

# Certificate of Calibration Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: LW550239      Temperature: 21.8 °C

Model: PIT ACC      Humidity: 23%

Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**9.4 g's/volt**

R<sup>2</sup>: 0.999928 [Chip programmed]

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

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

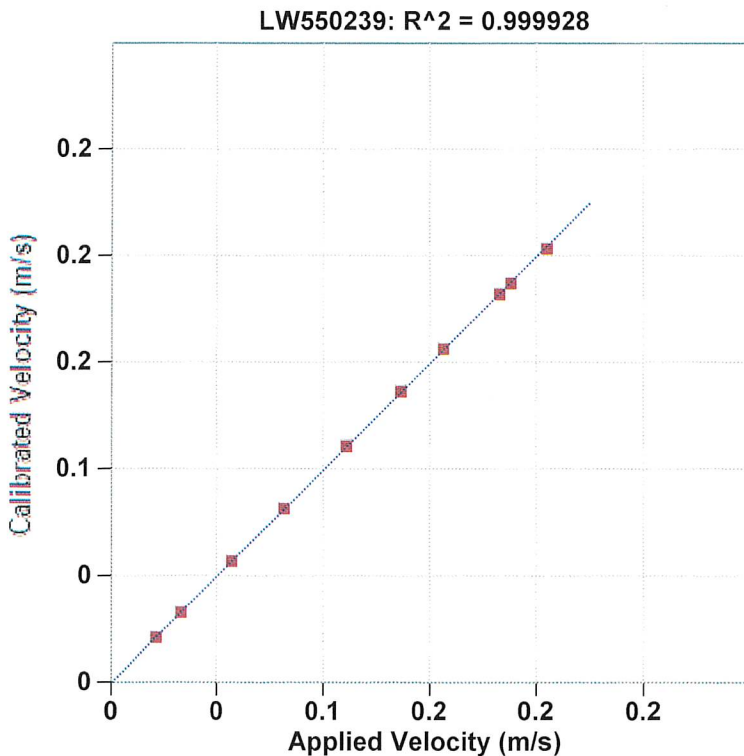
Operator: William Johnson

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 LW550239 Velocity
m/s	m/s
0.022	0.022
0.033	0.033
0.057	0.057
0.081	0.082
0.111	0.111
0.136	0.137
0.156	0.157
0.183	0.183
0.188	0.188
0.205	0.204

Maximum Acceleration: 25 g's