

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 07Dec2023

Serial No: 19046 Temperature: 23.2 °C

Model: PE Humidity: 29%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

19.7 g's/volt

R²: 0.999963 [No chip]

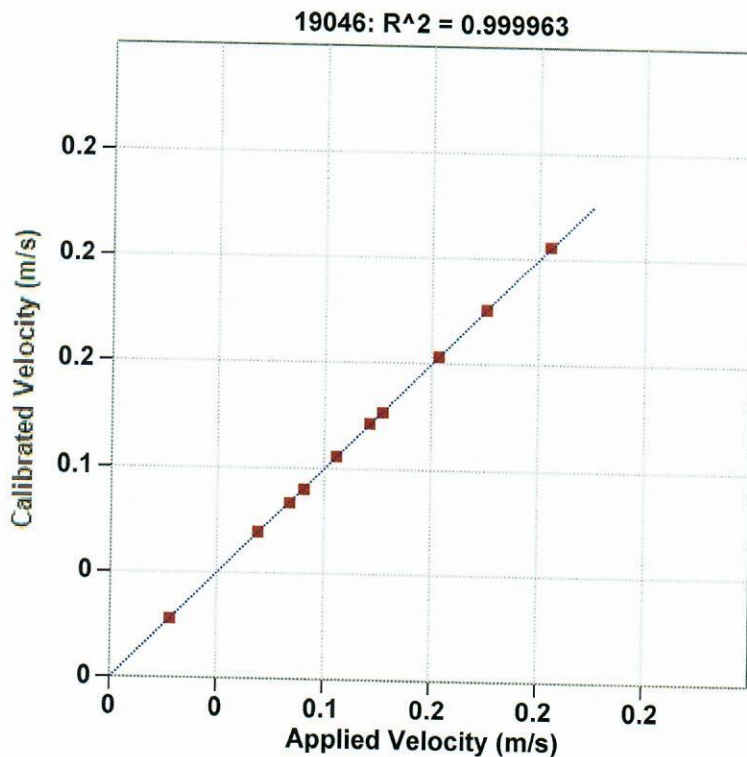
Operator: William Johnson

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

Ref Acc 2: LW423806! Cal on: 02Aug2022
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 19046 Velocity
m/s	m/s
0.028	0.028
0.069	0.069
0.084	0.083
0.090	0.090
0.106	0.106
0.121	0.121
0.127	0.127
0.153	0.153
0.175	0.175
0.205	0.206
Maximum Acceleration: 23 g's	