



Appendix C. Radiated Spurious Emission Plots

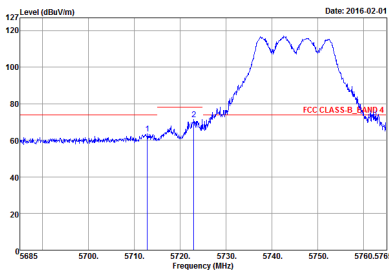
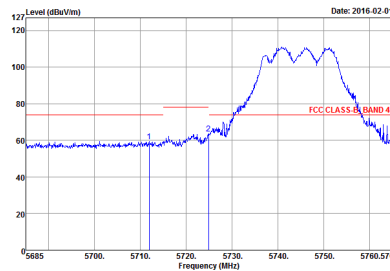
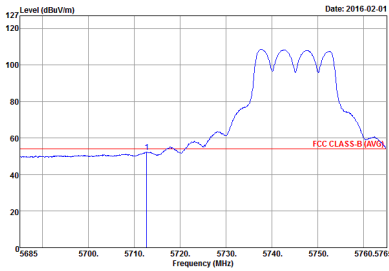
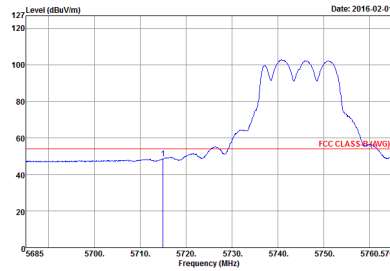
Test Engineer :	J.C. Liang, Ricky Su, and Nick Yu	Temperature :	23~25°C
		Relative Humidity :	55~60%

Note symbol

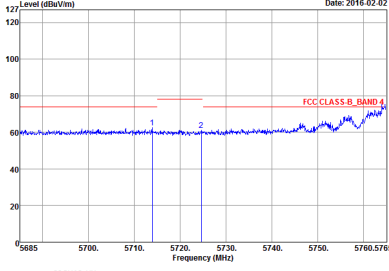
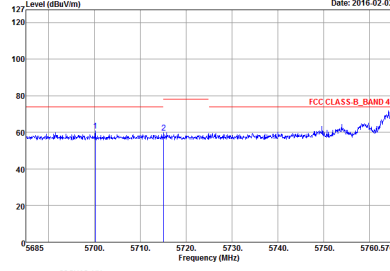
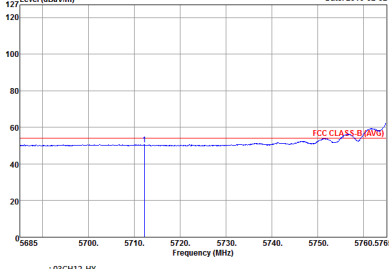
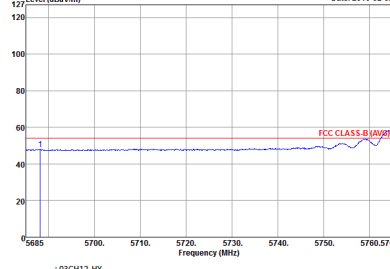
-L	Low channel location
-R	High channel location



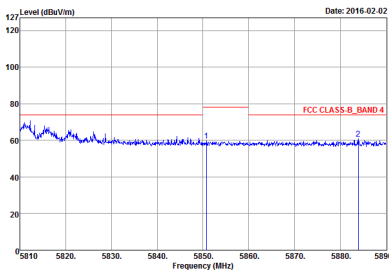
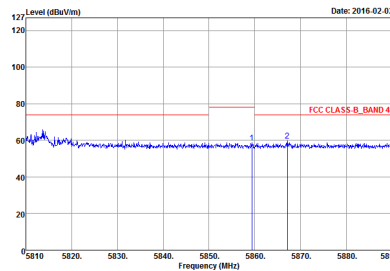
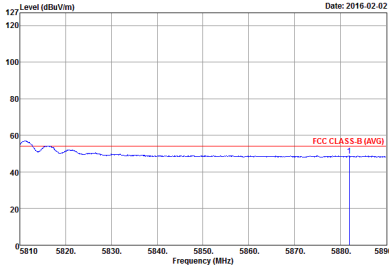
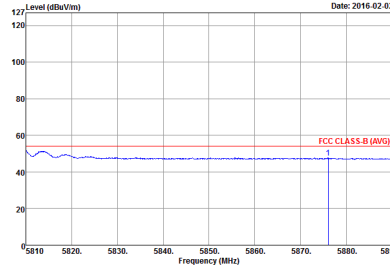
Band 4 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH149 5745MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B, BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 12</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B, BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 12</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 12</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 12</p>

