Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on

Serial No:	10833	**Temperature:**	71.0 °F
Model:	PE	**Humidity:**	57%
Calibrated on:	Channel 4 on 8G 5061 LE		
Ref Acc 1:	65538! 1040 g's/volt	**Cal on:**	27Jan2020
Ref Acc 2:	63479! 1080 g's/volt	**Cal on:**	09Sep2020

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

PDA CALIBRATION FACTOR

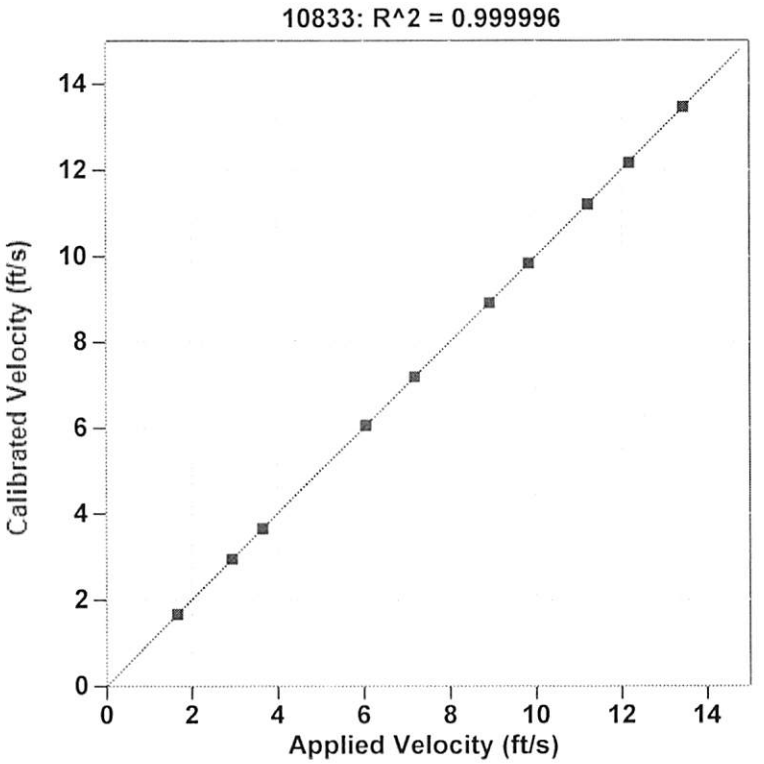
1016.0 g's/volt

R^2: 0.999996 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC
ORIGINAL COPY



Reference Velocity ft/s	S/N 10833 Velocity ft/s
1.669	1.671
2.938	2.949
3.654	3.656
6.049	6.060
7.185	7.185
8.921	8.913
9.833	9.833
11.221	11.216
12.186	12.174
13.444	13.456

Maximum Acceleration: 887 g's

OCT 2 7 2020