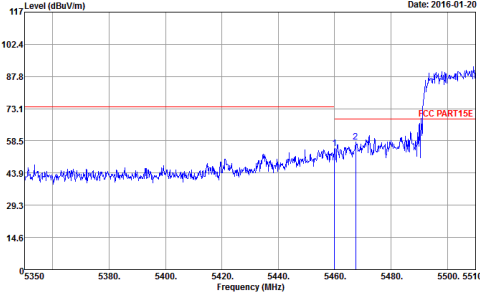
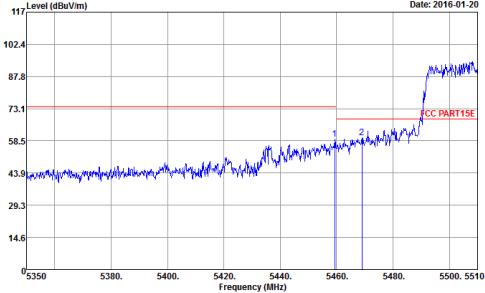
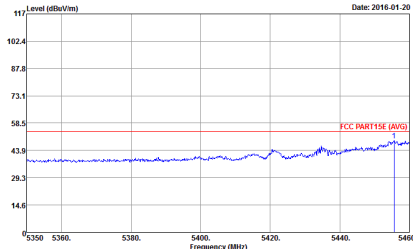
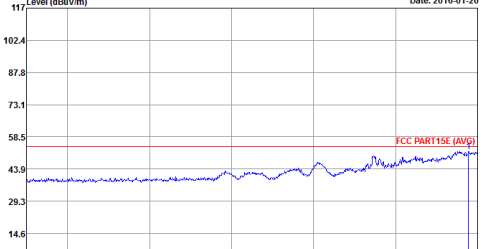
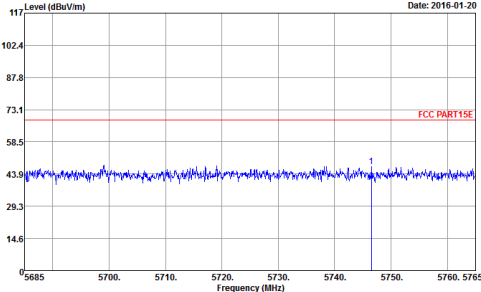
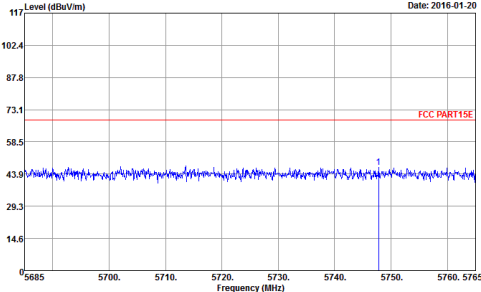




**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI        | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|-------------|--|---|
| ANT         | 802.11ac VHT80 CH106 5530MHz - L   |   |
| 1           | Horizontal   | Vertical  |
| <b>Peak</b> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 44<br/>           Power : 20<br/>           : 68.3</p>       |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 44<br/>           Power : 20<br/>           : 68.3</p>       |
| <b>Avg.</b> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 44<br/>           Power : 20<br/>           : 68.3</p> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 44<br/>           Power : 20<br/>           : 68.3</p> |



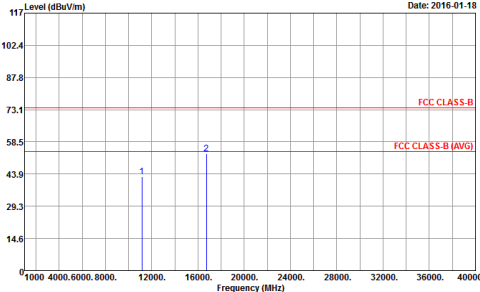
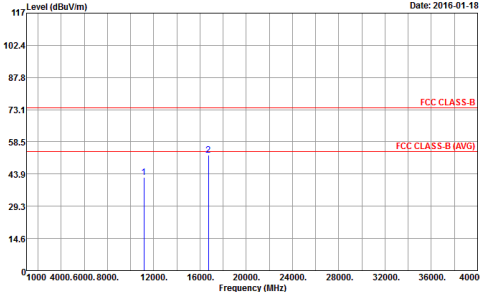
|      |  |   |
|------|--|---|
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m   |   |
| ANT  | 802.11ac VHT80 CH106 5530MHz - R   |   |
| 1    | Horizontal   | Vertical  |
| Peak |  <p>Site : 03CH11-HY<br/> Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/> : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 44<br/> Power : 20<br/> : 68.3</p> |  <p>Site : 03CH11-HY<br/> Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/> : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 44<br/> Power : 20<br/> : 68.3</p> |



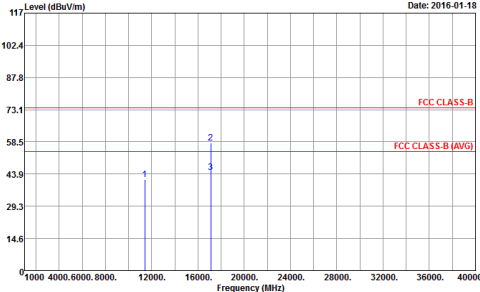
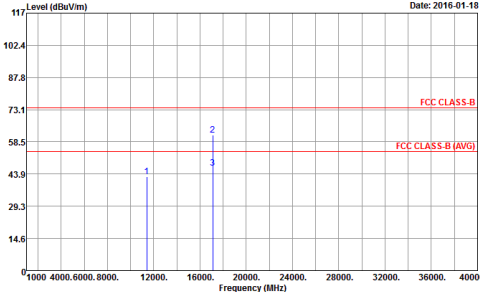
**Band 3 - 5470~5725MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI                           | Band 3 5470~5725MHz Harmonic @ 3m   |   |
|--------------------------------|---|---|
| ANT                            | 802.11a CH100 5500MHz   |   |
| 1                              | Horizontal  | Vertical  |
| <b>Peak</b><br><br><b>Avg.</b> | <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 29</p> | <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 29</p> |



| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
|---------------------------------------|---|--|
| ANT                                   | 802.11a CH116 5580MHz   |  |
| 1                                     | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 30</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 30</p> |



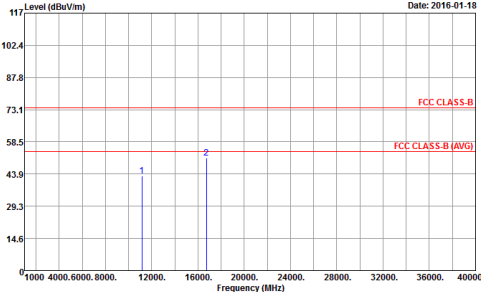
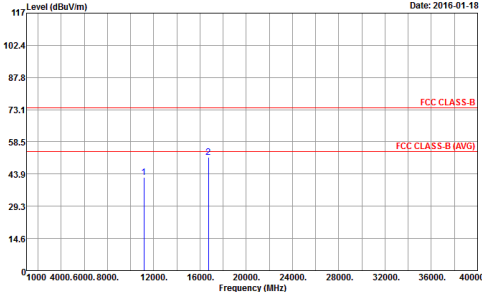
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
|---------------------------------------|---|--|
| ANT                                   | 802.11a CH140 5700MHz   |  |
| 1                                     | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 31</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 31</p> |



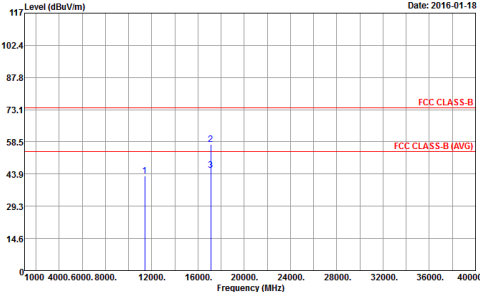
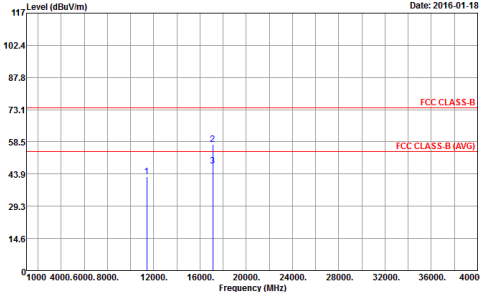
Band 3 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and test results for Horizontal and Vertical orientations. Includes graphs of Level (dBuV/m) vs Frequency (MHz) and associated metadata like Site, Condition, Detector, Project, and Mode.



|                                       |  |   |
|---------------------------------------|--|---|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m  |   |
| ANT                                   | 802.11n HT20 CH116 5580MHz   |   |
| 1                                     | Horizontal   | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 33</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 33</p> |



| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m  |   |
|---------------------------------------|--|---|
| ANT                                   | 802.11n HT20 CH140 5700MHz   |   |
| 1                                     | Horizontal   | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : FR 5D1117<br/>           Mode : 34</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>           Detector : Peak<br/>           Project : FR 5D1117<br/>           Mode : 34</p> |

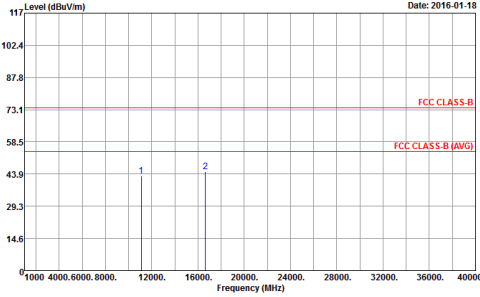
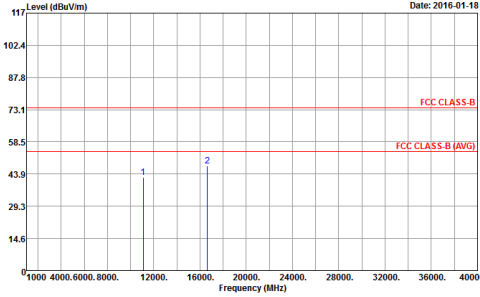




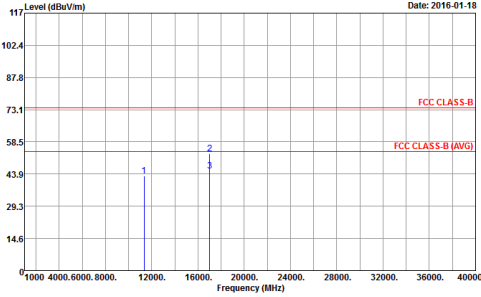
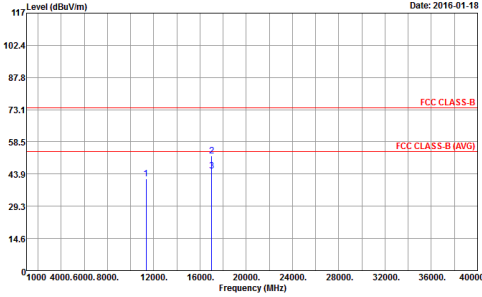
Band 3 5470~5725MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and test results for Horizontal and Vertical orientations. Includes peak and average level graphs and site/condition details.



| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m  |  |
|---------------------------------------|--|--|
| ANT                                   | 802.11n HT40 CH110 5550MHz   |  |
| 1                                     | Horizontal   | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 36</p> |  <p>Date: 2016-01-18</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORN_150809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 36</p> |



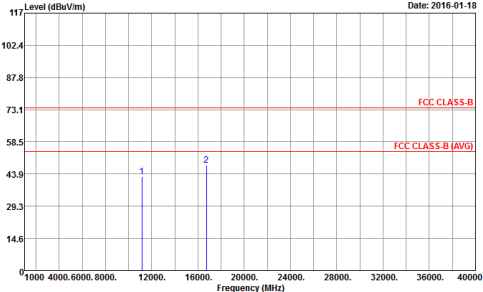
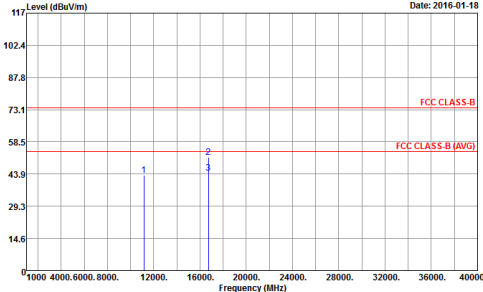
|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT40 CH134 5670MHz  |  |
| 1                                     | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 37</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 37</p> |



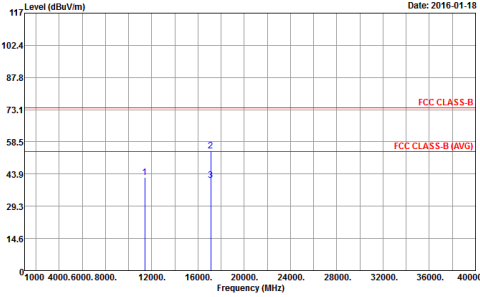
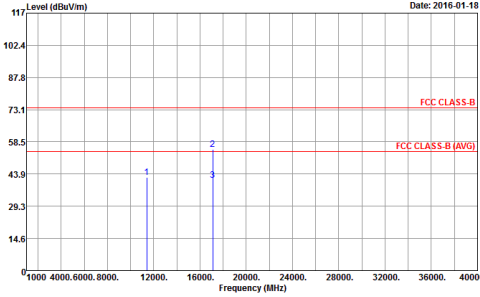
Band 3 5470~5725MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, and 1. It contains two graphs: Horizontal and Vertical. Each graph shows Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits. Includes site and test condition details.



|                         |   |  |
|-------------------------|---|--|
| WIFI                    | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                     | 802.11ac VHT20 CH116 5580MHz  |  |
| 1                       | Horizontal  | Vertical   |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 39</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 39</p> |



|                         |   |  |
|-------------------------|---|--|
| WIFI                    | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                     | 802.11ac VHT20 CH140 5700MHz  |  |
| 1                       | Horizontal  | Vertical   |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 40</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 40</p> |



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

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



|              |   |   |
|--------------|---|---|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT          | 802.11ac VHT40 CH110 5550MHz  |   |
| 1            | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 42</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 42</p> |





|              |   |   |
|--------------|---|---|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT          | 802.11ac VHT40 CH134 5670MHz  |   |
| 1            | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 43</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 43</p> |



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

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) and associated test parameters like Site, Condition, Detector, Project, and Mode.



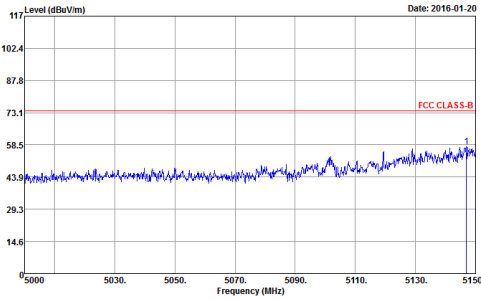
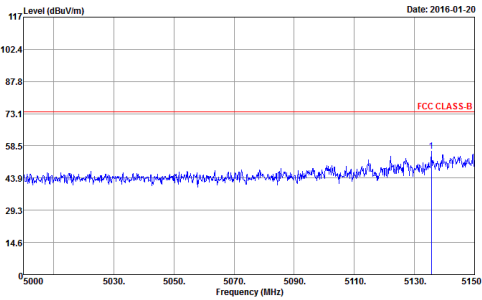
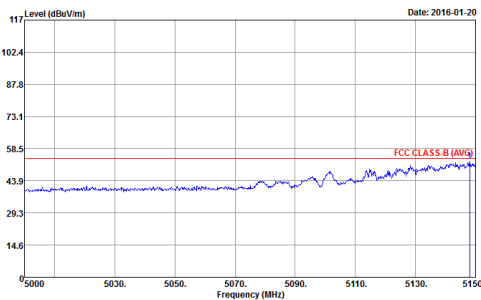
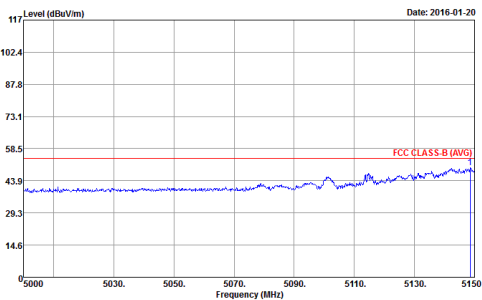
Emission below 1GHz  
5GHz WIFI 802.11ac VHT80 (LF)

| WIFI         | 5GHz WIFI  |  |
|--------------|--|--|
| ANT          | 802.11ac VHT80 LF  |  |
| 1            | Horizontal   | Vertical   |
| QP /<br>Peak | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m BI-LOG 6111D-LF_9668 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 106</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m BI-LOG 6111D-LF_9668 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 106</p> |

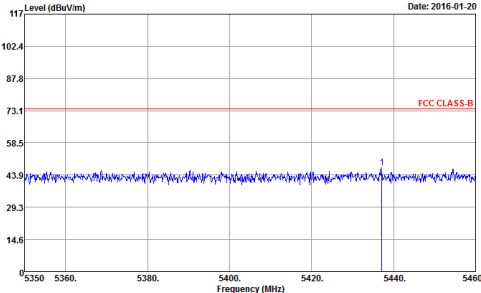
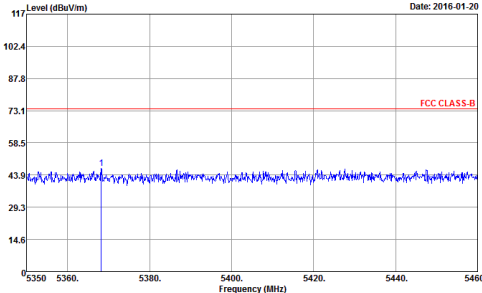
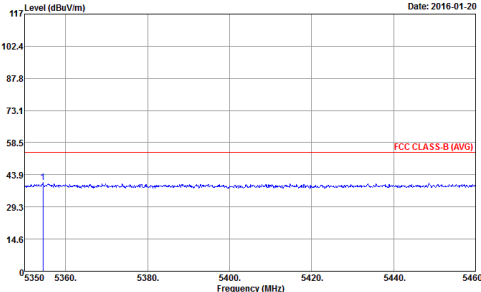
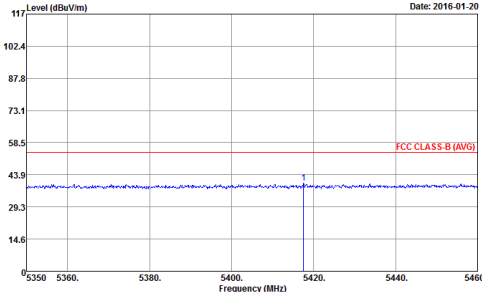


Band 1 5150~5250MHz

WIFI 802.11ac VHT80 (Band Edge @ 3m)

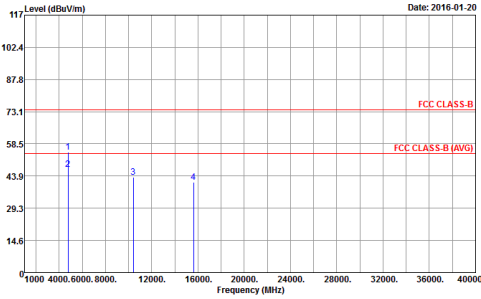
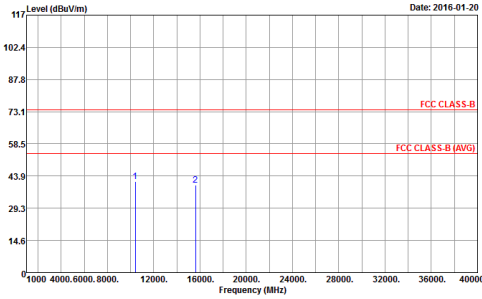
| WIFI | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|------|--|---|
| ANT  | 802.11ac VHT80 CH42 5210MHz - L  |   |
| 2    | Horizontal   | Vertical  |
| Peak |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p>       |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p>       |
| Avg. |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p> |



| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT80 CH42 5210MHz - R  |   |
| 2                  | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p>       |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p>       |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59<br/>           Setting : 18</p> |



**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

| WIFI                           | Band 1 5150~5250MHz Harmonic @ 3m   |  |
|--------------------------------|---|--|
| ANT                            | 802.11ac VHT80 CH42 5210MHz   |  |
| 2                              | Horizontal  | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 59</p> |

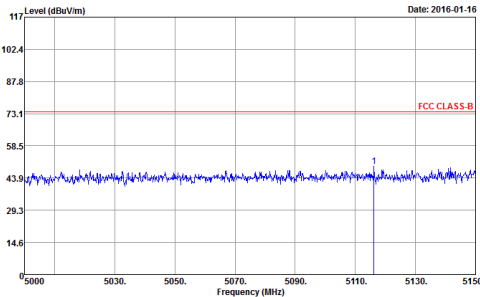
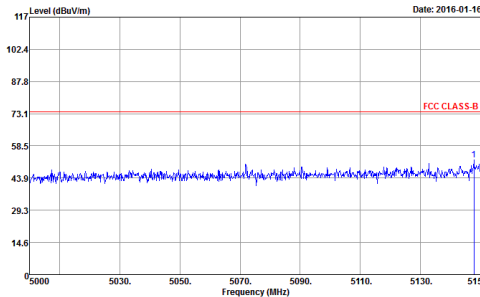
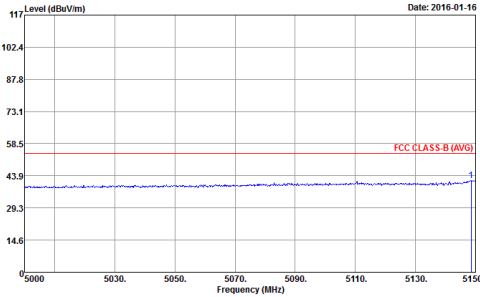
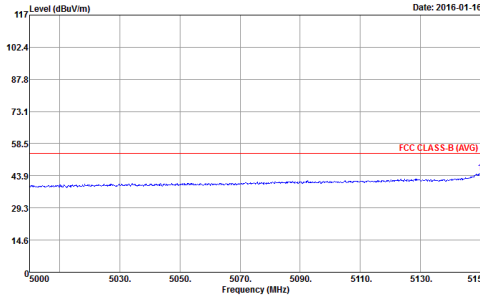


Emission below 1GHz
5GHz WIFI 802.11ac VHT80 (LF)

Table with 2 columns: Horizontal and Vertical. Each column contains a spectral plot of Level (dBu/m) vs Frequency (MHz) from 50 to 1000 MHz. The plots show emission levels with a red line indicating the FCC CLASS-B limit. Metadata includes Site: 03CH11-HY, Condition: FCC CLASS-B 3m BI-LOG 6111D-LF\_9668, Detector: Peak, Project: 5D1117, Mode: 108.

