

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 19Jun2024

Serial No: 20773 Temperature: 24.6 °C

Model: PE Humidity: 59%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

18.6 g's/volt

R²: 0.999924 [No chip]

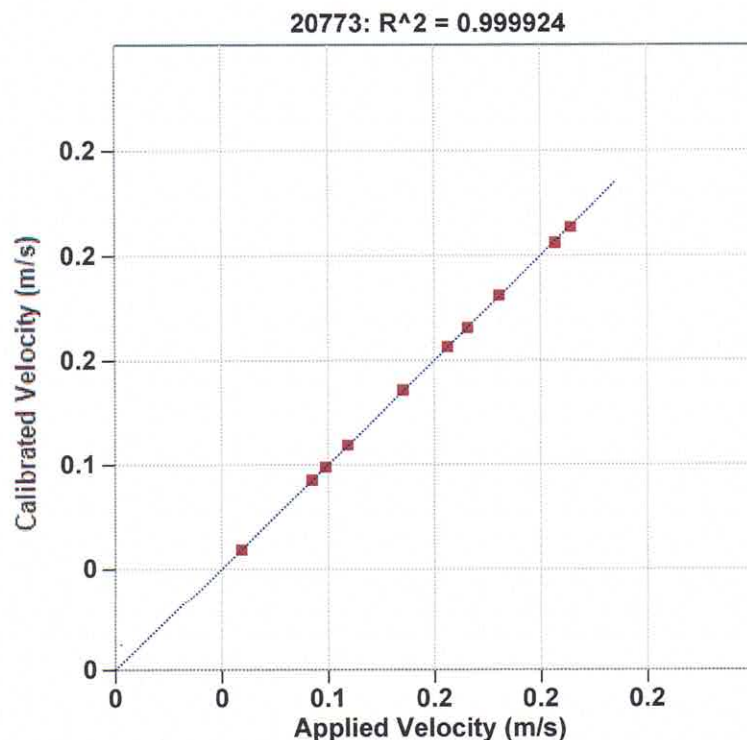
Operator: William Johnson

Signed

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

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

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



Reference Velocity	S/N 20773 Velocity
m/s	m/s
0.059	0.059
0.092	0.093
0.099	0.099
0.109	0.110
0.135	0.136
0.156	0.157
0.166	0.166
0.180	0.181
0.207	0.206
0.214	0.214
Maximum Acceleration: 25 g's	