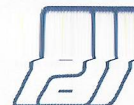


Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Calibration performed on FEB 06 2024

Serial No: K13823 Temperature: 22.3 °C

Model: PR Humidity: 26%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

387.0 mv/5000g

(77.4 μ v/g)

R²: 0.999971 [Chip programmed]

Operator: William Johnson

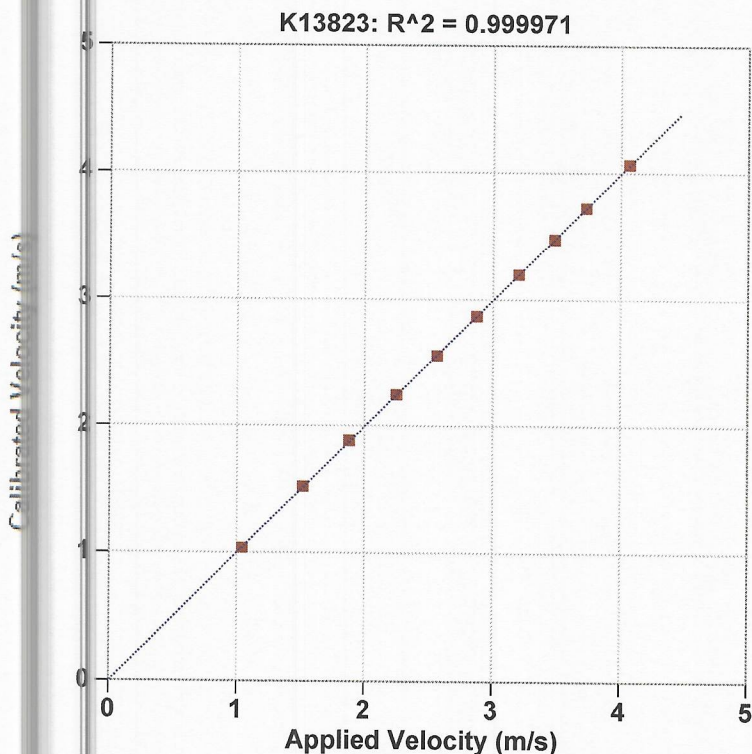
Ref Acc 1: 72505! Cal on: 24Mar2022
1035 g's/volt

Ref Acc 2: 72517! Cal on: 24Mar2022
1049 g's/volt

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

William Johnson

Signed



Reference Velocity	S/N K13823 Velocity
m/s	m/s
1.043	1.037
1.516	1.523
1.875	1.883
2.246	2.247
2.562	2.555
2.871	2.869
3.201	3.198
3.480	3.479
3.729	3.727
4.064	4.069

Maximum Acceleration: 873 g's