

Accelerometer Calibration Certificate
Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

OCT 10 2024

Serial No: LW480770 Temperature: 23.8 °C
Model: PE Humidity: 25%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR
9.9 g's/volt

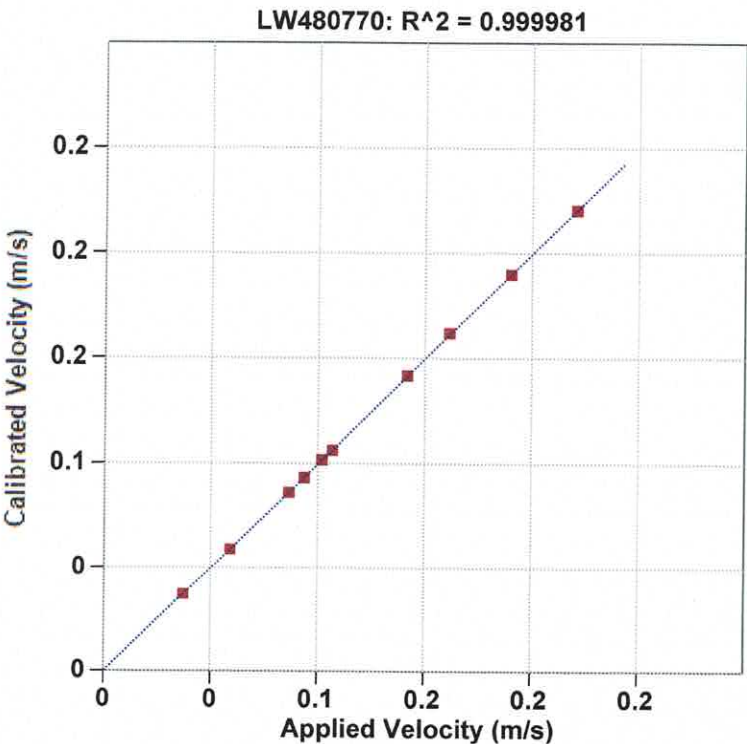
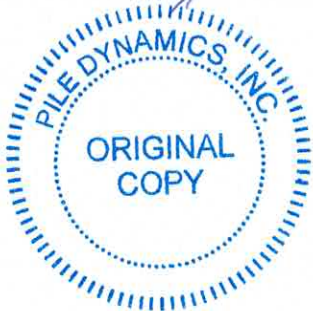
R^2: 0.999981 [No chip]
Operator: William Johnson

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

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

William Johnson

Signed



Reference Velocity	S/N LW480770 Velocity
m/s	m/s
0.037	0.037
0.059	0.059
0.086	0.086
0.093	0.093
0.102	0.102
0.107	0.106
0.142	0.142
0.161	0.162
0.190	0.190
0.221	0.221
Maximum Acceleration: 26 g's	