Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW579421	**Temperature:**	23.6 °C
Model:	PIT ACC	**Humidity:**	44%
Calibrated on:	Channel 3 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

9.8 g's/volt

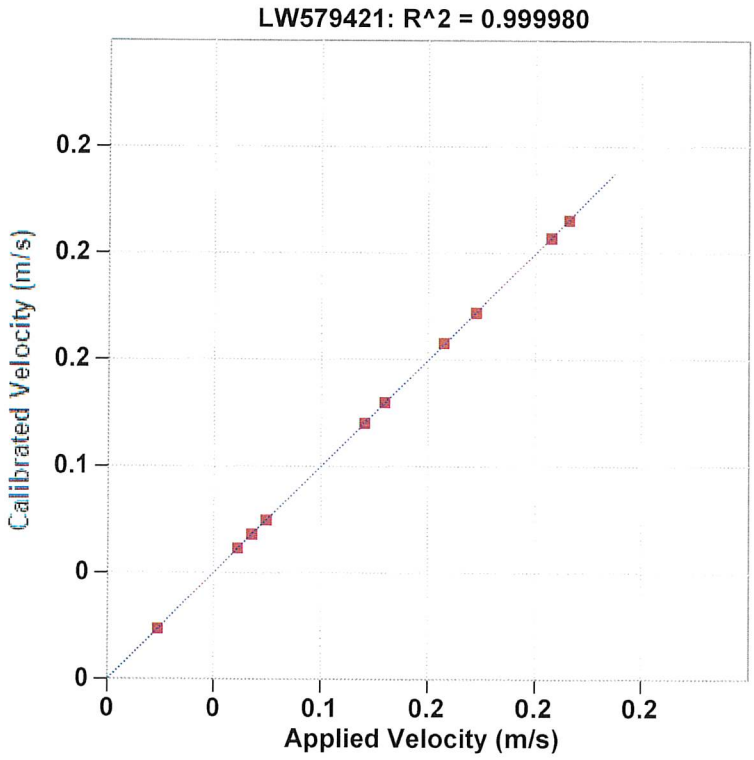
R^2: 0.999980 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: PDI Representative



Reference Velocity	S/N LW579421 Velocity
m/s	m/s
0.023	0.023
0.061	0.061
0.068	0.068
0.075	0.075
0.120	0.120
0.130	0.130
0.157	0.158
0.173	0.172
0.207	0.207
0.216	0.215

Maximum Acceleration: 25 g's