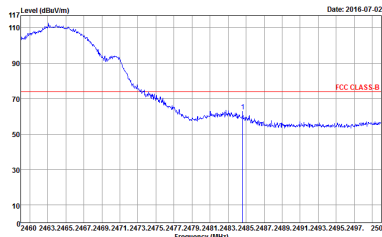
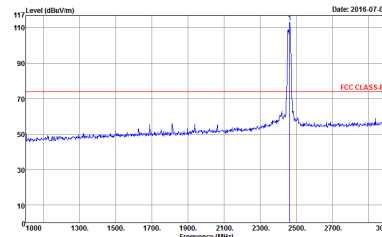
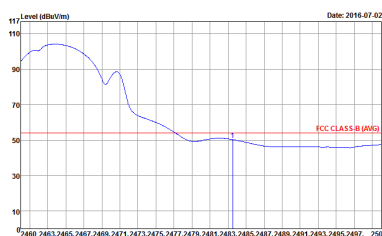
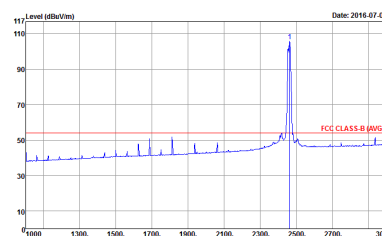
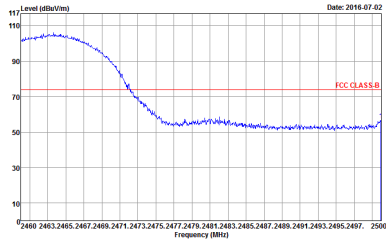
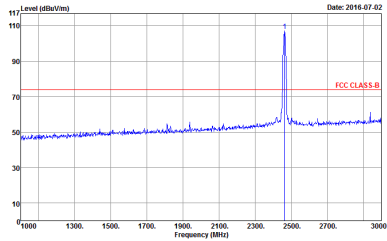
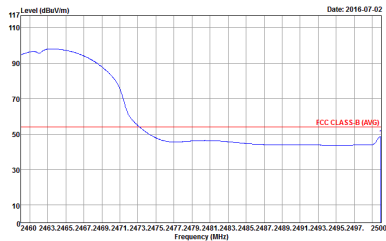
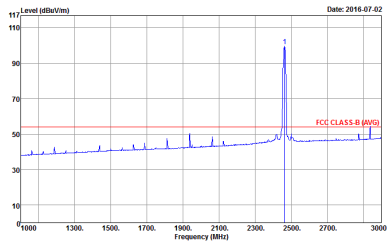
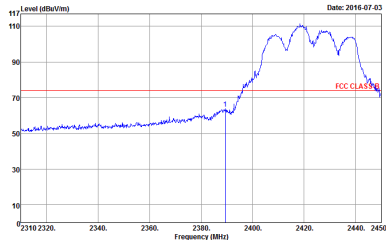
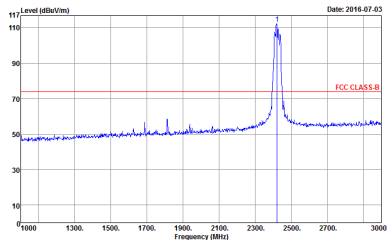
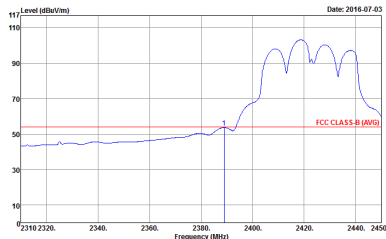
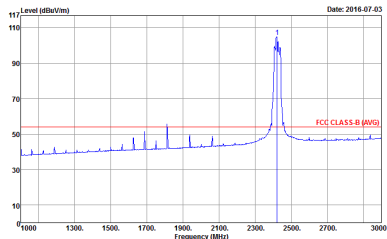


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 17	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 17
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 17	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 17

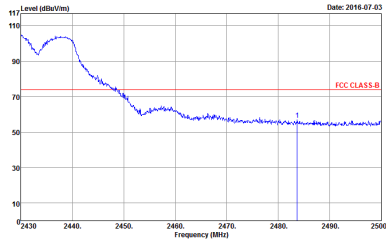
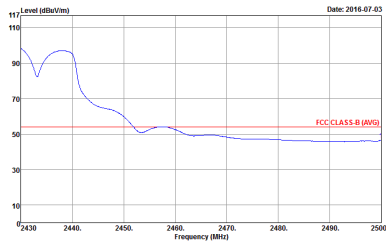
WIFI	2.4GHz 2400~2483.5MHz Fundamental @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 17	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 17
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 17	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 17

2.4GHz 2400~2483.5MHz

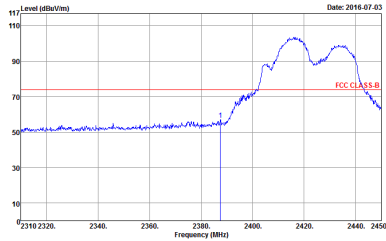
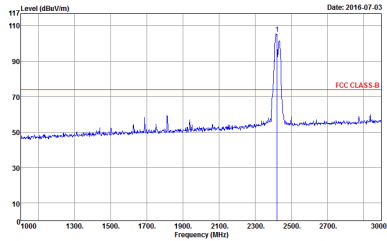
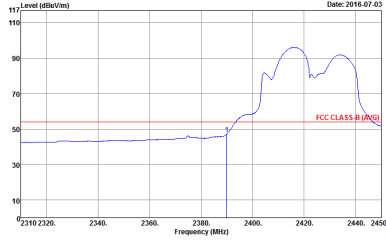
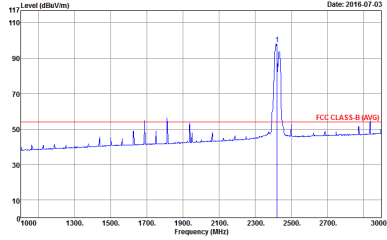
WIFI 802.11n HT40 (Band Edge @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5

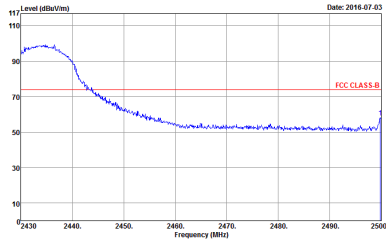
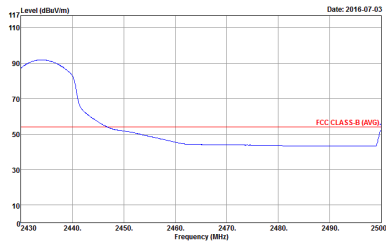


