Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on

Serial No:	10831	**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

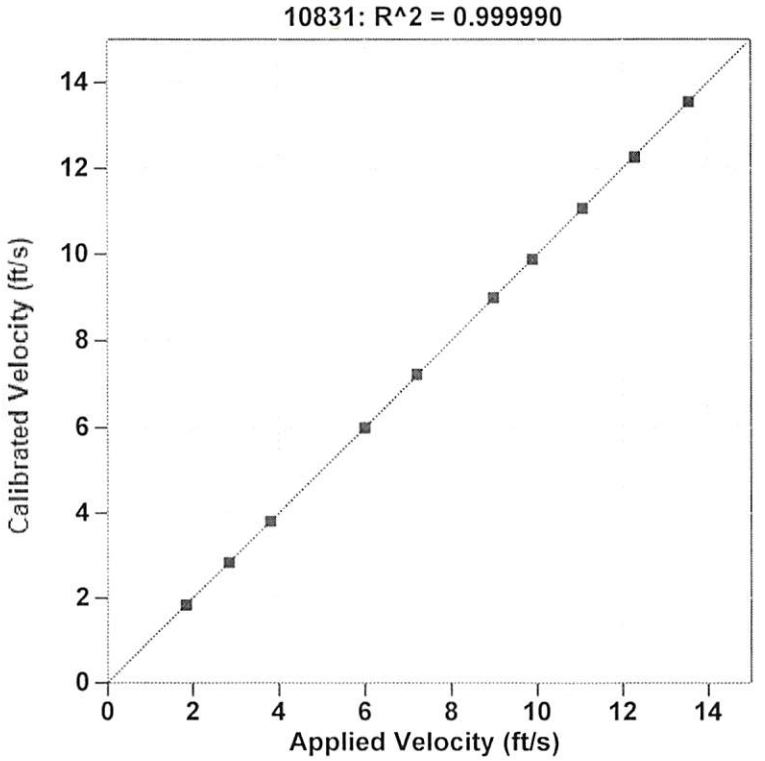
1041.9 g's/volt

R^2: 0.999990 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity ft/s	S/N 10831 Velocity ft/s
1.841	1.838
2.844	2.845
3.809	3.814
5.990	5.995
7.202	7.223
8.982	8.990
9.885	9.878
11.063	11.069
12.281	12.252
13.540	13.547

Maximum Acceleration: 895 g's

OCT 27 2020