Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12858	**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

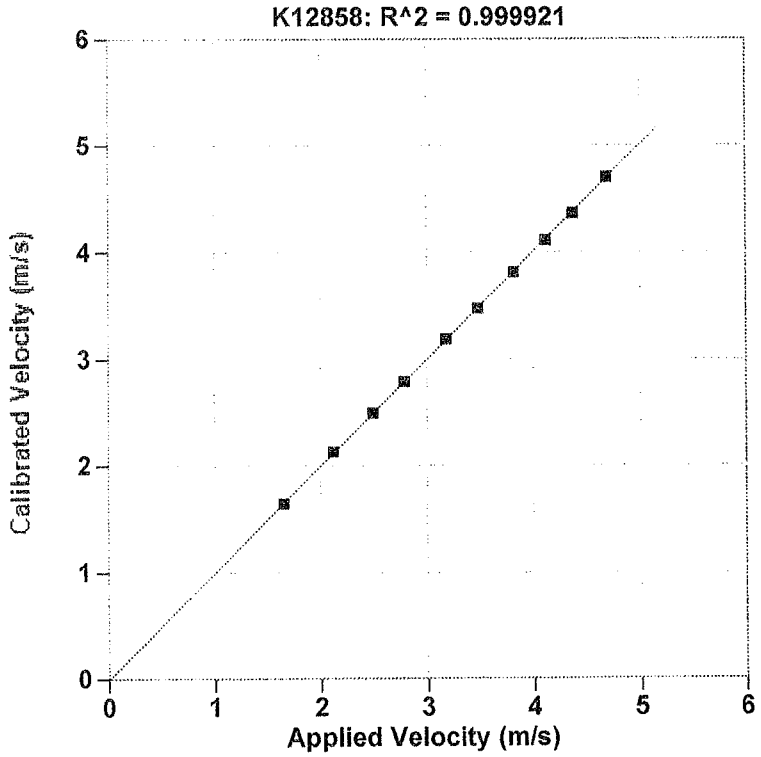
438.7 mv/5000g
(87.7 µv/g)
R^2: 0.999921 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Sep2026



Reference Velocity	S/N K12858 Velocity
m/s	m/s
1.657	1.650
2.118	2.131
2.490	2.493
2.786	2.787
3.178	3.189
3.482	3.477
3.814	3.813
4.117	4.107
4.373	4.362
4.689	4.699

Maximum Acceleration: 1022 g's