

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on

JUL 02 2024

Serial No: 76094 Temperature: 74.0 °C

Model: PE Humidity: 50%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1016.7 g's/volt

R²: 0.999965 [Chip programmed]

Operator: William Johnson

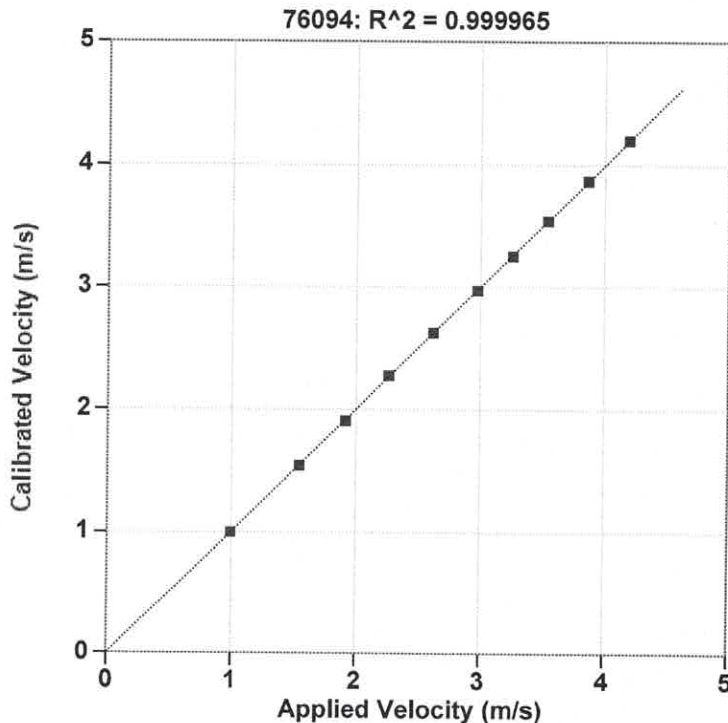
Ref Acc 1: 72505! Cal on: 24Mar2022
1035 g's/volt

Ref Acc 2: 72517! Cal on: 24Mar2022
1049 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 76094 Velocity
m/s	m/s
0.995	1.000
1.548	1.542
1.915	1.906
2.266	2.273
2.621	2.623
2.975	2.971
3.260	3.252
3.542	3.543
3.865	3.872
4.194	4.195
Maximum Acceleration: 917 g's	