Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14221	**Temperature:**	23.6 °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

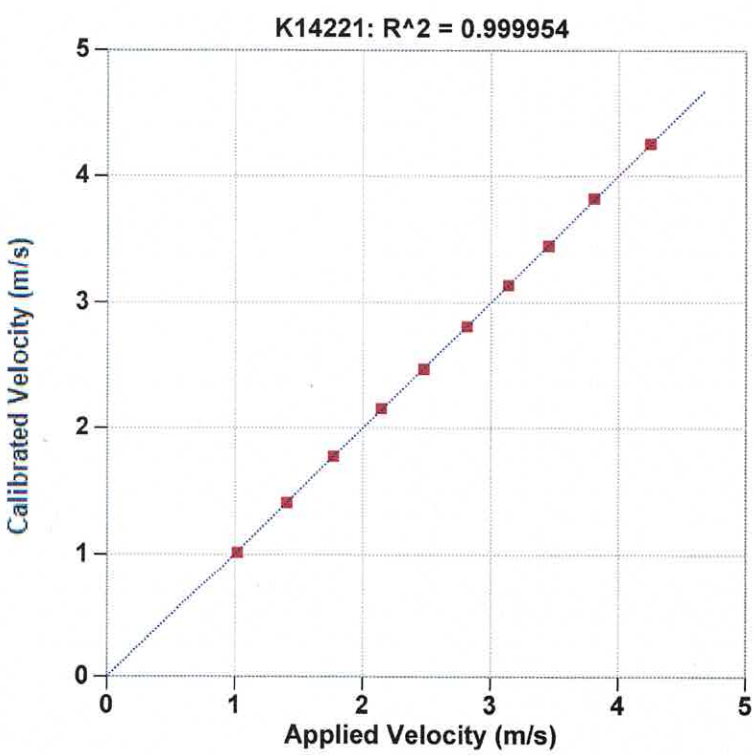
396.5 mv/5000g
(79.3 µv/g)
R^2: 0.999954 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 14 2024



Reference Velocity	S/N K14221 Velocity
m/s	m/s
1.023	1.017
1.408	1.408
1.772	1.772
2.148	2.160
2.480	2.470
2.817	2.811
3.143	3.140
3.455	3.449
3.811	3.822
4.255	4.258

Maximum Acceleration: 925 g's