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 1B Power : 15.5	Left Blank
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 1B Power : 15.5	Left Blank

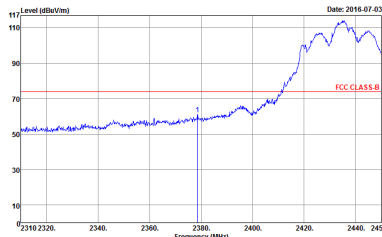
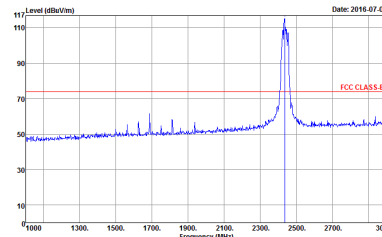
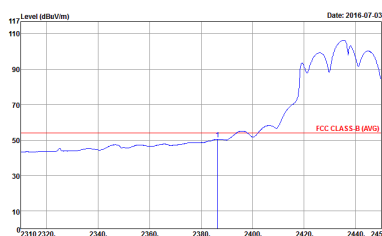
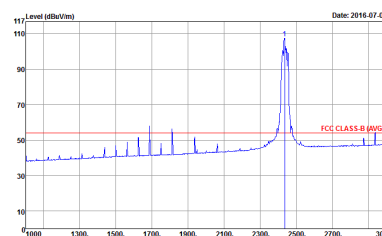


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal rising from 50 dBuV/m at 2380 MHz to a peak of approximately 105 dBuV/m at 2422 MHz, then falling. A red horizontal line indicates the FCC CLASS-B limit at 70 dBuV/m. The x-axis ranges from 2310 to 2450 MHz, and the y-axis ranges from 10 to 117 dBuV/m. Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5	 Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a sharp peak at 2422 MHz reaching approximately 105 dBuV/m. A red horizontal line indicates the FCC CLASS-B limit at 70 dBuV/m. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from 10 to 117 dBuV/m. Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5
Avg.	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization (Average). The plot shows a signal rising from 50 dBuV/m at 2380 MHz to a peak of approximately 105 dBuV/m at 2422 MHz, then falling. A red horizontal line indicates the FCC CLASS-B (AVG) limit at 70 dBuV/m. The x-axis ranges from 2310 to 2450 MHz, and the y-axis ranges from 10 to 117 dBuV/m. Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5	 Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization (Average). The plot shows a sharp peak at 2422 MHz reaching approximately 105 dBuV/m. A red horizontal line indicates the FCC CLASS-B (AVG) limit at 70 dBuV/m. The x-axis ranges from 1000 to 3000 MHz, and the y-axis ranges from 10 to 117 dBuV/m. Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 18 Power : 15.5

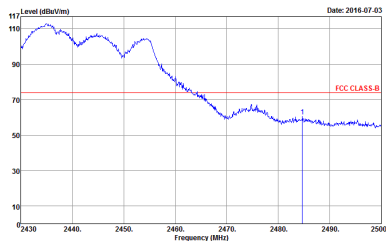
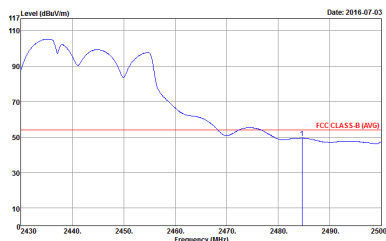


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH03 2422MHz - R	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 1B Power : 15.5	Left blank
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 1B Power : 15.5	Left blank

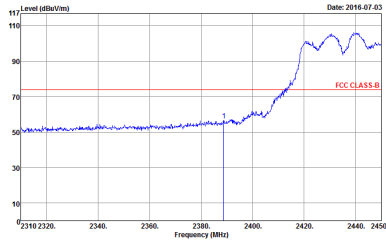
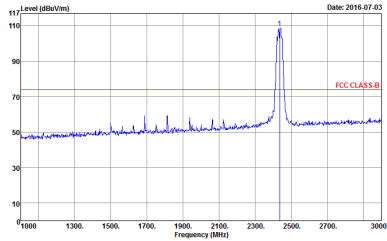
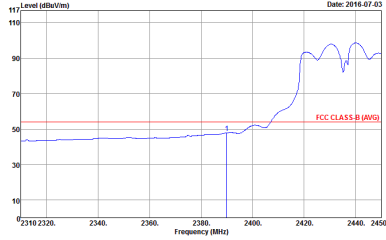
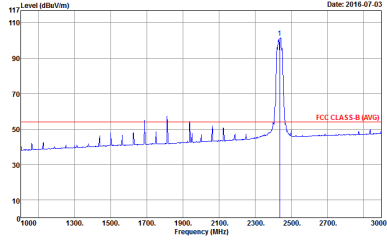


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS B Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 19	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS B Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 19
Avg.	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS-B (AVG) Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 19	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS-B (AVG) Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 19

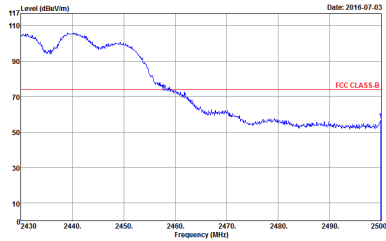
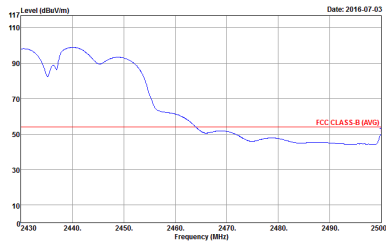


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : I9	Left blank
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : I9	Left blank

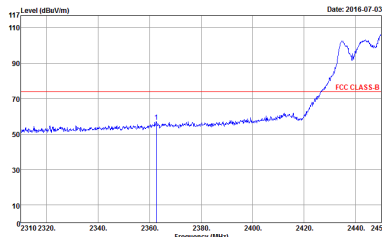
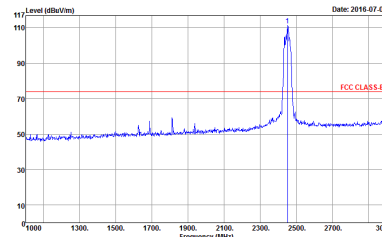
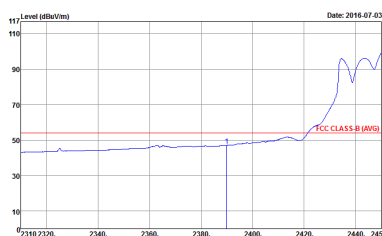
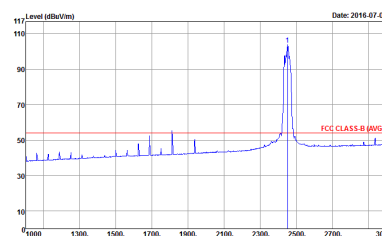