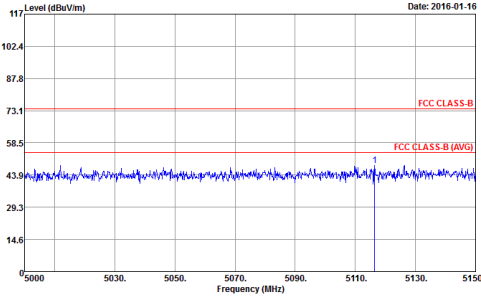
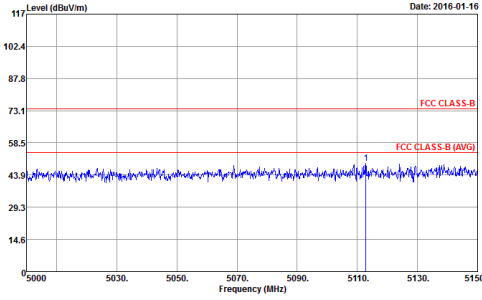
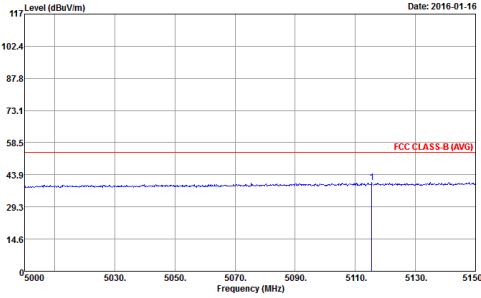
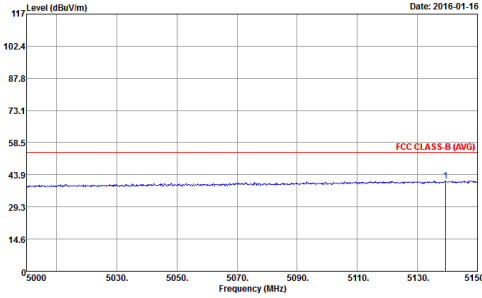


**Band 1 5150~5250MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

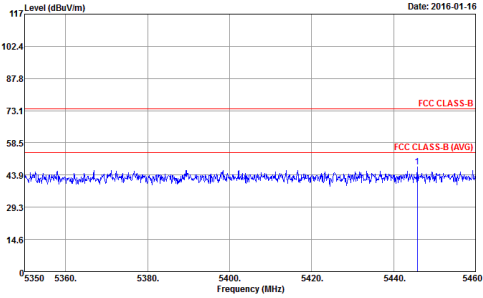
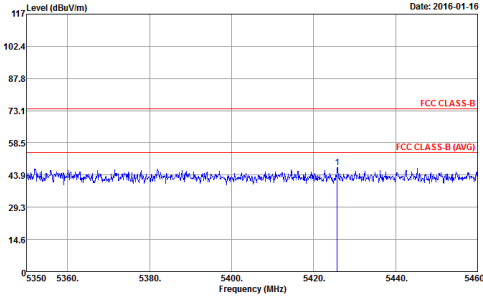
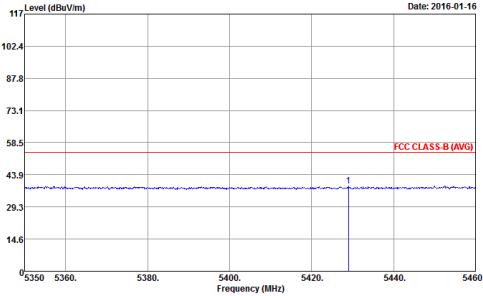
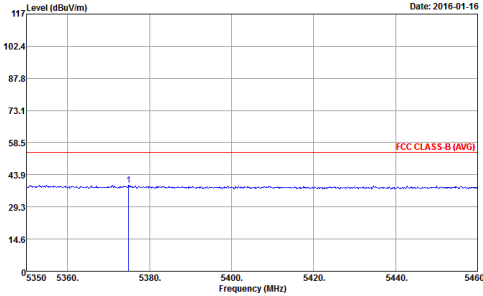
| WIFI        | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|-------------|--|---|
| ANT         | 802.11n HT20 CH36 5180MHz  |   |
| 1+2         | Horizontal   | Vertical  |
| <b>Peak</b> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 60</p>         |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 60</p>         |
| <b>Avg.</b> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 60</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 60</p> |



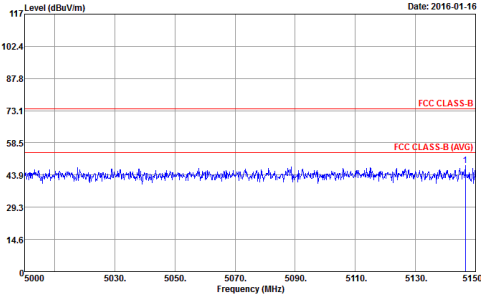
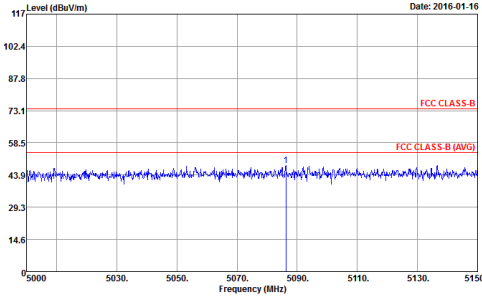
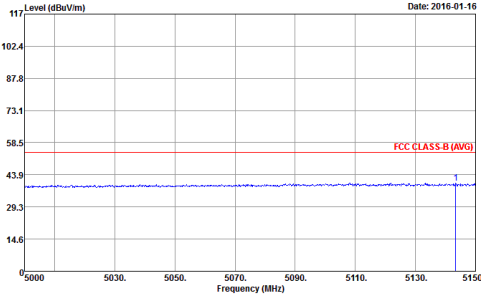
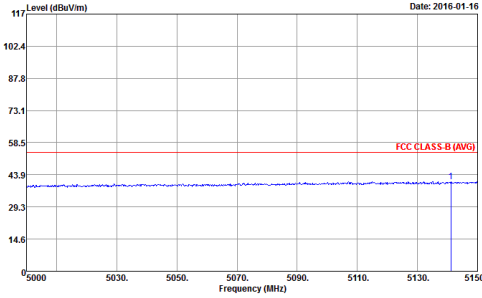


| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH44 5220MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p> |

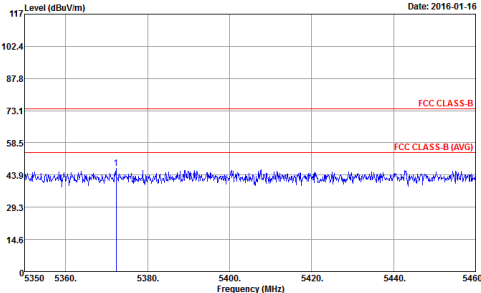
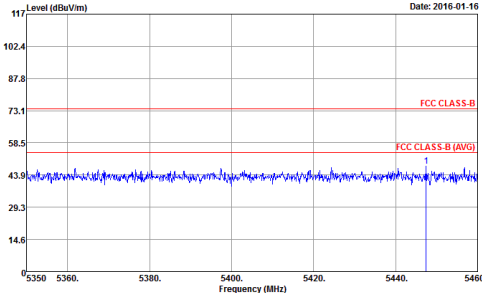
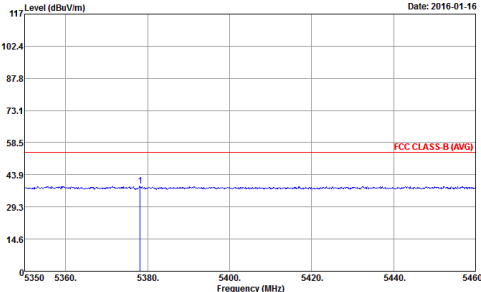
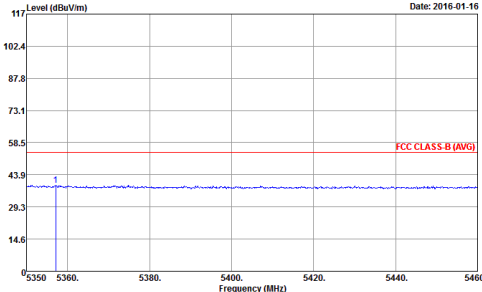


| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH44 5220MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p>      |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p>      |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 61</p> |



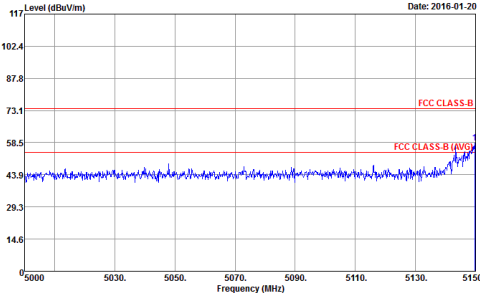
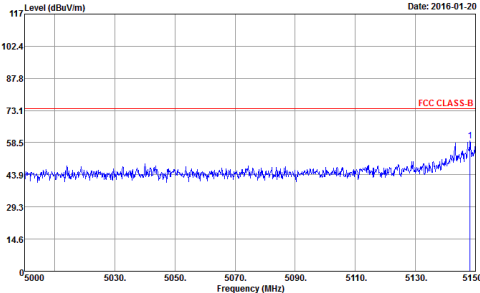
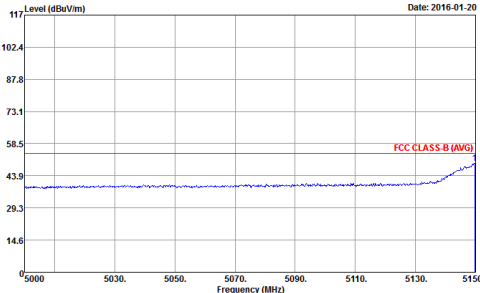
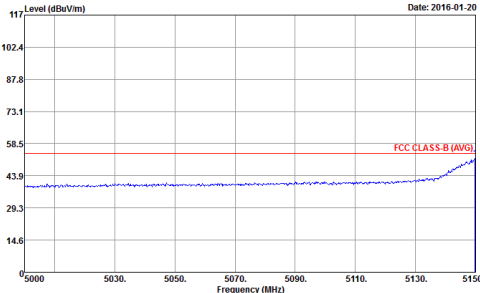
| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH48 5240MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p> |



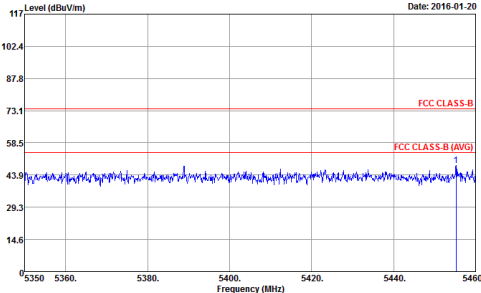
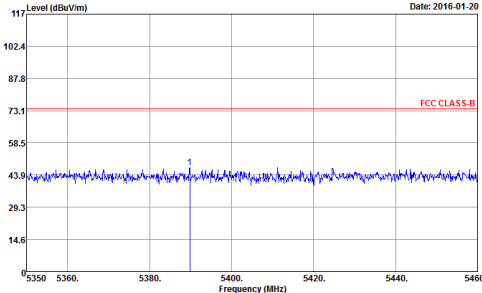
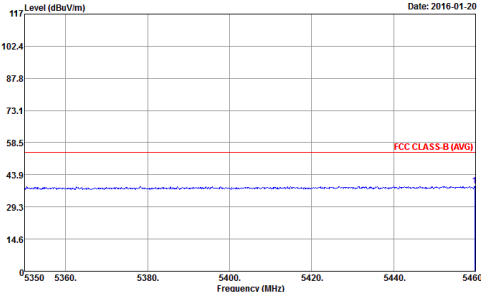
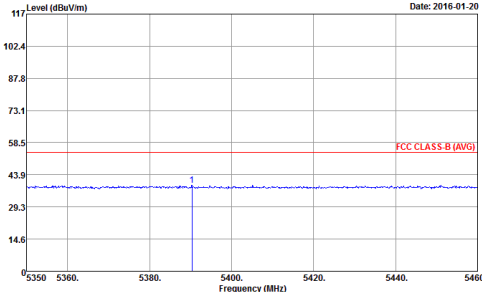
| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH48 5240MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 62</p> |



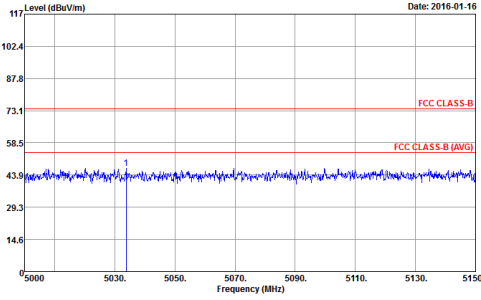
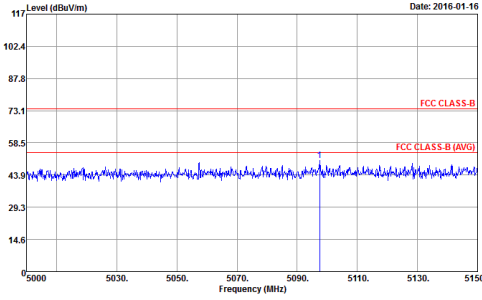
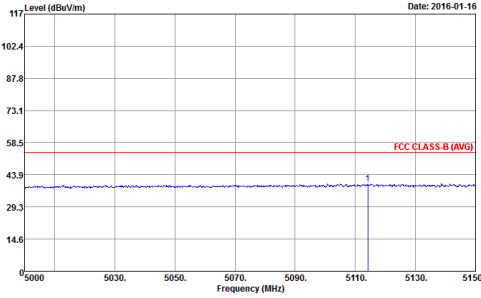
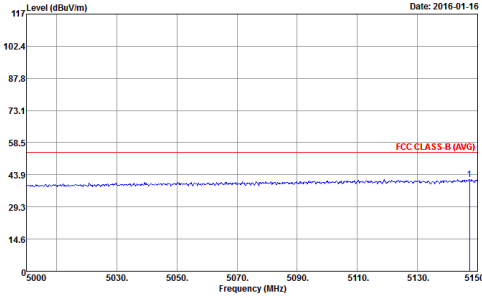
**Band 1 5150~5250MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11n HT40 CH38 5190MHz - L  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p>         |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p>         |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p> |

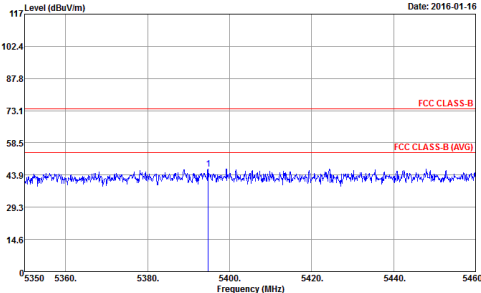
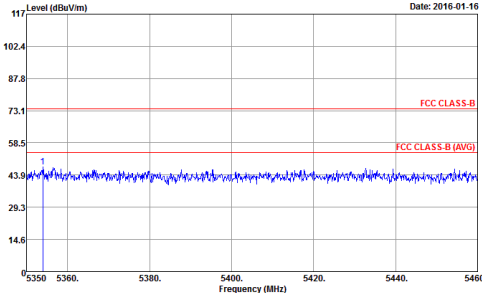
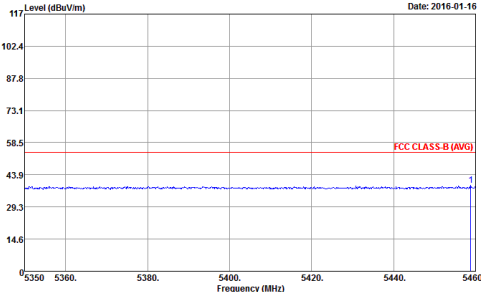
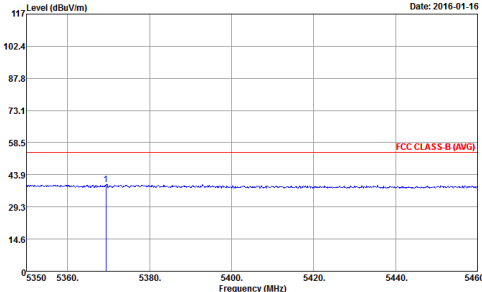


| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH38 5190MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 63<br/>           Setting : 17</p> |



| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH46 5230MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p> |

