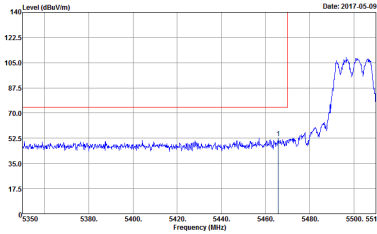
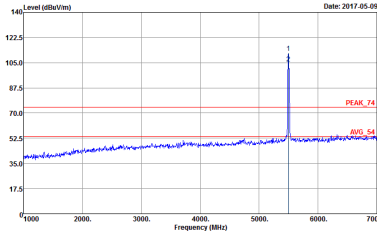
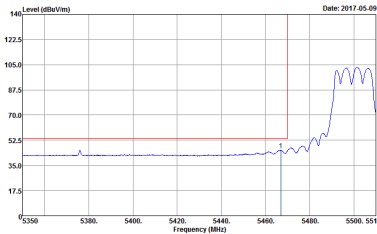




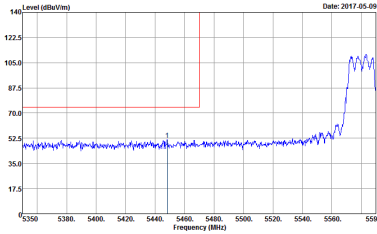
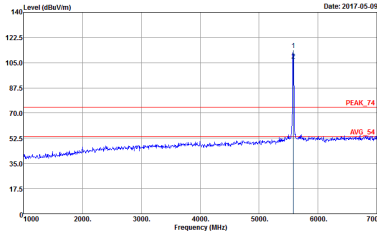
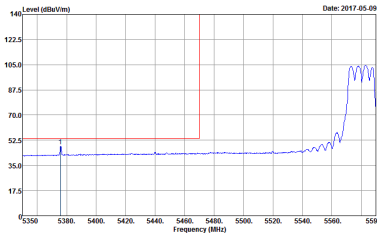
**Band 3 - 5470~5725MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                     |                                                                                                                                                                                     |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH100 5500MHz                                                                                                                                                                  |                                                                                                                                                                                     |
| 1+2+3 | Horizontal                                                                                                                                                                             | Fundamental                                                                                                                                                                         |
| Peak  | <p>Site : 03CH07-11Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> |
| Avg.  | <p>Site : 03CH07-11Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 1.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p>     | Left blank                                                                                                                                                                          |

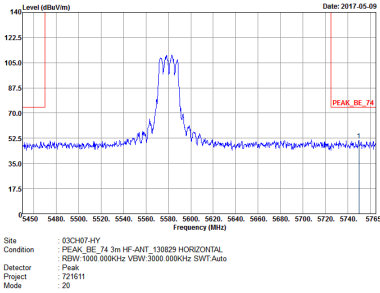
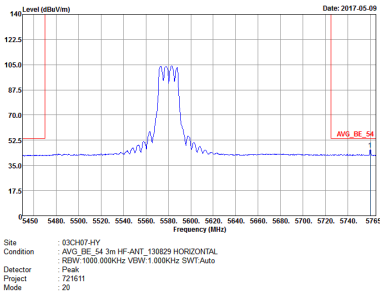


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH100 5500MHz                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                     |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                                                         |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 1.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p>   | Left blank                                                                                                                                                                                                                                                          |

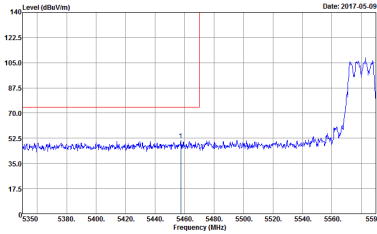
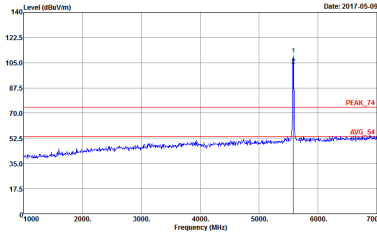
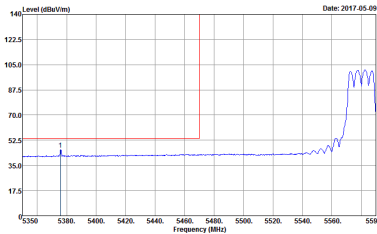


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH116 5580MHz - L                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                       |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                                                           |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 1.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p>   | Left blank                                                                                                                                                                                                                                                            |

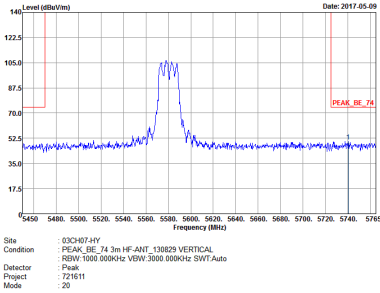
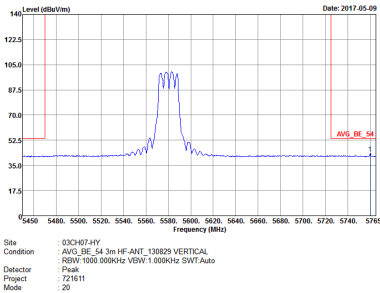


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11a CH116 5580MHz - R                                                           |             |
| 1+2+3 | Horizontal                                                                          | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

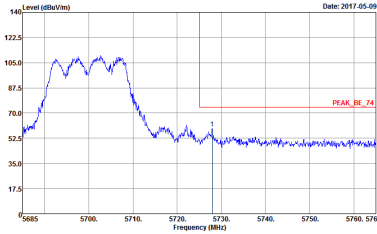
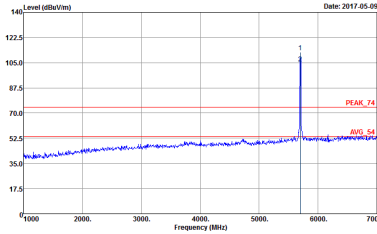
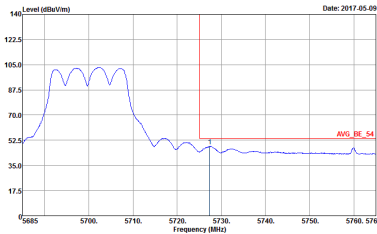


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH116 5580MHz - L                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                         |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                                                             |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>Detector : RBW 1000.000KHz VBW 3000.000KHz SWT:Auto<br/>Project : 721611<br/>Mode : 20</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>Detector : RBW 1000.000KHz VBW 3000.000KHz SWT:Auto<br/>Project : 721611<br/>Mode : 20</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>Detector : RBW 1000.000KHz VBW 1.000KHz SWT:Auto<br/>Project : 721611<br/>Mode : 20</p>   | Left blank                                                                                                                                                                                                                                              |

