

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 12Sep2023

Serial No: K4327 Temperature: 24.2 °C

Model: PR Humidity: 55%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

351.0 mv/5000g

(70.2 μ v/g)

R²: 0.999960 [Chip programmed]

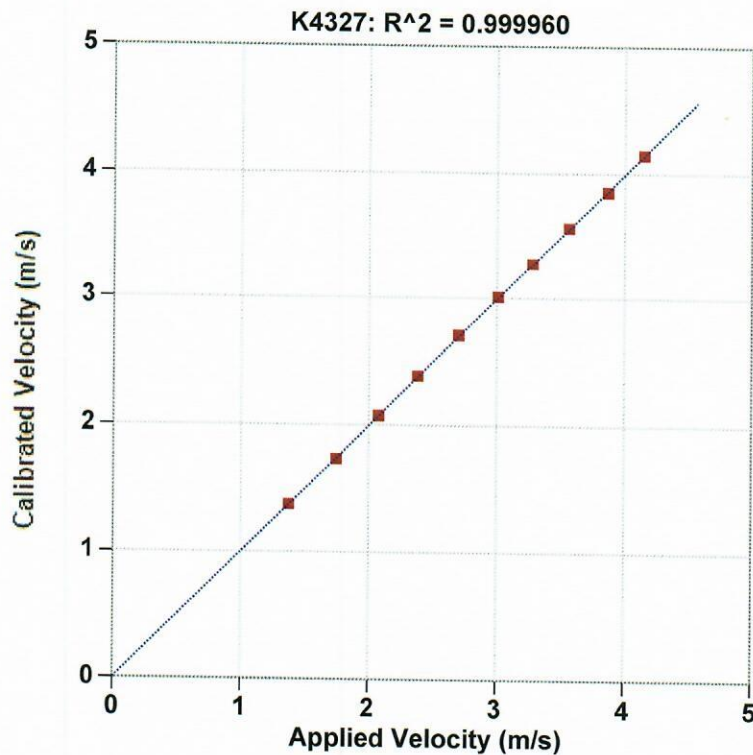
Operator: William Johnson

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).


Signed



Reference Velocity	S/N K4327 Velocity
m/s	m/s
1.376	1.375
1.746	1.739
2.078	2.076
2.383	2.385
2.702	2.709
3.008	3.014
3.281	3.281
3.565	3.570
3.869	3.857
4.152	4.152

Maximum Acceleration: 908 g's