Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12572	**Temperature:**	22.9 °C
Model:	KICHER PR	**Humidity:**	35%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

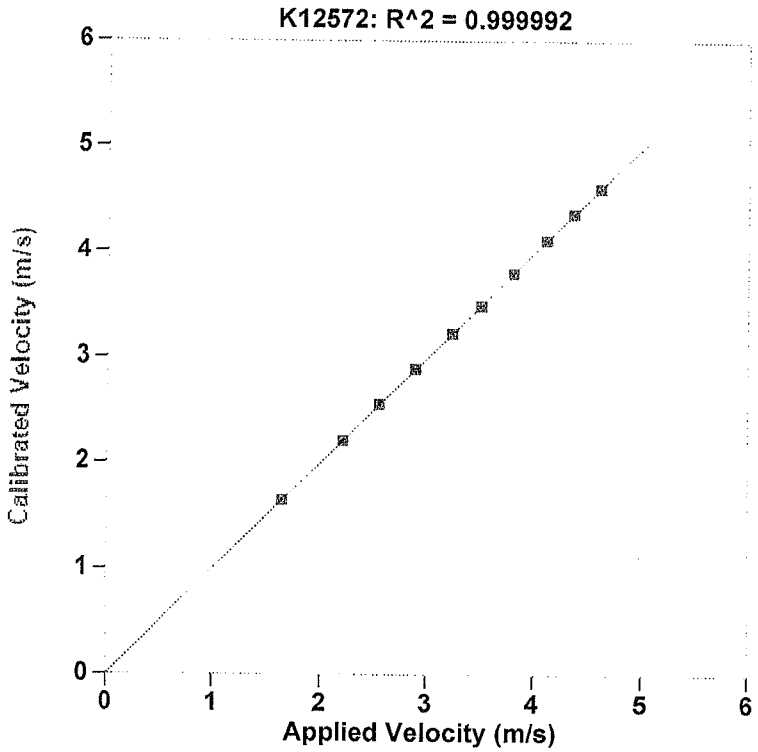
377.7 mv/5000g
(75.5 µv/g)
R^2: 0.999992 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 29Oct2026



Reference Velocity	S/N K12572 Velocity
m/s	m/s
1.644	1.647
2.211	2.212
2.552	2.555
2.888	2.892
3.228	3.228
3.496	3.491
3.800	3.800
4.111	4.110
4.367	4.368
4.615	4.613

Maximum Acceleration: 1038 g's