



### Appendix C. Radiated Spurious Emission

Test Engineer :	Citta Ke and Ricky Su	Temperature :	23~25°C
		Relative Humidity :	55~60%

#### Note symbol

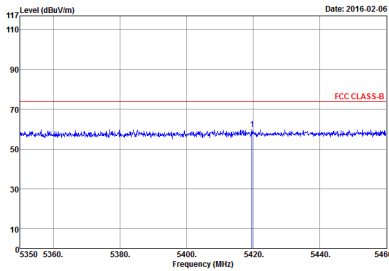
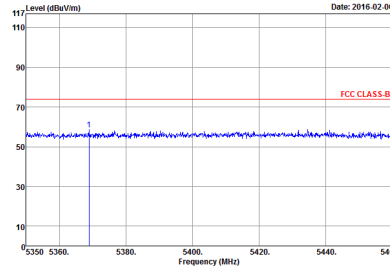
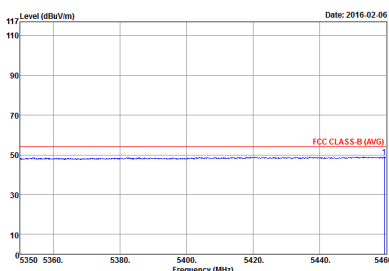
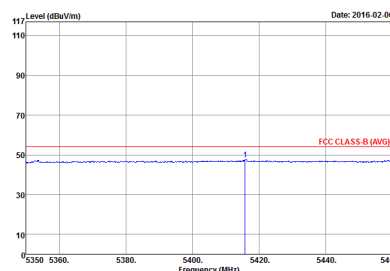
-L	Low channel location
-R	High channel location



Band 2 - 5250~5350MHz
WIFI 802.11a (Band Edge @ 3m)

Table with 4 columns: WIFI, ANT, 1+2, and two sub-columns for Horizontal and Vertical. Rows include Peak and Avg. Each cell contains a graph of Level (dBuV/m) vs Frequency (MHz) with FCC CLASS B limits and test parameters.

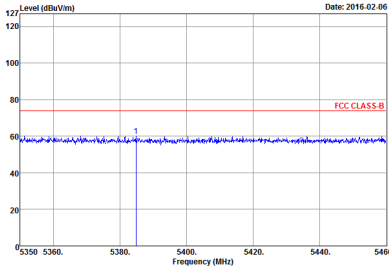
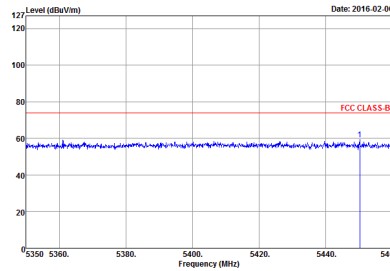
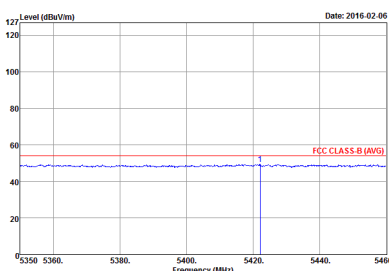
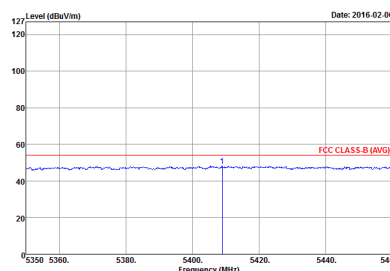


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH52 5260MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak</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</p>

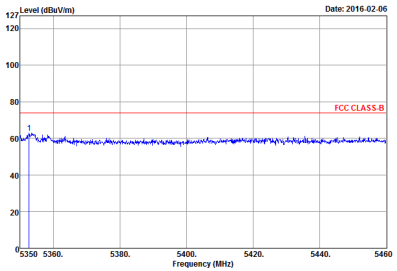
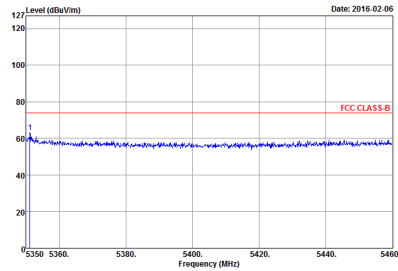
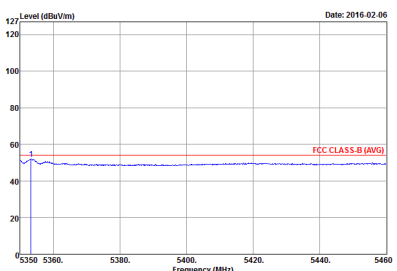
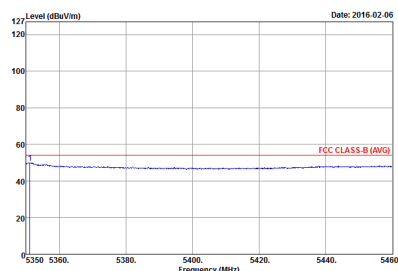


