

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

MAR 15 2024

Serial No: LW485608 Temperature: 21.8 °C

Model: PE Humidity: 36%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.1 g's/volt

R²: 0.999944 [Chip programmed]

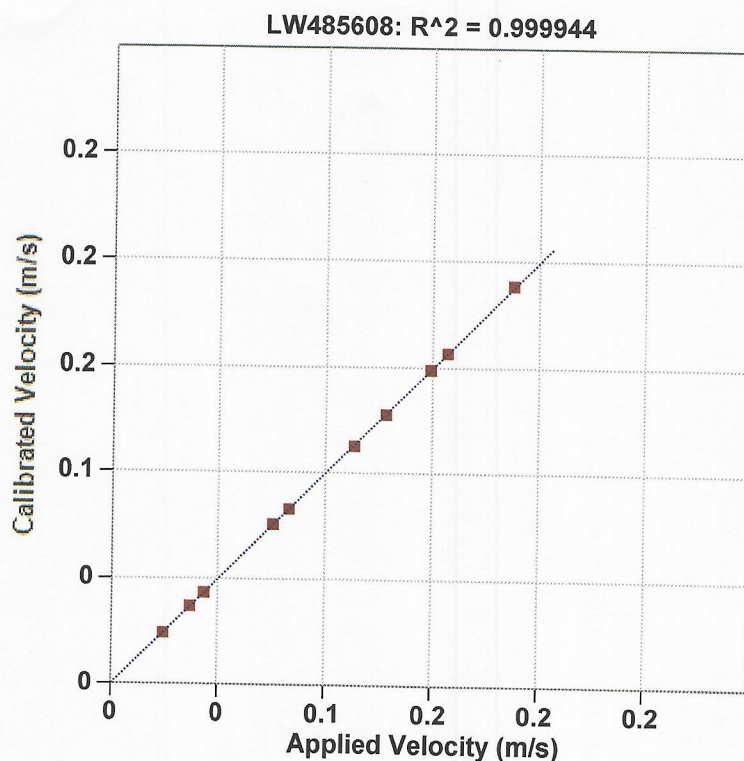
Operator: William Johnson

Ref Acc 1: LW423806! Cal on: 02Aug2022
10 g's/volt

Ref Acc 2: LW423794! Cal on: 28Jul2022
10 g's/volt

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

William Johnson
Signed



Reference Velocity m/s	S/N LW485608 Velocity m/s
0.024	0.024
0.037	0.037
0.043	0.043
0.076	0.076
0.083	0.083
0.113	0.113
0.128	0.128
0.149	0.149
0.157	0.157
0.188	0.189
Maximum Acceleration: 21 g's	