



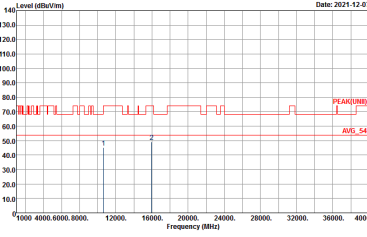
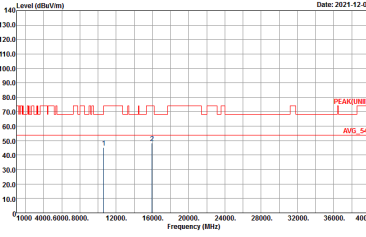
**Band 2 - 5250~5350MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

|                            |  |  |
|----------------------------|--|--|
| <b>WIFI</b>                | <b>Band 2 5250~5350MHz Harmonic @ 3m</b>   |  |
| <b>ANT</b>                 | <b>802.11a CH52 5260MHz</b>  |  |
| <b>17+18</b>               | <b>Horizontal</b>  | <b>Vertical</b>  |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 09SCH07-HY<br/>Condition : PEAK(UWB) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09SCH07-HY<br/>Condition : PEAK(UWB) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|              |   |   |
|--------------|---|---|
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m   |   |
| ANT          | 802.11a CH60 5300MHz  |   |
| 17+18        | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|              |   |  |
|--------------|---|--|
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m   |  |
| ANT          | 802.11a CH64 5320MHz  |  |
| 17+18        | Horizontal  | Vertical   |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



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

|                            |   |   |
|----------------------------|---|---|
| <b>WIFI</b>                | <b>Band 2 5250~5350MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>                 | <b>802.11ac VHT20 CH52 5260MHz</b>  |   |
| <b>17+18</b>               | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LINII) 3m HF_ANT_00066584 HORIZONTAL<br/>         Detector : Peak</p> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LINII) 3m HF_ANT_00066584 VERTICAL<br/>         Detector : Peak</p> |



|                      |   |   |
|----------------------|---|---|
| <b>WIFI</b>          | <b>Band 2 5250~5350MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>           | <b>802.11ac VHT20 CH60 5300MHz</b>  |   |
| <b>17+18</b>         | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak<br/>Avg.</b> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|              |   |   |
|--------------|---|---|
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m   |   |
| ANT          | 802.11ac VHT20 CH64 5320MHz   |   |
| 17+18        | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



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

Table with 2 columns: Horizontal and Vertical. Rows include: WIFI (Band 2 5250~5350MHz Harmonic @ 3m), ANT (802.11ac VHT40 CH54 5270MHz), 17+18, and Peak Avg. Each graph shows Level (dBu/m) vs Frequency (MHz) with Peak and Avg markers.



|                      |   |   |
|----------------------|---|---|
| <b>WIFI</b>          | <b>Band 2 5250~5350MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>           | <b>802.11ac VHT40 CH62 5310MHz</b>  |   |
| <b>17+18</b>         | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak<br/>Avg.</b> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |





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

|                            |   |   |
|----------------------------|---|---|
| <b>WIFI</b>                | <b>Band 2 5250~5350MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>                 | <b>802.11ac VHT80 CH58 5290MHz</b>  |   |
| <b>17+18</b>               | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LINII) 3m HF_ANT_00066584 HORIZONTAL<br/>         Detector : Peak</p> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LINII) 3m HF_ANT_00066584 VERTICAL<br/>         Detector : Peak</p> |



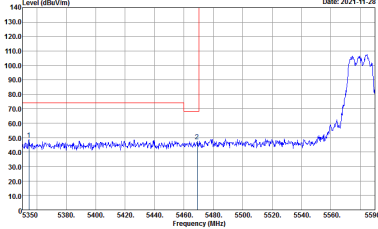
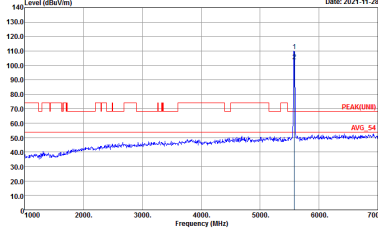
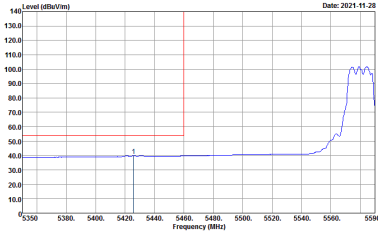
Band 3 - 5470~5725MHz
WIFI 802.11a (Band Edge @ 3m)

Table with 2 columns (Horizontal/Fundamental) and 2 rows (Peak/Avg.). Contains spectral plots and technical details for Band 3 5470~5725MHz Band Edge @ 3m, 802.11a CH100 5500MHz.

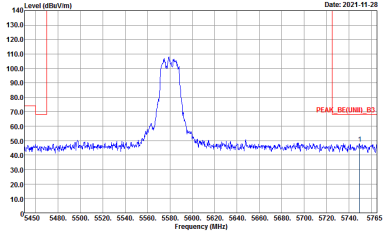


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11a CH100 5500MHz  |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN101)_B3 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LN101) 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN101)_B3 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>     | Left blank   |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11a CH116 5580MHz - L  |   |
| 17+18 | Horizontal   | Fundamental   |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN11)_B3 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN11) 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN11)_B3 3m HF_ANT_00075962 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:6.000kHz; SWT:Auto</p>   | Left blank  |



|              |  |                    |
|--------------|--|--------------------|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>  |                    |
| <b>ANT</b>   | <b>802.11a CH116 5580MHz - R</b>   |                    |
| <b>17+18</b> | <b>Horizontal</b>  | <b>Fundamental</b> |
| <b>Peak</b>  |  <p>Site : 03CH07 HY<br/>Condition : :PEAK_BREUNITEI_B3 3m HF_ANT_00075962 HORIZONTAL<br/>:RBW:1000.000kHz; VBW:3000.000kHz; SWF:Auto</p> | <b>Left blank</b>  |

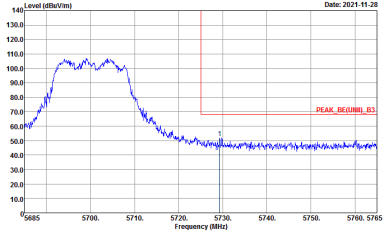
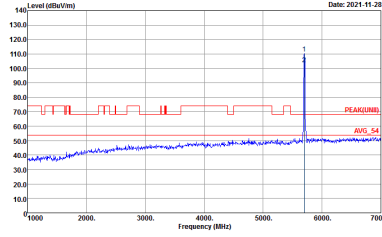


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11a CH116 5580MHz - L  |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Date: 2021-11-28</p> <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN116)_B3 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Date: 2021-11-28</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LN116) 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Date: 2021-11-28</p> <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN116)_B3 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p>  | Left blank   |



|              |   |                    |
|--------------|---|--------------------|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>   |                    |
| <b>ANT</b>   | <b>802.11a CH116 5580MHz - R</b>  |                    |
| <b>17+18</b> | <b>Vertical</b>   | <b>Fundamental</b> |
| <b>Peak</b>  | <p>Site : 08CH07 HY<br/>Condition : PEAK_BREUN111_B3 3m HF_ANT_00075962 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | <b>Left blank</b>  |



|       |   |   |
|-------|---|---|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |   |
| ANT   | 802.11a CH140 5700MHz   |   |
| 17+18 | Horizontal  | Fundamental   |
| Peak  |  <p>Site : 09CH07-HY<br/>         Condition : PEAK_06(UM)_B3 3m HF_ANT_00075962 HORIZONTAL<br/>         : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 09CH07-HY<br/>         Condition : PEAK(UM)_B3 3m HF_ANT_00075962 HORIZONTAL<br/>         : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |