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - L	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>
Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH60 5300MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Date: 2016-02-06</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</p>	 <p>Date: 2016-02-06</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</p>



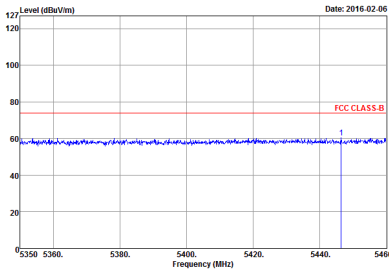
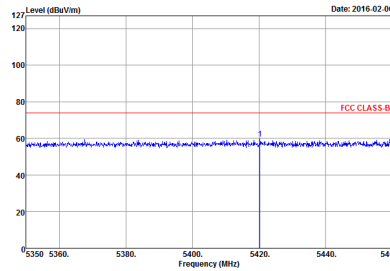
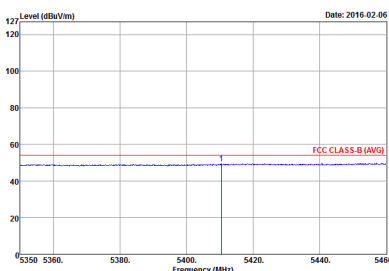
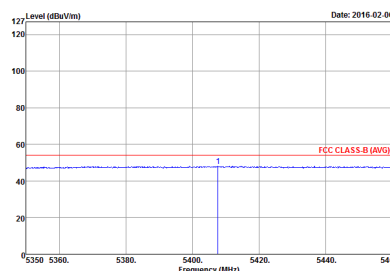
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-06</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS-B</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Date: 2016-02-06</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>FCC CLASS-B</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Date: 2016-02-06</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_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak</p>	 <p>Date: 2016-02-06</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_91200_1328 VERTICAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak</p>



Band 2 5250~5350MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

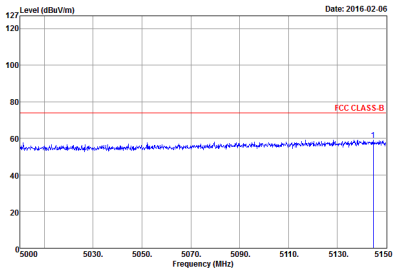
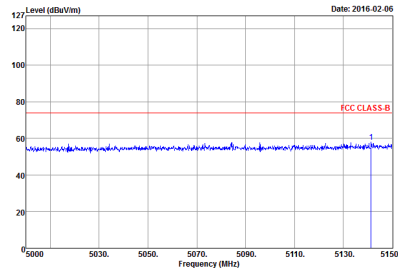
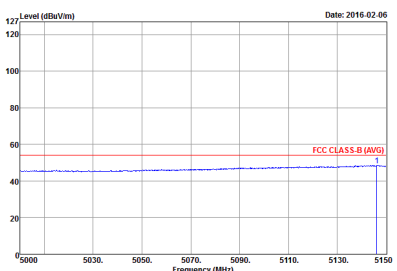
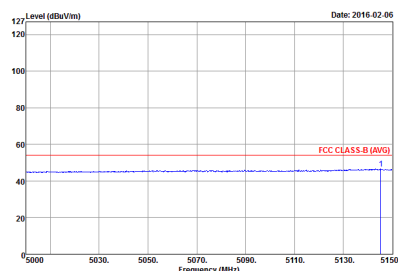
Table with 4 columns: WIFI, ANT, 1+2, and two sub-columns for Horizontal and Vertical. Rows include Peak and Avg. Each cell contains a spectral plot and technical details like Site, Condition, and Detector.



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak</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</p>



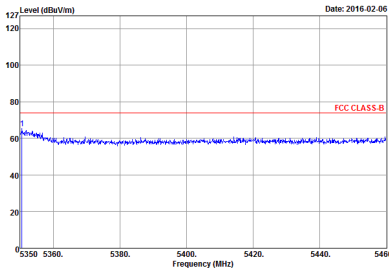
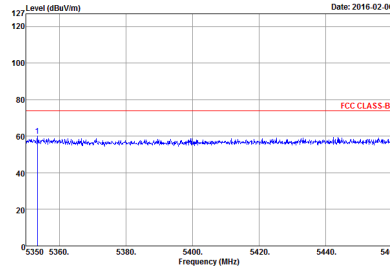
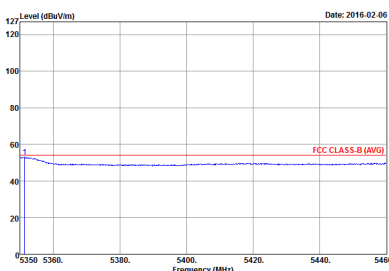
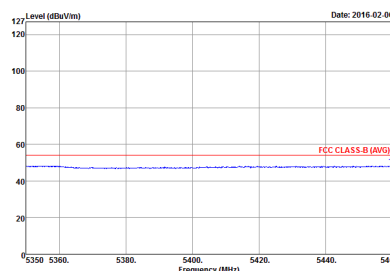


WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - L	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Date: 2016-02-06</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</p>	 <p>Date: 2016-02-06</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</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz - R	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>
Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