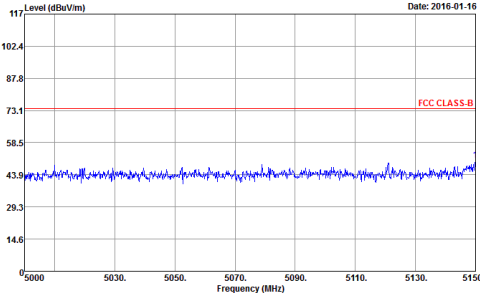
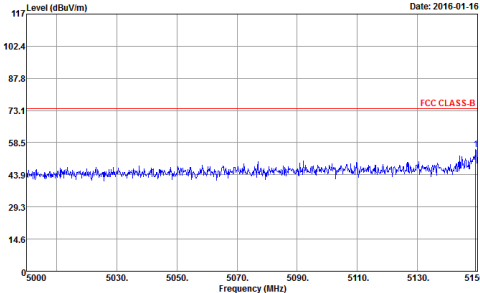
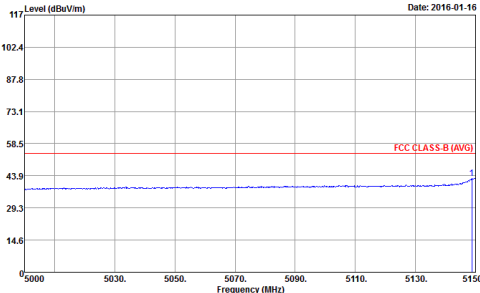
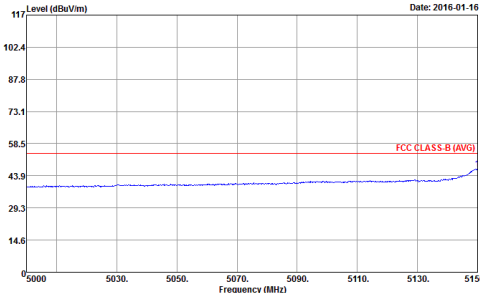


| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH46 5230MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 64</p> |

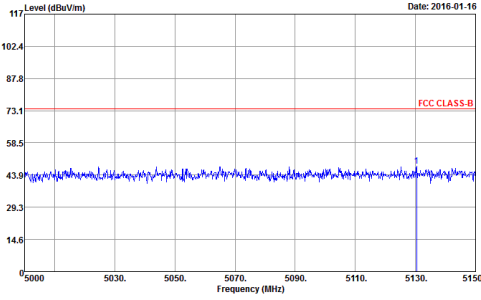
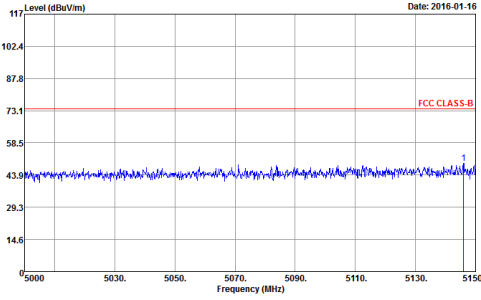
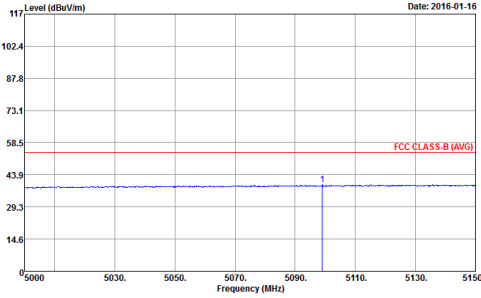
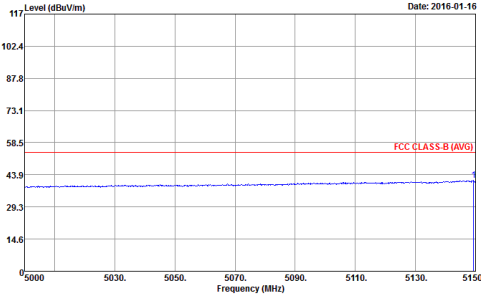




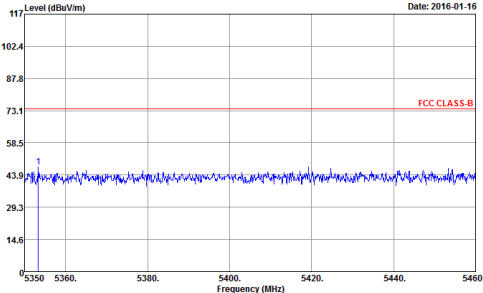
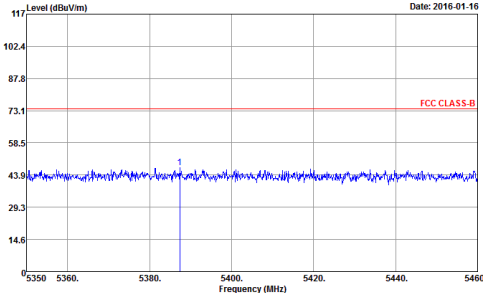
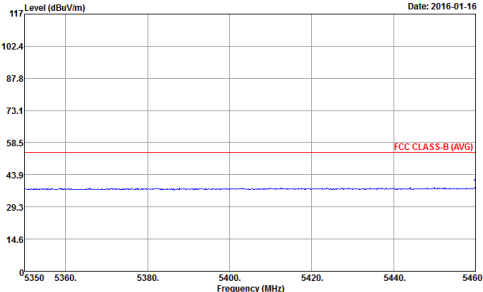
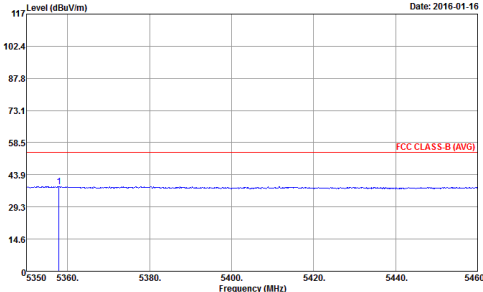
**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT20 CH36 5180MHz  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 65</p>         |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 65</p>         |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 65</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 65</p> |

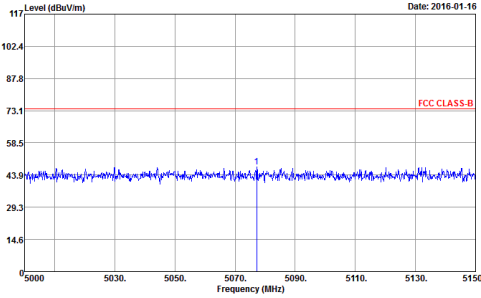
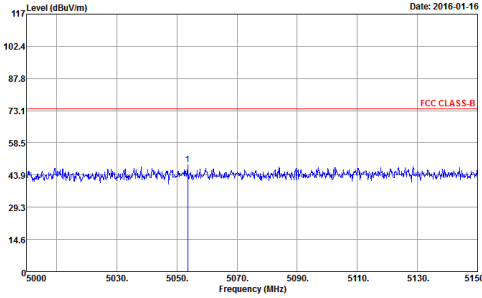
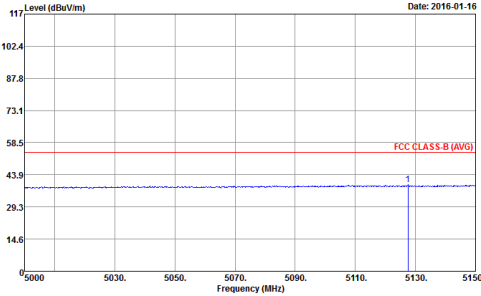
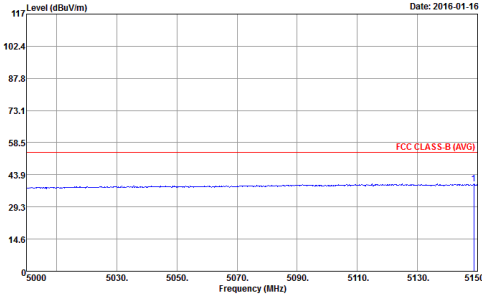


| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH44 5220MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p> |

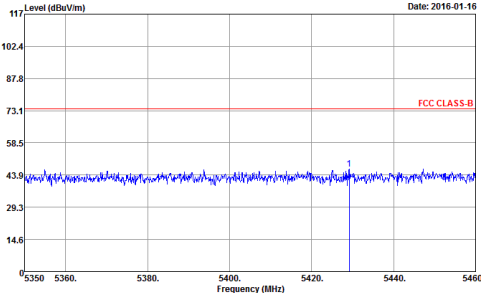
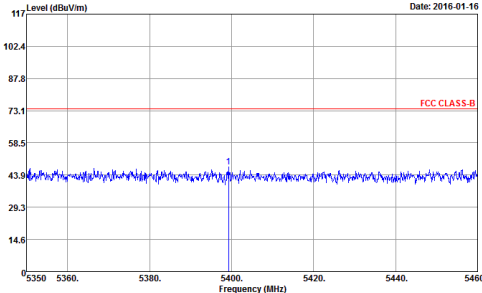
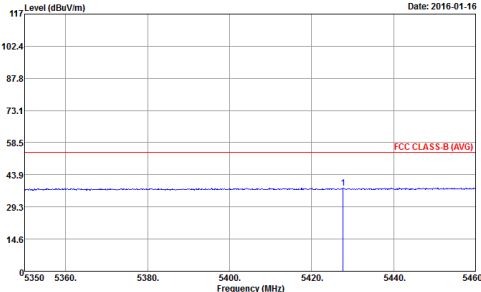
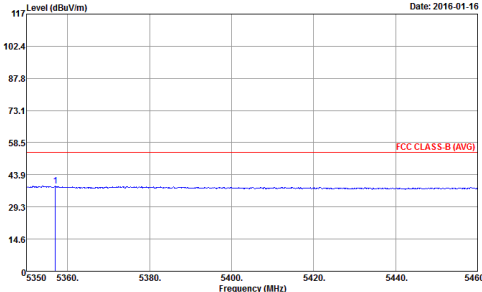


| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH44 5220MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 66</p> |



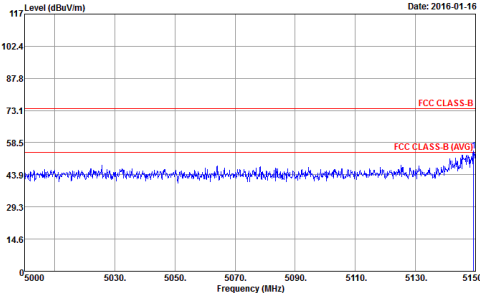
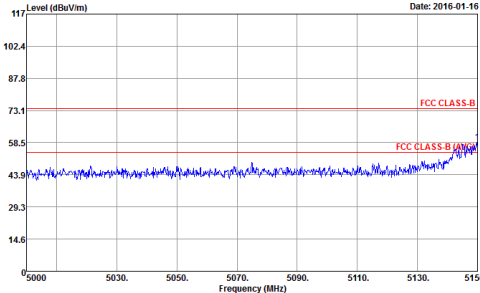
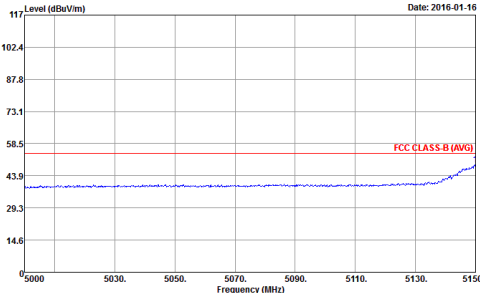
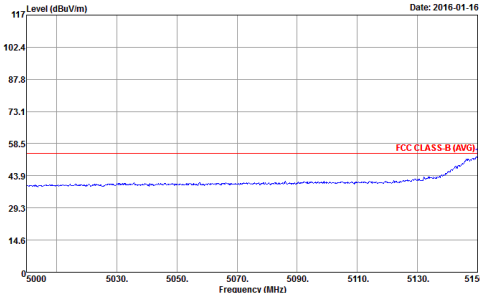
| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH48 5240MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p> |



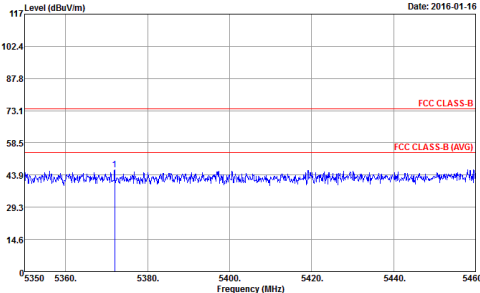
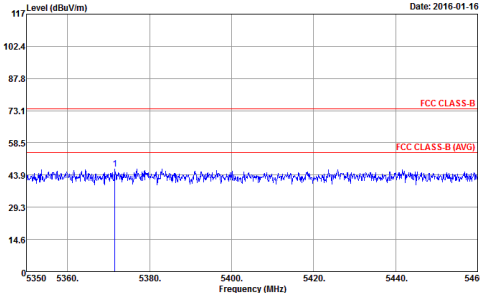
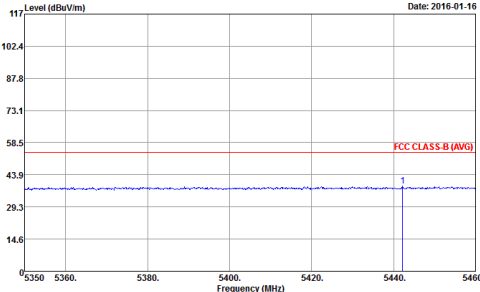
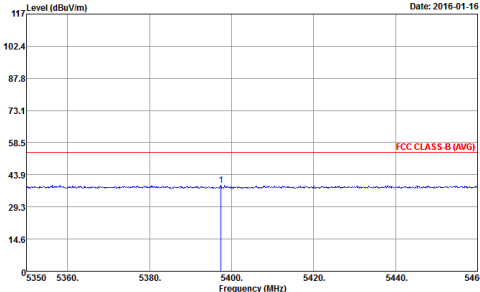
| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH48 5240MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 67</p> |



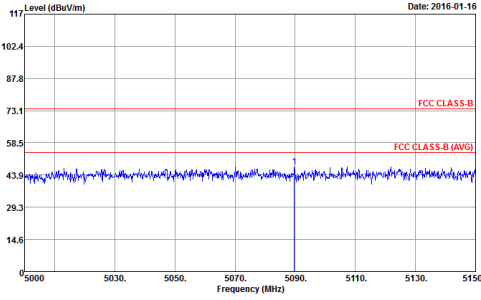
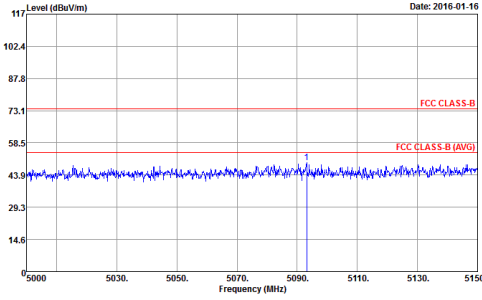
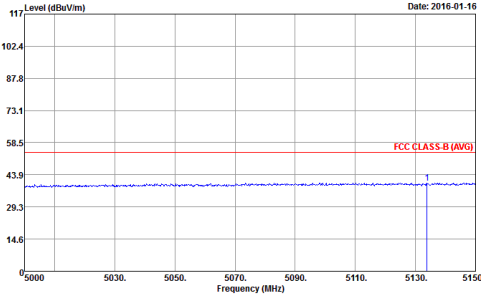
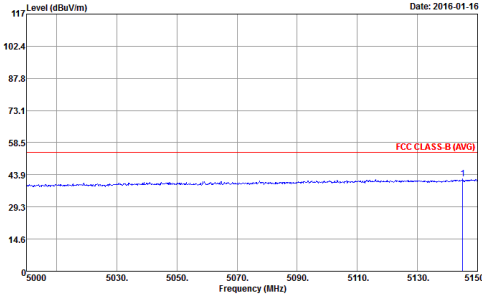
**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT40 CH38 5190MHz - L  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p>         |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p>         |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p> |



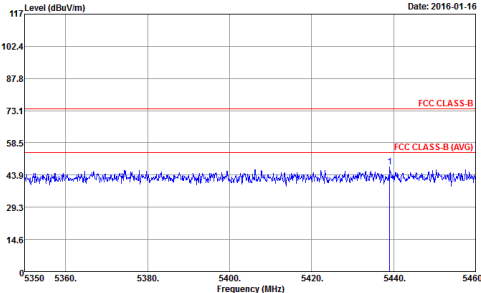
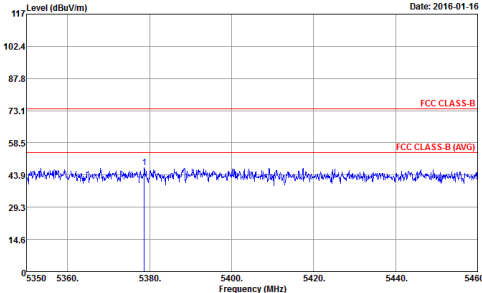
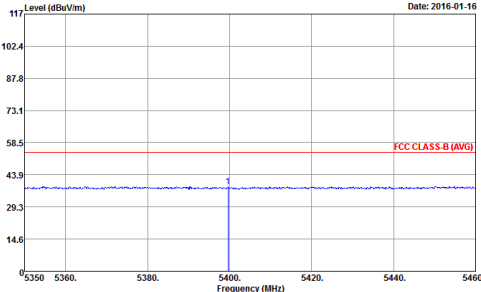
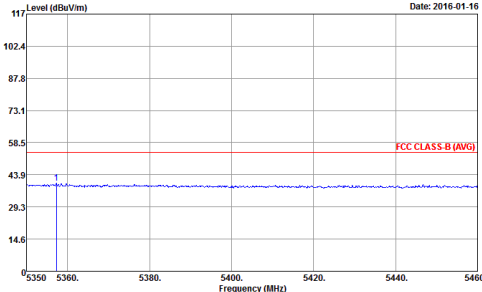
| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH38 5190MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p>      |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p>      |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68<br/>           Setting : 15</p> |



| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH46 5230MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p> |

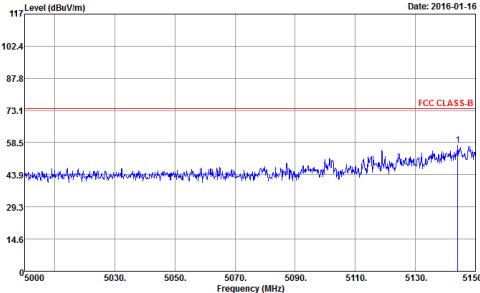
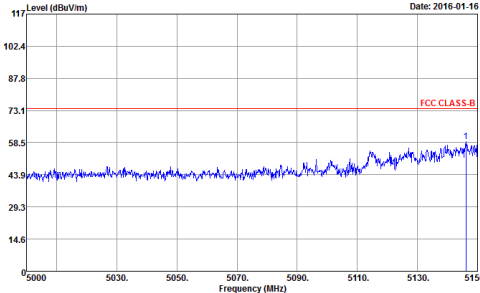
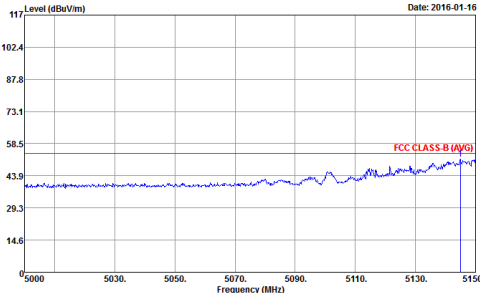
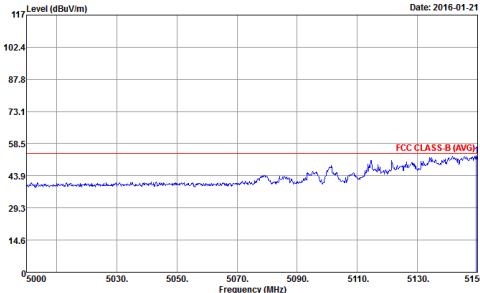