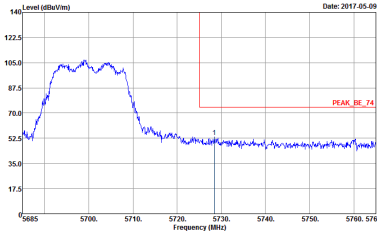
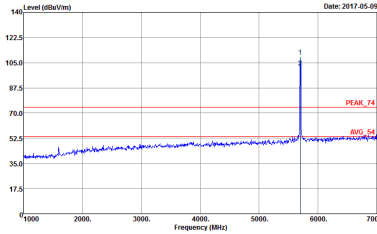
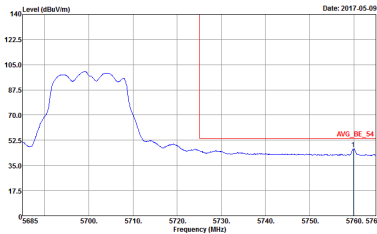


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11a CH116 5580MHz - R                                                           |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |



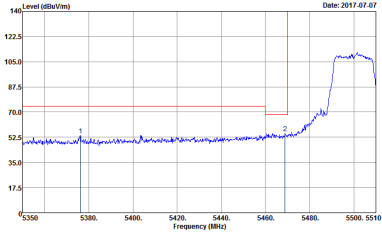
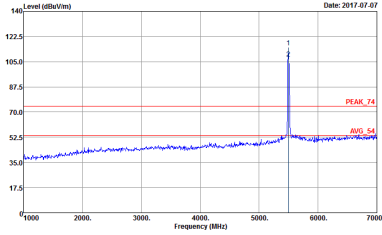
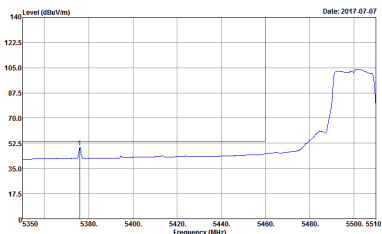
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH140 5700MHz                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                       |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                                                           |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : Z1</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : Z1</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 1.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : Z1</p>   | Left blank                                                                                                                                                                                                                                                            |



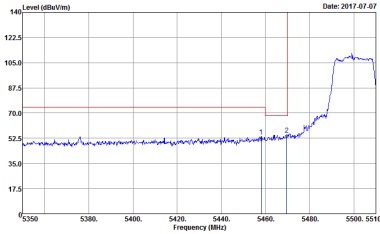
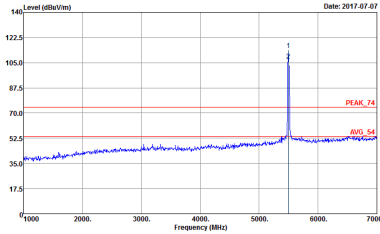
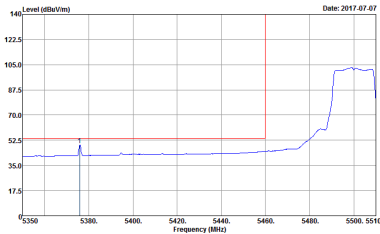
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                     |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH140 5700MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                     |
| 1+2+3 | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                         |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : Z1</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : Z1</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : Z1</p> | Left blank                                                                                                                                                                                                          |



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

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                           |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH100 5500MHz                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                           |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                               |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(LIM)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : 721611<br/>Mode : 13</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_F4 3m HF-ANT_130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : 721611<br/>Mode : 13</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(LIM)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : 721611<br/>Mode : 13</p> | Left blank                                                                                                                                                                                                                                                |

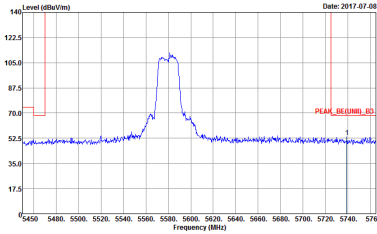


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                     |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH100 5500MHz                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                     |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                         |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(UNL)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 13</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 13</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(UNL)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 13</p> | Left blank                                                                                                                                                                                                                                                          |

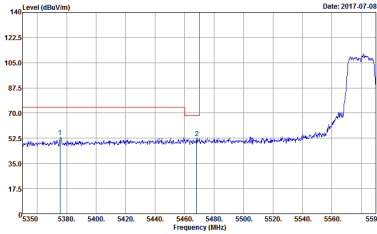
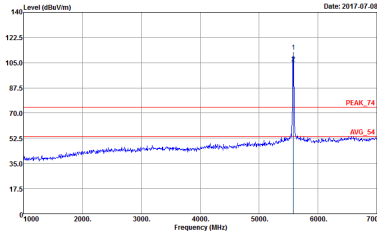
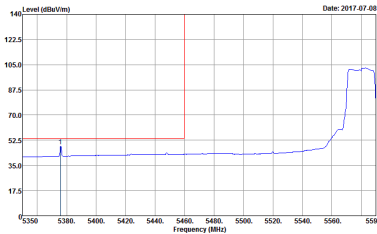


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                          |                                                                                                                                                                                     |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - L                                                                                                                                                            |                                                                                                                                                                                     |
| 1+2+3 | Horizontal                                                                                                                                                                                  | Fundamental                                                                                                                                                                         |
| Peak  | <p>Site : 03CH07-4HY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p> | <p>Site : 03CH07-4HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p> |
| Avg.  | <p>Site : 03CH07-4HY<br/>Condition : AVG_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p>  | Left blank                                                                                                                                                                          |

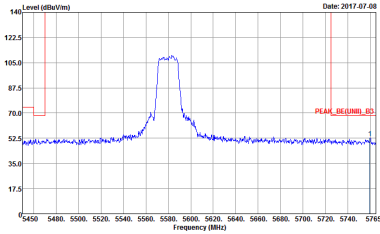


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                      |             |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - R                                                                                                                                                                                                        |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                                              | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p></div> | Left blank  |

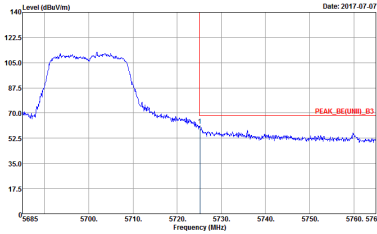
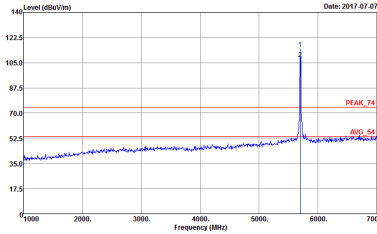


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - L                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                     |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                                                                         |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(UNL)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(UNL)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 0.010KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p>   | Left blank                                                                                                                                                                                                                                                          |

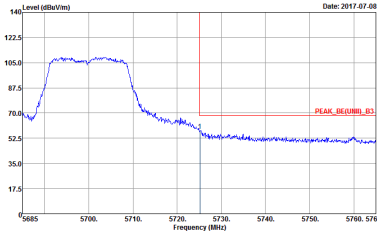
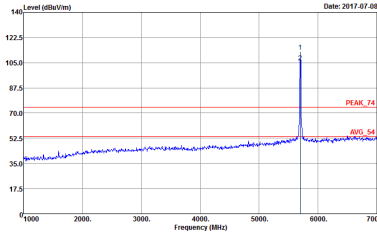


