



Appendix C. Radiated Spurious Emission Plots

Test Engineer :	J.C. Liang, Ricky Su, and Nick Yu	Temperature :	23~25°C
		Relative Humidity :	55~60%

Note symbol

-L	Low channel location
-R	High channel location

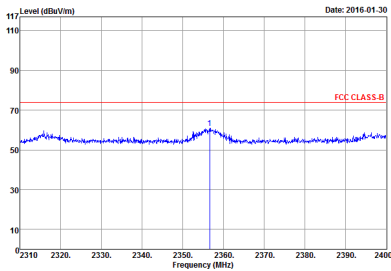
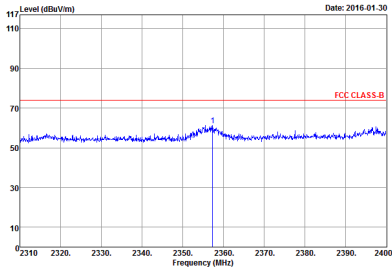
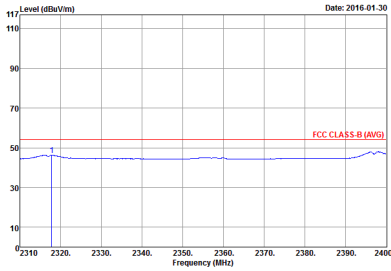
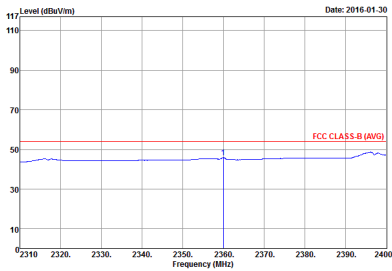


2.4GHz 2400~2483.5MHz

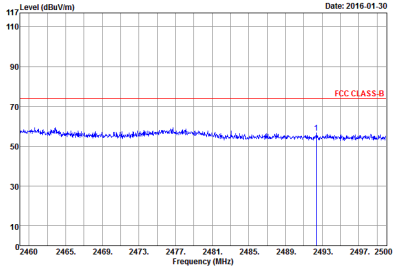
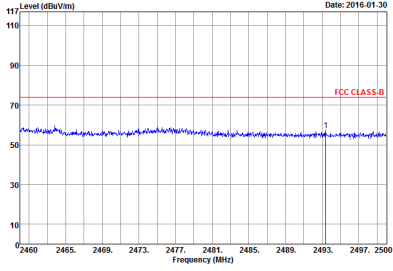
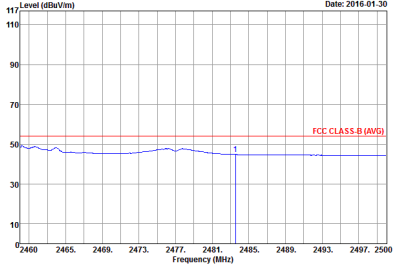
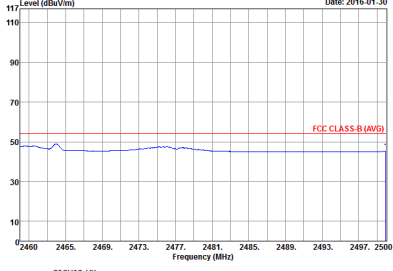
WIFI 802.11b (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH01 2412MHz	
1+2	Horizontal	Vertical
Peak	Level (dBuV/m) Date: 2016-01-30 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 1	Level (dBuV/m) Date: 2016-01-30 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 1
Avg.	Level (dBuV/m) Date: 2016-01-30 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 502212 Mode : 1	Level (dBuV/m) Date: 2016-01-30 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 502212 Mode : 1

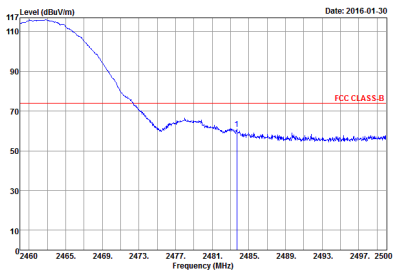
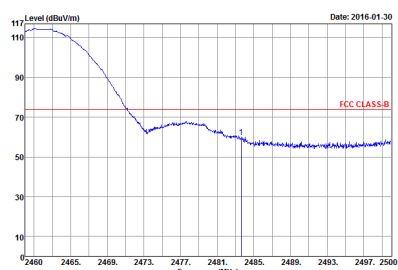
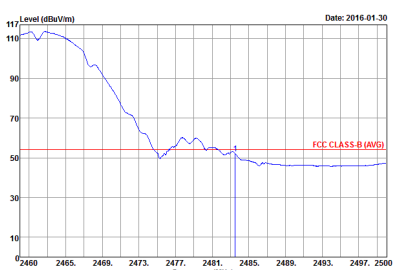
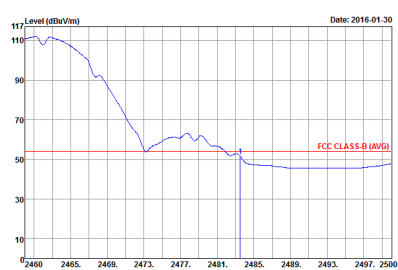


