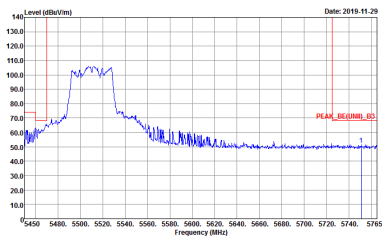
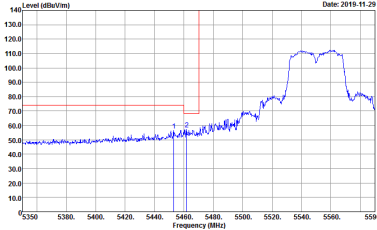
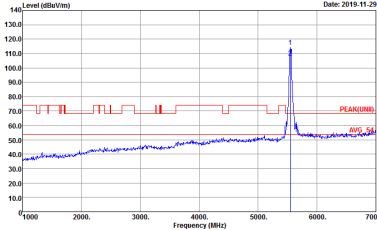
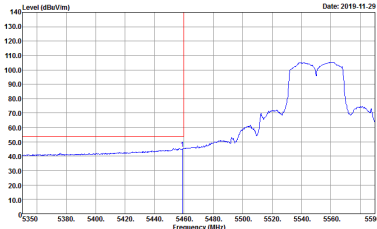


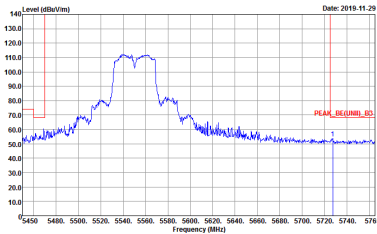


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                     |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH102 5510MHz - R                                                                                                                                                                                                                                                                                                         |             |
| 0+1  | Vertical                                                                                                                                                                                                                                                                                                                               | Fundamental |
| Peak | <div><p>Site : USCH11-4V<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 91200-HF VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 13.5<br/>Date: 2010-11-29<br/>PEAK_BE(UNIT1)_B3</p></div> | Left blank  |

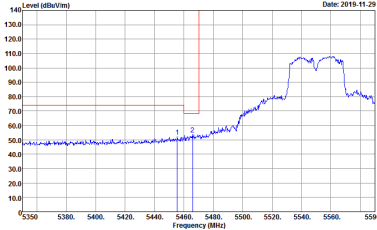
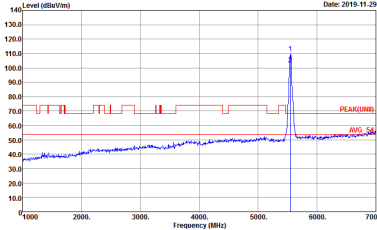
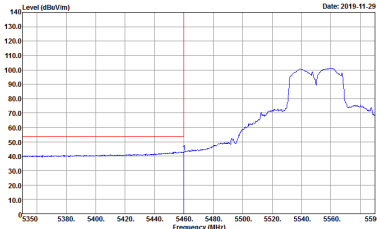


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                          |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH110 5550MHz - L                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                          |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                                              |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT1) 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p></div> |
| Avg. | <div><p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p></div>   | Left blank                                                                                                                                                                                                                                                                               |

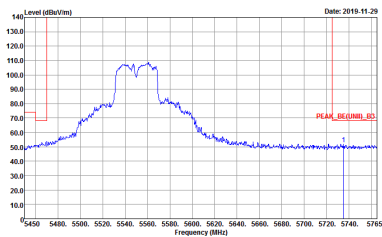


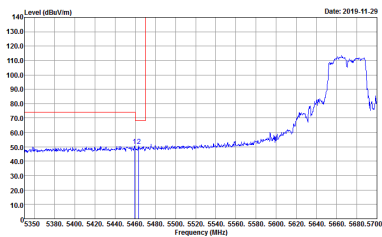
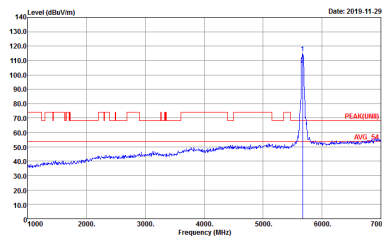
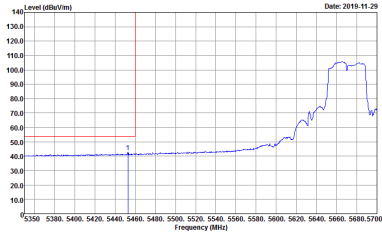
|      |                                                                                                                                                                                                                                                                                                |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                             |             |
| ANT  | 802.11n HT40 CH110 5550MHz - R                                                                                                                                                                                                                                                                 |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                     | Fundamental |
| Peak | <div><p>Site : USCH11-4V<br/>Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p><p>Date: 2010-11-29</p><p>PEAK_BE(UNIT)_B3</p></div> | Left blank  |



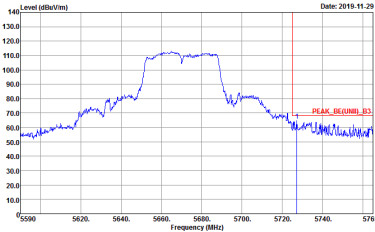
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                       |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH110 5550MHz - L                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                       |
| 0+1  | Vertical                                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                                           |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT), B3 3m HORN 9120D-HF VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p></div> |
| Avg. | <div><p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT), B3 3m HORN 9120D-HF VERTICAL<br/>RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p></div>   | Left blank                                                                                                                                                                                                                                                                            |

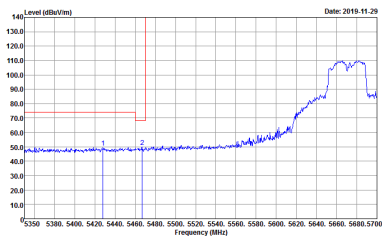
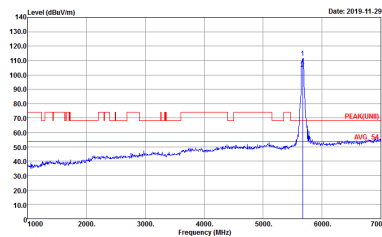
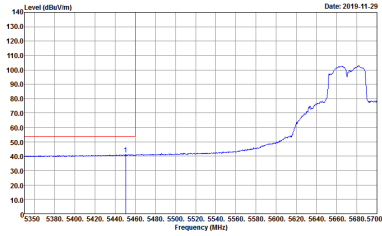


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                    |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH110 5550MHz - R                                                                                                                                                                                                                                        |             |
| 0+1  | Vertical                                                                                                                                                                                                                                                              | Fundamental |
| Peak | <div><p>Site : USCH11-4V<br/>Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 15.5</p><p>Date: 2010-11-29</p></div> | Left blank  |

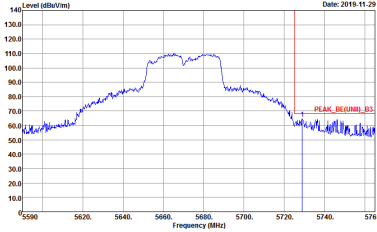
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH134 5670MHz - L                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                  |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                                                                                      |
| Peak |  <p>           Site : 03CH11-HY<br/>           Condition : PEAK_BE(UNIT), B3 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p>  |  <p>           Site : 03CH11-HY<br/>           Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p> |
| Avg. |  <p>           Site : 03CH11-HY<br/>           Condition : AVG_BE(UNIT), B3 3m HORN 9120D-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p> | Left blank                                                                                                                                                                                                                                                                                       |



| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                            |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH134 5670MHz - R                                                                                                                                                                                                                                                                |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                    | Fundamental |
| Peak | <div><p>Site : 03CH11-4V<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | Left blank  |

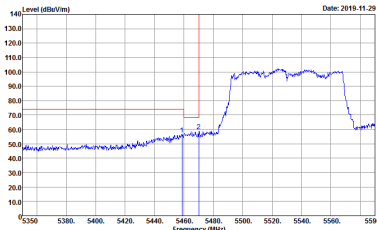
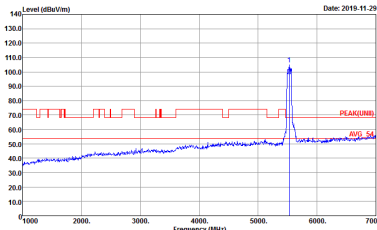
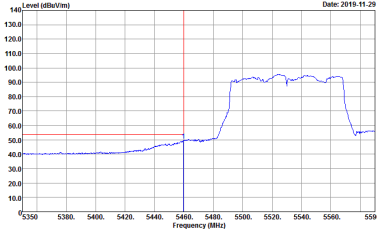
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                    |                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH134 5670MHz - L                                                                                                                                                                                                        |                                                                                                                                                                                                                                 |
| 0+1  | Vertical                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p>  |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT1) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> | Left blank                                                                                                                                                                                                                      |



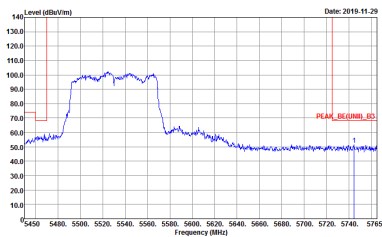
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                            |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH134 5670MHz - R                                                                                                                                                                                                                |             |
| 0+1  | Vertical                                                                                                                                                                                                                                      | Fundamental |
| Peak | <div><p>Site : 03CH11-4V<br/>Condition : PEAK_RE(UNIT)_B3 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | Left blank  |