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                     |             |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - R                                                                                                                                                                                                                                       |             |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                               | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : 1000.0000Hz VENV 3000.0000Hz SWT:Auto<br/>Project : 721611<br/>Mode : 14</p></div> | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                  |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH140 5700MHz                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                  |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                                                                      |
| Peak  | <div><p>Site : 03CH07-JHY<br/>Condition : PEAK_BE(UBI)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RSW: 1000.000KHz VSW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p></div> | <div><p>Site : 03CH07-JHY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RSW: 1000.000KHz VSW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p></div> |



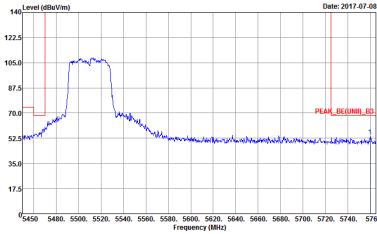
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                      |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH140 5700MHz                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                      |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                          |
| Peak  |  <p>Site : 03CH07-11Y<br/>Condition : PEAK_BE(UBI)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p> |  <p>Site : 03CH07-11Y<br/>Condition : PEAK_F4 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p> |
|       |                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                      |



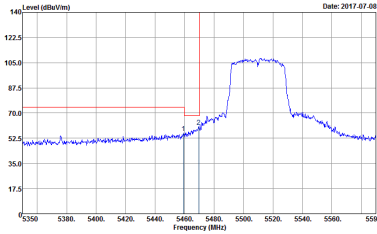
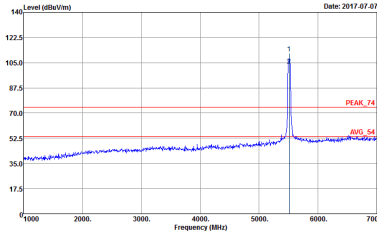
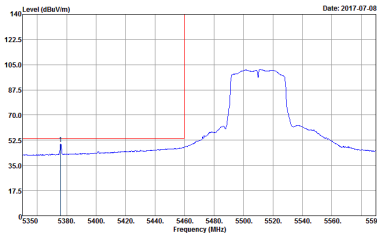
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                           |                                                                                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - L                                                                                                                                             |                                                                                                                                                                      |
| 1+2+3 | Horizontal                                                                                                                                                                   | Fundamental                                                                                                                                                          |
| Peak  | <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 16</p> | <p>Site : 03CH07-4Y<br/>Condition : PEAK_T4 3m HF-ANT_130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 16</p> |
| Avg.  | <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 16</p>     | Left blank                                                                                                                                                           |

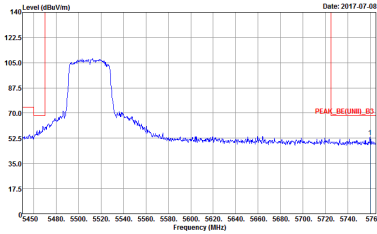


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                             |             |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - R                                                                                                                                                                                                                               |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                     | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p><p>Date: 2017.07.08</p></div> | Left blank  |

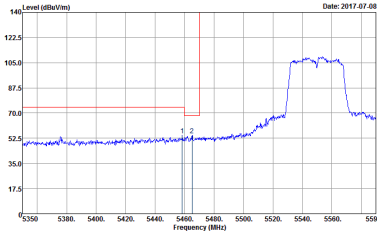
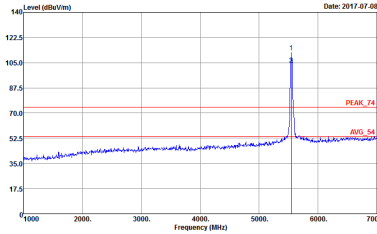
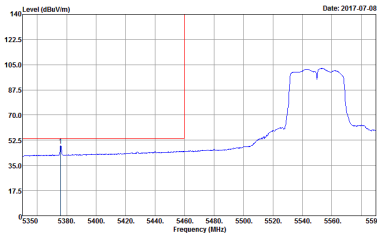


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                     |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - L                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                     |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                                                                         |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 16</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 16</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 1.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 16</p>   | Left blank                                                                                                                                                                                                                                                          |

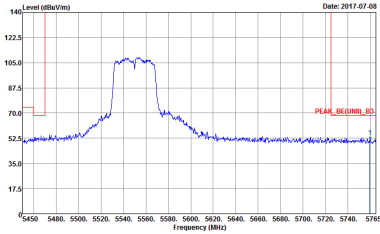


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                      |             |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - R                                                                                                                                                                                                                                        |             |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LINE)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : 1000.0000Hz VENV 3000.0000Hz SWT:Auto<br/>Project : 721611<br/>Mode : 15</p></div> | Left blank  |

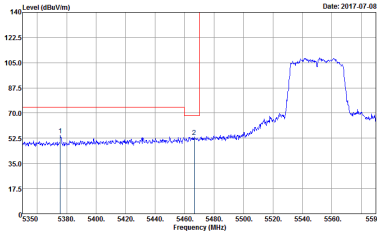
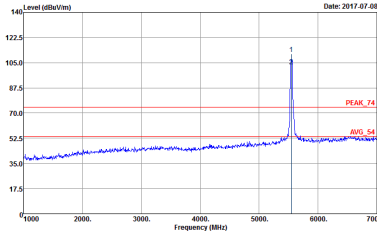
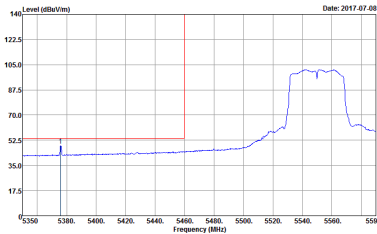


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                            |                                                                                                                                                                                                                       |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                       |
| 1+2+3 | Horizontal                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                           |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p> | Left blank                                                                                                                                                                                                            |

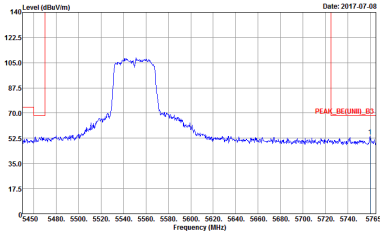


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                            |             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - R                                                                                                                                                                                                                              |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                    | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_13829 HORIZONTAL<br/>Detector : PEAK<br/>Project : 721511<br/>Mode : 17</p><p>Date: 2017.07.08</p></div> | Left blank  |

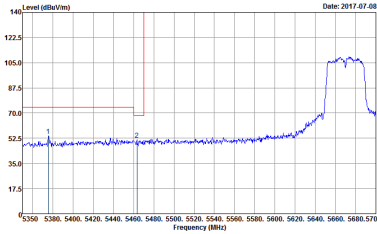
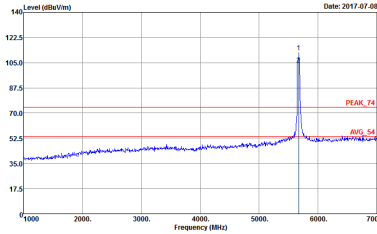
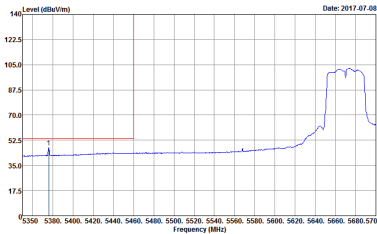