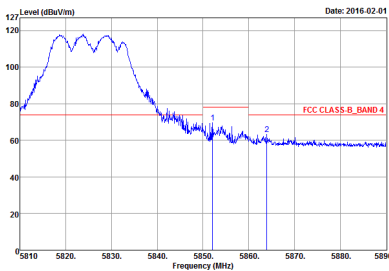
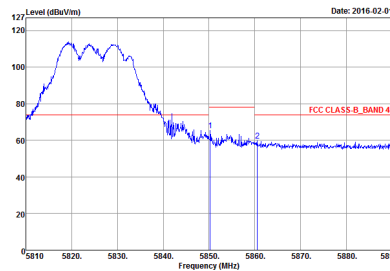
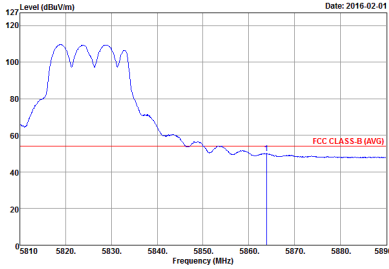
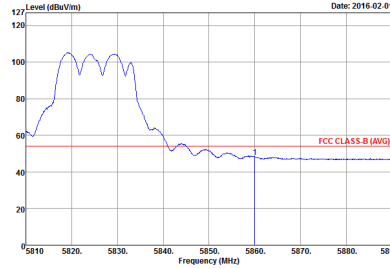


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz - L	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-02</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS B BAND 4</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B, BAND 4 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>	 <p>Date: 2016-02-02</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS B BAND 4</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B, BAND 4 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>
Avg.	 <p>Date: 2016-02-02</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS B (AVG)</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>	 <p>Date: 2016-02-02</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS B (AVG)</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>



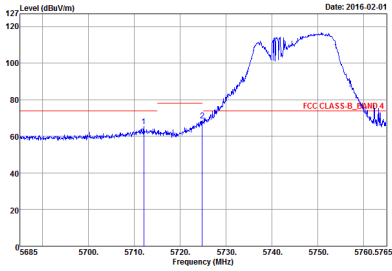
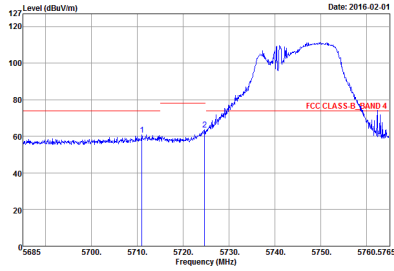
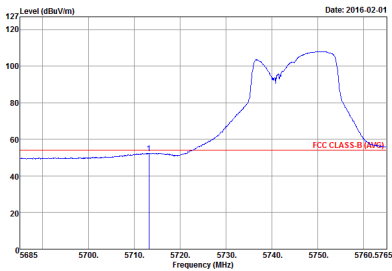
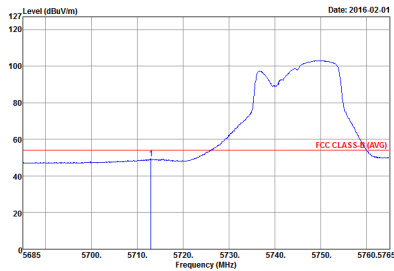
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH157 5785MHz - R	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>
<p>Avg.</p>	 <p>Date: 2016-02-02</p> <p>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 : 13 Setting : 17.5</p>	 <p>Date: 2016-02-02</p> <p>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 : 13 Setting : 17.5</p>



