Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14184	**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

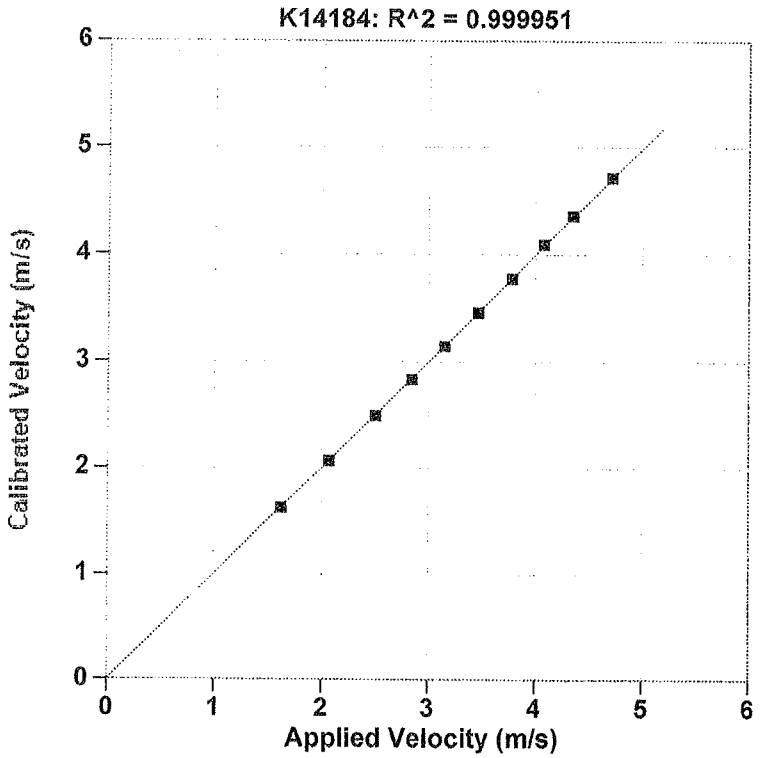
429.8 mv/5000g
(86.0 µv/g)
R^2: 0.999951 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Sep2026



Reference Velocity	S/N K14184 Velocity
m/s	m/s
1.626	1.617
2.064	2.061
2.497	2.489
2.842	2.832
3.144	3.143
3.457	3.456
3.777	3.773
4.080	4.088
4.353	4.362
4.717	4.722

Maximum Acceleration: 1026 g's