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - L	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH06 2437MHz - R	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 2

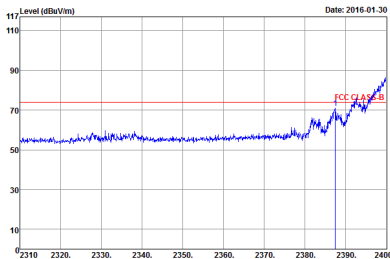
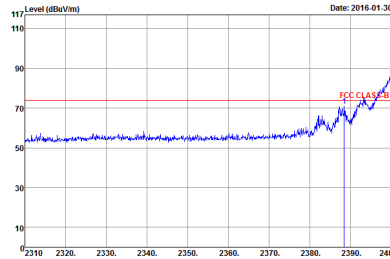
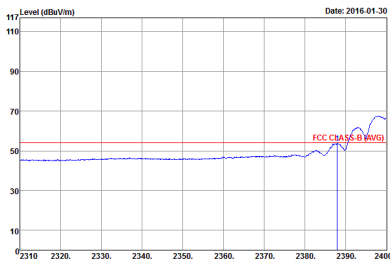
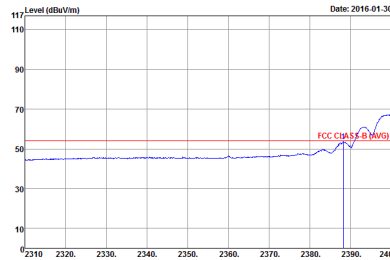


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11b CH11 2462MHz	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : S02212 Mode : 3	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : S02212 Mode : 3
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : S02212 Mode : 3	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : S02212 Mode : 3

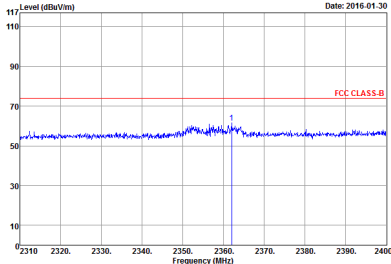
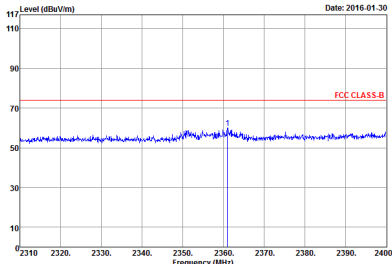
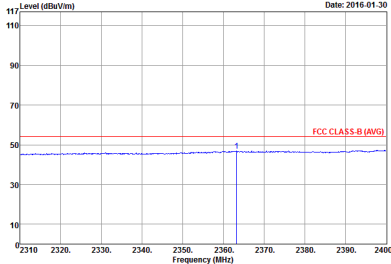
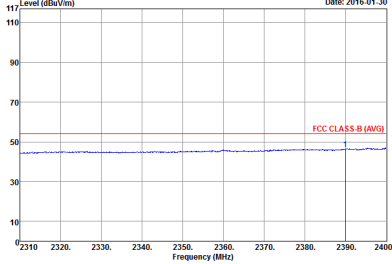


2.4GHz 2400~2483.5MHz

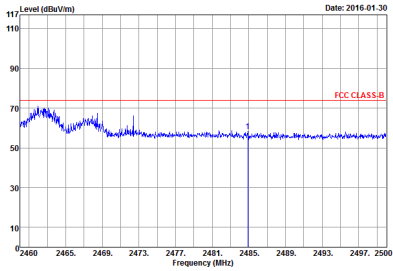
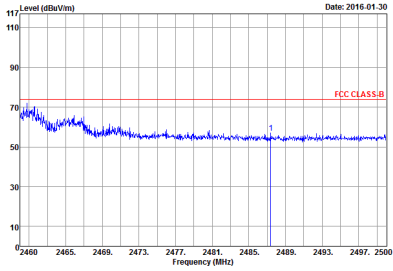
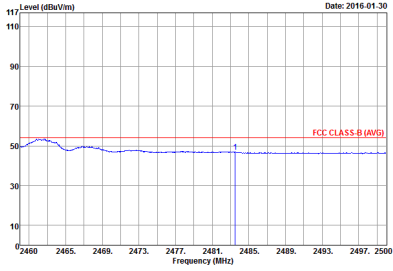
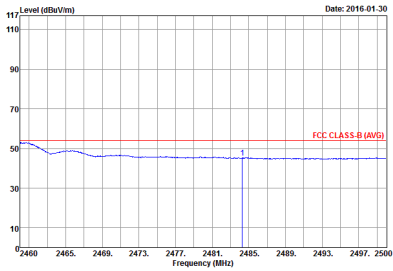
WIFI 802.11g (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH01 2412MHz	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 4	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 4
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 4	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 4