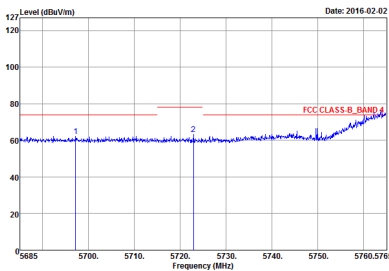
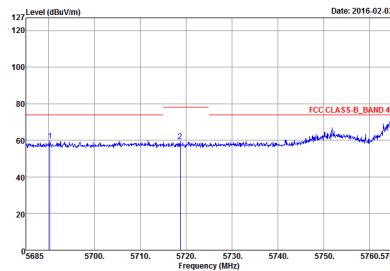
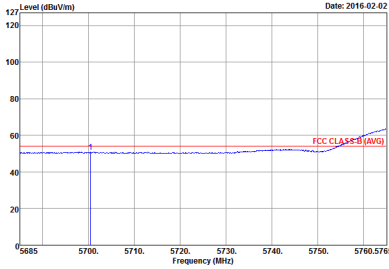
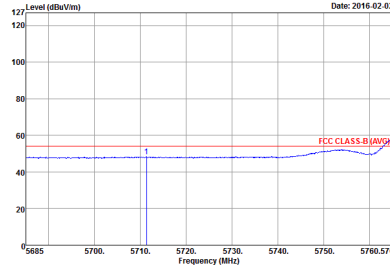
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 14</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 14</p>
Avg.	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 14</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 502212 Mode : 14</p>



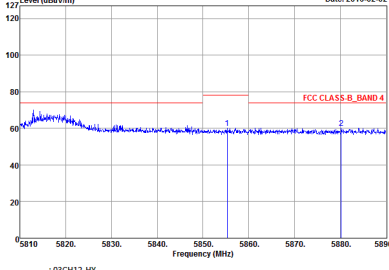
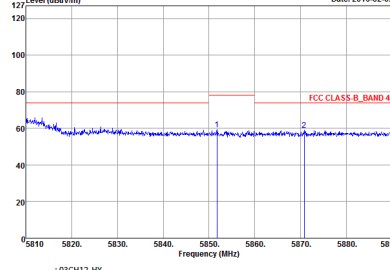
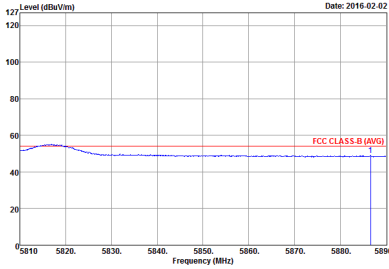
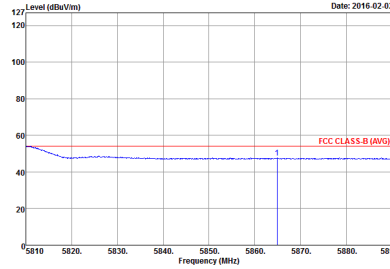
Band 4 5725~5850MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a signal between 5725 and 5850 MHz. A red horizontal line indicates the FCC CLASS-B BAND 4 limit at approximately 75 dBuV/m. The signal peaks at about 115 dBuV/m around 5745 MHz. Metadata includes: Site: 03CH12-HY, Condition: FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL, RBW:1000.000KHz, VBW:3000.000KHz, SWT:Auto, Detector: Peak, Project: 502212, Mode: 15.</p>	 <p>Level (dBuV/m) vs Frequency (MHz) plot for Vertical polarization. The plot shows a signal between 5725 and 5850 MHz. A red horizontal line indicates the FCC CLASS-B BAND 4 limit at approximately 75 dBuV/m. The signal peaks at about 115 dBuV/m around 5745 MHz. Metadata includes: Site: 03CH12-HY, Condition: FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL, RBW:1000.000KHz, VBW:3000.000KHz, SWT:Auto, Detector: Peak, Project: 502212, Mode: 15.</p>
<p>Avg.</p>	 <p>Average Horizontal Spectrum Plot. The plot shows the average signal level between 5725 and 5850 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at approximately 55 dBuV/m. The signal peaks at about 105 dBuV/m around 5745 MHz. Metadata includes: Site: 03CH12-HY, Condition: FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL, RBW:1000.000KHz, VBW:1.000KHz, SWT:Auto, Detector: Peak, Project: 502212, Mode: 15.</p>	 <p>Average Vertical Spectrum Plot. The plot shows the average signal level between 5725 and 5850 MHz. A red horizontal line indicates the FCC CLASS-B (AVG) limit at approximately 55 dBuV/m. The signal peaks at about 105 dBuV/m around 5745 MHz. Metadata includes: Site: 03CH12-HY, Condition: FCC CLASS-B (AVG) 3m HORN_9120D_1328 VERTICAL, RBW:1000.000KHz, VBW:1.000KHz, SWT:Auto, Detector: Peak, Project: 502212, Mode: 15.</p>

