

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 17Feb2023

Serial No: LW252433 Temperature: 69.8 °C

Model: PE Humidity: 30%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.8 g's/volt

R²: 0.999987 [No chip]

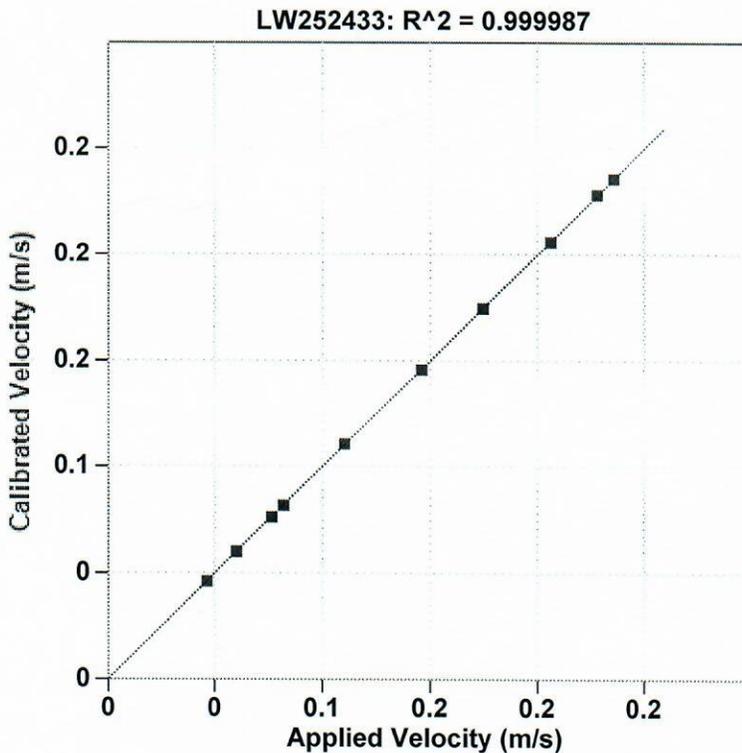
Operator: William Johnson

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 LW252433 Velocity m/s
0.046	0.046
0.060	0.060
0.077	0.076
0.082	0.082
0.110	0.110
0.146	0.146
0.174	0.174
0.206	0.206
0.228	0.228
0.236	0.236

Maximum Acceleration: 27 g's