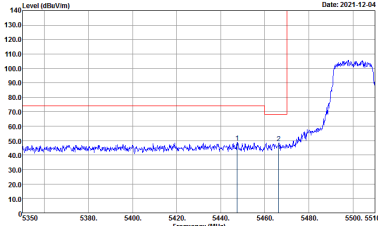
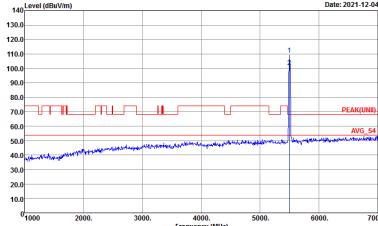
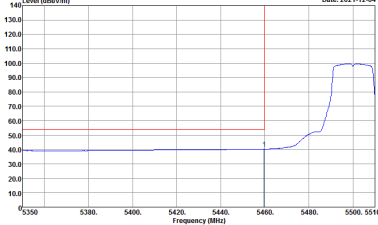




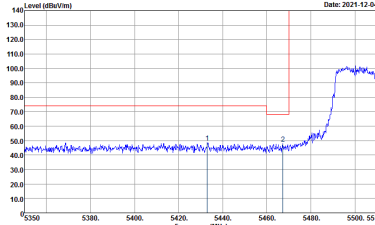
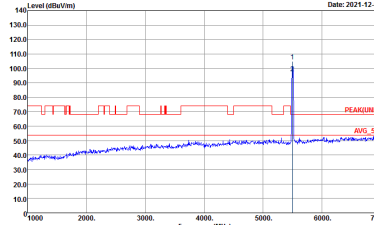
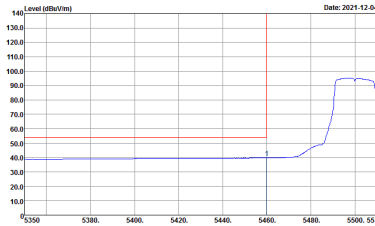
|       |   |   |
|-------|---|---|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |   |
| ANT   | 802.11a CH140 5700MHz   |   |
| 17+18 | Vertical  | Fundamental   |
| Peak  | <p>Site : 09CH07-HY<br/>Condition : :PEAK_BREUN11_B3 3m HF_ANT_0007592 VERTICAL<br/>:RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 09CH07-HY<br/>Condition : :PEAK(LIN) 3m HF_ANT_0007592 VERTICAL<br/>:RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |



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

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT20 CH100 5500MHz   |  |
| 17+18 | Horizontal   | Fundamental  |
| Peak  |  <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at approximately 5470 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5350 to 5510 MHz. A red line indicates the peak level at approximately 105 dBu/m.</p> <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:3000.000kHz VBW:3000.000kHz SWTA:Auto</p> |  <p>Level (dBu/m) vs Frequency (MHz) plot showing a peak at approximately 5470 MHz. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 1000 to 7000 MHz. A red line indicates the peak level at approximately 75 dBu/m. Labels 'PEAK(UNII)' and 'AVG_54' are present.</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:3000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  |  <p>Level (dBu/m) vs Frequency (MHz) plot showing the average level. The y-axis ranges from 10.0 to 140.0 dBu/m, and the x-axis ranges from 5350 to 5510 MHz. A red line indicates the average level at approximately 45 dBu/m.</p> <p>Site : 03CH07-HY<br/>Condition : AVG_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.010kHz SWTA:Auto</p>                | Left blank   |

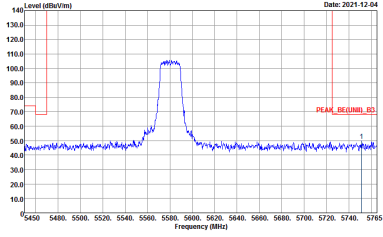


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |   |
|-------|---|---|
| ANT   | 802.11ac VHT20 CH100 5500MHz  |   |
| 17+18 | Vertical  | Fundamental   |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN101)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LN101) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN101)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |   |
|-------|---|---|
| ANT   | 802.11ac VHT20 CH116 5580MHz - L  |   |
| 17+18 | Horizontal  | Fundamental   |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN11)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LN11) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN11)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>     | Left blank  |



|              |   |                    |
|--------------|---|--------------------|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>   |                    |
| <b>ANT</b>   | <b>802.11ac VHT20 CH116 5580MHz - R</b>   |                    |
| <b>17+18</b> | <b>Horizontal</b>   | <b>Fundamental</b> |
| <b>Peak</b>  |  <p>Site : 08CH07 HY<br/>Condition : PEAK_BREUN111_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | <b>Left blank</b>  |

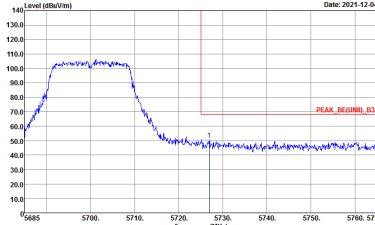
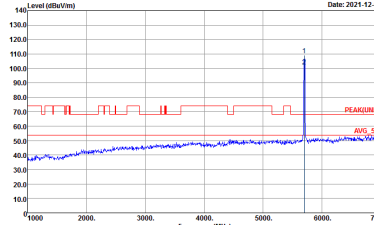


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |   |
|-------|---|---|
| ANT   | 802.11ac VHT20 CH116 5580MHz - L  |   |
| 17+18 | Vertical  | Fundamental   |
| Peak  | <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LN11) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>     | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |             |
|-------|--|-------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - R   |             |
| 17+18 | Vertical   | Fundamental |
| Peak  | <p>Site : 03CH07 HY<br/>Condition : PEAK_B3(CH116)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |



|       |  |  |
|-------|--|--|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
| ANT   | 802.11ac VHT20 CH140 5700MHz   |  |
| 17+18 | Horizontal   | Fundamental  |
| Peak  |  <p>Date: 2021-12-04</p> <p>Site : 09CH07-HY<br/>Condition : PEAK_06(UMI)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Date: 2021-12-04</p> <p>Site : 09CH07-HY<br/>Condition : PEAK(UMI)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |

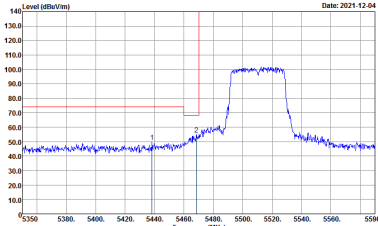
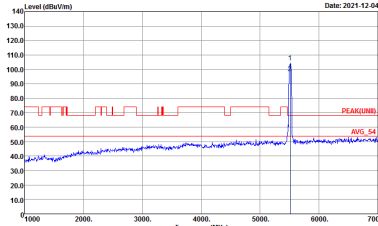
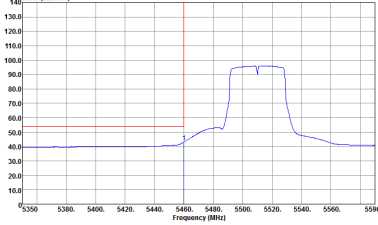




|       |  |   |
|-------|--|---|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |   |
| ANT   | 802.11ac VHT20 CH140 5700MHz   |   |
| 17+18 | Vertical   | Fundamental   |
| Peak  | <p>Site : 09CH07-HY<br/>         Condition : PEAK_BREUN11_B3 3m HF_ANT_00066584 VERTICAL<br/>         : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 09CH07-HY<br/>         Condition : PEAK(LIN)1 3m HF_ANT_00066584 VERTICAL<br/>         : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |



