Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on 17Sep2020

Serial No:	10593	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	53%
Calibrated on:	Channel 3 on 8G 5061 LE		
Ref Acc 1:	63479! 1080 g's/volt	**Cal on:**	09Sep2020
Ref Acc 2:	65538! 1040 g's/volt	**Cal on:**	27Jan2020

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

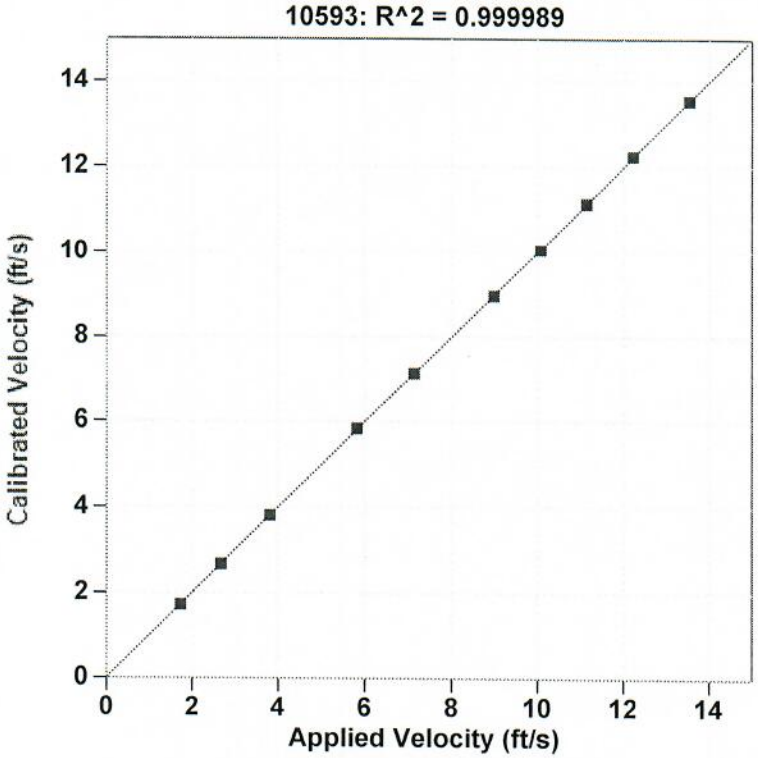
PDA CALIBRATION FACTOR

1023.6 g's/volt

R^2: 0.999989 [No chip]

Operator: William Johnson

Signed



Reference Velocity	S/N 10593 Velocity
ft/s	ft/s
1.732	1.725
2.675	2.668
3.811	3.810
5.812	5.834
7.133	7.137
8.980	8.966
10.072	10.047
11.139	11.141
12.225	12.241
13.540	13.541

Maximum Acceleration: 906 g's