**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                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                     |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                                                         |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 992410-01<br/>Setting : 11</p>  |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT1) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 992410-01<br/>Setting : 11</p> |
| Avg. |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 992410-01<br/>Setting : 11</p> | Left blank                                                                                                                                                                                                                                                          |

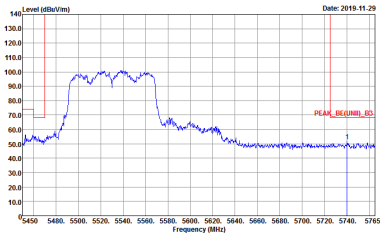


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                          |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VHT80 CH106 5530MHz - R                                                                                                                                                                                                                                                            |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                  | Fundamental |
| Peak | <div><p>Site : USCH11-4V<br/>Condition : PEAK_BE(UNIT), B3 3m HORN 91200-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 11</p></div> | Left blank  |



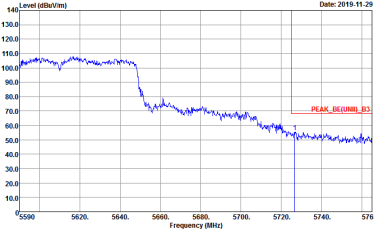
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                               |                                                                                                                                            |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VHT80 CH106 5530MHz - L                                                                                                                 |                                                                                                                                            |
| 0+1  | Vertical                                                                                                                                         | Fundamental                                                                                                                                |
| Peak | <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 11</p> | <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT1) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 11</p> |
|      | <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 11</p>  | Left blank                                                                                                                                 |



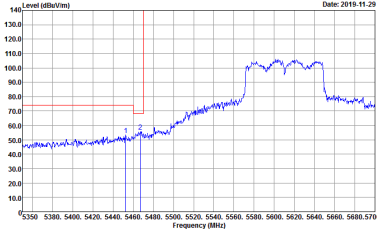
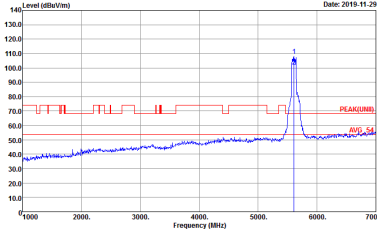
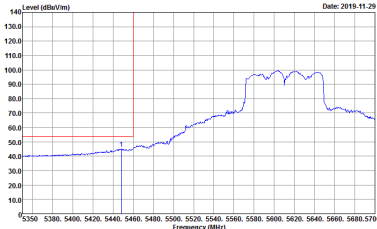
| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                         |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VHT80 CH106 5530MHz - R                                                                                                                                                                                                                                                           |             |
| 0+1  | Vertical                                                                                                                                                                                                                                                                                   | Fundamental |
| Peak | <div><p>Site : USCH11-4V<br/>Condition : PEAK_BE(UNIT1), B3 3m HORN 9120D-HF VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 11</p></div> | Left blank  |

|      |                                                                                                                                                                 |                                                                                                                                                           |  |  |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| WIFI |                                                                                                                                                                 | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                        |  |  |
| ANT  |                                                                                                                                                                 | 802.11ac VHT80 CH122 5610MHz - L                                                                                                                          |  |  |
| 0+1  | Horizontal                                                                                                                                                      | Fundamental                                                                                                                                               |  |  |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_B3 3m HORN 9120D-1HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-1HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> |  |  |
|      |                                                                                                                                                                 |                                                                                                                                                           |  |  |
| Avg. | <div><p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_B3 3m HORN 9120D-1HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div>  | Left blank                                                                                                                                                |  |  |
|      |                                                                                                                                                                 |                                                                                                                                                           |  |  |

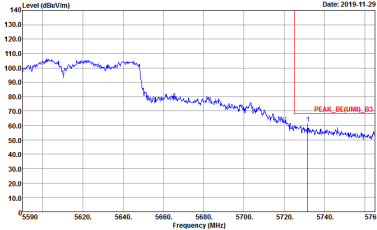


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                              |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VHT80 CH122 5610MHz - R                                                                                                                                                                                                                |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                      | Fundamental |
| Peak | <div><p>Site : USCH11-4V<br/>Condition : PEAK_RE(UNIT)_B3 3m HORN 91200-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | Left blank  |

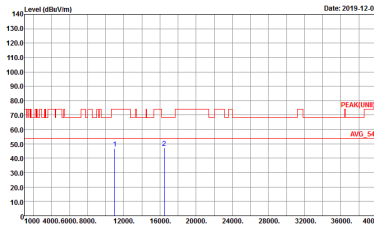
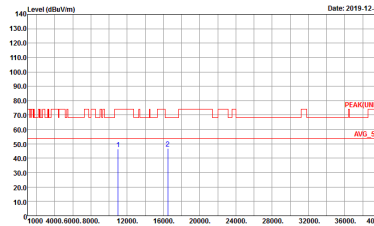


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VHT80 CH122 5610MHz - L                                                                                                                                                                                                                |                                                                                                                                                                                                                                           |
| 0+1  | Vertical                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                               |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div>  | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT1) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> |
| Avg. | <div><p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT1)_B3 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | Left blank                                                                                                                                                                                                                                |

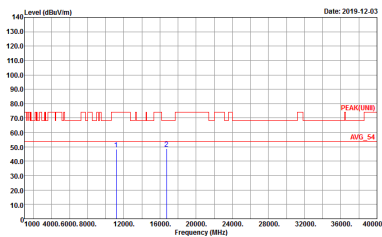
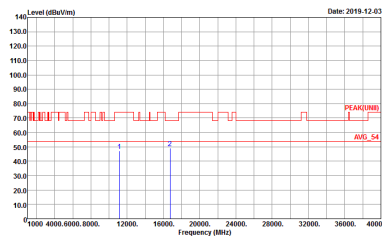


| WIFI | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                             |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VHT80 CH122 5610MHz - R                                                                                                                                                                                                               |             |
| 0+1  | Vertical                                                                                                                                                                                                                                       | Fundamental |
| Peak | <div><p>Site : 03CH11-4V<br/>Condition : PEAK_BE(UNIT1)_B3 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | Left blank  |

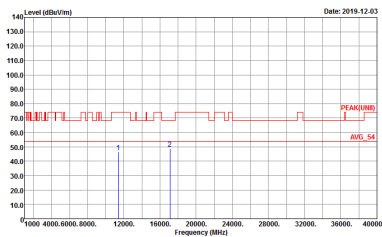
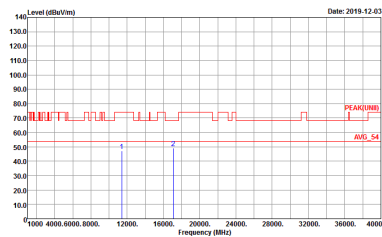
**Band 3 - 5470~5725MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI                           | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT20 CH100 5500MHz                                                                                                                                                                                      |                                                                                                                                                                                                                |
| 0+1                            | Horizontal                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                       |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-HY<br/> Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/> Detector : Peak<br/> Project : 992410-01</p> |  <p>Site : 03CH11-HY<br/> Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/> Detector : Peak<br/> Project : 992410-01</p> |



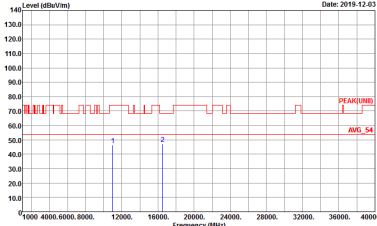
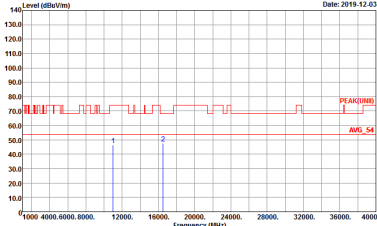
|              |                                                                                                                                                                                                                        |                                                                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
| ANT          | 802.11n HT20 CH116 5580MHz                                                                                                                                                                                             |                                                                                                                                                                                                                       |
| 0+1          | Horizontal                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                              |
| Peak<br>Avg. | <div><p>Site : 03CH11-14Y<br/>Condition : PEAK(UHB) 3m HORN 91200-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p></div> | <div><p>Site : 03CH11-14Y<br/>Condition : PEAK(UHB) 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p></div> |

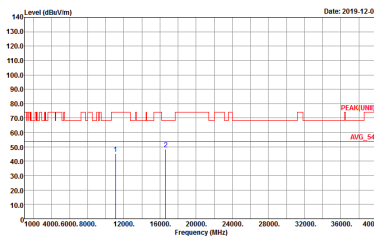
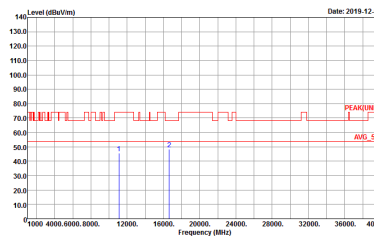


