



**CALIBRATION CERTIFICATE**

Model: 2260-200 Part #: 153-00053-05 Doc. Rev. G

Mfg Lot #: 14M021A Operator: MPC +1 G DC: 6.9 mV

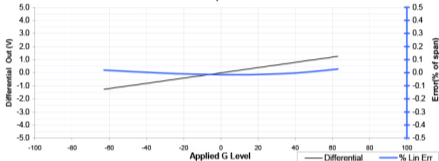
Calibration Date: 02/02/16 -1 G DC: -34 mV

Serial #: 3831 Calibration Freq.: 100 Hz 0 G Bias: -13.6 mV

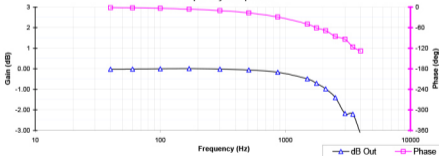
Sensor ID: 491062 Scale Factor: 20.03 mV/G

Full Scale: 200 g Op. Number: 170 Supply Current: 6.74 mA

**Output**



**Frequency Response**



Freq. (Hz)**	40	60	100	170	300	510	870	1500	1775	2100	2510	3000	3465	4000
dB Out	-0.02	-0.02	0.00	0.01	-0.02	-0.06	-0.17	-0.49	-0.71	-0.98	-1.41	-2.18	-2.21	-3.19
SF mV/g	20.03	20.04	20.08	20.10	20.04	19.94	19.69	18.98	18.51	17.94	17.08	15.63	15.57	13.91
Phase (deg)	-1.9	-2.5	-3.6	-6.0	-10.2	-17.1	-29.0	-49.6	-61.1	-69.0	-85.7	-93.9	-116.5	-128.4

\* Reference Frequency is 100 Hz

\*\* Peak Acceleration Traceable to SDI Vibration Calibration Standard M-00157

Final Status:

**Pass:**