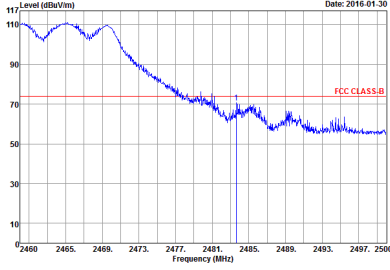
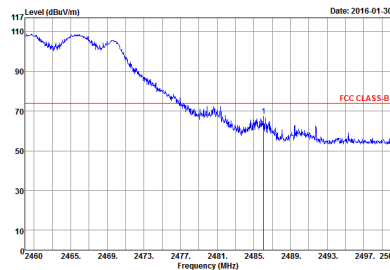
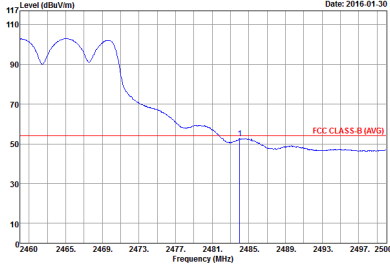
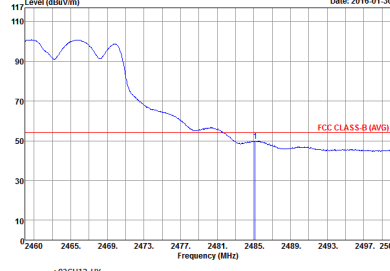


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - L	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH06 2437MHz - R	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 5

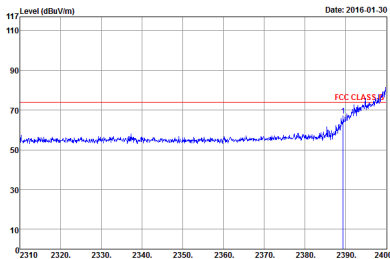
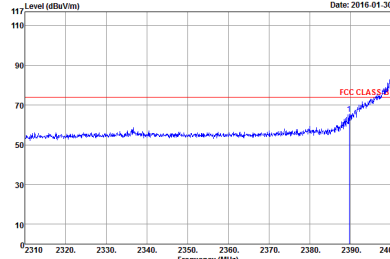
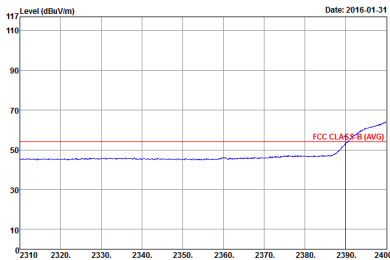
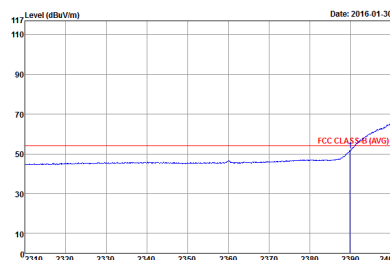


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11g CH11 2462MHz	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : S02212 Mode : 6 Setting : 15	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Project : S02212 Mode : 6 Setting : 15
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto Project : S02212 Mode : 6 Setting : 15	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto Project : S02212 Mode : 6 Setting : 15

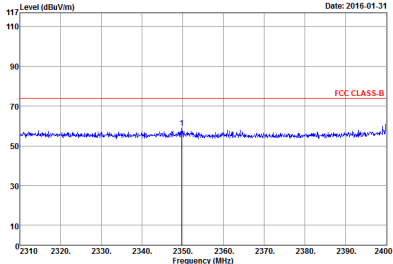
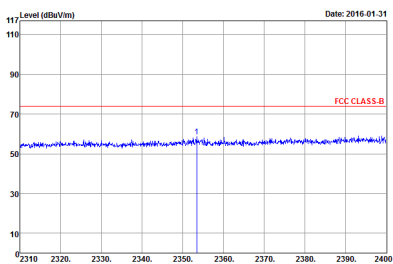
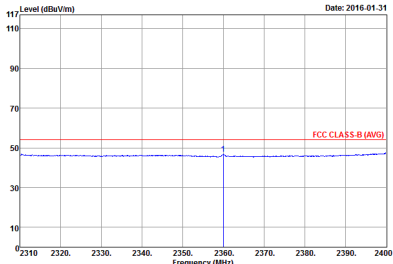
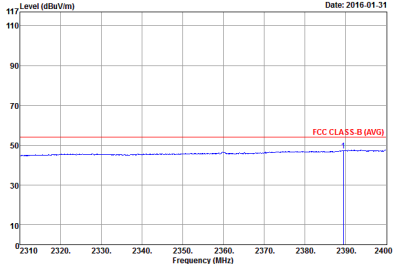


