Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14176	**Temperature:**	23.2 °C
Model:	KICHER PR	**Humidity:**	50%
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

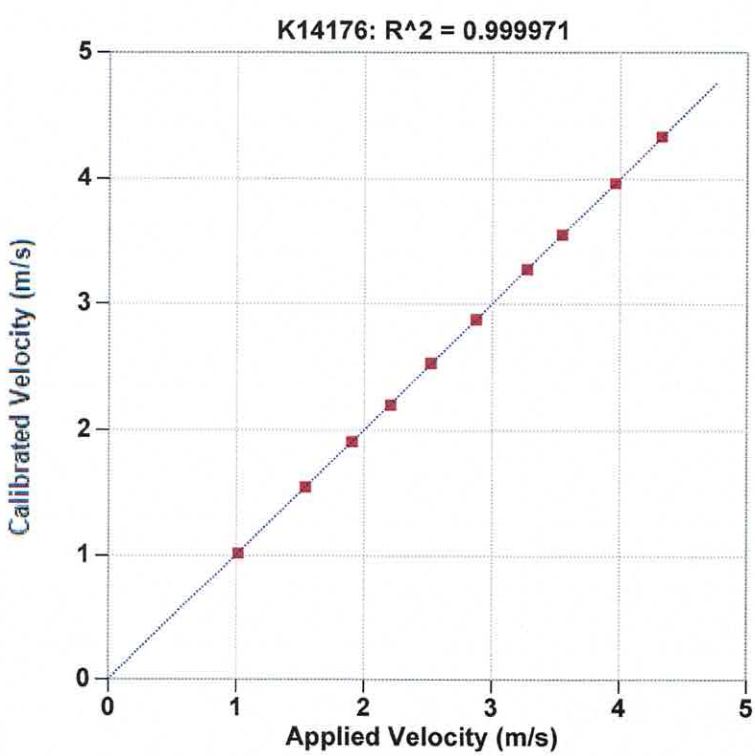
366.5 mv/5000g
(73.3 µv/g)
R^2: 0.999971 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 3 2024



Reference Velocity	S/N K14176 Velocity
m/s	m/s
1.020	1.017
1.547	1.545
1.907	1.910
2.213	2.202
2.525	2.532
2.880	2.878
3.281	3.276
3.554	3.550
3.967	3.968
4.333	4.341

Maximum Acceleration: 944 g's