Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW578328	**Temperature:**	23.5 °C
Model:	PIT ACC	**Humidity:**	43%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

9.7 g's/volt

R^2: 0.999967 [Chip programmed]

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

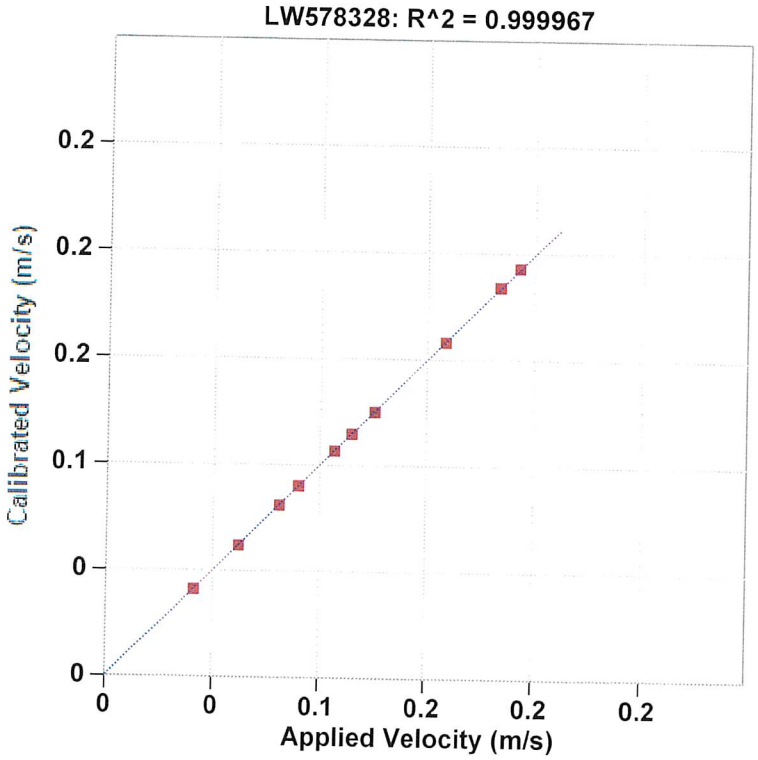
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 15 2026



Reference Velocity	S/N LW578328 Velocity
m/s	m/s
0.041	0.041
0.062	0.062
0.081	0.081
0.090	0.090
0.107	0.107
0.115	0.115
0.125	0.125
0.158	0.158
0.184	0.184
0.193	0.193

Maximum Acceleration: 22 g's