2.4GHz 2400~2483.5MHz

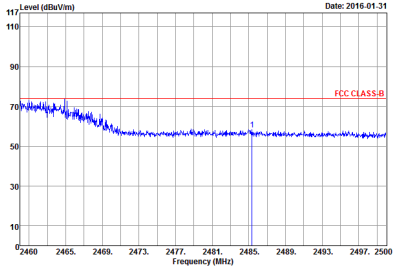
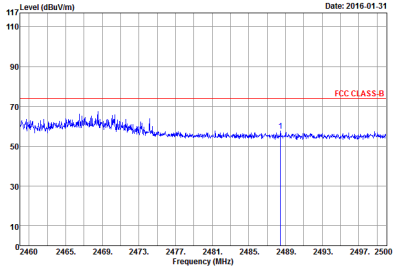
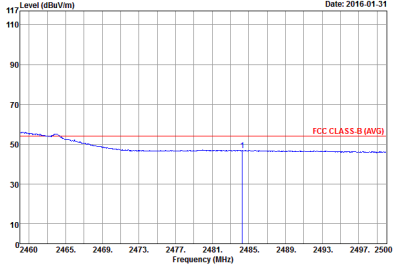
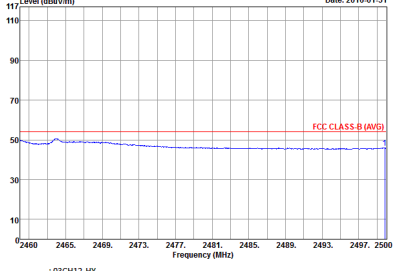
WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1+2	Horizontal	Vertical
Peak	 Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The plot shows a blue line representing the signal level, which is relatively flat around 50 dBuV/m until approximately 2380 MHz, where it begins to rise sharply, reaching about 75 dBuV/m at 2400 MHz. A red horizontal line at approximately 75 dBuV/m is labeled 'FCC CLASS B'. The x-axis ranges from 2310 to 2400 MHz, and the y-axis ranges from 10 to 117 dBuV/m. The date is 2016-01-30. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 7 Setting : 14.5	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The plot shows a blue line representing the signal level, which is relatively flat around 50 dBuV/m until approximately 2380 MHz, where it begins to rise sharply, reaching about 75 dBuV/m at 2400 MHz. A red horizontal line at approximately 75 dBuV/m is labeled 'FCC CLASS B'. The x-axis ranges from 2310 to 2400 MHz, and the y-axis ranges from 10 to 117 dBuV/m. The date is 2016-01-30. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 7 Setting : 14.5
Avg.	 Level (dBuV/m) vs Frequency (MHz) plot for Horizontal orientation. The plot shows a blue line representing the average signal level, which is relatively flat around 50 dBuV/m until approximately 2380 MHz, where it begins to rise sharply, reaching about 75 dBuV/m at 2400 MHz. A red horizontal line at approximately 75 dBuV/m is labeled 'FCC CLASS B (AVG)'. The x-axis ranges from 2310 to 2400 MHz, and the y-axis ranges from 10 to 117 dBuV/m. The date is 2016-01-31. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 7 Setting : 14.5	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical orientation. The plot shows a blue line representing the average signal level, which is relatively flat around 50 dBuV/m until approximately 2380 MHz, where it begins to rise sharply, reaching about 75 dBuV/m at 2400 MHz. A red horizontal line at approximately 75 dBuV/m is labeled 'FCC CLASS B (AVG)'. The x-axis ranges from 2310 to 2400 MHz, and the y-axis ranges from 10 to 117 dBuV/m. The date is 2016-01-30. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 7 Setting : 14.5

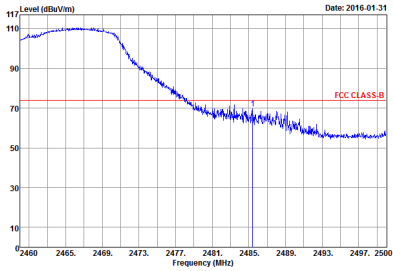
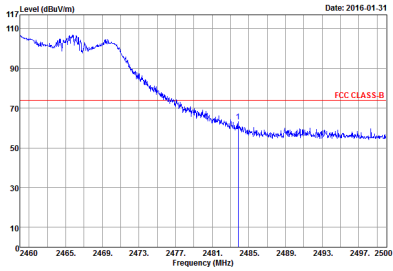
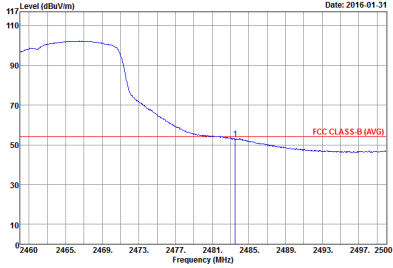
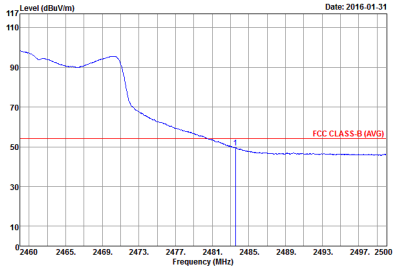


