Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on

Serial No:	10837	**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

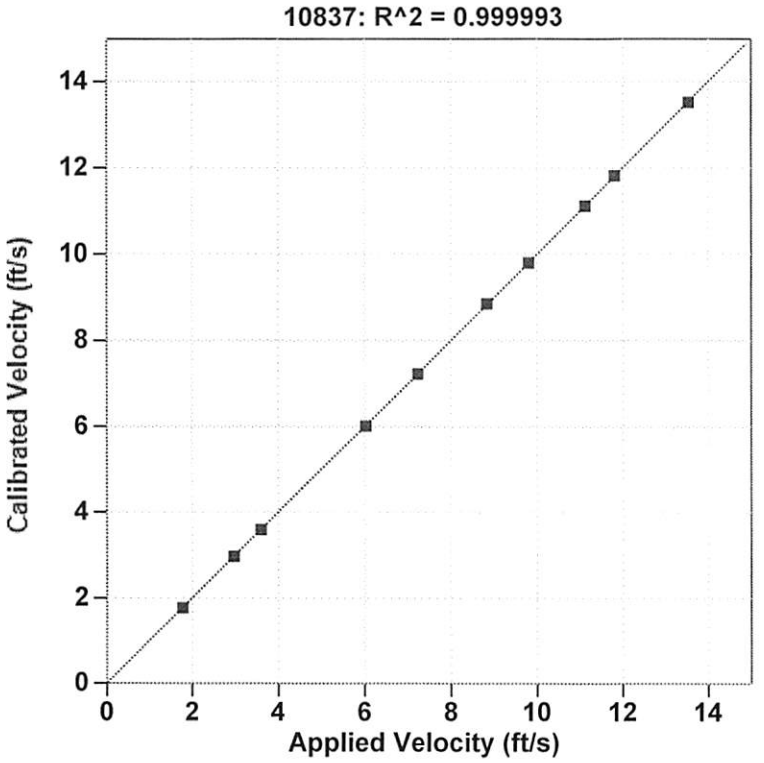
1034.5 g's/volt

R^2: 0.999993 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10837 Velocity
ft/s	ft/s
1.774	1.768
2.970	2.966
3.599	3.592
6.028	6.019
7.227	7.233
8.829	8.850
9.805	9.801
11.121	11.124
11.809	11.818
13.536	13.519

Maximum Acceleration: 891 g's

OCT 27 2020