Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K996	**Temperature:**	22.7 °C
Model:	KICHER PR	**Humidity:**	40%
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

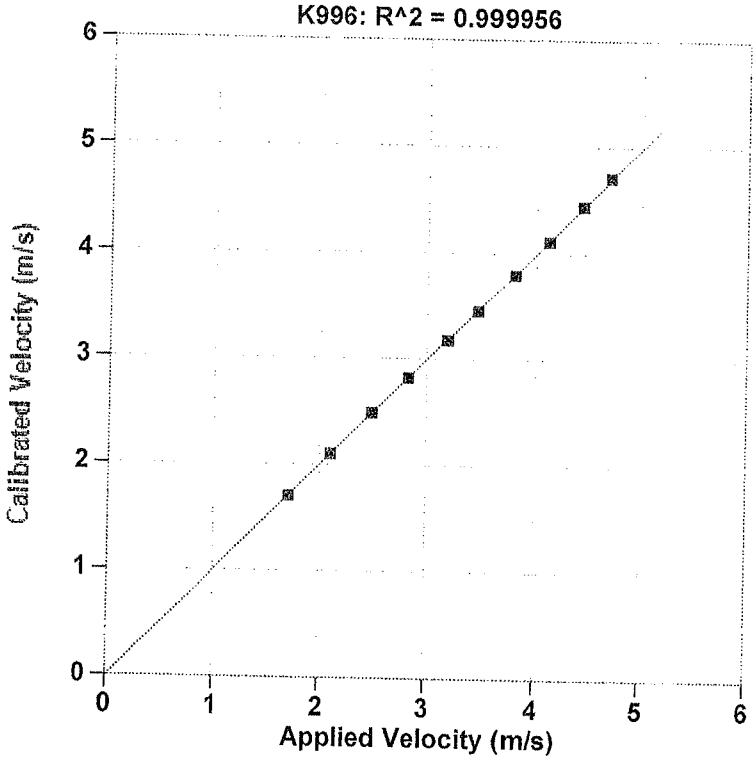
316.4 mv/5000g
(63.3 µv/g)
R^2: 0.999956 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Sep2026



Reference Velocity	S/N K996 Velocity
m/s	m/s
1.707	1.705
2.100	2.100
2.485	2.488
2.824	2.817
3.186	3.178
3.464	3.458
3.796	3.795
4.117	4.112
4.437	4.446
4.703	4.713

Maximum Acceleration: 1022 g's