

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 02Mar2023

Serial No: LW229456 Temperature: 68.6 °C
 Model: PE Humidity: 31%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.9 g's/volt

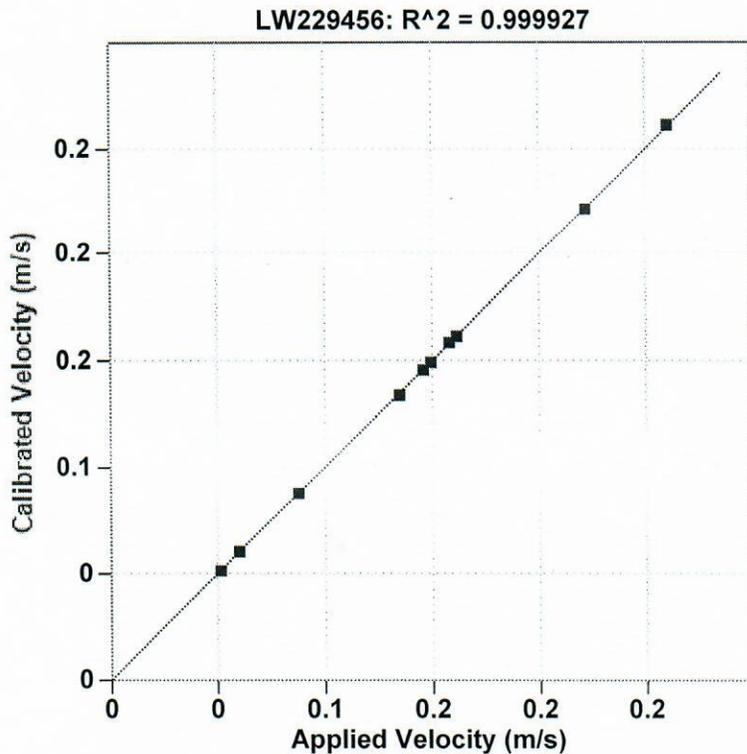
R²: 0.999927 [No chip]

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

William Johnson
 Signed

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



Reference Velocity	S/N LW229456 Velocity
m/s	m/s
0.051	0.051
0.060	0.060
0.088	0.088
0.135	0.134
0.146	0.146
0.149	0.149
0.158	0.159
0.161	0.161
0.222	0.221
0.260	0.261

Maximum Acceleration: 30 g's