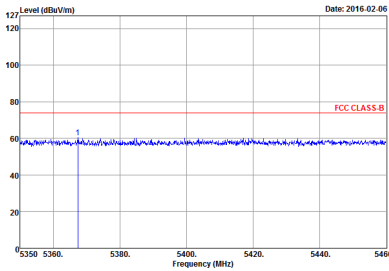
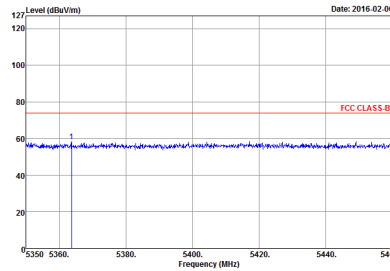
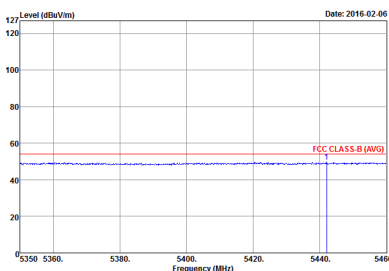
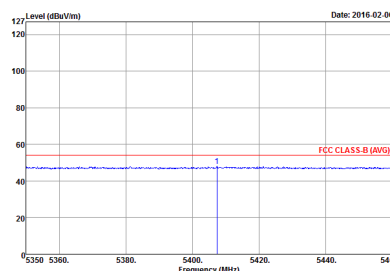
WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:1.000KHz SWT:Auto Detector : Peak</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</p>



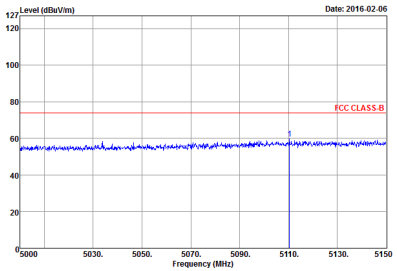
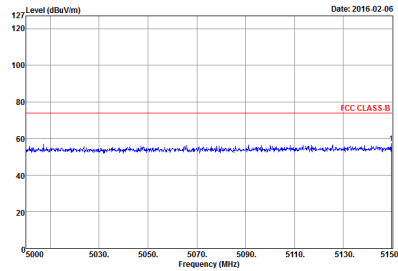
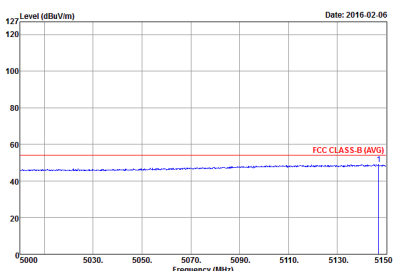
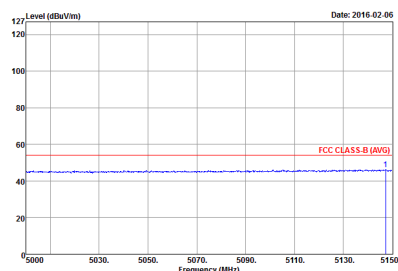
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270	
1+2	Horizontal	Vertical
<b>Peak</b>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
<b>Avg.</b>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak</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</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH54 5270	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto Peak</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - L	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_5120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_5120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_5120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_5120D_1328 VERTICAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak</p>



WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH62 5310 - R	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak</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</p>

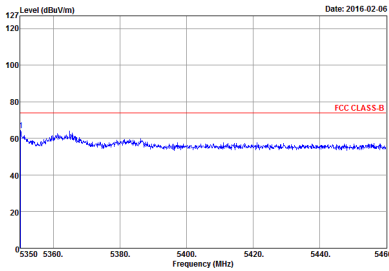
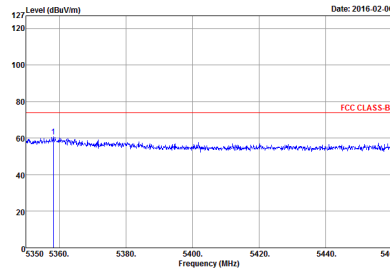
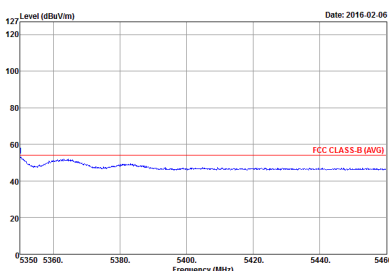
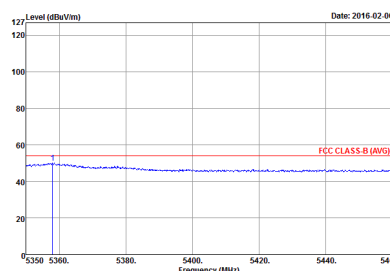


Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

Table with 4 quadrants: Peak Horizontal, Peak Vertical, Avg. Horizontal, Avg. Vertical. Each quadrant contains a spectral plot and technical details like Site, Condition, and Detector.





