

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 31May2023

Serial No: LW218003 Temperature: 74.5 °C

Model: PE Humidity: 40%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.1 g's/volt

R²: 0.999969 [No chip]

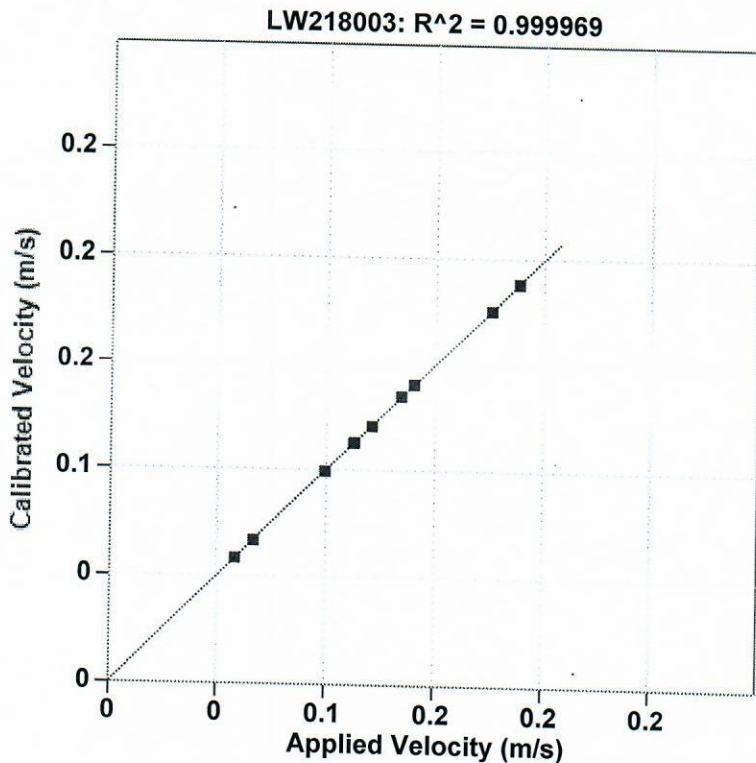
Operator: William Johnson

Ref Acc 1: LW423794! Cal on: 28Jul2022
 10 g's/volt

Ref Acc 2: LW423806! Cal on: 02Aug2022
 10 g's/volt

William Johnson
 Signed

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



Reference Velocity m/s	S/N LW218003 Velocity m/s
0.058	0.059
0.067	0.067
0.099	0.099
0.113	0.113
0.113	0.113
0.121	0.121
0.134	0.135
0.140	0.140
0.176	0.176
0.188	0.188

Maximum Acceleration: 21 g's