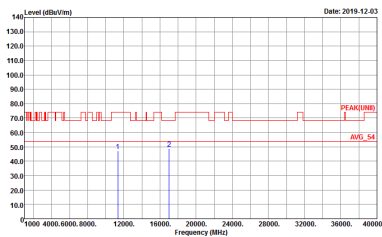
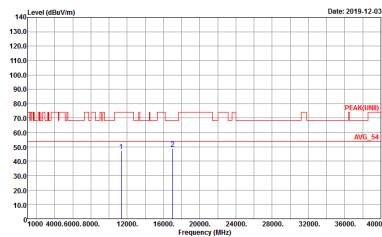
|              |                                                                                                                                                                                                                        |                                                                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
| ANT          | 802.11n HT20 CH140 5700MHz                                                                                                                                                                                             |                                                                                                                                                                                                                       |
| 0+1          | Horizontal                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                              |
| Peak<br>Avg. | <div><p>Site : 03CH11-14Y<br/>Condition : PEAK(UHB) 3m HORN 91200-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p></div> | <div><p>Site : 03CH11-14Y<br/>Condition : PEAK(UHB) 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p></div> |



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

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH102 5510MHz                                                                                                                                                                                   |                                                                                                                                                                                                             |
| 0+1          | Horizontal                                                                                                                                                                                                   | Vertical                                                                                                                                                                                                    |
| Peak<br>Avg. |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p> |

| WIFI                           | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                             |                                                                                                                                                                                                              |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT40 CH110 5550MHz                                                                                                                                                                                    |                                                                                                                                                                                                              |
| 0+1                            | Horizontal                                                                                                                                                                                                    | Vertical                                                                                                                                                                                                     |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-14Y<br/>Condition : PEAK(UNII) 3m HORN 91200-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p> |  <p>Site : 03CH11-14Y<br/>Condition : PEAK(UNII) 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p> |

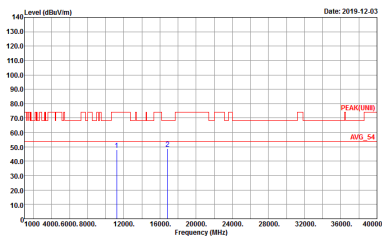
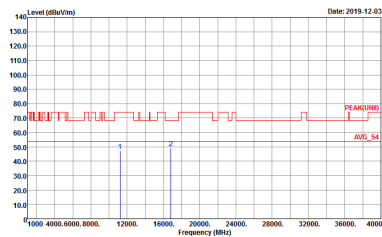
| WIFI                           | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT40 CH134 5670MHz                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                   |
| 0+1                            | Horizontal                                                                                                                                                                                                                                                         | Vertical                                                                                                                                                                                                                                                          |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>           Site : 03CH11-14Y<br/>           Condition : PEAK(UNII) 3m HORN 91200-HF HORIZONTAL<br/>           Detector : Peak<br/>           Project : 992410-01         </p> |  <p>           Site : 03CH11-14Y<br/>           Condition : PEAK(UNII) 3m HORN 91200-HF VERTICAL<br/>           Detector : Peak<br/>           Project : 992410-01         </p> |



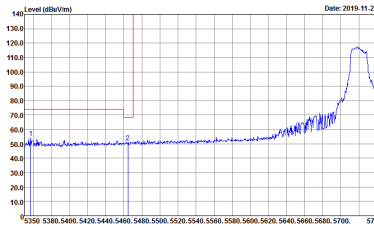
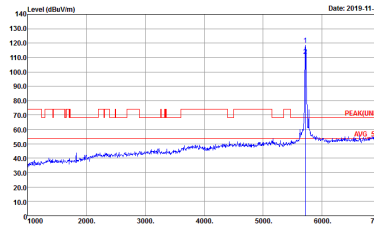
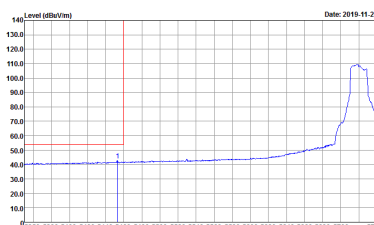
Band 3 5470~5725MHz  
WIFI 802.11ac VHT80 (Harmonic @ 3m)

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                          |                                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH106 5530MHz                                                                                               |                                                                                                                          |
| 0+1          | Horizontal                                                                                                                 | Vertical                                                                                                                 |
| Peak<br>Avg. | <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p> | <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p> |

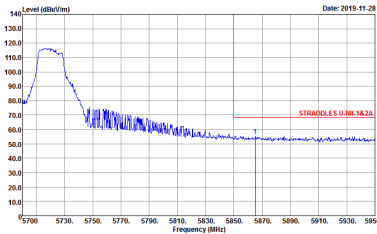


|              |                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
| ANT          | 802.11ac VHT80 CH122 5610MHz                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                    |
| 0+1          | Horizontal                                                                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                                                                           |
| Peak<br>Avg. | <div><p>Level (dBu/V/m)</p><p>Date: 2019-12-03</p><p>Site : 03CH11-14Y<br/>Condition : PEAK(UWB) 3m HORN 91200-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p></div> | <div><p>Level (dBu/V/m)</p><p>Date: 2019-12-03</p><p>Site : 03CH11-14Y<br/>Condition : PEAK(UWB) 3m HORN 91200-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p></div> |

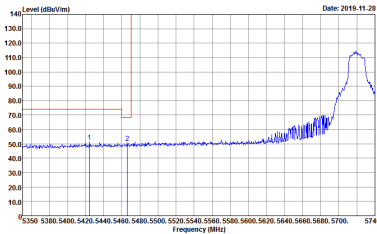
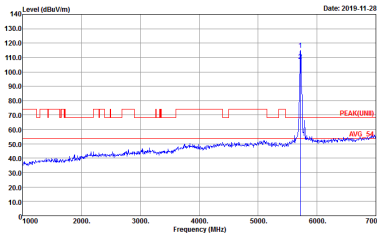
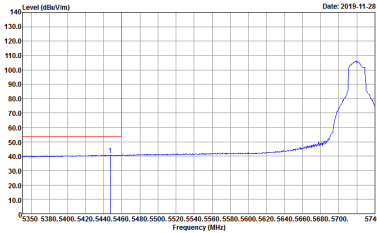
**Band 3 - Straddle Channel**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

| WIFI        | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT20 CH144 5720MHz - L                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                    |
| 0+1         | Horizontal                                                                                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                                                                                        |
| <b>Peak</b> |  <p>Site : 03CH11-HY<br/> Condition : STRADDOLES U-NIT-1A2A 3m HORN 9120D-HF HORIZONTAL<br/> RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 992410-01<br/> Setting : 17.5</p> |  <p>Site : 03CH11-HY<br/> Condition : PEAK(LINE) 3m HORN 9120D-HF HORIZONTAL<br/> RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 992410-01<br/> Setting : 17.5</p> |
| <b>Avg.</b> |  <p>Site : 03CH11-HY<br/> Condition : U-NIT-1A2A AVERAGE 3m HORN 9120D-HF HORIZONTAL<br/> RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 992410-01<br/> Setting : 17.5</p>      | <b>Left blank</b>                                                                                                                                                                                                                                                                  |

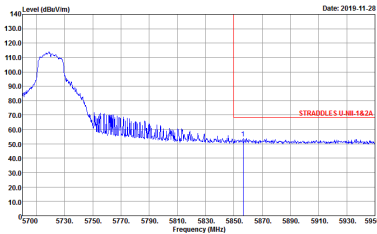


| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                           |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH144 5720MHz - R                                                                                                                                                                                                                                                                   |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                       | Fundamental |
| Peak | <div><p>Site : D8CH11-4F<br/>Condition : STRADDLES U-NIT-1A2A 3m HORN 91200-4F HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 17.5</p></div> | Left blank  |
| Avg. | Left blank                                                                                                                                                                                                                                                                                       | Left blank  |



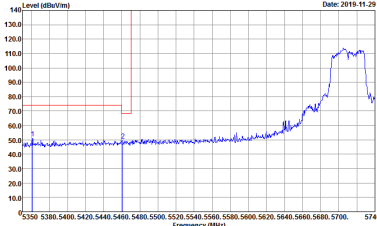
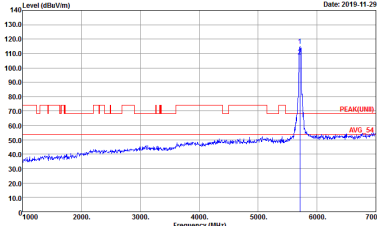
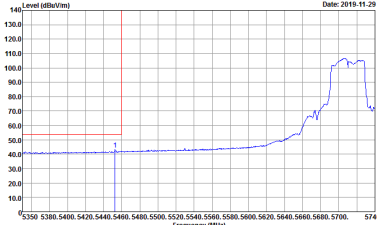
| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                  |                                                                                                                                                                                                                                |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH144 5720MHz - L                                                                                                                                                                                                          |                                                                                                                                                                                                                                |
| 0+1  | Vertical                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                    |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 17.5</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 17.5</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 17.5</p> | Left blank                                                                                                                                                                                                                     |

