

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW452006 Temperature: 22.3 °C

Model: PE Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.6 g's/volt

R²: 0.999935 [Chip programmed]

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

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

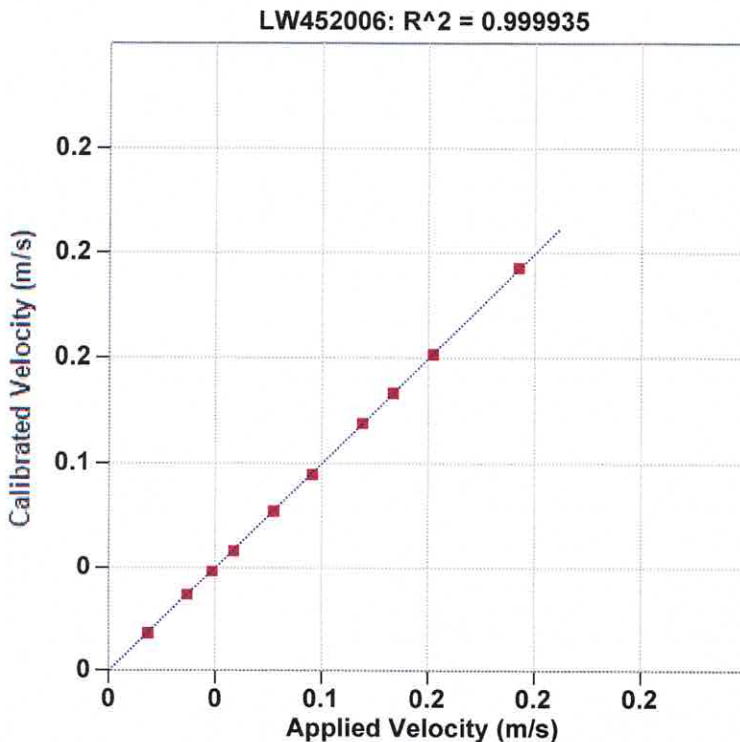
Operator: William Johnson


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 LW452006 Velocity
m/s	m/s
0.018	0.018
0.037	0.037
0.048	0.048
0.059	0.058
0.077	0.077
0.095	0.095
0.119	0.119
0.133	0.134
0.152	0.152
0.192	0.193
Maximum Acceleration: 22 g's	