Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14224	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	32%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	78268! 986 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78270! 971 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

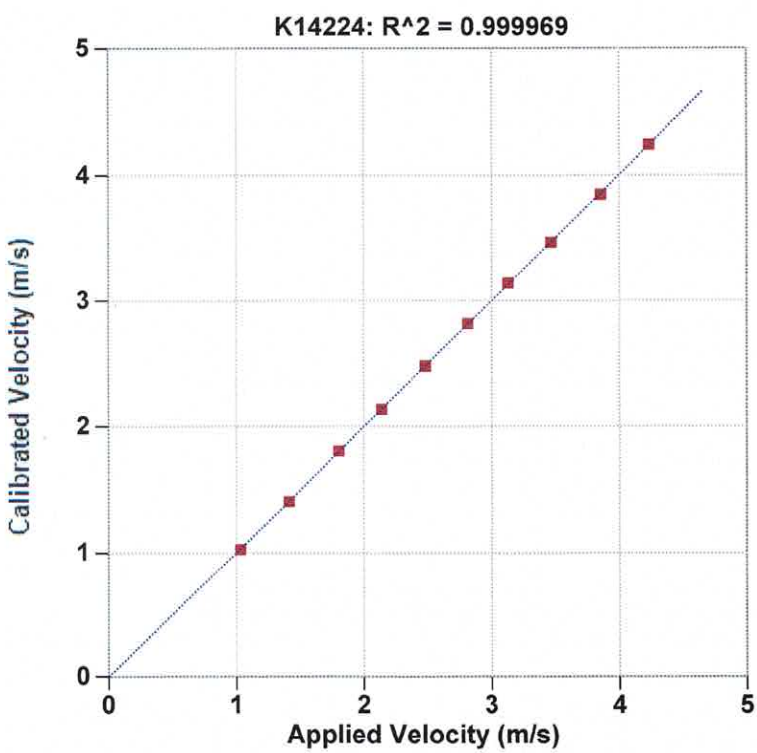
322.5 mv/5000g
(64.5 µv/g)
R^2: 0.999969 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 14 2024



Reference Velocity	S/N K14224 Velocity
m/s	m/s
1.034	1.029
1.415	1.414
1.804	1.808
2.144	2.137
2.485	2.481
2.815	2.818
3.135	3.145
3.470	3.467
3.858	3.850
4.239	4.244

Maximum Acceleration: 925 g's