

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

JUL 29 2024

Serial No: 80147 Temperature: 24.2 °C

Model: PE Humidity: 40%

Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

905.8 g's/volt

R²: 0.999950 [Chip programmed]

Operator: William Johnson

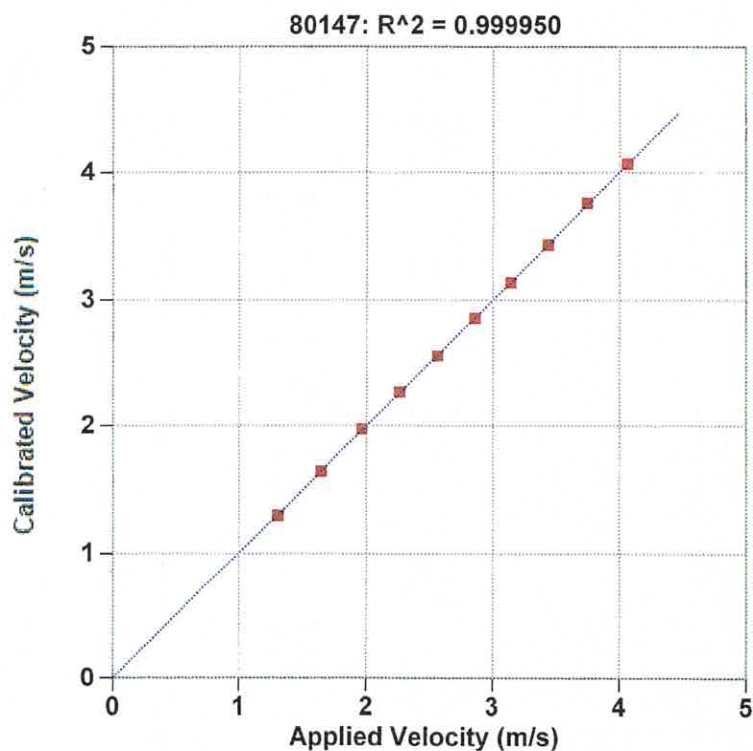
Ref Acc 1: 78268! Cal on: 11Jan2024
986 g's/volt

Ref Acc 2: 78270! Cal on: 11Jan2024
971 g's/volt

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

William Johnson

Signed



Reference Velocity	S/N 80147 Velocity
m/s	m/s
1.303	1.297
1.645	1.641
1.968	1.974
2.270	2.273
2.569	2.560
2.864	2.859
3.143	3.141
3.441	3.436
3.750	3.761
4.068	4.073
Maximum Acceleration: 878 g's	