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - L	
1+2	Horizontal	Vertical
Peak	The plot shows a blue line representing the signal level across a frequency range from 2310 to 2400 MHz. A red horizontal line at approximately 75 dBuV/m indicates the FCC CLASS-B limit. A sharp peak is visible at 2437 MHz, reaching a level of about 65 dBuV/m. The x-axis is labeled 'Frequency (MHz)' and the y-axis is 'Level (dBuV/m)'. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 8	The plot shows a blue line representing the signal level across a frequency range from 2310 to 2400 MHz. A red horizontal line at approximately 75 dBuV/m indicates the FCC CLASS-B limit. A sharp peak is visible at 2437 MHz, reaching a level of about 65 dBuV/m. The x-axis is labeled 'Frequency (MHz)' and the y-axis is 'Level (dBuV/m)'. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 8
Avg.	The plot shows a blue line representing the average signal level across a frequency range from 2310 to 2400 MHz. A red horizontal line at approximately 55 dBuV/m indicates the FCC CLASS-B (AVG) limit. A peak is visible at 2437 MHz, reaching a level of about 55 dBuV/m. The x-axis is labeled 'Frequency (MHz)' and the y-axis is 'Level (dBuV/m)'. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 8	The plot shows a blue line representing the average signal level across a frequency range from 2310 to 2400 MHz. A red horizontal line at approximately 55 dBuV/m indicates the FCC CLASS-B (AVG) limit. A peak is visible at 2437 MHz, reaching a level of about 55 dBuV/m. The x-axis is labeled 'Frequency (MHz)' and the y-axis is 'Level (dBuV/m)'. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 8



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH06 2437MHz - R	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 8	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 8
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 8	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 5D2212 Mode : 8

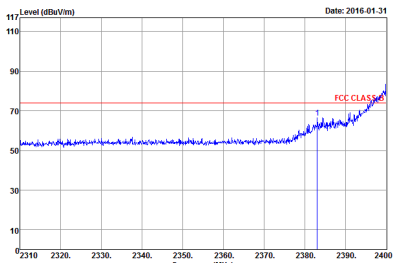
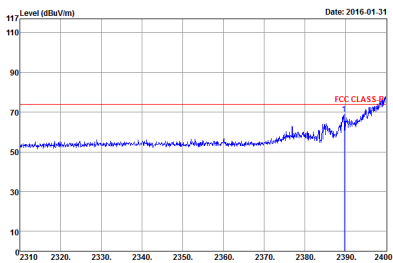
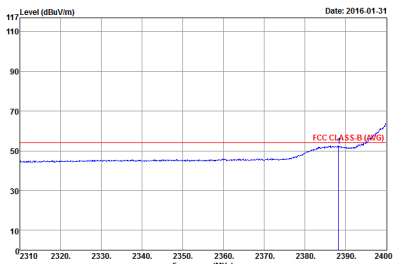
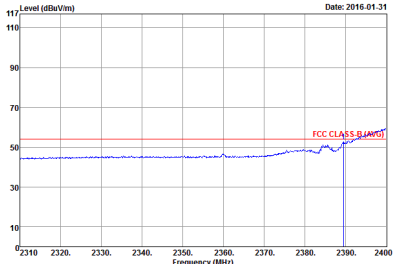


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : S02212 Mode : 9 Setting : 14.5	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : S02212 Mode : 9 Setting : 14.5
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : S02212 Mode : 9 Setting : 14.5	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto Project : S02212 Mode : 9 Setting : 14.5

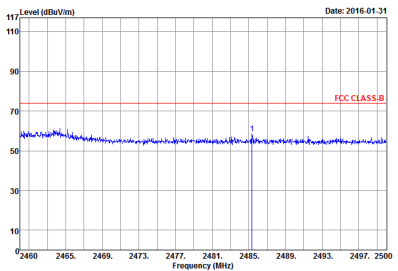
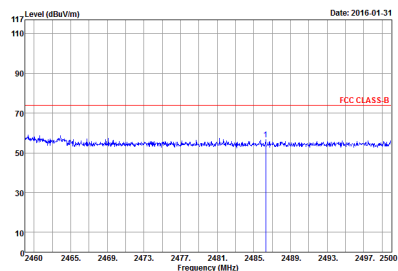
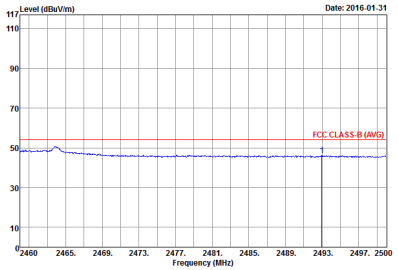
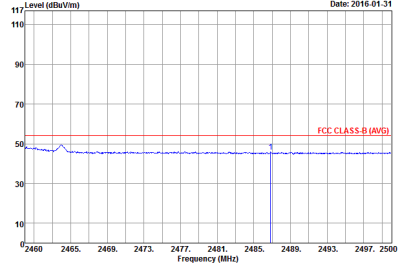


2.4GHz 2400~2483.5MHz

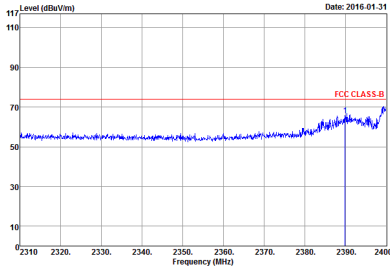
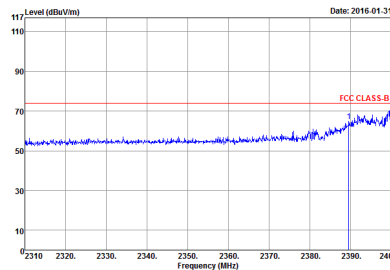
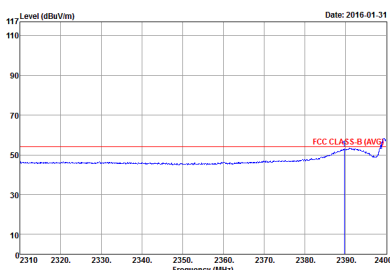
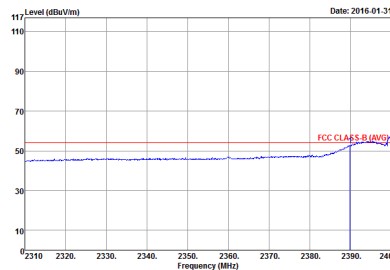
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1+2	Horizontal	Vertical
Peak	 Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a blue line representing the measured signal and a red line representing the FCC CLASS-B limit. The signal is below the limit across the entire frequency range from 2310 to 2400 MHz. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 10 Setting : 11.5	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the measured signal and a red line representing the FCC CLASS-B limit. The signal is below the limit across the entire frequency range from 2310 to 2400 MHz. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 10 Setting : 11.5
Avg.	 Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a blue line representing the measured signal and a red line representing the FCC CLASS-B (AVG) limit. The signal is below the limit across the entire frequency range from 2310 to 2400 MHz. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 10 Setting : 11.5	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a blue line representing the measured signal and a red line representing the FCC CLASS-B (AVG) limit. The signal is below the limit across the entire frequency range from 2310 to 2400 MHz. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 10 Setting : 11.5

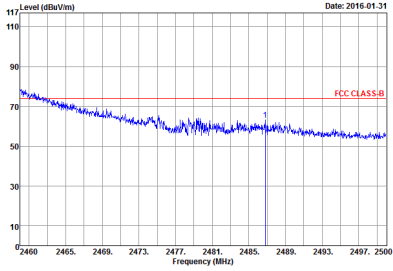
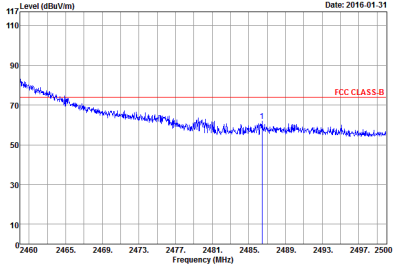
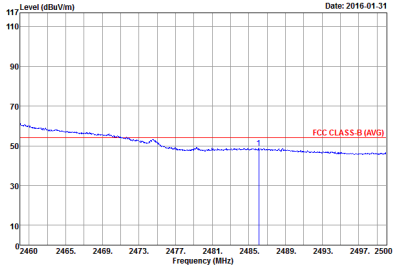
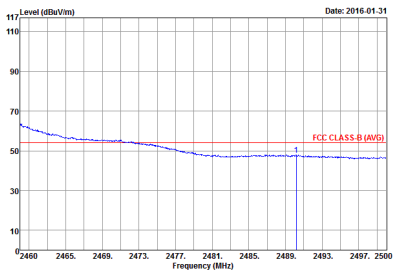


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1+2	Horizontal	Vertical
Peak	The plot shows a spectrum from 2460 to 2500 MHz. A red line at 70 dBm indicates the FCC CLASS B limit. A blue trace shows the measured signal with a sharp peak at 2483.5 MHz reaching approximately 100 dBm. A vertical blue line marks the peak at 2483.5 MHz. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 10 Setting : 11.5	The plot shows a spectrum from 2460 to 2500 MHz. A red line at 70 dBm indicates the FCC CLASS B limit. A blue trace shows the measured signal with a sharp peak at 2483.5 MHz reaching approximately 100 dBm. A vertical blue line marks the peak at 2483.5 MHz. Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 10 Setting : 11.5
Avg.	The plot shows a spectrum from 2460 to 2500 MHz. A red line at 55 dBm indicates the FCC CLASS B (AVG) limit. A blue trace shows the measured signal with a broad peak around 2483.5 MHz reaching approximately 55 dBm. A vertical blue line marks the peak at 2483.5 MHz. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 10 Setting : 11.5	The plot shows a spectrum from 2460 to 2500 MHz. A red line at 55 dBm indicates the FCC CLASS B (AVG) limit. A blue trace shows the measured signal with a broad peak around 2483.5 MHz reaching approximately 55 dBm. A vertical blue line marks the peak at 2483.5 MHz. Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 10 Setting : 11.5

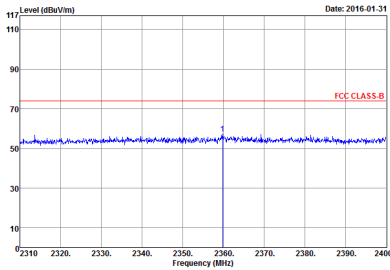
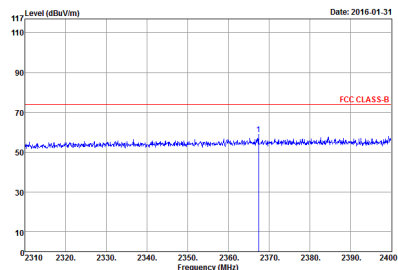
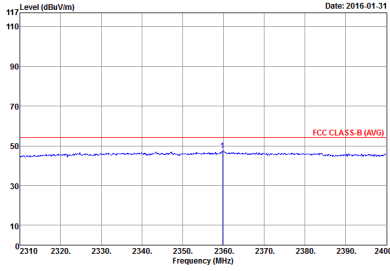
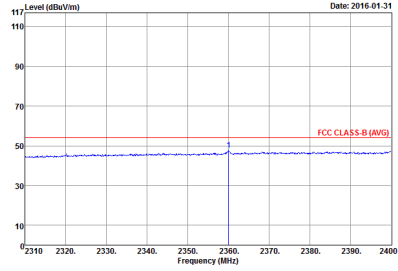


