Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on

Serial No:	10834	**Temperature:**	70.0 °F
Model:	PE	**Humidity:**	48%
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

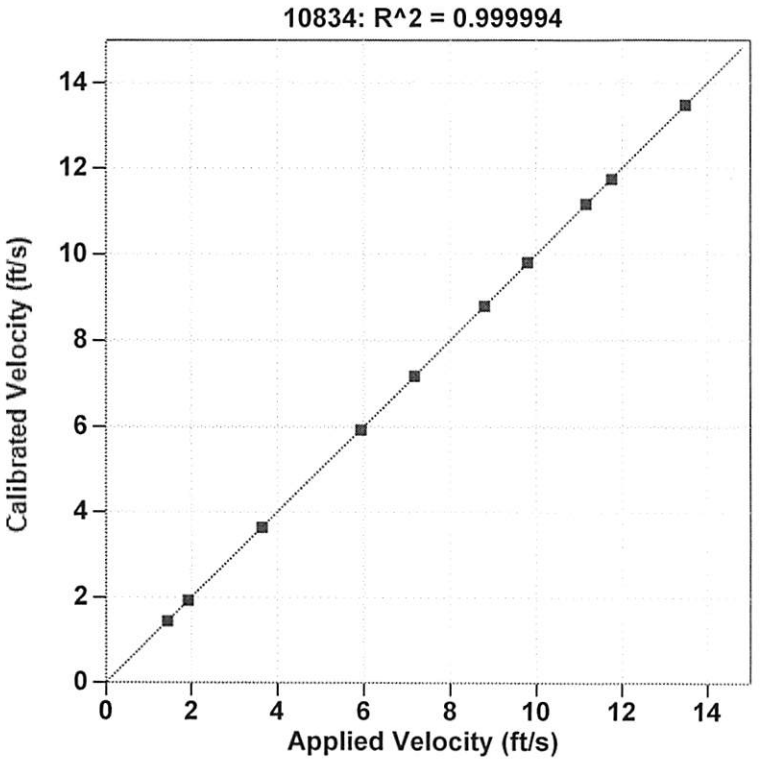
1019.6 g's/volt

R^2: 0.999994 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10834 Velocity
ft/s	ft/s
1.445	1.440
1.929	1.930
3.641	3.636
5.930	5.929
7.172	7.176
8.798	8.794
9.788	9.804
11.165	11.170
11.763	11.741
13.472	13.478

Maximum Acceleration: 888 g's

OCT 27 2020