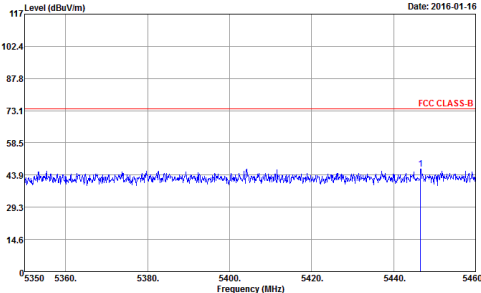
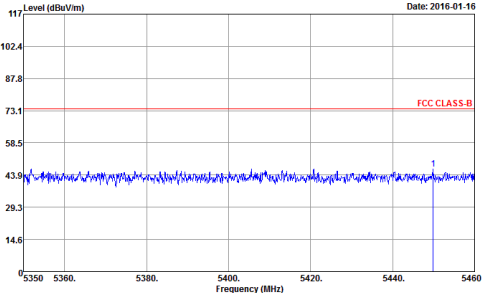
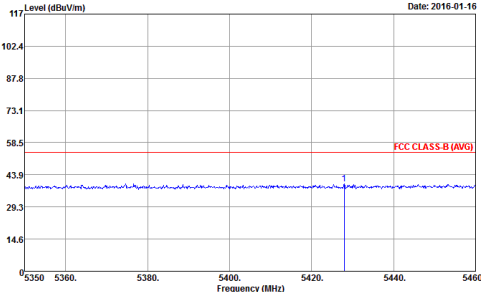
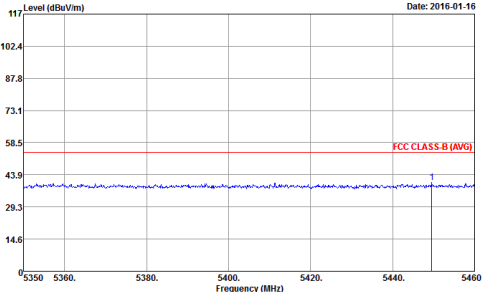
| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH46 5230MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 69</p> |



**Band 1 5150~5250MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI               | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT80 CH42 5210MHz - L  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 70<br/>           Setting : 14</p>         |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 70<br/>           Setting : 14</p>         |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 70<br/>           Setting : 14</p> |  <p>Date: 2016-01-21</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 70<br/>           Setting : 14</p> |



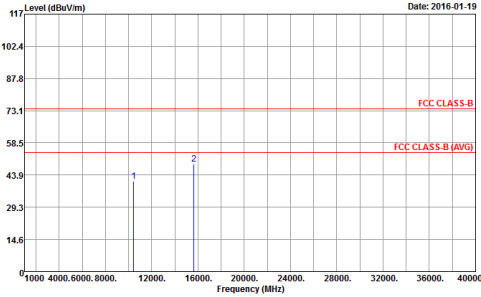
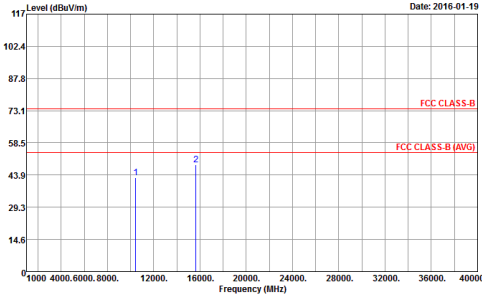
| WIFI | Band 1 5150~5250MHz Band Edge @ 3m   |   |
|------|--|---|
| ANT  | 802.11ac VHT80 CH42 5210MHz - R  |   |
| 1+2  | Horizontal   | Vertical  |
| Peak |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 70<br/>Setting : 14</p>       |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 70<br/>Setting : 14</p>       |
| Avg. |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>: RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 70<br/>Setting : 14</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>: RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 70<br/>Setting : 14</p> |



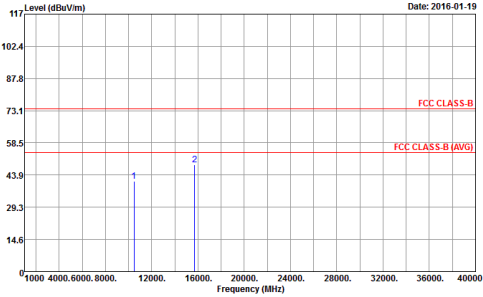
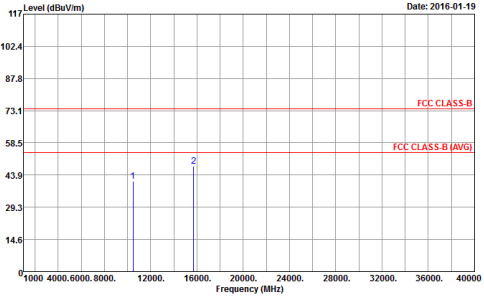
**Band 1 5150~5250MHz  
WIFI 802.11n HT20 (Harmonic @ 3m)**

|                      |   |   |
|----------------------|---|---|
| <b>WIFI</b>          | <b>Band 1 5150~5250MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>           | <b>802.11n HT20 CH36 5180MHz</b>  |   |
| <b>1+2</b>           | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak<br/>Avg.</b> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 60</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 60</p> |



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 1 5150~5250MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT20 CH44 5220MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 61</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 61</p> |



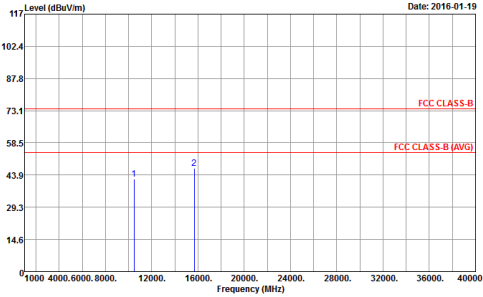
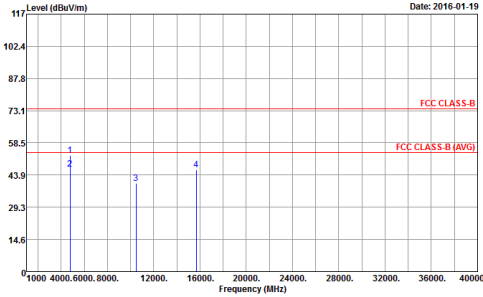
|                                |   |  |
|--------------------------------|---|--|
| WIFI                           | Band 1 5150~5250MHz Harmonic @ 3m   |  |
| ANT                            | 802.11n HT20 CH48 5240MHz   |  |
| 1+2                            | Horizontal  | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 62</p> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 62</p> |



Band 1 5150~5250MHz
WIFI 802.11n HT40 (Harmonic @ 3m)

Table with 3 columns: WIFI, ANT, 1+2. It contains two graphs: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits. Includes site and test mode details.

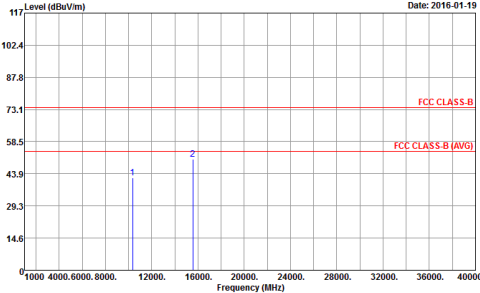
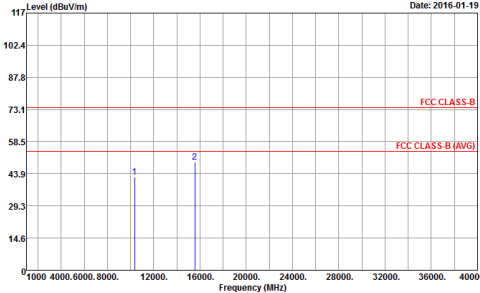


|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 1 5150~5250MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT40 CH46 5230MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 64</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 64</p> |

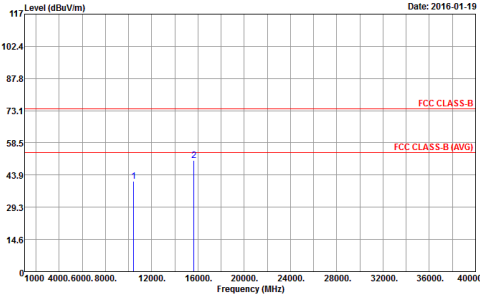
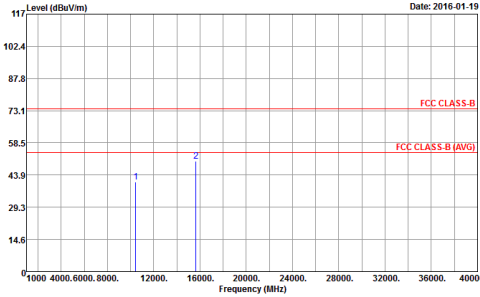




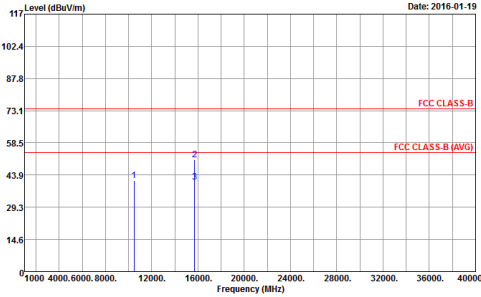
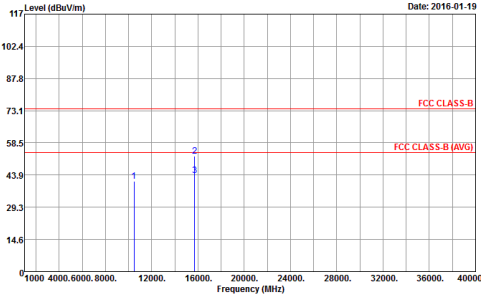
**Band 1 5150~5250MHz  
WIFI 802.11ac VHT20 (Harmonic @ 3m)**

| WIFI                                  | Band 1 5150~5250MHz Harmonic @ 3m   |  |
|---------------------------------------|---|--|
| ANT                                   | 802.11ac VHT20 CH36 5180MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Date: 2016-01-19</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 65</p> |  <p>Date: 2016-01-19</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 65</p> |



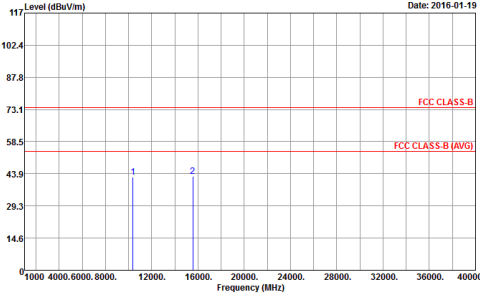
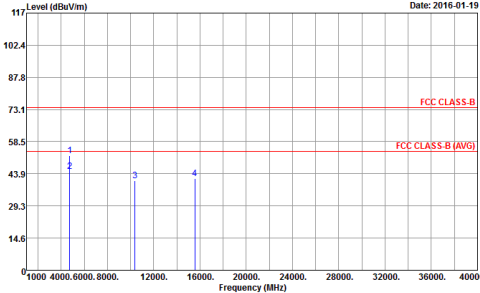
|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 1 5150~5250MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11ac VHT20 CH44 5220MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 66</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 66</p> |



|                                |   |  |
|--------------------------------|---|--|
| WIFI                           | Band 1 5150~5250MHz Harmonic @ 3m   |  |
| ANT                            | 802.11ac VHT20 CH48 5240MHz   |  |
| 1+2                            | Horizontal  | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 67</p> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 67</p> |



**Band 1 5150~5250MHz  
WIFI 802.11ac VHT40 (Harmonic @ 3m)**

| WIFI                           | Band 1 5150~5250MHz Harmonic @ 3m  |   |
|--------------------------------|--|---|
| ANT                            | 802.11ac VHT40 CH38 5190MHz  |   |
| 1+2                            | Horizontal   | Vertical  |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 68</p> |



|                                       |   |   |
|---------------------------------------|---|---|
| WIFI                                  | Band 1 5150~5250MHz Harmonic @ 3m   |   |
| ANT                                   | 802.11ac VHT40 CH46 5230MHz   |   |
| 1+2                                   | Horizontal  | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 69</p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 69</p> |



**Band 1 5150~5250MHz  
WIFI 802.11ac VHT80 (Harmonic @ 3m)**

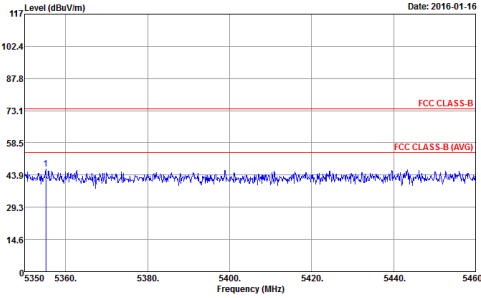
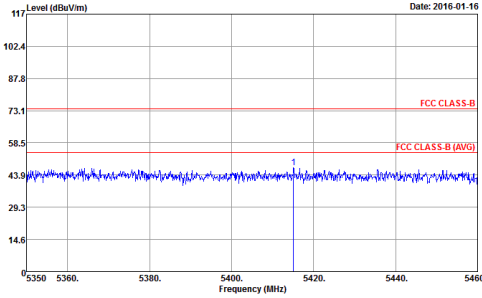
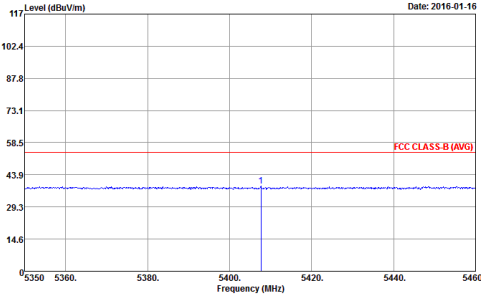
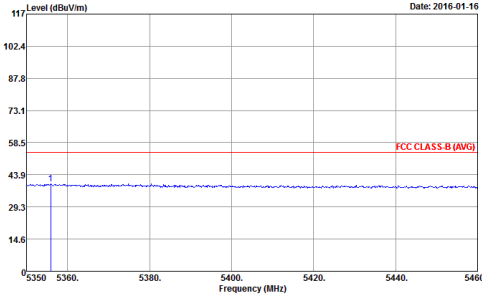
| WIFI                           | Band 1 5150~5250MHz Harmonic @ 3m  |  |
|--------------------------------|--|--|
| ANT                            | 802.11ac VHT80 CH42 5210MHz  |  |
| 1+2                            | Horizontal   | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 70</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 70</p> |



**Band 2 5250~5350MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

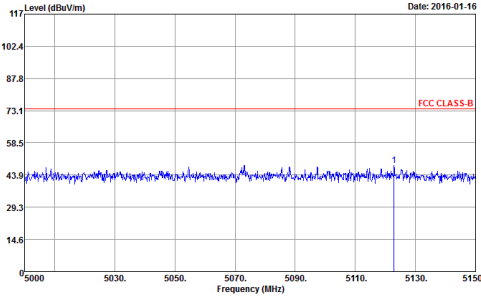
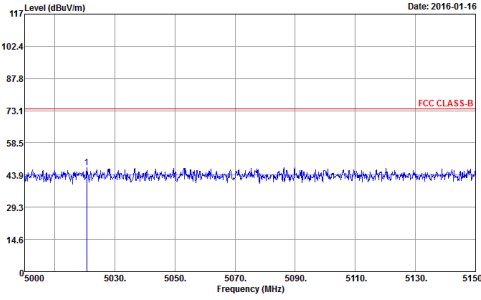
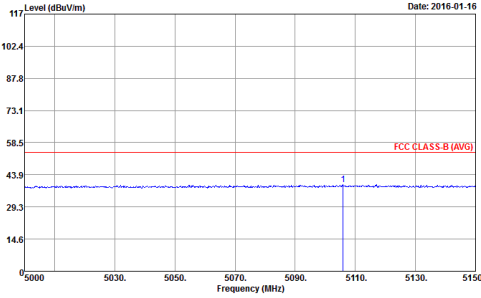
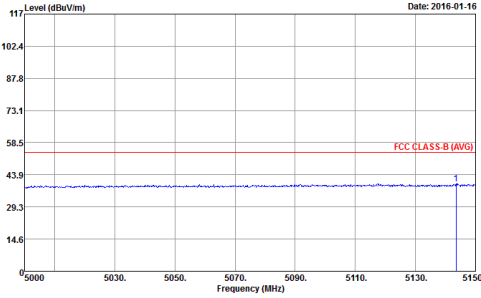
| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11n HT20 CH52 5260MHz - L  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 71</p>       | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 71</p>          |
| <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 71</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : FR 5D1117<br/>Mode : 71</p> |



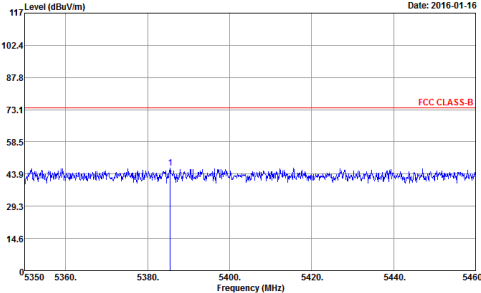
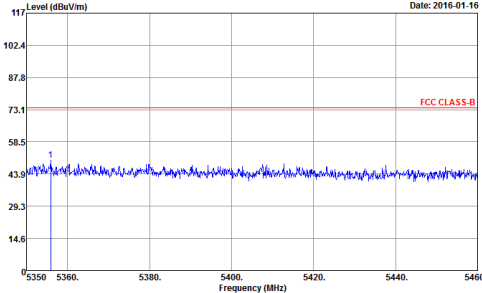
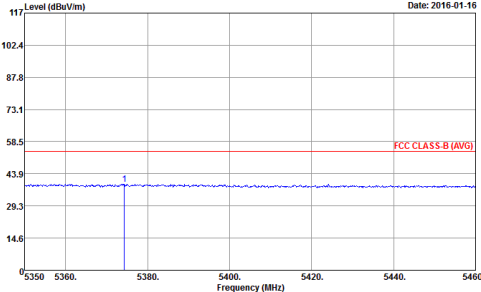
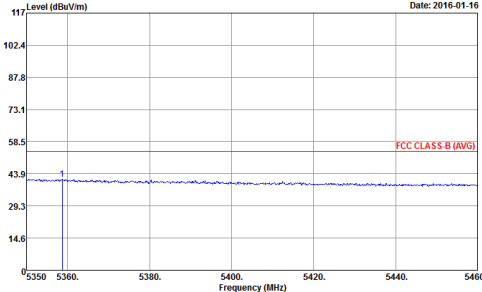
| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH52 5260MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 71</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : FR 5D1117<br/>           Mode : 71</p>   |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 71</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 71</p> |



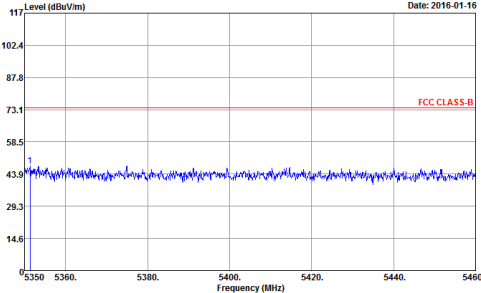
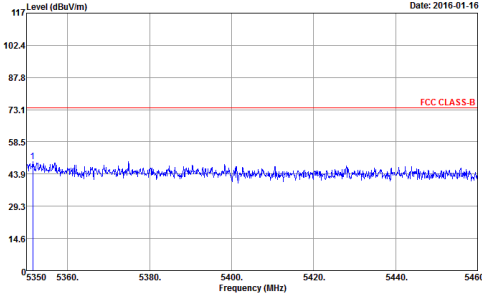
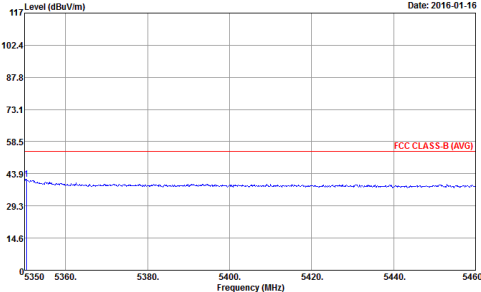
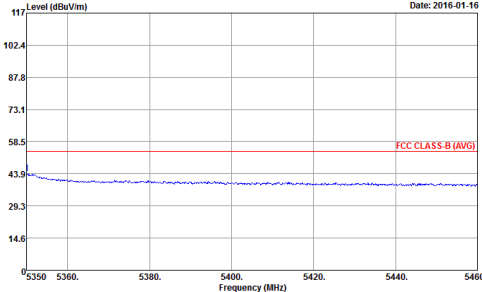


| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH60 5300MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p> |



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH60 5300MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 72</p> |