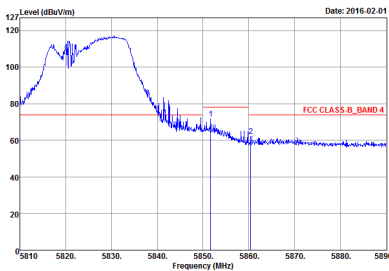
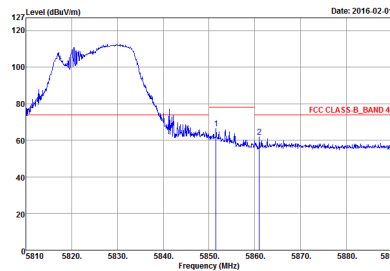
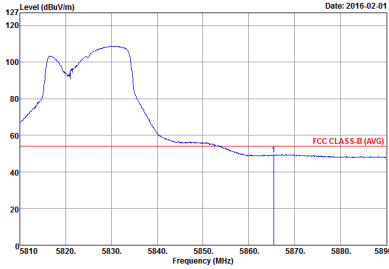
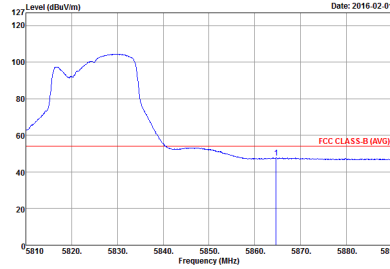


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz - L	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>
<p>Avg.</p>	 <p>Date: 2016-02-02</p> <p>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 : 16 Setting : 18</p>	 <p>Date: 2016-02-02</p> <p>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 : 16 Setting : 18</p>



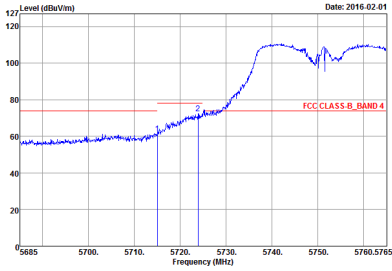
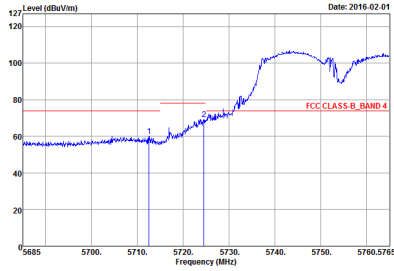
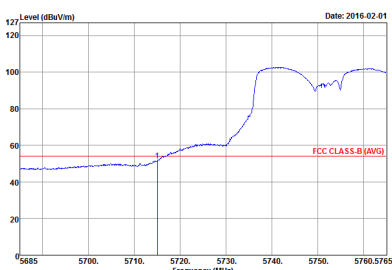
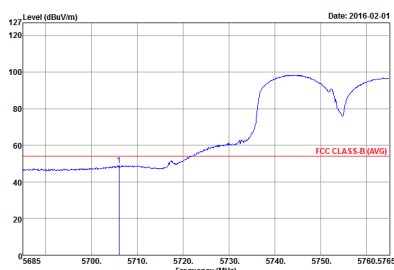
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz - R	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> <p>Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> <p>Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>
<p>Avg.</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p> <p>Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p> <p>Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>



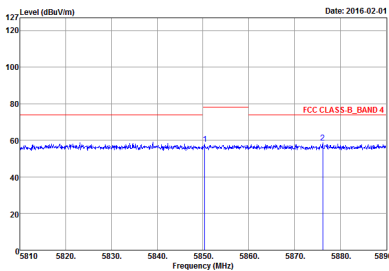
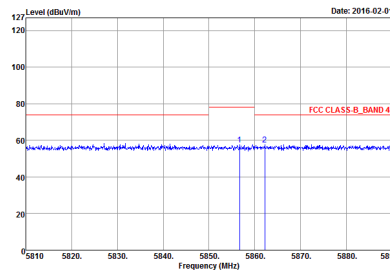
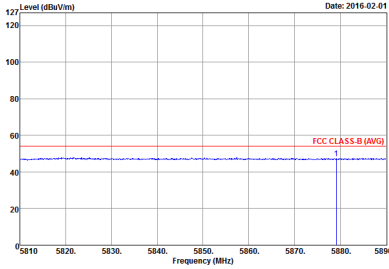
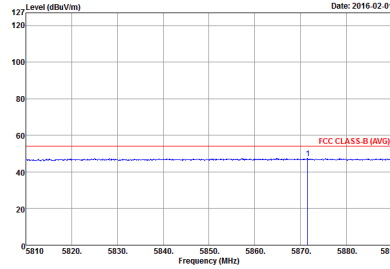
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 17</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 17</p>
<p>Avg.</p>	 <p>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 : 17</p>	 <p>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 : 17</p>



