Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14191	**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

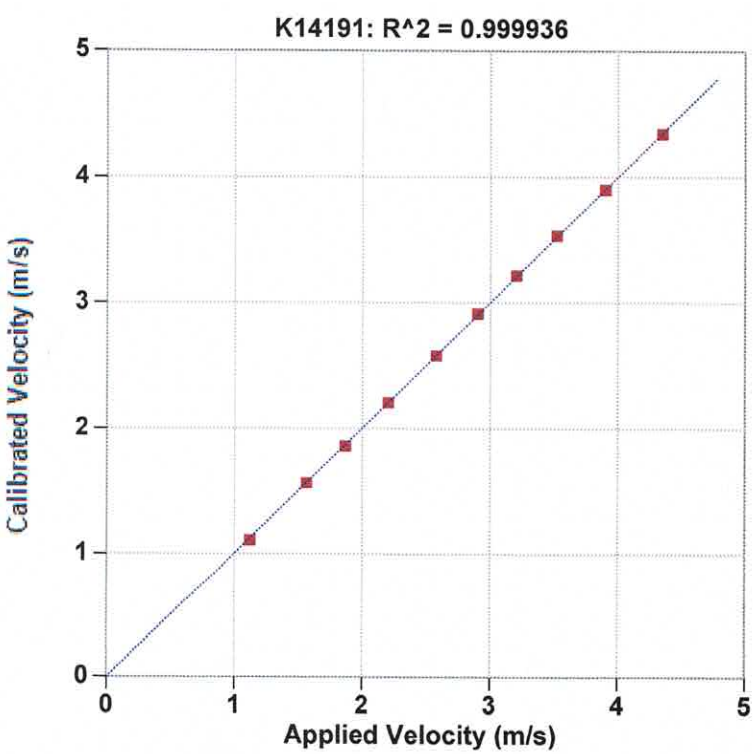
348.0 mv/5000g
(69.6 µv/g)
R^2: 0.999936 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14191 Velocity
m/s	m/s
1.125	1.111
1.569	1.568
1.870	1.859
2.210	2.211
2.583	2.584
2.908	2.917
3.211	3.220
3.528	3.535
3.906	3.902
4.357	4.348

Maximum Acceleration: 950 g's