WIFI	Band 2 5250~5350MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal orientation. The plot shows a signal level around 60 dBuV/m with a red line indicating the FCC CLASS-B limit at approximately 75 dBuV/m. A sharp peak is visible at 5350 MHz.</p> <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	 <p>Level (dBuV/m) vs Frequency (MHz) for Vertical orientation. The plot shows a signal level around 60 dBuV/m with a red line indicating the FCC CLASS-B limit at approximately 75 dBuV/m. A sharp peak is visible at 5350 MHz.</p> <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
Avg.	 <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal orientation. The plot shows an average signal level around 50 dBuV/m with a red line indicating the FCC CLASS-B (AVG) limit at approximately 55 dBuV/m.</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</p>	 <p>Level (dBuV/m) vs Frequency (MHz) for Vertical orientation. The plot shows an average signal level around 50 dBuV/m with a red line indicating the FCC CLASS-B (AVG) limit at approximately 55 dBuV/m.</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</p>



Band 2 - 5250~5350MHz
WIFI 802.11a (Harmonic @ 3m)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph showing Level (dBm) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits. Includes site and condition details for both orientations.



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH60 5300MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11a CH64 5320MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



**Band 2 5250~5350MHz  
WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH52 5260MHz	
1+2	Horizontal	Vertical
<b>Peak Avg.</b>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH60 5300MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH64 5320MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH54 5270	
1+2	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>





WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH62 5310	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI	Band 2 5250~5350MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH58 5290MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 63CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 63CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



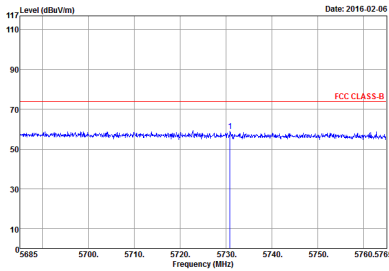
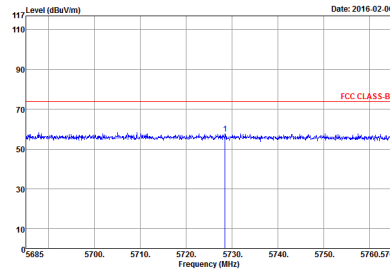
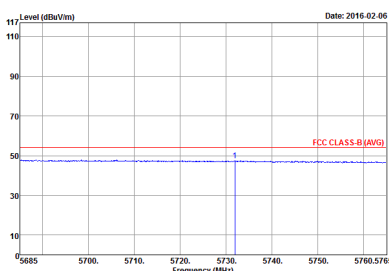
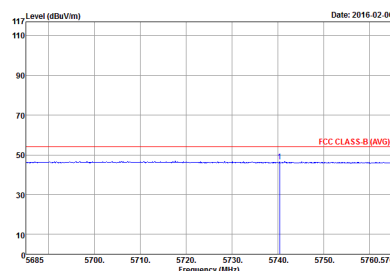
**Band 3 - 5470~5725MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH100 5500MHz	
1+2	Horizontal	Vertical
<b>Peak</b>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            Detector : Peak</p>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            Detector : Peak</p>
<b>Avg.</b>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL            Detector : Peak</p>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL            Detector : Peak</p>

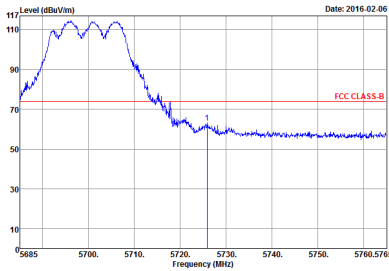
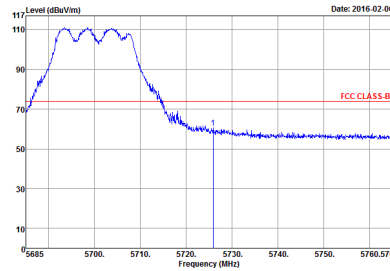
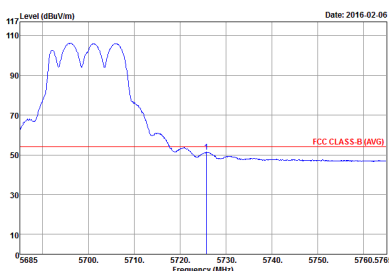
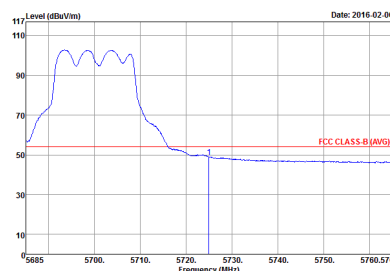


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - L	
1+2	Horizontal	Vertical
Peak	<p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>
Avg.	<p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH116 5580MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_9120D_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_9120D_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak</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</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11a CH140 5700MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            : Peak</p>	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            : Peak</p>
Avg.	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL            Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            : Peak</p>	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL            Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto            : Peak</p>



