



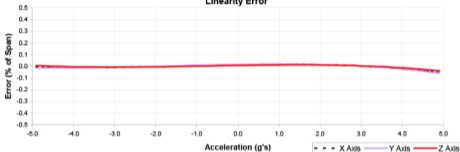
CALIBRATION CERTIFICATE

Model: 2460-005Part #: 153-00103-06 Doc. Rev. BLot #: 18M144AOp. Number: 700

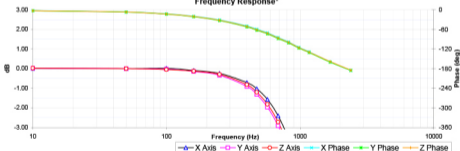
	X-Axis	Y-Axis	Z-Axis	
+1 G DC:	805.1	807.9	813.5	mV/DC
-1 G DC:	-799.9	-798.8	-792.3	mV/DC
0 G Bias:	2.8	4.8	10.8	mV/DC
Scale Factor:	798.5	799.6	798.2	mV/G
Sensor ID:	839300	839302	839281	

Operator: MPCSerial #: 3588Calibration Date: 06/18/18Supply Current: 25.44 mACalibration Freq. 50 HzFull Scale: 5 G

Linearity Error



Frequency Response*



Freq. (Hz)**	10	50	100	160	250	400	475	570	685	820	980	1170	1680	2400
dB Out - X	0.02	0.00	0.02	-0.09	-0.24	-0.71	-1.03	-1.57	-2.40	-3.58	-5.14	-7.15	-12.22	-17.99
Phase (deg)	-2.6	-6.7	-12.5	-19.9	-31.0	-49.5	-59.4	-70.4	-84.7	-98.3	-114.9	-128.7	-159.3	-185.6
Freq. (Hz)**	10	50	100	160	250	400	475	570	685	820	980	1170	1680	2400
dB Out - Y	0.02	0.00	-0.03	-0.14	-0.34	-0.91	-1.32	-1.97	-2.92	-4.21	-5.88	-7.92	-12.96	-18.75
Phase (deg)	-2.7	-7.1	-13.2	-21.2	-32.9	-52.3	-62.5	-73.5	-87.8	-101.2	-117.2	-130.7	-159.9	-185.3
Freq. (Hz)**	10	50	100	160	250	400	475	570	685	820	980	1170	1680	2400
dB Out - Z	0.02	0.00	-0.05	-0.13	-0.29	-0.82	-1.20	-1.81	-2.72	-3.97	-5.59	-7.66	-12.58	-18.36
Phase (deg)	-2.7	-6.9	-13.1	-20.6	-32.1	-51.2	-61.2	-72.2	-86.4	-99.8	-116.0	-129.6	-158.3	-184.9

* Reference Frequency is 50 Hz

** Peak Acceleration Traceable to SDI Vibration Calibration Standard M-40157

Final Status:

Pass: