

Accelerometer Calibration Certificate
Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 15Jul2024

Serial No: LW220642 Temperature: 24.6 °C
Model: PE Humidity: 59%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.7 g's/volt

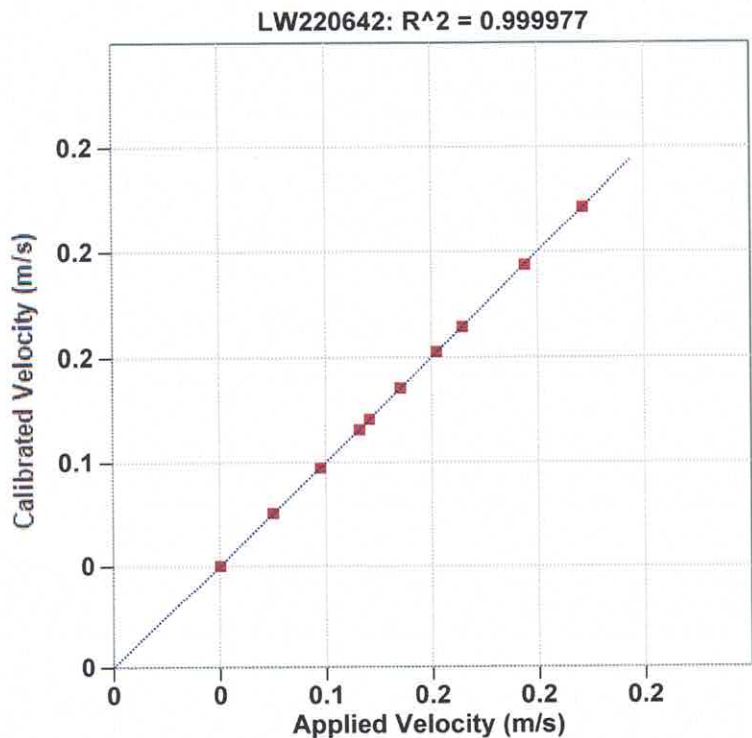
R^2: 0.999977 [No chip]

Operator: William Johnson


Signed

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).



Reference Velocity	S/N LW220642 Velocity
m/s	m/s
0.050	0.050
0.075	0.075
0.098	0.097
0.116	0.116
0.121	0.121
0.135	0.136
0.152	0.153
0.165	0.165
0.194	0.194
0.221	0.222
Maximum Acceleration: 26 g's	