

# Certificate of Calibration

## Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: LW550215      Temperature: 23.1 °C

Model: PIT ACC      Humidity: 27%

Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**9.7 g's/volt**

R<sup>2</sup>: 0.999993 [Chip programmed]

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

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

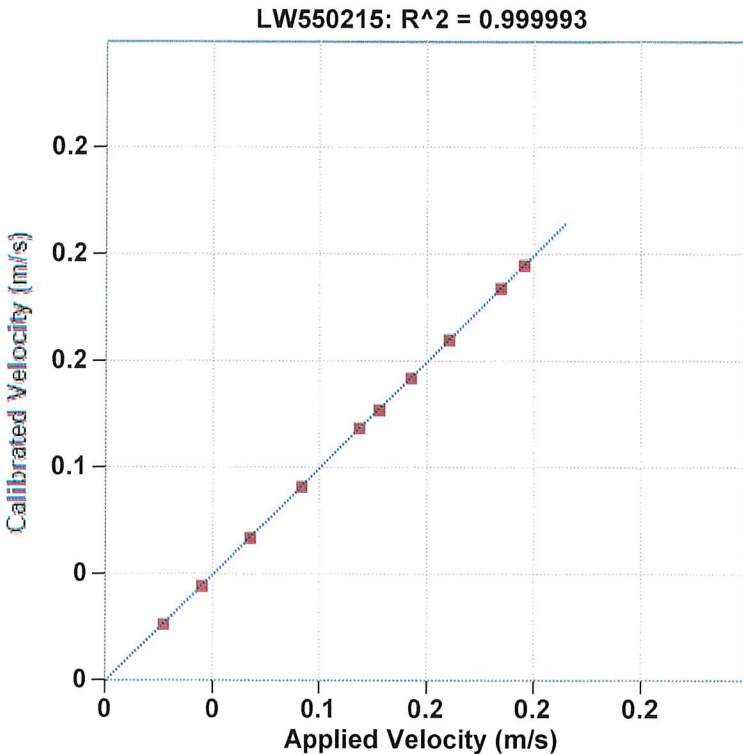
Operator: William Johnson

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 LW550215 Velocity
m/s	m/s
0.027	0.027
0.045	0.045
0.067	0.067
0.091	0.091
0.119	0.119
0.128	0.127
0.143	0.142
0.160	0.160
0.185	0.185
0.195	0.195

Maximum Acceleration: 24 g's