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1+2	Horizontal	Vertical
Peak	 Level (dBuV/m) Frequency (MHz) Date: 2016-01-31 FCC CLASS B Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 11 Setting : 14.5	 Level (dBuV/m) Frequency (MHz) Date: 2016-01-31 FCC CLASS B Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 11 Setting : 14.5
Avg.	 Level (dBuV/m) Frequency (MHz) Date: 2016-01-31 FCC CLASS B (AVG) Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 11 Setting : 14.5	 Level (dBuV/m) Frequency (MHz) Date: 2016-01-31 FCC CLASS B (AVG) Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 11 Setting : 14.5



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : S02212 Mode : 11 Setting : 14.5	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : S02212 Mode : 11 Setting : 14.5
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : S02212 Mode : 11 Setting : 14.5	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : S02212 Mode : 11 Setting : 14.5



WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1+2	Horizontal	Vertical
Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 12 Setting : 13	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 12 Setting : 13
Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 12 Setting : 13	 Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 12 Setting : 13

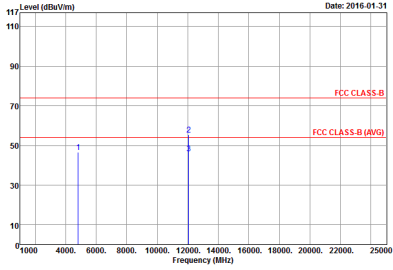
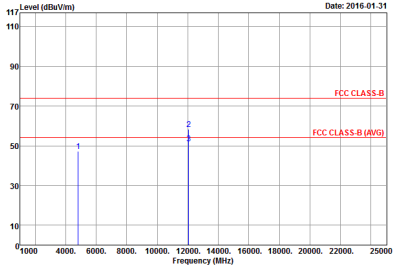


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1+2	Horizontal	Vertical
Peak	Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 12 Setting : 13	Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 12 Setting : 13
Avg.	Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 12 Setting : 13	Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 12 Setting : 13



2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 1	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 1



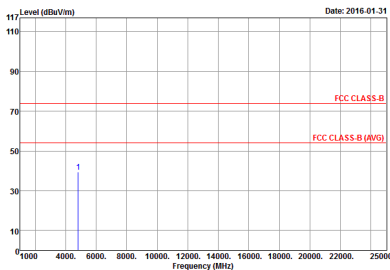
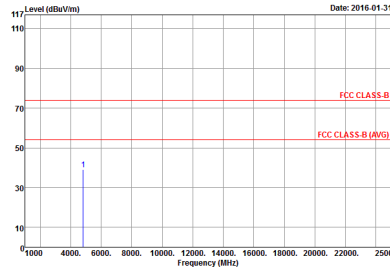
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2016-01-31 Frequency (MHz) Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 2	Level (dBuV/m) Date: 2016-01-31 Frequency (MHz) Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 2



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2016-01-31 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 3	Level (dBuV/m) Date: 2016-01-31 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 3



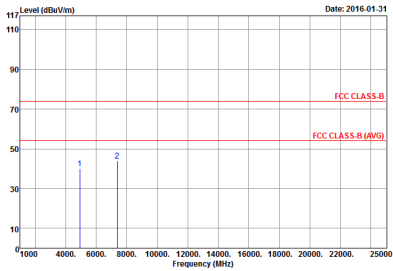
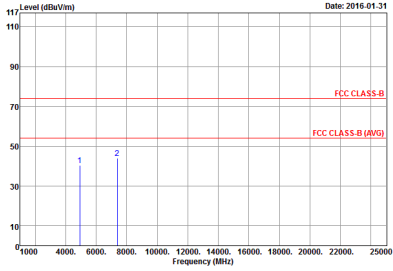
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 4	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 4



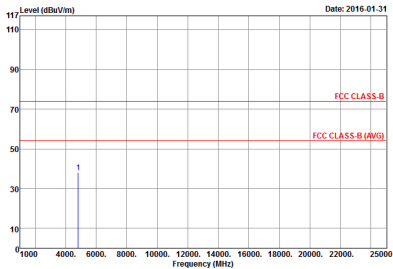
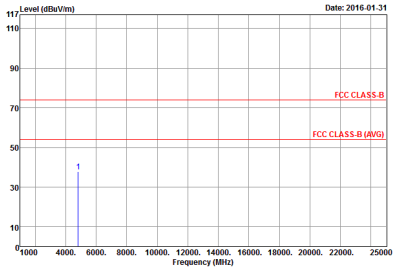
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2016-01-31 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 5	Level (dBuV/m) Date: 2016-01-31 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 5