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Peak. The plot shows a blue line representing the signal level across a frequency range from 2310 to 2450 MHz. A red horizontal line indicates the FCC CLASS-B limit at approximately 72 dBuV/m. The signal level is mostly below this limit, with a slight rise towards the end of the band. Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 19	 Level (dBuV/m) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a blue line representing the signal level across a frequency range from 1000 to 3000 MHz. A red horizontal line indicates the FCC CLASS-B limit at approximately 72 dBuV/m. A sharp peak is visible at approximately 2437 MHz, exceeding the limit. Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 19
Avg.	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Average. The plot shows a blue line representing the average signal level across a frequency range from 2310 to 2450 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at approximately 52 dBuV/m. The signal level is mostly below this limit, with a slight rise towards the end of the band. Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 19	 Level (dBuV/m) vs Frequency (MHz) plot for Fundamental Average. The plot shows a blue line representing the average signal level across a frequency range from 1000 to 3000 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at approximately 52 dBuV/m. A sharp peak is visible at approximately 2437 MHz, exceeding the limit. Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : 19

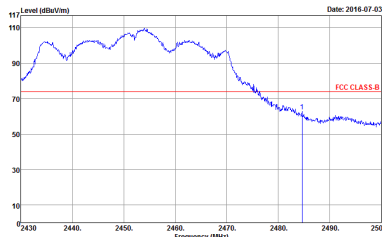
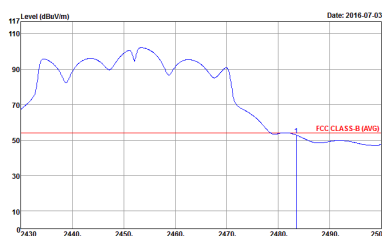


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH06 2437MHz - R	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : I9	Left blank
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL Detector : Peak Project : 630314-01 Mode : I9	Left blank

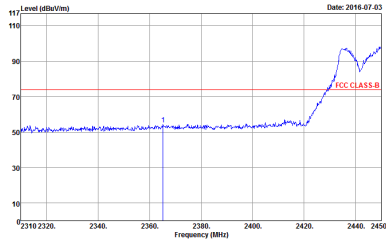
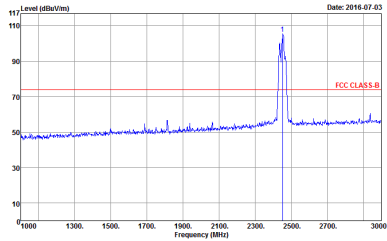
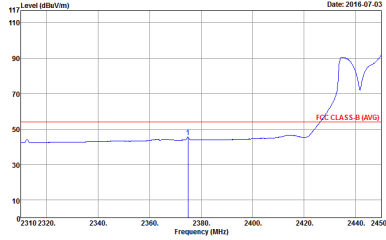
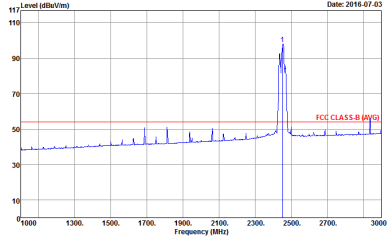


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1+2+3	Horizontal	Fundamental
Peak	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS B Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS B Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5
Avg.	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS-B (AVG) Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	 Level (dBuV/m) Frequency (MHz) Date: 2016-07-03 FCC CLASS-B (AVG) Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5

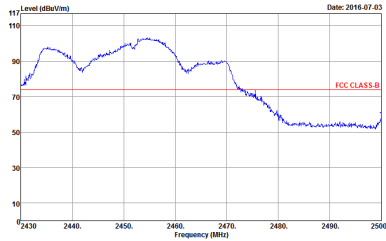
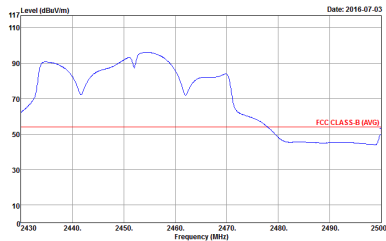


WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1+2+3	Horizontal	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	Left blank
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	Left blank



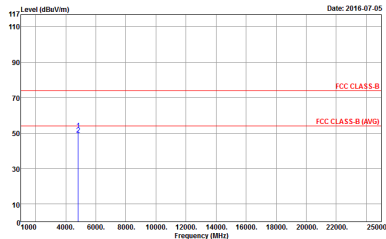
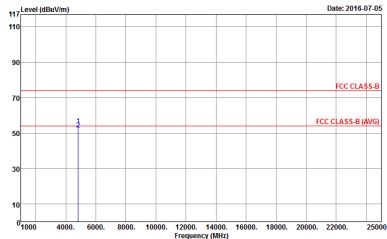
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - L	
1+2+3	Vertical	Fundamental
Peak	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Peak. The plot shows a blue line representing the signal level across a frequency range from 2310 to 2450 MHz. A red horizontal line indicates the FCC CLASS-B limit at approximately 70 dBuV/m. The signal level is mostly below this limit, with a slight rise towards the end of the band. Date: 2016-07-03 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	 Level (dBuV/m) vs Frequency (MHz) plot for Fundamental Peak. The plot shows a blue line representing the signal level across a frequency range from 1000 to 3000 MHz. A red horizontal line indicates the FCC CLASS-B limit at approximately 70 dBuV/m. A sharp peak is visible at 2452 MHz, reaching approximately 100 dBuV/m. Date: 2016-07-03 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5
Avg.	 Level (dBuV/m) vs Frequency (MHz) plot for Vertical Average. The plot shows a blue line representing the average signal level across a frequency range from 2310 to 2450 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at approximately 55 dBuV/m. The signal level is mostly below this limit, with a slight rise towards the end of the band. Date: 2016-07-03 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	 Level (dBuV/m) vs Frequency (MHz) plot for Fundamental Average. The plot shows a blue line representing the average signal level across a frequency range from 1000 to 3000 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at approximately 55 dBuV/m. A sharp peak is visible at 2452 MHz, reaching approximately 100 dBuV/m. Date: 2016-07-03 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5



