Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW574492	**Temperature:**	22.3 °C
Model:	PIT ACC	**Humidity:**	59%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	LW547723! 10 g's/volt	**Cal on:**	21Oct2025
Ref Acc 2:	LW547722! 10 g's/volt	**Cal on:**	21Oct2025

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

PDA CALIBRATION FACTOR

9.8 g's/volt

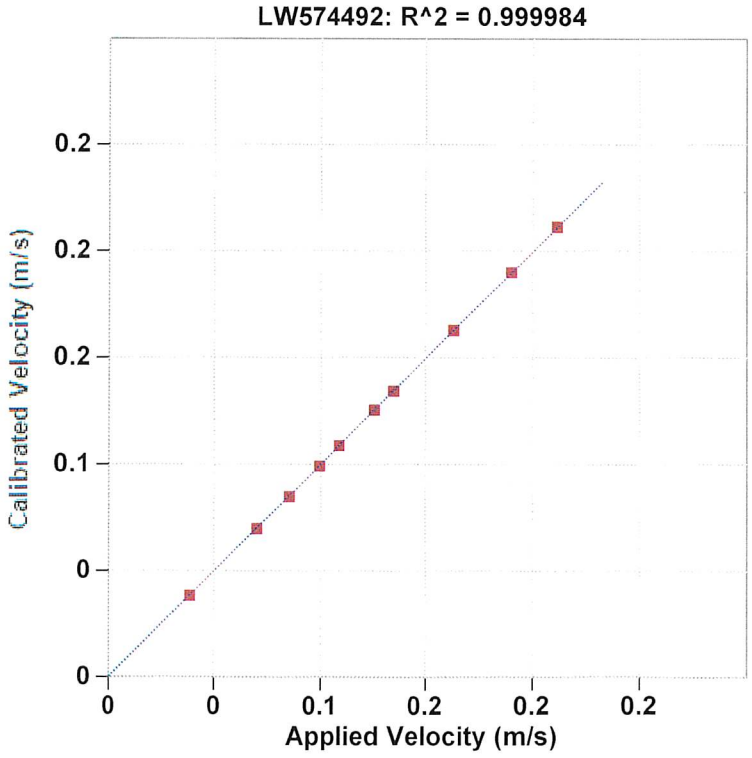
R^2: 0.999984 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 2 2026



Reference Velocity	S/N LW574492 Velocity
m/s	m/s
0.038	0.038
0.070	0.070
0.085	0.085
0.099	0.099
0.109	0.109
0.126	0.126
0.135	0.134
0.163	0.163
0.190	0.190
0.211	0.212

Maximum Acceleration: 25 g's