Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10820	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	57%
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

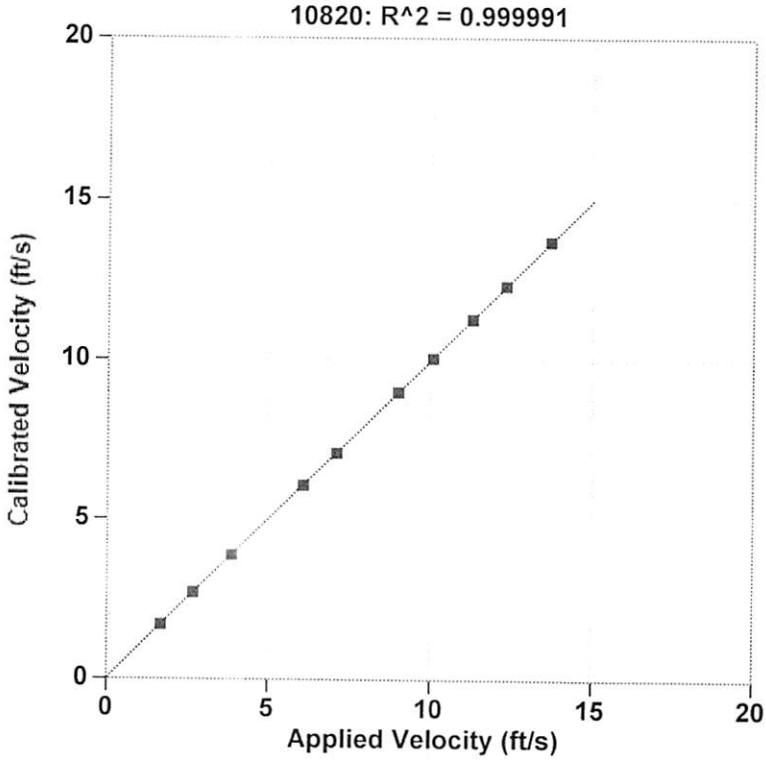
1061.0 g's/volt

R^2: 0.999991 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10820 Velocity
ft/s	ft/s
1.695	1.682
2.692	2.694
3.881	3.866
6.086	6.073
7.111	7.094
8.990	8.986
10.050	10.045
11.270	11.267
12.297	12.306
13.677	13.698

Maximum Acceleration: 915 g's