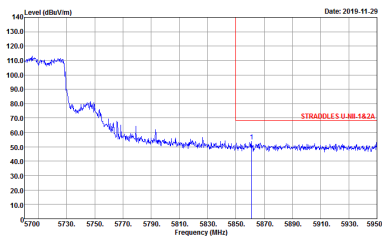


| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                      |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH144 5720MHz - R                                                                                                                                                                                                                                                              |             |
| 0+1  | Vertical                                                                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p> Site : 08CH11-4F<br/> Condition : STRADDLES U-NIT-1A2A 3m HORN 91200-4F VERTICAL<br/> RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 992410-01<br/> Setting : 17.5 </p> | Left blank  |
| Avg. | Left blank                                                                                                                                                                                                                                                                                  | Left blank  |

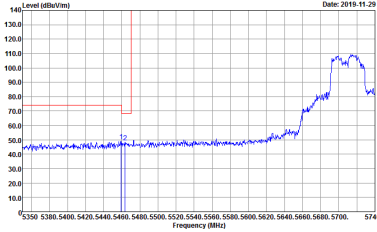
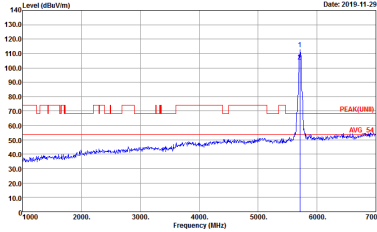
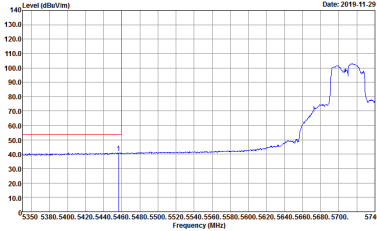


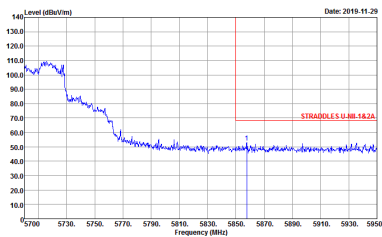
**Band 3 – Straddle Channel**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                               |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH142 5710MHz - L                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                               |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                                   |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m HORN 9120D-HF HORIZONTAL<br/>RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p>    | Left blank                                                                                                                                                                                                                                                                    |

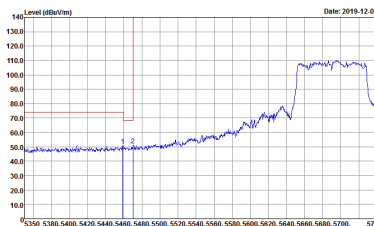
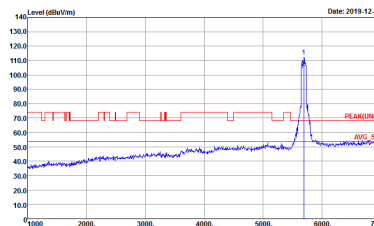
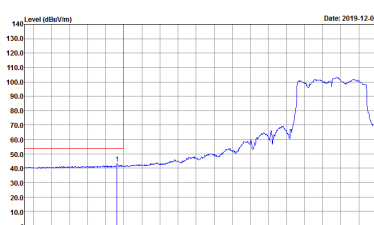
| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                        |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH142 5710MHz - R                                                                                                                                                                                                                                                                |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p> Site : D8CH11-4F<br/> Condition : STRADDLES U-NIT-142A 3m HORN 91200-4F HORIZONTAL<br/> RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 992410-01<br/> Setting : 16.5 </p> | Left blank  |
| Avg. | Left blank                                                                                                                                                                                                                                                                                    | Left blank  |



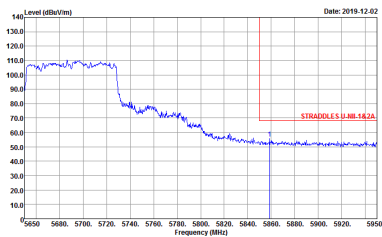
| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                  |                                                                                                                                                                                                                                |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH142 5710MHz - L                                                                                                                                                                                                          |                                                                                                                                                                                                                                |
| 0+1  | Vertical                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                    |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> | Left blank                                                                                                                                                                                                                     |

| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                                  |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH142 5710MHz - R                                                                                                                                                                                                                                                                          |             |
| 0+1  | Vertical                                                                                                                                                                                                                                                                                                | Fundamental |
| Peak |  <p>           Site : D8CH11-4F<br/>           Condition : STRADDLES U-NIT-142A 3m HORN 91200-4F VERTICAL<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p> | Left blank  |
| Avg. | Left blank                                                                                                                                                                                                                                                                                              | Left blank  |

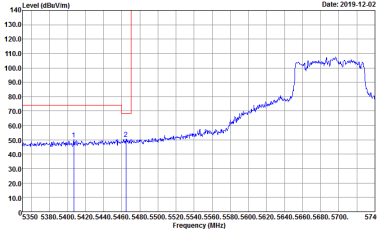
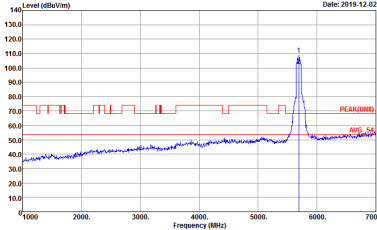
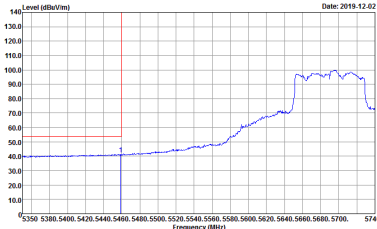
**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI        | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                          |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11ac VHT80 CH138 5690MHz - L                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                          |
| 0+1         | Horizontal                                                                                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>           Site : 03CH11-HY<br/>           Condition : STRADDLES U-NIT-1A2A 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p> |  <p>           Site : 03CH11-HY<br/>           Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p> |
| <b>Avg.</b> |  <p>           Site : 03CH11-HY<br/>           Condition : U-NIT-1A2A AVERAGE 3m HORN 9120D-HF HORIZONTAL<br/>           RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>           Detector : Peak<br/>           Project : 992410-01<br/>           Setting : 16.5         </p>    | <b>Left blank</b>                                                                                                                                                                                                                                                                                                                                        |

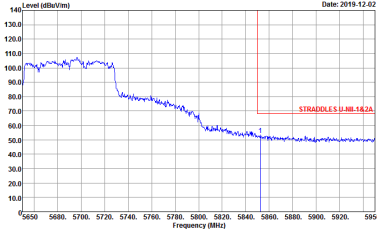


| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                      |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VHT80 CH138 5690MHz - R                                                                                                                                                                                                                                                            |             |
| 0+1  | Horizontal                                                                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>Site : D8CH11-4F<br/> Condition : STRADDLES U-NIT-1A2A 3m HORN 91200-HF HORIZONTAL<br/> RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/> Detector : Peak<br/> Project : 992410-01<br/> Setting : 16.5</p> | Left blank  |
| Avg. | Left blank                                                                                                                                                                                                                                                                                  | Left blank  |

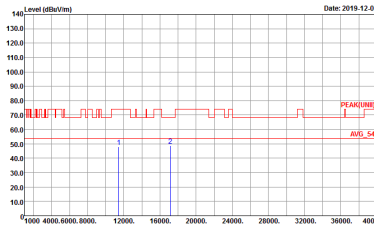
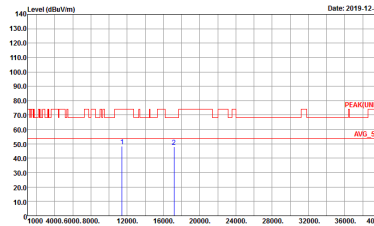


| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                  |                                                                                                                                                                                                                                |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VHT80 CH138 5690MHz - L                                                                                                                                                                                                        |                                                                                                                                                                                                                                |
| 0+1  | Vertical                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                    |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : STRADDLES U-NIT-1A2A 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : U-NIT-1A2A AVERAGE 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p> | Left blank                                                                                                                                                                                                                     |



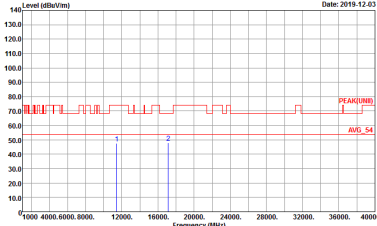
| WIFI | Band 3 Straddle Channel Band Edge @ 3m                                                                                                                                                                                                                                                         |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VHT80 CH138 5690MHz - R                                                                                                                                                                                                                                                               |             |
| 0+1  | Vertical                                                                                                                                                                                                                                                                                       | Fundamental |
| Peak | <div><p>Site : D8CH11-4F<br/>Condition : STRADDLES U-NIT-1A2A 3m HORN 91200-4F VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Detector : Peak<br/>Project : 992410-01<br/>Setting : 16.5</p></div> | Left blank  |
| Avg. | Left blank                                                                                                                                                                                                                                                                                     | Left blank  |

**Band 3 - Straddle Channel**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI                           | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                                                                           |                                                                                                                                                                                                                |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT20 CH144 5720MHz                                                                                                                                                                                      |                                                                                                                                                                                                                |
| 0+1                            | Horizontal                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                       |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH11-HY<br/> Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/> Detector : Peak<br/> Project : 992410-01</p> |  <p>Site : 03CH11-HY<br/> Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/> Detector : Peak<br/> Project : 992410-01</p> |

