

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW517037 Temperature: 21.8 °C
Model: PE Humidity: 26%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.6 g's/volt
R^2: 0.999900 [Chip programmed]

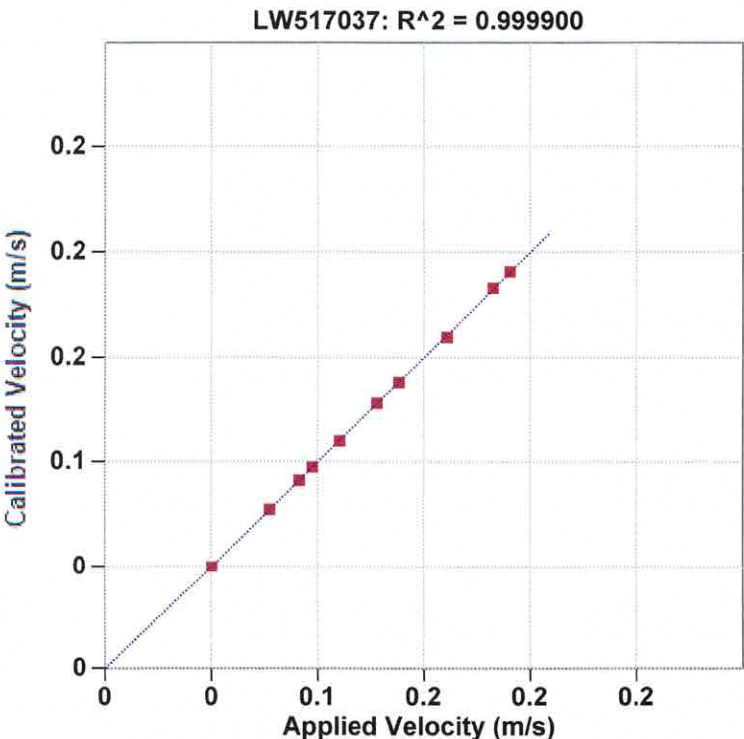
Ref Acc 1: LW503313! Cal on: 31Jan2024
10 g's/volt
Ref Acc 2: LW503311! Cal on: 31Jan2024
10 g's/volt

Operator: William Johnson

William Johnson
Signed

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

Calibration valid 2 years
From: DEC 24 2024



Reference Velocity	S/N LW517037 Velocity
m/s	m/s
0.050	0.050
0.077	0.078
0.091	0.091
0.097	0.098
0.110	0.110
0.128	0.128
0.138	0.138
0.161	0.160
0.182	0.183
0.190	0.191
Maximum Acceleration: 22 g's	