

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW509295 Temperature: 23.5 °C
Model: PE Humidity: 32%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

9.9 g's/volt

R^2: 0.999977 [Chip programmed]

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

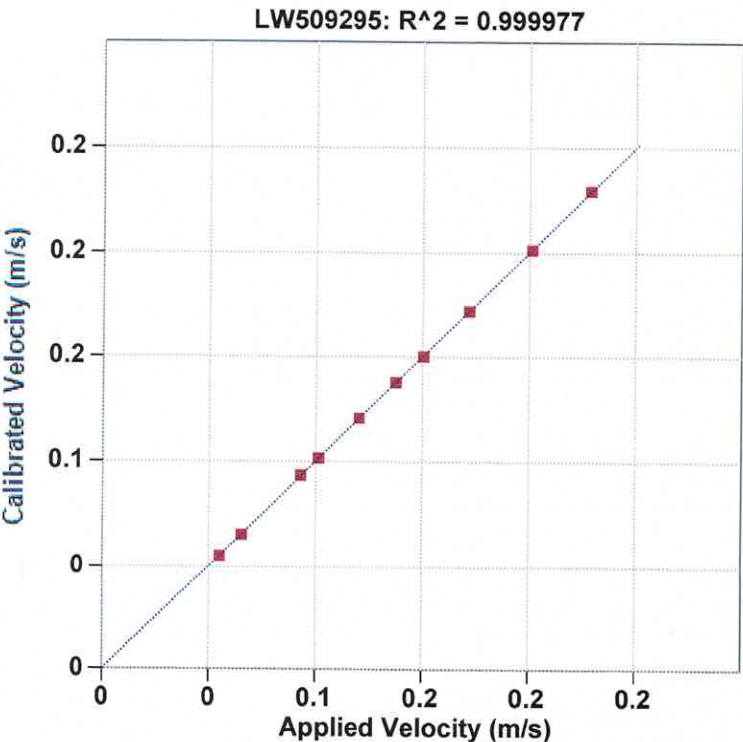
Operator: William Johnson

William Johnson
Signed

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

Calibration valid 2 years

From: OCT 10 2024



Reference Velocity	S/N LW509295 Velocity
m/s	m/s
0.055	0.055
0.065	0.065
0.093	0.093
0.101	0.102
0.120	0.120
0.138	0.138
0.151	0.150
0.172	0.172
0.201	0.201
0.229	0.229
Maximum Acceleration: 25 g's	