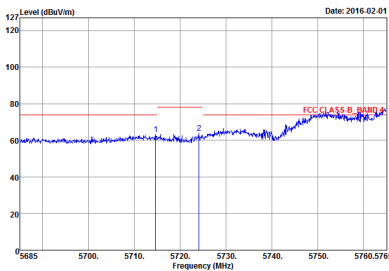
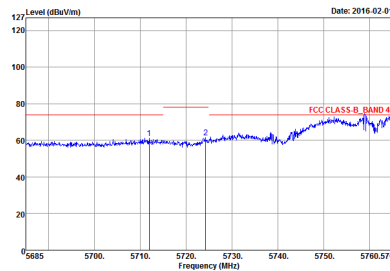
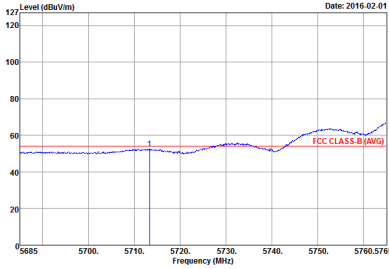
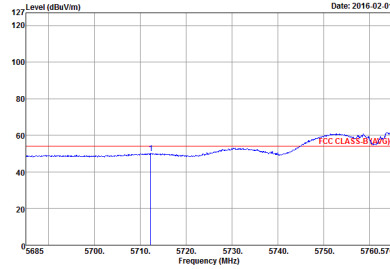
Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-01</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS-B_BAND 4</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 18</p>	 <p>Date: 2016-02-01</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS-B_BAND 4</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 18</p>
<p>Avg.</p>	 <p>Date: 2016-02-01</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS-B (AVG)</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 18</p>	 <p>Date: 2016-02-01</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS-B (AVG)</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 18</p>

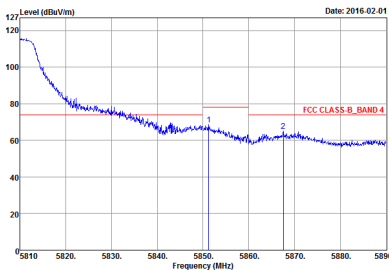
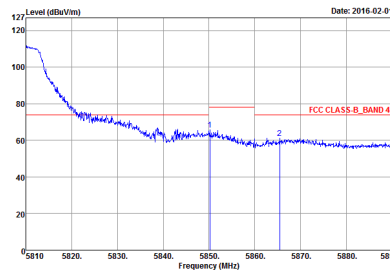
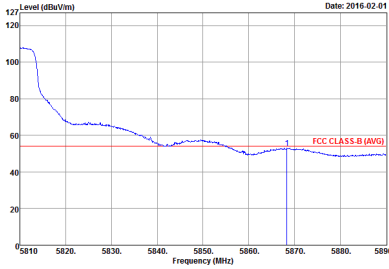
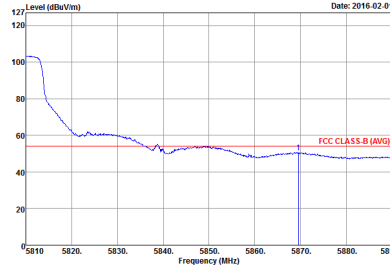


WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 18</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 18</p>
<p>Avg.</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 18</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 18</p>



WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>
<p>Avg.</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>



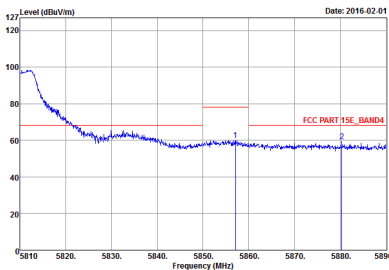
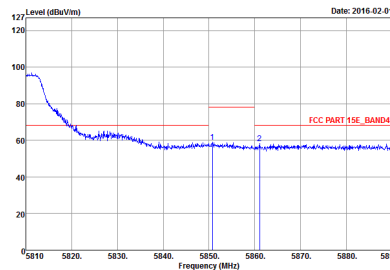
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
<p>Peak</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>
<p>Avg.</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>	 <p>Date: 2016-02-01</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 19</p>



**Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz - L	
1+2	Horizontal	Vertical
<p>Peak</p>	<p>Date: 2016-02-01</p> <pre> Site : 03CH12-HY Condition : FCC PART 15E_BAND4 3m HORN_9120D_1328 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 20 Power : 10 </pre>	<p>Date: 2016-02-01</p> <pre> Site : 03CH12-HY Condition : FCC PART 15E_BAND4 3m HORN_9120D_1328 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak Project : 502212 Mode : 20 Power : 10 </pre>



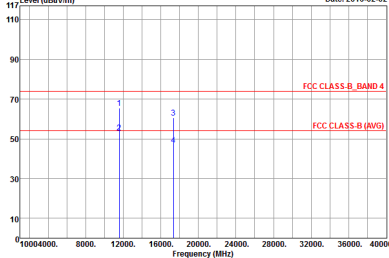
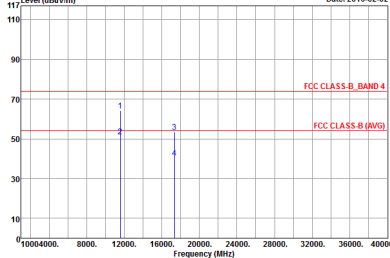
WIFI	Band 4 5725~5850MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz - R	
1+2	Horizontal	Vertical
Peak	 <p style="text-align: right;">Date: 2016-02-01</p> <pre> Site : 03CH12-HY Condition : FCC PART 15E_BAND4 3m HORN_5120D_1328 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 502212 Mode : 20 Power : 10 </pre>	 <p style="text-align: right;">Date: 2016-02-01</p> <pre> Site : 03CH12-HY Condition : FCC PART 15E_BAND4 3m HORN_5120D_1328 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak Project : 502212 Mode : 20 Power : 10 </pre>



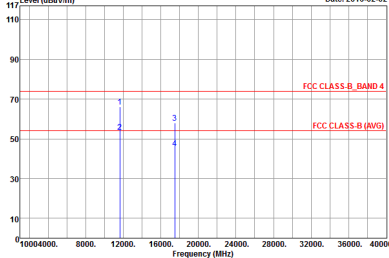
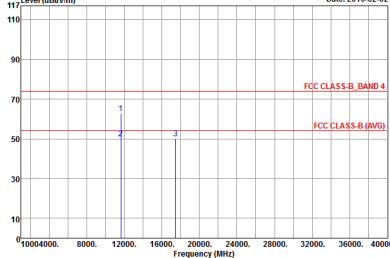
Band 4 - 5725~5850MHz
WIFI 802.11a (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and 1+2. The 1+2 column contains two graphs: Horizontal and Vertical. Each graph shows Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B BAND 4 and FCC CLASS-B (AVG) limits. Includes site and condition details for both orientations.



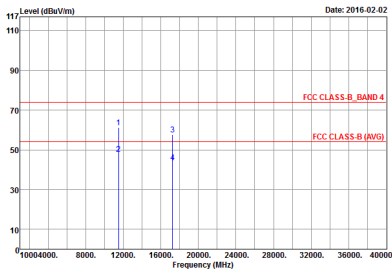
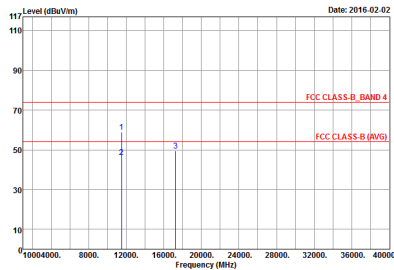
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p style="text-align: right;">Date: 2016-02-02</p>  <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>	<p style="text-align: right;">Date: 2016-02-02</p>  <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 502212 Mode : 13 Setting : 17.5</p>



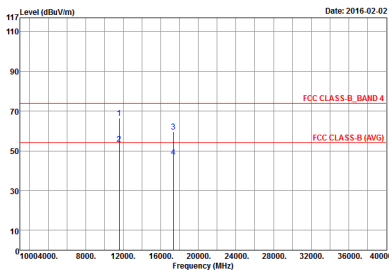
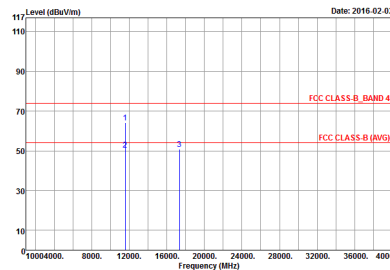
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	<p style="text-align: right;">Date: 2016-02-02</p>  <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 14</p>	<p style="text-align: right;">Date: 2016-02-02</p>  <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 14</p>