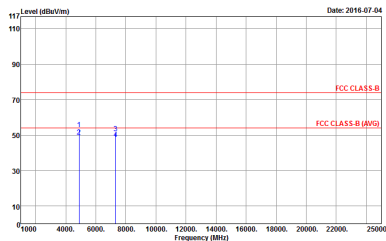
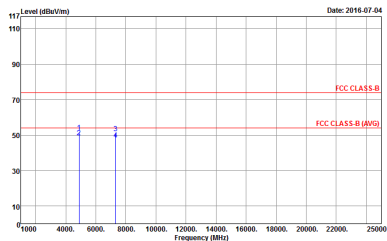
WIFI	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	802.11n HT40 CH09 2452MHz - R	
1+2+3	Vertical	Fundamental
Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	Left blank
Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1241 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 630314-01 Mode : 20 Power : 14.5	Left blank



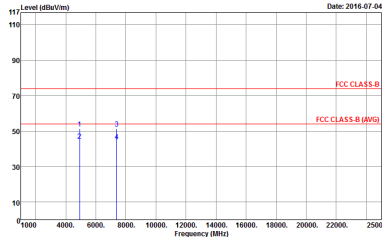
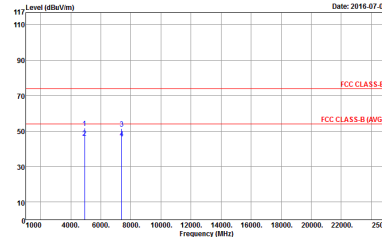
2.4GHz 2400~2483.5MHz
WIFI 802.11b (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH01 2412MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 9	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 9



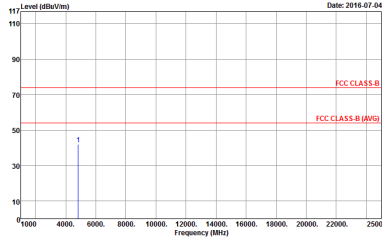
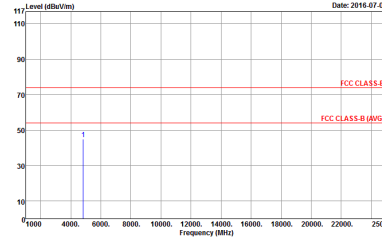
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH06 2437MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 10	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 10



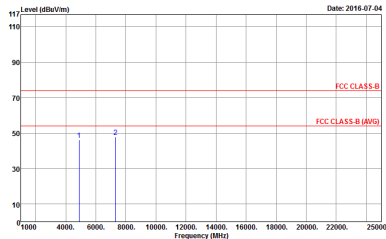
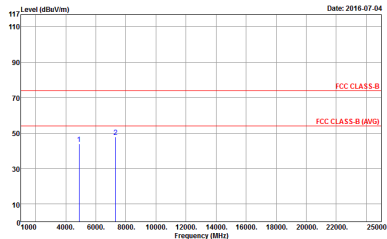
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11b CH11 2462MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 11	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 11



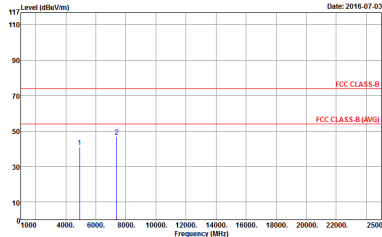
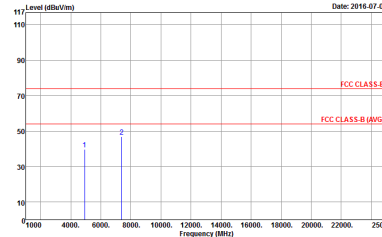
2.4GHz 2400~2483.5MHz
WIFI 802.11g (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH01 2412MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 12	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 12



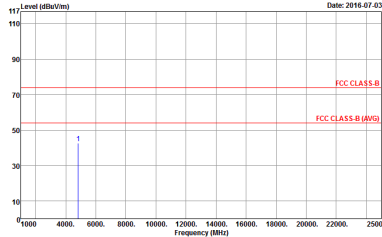
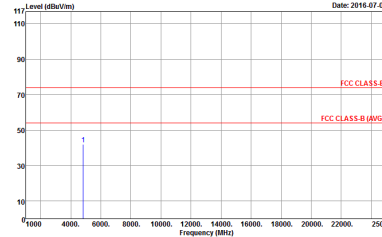
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH06 2437MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 13	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 13



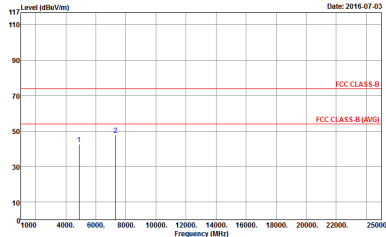
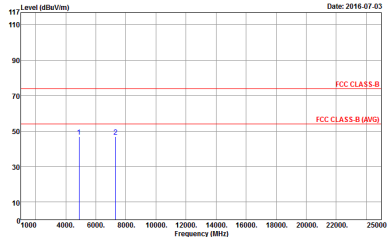
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11g CH11 2462MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 14	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 14

2.4GHz 2400~2483.5MHz

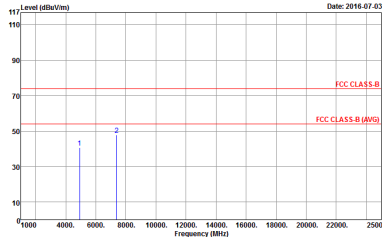
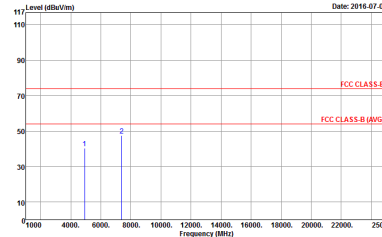
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH01 2412MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 15	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 15



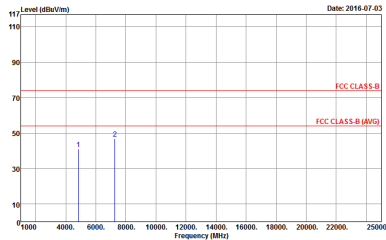
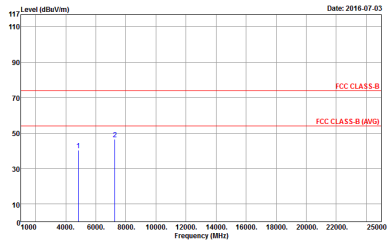
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH06 2437MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 16	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 16



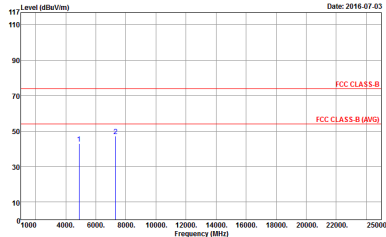
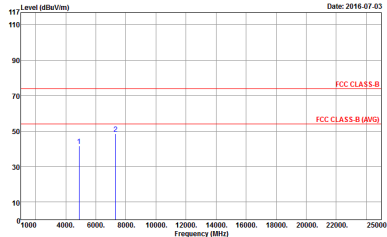
WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT20 CH11 2462MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 17	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 17



