Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K3321	**Temperature:**	23.5 °C
Model:	PR	**Humidity:**	31%
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

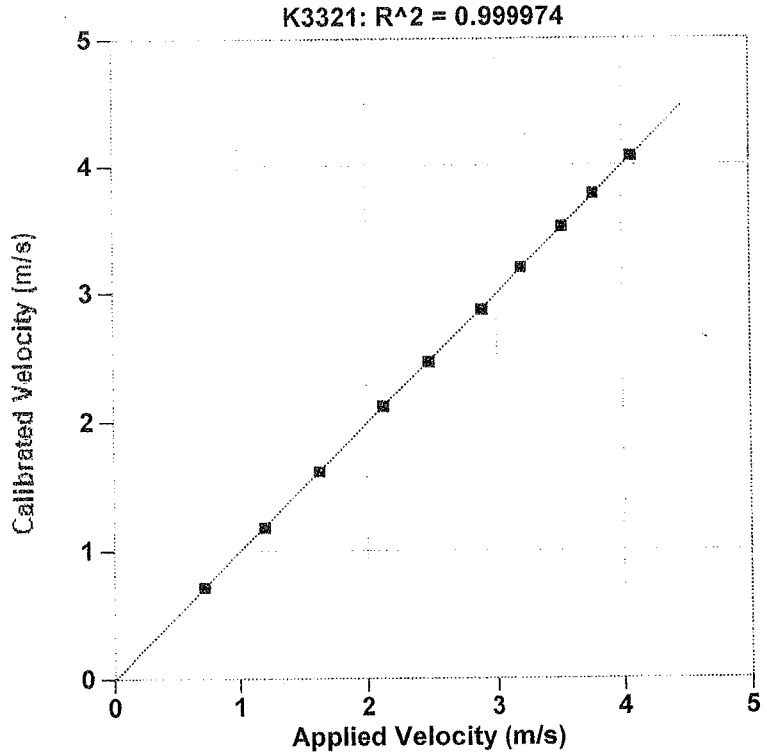
364.7 mv/5000g
(72.9 µv/g)
R^2: 0.999974 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K3321 Velocity
m/s	m/s
0.713	0.711
1.192	1.183
1.621	1.620
2.126	2.123
2.480	2.472
2.882	2.876
3.202	3.202
3.519	3.523
3.768	3.777
4.067	4.069

Maximum Acceleration: 907 g's