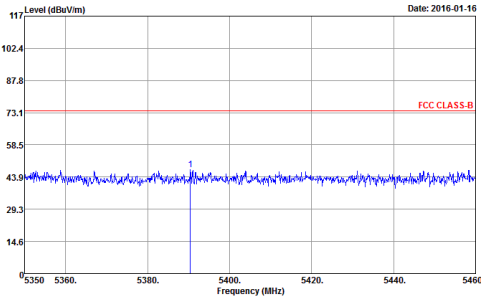
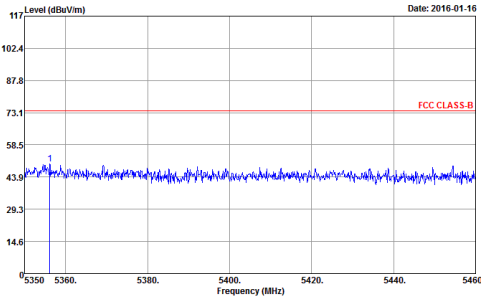
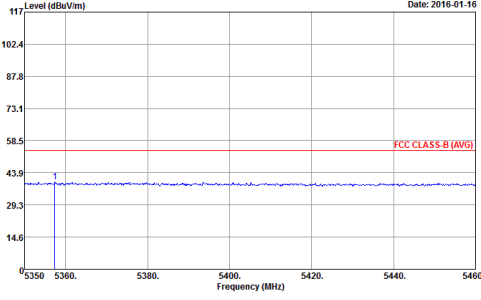
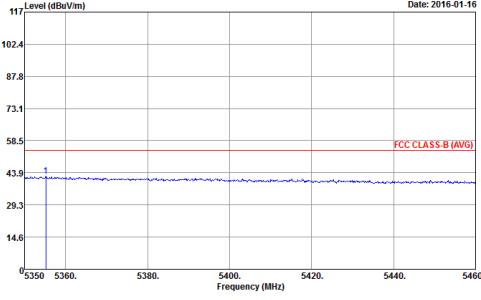
| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH64 5320MHz   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 73</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 73</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 73</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 73</p> |



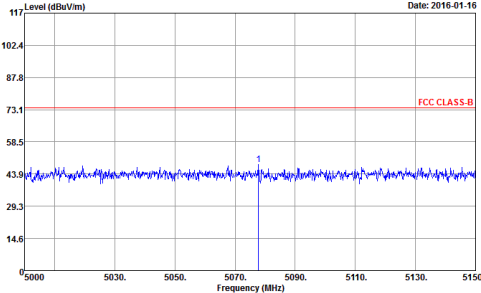
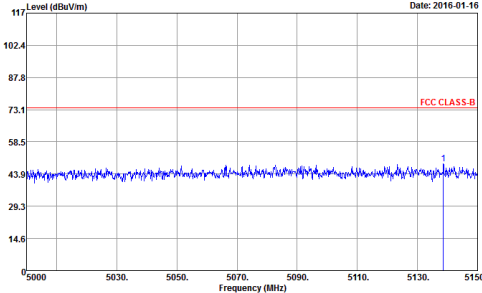
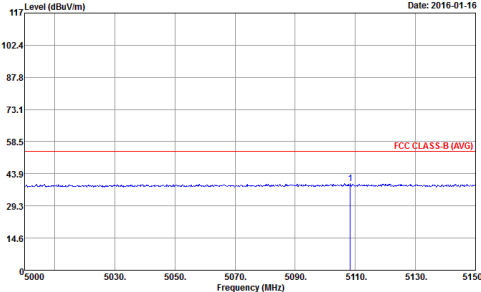
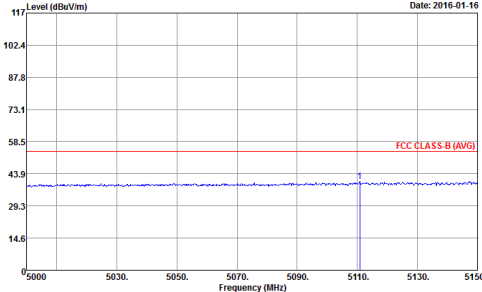
Band 2 5250~5350MHz
WIFI 802.11n HT40 (Band Edge @ 3m)

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

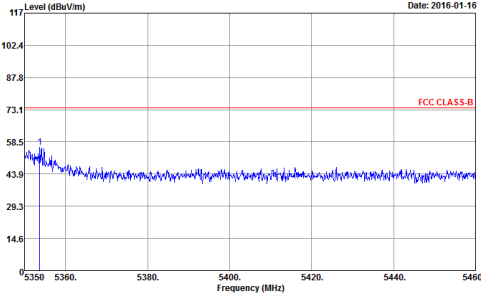
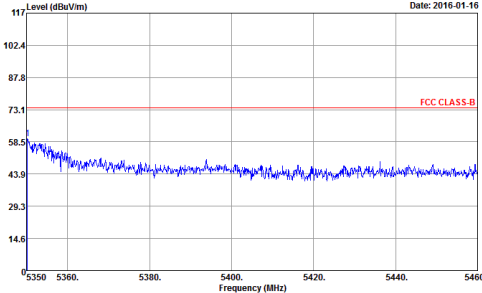
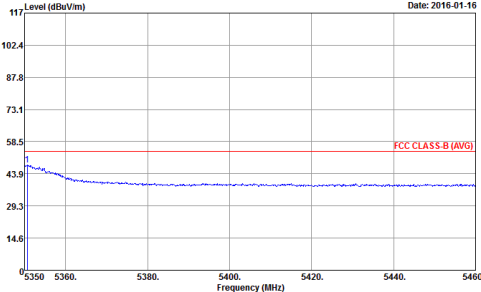
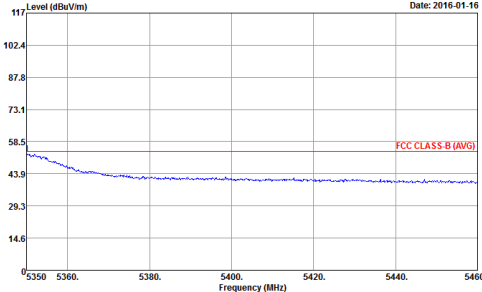


| WIFI | Band 2 5250~5350MHz Band Edge @ 3m   |   |
|------|--|---|
| ANT  | 802.11n HT40 CH54 5270MHz - R  |   |
| 1+2  | Horizontal   | Vertical  |
| Peak |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p>         |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p>         |
| Avg. |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p> |



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH62 5310MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p> |



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH62 5310MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 74</p> |

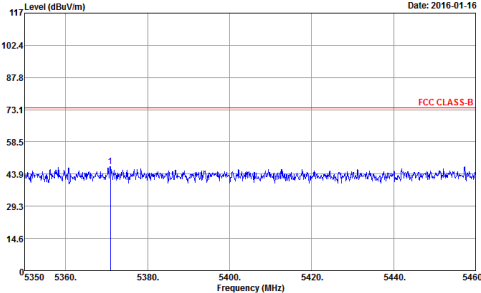
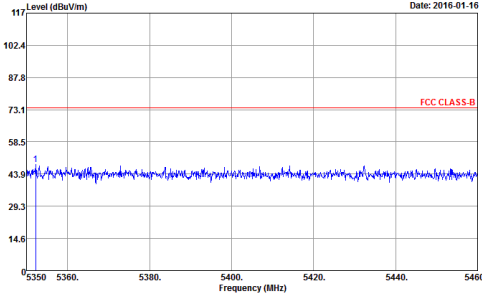
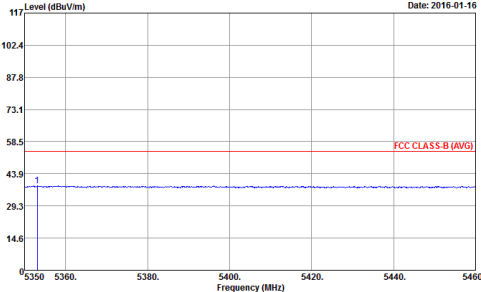
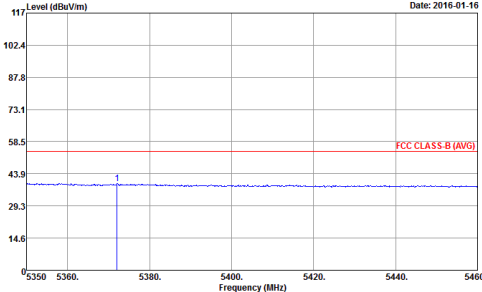


Band 2 5250~5350MHz
WIFI 802.11ac VHT20 (Band Edge @ 3m)

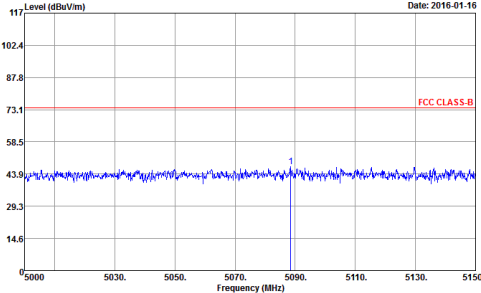
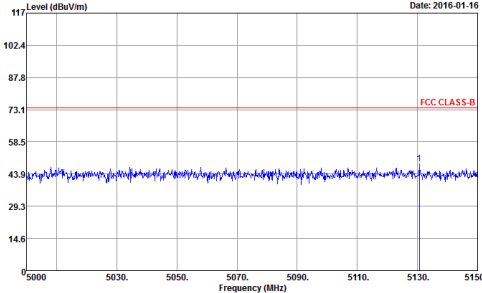
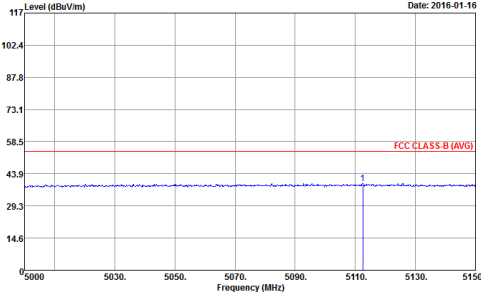
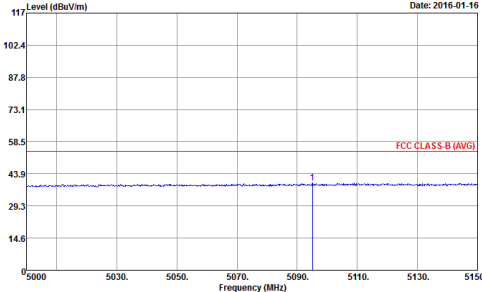
Table with 4 quadrants: Peak Horizontal, Peak Vertical, Avg. Horizontal, Avg. Vertical. Each quadrant contains a graph of Level (dBuV/m) vs Frequency (MHz) and associated test parameters.



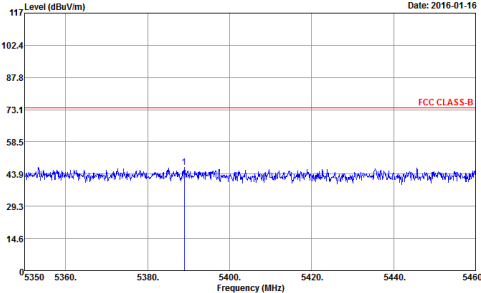
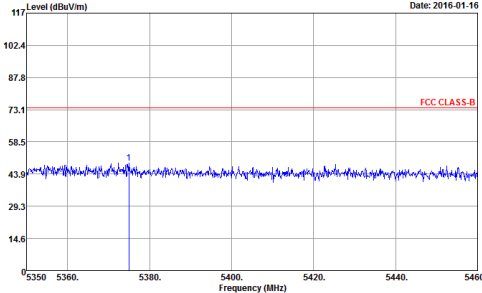
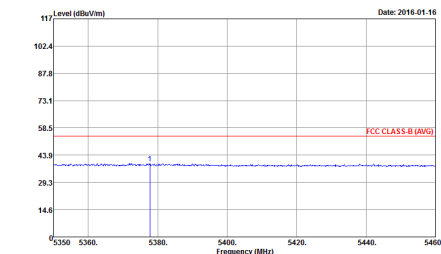
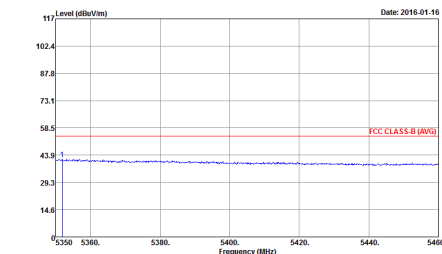


| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH52 5260MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 76</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 76</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 76</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 76</p> |

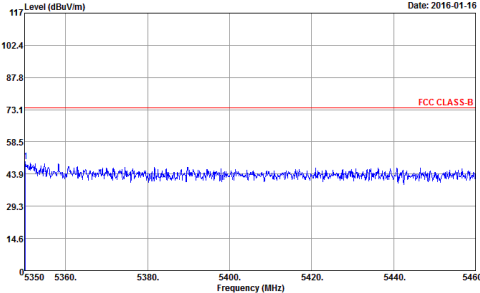
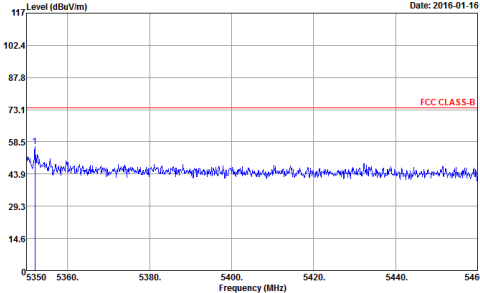
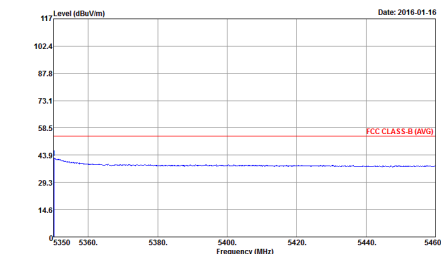
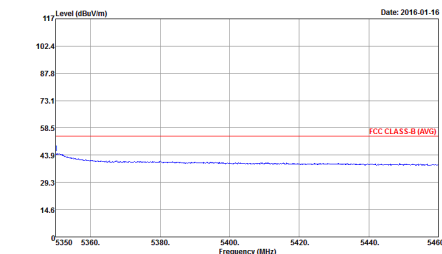


| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH60 5300MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p> |



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT20 CH60 5300MHz - R  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p>     |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p>     |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 77</p> |



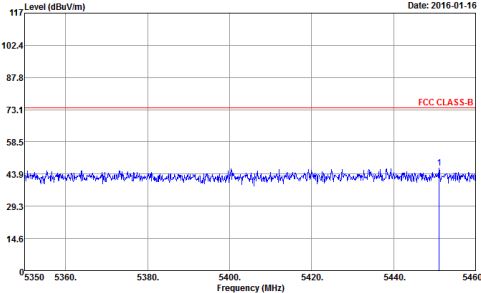
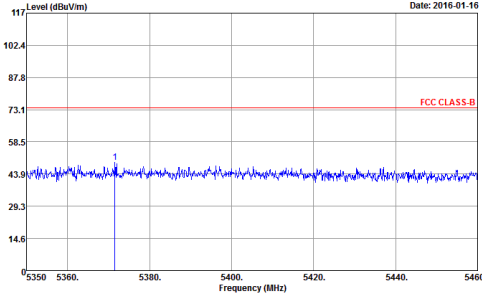
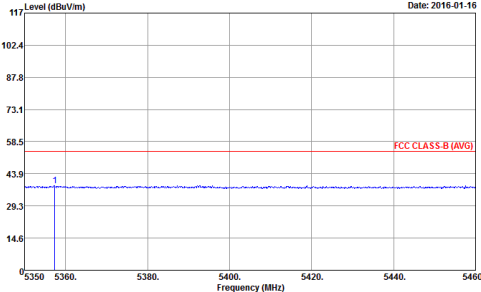
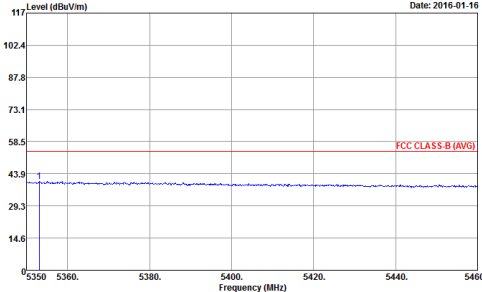
| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT20 CH64 5320MHz  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 78</p>     |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 78</p>     |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 78</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 78</p> |



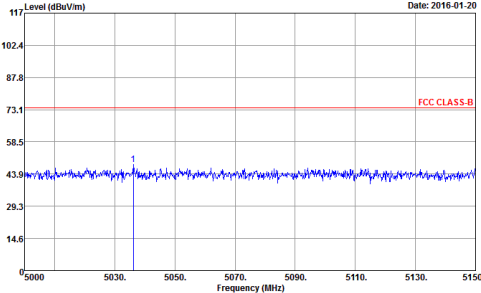
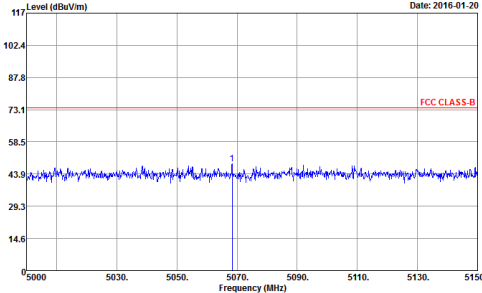
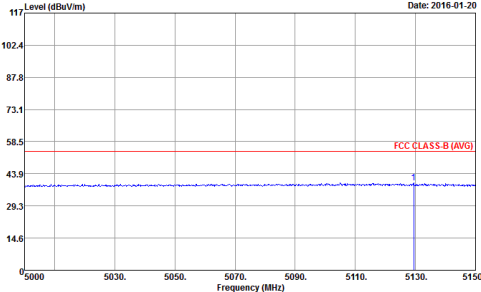
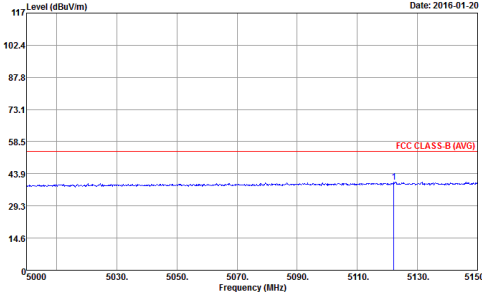
Band 2 5250~5350MHz
WIFI 802.11ac VHT40 (Band Edge @ 3m)

Table with 4 quadrants: Peak Horizontal, Peak Vertical, Avg. Horizontal, Avg. Vertical. Each quadrant contains a spectral plot and test parameters.

