Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K4559	**Temperature:**	22.9 °C
Model:	KICHER PR	**Humidity:**	42%
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

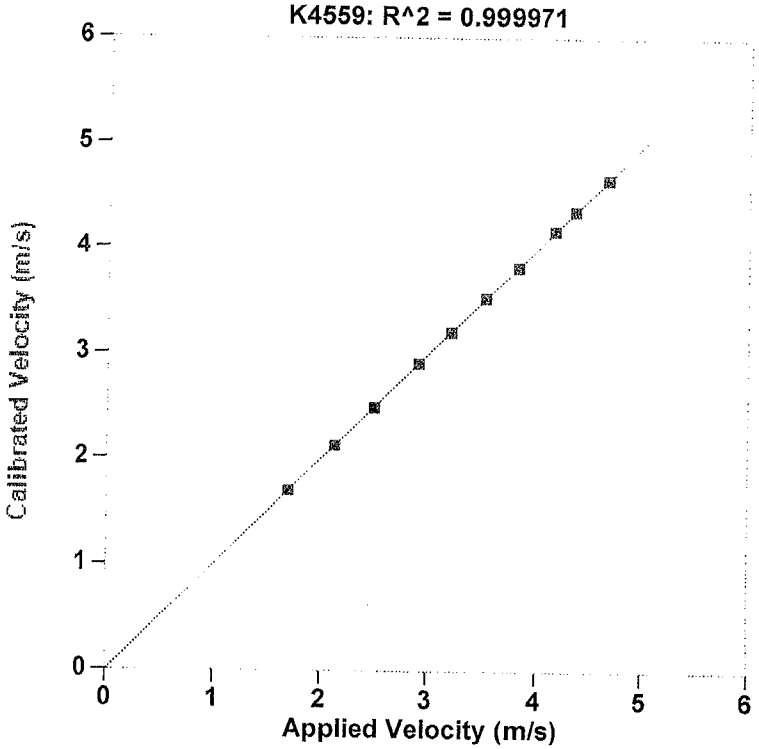
356.8 mv/5000g
(71.4 µv/g)
R^2: 0.999971 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 03Nov2026



Reference Velocity	S/N K4559 Velocity
m/s	m/s
1.700	1.696
2.126	2.123
2.496	2.488
2.913	2.909
3.216	3.210
3.534	3.537
3.827	3.822
4.172	4.176
4.362	4.366
4.662	4.670

Maximum Acceleration: 1050 g's