Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on

Serial No:	10835	**Temperature:**	70.0 °F
Model:	PE	**Humidity:**	48%
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

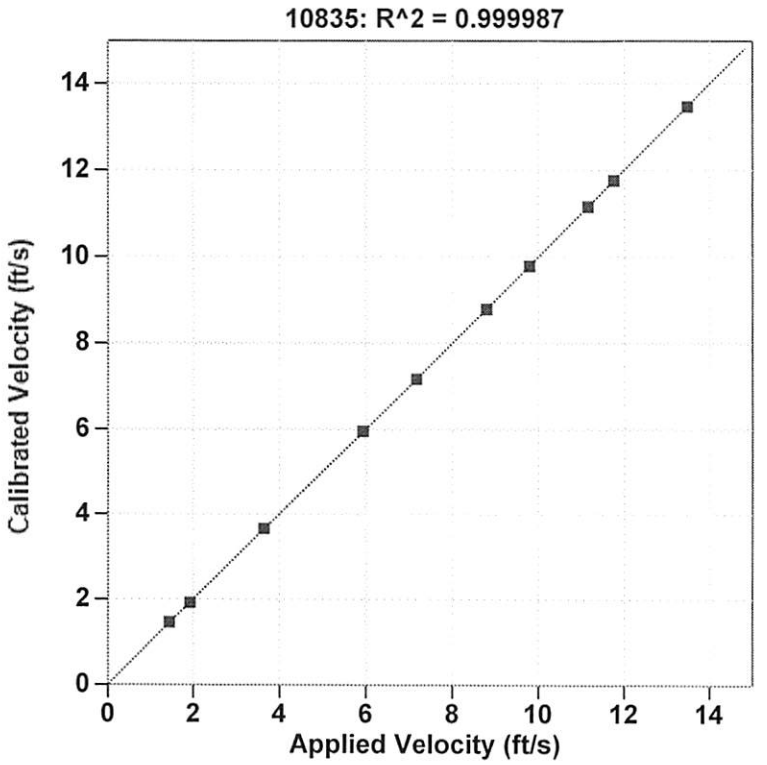
991.9 g's/volt

R^2: 0.999987 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10835 Velocity
ft/s	ft/s
1.445	1.467
1.929	1.921
3.641	3.660
5.930	5.961
7.172	7.174
8.798	8.788
9.788	9.786
11.165	11.163
11.763	11.758
13.472	13.465

Maximum Acceleration: 888 g's

OCT 2 7 2020