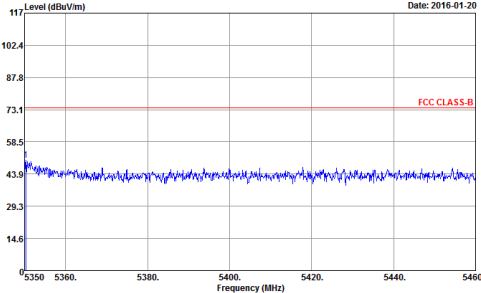
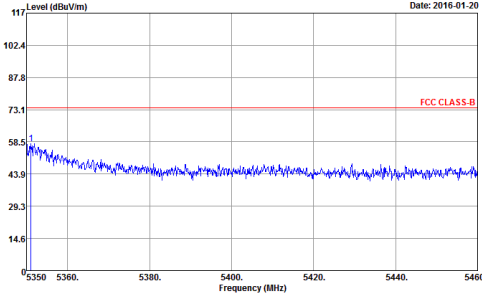
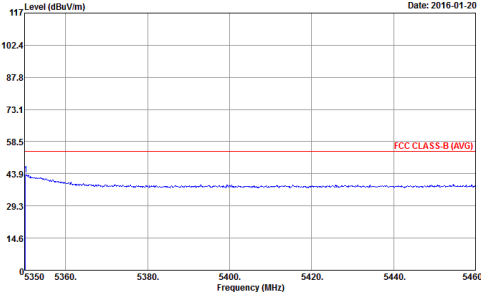
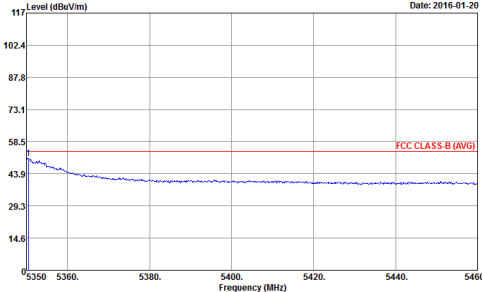


| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH54 5270MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 79</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 79</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 79</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 79</p> |



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH62 5310MHz - L   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p> |



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH62 5310MHz - R   |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 80<br/>           Setting : 17</p> |

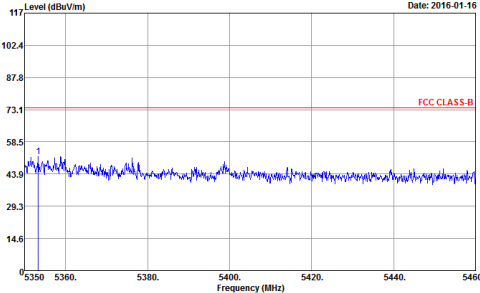
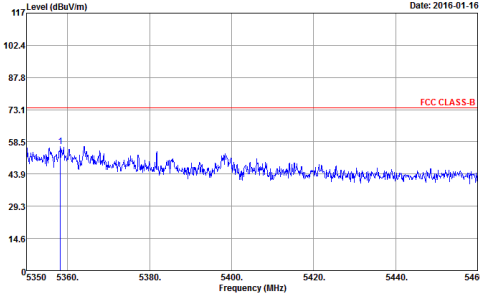
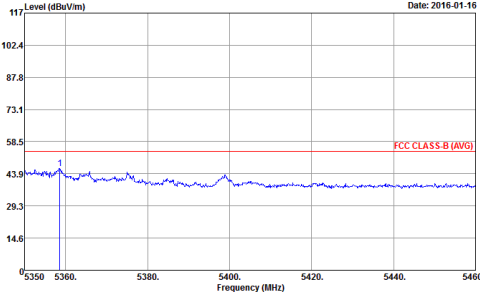
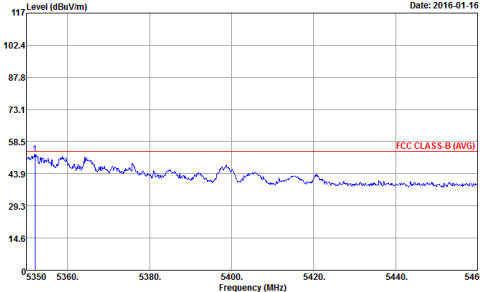




Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

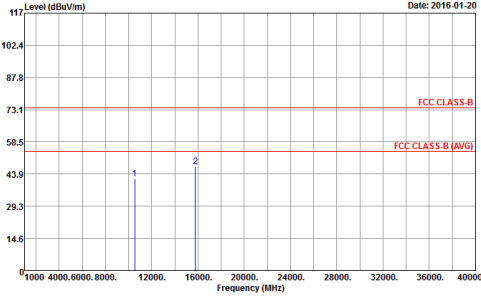
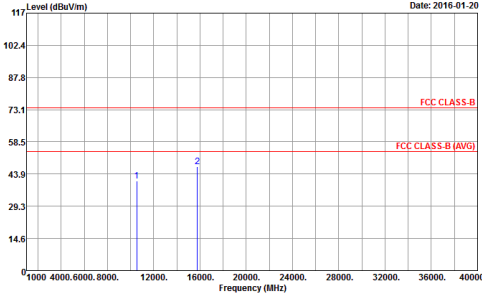
Table with 4 quadrants: Peak Horizontal, Peak Vertical, Avg. Horizontal, Avg. Vertical. Each quadrant contains a spectral plot and technical details like Site, Condition, Detector, Project, Mode, Setting.



| WIFI               | Band 2 5250~5350MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT80 CH58 5290MHz - R  |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 81<br/>           Setting : 15</p>       |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 81<br/>           Setting : 15</p>       |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 81<br/>           Setting : 15</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:10.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 81<br/>           Setting : 15</p> |



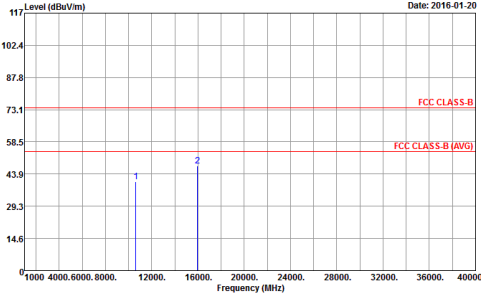
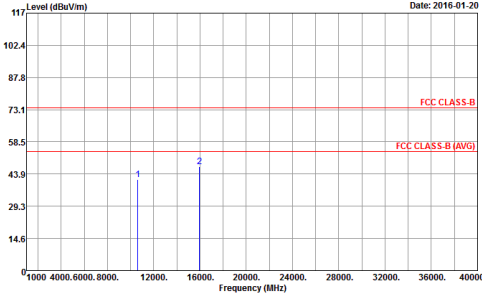
**Band 2 5250~5350MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI                           | Band 2 5250~5350MHz Harmonic @ 3m   |  |
|--------------------------------|---|--|
| ANT                            | 802.11n HT20 CH52 5260MHz   |  |
| 1+2                            | Horizontal  | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 71</p> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_I50809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 71</p> |



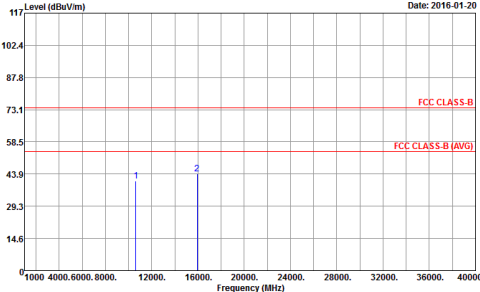
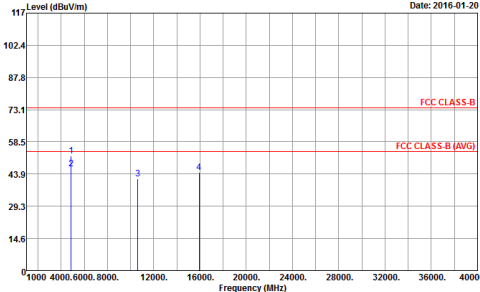
| WIFI                       | Band 2 5250~5350MHz Harmonic @ 3m   |   |
|----------------------------|---|---|
| ANT                        | 802.11n HT20 CH60 5300MHz   |   |
| 1+2                        | Horizontal  | Vertical  |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 72</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 72</p> |



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 2 5250~5350MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT20 CH64 5320MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 73</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 73</p> |





|                                       |  |   |
|---------------------------------------|--|---|
| WIFI                                  | Band 2 5250~5350MHz Harmonic @ 3m  |   |
| ANT                                   | 802.11n HT40 CH62 5310MHz  |   |
| 1+2                                   | Horizontal   | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 75</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 75</p> |

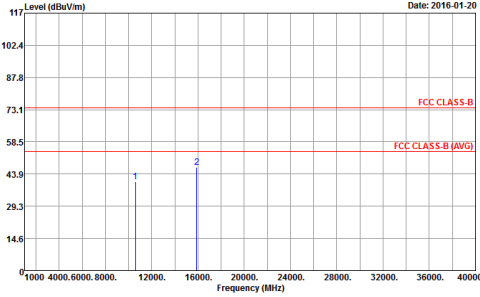
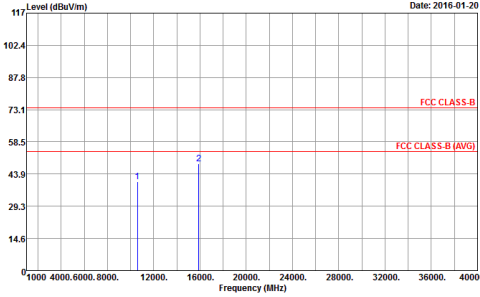


Band 2 5250~5350MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

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





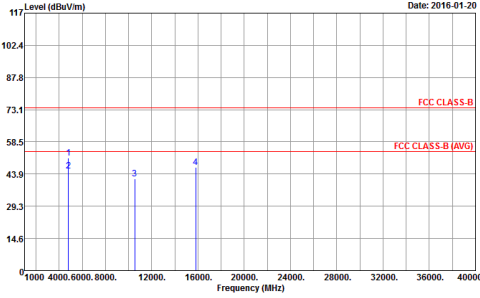
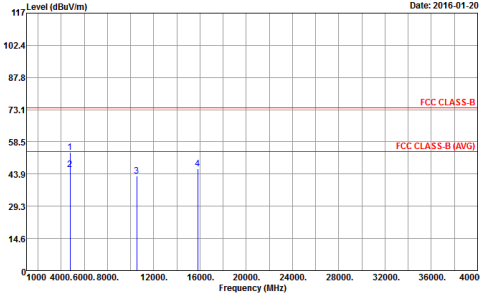
|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 2 5250~5350MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11ac VHT20 CH60 5300MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 77</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 77</p> |



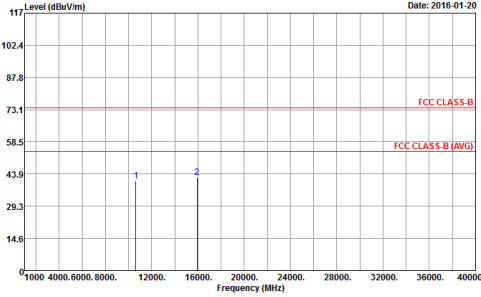
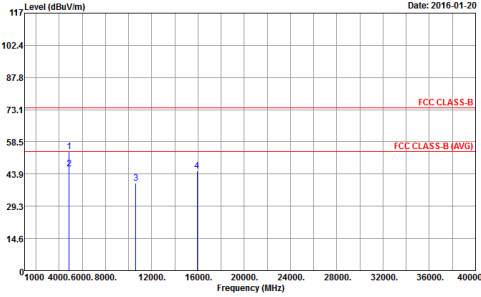
|                                       |  |  |
|---------------------------------------|--|--|
| WIFI                                  | Band 2 5250~5350MHz Harmonic @ 3m  |  |
| ANT                                   | 802.11ac VHT20 CH64 5320MHz  |  |
| 1+2                                   | Horizontal   | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 78</p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : FR 5D1117<br/>         Mode : 78</p> |



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

| WIFI                           | Band 2 5250~5350MHz Harmonic @ 3m   |  |
|--------------------------------|---|--|
| ANT                            | 802.11ac VHT40 CH54 5270MHz   |  |
| 1+2                            | Horizontal  | Vertical   |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 79</p> |  <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 79</p> |



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 2 5250~5350MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11ac VHT40 CH62 5310MHz   |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 80</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 80</p> |

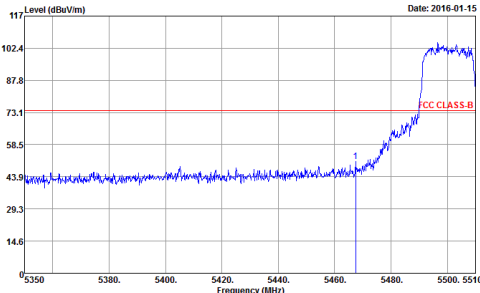
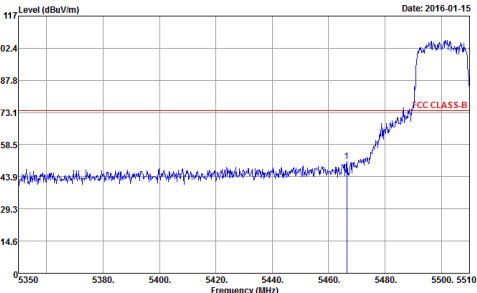
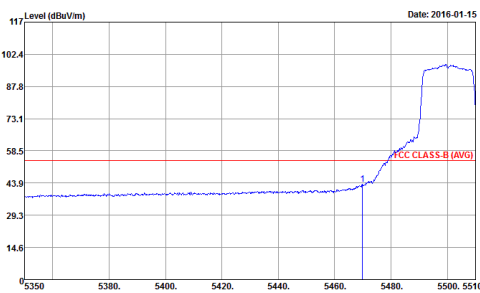
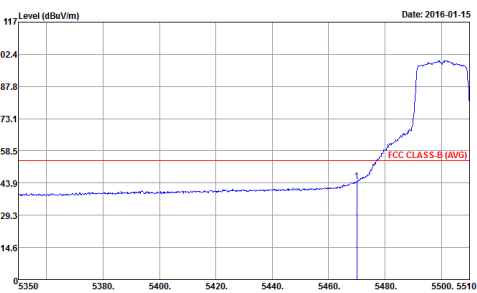


Band 2 5250~5350MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

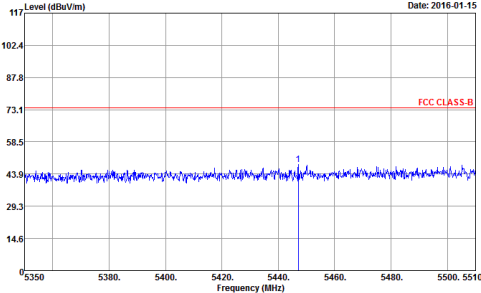
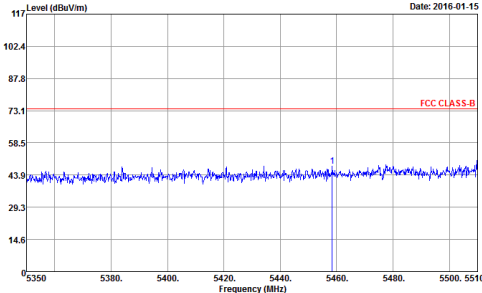
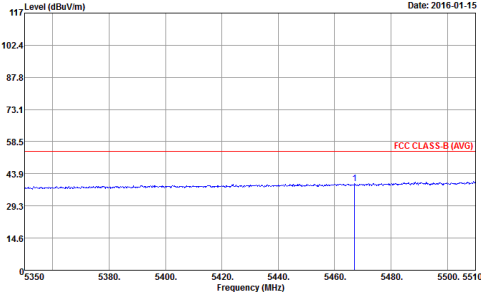
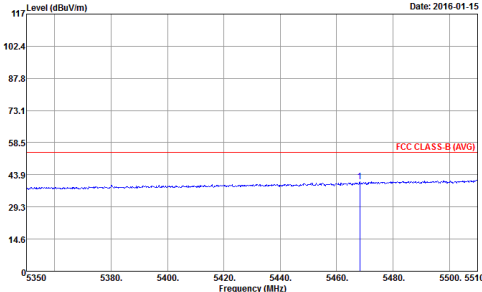
Table with 3 columns: WIFI, ANT, 1+2. It contains two graphs: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) with FCC CLASS-B and FCC CLASS-B (AVG) limits. Includes site and condition details for both orientations.



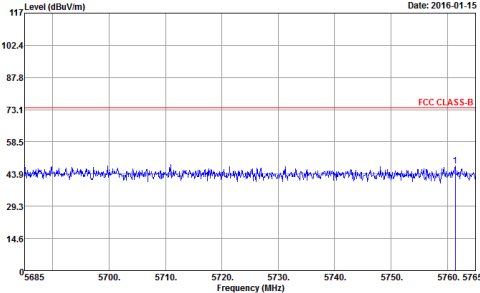
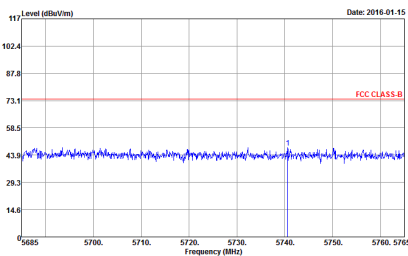
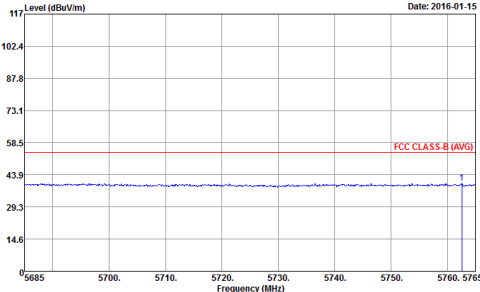
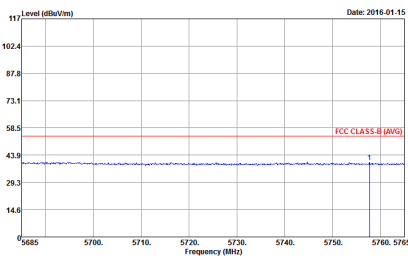
**Band 3 5470~5725MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

| WIFI        | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|-------------|---|--|
| ANT         | 802.11n HT20 CH100 5500MHz  |  |
| 1+2         | Horizontal  | Vertical   |
| <b>Peak</b> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 82</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 82</p>      |
| <b>Avg.</b> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 82</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 82</p> |



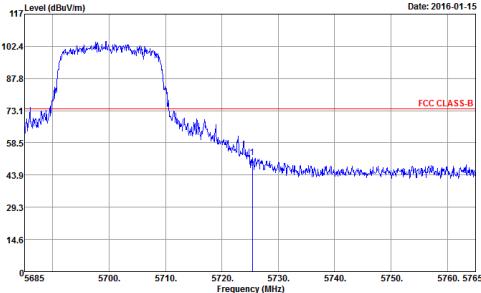
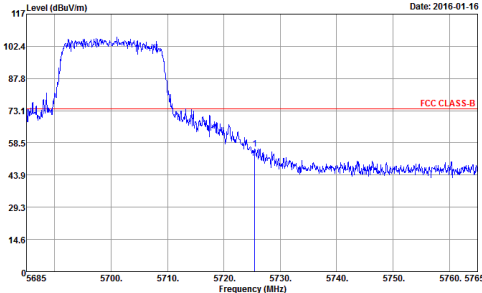
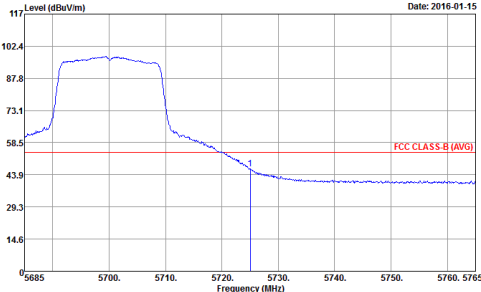
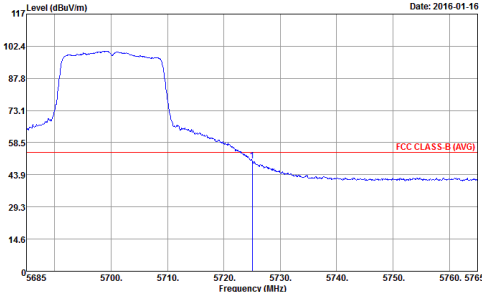
| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH116 5580MHz - L  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p>      |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p>      |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p> |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p> |



| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH116 5580MHz - R  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p>      |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p>      |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p> |  <p>Date: 2016-01-15</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 83</p> |

