

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



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

Serial No: LW276685 Temperature: 74.5 °C
 Model: PE Humidity: 40%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.1 g's/volt

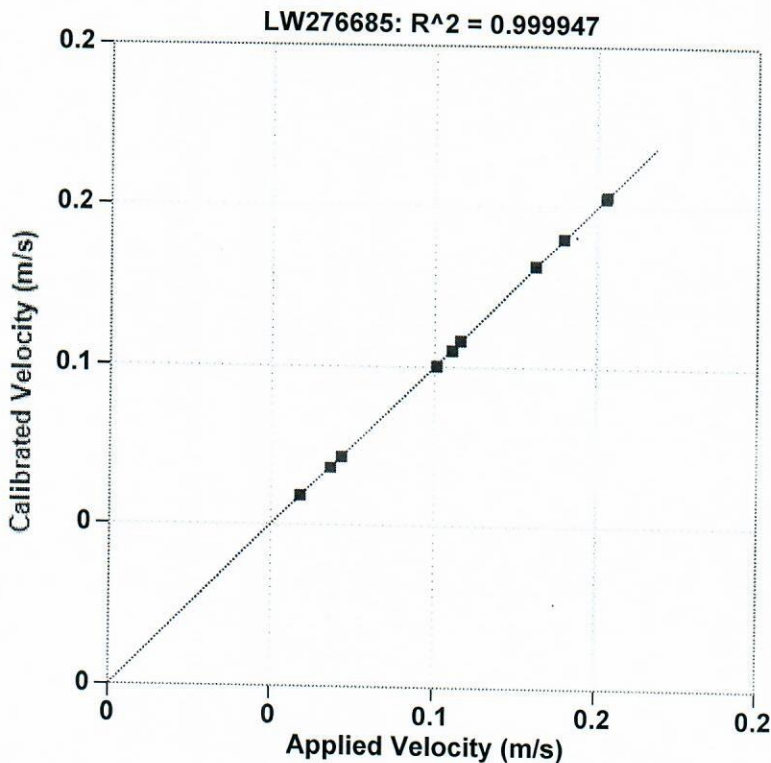
R²: 0.999947 [No chip]

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	S/N LW276685 Velocity
m/s	m/s
0.059	0.059
0.068	0.068
0.072	0.072
0.101	0.100
0.105	0.105
0.108	0.108
0.131	0.131
0.140	0.140
0.153	0.153
0.153	0.153

Maximum Acceleration: 17 g's