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

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT40 CH102 5510MHz - L   |  |
| 17+18 | Horizontal   | Fundamental  |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:3000.000kHz VBW:3000.000kHz SWTA:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:3000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.010kHz SWTA:Auto</p>   | Left blank   |

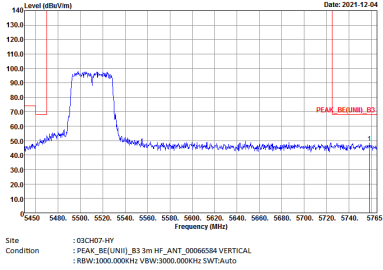


|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |             |
| ANT   | 802.11ac VHT40 CH102 5510MHz - R  |             |
| 17+18 | Horizontal  | Fundamental |
| Peak  | <p>Site : :08CH07.HY<br/>Condition : :PEAK_BREUN111_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: :RBW:1000.000kHz; VBW:3000.000kHz; SWF:Auto</p> <p>Date: 2021-12-04<br/>PEAK_DB(CMHI)_B3</p> | Left blank  |

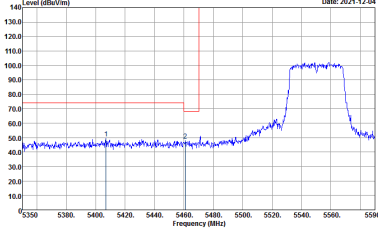
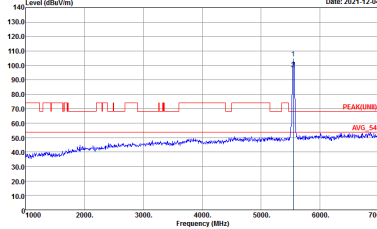
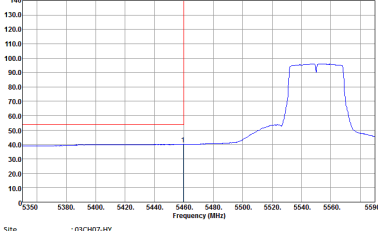


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ac VHT40 CH102 5510MHz - L   |   |
| 17+18 | Vertical   | Fundamental   |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BREUN11_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN1) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BREUN11_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:6.000kHz; SWT:Auto</p>     | Left blank  |



|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |             |
| ANT   | 802.11ac VHT40 CH102 5510MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  |  | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ac VHT40 CH110 5550MHz - L  |  |
| 17+18 | Horizontal  | Fundamental  |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN11)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LN11) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN11)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:6.000kHz; SWT:Auto</p>   | Left blank   |



|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |             |
| ANT   | 802.11ac VHT40 CH110 5550MHz - R  |             |
| 17+18 | Horizontal  | Fundamental |
| Peak  | <p>Site : 08CH07 HY<br/>Condition : PEAK_BREUNITEI_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> <p>Date: 2021-12-04<br/>PEAK_DB(1MHz)_B3</p> | Left blank  |



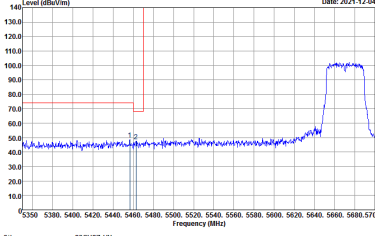
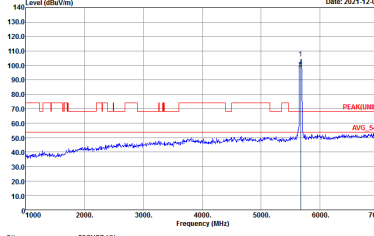
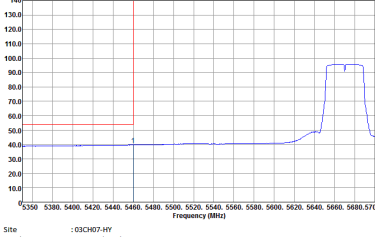
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT40 CH110 5550MHz - L   |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN10)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN10) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN10)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:6.000kHz; SWT:Auto</p>     | Left blank   |



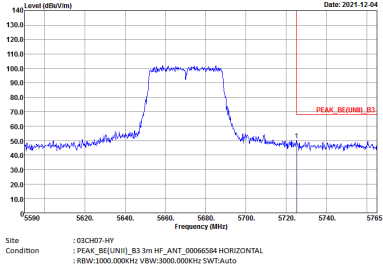


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |             |
|-------|---|-------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  | <p>Site : 09CH07 HY<br/>Condition : PEAK_B3(CH10)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |

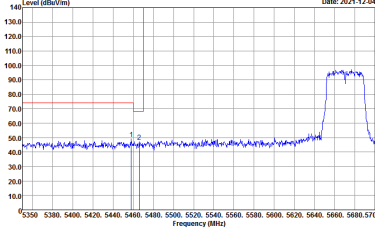
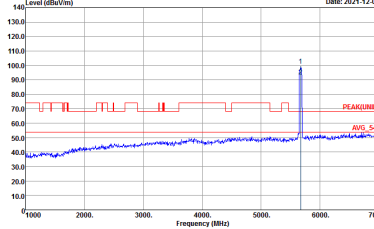
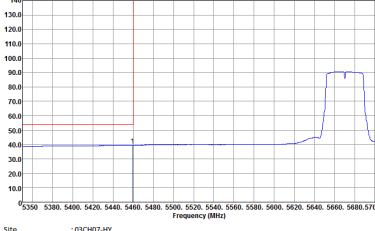


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ac VHT40 CH134 5670MHz - L   |   |
| 17+18 | Horizontal   | Fundamental   |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN11)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN11) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN11)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>   | Left blank  |

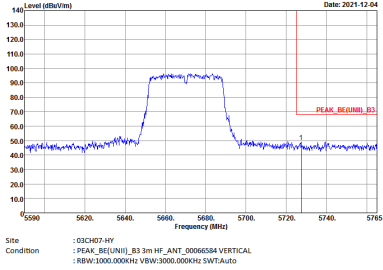


|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |             |
| ANT   | 802.11ac VHT40 CH134 5670MHz - R  |             |
| 17+18 | Horizontal  | Fundamental |
| Peak  |  | Left blank  |



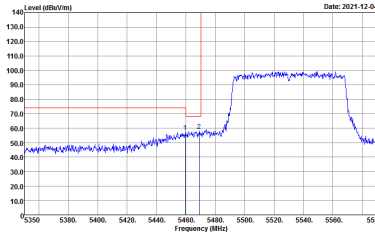
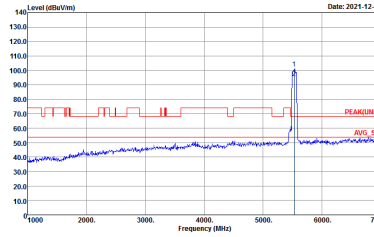
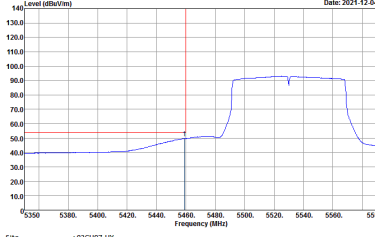
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ac VHT40 CH134 5670MHz - L  |  |
| 17+18 | Vertical  | Fundamental  |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BREUNII)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN)) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BREUNII)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>   | Left blank   |



|              |   |                    |
|--------------|---|--------------------|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>   |                    |
| <b>ANT</b>   | <b>802.11ac VHT40 CH134 5670MHz - R</b>   |                    |
| <b>17+18</b> | <b>Vertical</b>   | <b>Fundamental</b> |
| <b>Peak</b>  |  | <b>Left blank</b>  |



