Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC.
ORIGINAL COPY

Serial No:	K14193	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	44%
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

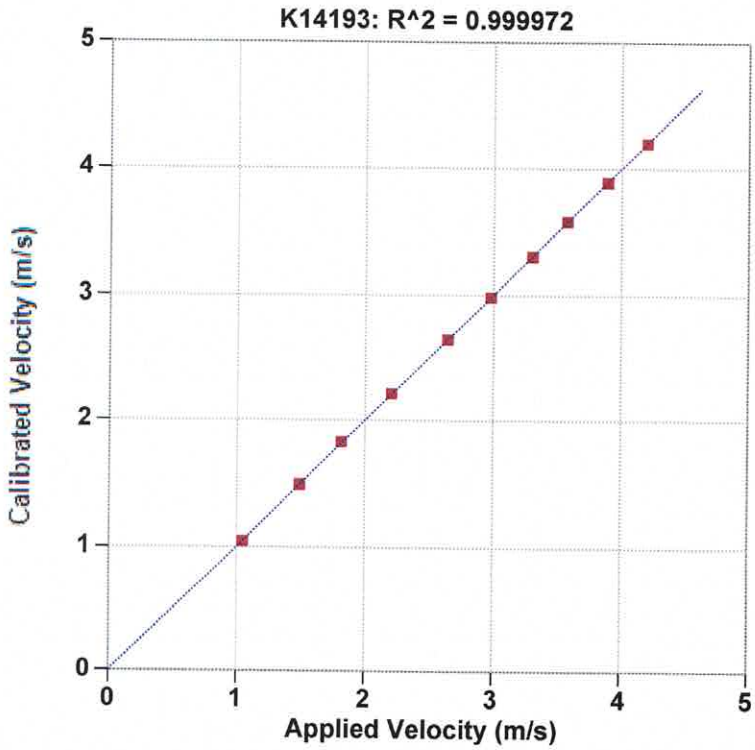
339.5 mv/5000g
(67.9 µv/g)
R^2: 0.999972 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14193 Velocity
m/s	m/s
1.053	1.049
1.494	1.494
1.819	1.830
2.212	2.218
2.651	2.652
2.982	2.988
3.309	3.308
3.583	3.582
3.895	3.890
4.206	4.201

Maximum Acceleration: 912 g's