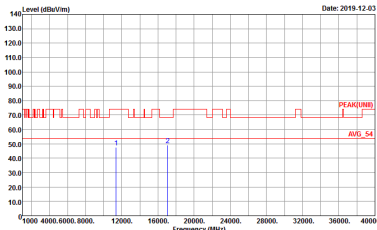
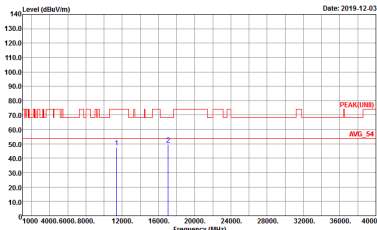


Band 3 – Straddle Channel  
WIFI 802.11n HT40 (Harmonic @ 3m)

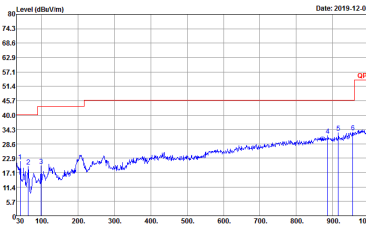
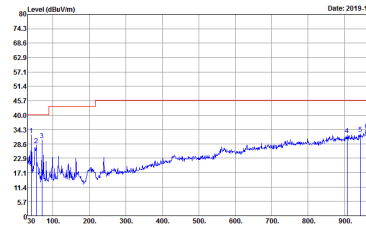
| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                                                                        |                                                                                                                                                                                                             |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH142 5710MHz                                                                                                                                                                                   |                                                                                                                                                                                                             |
| 0+1          | Horizontal                                                                                                                                                                                                   | Vertical                                                                                                                                                                                                    |
| Peak<br>Avg. |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p> |



**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                                                                        |                                                                                                                                                                                                             |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH138 5690MHz                                                                                                                                                                                 |                                                                                                                                                                                                             |
| 0+1          | Horizontal                                                                                                                                                                                                   | Vertical                                                                                                                                                                                                    |
| Peak<br>Avg. |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF HORIZONTAL<br/>Detector : Peak<br/>Project : 992410-01</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT) 3m HORN 9120D-HF VERTICAL<br/>Detector : Peak<br/>Project : 992410-01</p> |

**Emission below 1GHz**  
**5GHz WIFI 802.11n HT40 (LF)**

| WIFI                 | 5GHz WIFI                                                                                                                                                                                                     |                                                                                                                                                                                                              |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11n HT40 LF                                                                                                                                                                                               |                                                                                                                                                                                                              |
| 0+1                  | Horizontal                                                                                                                                                                                                    | Vertical                                                                                                                                                                                                     |
| <b>QP /<br/>Peak</b> |  <p>Site : 03CH11-HY<br/> Condition : QP 3m BT-LOG 6111D-LF_ETC HORIZONTAL<br/> Detector : Peak<br/> Project : 992410-01</p> |  <p>Site : 03CH11-HY<br/> Condition : QP 3m BT-LOG 6111D-LF_ETC VERTICAL<br/> Detector : Peak<br/> Project : 992410-01</p> |
|                      |                                                                                                                                                                                                               |                                                                                                                                                                                                              |

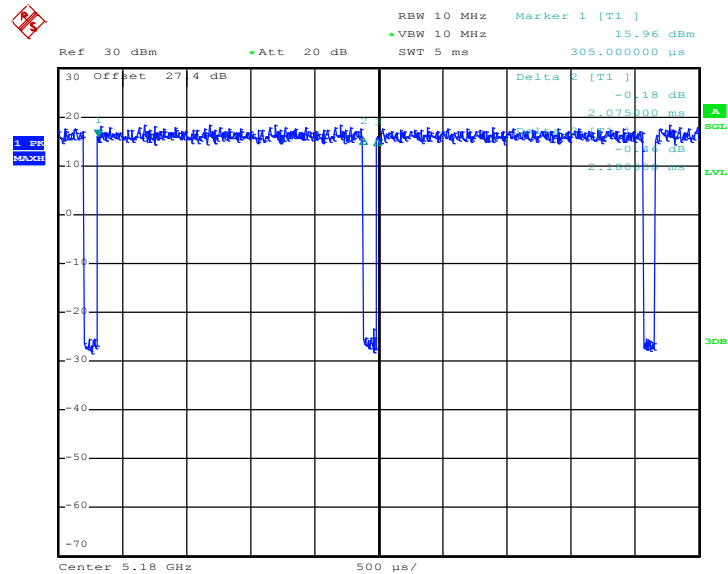
## Appendix E. Duty Cycle Plots

| Antenna | Band                           | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting | Duty Factor(dB) |
|---------|--------------------------------|---------------|-------|----------|-------------|-----------------|
| 0       | 802.11a                        | 95.18         | 2075  | 0.48     | 1kHz        | 0.21            |
| 1       | 802.11a                        | 95.16         | 2065  | 0.48     | 1kHz        | 0.22            |
| 0       | 5GHz 802.11n HT20              | 94.62         | 1935  | 0.52     | 1kHz        | 0.24            |
| 1       | 5GHz 802.11n HT20              | 94.36         | 1925  | 0.52     | 1kHz        | 0.25            |
| 0+1     | 5GHz 802.11n HT20 for Ant. 0   | 94.62         | 1935  | 0.52     | 1kHz        | 0.24            |
| 0+1     | 5GHz 802.11n HT20 for Ant. 1   | 94.85         | 1935  | 0.52     | 1kHz        | 0.23            |
| 0       | 5GHz 802.11n HT40              | 91.23         | 947   | 1.06     | 3kHz        | 0.40            |
| 1       | 5GHz 802.11n HT40              | 90.39         | 941   | 1.06     | 3kHz        | 0.44            |
| 0+1     | 5GHz 802.11n HT40 for Ant. 0   | 91.67         | 947   | 1.06     | 3kHz        | 0.38            |
| 0+1     | 5GHz 802.11n HT40 for Ant. 1   | 90.22         | 941   | 1.06     | 3kHz        | 0.45            |
| 0       | 5GHz 802.11ac VHT20            | 94.87         | 1940  | 0.52     | 1kHz        | 0.23            |
| 1       | 5GHz 802.11ac VHT20            | 94.62         | 1935  | 0.52     | 1kHz        | 0.24            |
| 0+1     | 5GHz 802.11ac VHT20 for Ant. 0 | 94.39         | 1935  | 0.52     | 1kHz        | 0.25            |
| 0+1     | 5GHz 802.11ac VHT20 for Ant. 1 | 94.62         | 1935  | 0.52     | 1kHz        | 0.24            |
| 0       | 5GHz 802.11ac VHT40            | 91.07         | 948   | 1.05     | 3kHz        | 0.41            |
| 1       | 5GHz 802.11ac VHT40            | 90.32         | 952   | 1.05     | 3kHz        | 0.44            |
| 0+1     | 5GHz 802.11ac VHT40 for Ant. 0 | 91.35         | 950   | 1.05     | 3kHz        | 0.39            |
| 0+1     | 5GHz 802.11ac VHT40 for Ant. 1 | 90.83         | 951   | 1.05     | 3kHz        | 0.42            |
| 0       | 5GHz 802.11ac VHT80            | 88.41         | 732   | 1.37     | 3kHz        | 0.53            |
| 1       | 5GHz 802.11ac VHT80            | 89.98         | 732   | 1.37     | 3kHz        | 0.46            |
| 0+1     | 5GHz 802.11ac VHT80 for Ant. 0 | 87.62         | 736   | 1.36     | 3kHz        | 0.57            |
| 0+1     | 5GHz 802.11ac VHT80 for Ant. 1 | 88.83         | 732   | 1.37     | 3kHz        | 0.51            |



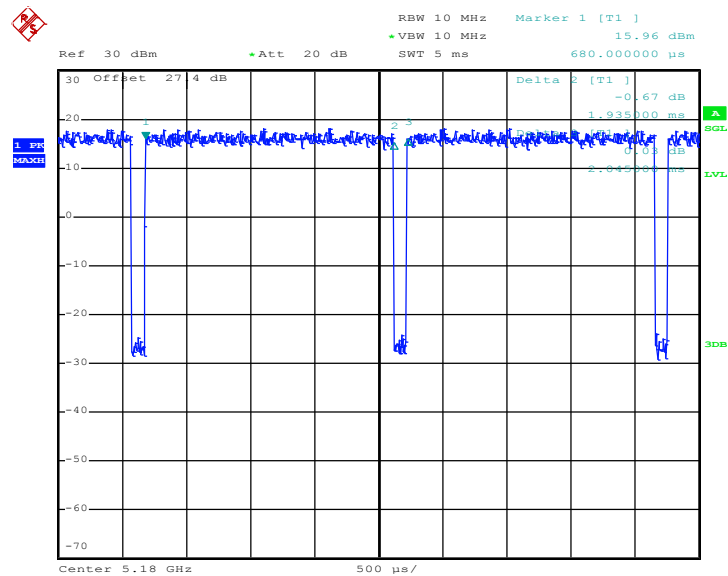
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802.11a



