Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on 29Apr2021

Serial No:	10331	**Temperature:**	23.0 °C
Model:	PE	**Humidity:**	56%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	69096! 978 g's/volt	**Cal on:**	27Jan2021
Ref Acc 2:	69132! 960 g's/volt	**Cal on:**	09Feb2021

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

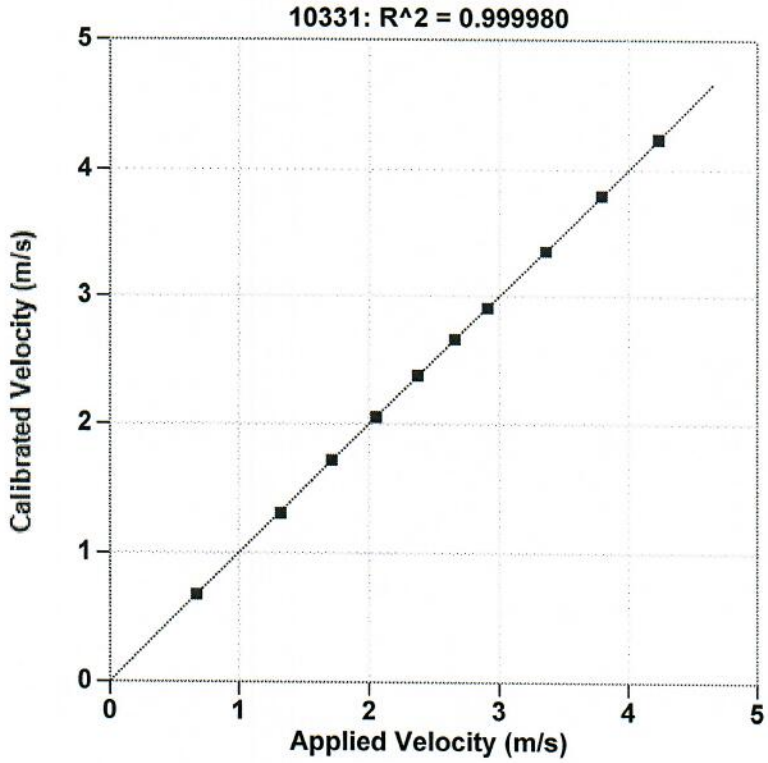
PDA CALIBRATION FACTOR

961.8 g's/volt

R^2: 0.999980 [No chip]

Operator: William Johnson

Signed



Reference Velocity	S/N 10331 Velocity
m/s	m/s
0.672	0.673
1.323	1.310
1.714	1.717
2.054	2.052
2.372	2.377
2.658	2.659
2.908	2.906
3.360	3.357
3.793	3.796
4.235	4.236

Maximum Acceleration: 937 g's