Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5412	**Temperature:**	22.7 °C
Model:	KICHER PR	**Humidity:**	40%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

PDA CALIBRATION FACTOR

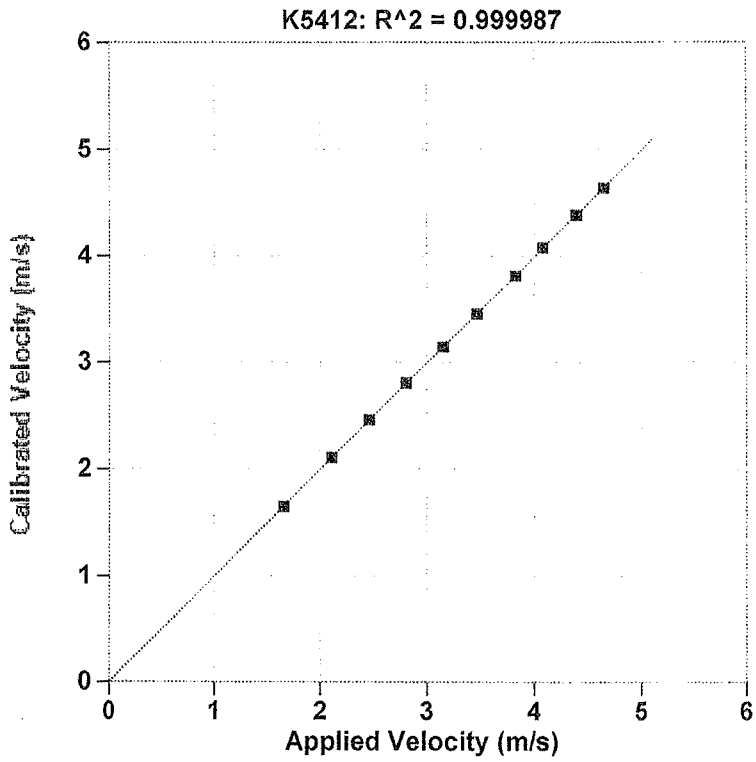
341.3 mv/5000g
(68.3 µv/g)
R^2: 0.999987 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Sep2026



Reference Velocity	S/N K5412 Velocity
m/s	m/s
1.655	1.649
2.106	2.105
2.454	2.457
2.803	2.806
3.148	3.145
3.460	3.457
3.819	3.819
4.080	4.086
4.393	4.393
4.650	4.648

Maximum Acceleration: 1011 g's