**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   |  |
| 17+18 | Horizontal   | Fundamental  |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:9.010kHz SWTA:Auto</p>   | Left blank   |



|       |  |             |
|-------|--|-------------|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |             |
| ANT   | 802.11ac VHT80 CH106 5530MHz - R   |             |
| 17+18 | Horizontal   | Fundamental |
| Peak  | <p>Site : 09CH07 HY<br/>Condition : PEAK_BREUNITEI_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |



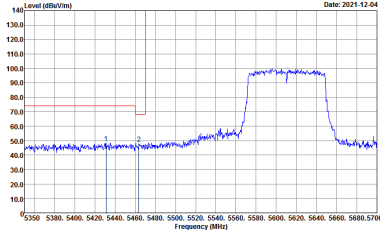
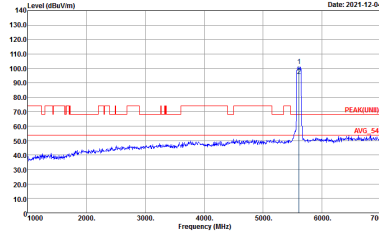
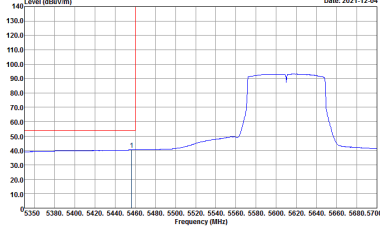
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ac VHT80 CH106 5530MHz - L   |   |
| 17+18 | Vertical   | Fundamental   |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BREUNII_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN)I 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BREUNII_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:6.000kHz; SWT:Auto</p>     | Left blank  |





| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |             |
|-------|---|-------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  | <p>Site : 09CH07 HY<br/>Condition : PEAK_BREUN111_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ac VHT80 CH122 5610MHz - L  |  |
| 17+18 | Horizontal  | Fundamental  |
| Peak  |  <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN10)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LN10) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN10)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>   | Left blank   |



|       |  |             |
|-------|--|-------------|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |             |
| ANT   | 802.11ac VHT80 CH122 5610MHz - R   |             |
| 17+18 | Horizontal   | Fundamental |
| Peak  | <p>Site : 08CH07 HY<br/>Condition : PEAK_BREUN11_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |



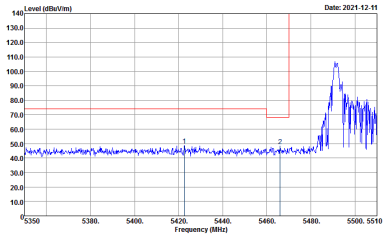
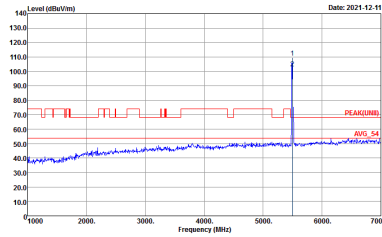
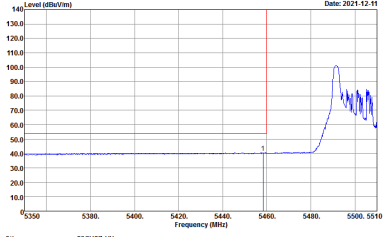
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT80 CH122 5610MHz - L   |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN10)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN10) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Date: 2021-12-04</p> <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN10)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>     | Left blank   |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |             |
|-------|--|-------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - R   |             |
| 17+18 | Vertical   | Fundamental |
| Peak  | <p>Site : 08CH07 HY<br/>Condition : PEAK_BREUN11_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |



**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ax HE20 Partial 26/0 CH100 5500MHz   |   |
| 17+18 | Horizontal   | Fundamental   |
| Peak  |  <p>Date: 2021-12-11</p> <p>Site Condition : 03CH07-HY<br/>           : PEAK_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:3000.000kHz VBW:3000.000kHz SWTA:Auto</p> |  <p>Date: 2021-12-11</p> <p>Site Condition : 03CH07-HY<br/>           : PEAK(UNII) 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:3000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  |  <p>Date: 2021-12-11</p> <p>Site Condition : 03CH07-HY<br/>           : AVG_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz VBW:0.010kHz SWTA:Auto</p>   | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ax HE20 Partial 26/0 CH100 5500MHz   |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LIN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN11) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LIN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p>  | Left blank   |



|              |  |   |
|--------------|--|---|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>  |   |
| <b>ANT</b>   | <b>802.11ax HE20 Partial 26/8 CH140 5700MHz</b>  |   |
| <b>17+18</b> | <b>Horizontal</b>  | <b>Fundamental</b>  |
| <b>Peak</b>  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BEGUN11_B3 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN)1 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |

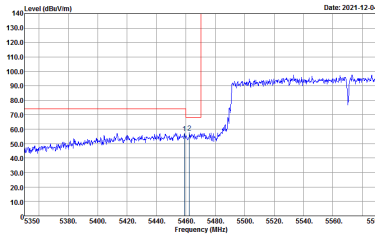
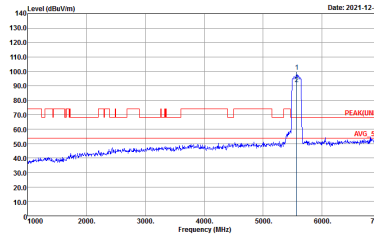
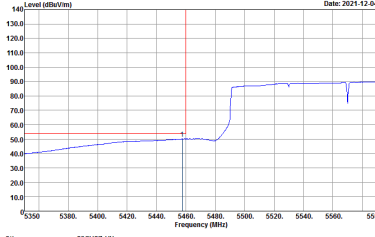




|              |   |  |
|--------------|---|--|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>   |  |
| <b>ANT</b>   | <b>802.11ax HE20 Partial 26/8 CH140 5700MHz</b>   |  |
| <b>17+18</b> | <b>Vertical</b>   | <b>Fundamental</b>   |
| <b>Peak</b>  | <p>Site : 09CH07-HY<br/>Condition : PEAK_BE(UNIT)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(FUN) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |



**Band 3 5470~5725MHz**  
**WIFI 802.11ax HE160 Full (Band Edge @ 3m)**

|       |   |  |
|-------|---|--|
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |  |
| ANT   | 802.11ax HE160 Full CH114 5570MHz - L   |  |
| 17+18 | Horizontal  | Fundamental  |
| Peak  |  <p>Site : 03CH07-HY<br/>         Condition : PEAK_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>         : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>         Condition : PEAK(UNII) 3m HF_ANT_00066584 HORIZONTAL<br/>         : RBW:3000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>         Condition : AVG_BE(UNII)_B3 3m HF_ANT_00066584 HORIZONTAL<br/>         : RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>   | Left blank   |



|              |  |                    |
|--------------|--|--------------------|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>  |                    |
| <b>ANT</b>   | <b>802.11ax HE160 Full CH114 5570MHz - R</b>   |                    |
| <b>17+18</b> | <b>Horizontal</b>  | <b>Fundamental</b> |
| <b>Peak</b>  | <p>Site :08CH07 HY<br/>Condition :PEAK_BREUN111_B3 3m HF_ANT_00066584 HORIZONTAL<br/>:RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <b>Left blank</b>  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ax HE160 Full CH114 5570MHz - L   |  |
| 17+18 | Vertical  | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE(LN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE(LN11)_B3 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>     | Left blank   |



|              |  |                    |
|--------------|--|--------------------|
| <b>WIFI</b>  | <b>Band 3 5470~5725MHz Band Edge @ 3m</b>  |                    |
| <b>ANT</b>   | <b>802.11ax HE160 Full CH114 5570MHz - R</b>   |                    |
| <b>17+18</b> | <b>Vertical</b>  | <b>Fundamental</b> |
| <b>Peak</b>  | <p>Site : 08CH07 HY<br/>Condition : :PEAK_BREUN11_B3 3m HF_ANT_00066584 VERTICAL<br/>:RBW:1000.000kHz :VBW:3000.000kHz :SWF:Auto</p> <p>Date: 2021-12-04</p> | <b>Left blank</b>  |



