Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC.
ORIGINAL COPY

Serial No:	K14195	**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).

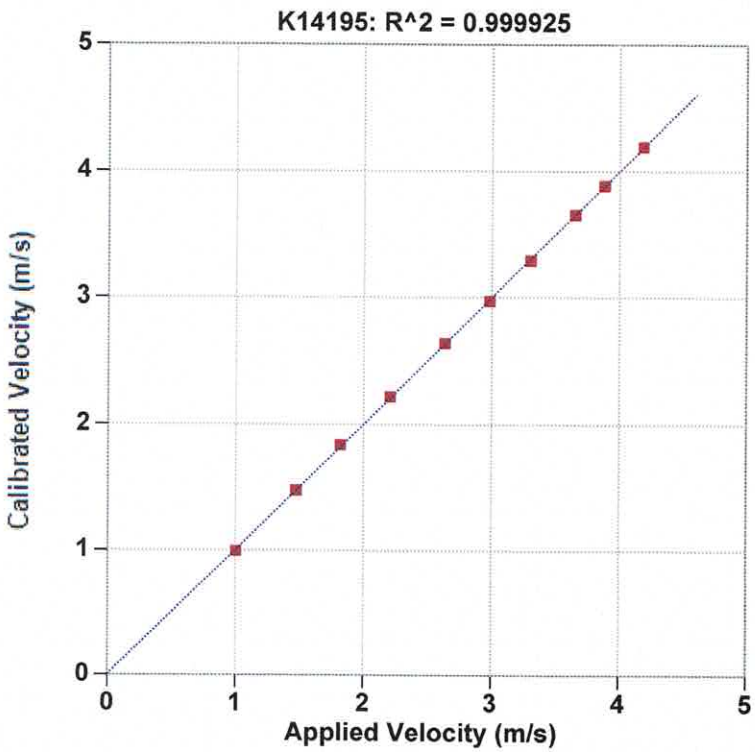
PDA CALIBRATION FACTOR

352.9 mv/5000g
(70.6 µv/g)
R^2: 0.999925 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years
From: SEP 2 7 2024



Reference Velocity	S/N K14195 Velocity
m/s	m/s
1.008	0.997
1.477	1.477
1.821	1.836
2.212	2.221
2.640	2.644
2.987	2.976
3.309	3.297
3.659	3.658
3.886	3.889
4.190	4.196

Maximum Acceleration: 912 g's