Certificate of Calibration
Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Calibrated by Pile Dynamics, Inc.

Serial No:	K14192	**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

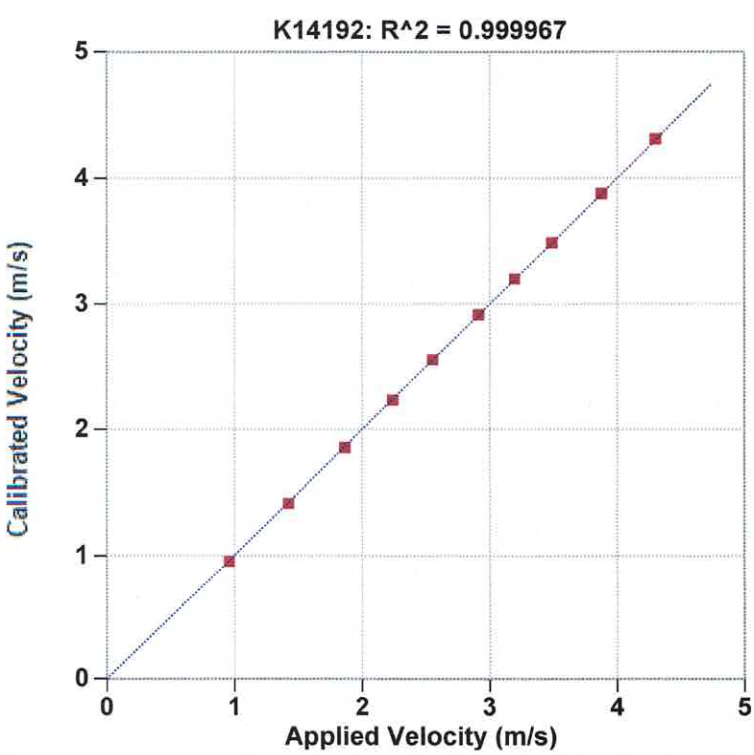
403.4 mv/5000g
(80.7 µv/g)
R^2: 0.999967 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14192 Velocity
m/s	m/s
0.963	0.956
1.429	1.421
1.869	1.860
2.246	2.236
2.558	2.559
2.917	2.920
3.202	3.205
3.492	3.494
3.882	3.883
4.308	4.314

Maximum Acceleration: 939 g's