1.276	1.264
1.711	1.719
2.071	2.074
2.375	2.368
2.737	2.734
2.997	2.996
3.334	3.340
3.705	3.696
4.188	4.197

Maximum Acceleration: 912 g's