Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14200	**Temperature:**	24.0 °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

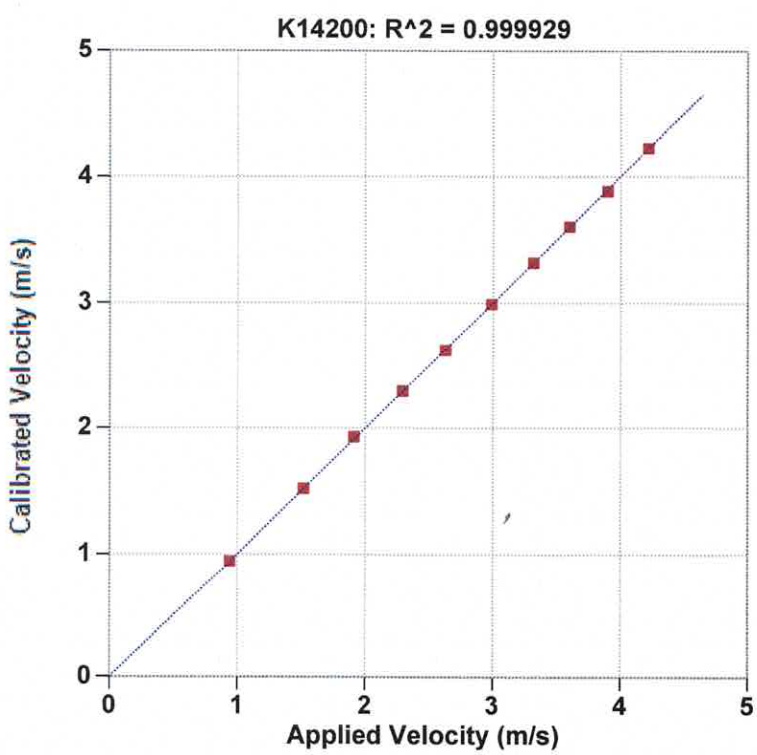
330.4 mv/5000g
(66.1 µv/g)
R^2: 0.999929 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14200 Velocity
m/s	m/s
0.944	0.946
1.521	1.523
1.914	1.935
2.298	2.300
2.634	2.626
2.994	2.995
3.325	3.324
3.605	3.610
3.902	3.888
4.226	4.227

Maximum Acceleration: 922 g's