

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14536 Temperature: 23.5 °C
Model: KICHER PR Humidity: 28%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

421.2 mv/5000g
(84.2 μv/g)
R^2: 0.999933 [Chip programmed]

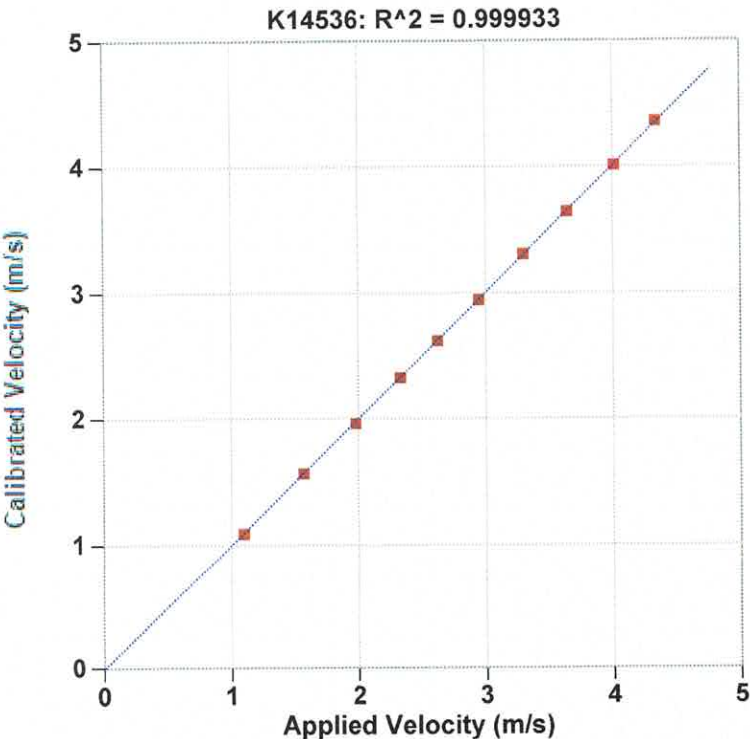
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt
Ref Acc 2: 78268! Cal on: 11Jan2024
986 g's/volt

Operator: William Johnson


Signed

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

Calibration valid 2 years
MAR 24 2025
From: _____



Reference Velocity	S/N K14536 Velocity
m/s	m/s
1.096	1.088
1.566	1.561
1.977	1.962
2.327	2.328
2.619	2.620
2.947	2.943
3.297	3.306
3.640	3.639
4.012	4.005
4.340	4.354
Maximum Acceleration: 946 g's	