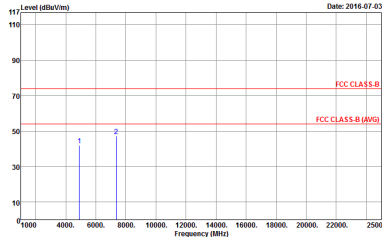
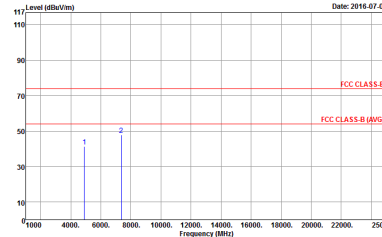
2.4GHz 2400~2483.5MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH03 2422MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 1B	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 1B

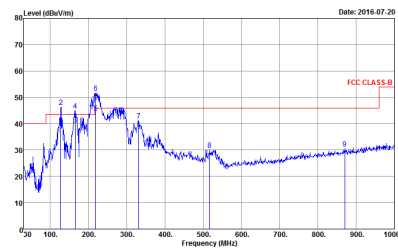
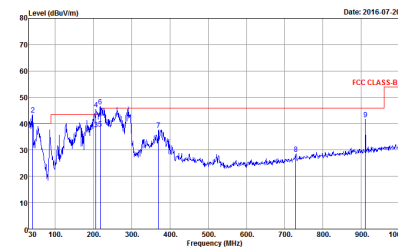


WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH06 2437MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 19	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 19



WIFI	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	802.11n HT40 CH09 2452MHz	
1+2+3	Horizontal	Vertical
Peak Avg.	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 20	 Site : 03CH13-HY Condition : FCC CLASS-B 3m SHF_HORN_584 VERTICAL Detector : Peak Project : 630314-01 Mode : 20

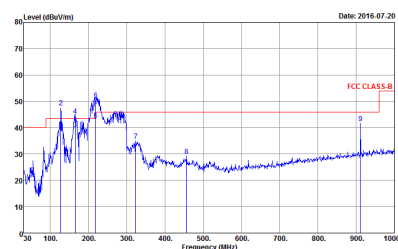
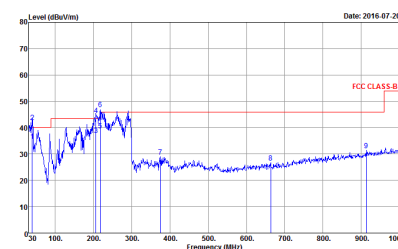
**Emission below 1GHz
2.4GHz WIFI 802.11b (LF)**

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11b LF	
1+2+3	Horizontal	Vertical
QP / Peak	 Site : 03CH13-HY Condition : FCC CLASS-B 3m BILOG_40103 HORIZONTAL Detector : Peak Project : 630314-01 Mode : Z1	 Site : 03CH13-HY Condition : FCC CLASS-B 3m BILOG_40103 VERTICAL Detector : Peak Project : 630314-01 Mode : Z1

2.4GHz 2400~2483.5MHz

Emission below 1GHz

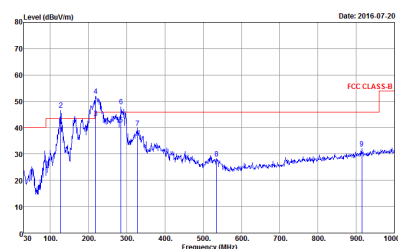
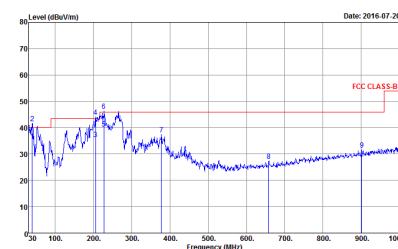
2.4GHz WIFI 802.11g (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11g LF	
1+2+3	Horizontal	Vertical
QP / Peak	 Site : 03CH3-HY Condition : FCC CLASS-B 3m BILOG_40103 HORIZONTAL Detector : Peak Project : 630314-01 Mode : Z2	 Site : 03CH3-HY Condition : FCC CLASS-B 3m BILOG_40103 VERTICAL Detector : Peak Project : 630314-01 Mode : Z2

2.4GHz 2400~2483.5MHz

Emission below 1GHz

2.4GHz WIFI 802.11n HT20 (LF)

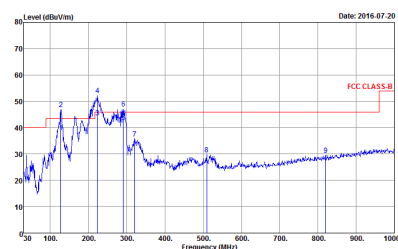
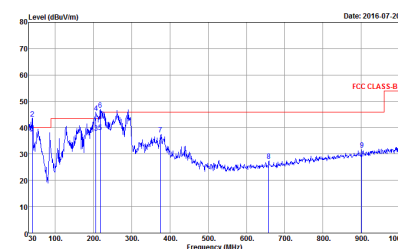
WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11n HT20 LF	
1+2+3	Horizontal	Vertical
QP / Peak	 Site : 03CH3-HY Condition : FCC CLASS-B 3m BILOG_40103 HORIZONTAL Detector : Peak Project : 630314-01 Mode : Z3	 Site : 03CH3-HY Condition : FCC CLASS-B 3m BILOG_40103 VERTICAL Detector : Peak Project : 630314-01 Mode : Z3