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

Table with 2 columns: Horizontal and Vertical. Rows include: WIFI (Band 3 5470~5725MHz Harmonic @ 3m), ANT (802.11a CH100 5500MHz), 17+18 (Peak Avg.), and two spectral plots showing Level (dBuV/m) vs Frequency (MHz) for Horizontal and Vertical orientations.



|              |   |   |
|--------------|---|---|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT          | 802.11a CH116 5580MHz   |   |
| 17+18        | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|              |   |   |
|--------------|---|---|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT          | 802.11a CH140 5700MHz   |   |
| 17+18        | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |





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

Table with 2 columns: Horizontal and Vertical. Rows include: WIFI (Band 3 5470~5725MHz Harmonic @ 3m), ANT (802.11ac VHT20 CH100 5500MHz), 17+18, and Peak Avg. Each graph shows Level (dBu/m) vs Frequency (MHz) with Peak and Avg markers.



|              |   |   |
|--------------|---|---|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT          | 802.11ac VHT20 CH116 5580MHz  |   |
| 17+18        | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



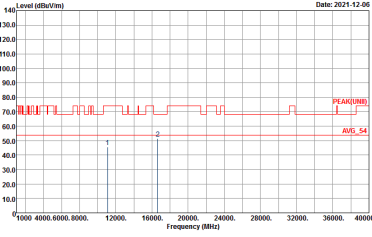
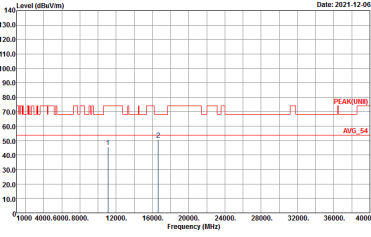
|              |   |   |
|--------------|---|---|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |   |
| ANT          | 802.11ac VHT20 CH140 5700MHz  |   |
| 17+18        | Horizontal  | Vertical  |
| Peak<br>Avg. | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



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

|                      |  |  |
|----------------------|--|--|
| <b>WIFI</b>          | <b>Band 3 5470~5725MHz Harmonic @ 3m</b>   |  |
| <b>ANT</b>           | <b>802.11ac VHT40 CH102 5510MHz</b>  |  |
| <b>17+18</b>         | <b>Horizontal</b>  | <b>Vertical</b>  |
| <b>Peak<br/>Avg.</b> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN1) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN1) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|              |   |  |
|--------------|---|--|
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m   |  |
| ANT          | 802.11ac VHT40 CH110 5550MHz  |  |
| 17+18        | Horizontal  | Vertical   |
| Peak<br>Avg. |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> |  <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|                      |   |   |
|----------------------|---|---|
| <b>WIFI</b>          | <b>Band 3 5470~5725MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>           | <b>802.11ac VHT40 CH134 5670MHz</b>   |   |
| <b>17+18</b>         | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak<br/>Avg.</b> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



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

|                      |   |   |
|----------------------|---|---|
| <b>WIFI</b>          | <b>Band 3 5470~5725MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>           | <b>802.11ac VHT80 CH106 5530MHz</b>   |   |
| <b>17+18</b>         | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak<br/>Avg.</b> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LINII) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LINII) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



|                      |   |   |
|----------------------|---|---|
| <b>WIFI</b>          | <b>Band 3 5470~5725MHz Harmonic @ 3m</b>  |   |
| <b>ANT</b>           | <b>802.11ac VHT80 CH122 5610MHz</b>   |   |
| <b>17+18</b>         | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak<br/>Avg.</b> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09CH07-HY<br/>Condition : PEAK(AVG) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |





**Band 3 - 5470~5725MHz**  
**WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

|                            |  |  |
|----------------------------|--|--|
| <b>WIFI</b>                | <b>Band 3 5470~5725MHz Harmonic @ 3m</b>   |  |
| <b>ANT</b>                 | <b>802.11ax HE160 Full CH114 5570MHz</b>   |  |
| <b>17+18</b>               | <b>Horizontal</b>  | <b>Vertical</b>  |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LIN1) 3m HF_ANT_00066584 HORIZONTAL<br/>         Detector : Peak</p> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LIN1) 3m HF_ANT_00066584 VERTICAL<br/>         Detector : Peak</p> |



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

| WIFI        | Band 3 Straddle Channel Band Edge @ 3m   |  |
|-------------|--|--|
| ANT         | 802.11a CH144 5720MHz - L  |  |
| 17+18       | Horizontal   | Fundamental  |
| <b>Peak</b> | <p>Date: 2021-11-29</p> <p>Site : 03CH07-HY<br/>Condition : STRADDLES LI-NII-1&amp;2A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Date: 2021-11-29</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| <b>Avg.</b> | <p>Date: 2021-11-29</p> <p>Site : 03CH07-HY<br/>Condition : LI-NII-1&amp;2A AVERAGE 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>      | <b>Left blank</b>  |

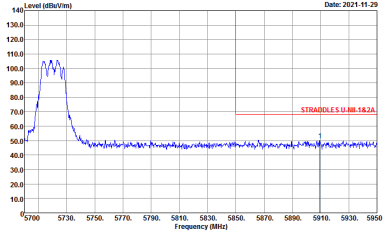


|       |  |             |
|-------|--|-------------|
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |             |
| ANT   | 802.11a CH144 5720MHz – R  |             |
| 17+18 | Horizontal   | Fundamental |
| Peak  | <p>Site : 03CH07.HY<br/>Condition : STRADDLES U-NH-182A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |



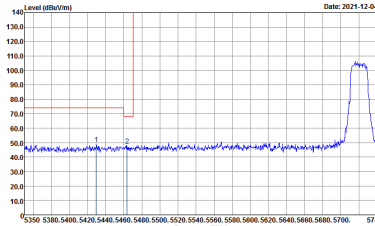
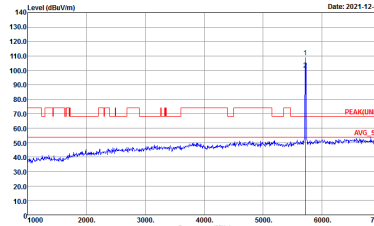
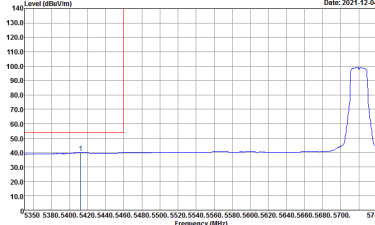
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11a CH144 5720MHz - L  |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>           Condition : STRADGLES U-NII-18.2A 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>           Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>           Condition : U-NII-18.2A AVERAGE 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>      | Left blank   |



|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m  |             |
| ANT   | 802.11a CH144 5720MHz - R   |             |
| 17+18 | Vertical  | Fundamental |
| Peak  |  <p>Site : 03CH07.HY<br/>Condition : STRADDLES U-NB 18.2A 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |



