Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14198	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	44%
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

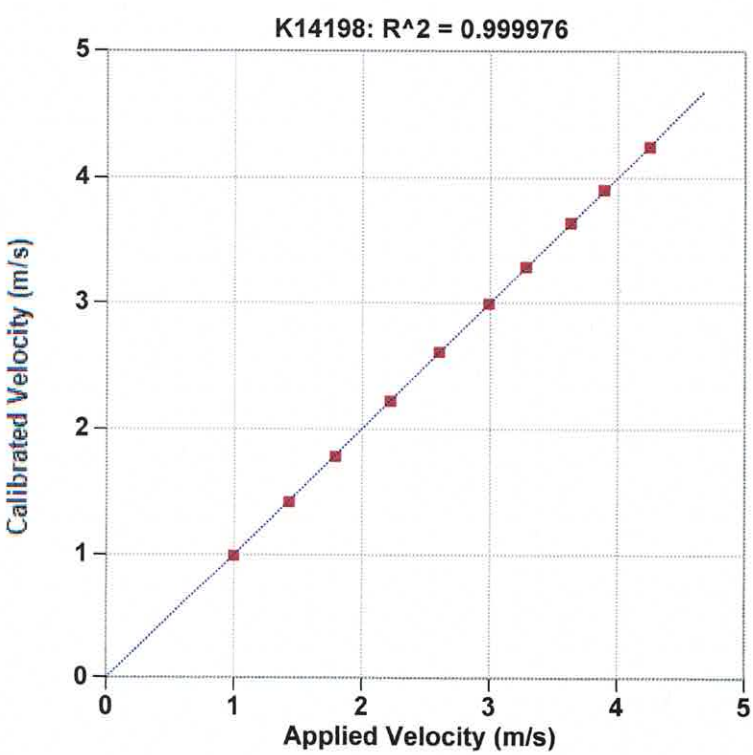
396.3 mv/5000g
(79.3 µv/g)
R^2: 0.999976 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14198 Velocity
m/s	m/s
1.000	0.997
1.433	1.424
1.794	1.786
2.226	2.223
2.607	2.611
2.994	2.995
3.289	3.291
3.635	3.640
3.896	3.902
4.254	4.249

Maximum Acceleration: 925 g's