Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14196	**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

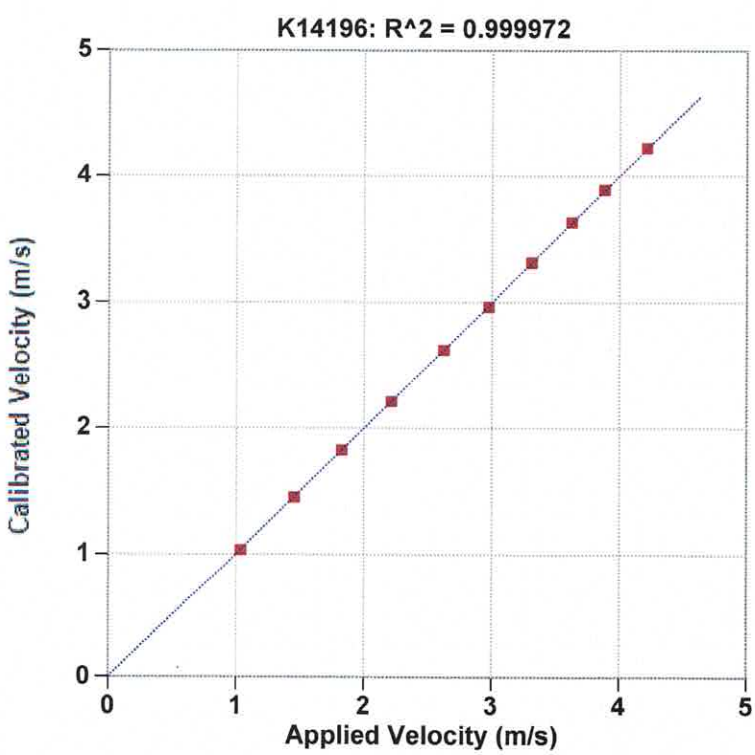
347.4 mv/5000g
(69.5 µv/g)
R^2: 0.999972 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14196 Velocity
m/s	m/s
1.043	1.038
1.459	1.455
1.832	1.829
2.220	2.217
2.629	2.626
2.978	2.968
3.317	3.317
3.632	3.634
3.885	3.894
4.220	4.225

Maximum Acceleration: 918 g's