

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 18Jun2024

Serial No: 56947 Temperature: 25.1 °C
Model: PE Humidity: 60%
Calibrated on: Channel 3 on 8G 5161 LE

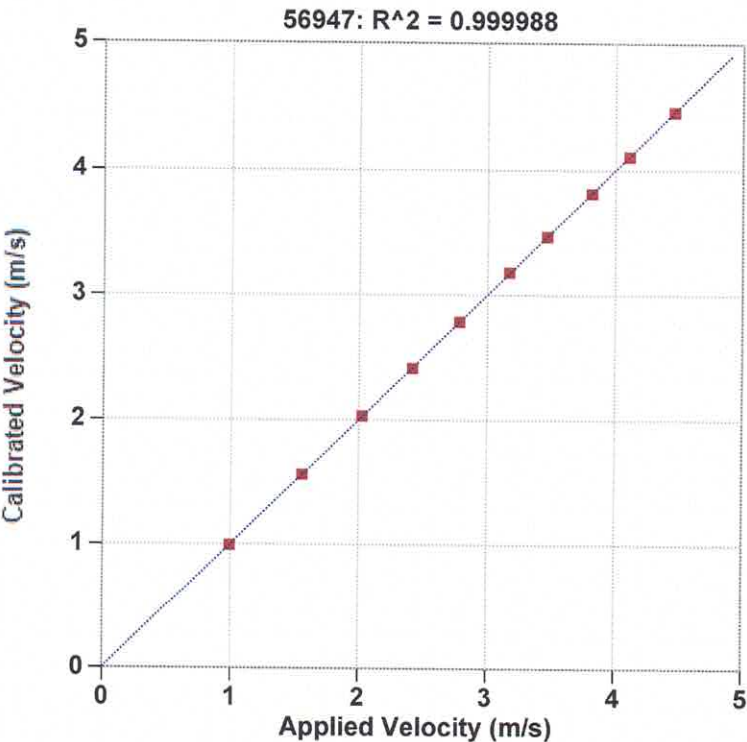
PDA CALIBRATION FACTOR
976.2 g's/volt

R^2: 0.999988 [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


Signed

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



Reference Velocity	S/N 56947 Velocity
m/s	m/s
0.994	0.996
1.562	1.562
2.027	2.032
2.420	2.416
2.786	2.788
3.175	3.183
3.470	3.469
3.818	3.816
4.110	4.109
4.464	4.460

Maximum Acceleration: 963 g's