

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 26Jan2024

Serial No: LW177995 Temperature: 23.1 °C

Model: PE Humidity: 40%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.0 g's/volt

R²: 0.999958 [No chip]

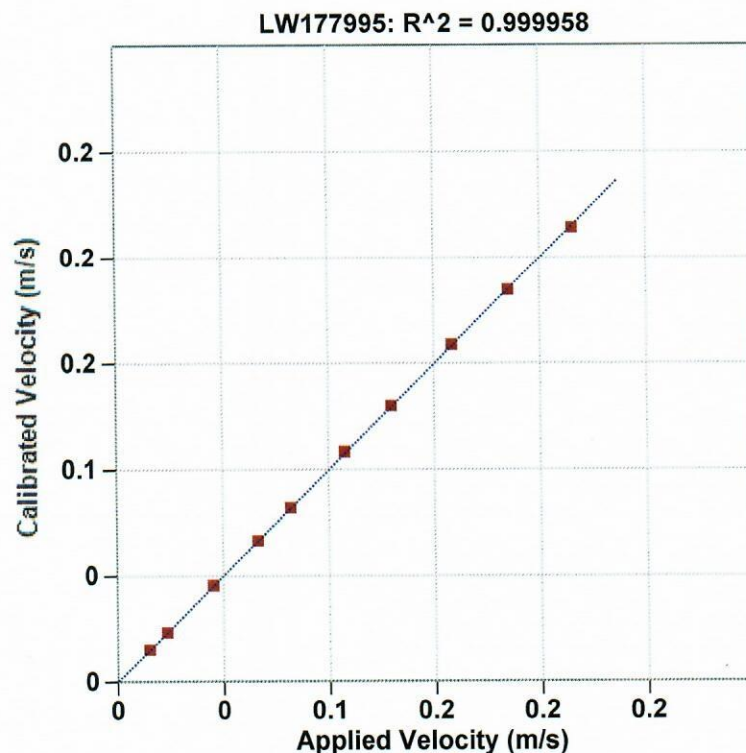
Operator: William Johnson

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

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


Signed

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



Reference Velocity	S/N LW177995 Velocity
m/s	m/s
0.015	0.015
0.023	0.023
0.045	0.045
0.066	0.066
0.082	0.082
0.107	0.108
0.130	0.130
0.158	0.159
0.185	0.185
0.215	0.214

Maximum Acceleration: 25 g's