Date: 26.NOV.2019 15:30:23

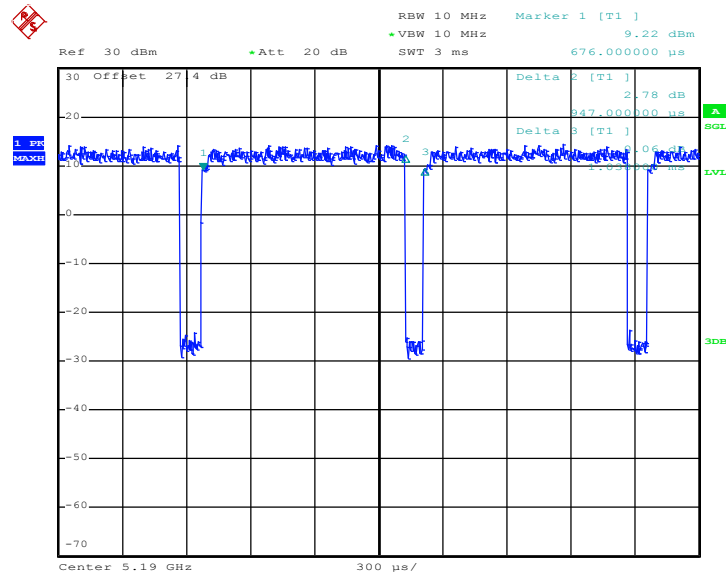
802.11n HT20



Date: 26.NOV.2019 15:36:08

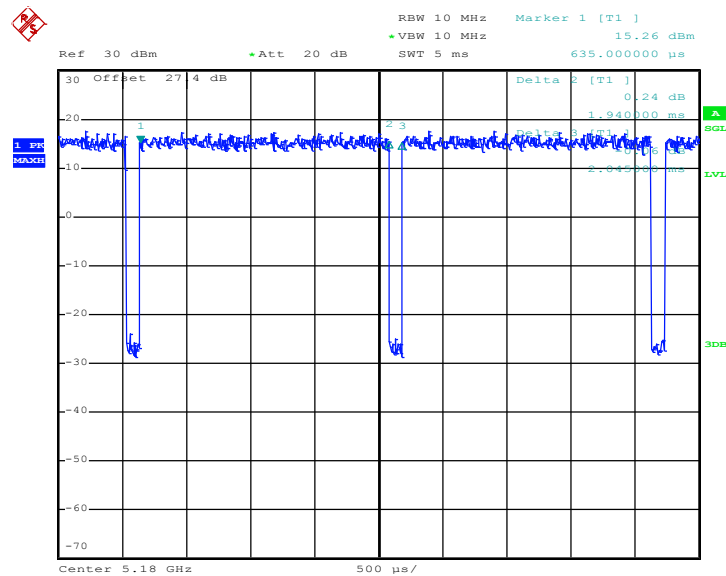


802.11n HT40



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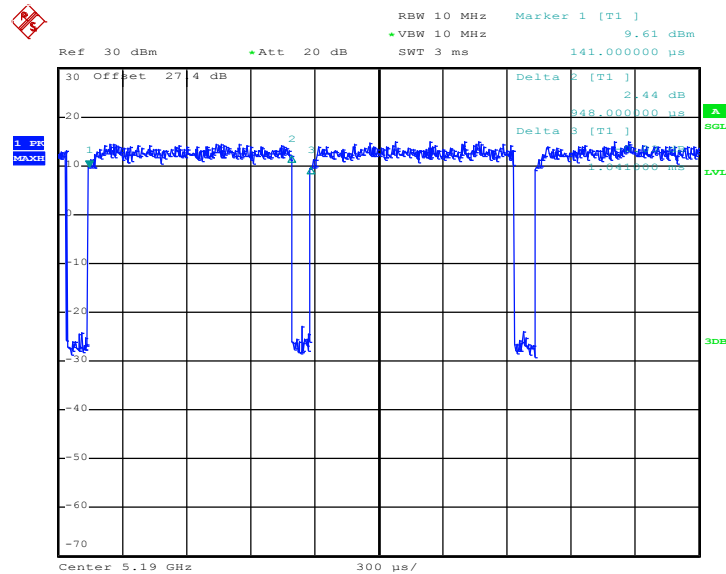
802.11ac VHT20



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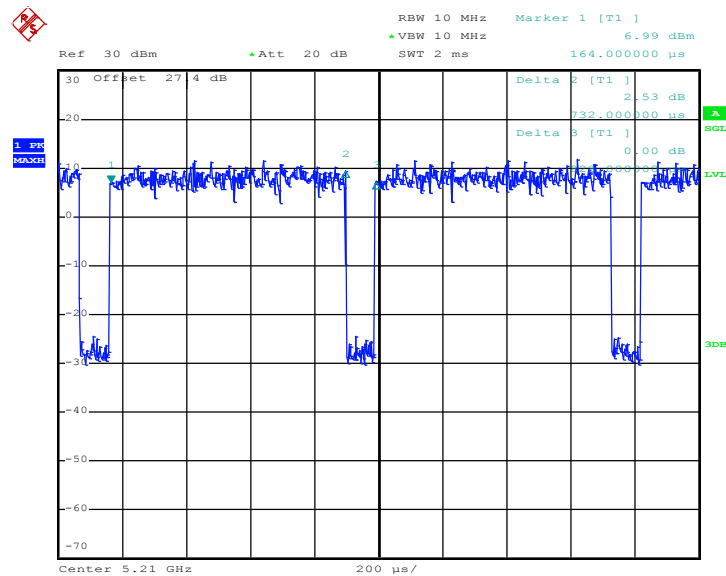


802.11ac VHT40



Date: 26.NOV.2019 15:48:01

802.11ac VHT80

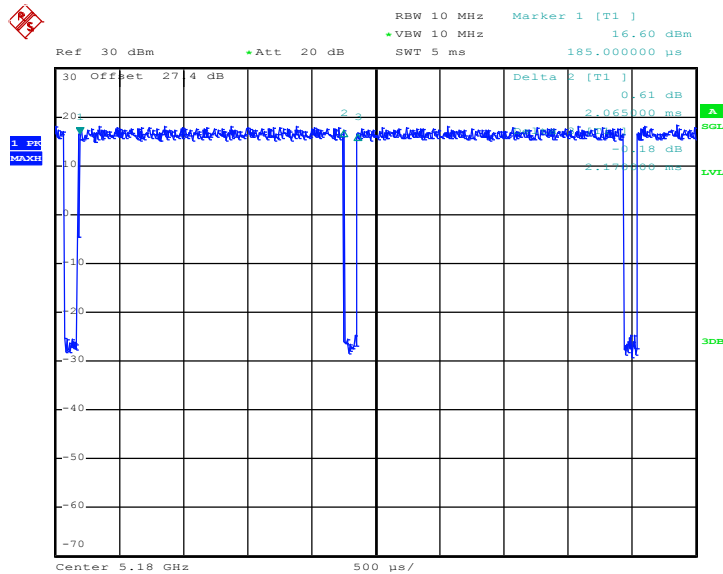


Date: 1.JAN.2003 00:30:38



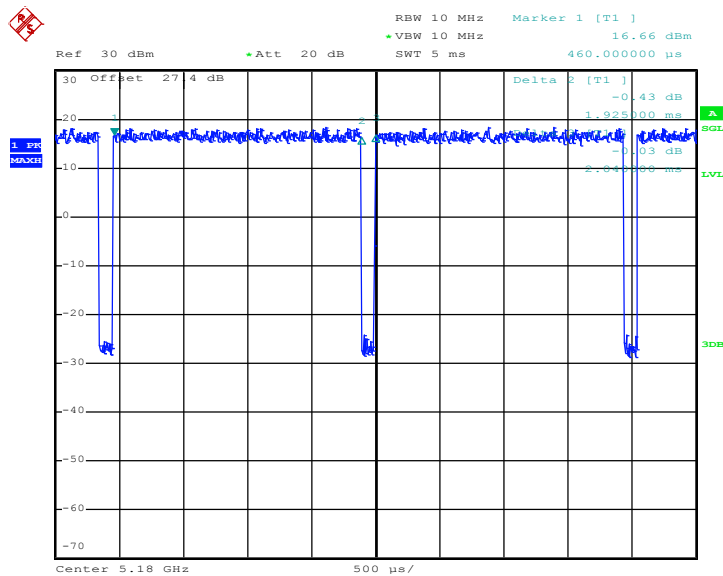
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802.11a



