

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 09Feb2023

Serial No: K10767 Temperature: 69.8 °C
 Model: PR Humidity: 30%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

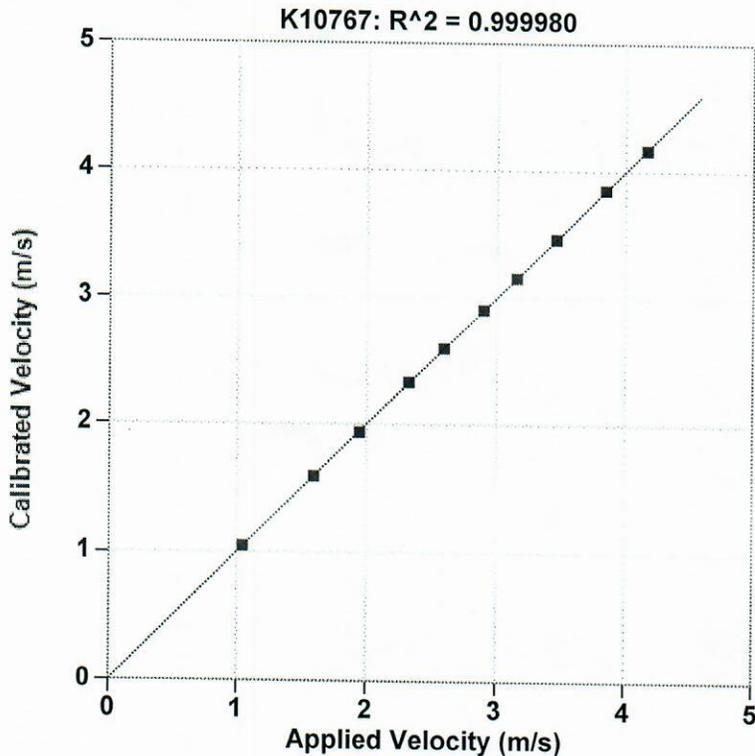
366.6 mv/5000g
 (73.3 μ v/g)
 R²: 0.999980 [Chip programmed]

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

William Johnson
 Signed

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



Reference Velocity	S/N K10767 Velocity
m/s	m/s
1.044	1.047
1.593	1.592
1.944	1.934
2.323	2.328
2.596	2.597
2.900	2.900
3.157	3.156
3.463	3.468
3.847	3.850
4.170	4.166

Maximum Acceleration: 920 g's