Band 3 5470~5725MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

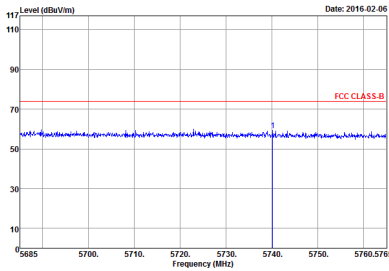
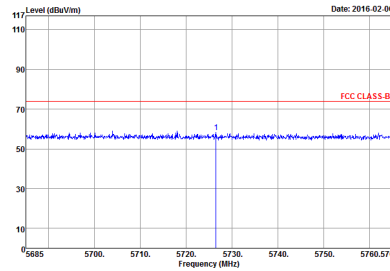
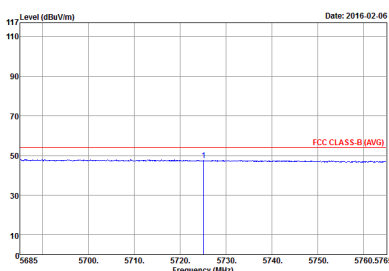
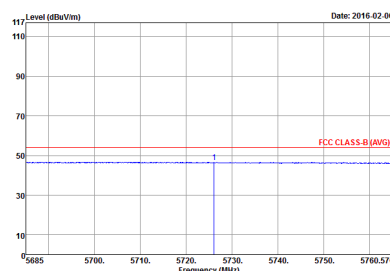
Table with 4 quadrants: Peak Horizontal, Peak Vertical, Avg. Horizontal, Avg. Vertical. Each quadrant contains a spectral plot of Level (dBuV/m) vs Frequency (MHz) with FCC CLASS B limits and test parameters.



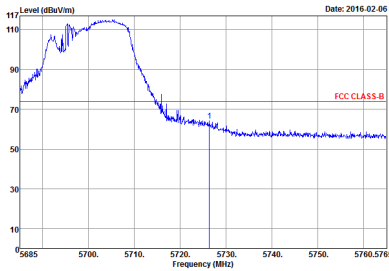
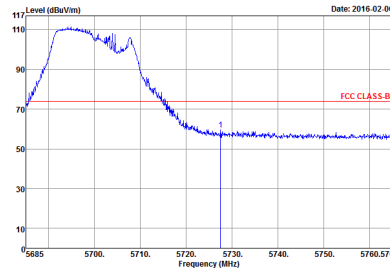
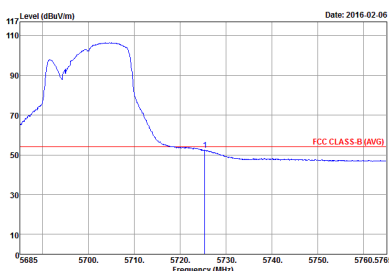
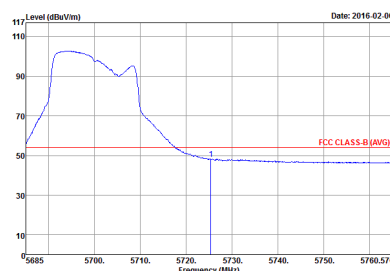
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - L	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
Avg.	<p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000KHz VBW:1.000KHz SWT:Auto            Detector : Peak</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</p>





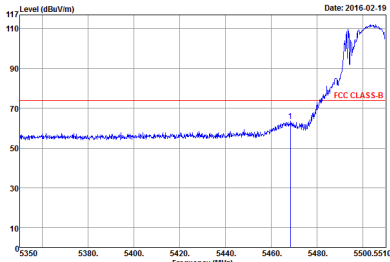
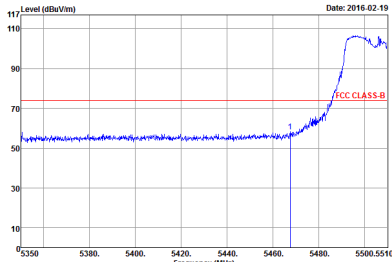
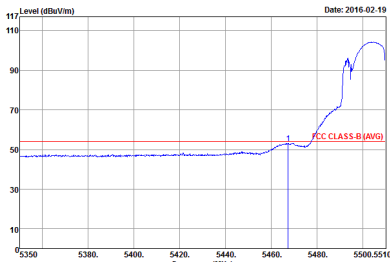
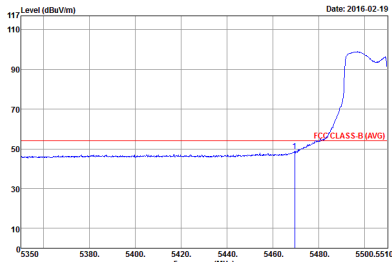
WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH116 5580MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000kHz VBW:1.000kHz SWT:Auto Detector : Peak</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</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT20 CH140 5700MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_9120D_1328 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000kHz VBW:1.000kHz SWT:Auto Detector : Peak</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</p>