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                           |                                                                                                                                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - L                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 1+2+3 | Vertical                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                          |
| Peak  |  <p>Site : 03CH07-4HY<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p>  |  <p>Site : 03CH07-4HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p> |
| Avg.  |  <p>Site : 03CH07-4HY<br/>Condition : AVG_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p> | Left blank                                                                                                                                                                                                           |

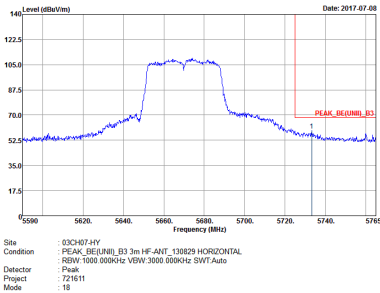


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                     |             |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - R                                                                                                                                                                                                                                       |             |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                               | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : 1000.0000Hz VENV 3000.0000Hz SWT:Auto<br/>Project : 721511<br/>Mode : 17</p></div> | Left blank  |

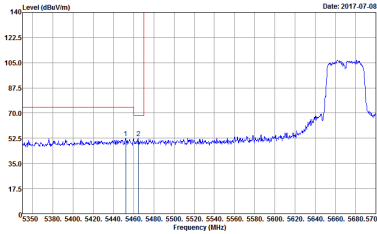
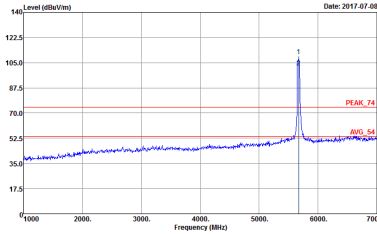
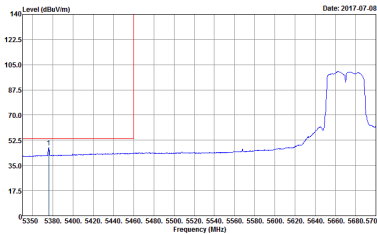


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                       |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - L                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                       |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                                                                           |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000kHz VBW: 1.000kHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p>   | Left blank                                                                                                                                                                                                                                                            |

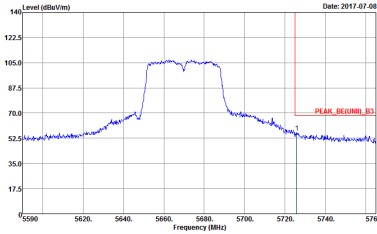


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                |             |
|-------|-----------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - R                                                  |             |
| 1+2+3 | Horizontal                                                                        | Fundamental |
| Peak  |  | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                      |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - L                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                      |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                          |
| Peak  |  <p>Site : 03CH07-4HY<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p> |  <p>Site : 03CH07-4HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p> |
| Avg.  |  <p>Site : 03CH07-4HY<br/>Condition : AVG_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 1.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p>   | Left blank                                                                                                                                                                                                                                                           |



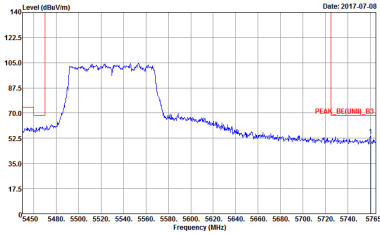
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                          |             |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - R                                                                                                                                                                                                                                            |             |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                    | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : RBVM 1000.0000Hz VENV 3000.0000Hz SWT:Auto<br/>Project : 721611<br/>Mode : 1S</p></div> | Left blank  |



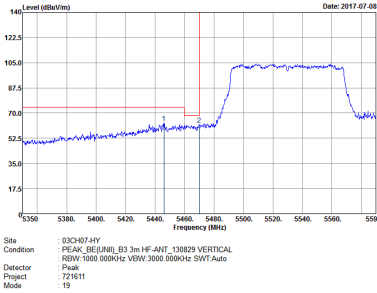
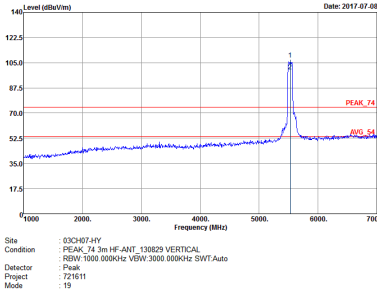
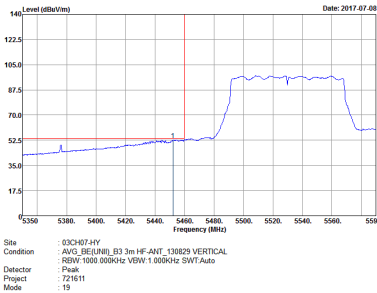
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                        |                                                                                                                                                                                  |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - L                                                                                                                                                          |                                                                                                                                                                                  |
| 1+2+3 | Horizontal                                                                                                                                                                                | Fundamental                                                                                                                                                                      |
| Peak  | <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE(LIN), B3 3m HF-ANT, 130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VSW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 721611<br/>19</p> | <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT, 130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VSW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 721611<br/>19</p> |
| Avg.  | <p>Site : 03CH07-4Y<br/>Condition : AVG_BE(LIN), B3 3m HF-ANT, 130829 HORIZONTAL<br/>Detector : RBW:1000.000kHz VSW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 721611<br/>19</p>  | Left blank                                                                                                                                                                       |

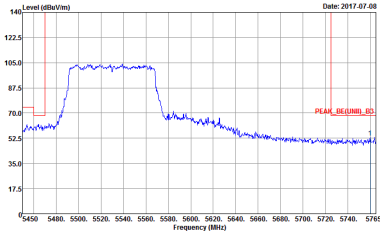


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                      |             |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - R                                                                                                                                                                                                                                        |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                              | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_13829 HORIZONTAL<br/>Detector : 1000.0000Hz VEHV_3000.0000Hz SWT:Auto<br/>Project : 721611<br/>Mode : 15</p></div> | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |                                                                                    |
|-------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - L                                                    |                                                                                    |
| 1+2+3 | Vertical                                                                            | Fundamental                                                                        |
| Peak  |    |  |
| Avg.  |  | Left blank                                                                         |

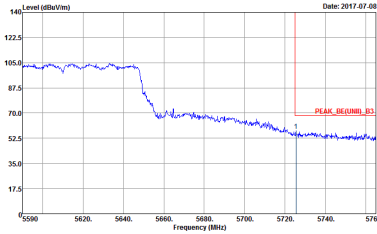


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                     |             |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - R                                                                                                                                                                                                                                       |             |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                               | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : 1000.0000Hz VENV 3000.0000Hz SWT:Auto<br/>Project : 721611<br/>Mode : 15</p></div> | Left blank  |

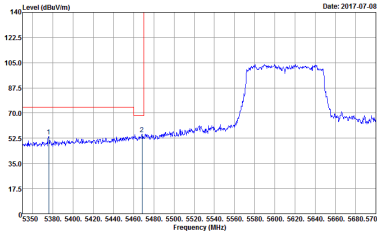
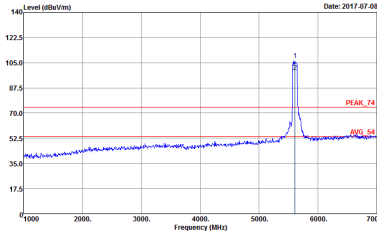
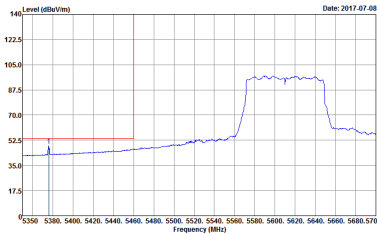


