

Certificate of Calibration

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: LW553250 Temperature: 21.8 °C

Model: PIT ACC Humidity: 23%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.6 g's/volt

R²: 0.999982 [Chip programmed]

Ref Acc 1: LW547723! Cal on: 21Oct2025
10 g's/volt

Ref Acc 2: LW547722! Cal on: 21Oct2025
10 g's/volt

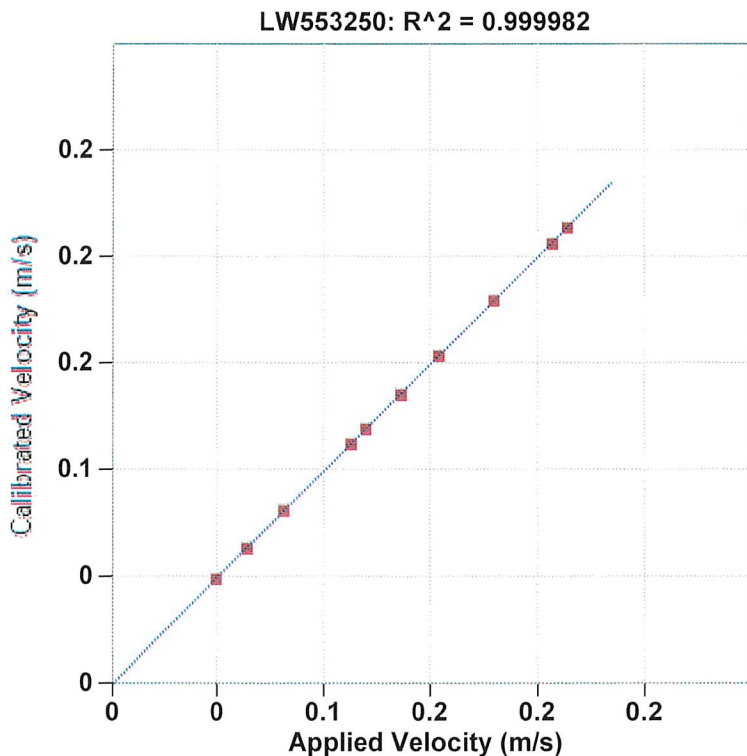
Operator: William Johnson

Signed

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

Calibration valid 2 years

From: **APR 16 2026**



Reference Velocity	S/N LW553250 Velocity
m/s	m/s
0.049	0.049
0.064	0.064
0.081	0.081
0.113	0.113
0.120	0.120
0.136	0.136
0.154	0.154
0.179	0.180
0.207	0.207
0.214	0.214

Maximum Acceleration: 26 g's