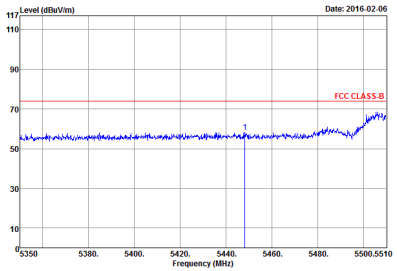
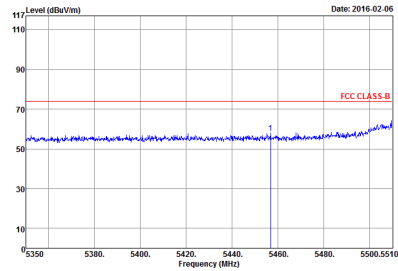
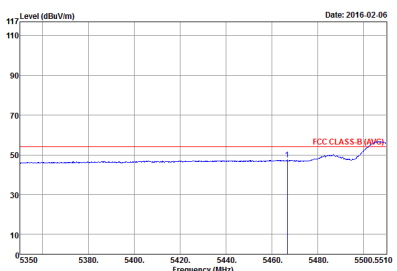
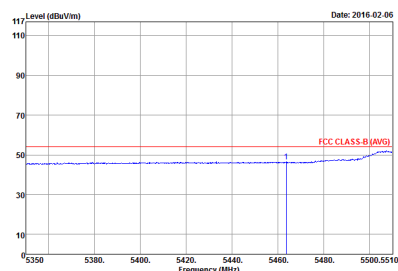
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - L	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000kHz VBW:3000.000kHz SWT:Auto            Detector : Peak</p>	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            RBW:1000.000kHz VBW:3000.000kHz SWT:Auto            Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000kHz VBW:3.000kHz SWT:Auto            Detector : Peak</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</p>

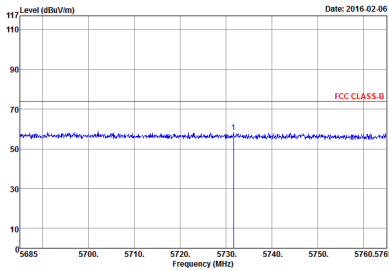
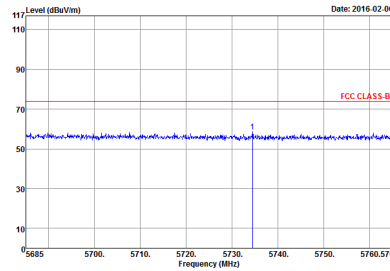
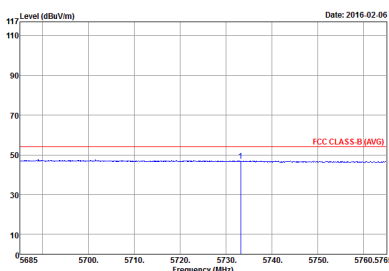
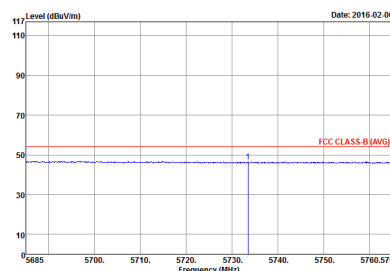


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz - R	
1+2	Horizontal	Vertical
Peak	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Detector : Peak</p>
Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000kHz VBW:3.000kHz SWT:Auto Detector : Peak</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</p>

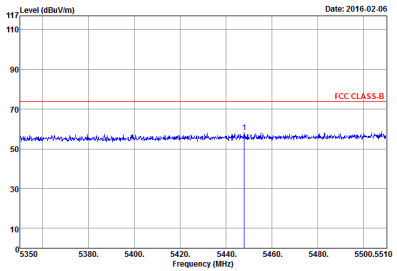
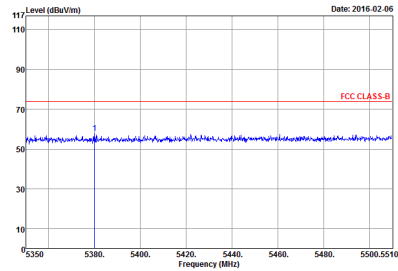
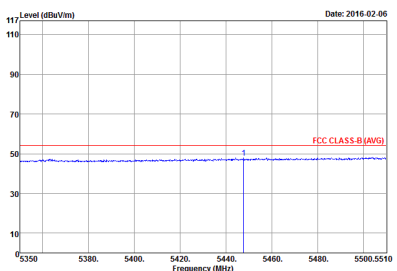
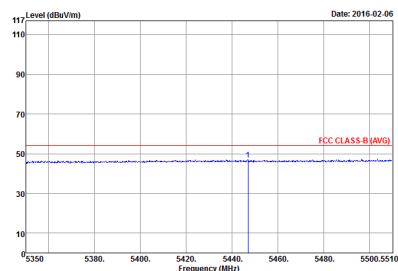


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - L	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_9120D_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_9120D_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak</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</p>