Date: 26.NOV.2019 15:35:06

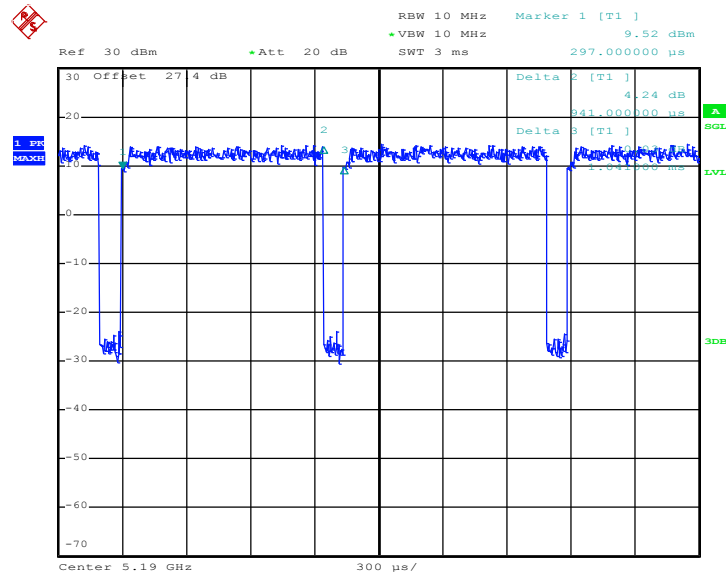
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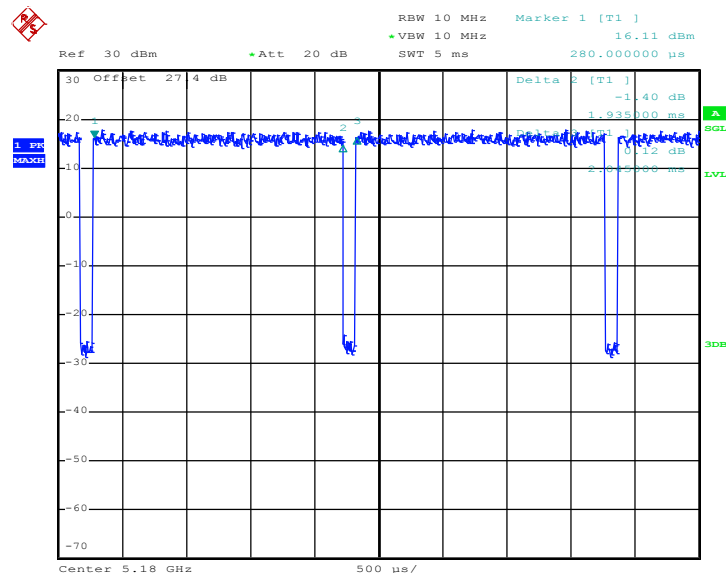


802.11n HT40



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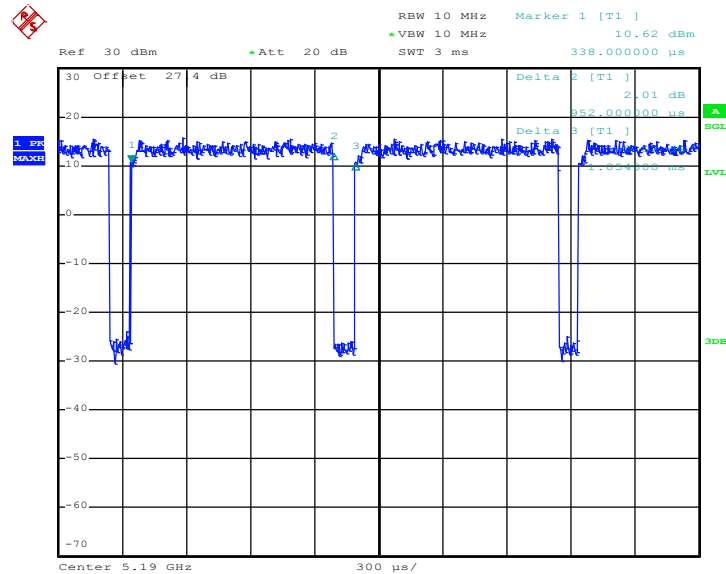
802.11ac VHT20



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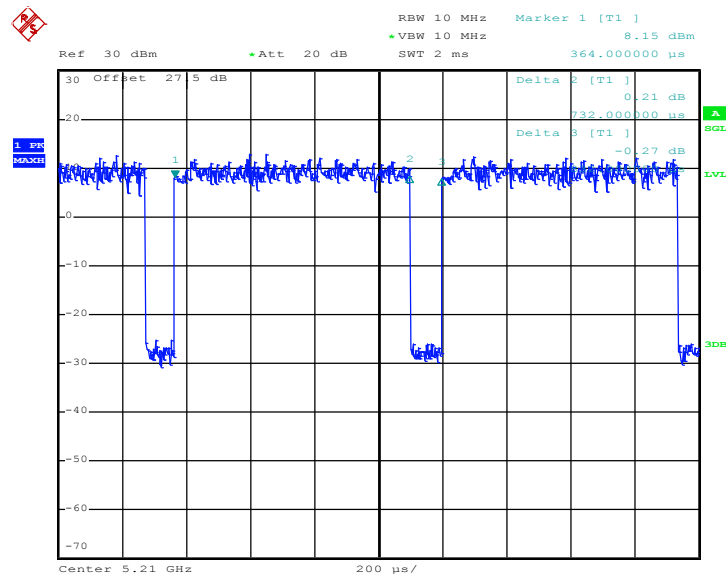


802.11ac VHT40

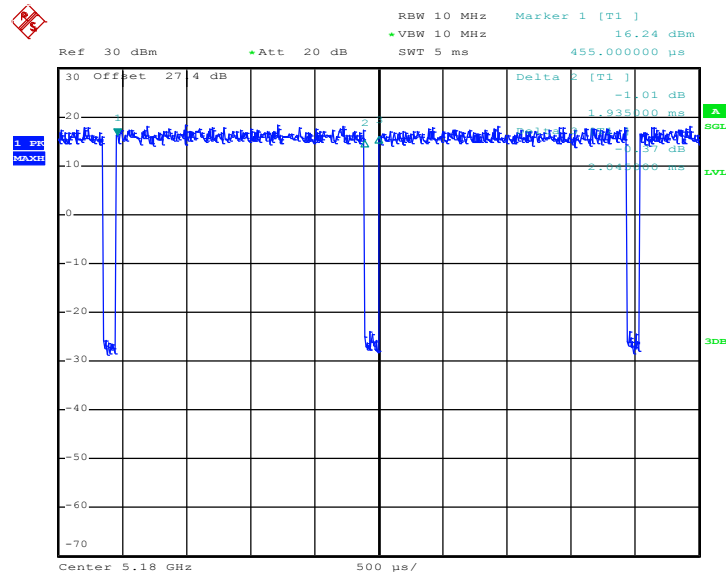


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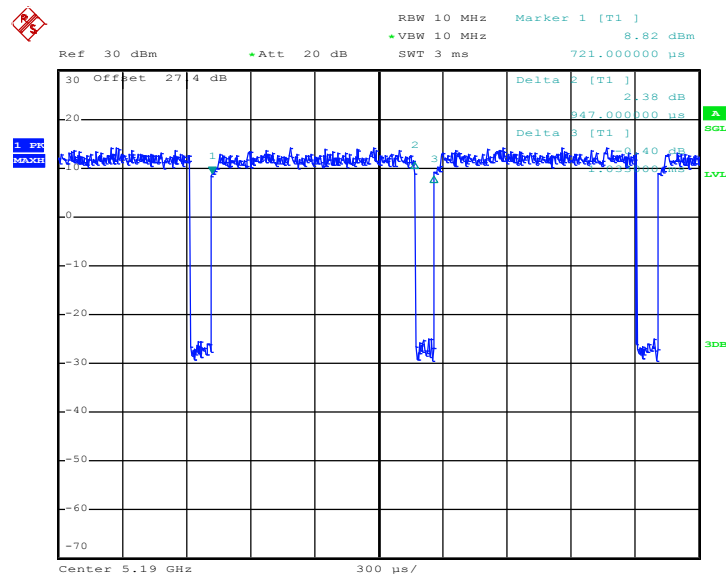
802.11ac VHT80



Date: 1.JAN.2003 00:36:16

**MIMO <Ant. 0>**
**802.11n HT20**


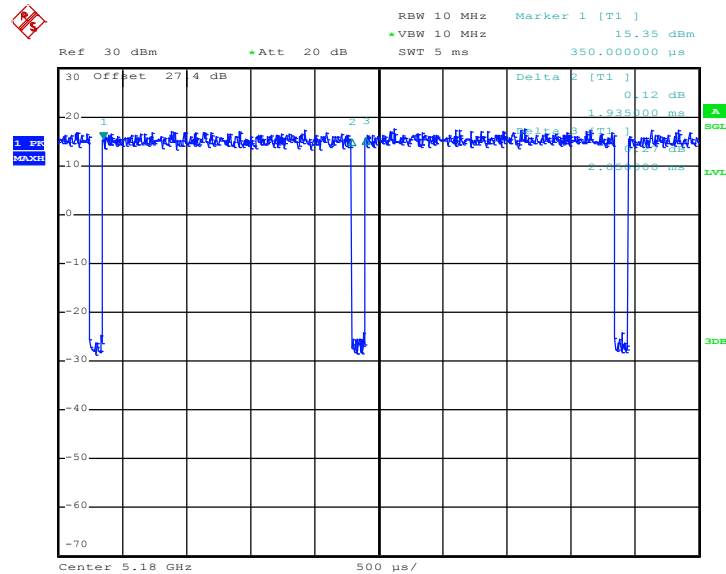
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**802.11n HT40**