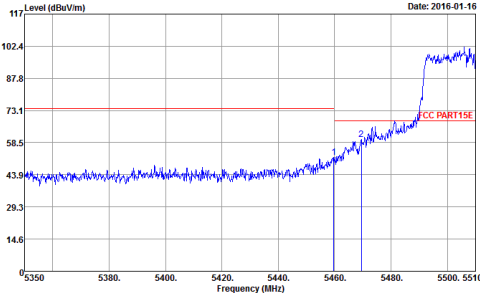
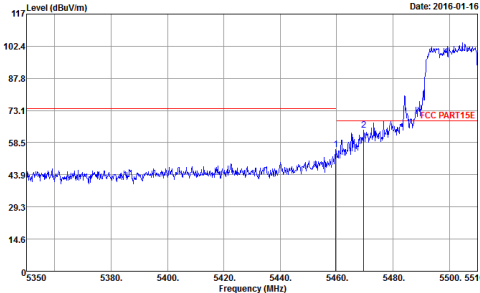
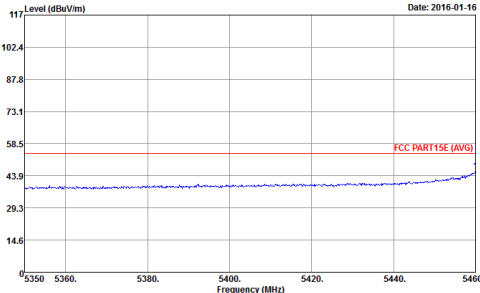
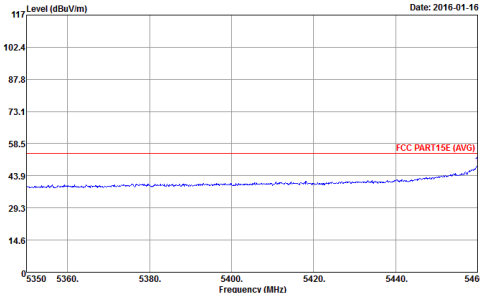




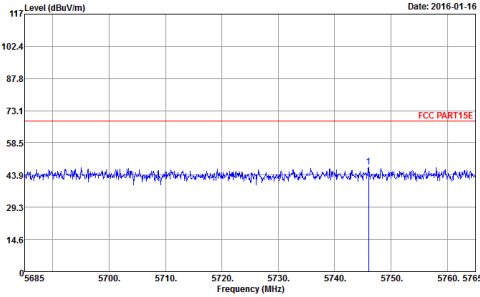
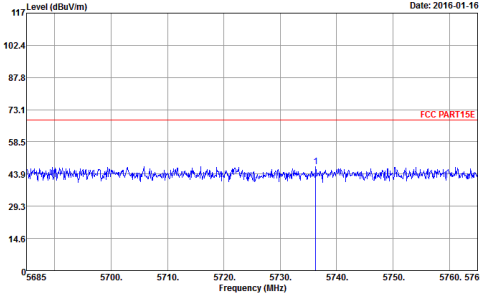
| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT20 CH140 5700MHz  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 84</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 84</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 84</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 84</p> |



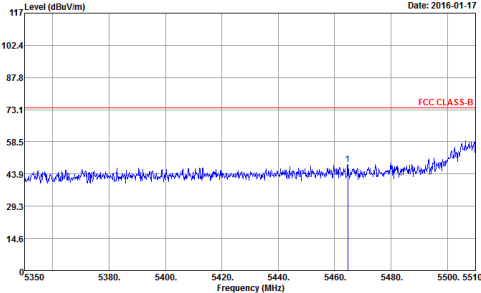
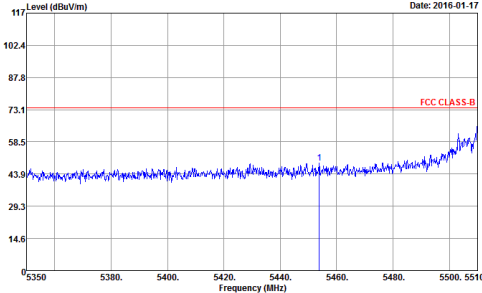
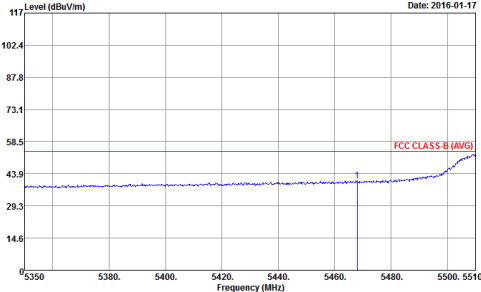
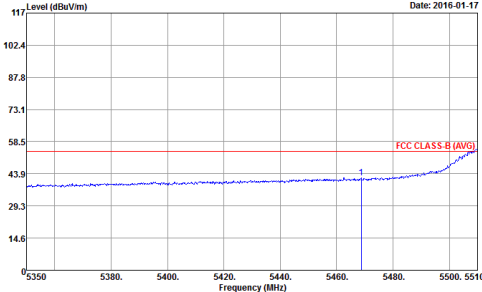
**Band 3 5470~5725MHz  
WIFI 802.11n HT40 (Band Edge @ 3m)**

| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11n HT40 CH102 5510MHz - L   |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 85</p>         |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 85</p>         |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC PART15E (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 85</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC PART15E (AVG) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 85</p> |

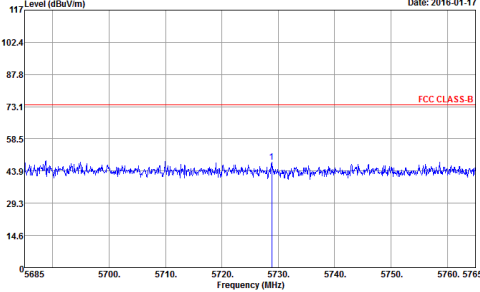
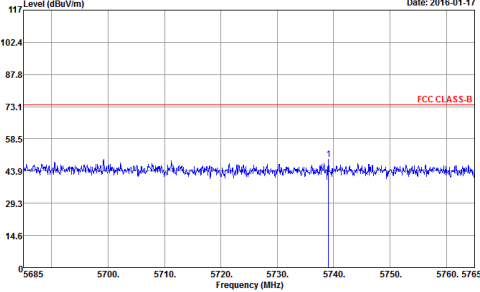
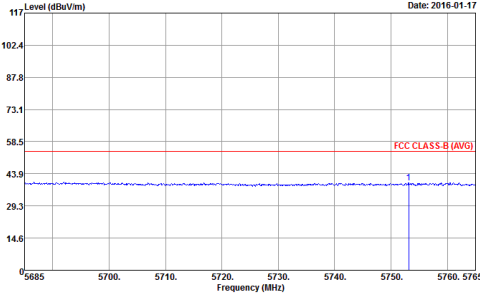
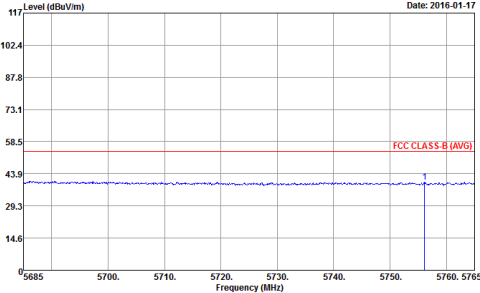


|             |  |   |
|-------------|--|---|
| WIFI        | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>  |   |
| ANT         | <b>802.11n HT40 CH102 5510MHz - R</b>  |   |
| 1+2         | <b>Horizontal</b>  | <b>Vertical</b>   |
| <b>Peak</b> |  <p style="font-size: small;">Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>         Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/>         RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 85</p> |  <p style="font-size: small;">Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>         Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/>         RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 85</p> |

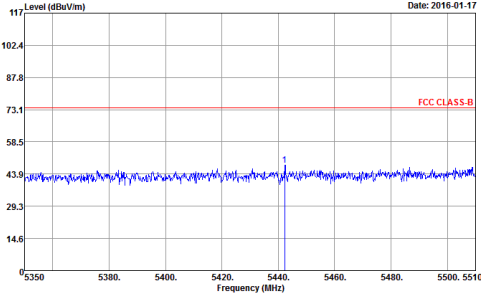
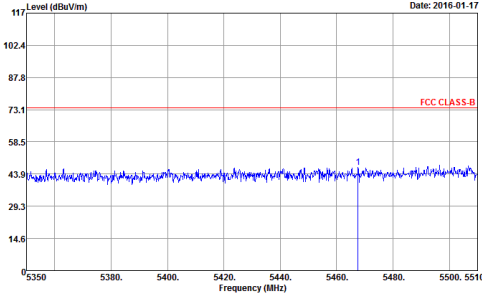
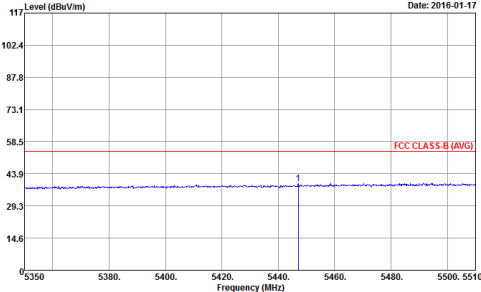
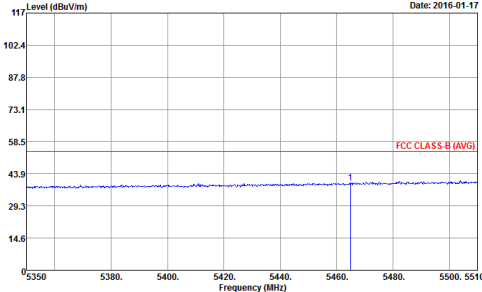


| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH110 5550MHz - L  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p>      |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p>      |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p> |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p> |

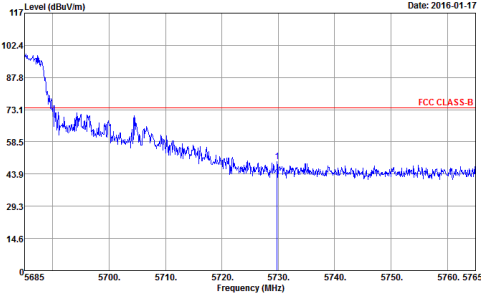
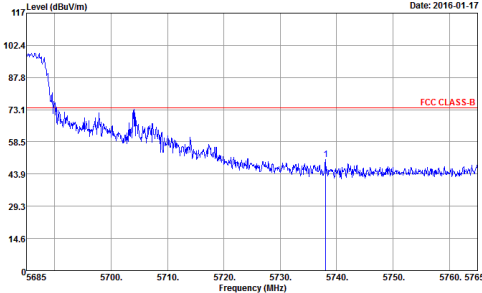
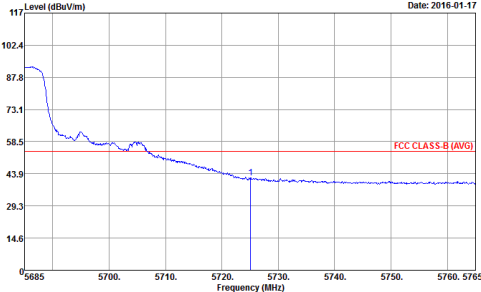
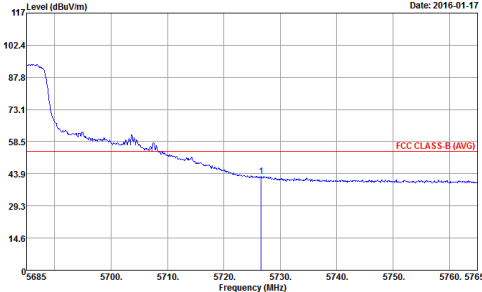


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|------|---|--|
| ANT  | 802.11n HT40 CH110 5550MHz - R  |  |
| 1+2  | Horizontal  | Vertical   |
| Peak |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p>      |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p>      |
| Avg. |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p> |  <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 86</p> |



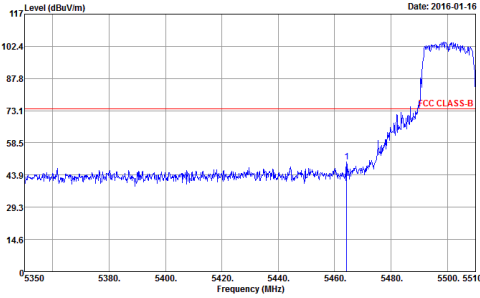
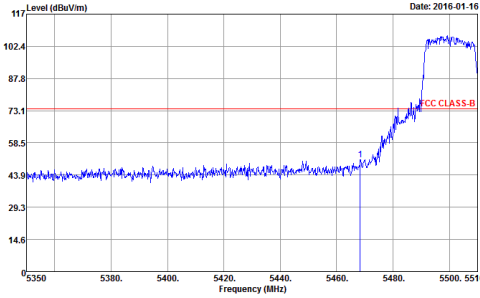
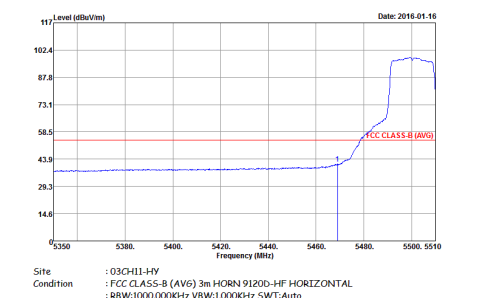
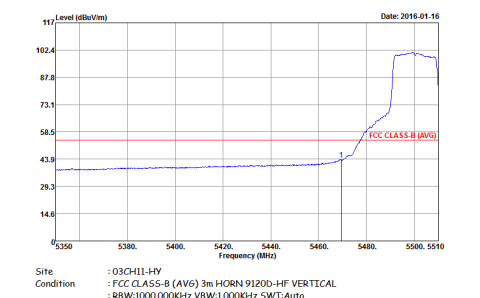
| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH134 5670MHz - L  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p> |



| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11n HT40 CH134 5670MHz - R  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 87</p> |

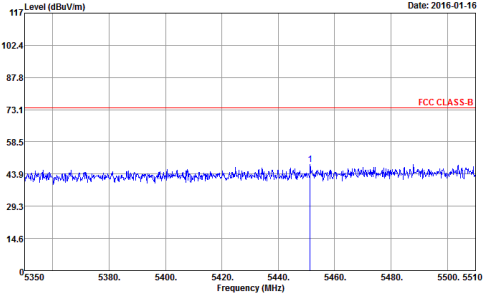
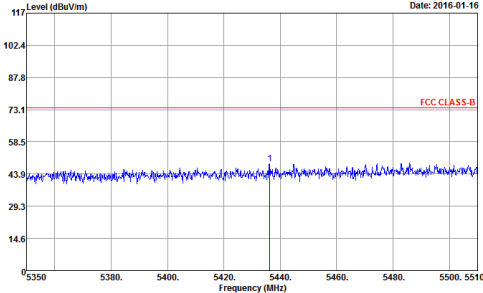
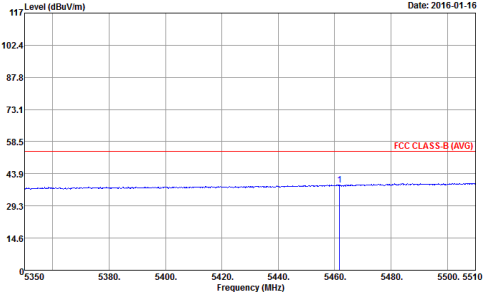
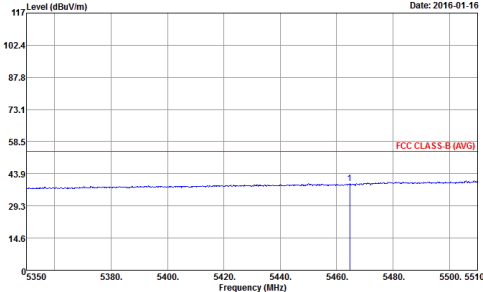


**Band 3 5470~5725MHz  
WIFI 802.11ac VHT20 (Band Edge @ 3m)**

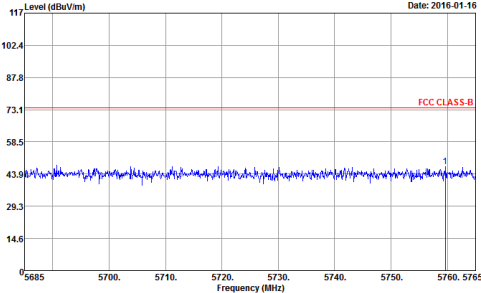
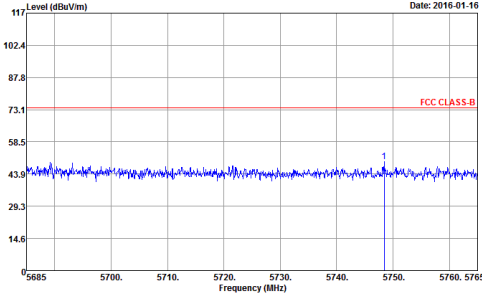
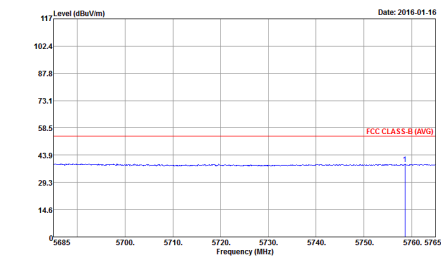
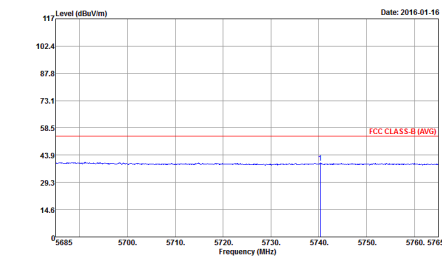
| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT20 CH100 5500MHz   |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 88</p>         |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 88</p>         |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 88</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 88</p> |



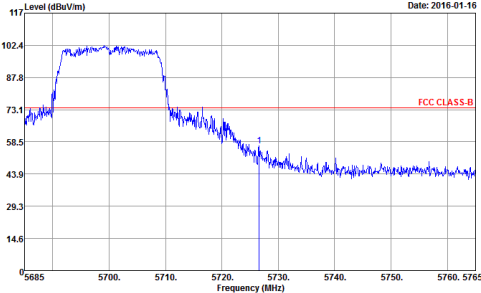
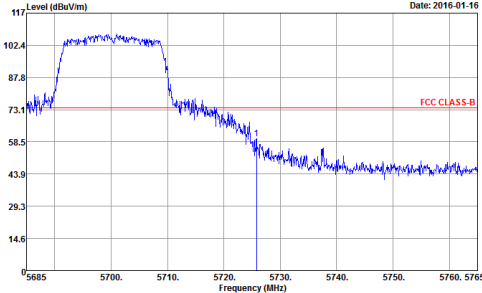
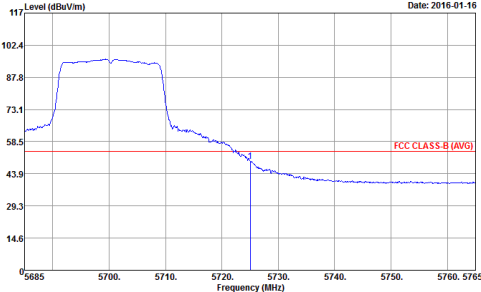
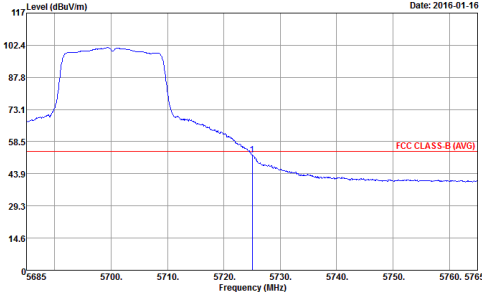


| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT20 CH116 5580MHz - L  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p> |



| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|--------------------|--|---|
| ANT                | 802.11ac VHT20 CH116 5580MHz - R   |   |
| 1+2                | Horizontal   | Vertical  |
| <p><b>Peak</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p>     |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p>     |
| <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 89</p> |



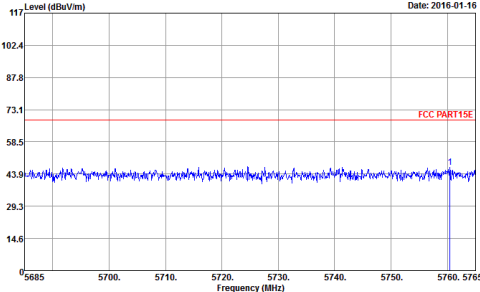
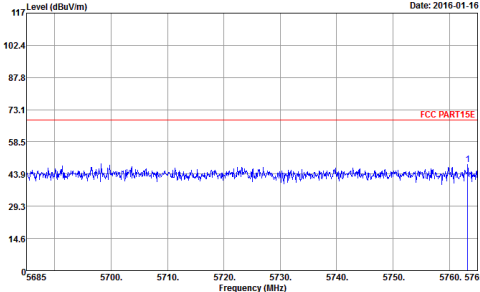
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|------|---|--|
| ANT  | 802.11ac VHT20 CH140 5700MHz  |  |
| 1+2  | Horizontal  | Vertical   |
| Peak |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> <p>Detector : Peak<br/>Project : 5D1117<br/>Mode : 90</p>      |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> <p>Detector : Peak<br/>Project : 5D1117<br/>Mode : 90</p>      |
| Avg. |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p> <p>Detector : Peak<br/>Project : 5D1117<br/>Mode : 90</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>RBW:1000.000KHz VBW:1.000KHz SWT:Auto</p> <p>Detector : Peak<br/>Project : 5D1117<br/>Mode : 90</p> |



