

Certificate of Calibration

Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW497341 Temperature: 21.5 °C

Model: PE Humidity: 26%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.1 g's/volt

R²: 0.999968 [Chip programmed]

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

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

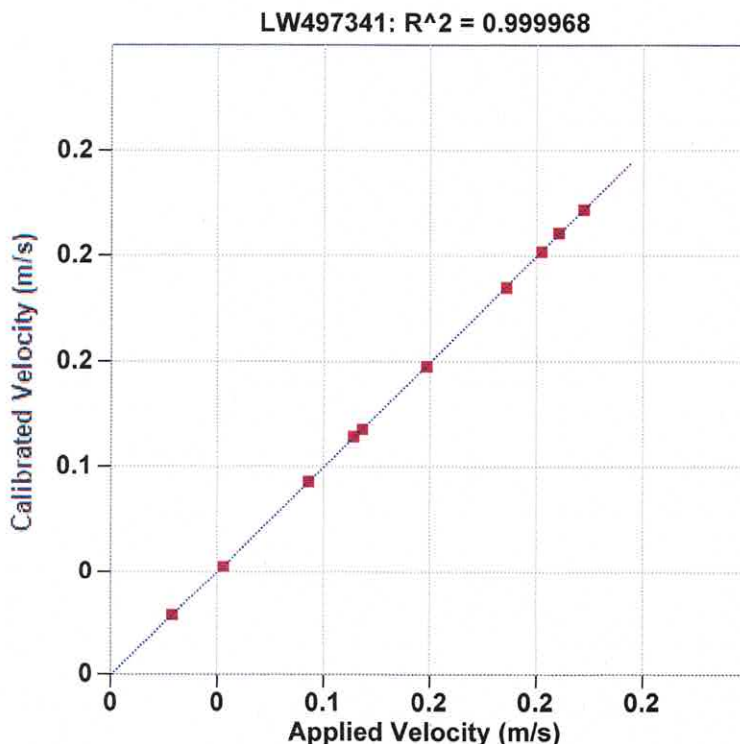
Operator: William Johnson


Signed

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

Calibration valid 2 years

From: **DEC 23 2024**



Reference Velocity	S/N LW497341 Velocity
m/s	m/s
0.029	0.029
0.053	0.053
0.093	0.093
0.114	0.114
0.118	0.118
0.148	0.148
0.186	0.185
0.202	0.202
0.210	0.211
0.222	0.222

Maximum Acceleration: 26 g's