

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on **SEP 10 2024**

Serial No: LW500986 Temperature: 24.7 °C
Model: PE Humidity: 46%
Calibrated on: Channel 3 on 8G 5161 LE

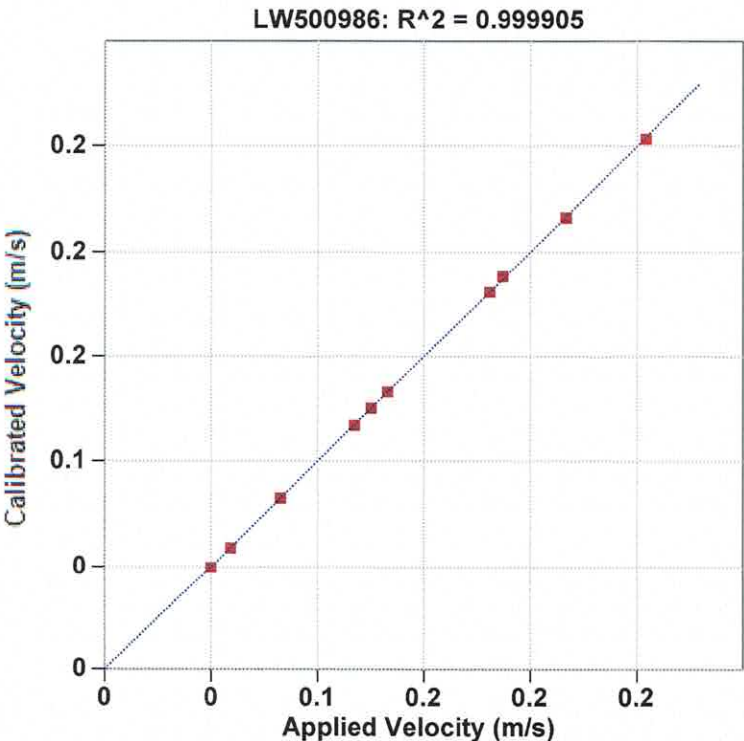
PDA CALIBRATION FACTOR
10.0 g's/volt
R^2: 0.999905 [Chip programmed]
Operator: William Johnson

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 LW500986 Velocity
m/s	m/s
0.050	0.050
0.059	0.059
0.083	0.083
0.117	0.117
0.125	0.125
0.133	0.133
0.181	0.181
0.187	0.189
0.217	0.216
0.254	0.253
Maximum Acceleration: 31 g's	