Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW580555	**Temperature:**	23.1 °C
Model:	PIT ACC	**Humidity:**	33%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

9.6 g's/volt

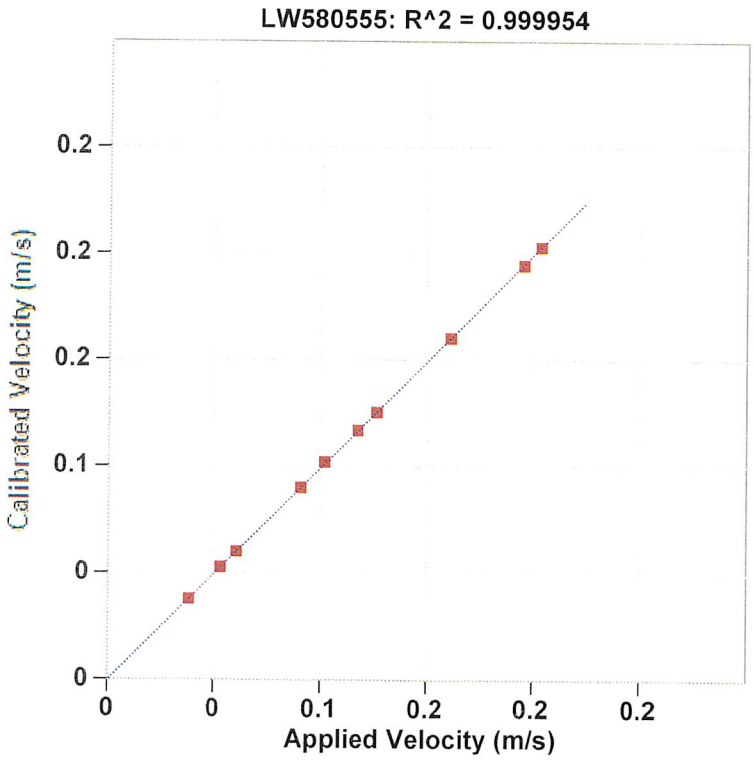
R^2: 0.999954 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 19 2026



Reference Velocity	S/N LW580555 Velocity
m/s	m/s
0.038	0.038
0.053	0.053
0.060	0.060
0.090	0.090
0.101	0.102
0.117	0.117
0.126	0.126
0.161	0.161
0.195	0.195
0.203	0.203

Maximum Acceleration: 24 g's