Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14234	**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).

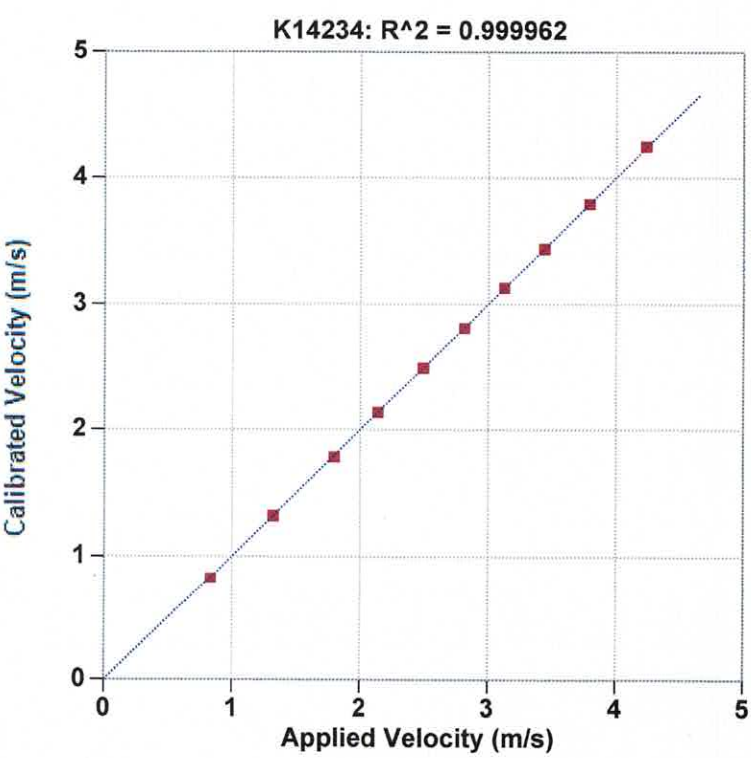
PDA CALIBRATION FACTOR

369.8 mv/5000g
(74.0 µv/g)
R^2: 0.999962 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years
From: OCT 2 8 2024



Reference Velocity	S/N K14234 Velocity
m/s	m/s
0.833	0.825
1.324	1.323
1.799	1.784
2.143	2.140
2.496	2.494
2.814	2.811
3.129	3.132
3.443	3.442
3.795	3.795
4.239	4.249

Maximum Acceleration: 921 g's