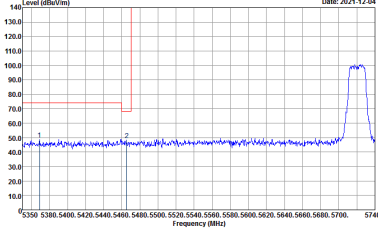
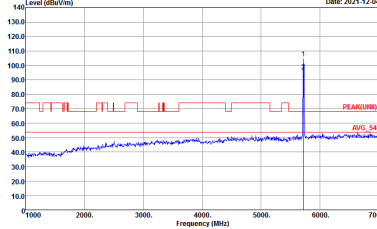
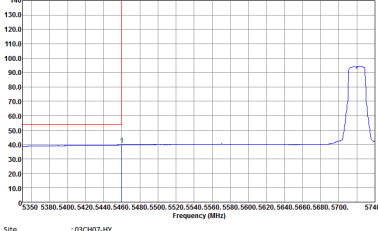
**Band 3 – Straddle Channel  
WIFI 802.11ac VHT20 (Band Edge @ 3m)**

| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT20 CH144 5720MHz - L   |  |
| 17+18 | Horizontal   | Fundamental  |
| Peak  |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at approximately 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5350 to 5740 MHz. A red line indicates the peak level at approximately 130 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : STRADDLES U-NII-1&amp;2A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p>          |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing a peak at approximately 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 1000 to 7000 MHz. A red line indicates the peak level at approximately 130 dBuV/m. Labels 'PEAK(LIN)' and 'AVG_54' are present.</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  |  <p>Level (dBuV/m) vs Frequency (MHz) plot showing an average level at approximately 5720 MHz. The y-axis ranges from 10.0 to 140.0 dBuV/m, and the x-axis ranges from 5350 to 5740 MHz. A red line indicates the average level at approximately 50 dBuV/m.</p> <p>Site : 03CH07-HY<br/>Condition : U-NII-1&amp;2A AVERAGE 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:9.010kHz SWTA:Auto</p> | Left blank   |



|       |  |             |
|-------|--|-------------|
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |             |
| ANT   | 802.11ac VHT20 CH144 5720MHz - R   |             |
| 17+18 | Horizontal   | Fundamental |
| Peak  | <p>Site : 03CH07.HY<br/>Condition : STRADDLES U-NH-182A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |



| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ac VHT20 CH144 5720MHz - L   |   |
| 17+18 | Vertical   | Fundamental   |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : STRADGLES U-NII-18.2A 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : U-NII-18.2A AVERAGE 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | Left blank  |





|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m  |             |
| ANT   | 802.11ac VHT20 CH144 5720MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  | <p>Site : 03CH07.HY<br/>Condition : STRADLES U-NB-182A 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWF:Auto</p> | Left blank  |



**Band 3 – Straddle Channel  
WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ac VHT40 CH142 5710MHz - L   |   |
| 17+18 | Horizontal   | Fundamental   |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : STRADDLES U-NII-1&amp;2A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(LIN) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : U-NII-1&amp;2A AVERAGE 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:9.010kHz SWTA:Auto</p>      | Left blank  |



|              |   |                    |
|--------------|---|--------------------|
| <b>WIFI</b>  | <b>Band 3 Straddle Channel Band Edge @ 3m</b>   |                    |
| <b>ANT</b>   | <b>802.11ac VHT40 CH142 5710MHz - R</b>   |                    |
| <b>17+18</b> | <b>Horizontal</b>   | <b>Fundamental</b> |
| <b>Peak</b>  | <p>Site : 03CH07.HY<br/>Condition : STRADDLES U-NB 18.2A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <b>Left blank</b>  |



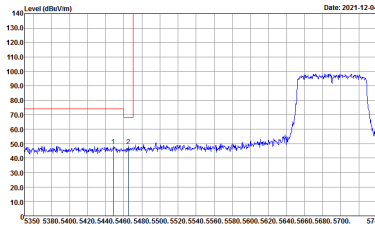
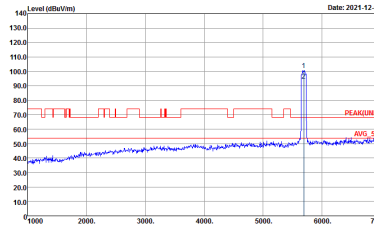
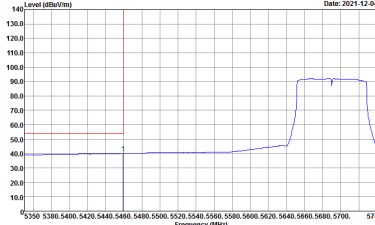
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT40 CH142 5710MHz - L   |  |
| 17+18 | Vertical   | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>           Condition : STRADGLES U-NII-18.2A 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>           Condition : PEAK(LIN) 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>           Condition : U-NII-18.2A AVERAGE 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>      | Left blank   |



|       |   |             |
|-------|---|-------------|
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m  |             |
| ANT   | 802.11ac VHT40 CH142 5710MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  | <p>Site : 03CH07.HY<br/>Condition : STRADLES U-NB-182A 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



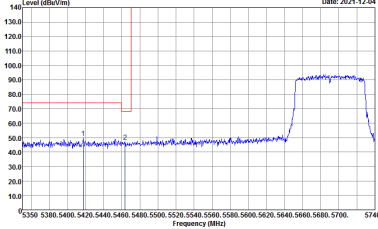
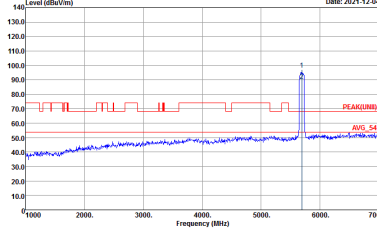
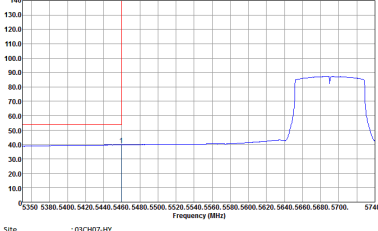
**Band 3 – Straddle Channel  
WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |  |
|-------|--|--|
| ANT   | 802.11ac VHT80 CH138 5690MHz - L   |  |
| 17+18 | Horizontal   | Fundamental  |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : STRADDLES U-NII-1&amp;2A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK(U-NII) 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWTA:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : U-NII-1&amp;2A AVERAGE 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:9.010kHz SWTA:Auto</p>    | Left blank   |



|       |  |             |
|-------|--|-------------|
| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |             |
| ANT   | 802.11ac VHT80 CH138 5690MHz - R   |             |
| 17+18 | Horizontal   | Fundamental |
| Peak  | <p>Site : 03CH07.HY<br/>Condition : STRADDLES U-NB 582A 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |



| WIFI  | Band 3 Straddle Channel Band Edge @ 3m   |   |
|-------|--|---|
| ANT   | 802.11ac VHT80 CH138 5690MHz - L   |   |
| 17+18 | Vertical   | Fundamental   |
| Peak  |  <p>Site : 03CH07-HY<br/>           Condition : STRADDLES U-NII-18.2A 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>           Condition : PEAK(U-NII) 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>           Condition : U-NII-18.2A AVERAGE 3m HF_ANT_00066584 VERTICAL<br/>           : RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>    | Left blank  |





|              |  |                    |
|--------------|--|--------------------|
| <b>WIFI</b>  | <b>Band 3 Straddle Channel Band Edge @ 3m</b>  |                    |
| <b>ANT</b>   | <b>802.11ac VHT80 CH138 5690MHz - R</b>  |                    |
| <b>17+18</b> | <b>Vertical</b>  | <b>Fundamental</b> |
| <b>Peak</b>  | <p>Site : 03CH07.HY<br/>Condition : STRADDLES U-NB 582A 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <b>Left blank</b>  |