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                          |                                                                                                                                                                                     |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - L                                                                                                                                                            |                                                                                                                                                                                     |
| 1+2+3 | Horizontal                                                                                                                                                                                  | Fundamental                                                                                                                                                                         |
| Peak  | <p>Site : 03CH07-4HY<br/>Condition : PEAK_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> | <p>Site : 03CH07-4HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |
| Avg.  | <p>Site : 03CH07-4HY<br/>Condition : AVG_BE(LIN)_B3 3m HF-ANT_130829 HORIZONTAL<br/>RBW: 1000.000KHz VBW: 1.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p>     | Left blank                                                                                                                                                                          |

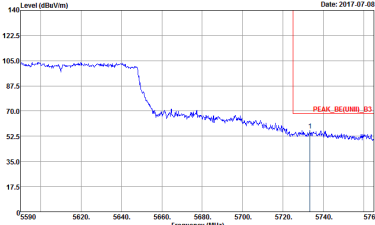


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                            |             |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - R                                                                                                                                                                                                                                              |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                                                                                    | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_138829 HORIZONTAL<br/>Detector : RBVM 1000.0000Hz VENV 3000.0000Hz SWT:Auto<br/>Project : Z21611<br/>Mode : 20</p></div> | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                      |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - L                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                      |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                          |
| Peak  |  <p>Site : 03CH07-4HY<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |  <p>Site : 03CH07-4HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 3000.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |
| Avg.  |  <p>Site : 03CH07-4HY<br/>Condition : AVG_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>RBW: 1000.000KHz VBW: 1.000KHz SWT: Auto<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p>   | Left blank                                                                                                                                                                                                                                                           |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                                                                        |             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - R                                                                                                                                                                                                                                          |             |
| 1+2+3 | Vertical                                                                                                                                                                                                                                                                  | Fundamental |
| Peak  | <div><p>Site : 63CH07-JAY<br/>Condition : PEAK_BE(UNH)_B3 3m HF-ANT_130829 VERTICAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Z21611<br/>Mode : 20</p></div> | Left blank  |



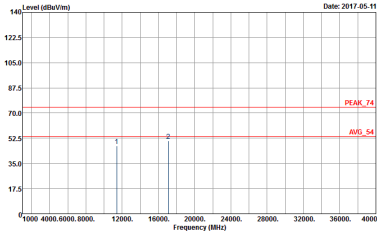
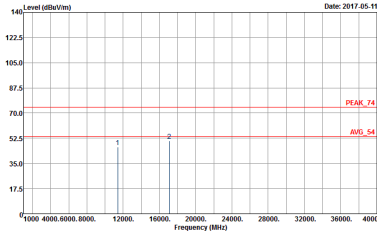
**Band 3 - 5470~5725MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                    |                                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH100 5500MHz                                                                                                                |                                                                                                                                    |
| 1+2+3        | Horizontal                                                                                                                           | Vertical                                                                                                                           |
| Peak<br>Avg. | <p>Site : 03CH67-JYY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> | <p>Site : 03CH67-JYY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> |



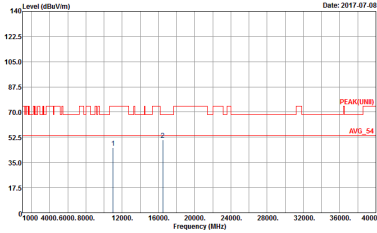
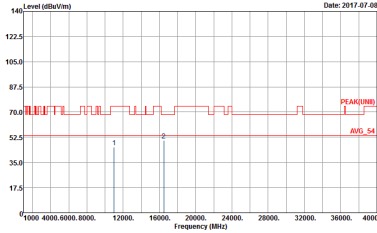
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                    |                                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH116 5580MHz                                                                                                                |                                                                                                                                    |
| 1+2+3        | Horizontal                                                                                                                           | Vertical                                                                                                                           |
| Peak<br>Avg. | <p>Site : 03CH07-JHY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> | <p>Site : 03CH07-JHY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |



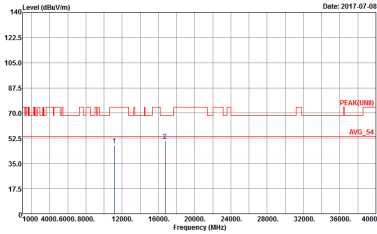
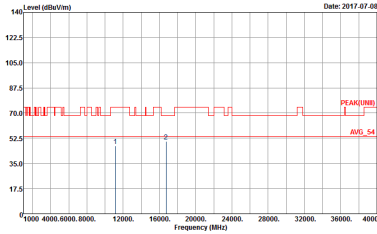
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH140 5700MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                       |
| 1+2+3        | Horizontal                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                              |
| Peak<br>Avg. |  <p>Site : 03CH07-JHY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 21</p> |  <p>Site : 03CH07-JHY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 21</p> |
|              |                                                                                                                                                                                                                        |                                                                                                                                                                                                                       |



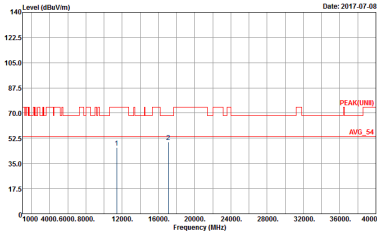
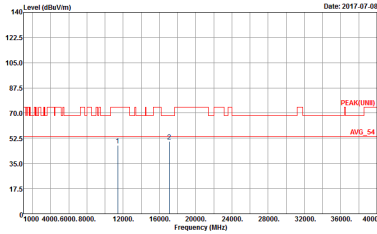
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH100 5500MHz                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1+2+3        | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK(100) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 13</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK(100) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 13</p> |



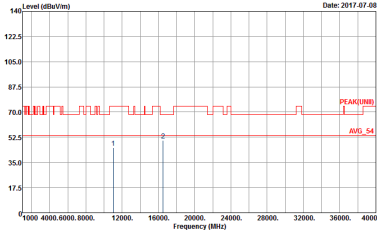
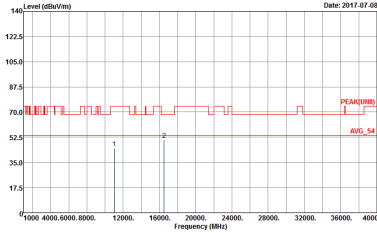
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH116 5580MHz                                                                                                                                                                                             |                                                                                                                                                                                                                         |
| 1+2+3        | Horizontal                                                                                                                                                                                                               | Vertical                                                                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p> |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 14</p> |
|              |                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |



