Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW553247	**Temperature:**	21.8 °C
Model:	PIT ACC	**Humidity:**	23%
Calibrated on:	Channel 3 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

9.7 g's/volt

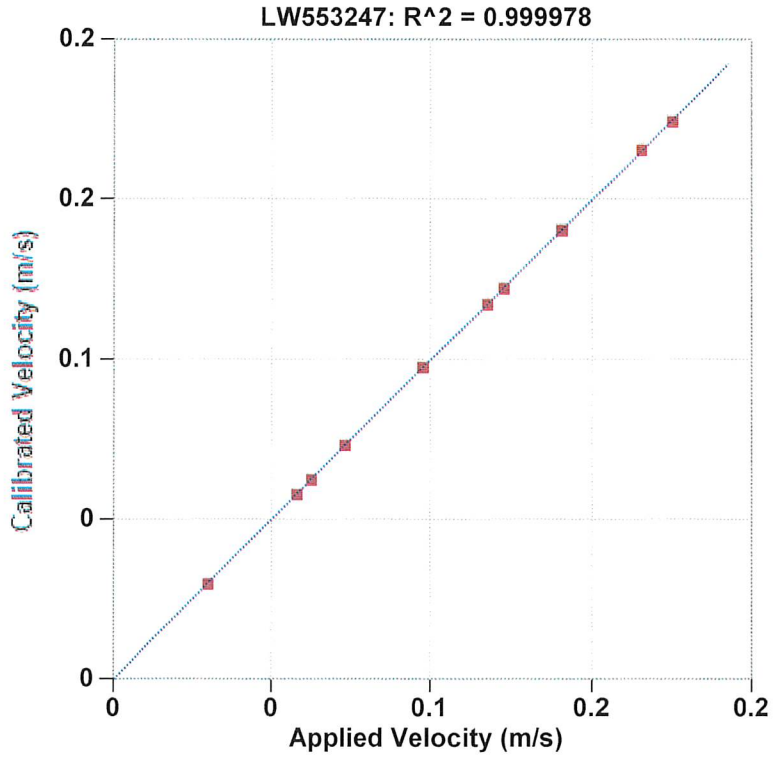
R^2: 0.999978 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: PDI Representative



Reference Velocity	S/N LW553247 Velocity
m/s	m/s
0.030	0.030
0.058	0.058
0.063	0.063
0.073	0.073
0.098	0.098
0.117	0.117
0.123	0.122
0.141	0.141
0.165	0.166
0.175	0.175

Maximum Acceleration: 21 g's