Band 3 - Straddle Channel  
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 3 Straddle Channel Harmonic @ 3m  |  |
|--------------|--|--|
| ANT          | 802.11a CH144 5720MHz  |  |
| 17+18        | Horizontal   | Vertical   |
| Peak<br>Avg. | <p>Site : 09SCH07-HY<br/>Condition : PEAK(UWB) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09SCH07-HY<br/>Condition : PEAK(UWB) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

|                            |  |  |
|----------------------------|--|--|
| <b>WIFI</b>                | <b>Band 3 Straddle Channel Harmonic @ 3m</b>   |  |
| <b>ANT</b>                 | <b>802.11ac VHT20 CH144 5720MHz</b>  |  |
| <b>17+18</b>               | <b>Horizontal</b>  | <b>Vertical</b>  |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LIN1) 3m HF_ANT_00066584 HORIZONTAL<br/>         Detector : Peak</p> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LIN1) 3m HF_ANT_00066584 VERTICAL<br/>         Detector : Peak</p> |



Band 3 – Straddle Channel  
WIFI 802.11ac VHT40 (Harmonic @ 3m)

|              |   |          |
|--------------|---|----------|
| WIFI         | Band 3 Straddle Channel Harmonic @ 3m   |          |
| ANT          | 802.11ac VHT40 CH142 5710MHz  |          |
| 17+18        | Horizontal  | Vertical |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK(LINII) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> <p>Site : 03CH07-HY<br/>Condition : PEAK(LINII) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |          |



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

|                            |   |   |
|----------------------------|---|---|
| <b>WIFI</b>                | <b>Band 3 Straddle Channel Harmonic @ 3m</b>  |   |
| <b>ANT</b>                 | <b>802.11ac VHT80 CH138 5690MHz</b>   |   |
| <b>17+18</b>               | <b>Horizontal</b>   | <b>Vertical</b>   |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LINII) 3m HF_ANT_00066584 HORIZONTAL<br/>         Detector : Peak</p> | <p>Site : 03CH07-HY<br/>         Condition : PEAK(LINII) 3m HF_ANT_00066584 VERTICAL<br/>         Detector : Peak</p> |



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

Table with 4 columns: WIFI (5GHz WIFI), ANT (802.11ac VHT40 LF), 17+18 (Horizontal/Vertical), and QP / Peak. It contains two spectral plots: Horizontal and Vertical, showing Level (dBuV/m) vs Frequency (MHz) from 50 to 1000 MHz.



<EUT with WPC Charging Mode>

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

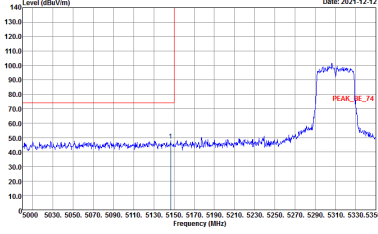
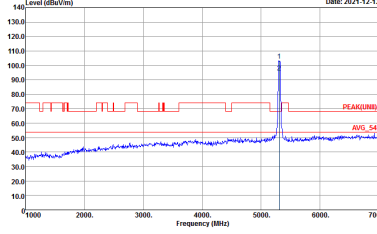
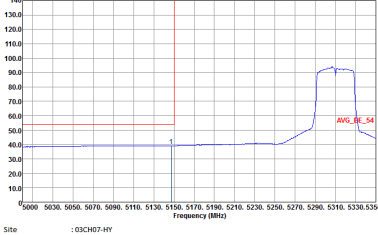
| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ac VHT40 CH62 5310MHz - L   |  |
| 17+18 | Horizontal  | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>           Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> | <p>Site : 03CH07-HY<br/>           Condition : PEAK(LNB) 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>           Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz; VBW:5.000kHz; SWT:Auto</p>     | Left blank   |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m  |             |
|-------|---|-------------|
| ANT   | 802.11ac VHT40 CH62 5310 MHz - R  |             |
| 17+18 | Horizontal  | Fundamental |
| Peak  | <p>Site : 03CH27-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |
| Avg.  | <p>Site : 03CH27-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>     | Left blank  |





| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ac VHT40 CH62 5310 MHz - L  |  |
| 17+18 | Vertical  | Fundamental  |
| Peak  |  <p>Site : 03CH27-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |  <p>Site : 03CH27-HY<br/>Condition : PEAK(LINB) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:3000.000kHz; SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH27-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz; VBW:0.010kHz; SWT:Auto</p>   | Left blank   |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m  |             |
|-------|---|-------------|
| ANT   | 802.11ac VHT40 CH62 5310 MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  | <p>Site : 03CH27-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |
| Avg.  | <p>Site : 03CH27-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:0.010kHz SWT:Auto</p>     | Left blank  |



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

Table with 2 columns: Horizontal and Vertical. Rows include: WIFI (Band 2 5250~5350MHz Harmonic @ 3m), ANT (802.11ac VHT40 CH62 5310 MHz), 17+18, and Peak Avg. Each plot shows Level (dBuV/m) vs Frequency (MHz) with peak and average markers.



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

| WIFI         | 5GHz WIFI  |  |
|--------------|--|--|
| ANT          | 802.11ac VHT40 LF  |  |
| 17+18        | Horizontal   | Vertical   |
| QP /<br>Peak | <p>Site : 03CH07-HY<br/>Condition : QP 3m LF-ANT-35415(f) HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 03CH07-HY<br/>Condition : QP 3m LF-ANT-35415(f) VERTICAL<br/>Detector : Peak</p> |



<Sample 2>

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

| WIFI        | Band 2 5250~5350MHz Band Edge @ 3m   |   |
|-------------|--|---|
| ANT         | 802.11ac VHT40 CH62 5310MHz - L  |   |
| 17+18       | Horizontal   | Fundamental   |
| <b>Peak</b> | <p>Level (dBm/100MHz) vs Frequency (MHz) plot. Date: 2021-12-28. Peak labeled PEAK_BE_74 at approximately 5310 MHz.</p> <p>Site : 03CH07-HY<br/>           Condition : PEAK_BE_74 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>        | <p>Level (dBm/100MHz) vs Frequency (MHz) plot. Date: 2021-12-28. Peak labeled PEAK(LNB) at approximately 5310 MHz.</p> <p>Site : 03CH07-HY<br/>           Condition : PEAK(LNB) 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| <b>Avg.</b> | <p>Level (dBm/100MHz) vs Frequency (MHz) plot. Date: 2021-12-28. Average level labeled AVG_BE_54 at approximately 5310 MHz.</p> <p>Site : 03CH07-HY<br/>           Condition : AVG_BE_54 3m HF_ANT_00066584 HORIZONTAL<br/>           : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Left blank</p>   |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m |             |
|-------|------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH62 5310 MHz - R   |             |
| 17+18 | Horizontal                         | Fundamental |
| Peak  |                                    | Left blank  |
| Avg.  |                                    | Left blank  |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m  |  |
|-------|---|--|
| ANT   | 802.11ac VHT40 CH62 5310 MHz - L  |  |
| 17+18 | Vertical  | Fundamental  |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK(FUN) 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00066584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>  | Left blank   |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m  |             |
|-------|---|-------------|
| ANT   | 802.11ac VHT40 CH62 5310 MHz - R  |             |
| 17+18 | Vertical  | Fundamental |
| Peak  | <p>Site : 03CHK7-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00060584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |
| Avg.  | <p>Site : 03CHK7-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00060584 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>  | Left blank  |





