Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K4922	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	59%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	78270! 971 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78268! 986 g's/volt	**Cal on:**	11Jan2024

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

PDA CALIBRATION FACTOR

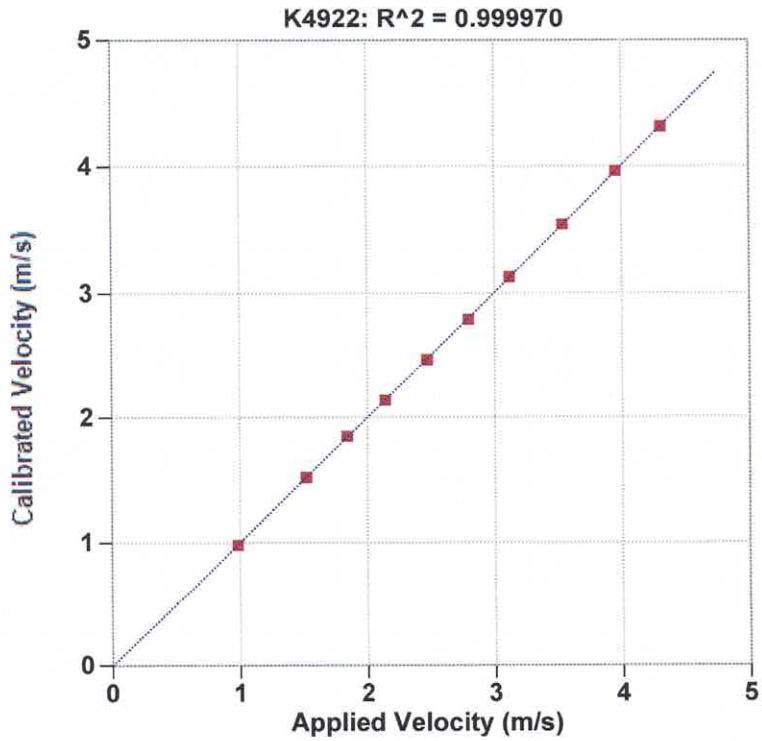
309.0 mv/5000g
(61.8 µv/g)
R^2: 0.999970 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K4922 Velocity
m/s	m/s
0.988	0.985
1.525	1.523
1.847	1.853
2.148	2.146
2.476	2.471
2.801	2.793
3.124	3.132
3.542	3.550
3.960	3.962
4.315	4.309

Maximum Acceleration: 939 g's