Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12450	**Temperature:**	23.1 °C
Model:	KICHER PR	**Humidity:**	30%
Calibrated on:	Channel 3 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

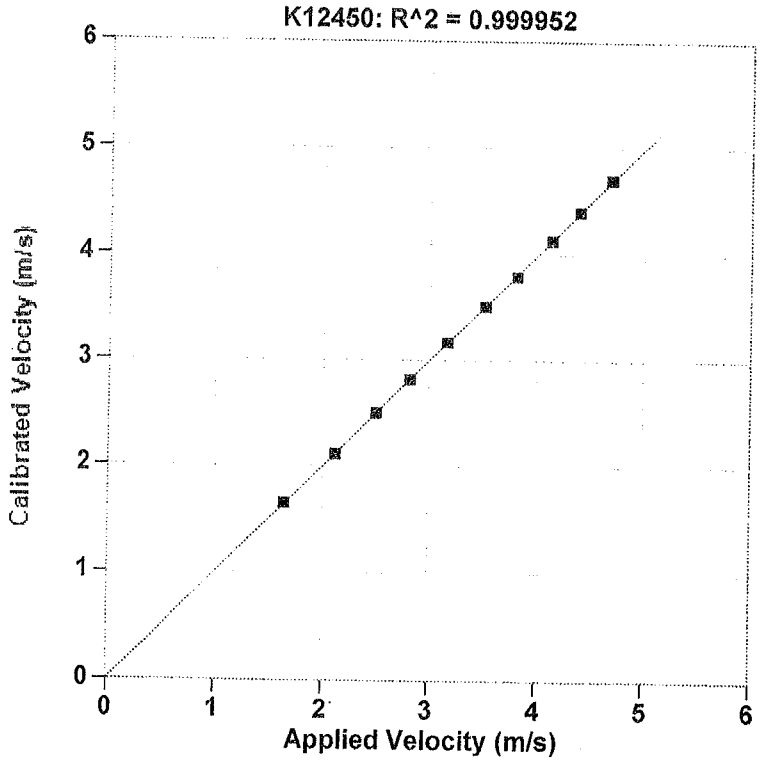
414.2 mv/5000g
(82.8 μv/g)
R^2: 0.999952 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 07Oct2026



Reference Velocity	S/N K12450 Velocity
m/s	m/s
1.639	1.648
2.115	2.110
2.496	2.495
2.817	2.812
3.166	3.166
3.512	3.509
3.808	3.795
4.133	4.134
4.397	4.401
4.697	4.708

Maximum Acceleration: 1012 g's