

Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW530300 Temperature: 23.3 °C

Model: PIT ACC Humidity: 52%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.2 g's/volt

R²: 0.999941 [Chip programmed]

Ref Acc 1: LW503311! Cal on: 31Jan2024
10 g's/volt

Ref Acc 2: LW503313! Cal on: 31Jan2024
10 g's/volt

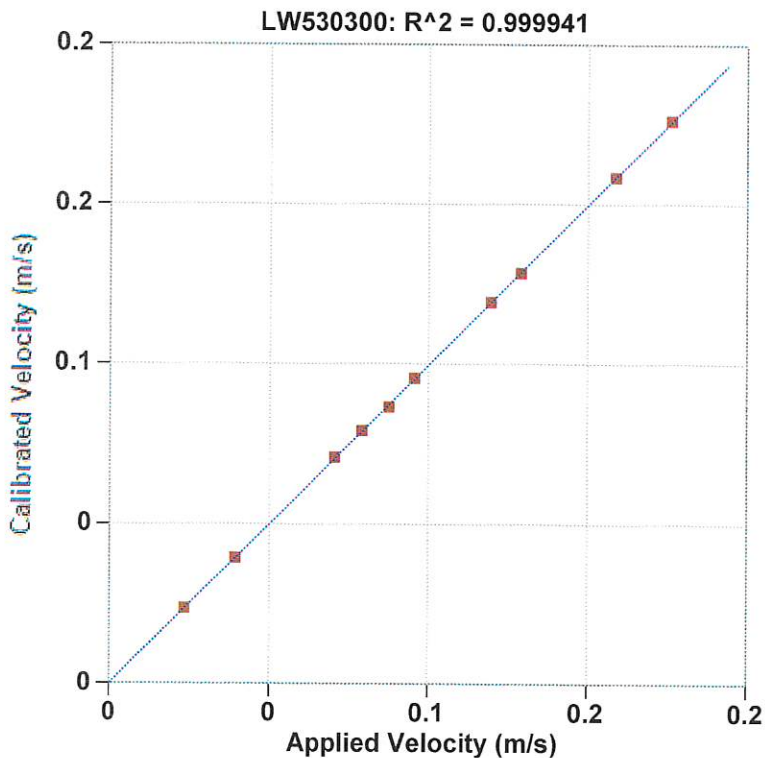
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: JUL 10 2025



Reference Velocity	S/N LW530300 Velocity
m/s	m/s
0.024	0.024
0.039	0.039
0.071	0.071
0.079	0.079
0.088	0.087
0.096	0.096
0.120	0.120
0.129	0.129
0.159	0.159
0.176	0.176
Maximum Acceleration: 20 g's	