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

| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m  |  |
|--------------|--|--|
| ANT          | 802.11ac VHT40 CH62 5310 MHz   |  |
| 17+18        | Horizontal   | Vertical   |
| Peak<br>Avg. | <p>Site : 09SCH07-HY<br/>Condition : PEAK(UWB) 3m HF_ANT_00066584 HORIZONTAL<br/>Detector : Peak</p> | <p>Site : 09SCH07-HY<br/>Condition : PEAK(UWB) 3m HF_ANT_00066584 VERTICAL<br/>Detector : Peak</p> |



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

| WIFI         | 5GHz WIFI         |                 |
|--------------|-------------------|-----------------|
| ANT          | 802.11ac VHT40 LF |                 |
| 17+18        | Horizontal        | Vertical        |
| QP /<br>Peak | <p>Horizontal</p> | <p>Vertical</p> |

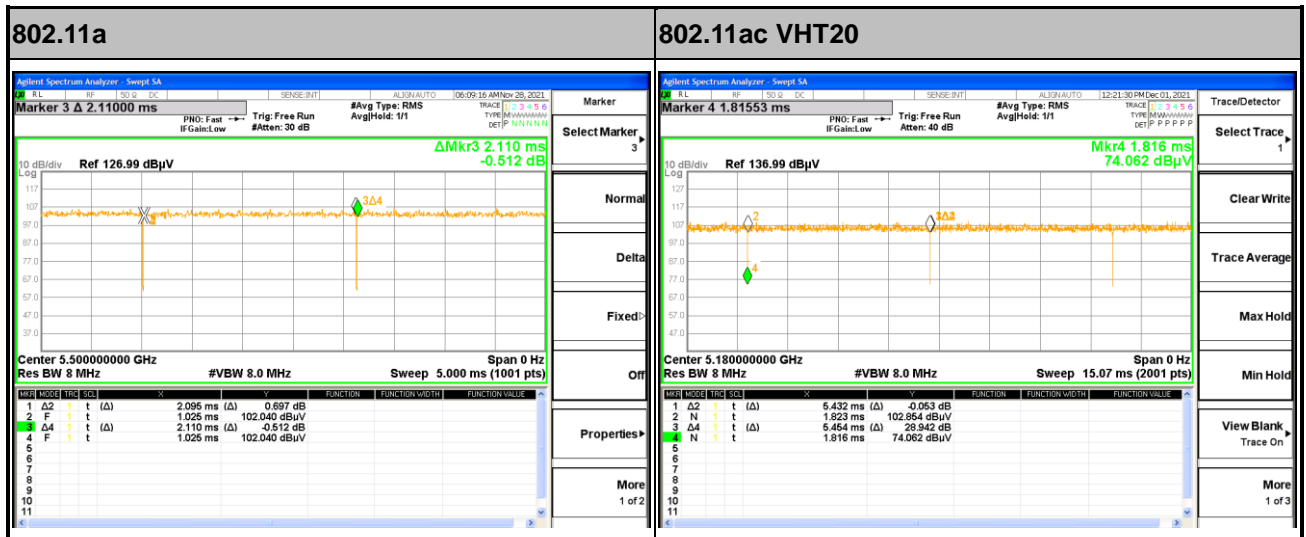


## Appendix E. Duty Cycle Plots

<Sample 1>

| Antenna | Band                        | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|-----------------------------|---------------|-------|----------|-------------|
| 17+18   | 802.11a                     | 99.29         | -     | -        | 10Hz        |
| 17+18   | 5GHz 802.11ac VHT20         | 99.60         | -     | -        | 10Hz        |
| 17+18   | 5GHz 802.11ac VHT40         | 99.03         | -     | -        | 10Hz        |
| 17+18   | 5GHz 802.11ac VHT80         | 99.45         | -     | -        | 10Hz        |
| 17+18   | 5GHz 802.11ax HE20 26 RU    | 98.96         | -     | -        | 10Hz        |
| 17+18   | 5GHz 802.11ax HE160 Full RU | 99.63         | -     | -        | 10Hz        |

MIMO <Ant. 17+18>

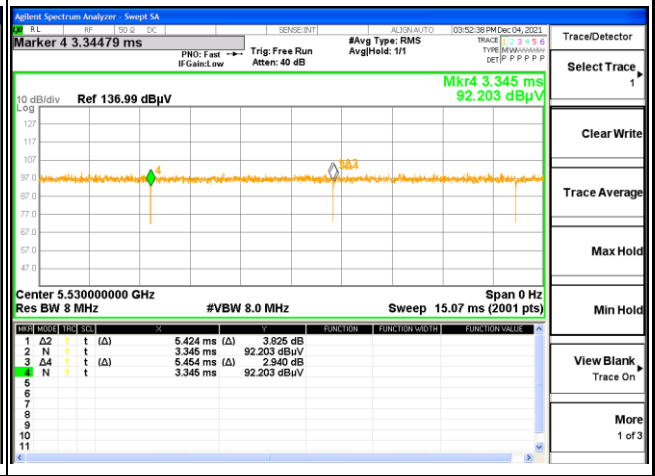




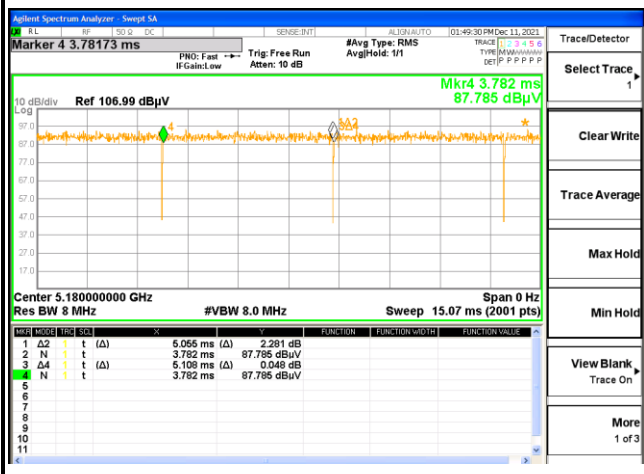
802.11ac VHT40



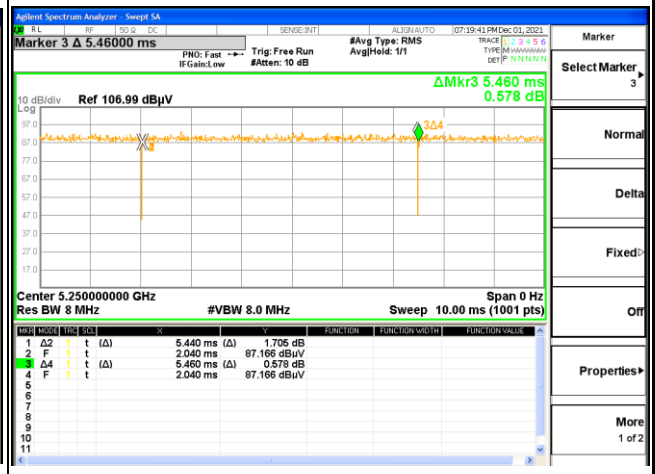
802.11ac VHT80



802.11ax HE20 26RU



802.11ax HE160 Full RU





<Sample 2>

| Antenna | Band                | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|---------------------|---------------|-------|----------|-------------|
| 17+18   | 5GHz 802.11ac VHT40 | 99.04         | -     | -        | 10Hz        |

