

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 12Jul2024

Serial No: K0060 Temperature: 24.9 °C
Model: PR Humidity: 56%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

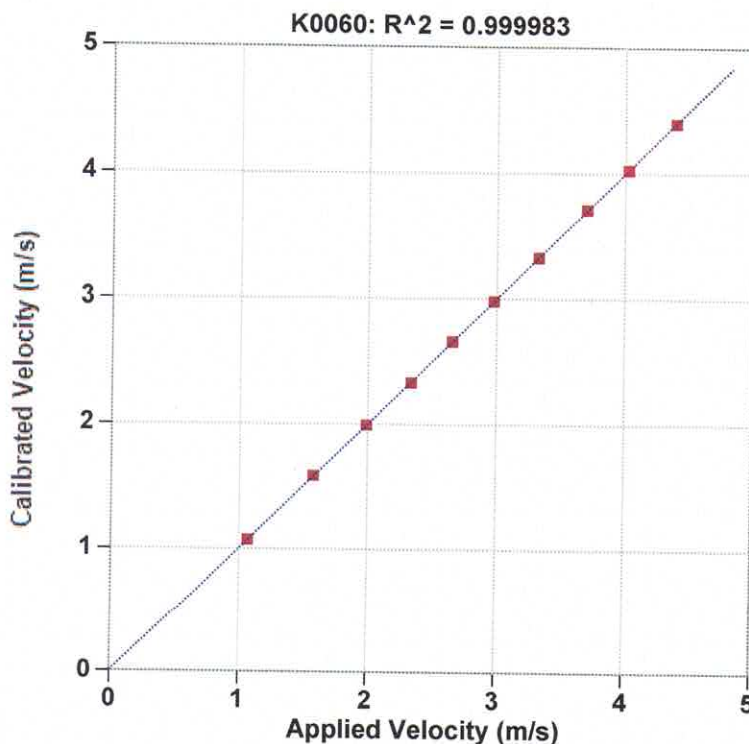
290.0 mv/5000g
(58.0 μ v/g)
R²: 0.999983 [No chip]

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).



Reference Velocity	S/N K0060 Velocity
m/s	m/s
1.072	1.077
1.583	1.586
1.991	1.993
2.340	2.333
2.658	2.662
2.981	2.982
3.333	3.328
3.705	3.711
4.030	4.030
4.400	4.396

Maximum Acceleration: 953 g's