

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 09Mar2023

Serial No: K10904 Temperature: 68.6 °C
 Model: PR Humidity: 26%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

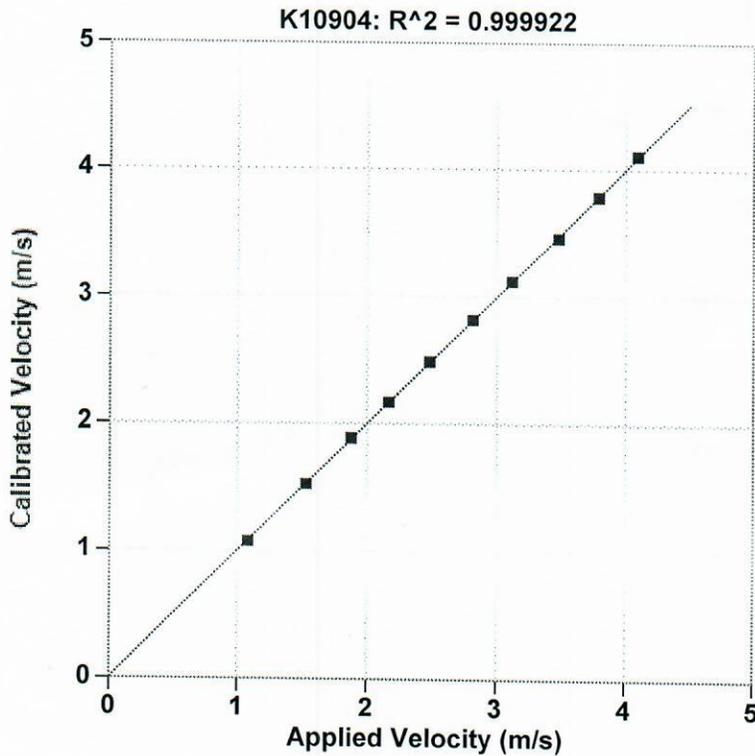
419.7 mv/5000g
 (83.9 $\mu\text{v/g}$)
 R²: 0.999922 [Chip programmed]

Operator: William Johnson

Ref Acc 1: 72517! Cal on: 24Mar2022
 1049 g's/volt
 Ref Acc 2: 72505! Cal on: 24Mar2022
 1035 g's/volt


 Signed

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



Reference Velocity	S/N K10904 Velocity
m/s	m/s
1.083	1.073
1.529	1.522
1.875	1.886
2.165	2.167
2.479	2.485
2.812	2.816
3.117	3.119
3.479	3.463
3.792	3.786
4.096	4.107

Maximum Acceleration: 902 g's