Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10803	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	56%
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

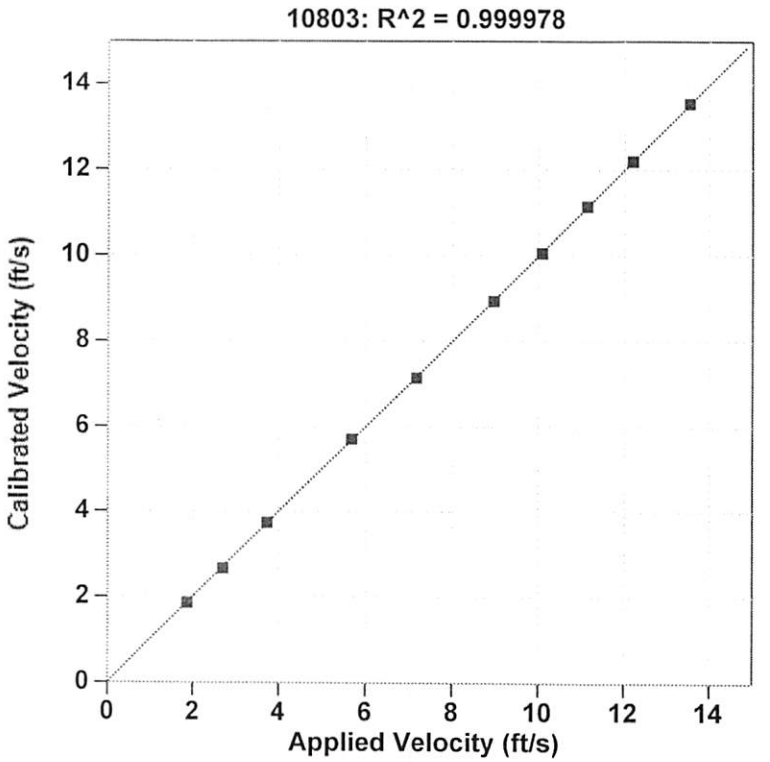
1042.7 g's/volt

R^2: 0.999978 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10803 Velocity
ft/s	ft/s
1.864	1.859
2.695	2.666
3.722	3.733
5.679	5.706
7.169	7.146
8.957	8.944
10.075	10.055
11.139	11.152
12.203	12.199
13.527	13.546

Maximum Acceleration: 908 g's