

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW526540 Temperature: 23.8 °C

Model: PIT ACC Humidity: 55%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.9 g's/volt

R²: 0.999931 [Chip programmed]

Ref Acc 1: LW503311! Cal on: 31Jan2024
10 g's/volt

Ref Acc 2: LW503313! Cal on: 31Jan2024
10 g's/volt

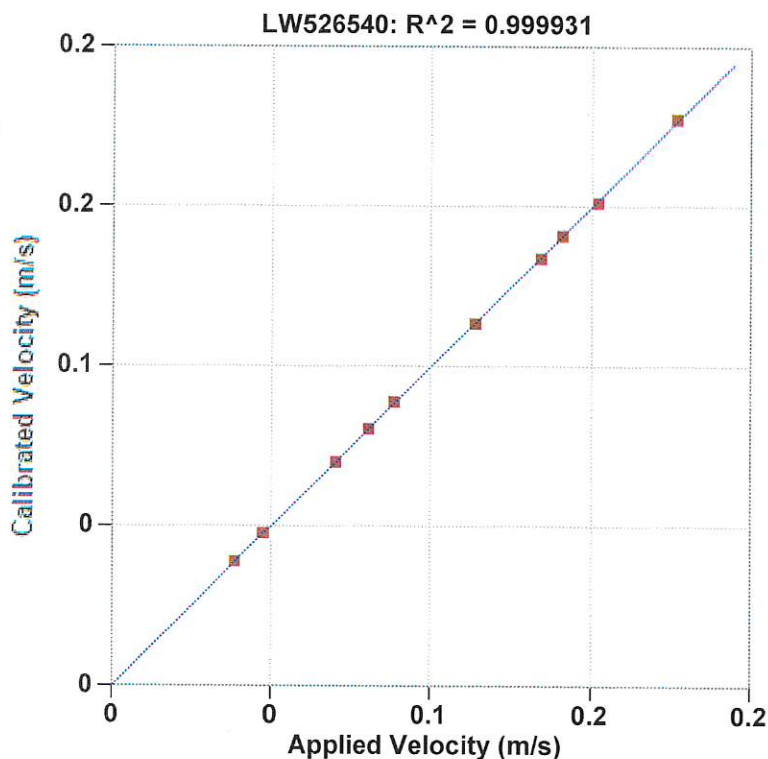
Operator: William Johnson

Signed

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

Calibration valid 2 years

From: JUL 10 2025



Reference Velocity	S/N LW526540 Velocity
m/s	m/s
0.039	0.039
0.048	0.048
0.070	0.070
0.081	0.080
0.089	0.089
0.114	0.113
0.134	0.134
0.141	0.141
0.152	0.151
0.177	0.178

Maximum Acceleration: 20 g's