Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on OCT 0 8 2020

Serial No:	10814	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	52%
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

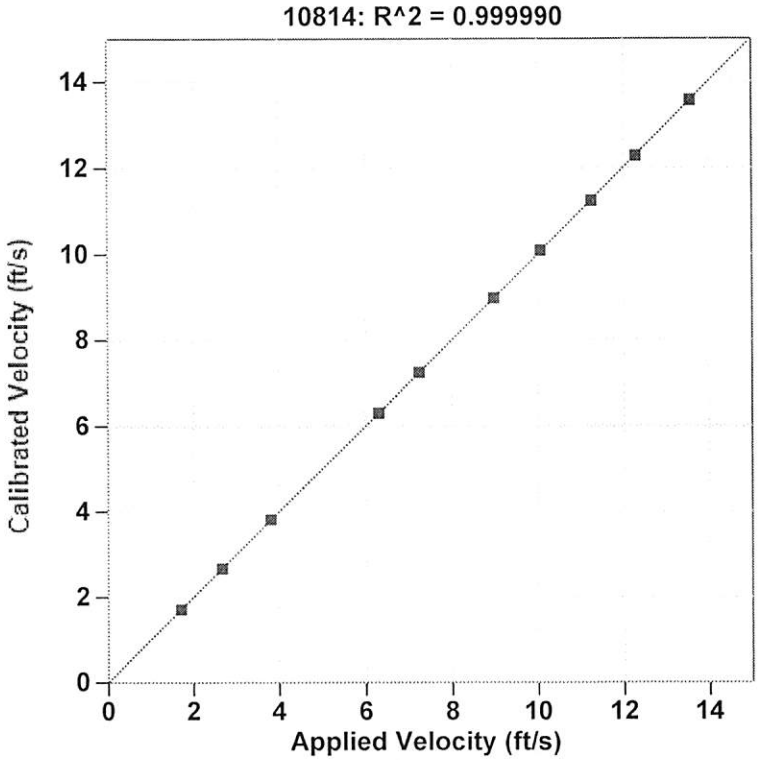
1016.8 g's/volt

R^2: 0.999990 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10814 Velocity
ft/s	ft/s
1.712	1.713
2.667	2.665
3.808	3.813
6.303	6.311
7.243	7.244
8.970	8.973
10.062	10.090
11.261	11.239
12.288	12.277
13.571	13.572

Maximum Acceleration: 901 g's