Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K1752	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	44%
Calibrated on:	Channel 4 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

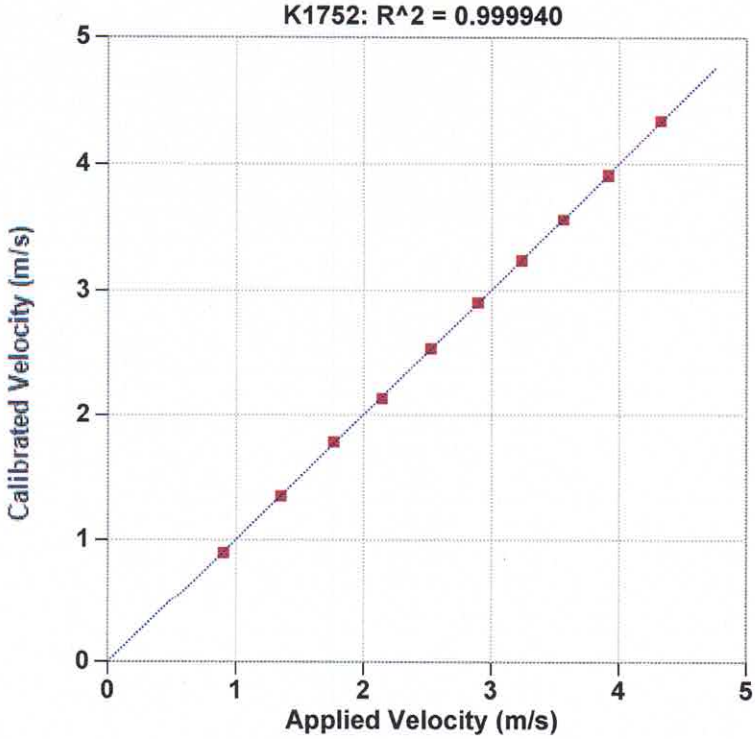
390.2 mv/5000g
(78.0 µv/g)
R^2: 0.999940 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 25Sep2024



Reference Velocity	S/N K1752 Velocity
m/s	m/s
0.905	0.900
1.356	1.352
1.770	1.782
2.148	2.132
2.527	2.534
2.896	2.903
3.241	3.238
3.568	3.563
3.920	3.913
4.331	4.340

Maximum Acceleration: 946 g's