Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K11582	**Temperature:**	22.6 °C
Model:	KICHER PR	**Humidity:**	34%
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

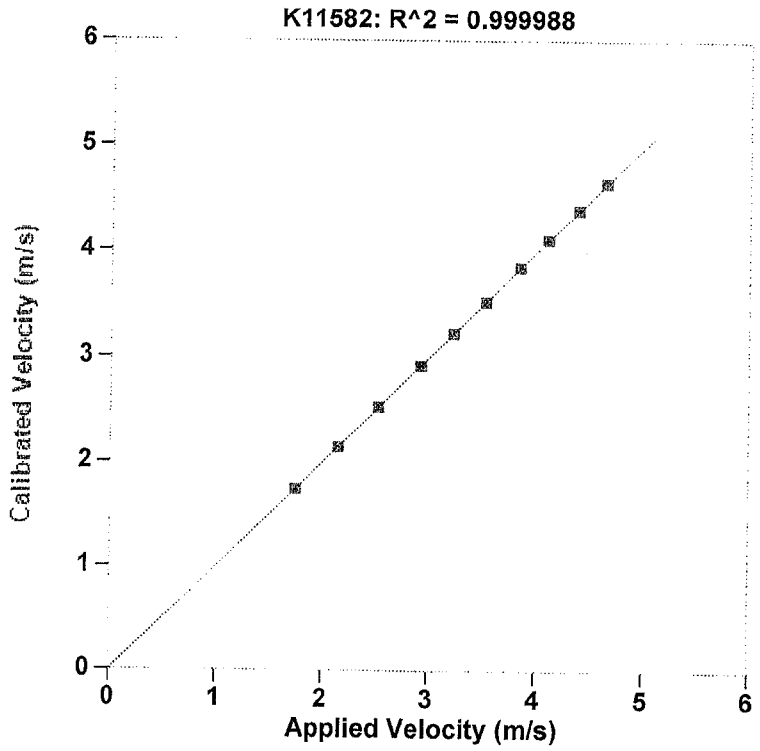
430.5 mv/5000g
(86.1 µv/g)
R^2: 0.999988 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 29Oct2026



Reference Velocity	S/N K11582 Velocity
m/s	m/s
1.740	1.740
2.150	2.146
2.520	2.525
2.924	2.920
3.229	3.228
3.531	3.527
3.847	3.845
4.108	4.109
4.392	4.394
4.647	4.651

Maximum Acceleration: 1049 g's