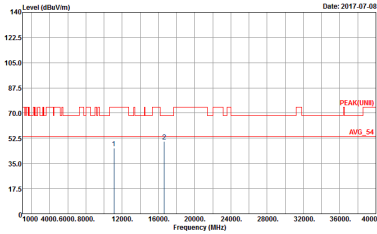
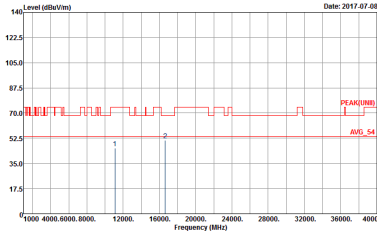
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH140 5700MHz                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1+2+3        | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH07-4Y<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 15</p> |
|              |                                                                                                                                                                                                                         |                                                                                                                                                                                                                        |



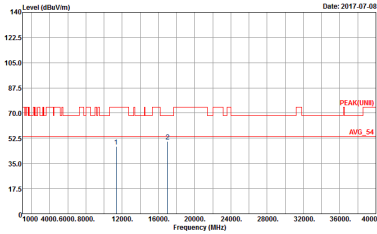
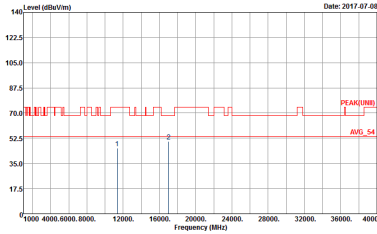
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH102 5510MHz                                                                                                                                                                                           |                                                                                                                                                                                                                       |
| 1+2+3        | Horizontal                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                              |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK(UM) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 16</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK(UM) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 16</p> |



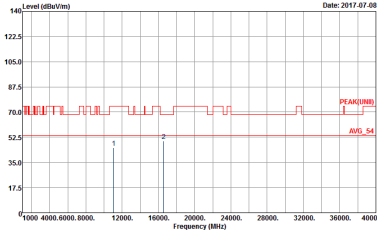
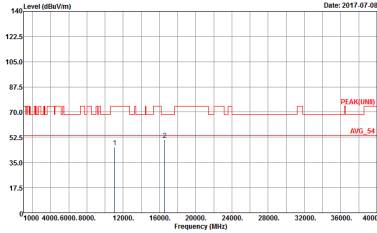
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH110 5550MHz                                                                                                                                                                                             |                                                                                                                                                                                                                         |
| 1+2+3        | Horizontal                                                                                                                                                                                                               | Vertical                                                                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p> |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 17</p> |
|              |                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |



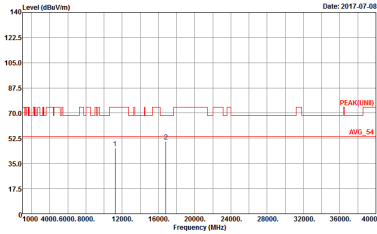
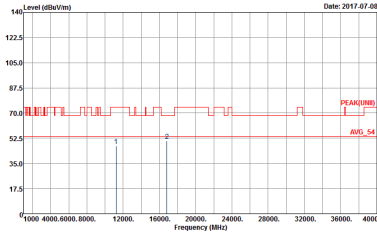
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH134 5670MHz                                                                                                                                                                                             |                                                                                                                                                                                                                         |
| 1+2+3        | Horizontal                                                                                                                                                                                                               | Vertical                                                                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p> |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 18</p> |
|              |                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |



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

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH106 5530MHz                                                                                                                                                                                           |                                                                                                                                                                                                                       |
| 1+2+3        | Horizontal                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                              |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK(RW) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK(RW) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 19</p> |



| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                                                                                        |                                                                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH122 5610MHz                                                                                                                                                                                             |                                                                                                                                                                                                                         |
| 1+2+3        | Horizontal                                                                                                                                                                                                               | Vertical                                                                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |  <p>Site : 03CH07-JHY<br/>Condition : PEAK(UNI) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 20</p> |
|              |                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |

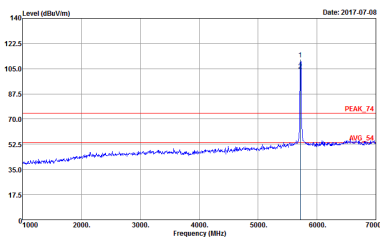
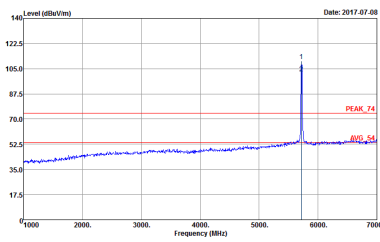


**Band 3 - Straddle Channel**  
**WIFI 802.11a (Fundamental @ 3m)**

| WIFI                       | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                |                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                        | 802.11a CH144 5720MHz                                                                                                                                                   |                                                                                                                                                                       |
| 1+2+3                      | Horizontal                                                                                                                                                              | Vertical                                                                                                                                                              |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m HF-ANT_130629 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 721611<br/>Mode : 46</p> | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m HF-ANT_130629 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 721611<br/>Mode : 46</p> |



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

| WIFI         | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                  |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH144 5720MHz                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                  |
| 1+2+3        | Horizontal                                                                                                                                                                                                                                                                        | Vertical                                                                                                                                                                                                                                                                         |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m HF-ANT 130829 HORIZONTAL<br/>Detector : RBW 1000 0000kHz VSW 3000 0000kHz SWT Auto<br/>Project : Peak<br/>Mode : 721611<br/>Date: 2017.07.08</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m HF-ANT 130829 VERTICAL<br/>Detector : RBW 1000 0000kHz VSW 3000 0000kHz SWT Auto<br/>Project : Peak<br/>Mode : 721611<br/>Date: 2017.07.08</p> |



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

| WIFI         | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                        |                                                                                                                                                                               |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH142 5710MHz                                                                                                                                                    |                                                                                                                                                                               |
| 1+2+3        | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                      |
| Peak<br>Avg. | <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m HF-ANT 130829 HORIZONTAL<br/>Detector : RBW 1000 0000Hz VSW 3000 0000Hz SWT Auto<br/>Project : Peak<br/>Mode : 721611<br/>Z3</p> | <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m HF-ANT 130829 VERTICAL<br/>Detector : RBW 1000 0000Hz VSW 3000 0000Hz SWT Auto<br/>Project : Peak<br/>Mode : 721611<br/>Z3</p> |



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

| WIFI         | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                        |                                                                                                                                                                               |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH138 5690MHz                                                                                                                                                    |                                                                                                                                                                               |
| 1+2+3        | Horizontal                                                                                                                                                                      | Vertical                                                                                                                                                                      |
| Peak<br>Avg. | <p>Site : 03CH074TY<br/>Condition : PEAK_74 3m HF-ANT 130829 HORIZONTAL<br/>Detector : RBW 1000 0000Hz VSW 3000 0000Hz SWT Auto<br/>Project : Peak<br/>Mode : 721611<br/>24</p> | <p>Site : 03CH074TY<br/>Condition : PEAK_74 3m HF-ANT 130829 VERTICAL<br/>Detector : RBW 1000 0000Hz VSW 3000 0000Hz SWT Auto<br/>Project : Peak<br/>Mode : 721611<br/>24</p> |

