

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW534517 Temperature: 22.5 °C

Model: PIT ACC Humidity: 27%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.7 g's/volt

R²: 0.999930 [Chip programmed]

Ref Acc 1: LW503313! Cal on: 31Jan2024
10 g's/volt

Ref Acc 2: LW503311! Cal on: 31Jan2024
10 g's/volt

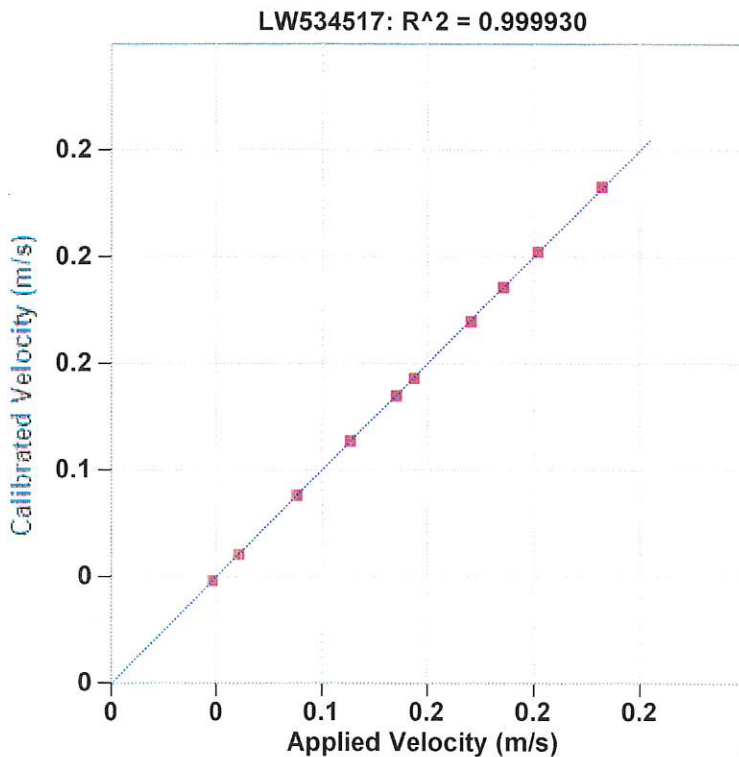
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: JAN 05 2026



Reference Velocity	S/N LW534517 Velocity
m/s	m/s
0.049	0.048
0.061	0.061
0.089	0.089
0.114	0.114
0.135	0.135
0.144	0.143
0.171	0.170
0.186	0.186
0.202	0.203
0.232	0.233
Maximum Acceleration: 28 g's	