Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14236	**Temperature:**	23.2 °C
Model:	KICHER PR	**Humidity:**	33%
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

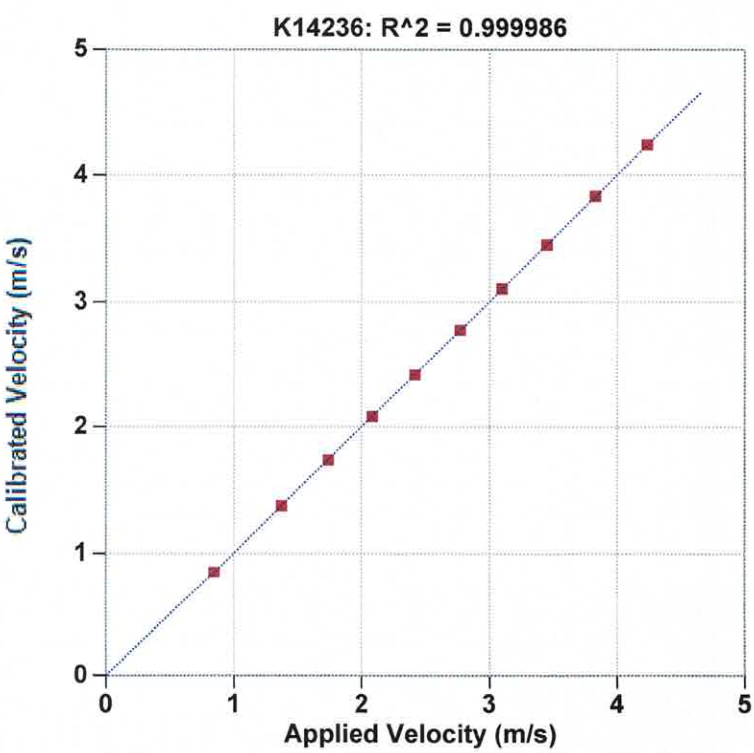
384.1 mv/5000g
(76.8 µv/g)
R^2: 0.999986 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 8 2024



Reference Velocity	S/N K14236 Velocity
m/s	m/s
0.847	0.852
1.375	1.375
1.743	1.736
2.089	2.085
2.420	2.418
2.773	2.778
3.101	3.104
3.453	3.449
3.833	3.834
4.240	4.241

Maximum Acceleration: 924 g's