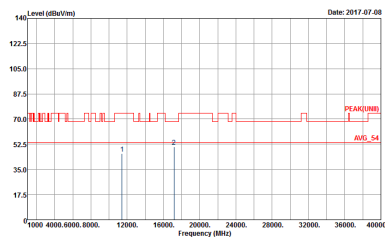
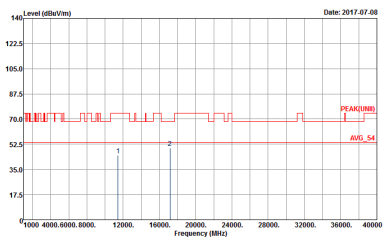


**Band 3 - Straddle Channel**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                                                                                |                                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH144 5720MHz                                                                                                                |                                                                                                                                    |
| 1+2+3        | Horizontal                                                                                                                           | Vertical                                                                                                                           |
| Peak<br>Avg. | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 46</p> | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 46</p> |

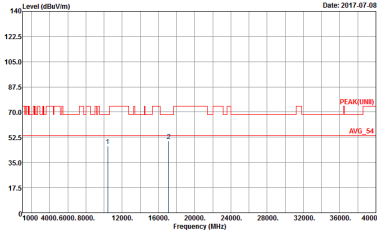
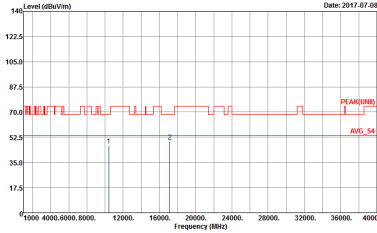


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH144 5720MHz                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1+2+3        | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK(RBW) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 21</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK(RBW) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 21</p> |

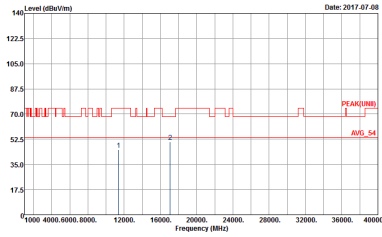
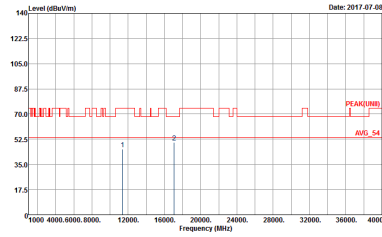


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                                                                                  |                                                                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH142 5710MHz                                                                                                                                                                                           |                                                                                                                                                                                                                       |
| 1+2+3        | Horizontal                                                                                                                                                                                                             | Vertical                                                                                                                                                                                                              |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK(RW) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : Z21611<br/>Mode : Z2</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK(RW) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : Z21611<br/>Mode : Z2</p> |

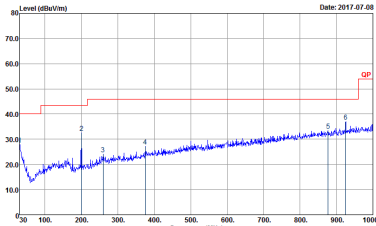
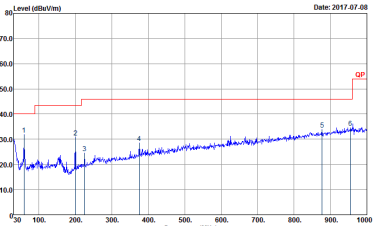


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

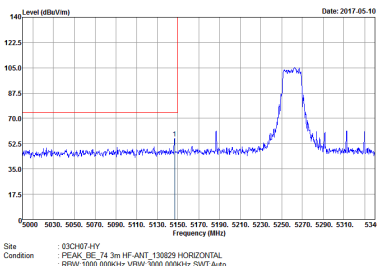
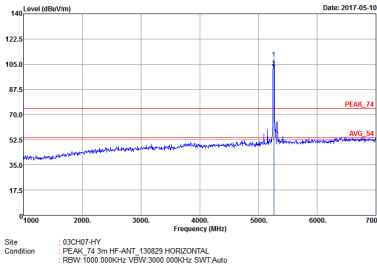
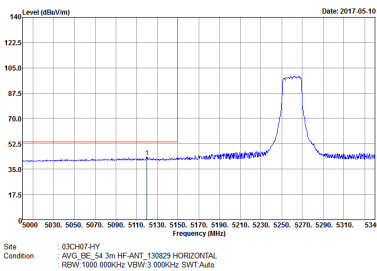
| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH138 5690MHz                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1+2+3        | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK(100) 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : Z21611<br/>Mode : 23</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK(100) 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : Z21611<br/>Mode : 23</p> |



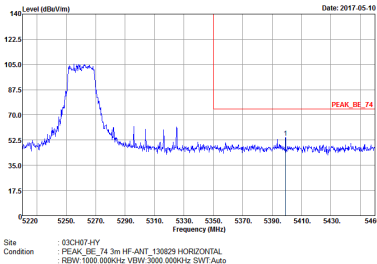
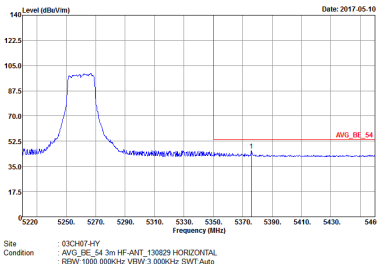
Emission below 1GHz  
5GHz WIFI 802.11ac VHT80 (LF)