Date: 26.NOV.2019 15:42:46

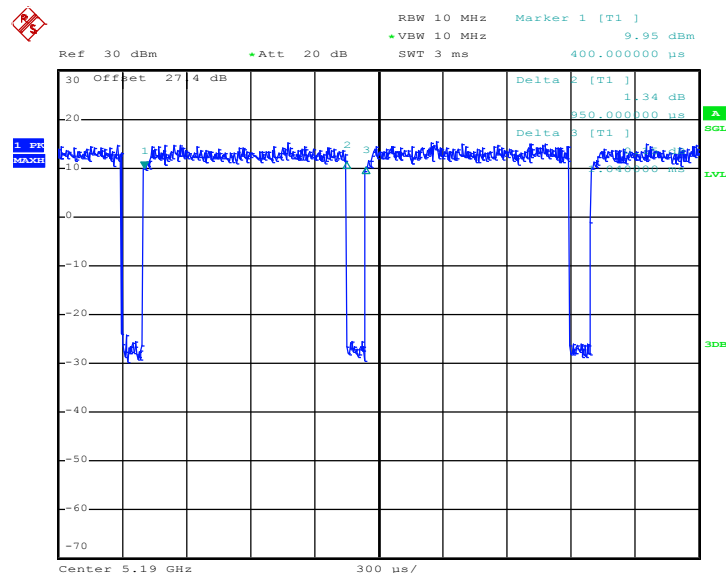


802.11ac VHT20

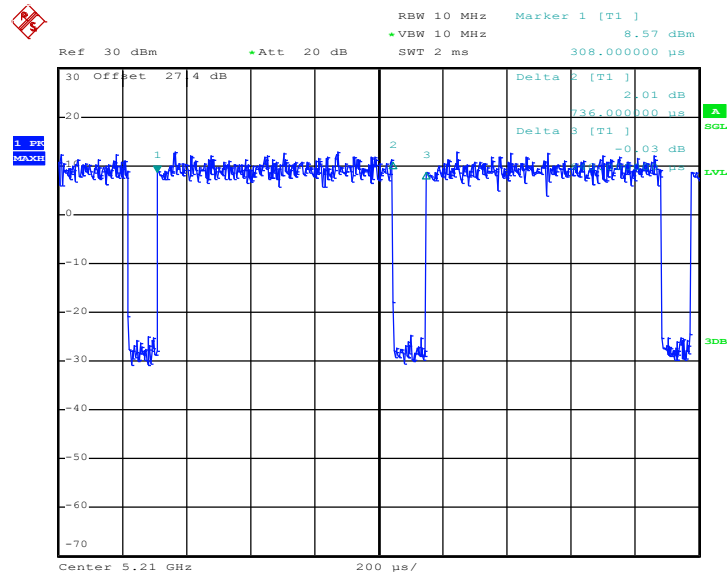


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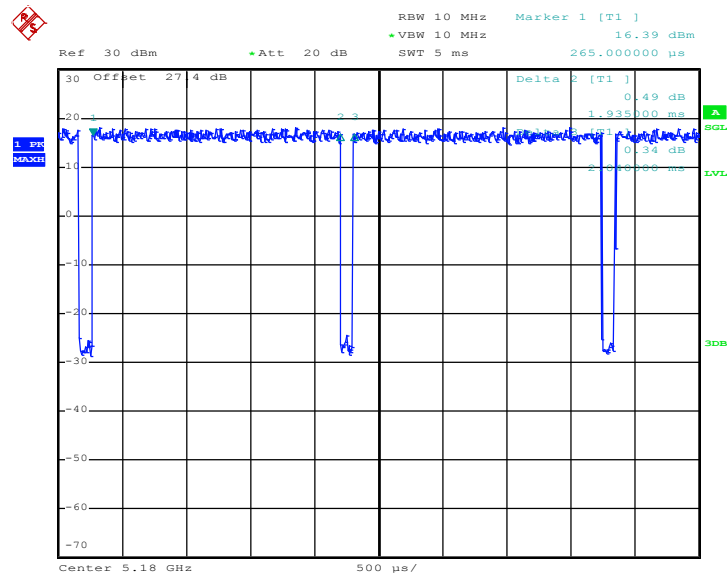
802.11ac VHT40



Date: 26.NOV.2019 15:50:21

**802.11ac VHT80**


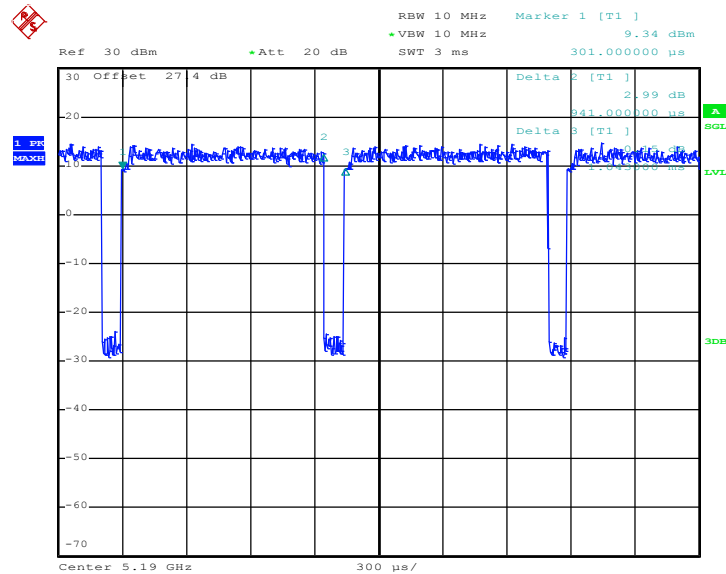
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**MIMO <Ant. 1>**
**802.11n HT20**


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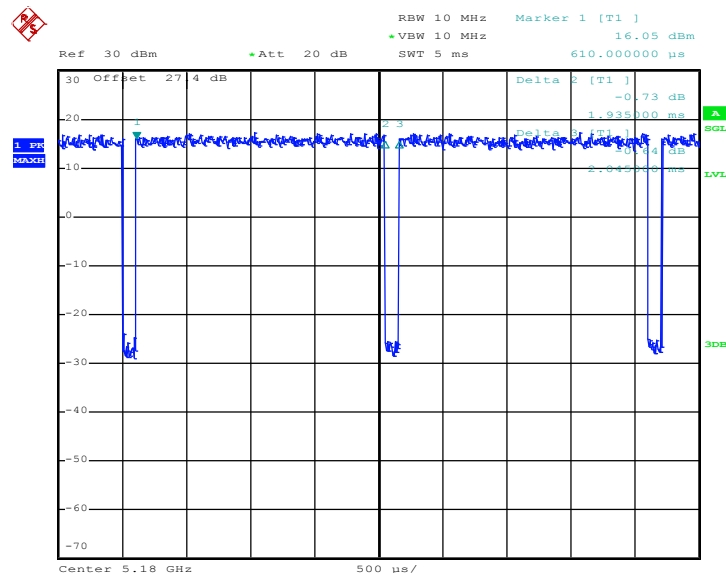


802.11n HT40



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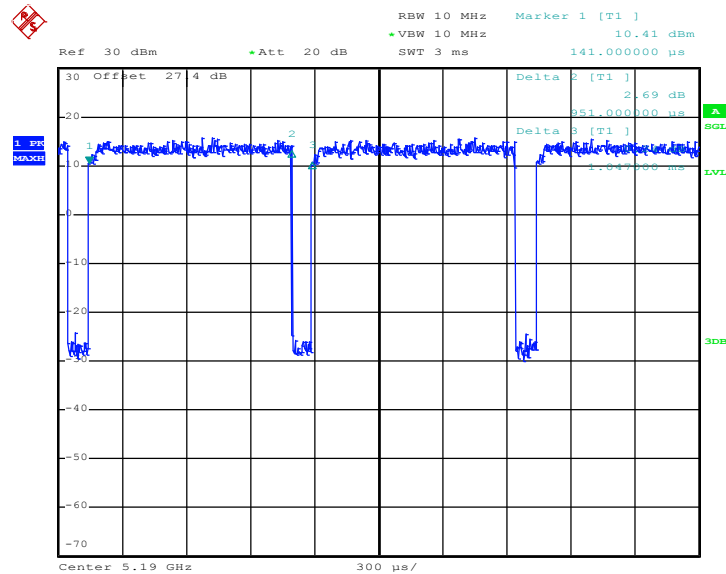
802.11ac VHT20



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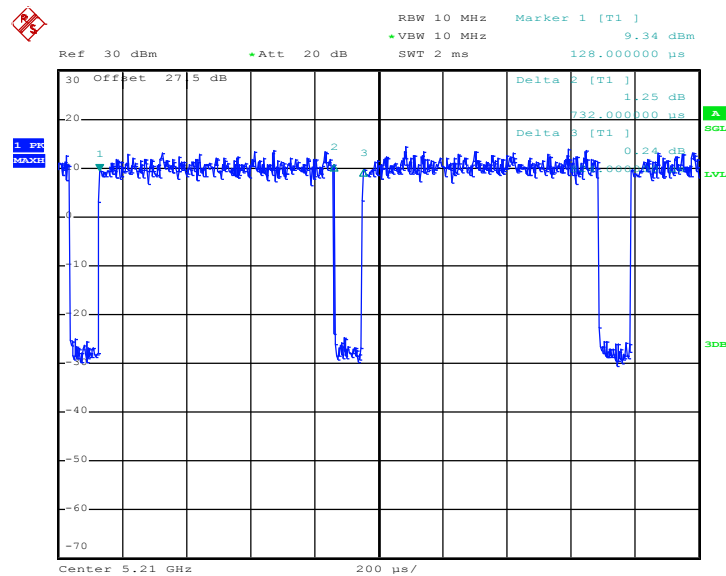


802.11ac VHT40



Date: 26.NOV.2019 15:50:57

802.11ac VHT80



Date: 1.JAN.2003 00:40:08