Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW578619	**Temperature:**	23.8 °C
Model:	PIT ACC	**Humidity:**	43%
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

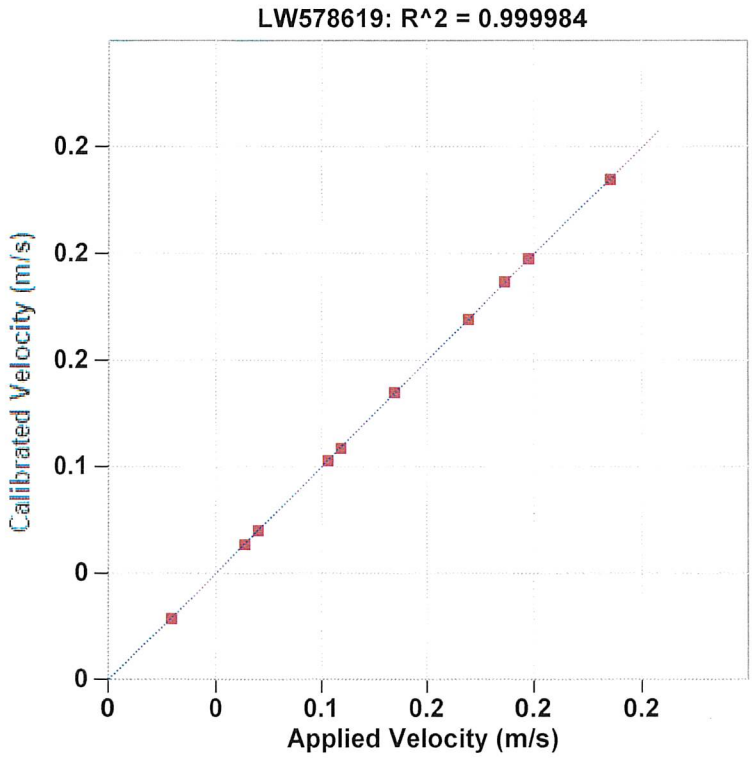
R^2: 0.999984 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: PDI Representative



Reference Velocity	S/N LW578619 Velocity
m/s	m/s
0.029	0.029
0.064	0.063
0.070	0.070
0.103	0.103
0.109	0.109
0.134	0.135
0.169	0.169
0.186	0.187
0.198	0.198
0.235	0.235

Maximum Acceleration: 28 g's