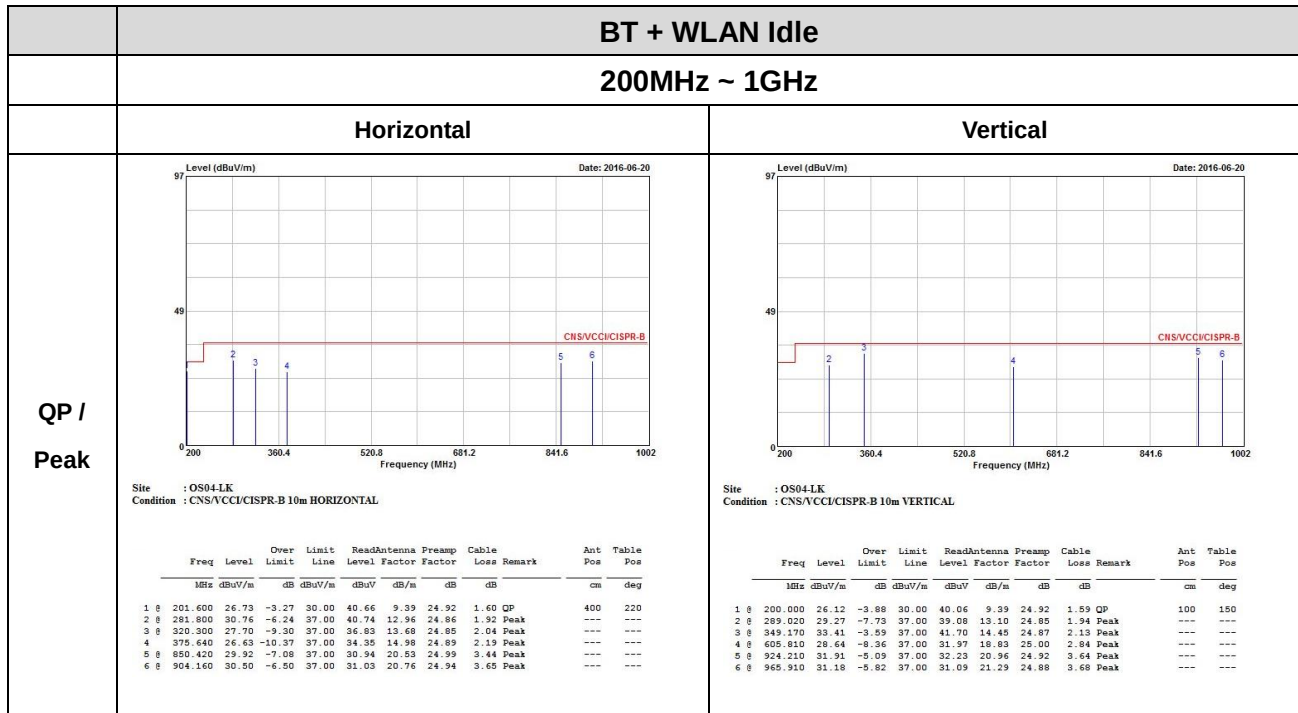
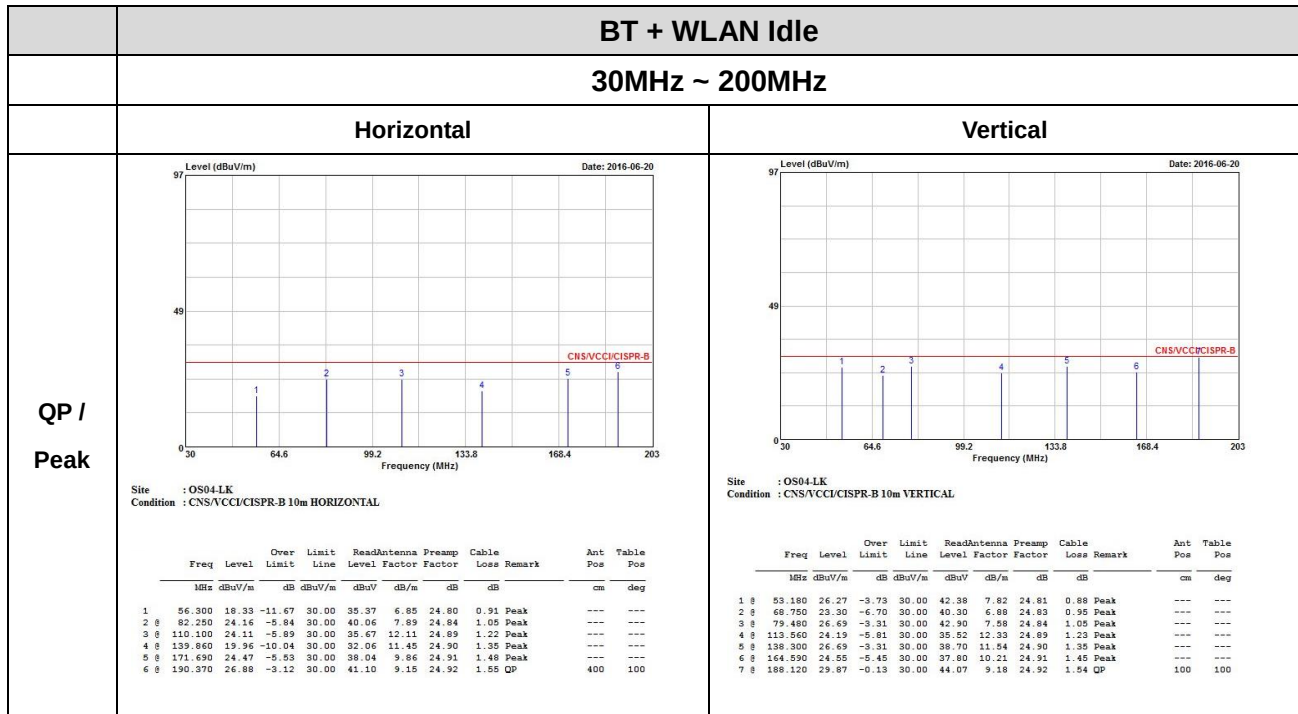


2.4GHz 2400~2483.5MHz

Emission below 1GHz

2.4GHz WIFI 802.11n HT40 (LF)

WIFI	2.4GHz 2400~2483.5MHz	
ANT	802.11n HT40 LF	
1+2+3	Horizontal	Vertical
QP / Peak	 Site : 03CH3-HY Condition : FCC CLASS-B 3m BILOG_40103 HORIZONTAL Detector : Peak Project : 630314-01 Mode : 24	 Site : 03CH3-HY Condition : FCC CLASS-B 3m BILOG_40103 VERTICAL Detector : Peak Project : 630314-01 Mode : 24



BT + WLAN Idle

1GHz ~ 13GHz

Horizontal

Vertical

QP /
Peak

Level (dBuV/m)

Date: 2016-06-30

Site : 03CH06-HY
Condition : FCC CLASS-B 3m 9120D_1156_150827 HORIZONTAL

	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		
1	2870.00	35.79	-38.21	74.00	60.68	28.21	7.59	60.69	---	---	Peak
2	4930.00	48.80	-33.20	74.00	58.16	31.39	11.17	59.92	---	---	Peak
3	6772.00	43.53	-30.47	74.00	56.98	34.76	11.86	60.87	---	---	Peak
4	8910.00	45.25	-28.75	74.00	53.20	37.54	14.27	59.76	---	---	Peak
5	10938.00	48.52	-25.48	74.00	51.89	40.46	15.00	58.83	100	121	Peak
6	11296.00	47.63	-26.37	74.00	49.98	40.32	15.61	58.28	---	---	Peak