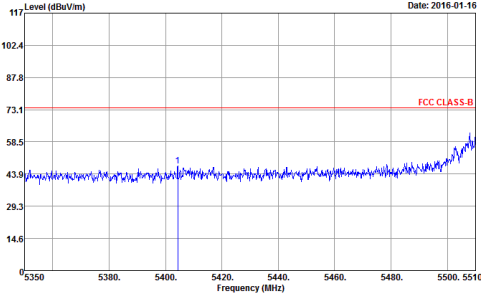
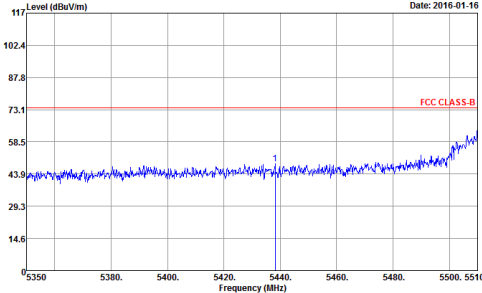
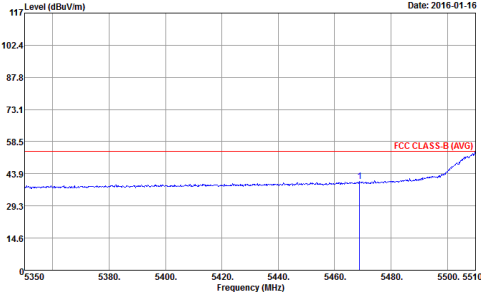
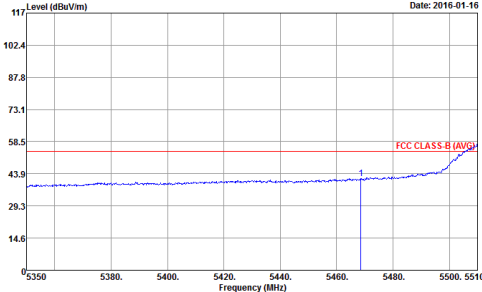
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|--------------------|--|--|
| ANT                | 802.11ac VHT40 CH102 5510MHz - L   |  |
| 1+2                | Horizontal   | Vertical   |
| <p><b>Peak</b></p> | <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 91<br/>           Setting : 22 : 68.3</p>    | <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 91<br/>           Setting : 22 : 68.3</p>    |
| <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 91<br/>           Setting : 22 : 68.3</p> | <p>Site : 03CH11-HY<br/>           Condition : FCC PART15E (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 91<br/>           Setting : 22 : 68.3</p> |

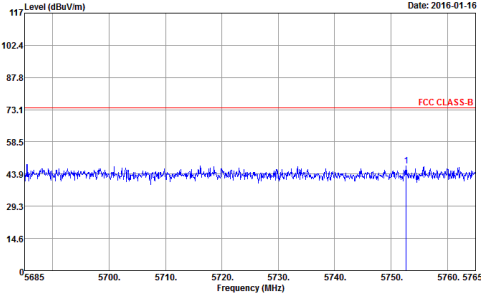
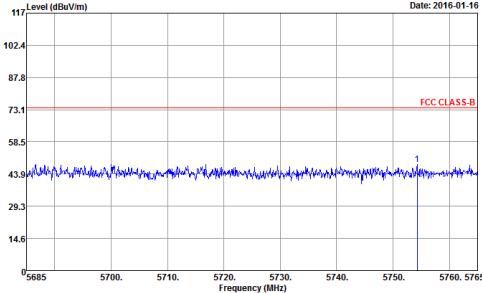
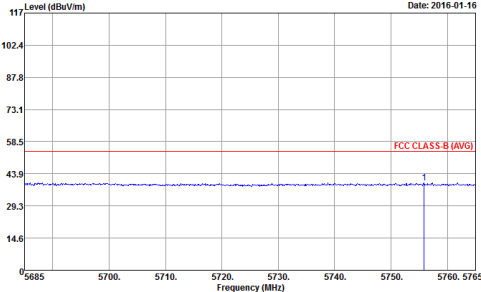
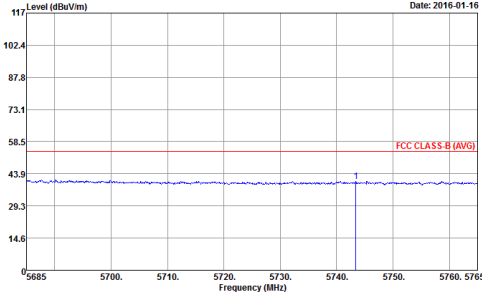


|             |  |   |
|-------------|--|---|
| WIFI        | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>  |   |
| ANT         | <b>802.11ac VHT40 CH102 5510MHz - R</b>  |   |
| 1+2         | <b>Horizontal</b>  | <b>Vertical</b>   |
| <b>Peak</b> |  <p style="font-size: small;">Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>         Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/>         : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 91<br/>         Setting : 22<br/>         : 68.3</p> |  <p style="font-size: small;">Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>         Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/>         : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 91<br/>         Setting : 22<br/>         : 68.3</p> |

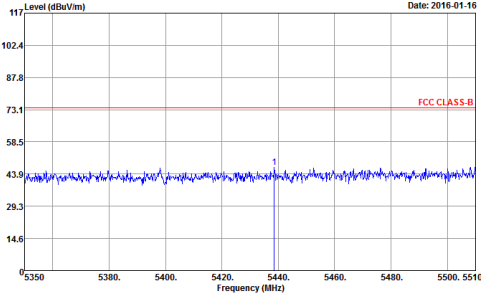
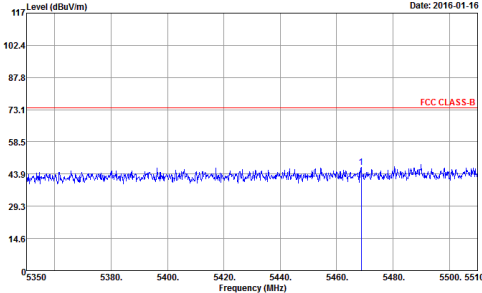
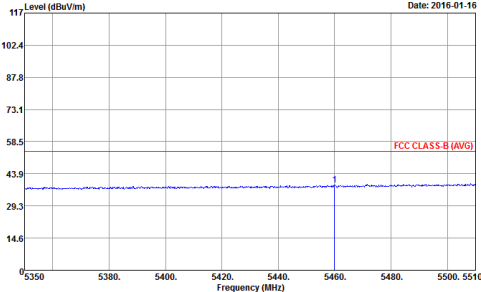
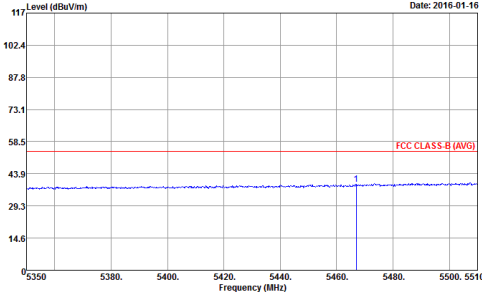


| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH110 5550MHz - L  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p> |



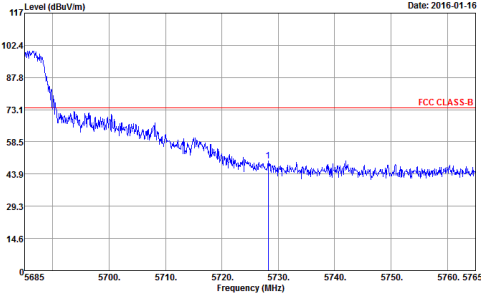
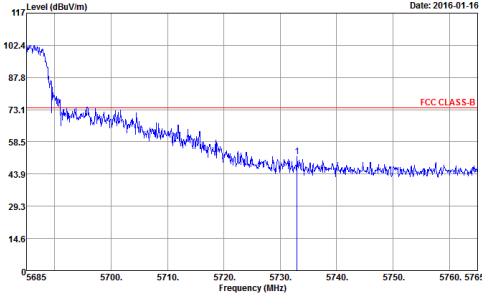
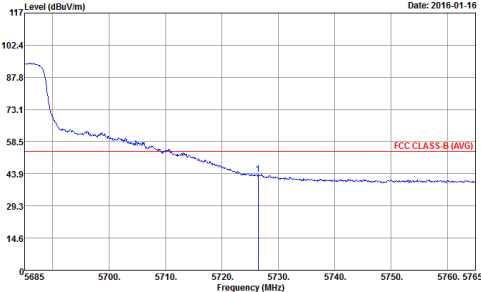
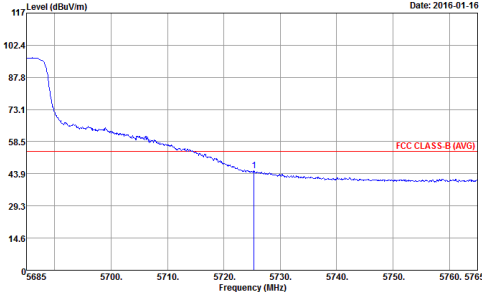
| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH110 5550MHz - R  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 92</p> |



| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH134 5670MHz - L  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p> |





| WIFI               | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|--------------------|---|--|
| ANT                | 802.11ac VHT40 CH134 5670MHz - R  |  |
| 1+2                | Horizontal  | Vertical   |
| <p><b>Peak</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p>      |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p>      |
| <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF HORIZONTAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p> |  <p>Site : 03CH11-HY<br/>           Condition : FCC CLASS-B (AVG) 3m HORN 9120D-HF VERTICAL<br/>           : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 5D1117<br/>           Mode : 93</p> |



Band 3 5470~5725MHz
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 test parameters.



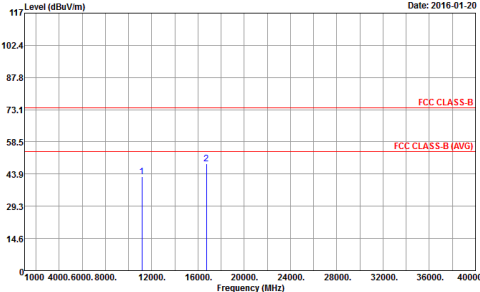
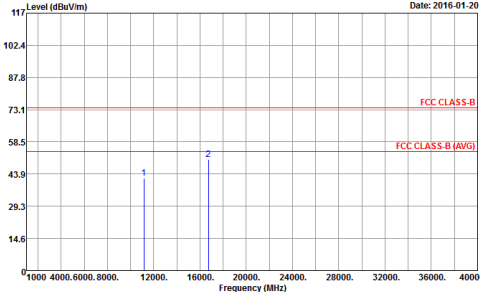
|      |  |  |
|------|--|--|
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m   |  |
| ANT  | 802.11ac VHT80 CH106 5530MHz - R   |  |
| 1+2  | Horizontal   | Vertical   |
| Peak | <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>         Condition : FCC PART15E 3m HORN 9120D-HF HORIZONTAL<br/>         RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 94</p> | <p>Date: 2016-01-17</p> <p>Site : 03CH11-HY<br/>         Condition : FCC PART15E 3m HORN 9120D-HF VERTICAL<br/>         RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 94</p> |



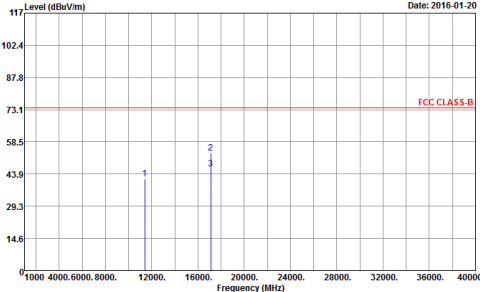
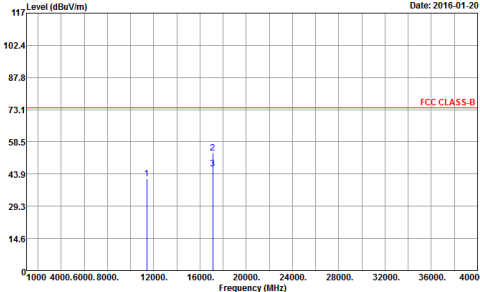
Band 3 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

Table with 2 columns: Horizontal and Vertical. Each column contains a graph of Level (dBuV/m) vs Frequency (MHz) and associated test parameters like Site, Condition, Detector, Project, and Mode.



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT20 CH116 5580MHz  |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 83</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 83</p> |



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT20 CH140 5700MHz  |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 84</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 84</p> |



**Band 3 5470~5725MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**

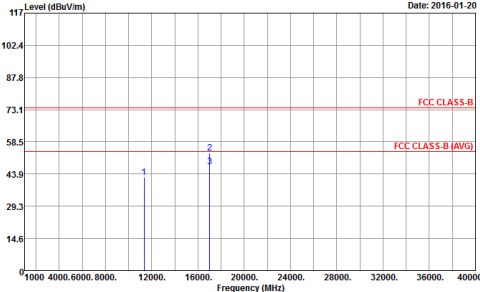
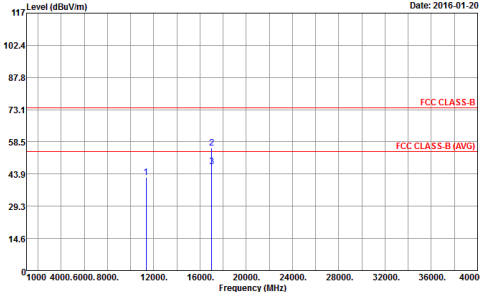
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
|--------------|---|---|
| ANT          | 802.11n HT40 CH102 5510MHz  |   |
| 1+2          | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 85</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 85</p> |



|                                       |   |   |
|---------------------------------------|---|---|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT                                   | 802.11n HT40 CH110 5550MHz  |   |
| 1+2                                   | Horizontal  | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 86</p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 86</p> |





|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11n HT40 CH134 5670MHz  |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 87</p> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 87</p> |



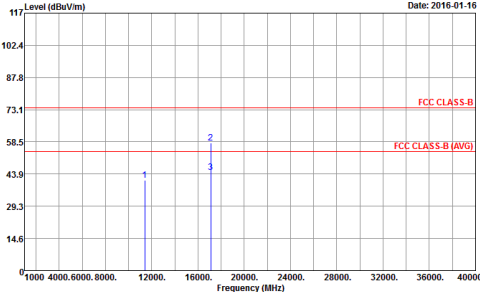
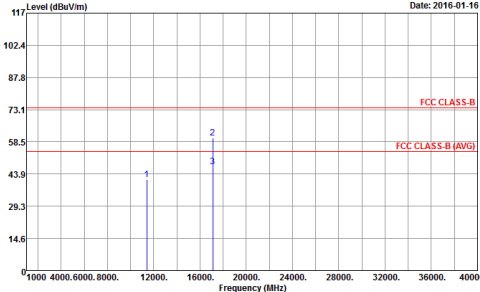
Band 3 5470~5725MHz
WIFI 802.11ac VHT20 (Harmonic @ 3m)

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



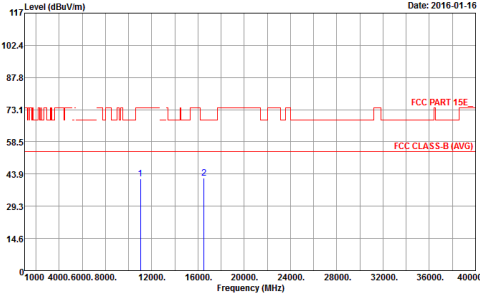
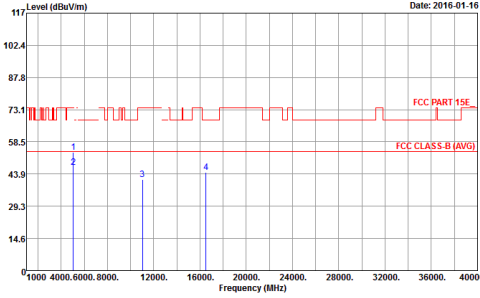
|                                       |   |   |
|---------------------------------------|---|---|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT                                   | 802.11ac VHT20 CH116 5580MHz  |   |
| 1+2                                   | Horizontal  | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 89</p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 89</p> |



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11ac VHT20 CH140 5700MHz  |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 90</p> |  <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 90</p> |



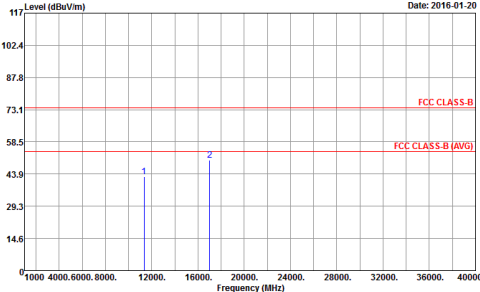
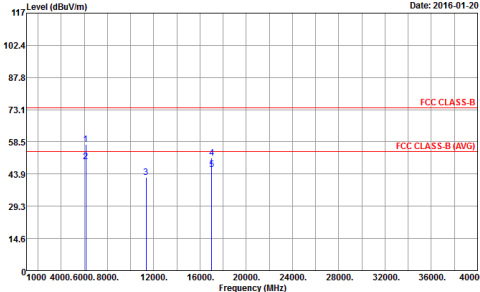
**Band 3 5470~5725MHz  
WIFI 802.11ac VHT40 (Harmonic @ 3m)**

| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m  |   |
|---------------------------------------|--|---|
| ANT                                   | 802.11ac VHT40 CH102 5510MHz   |   |
| 1+2                                   | Horizontal   | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC PART 15E_3m 9170 SHF HORM_150809 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 91</p> |  <p>Date: 2016-01-16</p> <p>Site : 03CH11-HY<br/>Condition : FCC PART 15E_3m 9170 SHF HORM_150809 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 91</p> |



|                                       |   |   |
|---------------------------------------|---|---|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT                                   | 802.11ac VHT40 CH110 5550MHz  |   |
| 1+2                                   | Horizontal  | Vertical  |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 92</p> | <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 92</p> |



|                                       |   |  |
|---------------------------------------|---|--|
| WIFI                                  | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT                                   | 802.11ac VHT40 CH134 5670MHz  |  |
| 1+2                                   | Horizontal  | Vertical   |
| <p><b>Peak</b></p> <p><b>Avg.</b></p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 93</p> |  <p>Site : 03CH11-HY<br/>         Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/>         Detector : Peak<br/>         Project : 5D1117<br/>         Mode : 93</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><br><br><b>Avg.</b> | <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 HORIZONTAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 94</p> | <p>Date: 2016-01-20</p> <p>Site : 03CH11-HY<br/> Condition : FCC CLASS-B 3m 9170 SHF HORM_150809 VERTICAL<br/> Detector : Peak<br/> Project : 5D1117<br/> Mode : 94</p> |





Emission below 1GHz  
5GHz WIFI 802.11n VHT80 (LF)

| WIFI         | 5GHz WIFI  |  |
|--------------|--|--|
| ANT          | 802.11n VHT80 LF   |  |
| 1+2          | Horizontal   | Vertical   |
| QP /<br>Peak | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m BI-LOG 6111D-LF_9668 HORIZONTAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 107</p> | <p>Site : 03CH11-HY<br/>Condition : FCC CLASS-B 3m BI-LOG 6111D-LF_9668 VERTICAL<br/>Detector : Peak<br/>Project : 5D1117<br/>Mode : 107</p> |