Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	19462	**Temperature:**	22.7 °C
Model:	PE	**Humidity:**	30%
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

19.3 g's/volt

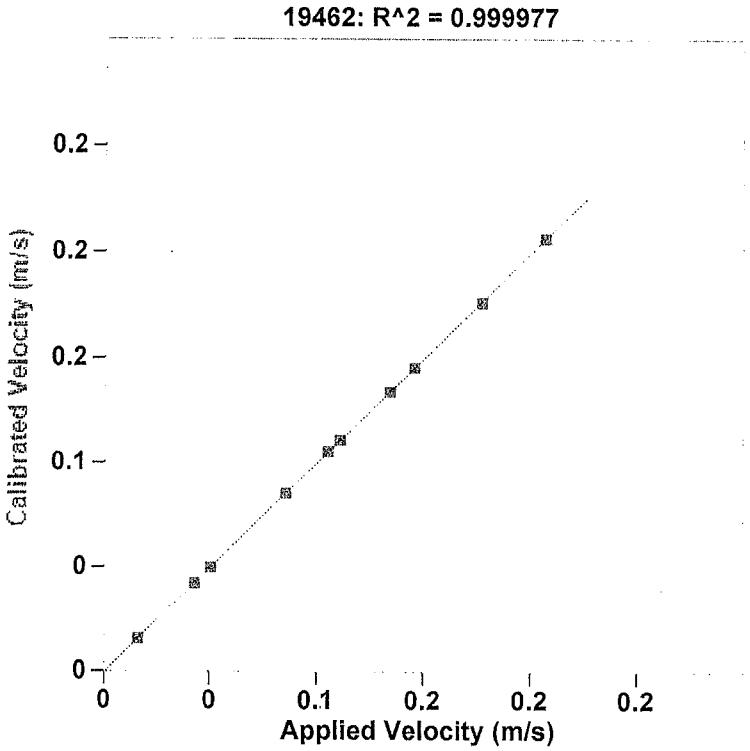
R^2: 0.999977 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 27Oct2026



Reference Velocity	S/N 19462 Velocity
m/s	m/s
0.016	0.016
0.042	0.042
0.050	0.050
0.085	0.085
0.105	0.105
0.111	0.111
0.134	0.134
0.145	0.145
0.177	0.176
0.206	0.206

Maximum Acceleration: 24 g's