Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10585	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	53%
Calibrated on:	Channel 4 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).

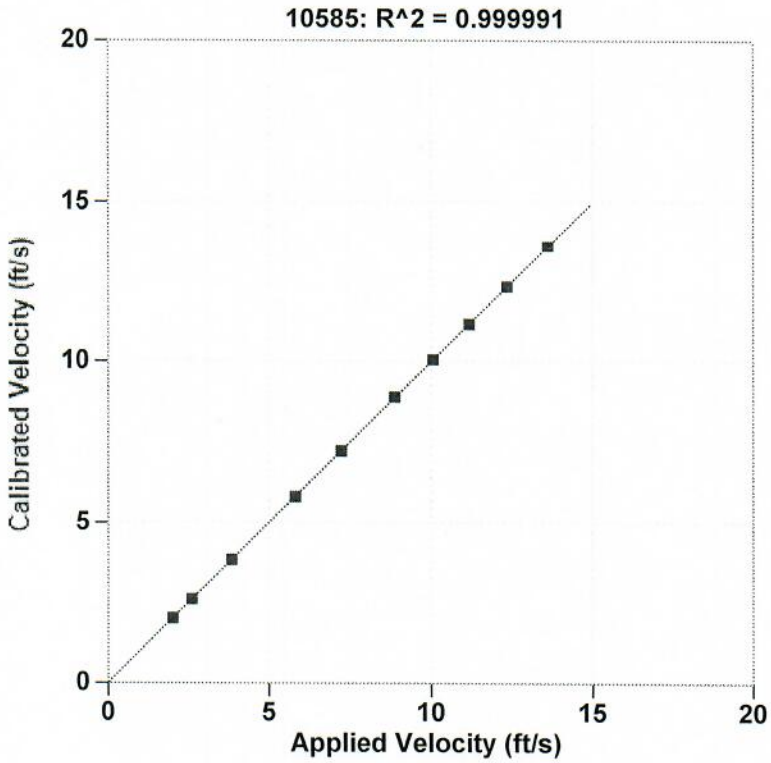
PDA CALIBRATION FACTOR

959.1 g's/volt

R^2: 0.999991 [No chip]

Operator: William Johnson

Signed



Reference Velocity	S/N 10585 Velocity
ft/s	ft/s
2.011	2.009
2.607	2.611
3.853	3.851
5.814	5.802
7.224	7.221
8.881	8.897
10.058	10.053
11.176	11.163
12.342	12.329
13.602	13.624

Maximum Acceleration: 913 g's