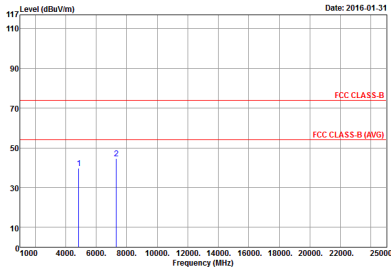
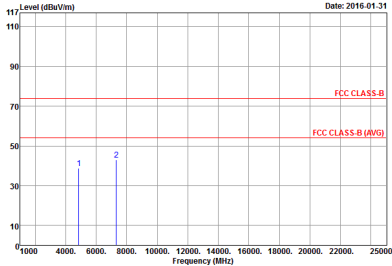
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Preject : S02212 Mode : 6 Setting : 15	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Preject : S02212 Mode : 6 Setting : 15



2.4GHz 2400~2483.5MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 7 Setting : 14.5	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 7 Setting : 14.5



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 8	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 8



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2016-01-31 Frequency (MHz) Site : 08CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 9 Setting : 14.5	Level (dBuV/m) Date: 2016-01-31 Frequency (MHz) Site : 08CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 9 Setting : 14.5

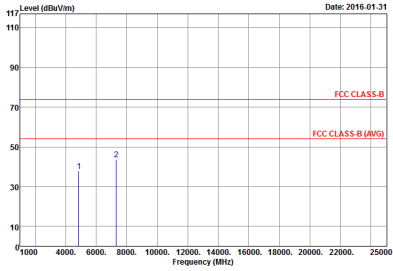
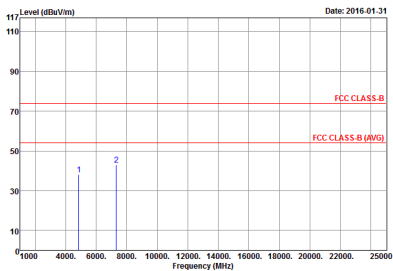


2.4GHz 2400~2483.5MHz

WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH03 2422MHz	
1+2	Horizontal	Vertical
Peak Avg.	Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 10 Setting : 11.5	Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 10 Setting : 11.5



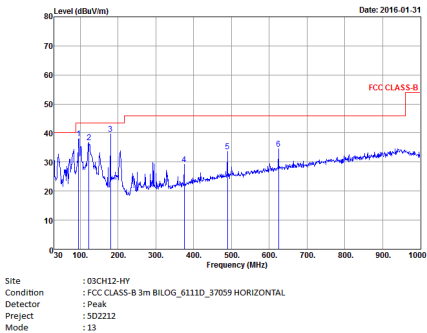
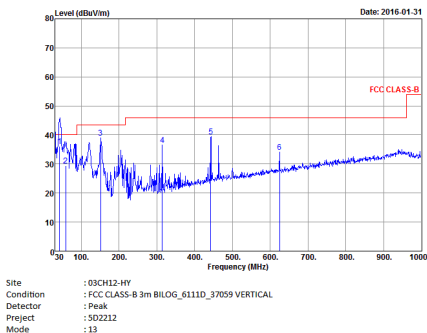
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH06 2437MHz	
1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : S02212 Mode : 11 Setting : 14.5	 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : S02212 Mode : 11 Setting : 14.5



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH09 2452MHz	
1+2	Horizontal	Vertical
Peak Avg.	117 Level (dBuV/m) Date: 2016-01-31 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 12 Setting : 13	117 Level (dBuV/m) Date: 2016-01-31 Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 12 Setting : 13



Emission below 1GHz
2.4GHz WIFI 802.11b Adapter mode (LF)

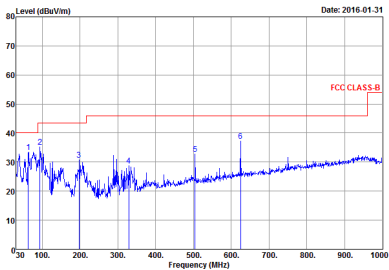
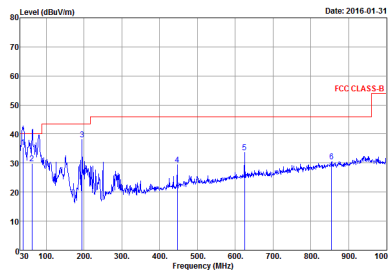
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11b LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m BILOG_6111D_37059 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 13	 Site : 03CH12-HY Condition : FCC CLASS-B 3m BILOG_6111D_37059 VERTICAL Detector : Peak Project : 5D2212 Mode : 13



2.4GHz 2400~2483.5MHz

Emission below 1GHz

2.4GHz WIFI 802.11b POE mode (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11b LF	
1+2	Horizontal	Vertical
QP / Peak	 Site : 03CH12-HY Condition : FCC CLASS-B 3m BILOG_6111D_37059 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 14	 Site : 03CH12-HY Condition : FCC CLASS-B 3m BILOG_6111D_37059 VERTICAL Detector : Peak Project : 5D2212 Mode : 14