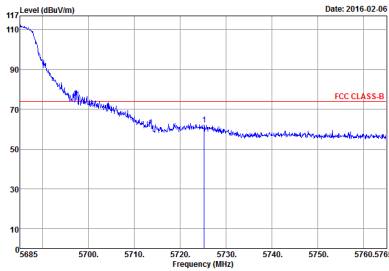
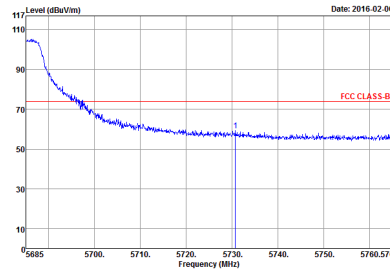
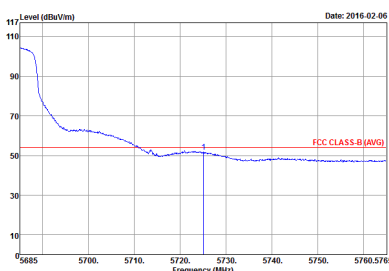
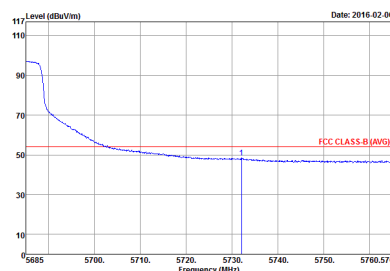


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH110 5550MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_9120D_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Date: 2016-02-06</p> <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_9120D_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Date: 2016-02-06</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</p>	 <p>Date: 2016-02-06</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</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - L	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL RBW:1000.000KHz VBW:3.000KHz SWT:Auto Detector : Peak</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</p>

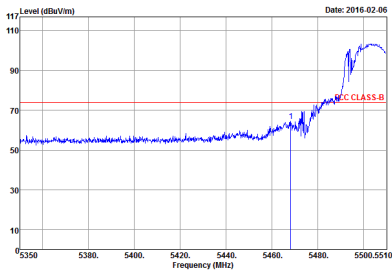
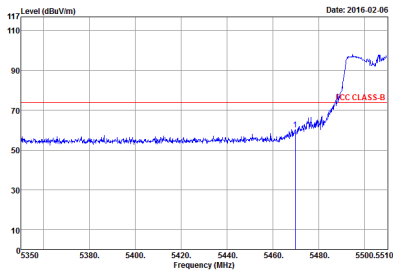
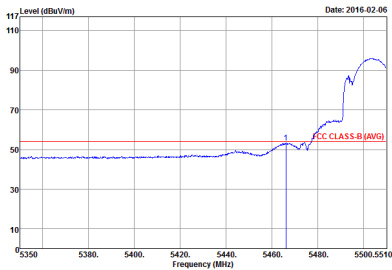
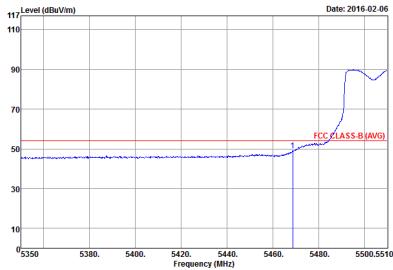


WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz - R	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto : Peak</p>
Avg.	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 HORIZONTAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B (AVG) 3m HORN_91200_1328 VERTICAL Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto : Peak</p>

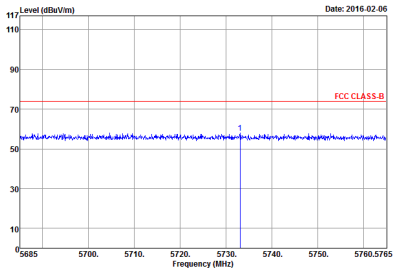
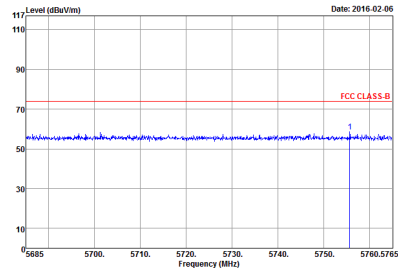
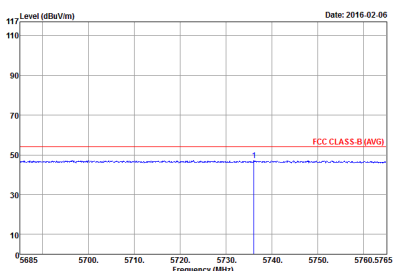
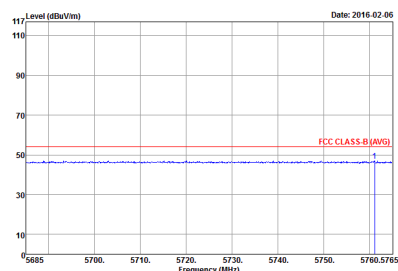




**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
1+2	Horizontal	Vertical
Peak	 <p>Date: 2016-02-06</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	 <p>Date: 2016-02-06</p> <p>Level (dBuV/m) vs Frequency (MHz)</p> <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
Avg.	 <p>Date: 2016-02-06</p> <p>Level (dBuV/m) vs Frequency (MHz)</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</p>	 <p>Date: 2016-02-06</p> <p>Level (dBuV/m) vs Frequency (MHz)</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</p>



WIFI	Band 3 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
1+2	Horizontal	Vertical
Peak	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_9120D_1328 HORIZONTAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m HORN_9120D_1328 VERTICAL            RBW:1000.000KHz VBW:3000.000KHz SWT:Auto            Detector : Peak</p>
Avg.	 <p>Site : 03CH12-HY            Condition : FCC CLASS-B (AVG) 3m HORN_9120D_1328 HORIZONTAL            RBW:1000.000KHz VBW:3.000KHz SWT:Auto            Detector : Peak</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</p>



Band 3 - 5470~5725MHz
WIFI 802.11a (Harmonic @ 3m)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph showing Level (dBm) vs Frequency (MHz) for Peak and Avg. measurements. Includes site and condition details for each graph.