Level (dBuV/m)

Date: 2016-06-30

Site : 03CH06-HY
Condition : FCC CLASS-B 3m 9120D_1156_150827 VERTICAL

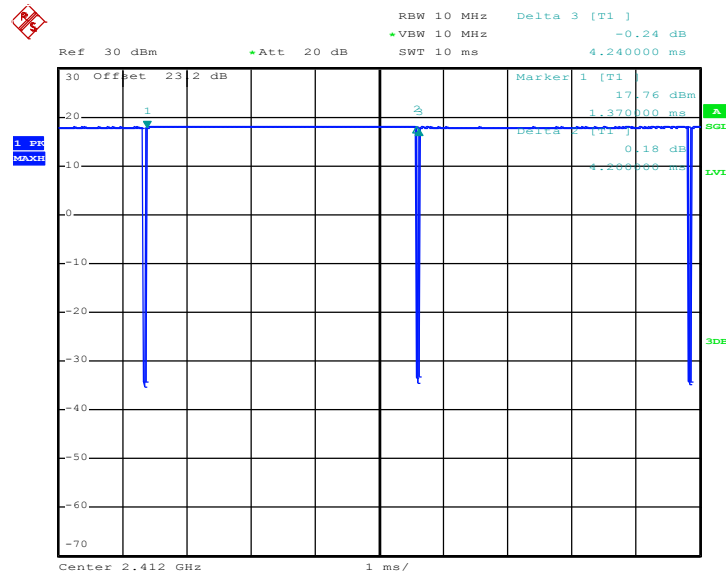
	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	A/Pos	T/Pos	Remark	
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg		
1	2866.00	36.11	-37.89	74.00	61.00	28.21	7.59	60.69	---	---	Peak
2	4880.00	40.68	-33.32	74.00	58.40	31.31	11.06	60.89	---	---	Peak
3	6770.00	43.33	-30.67	74.00	56.81	34.72	11.86	60.86	---	---	Peak
4	8748.00	45.23	-28.77	74.00	53.00	37.30	14.48	59.55	---	---	Peak
5	10922.00	47.72	-26.28	74.00	51.22	40.44	14.94	58.88	---	---	Peak
6	11490.00	48.25	-25.75	74.00	50.11	40.21	15.95	58.82	100	194	Peak

Appendix E. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
1+2	802.11b for Ant 1	100	-	-	10Hz
1+2	802.11b for Ant 2	100	-	-	10Hz
1+2	802.11g for Ant 1	95.78	1360	0.74	1kHz
1+2	802.11g for Ant 2	95.78	1360	0.74	1kHz
1+2	2.4GHz 802.11n HT20 for Ant 1	95.49	1270	0.79	1kHz
1+2	2.4GHz 802.11n HT20 for Ant 2	95.49	1270	0.79	1kHz
1+2	2.4GHz 802.11n HT40 for Ant 1	94.03	630	1.59	3kHz
1+2	2.4GHz 802.11n HT40 for Ant 2	92.65	630	1.59	3kHz

