

Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: LW378586 Temperature: 23.1 °C
Model: PIT ACC Humidity: 28%
Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

10.3 g's/volt

R^2: 0.999940 [Chip programmed]

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

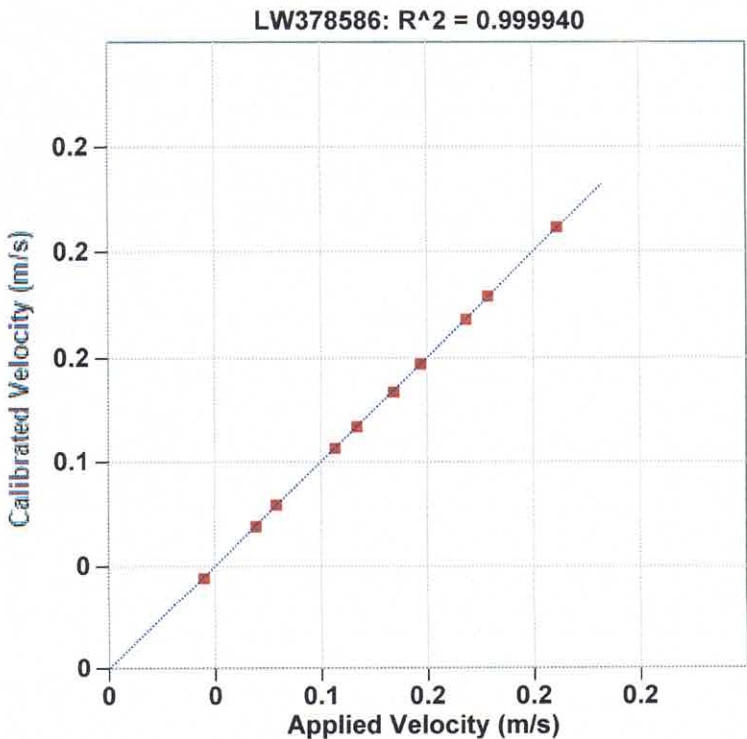
Operator: William Johnson

William Johnson
Signed

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

Calibration valid 2 years

From: 18Mar2025



Reference Velocity	S/N LW378586 Velocity
m/s	m/s
0.045	0.044
0.069	0.069
0.079	0.079
0.107	0.106
0.117	0.117
0.134	0.134
0.147	0.147
0.168	0.168
0.178	0.179
0.211	0.211
Maximum Acceleration: 25 g's	