

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Calibration performed on

APR 10 2024

Serial No: LW475259 Temperature: 21.5 °C

Model: PE Humidity: 24%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.4 g's/volt

R²: 0.999989 [Chip programmed]

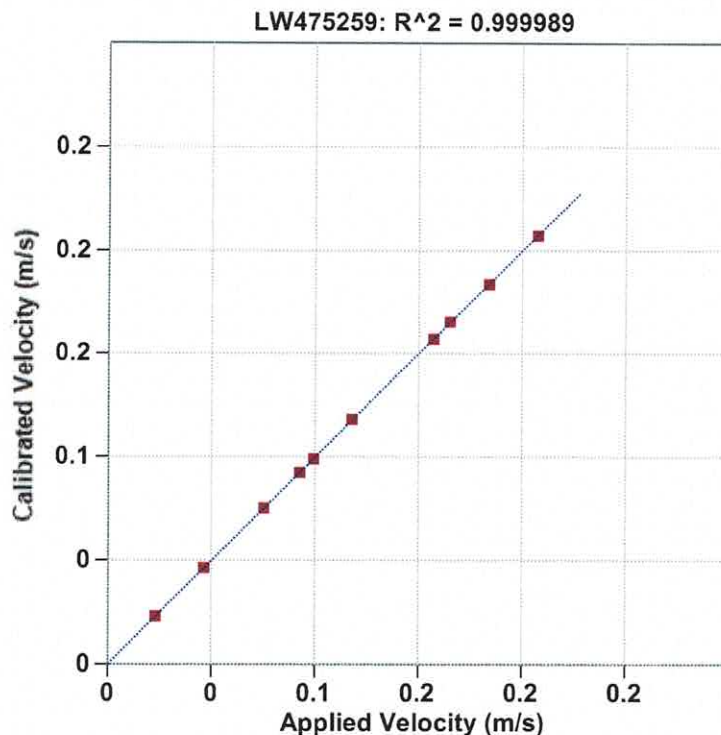
Operator: William Johnson

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).

Signed



Reference Velocity	S/N LW475259 Velocity
m/s	m/s
0.023	0.023
0.046	0.046
0.075	0.075
0.092	0.093
0.099	0.099
0.118	0.118
0.157	0.157
0.165	0.165
0.184	0.183
0.207	0.207
Maximum Acceleration: 24 g's	