

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 22Apr2024

Serial No: 45726 Temperature: 22.5 °C
 Model: PE Humidity: 30%
 Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

1192.9 g's/volt

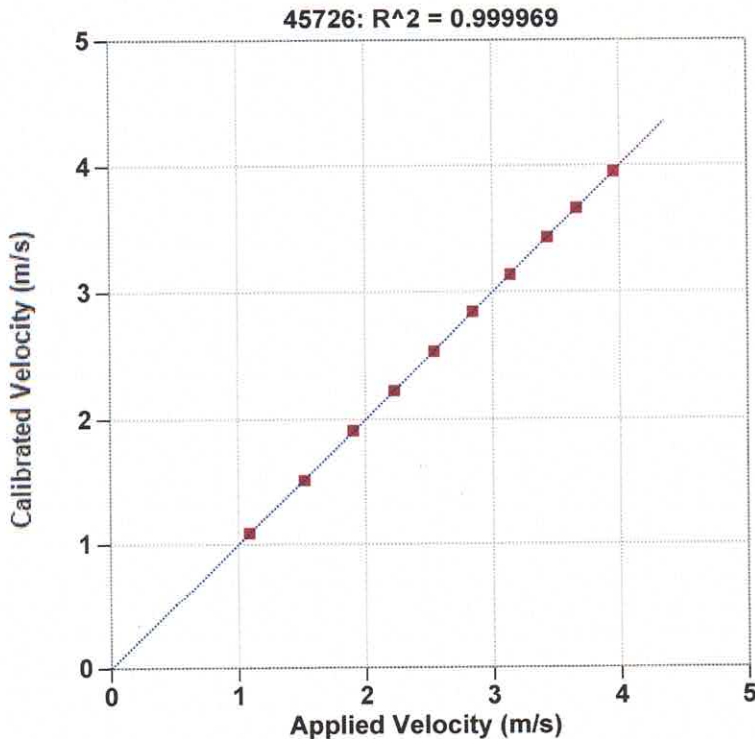
R²: 0.999969 [No chip]

Operator: William Johnson

Signed

Ref Acc 1: 78270! Cal on: 11Jan2024
 971 g's/volt
 Ref Acc 2: 78268! Cal on: 11Jan2024
 986 g's/volt

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



Reference Velocity	S/N 45726 Velocity
m/s	m/s
1.086	1.088
1.519	1.512
1.902	1.912
2.228	2.230
2.542	2.537
2.845	2.848
3.143	3.138
3.433	3.428
3.664	3.669
3.956	3.956

Maximum Acceleration: 842 g's