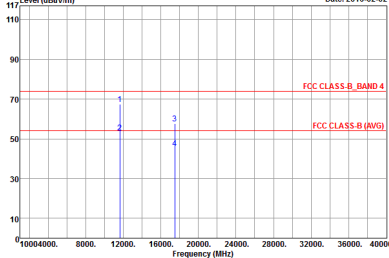
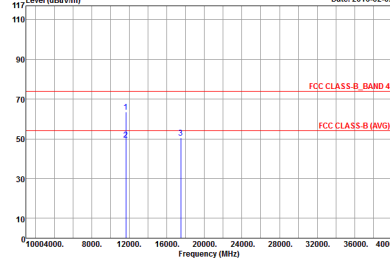
Band 4 5725~5850MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH149 5745MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 15</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 502212 Mode : 15</p>



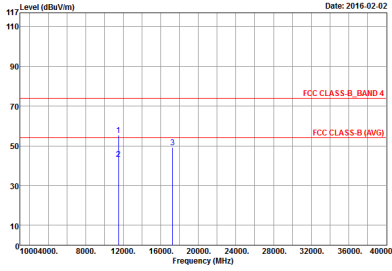
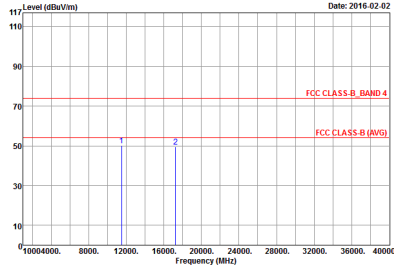
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH157 5785MHz	
1+2	Horizontal	Vertical
Peak Avg.	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 502212 Mode : 16 Setting : 18</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH165 5825MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	<p style="text-align: right;">Date: 2016-02-02</p>  <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 17</p>	<p style="text-align: right;">Date: 2016-02-02</p>  <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 17</p>



**Band 4 5725~5850MHz
WIFI 802.11ac VHT40 (Harmonic @ 3m)**

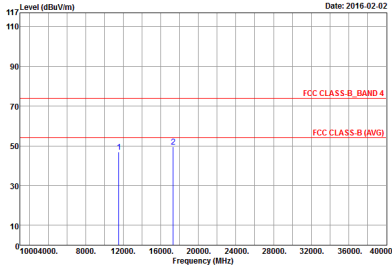
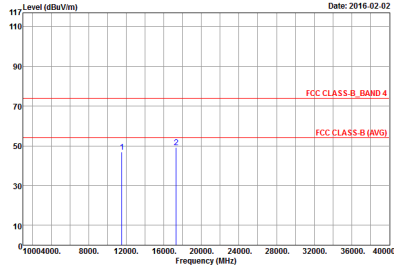
WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH151 5755MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 18</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 502212 Mode : 18</p>



WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH159 5795MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 19</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 5D2212 Mode : 19</p>



**Band 4 5725~5850MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI	Band 4 5725~5850MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH155 5775MHz	
1+2	Horizontal	Vertical
<p>Peak Avg.</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 HORIZONTAL Detector : Peak Project : 502212 Mode : 20</p>	 <p>Date: 2016-02-02</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B_BAND 4 3m HORN_9120D_1328 VERTICAL Detector : Peak Project : 502212 Mode : 20</p>



Emission below 1GHz
5GHz WIFI 802.11a Adapter mode (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot of Level (dBuV/m) vs Frequency (MHz) from 30 to 1000 MHz. The plots show emission levels with a red line indicating the FCC CLASS B limit. Metadata for both plots includes Site: 03CH12-HY, Condition: FCC CLASS-B 3m BILOG_6111D_37059, Detector: Peak, Project: 5D2212, and Mode: 21.



Emission below 1GHz
5GHz WIFI 802.11a POE mode (LF)

WIFI	5GHz 5725~5850MHz	
ANT	802.11a LF	
1+2	Horizontal	Vertical
QP / Peak	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m BILOG_6111D_37059 HORIZONTAL Detector : Peak Project : 5D2212 Mode : 22</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m BILOG_6111D_37059 VERTICAL Detector : Peak Project : 5D2212 Mode : 22</p>