Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW574495	**Temperature:**	21.9 °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

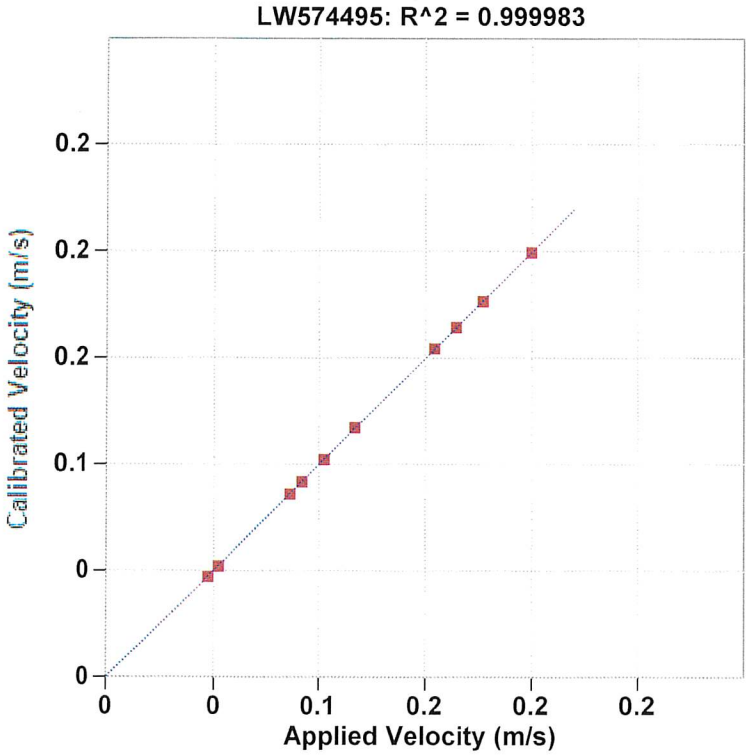
R^2: 0.999983 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 0 2 2026



Reference Velocity	S/N LW574495 Velocity
m/s	m/s
0.047	0.047
0.052	0.052
0.086	0.086
0.092	0.092
0.102	0.102
0.117	0.117
0.154	0.154
0.164	0.164
0.177	0.177
0.200	0.200

Maximum Acceleration: 23 g's