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



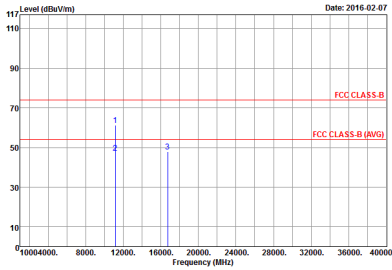
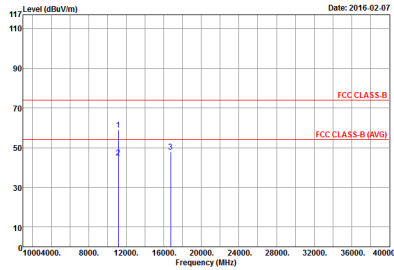
WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



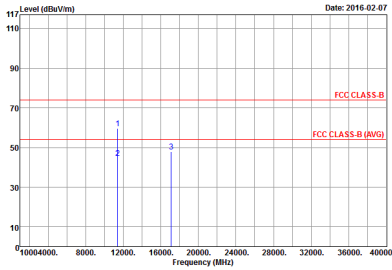
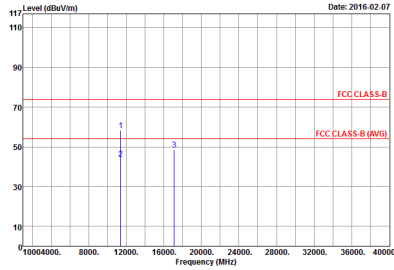
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT20 CH100 5500MHz	
1+2	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 63CH2-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 63CH2-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
ANT	<b>802.11ac VHT20 CH116 5580MHz</b>	
1+2	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	 <p style="font-size: small;">Date: 2016-02-07</p> <p style="font-size: x-small;">Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	 <p style="font-size: small;">Date: 2016-02-07</p> <p style="font-size: x-small;">Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT20 CH140 5700MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<b>Peak Avg.</b>	 <p style="font-size: small;">Date: 2016-02-07</p> <p style="font-size: x-small;">Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	 <p style="font-size: small;">Date: 2016-02-07</p> <p style="font-size: x-small;">Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>

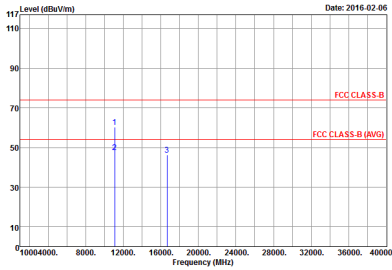
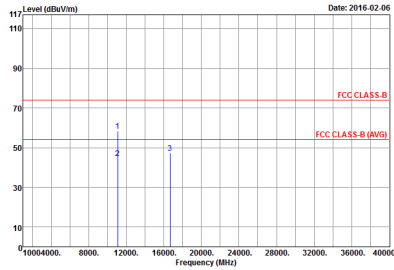




**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH102 5510MHz	
1+2	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



<b>WIFI</b>	<b>Band 3 5470~5725MHz Harmonic @ 3m</b>	
<b>ANT</b>	<b>802.11ac VHT40 CH110 5550MHz</b>	
<b>1+2</b>	<b>Horizontal</b>	<b>Vertical</b>
<p><b>Peak</b> <b>Avg.</b></p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	 <p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT40 CH134 5670MHz	
1+2	Horizontal	Vertical
Peak Avg.	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 03CH12-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

WIFI	Band 3 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
1+2	Horizontal	Vertical
<b>Peak</b> <b>Avg.</b>	<p>Site : 63CH2-HY Condition : FCC CLASS-B 3m HORN_91200_1328 HORIZONTAL Detector : Peak</p>	<p>Site : 63CH2-HY Condition : FCC CLASS-B 3m HORN_91200_1328 VERTICAL Detector : Peak</p>



**Emission below 1GHz**  
**5GHz WIFI 802.11ac VHT40 Adapter Mode (LF)**

WIFI	5GHz WIFI	
ANT	802.11ac VHT40 LF	
1+2	Horizontal	Vertical
QP / Peak	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m BILOG_6111D_37059 HORIZONTAL            Detector : Peak</p>	<p>Site : 03CH12-HY            Condition : FCC CLASS-B 3m BILOG_6111D_37059 VERTICAL            Detector : Peak</p>



Emission below 1GHz
5GHz WIFI 802.11ac VHT40 POE Mode (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B limits and a QP/Peak detector label.