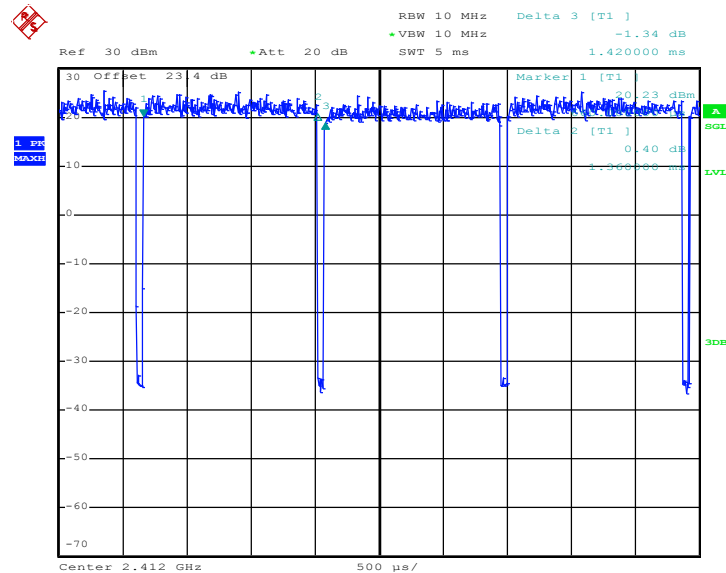
MIMO <Ant. 1+2(1)>

802.11b



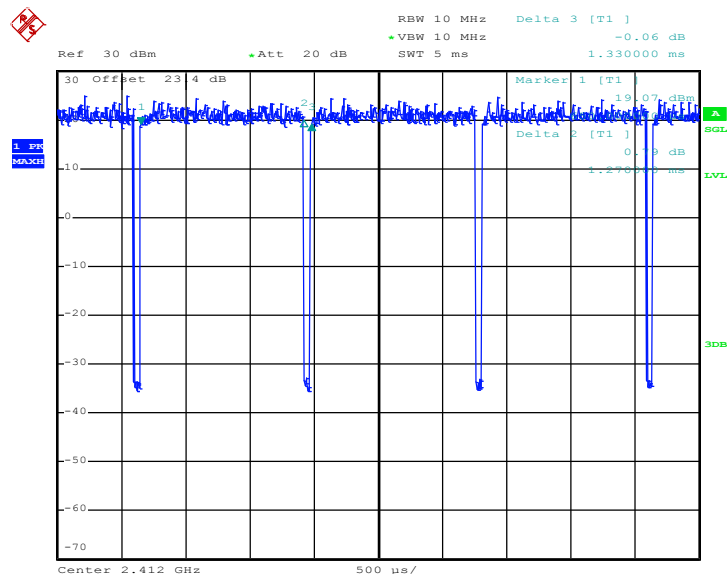
Date: 15.MAR.2016 22:46:53

802.11g



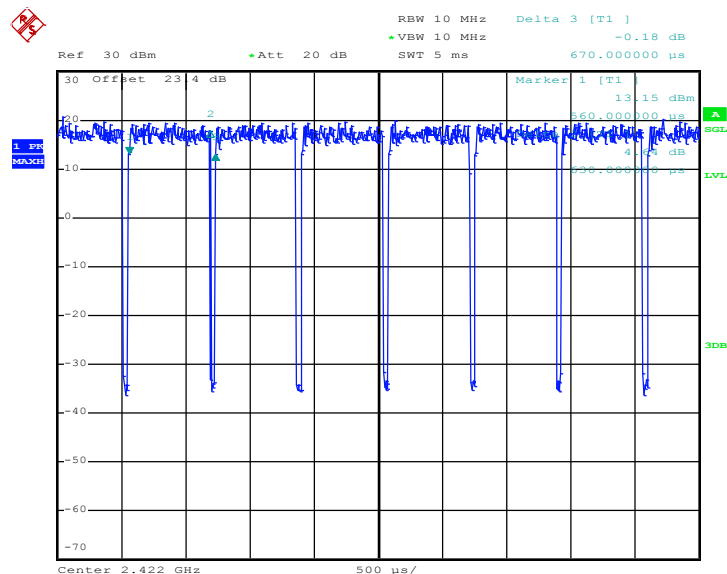
Date: 9.MAR.2016 20:30:23

802.11n HT20



Date: 9.MAR.2016 21:00:25

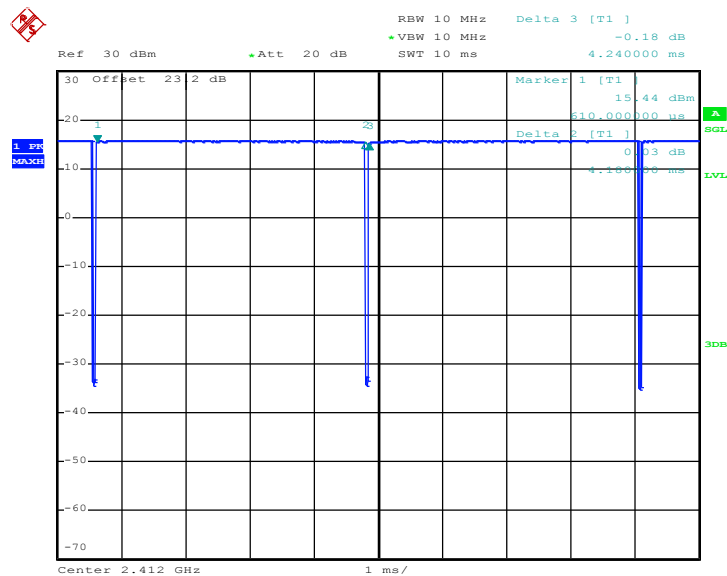
802.11n HT40



Date: 9.MAR.2016 21:29:27

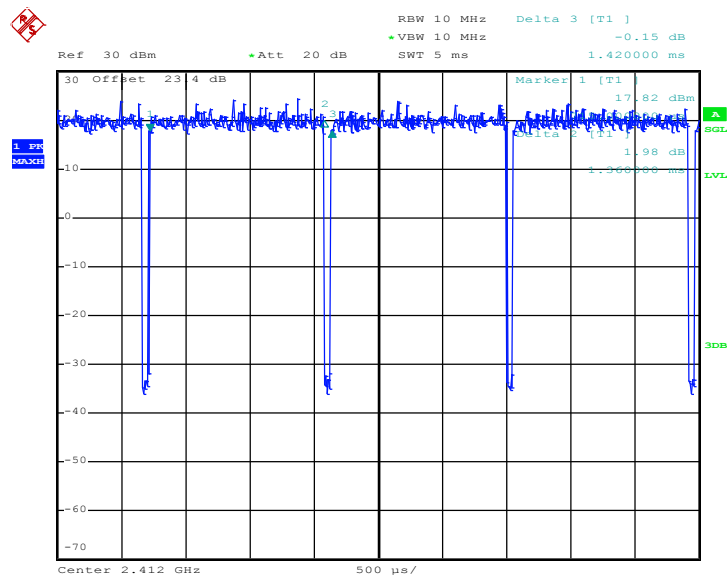
MIMO <Ant. 1+2(2)>

802.11b



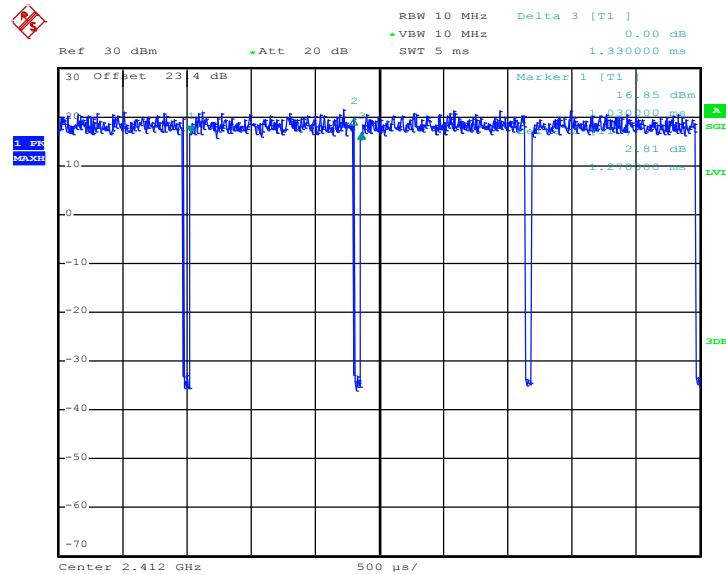
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802.11g



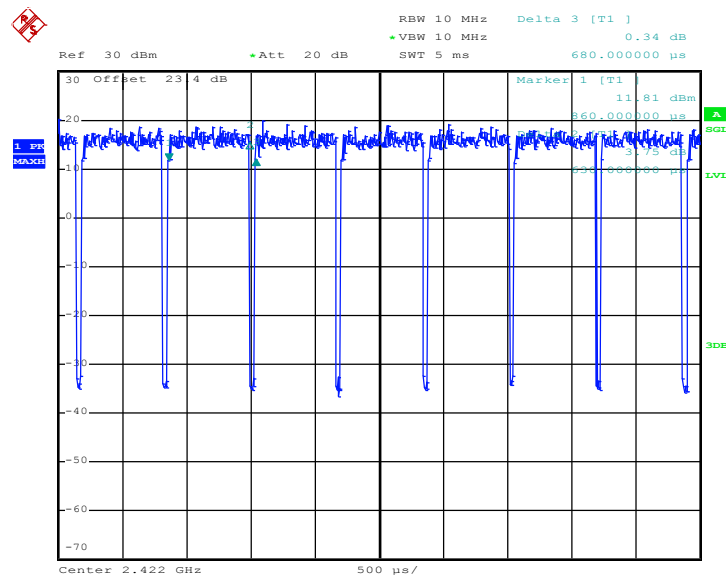
Date: 9.MAR.2016 20:31:21

802.11n HT20



Date: 9.MAR.2016 21:01:13

802.11n HT40



Date: 9.MAR.2016 21:30:08