Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on

Serial No:	10838	**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

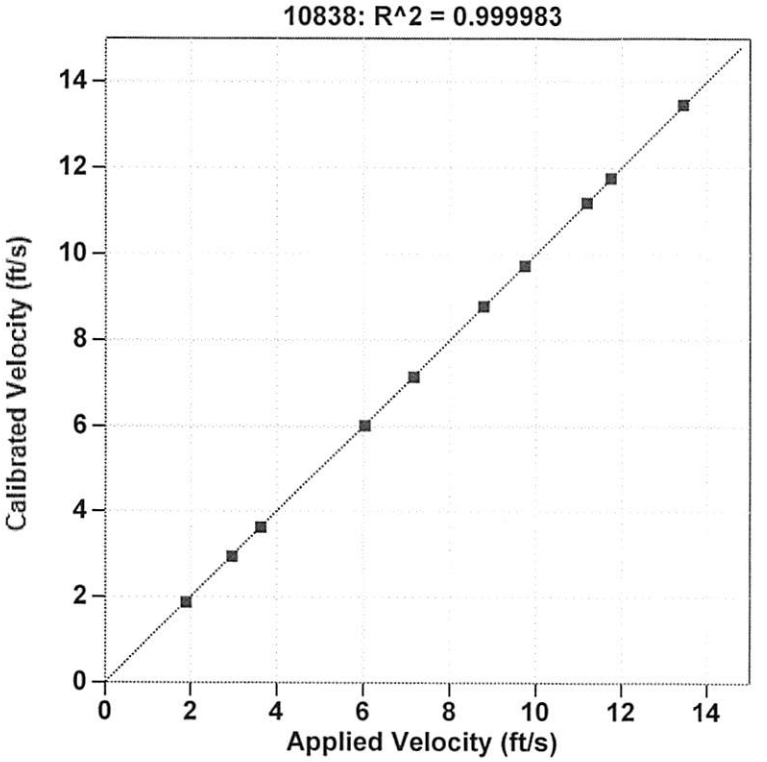
1030.5 g's/volt

R^2: 0.999983 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10838 Velocity
ft/s	ft/s
1.894	1.877
2.966	2.945
3.633	3.622
6.034	6.019
7.166	7.148
8.779	8.783
9.740	9.723
11.194	11.195
11.746	11.763
13.435	13.457

Maximum Acceleration: 886 g's

OCT 2 7 2020