

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



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

Serial No: LW229455 Temperature: 74.5 °C
 Model: PE Humidity: 40%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.8 g's/volt

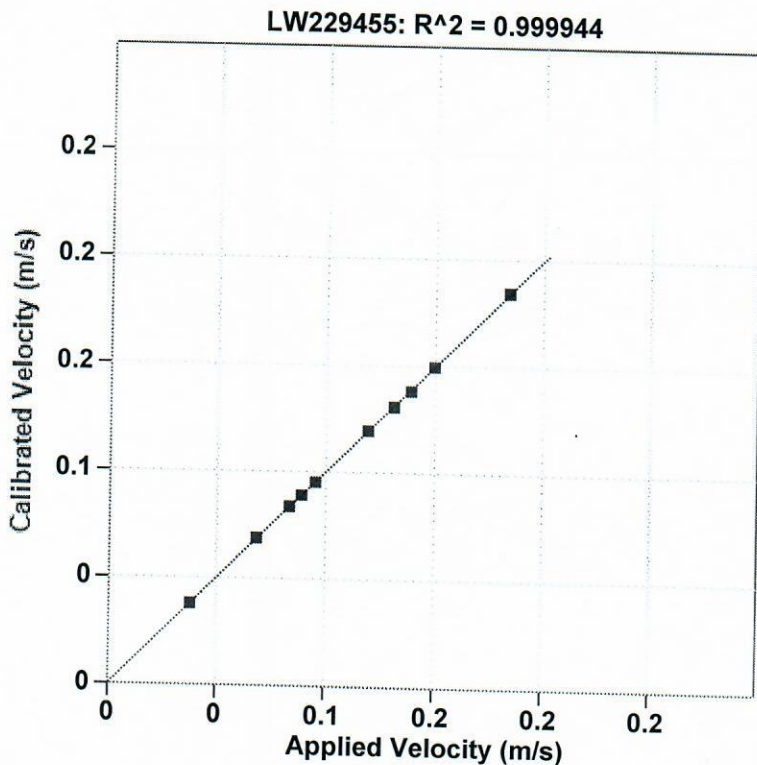
R²: 0.999944 [No chip]

Operator: William Johnson

William Johnson
 Signed

Ref Acc 1: LW423794! Cal on: 28Jul2022
 10 g's/volt
 Ref Acc 2: LW423806! Cal on: 02Aug2022
 10 g's/volt

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



Reference Velocity m/s	S/N LW229455 Velocity m/s
0.038	0.038
0.068	0.069
0.084	0.084
0.089	0.089
0.095	0.095
0.119	0.119
0.131	0.131
0.139	0.138
0.150	0.150
0.184	0.184

Maximum Acceleration: 21 g's