Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14185	**Temperature:**	23.0 °C
Model:	KICHER PR	**Humidity:**	41%
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

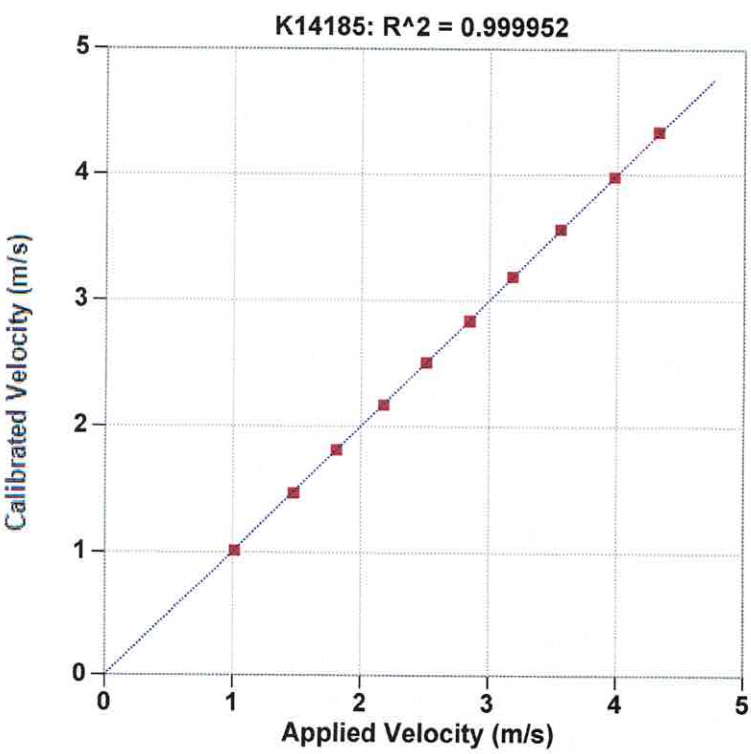
358.5 mv/5000g
(71.7 µv/g)
R^2: 0.999952 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14185 Velocity
m/s	m/s
1.021	1.014
1.481	1.468
1.815	1.813
2.182	2.174
2.515	2.513
2.852	2.844
3.190	3.191
3.563	3.566
3.982	3.984
4.331	4.343

Maximum Acceleration: 948 g's