| WIFI         | 5GHz WIFI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |             |             |             |        |        |        |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------|-------------|-------------|--------|--------|--------|--------|--------|-----|--------|----|-----|----|----|----|----|----|---|-------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|-------|-------|-------|-------|------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-------|-------------|-------|--------|--------|-------|--------|-----|--------|----|-----|----|----|----|----|----|---|-------|-------|-------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|---|--------|-------|--------|-------|-------|-------|------|-------|
| ANT          | 802.11ac VHT80 LF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |             |             |             |        |        |        |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 1+2+3        | Horizontal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Vertical |             |             |             |        |        |        |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| QP /<br>Peak | <div><p>Site : 03CH074HY<br/>Condition : QP 3m LF-ANT-35419(6) HORIZONTAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 25</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Res/Antenna</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Fos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBd</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th></tr><tr><td>1</td><td>30.54</td><td>27.78</td><td>-12.22</td><td>40.00</td><td>31.97</td><td>25.46</td><td>1.71</td><td>31.16</td></tr><tr><td>2</td><td>199.83</td><td>32.45</td><td>-10.57</td><td>45.50</td><td>45.36</td><td>16.00</td><td>1.72</td><td>31.45</td></tr><tr><td>3</td><td>259.00</td><td>24.11</td><td>-11.99</td><td>46.00</td><td>13.44</td><td>20.00</td><td>1.05</td><td>31.16</td></tr><tr><td>4</td><td>374.90</td><td>27.10</td><td>-13.90</td><td>46.00</td><td>33.89</td><td>21.81</td><td>1.57</td><td>31.17</td></tr><tr><td>5</td><td>676.80</td><td>33.40</td><td>-12.40</td><td>46.00</td><td>29.81</td><td>28.86</td><td>2.27</td><td>30.54</td></tr><tr><td>6</td><td>925.10</td><td>37.01</td><td>-8.99</td><td>46.00</td><td>32.59</td><td>29.61</td><td>5.33</td><td>30.52</td></tr></table></div> | Freq     | Level       | Limit       | Res/Antenna | Cable  | Preamp | A/Poss | T/Fos  | Remark | MHz | dBuV/m | dB | dBd | dB | dB | dB | dB | dB | 1 | 30.54 | 27.78 | -12.22 | 40.00 | 31.97 | 25.46 | 1.71 | 31.16 | 2 | 199.83 | 32.45 | -10.57 | 45.50 | 45.36 | 16.00 | 1.72 | 31.45 | 3 | 259.00 | 24.11 | -11.99 | 46.00 | 13.44 | 20.00 | 1.05 | 31.16 | 4 | 374.90 | 27.10 | -13.90 | 46.00 | 33.89 | 21.81 | 1.57 | 31.17 | 5 | 676.80 | 33.40 | -12.40 | 46.00 | 29.81 | 28.86 | 2.27 | 30.54 | 6 | 925.10 | 37.01 | -8.99 | 46.00 | 32.59 | 29.61 | 5.33 | 30.52 | <div><p>Site : 03CH074HY<br/>Condition : QP 3m LF-ANT-35419(6) VERTICAL<br/>Detector : Peak<br/>Project : 721611<br/>Mode : 25</p><table><tr><th>Freq</th><th>Level</th><th>Limit</th><th>Res/Antenna</th><th>Cable</th><th>Preamp</th><th>A/Poss</th><th>T/Fos</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dB</th><th>dBd</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th><th>dB</th></tr><tr><td>1</td><td>59.14</td><td>31.45</td><td>-8.15</td><td>40.00</td><td>49.43</td><td>12.31</td><td>1.71</td><td>31.60</td></tr><tr><td>2</td><td>199.83</td><td>39.77</td><td>-12.75</td><td>45.50</td><td>45.50</td><td>16.00</td><td>1.72</td><td>31.45</td></tr><tr><td>3</td><td>254.54</td><td>24.59</td><td>-21.41</td><td>46.00</td><td>36.17</td><td>16.00</td><td>1.03</td><td>31.41</td></tr><tr><td>4</td><td>374.90</td><td>28.43</td><td>-17.37</td><td>46.00</td><td>34.42</td><td>21.81</td><td>1.57</td><td>31.17</td></tr><tr><td>5</td><td>676.80</td><td>35.76</td><td>-12.24</td><td>46.00</td><td>30.17</td><td>28.86</td><td>2.27</td><td>30.54</td></tr><tr><td>6</td><td>955.20</td><td>34.43</td><td>-11.37</td><td>46.00</td><td>29.55</td><td>30.21</td><td>5.40</td><td>30.51</td></tr></table></div> | Freq | Level | Limit | Res/Antenna | Cable | Preamp | A/Poss | T/Fos | Remark | MHz | dBuV/m | dB | dBd | dB | dB | dB | dB | dB | 1 | 59.14 | 31.45 | -8.15 | 40.00 | 49.43 | 12.31 | 1.71 | 31.60 | 2 | 199.83 | 39.77 | -12.75 | 45.50 | 45.50 | 16.00 | 1.72 | 31.45 | 3 | 254.54 | 24.59 | -21.41 | 46.00 | 36.17 | 16.00 | 1.03 | 31.41 | 4 | 374.90 | 28.43 | -17.37 | 46.00 | 34.42 | 21.81 | 1.57 | 31.17 | 5 | 676.80 | 35.76 | -12.24 | 46.00 | 30.17 | 28.86 | 2.27 | 30.54 | 6 | 955.20 | 34.43 | -11.37 | 46.00 | 29.55 | 30.21 | 5.40 | 30.51 |
|              | Freq                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Level    | Limit       | Res/Antenna | Cable       | Preamp | A/Poss | T/Fos  | Remark |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| MHz          | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dB       | dBd         | dB          | dB          | dB     | dB     | dB     |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 1            | 30.54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 27.78    | -12.22      | 40.00       | 31.97       | 25.46  | 1.71   | 31.16  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 2            | 199.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 32.45    | -10.57      | 45.50       | 45.36       | 16.00  | 1.72   | 31.45  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 3            | 259.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24.11    | -11.99      | 46.00       | 13.44       | 20.00  | 1.05   | 31.16  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 4            | 374.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 27.10    | -13.90      | 46.00       | 33.89       | 21.81  | 1.57   | 31.17  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 5            | 676.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 33.40    | -12.40      | 46.00       | 29.81       | 28.86  | 2.27   | 30.54  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 6            | 925.10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 37.01    | -8.99       | 46.00       | 32.59       | 29.61  | 5.33   | 30.52  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| Freq         | Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Limit    | Res/Antenna | Cable       | Preamp      | A/Poss | T/Fos  | Remark |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| MHz          | dBuV/m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | dB       | dBd         | dB          | dB          | dB     | dB     | dB     |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 1            | 59.14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 31.45    | -8.15       | 40.00       | 49.43       | 12.31  | 1.71   | 31.60  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 2            | 199.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 39.77    | -12.75      | 45.50       | 45.50       | 16.00  | 1.72   | 31.45  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 3            | 254.54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 24.59    | -21.41      | 46.00       | 36.17       | 16.00  | 1.03   | 31.41  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 4            | 374.90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 28.43    | -17.37      | 46.00       | 34.42       | 21.81  | 1.57   | 31.17  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 5            | 676.80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 35.76    | -12.24      | 46.00       | 30.17       | 28.86  | 2.27   | 30.54  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |
| 6            | 955.20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 34.43    | -11.37      | 46.00       | 29.55       | 30.21  | 5.40   | 30.51  |        |        |     |        |    |     |    |    |    |    |    |   |       |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |       |       |       |       |      |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |       |       |             |       |        |        |       |        |     |        |    |     |    |    |    |    |    |   |       |       |       |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |   |        |       |        |       |       |       |      |       |

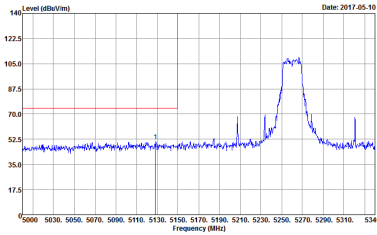
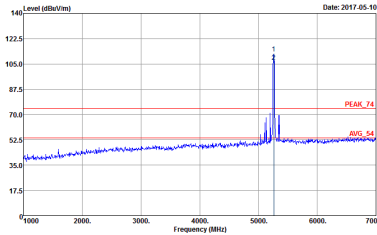
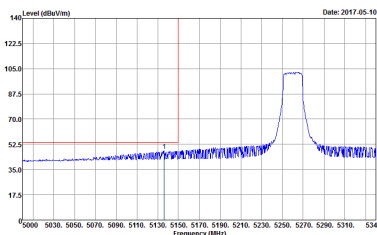
**For Beamforming Mode****Band 2 5250~5350MHz  
WIFI 802.11ac VHT20 (Band Edge @ 3m)**

| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                  |                                                                                     |
|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH52 5260MHz - L                                                     |                                                                                     |
| 1+2+3 | Horizontal                                                                          | Fundamental                                                                         |
| Peak  |   |  |
| Avg.  |  | Left blank                                                                          |

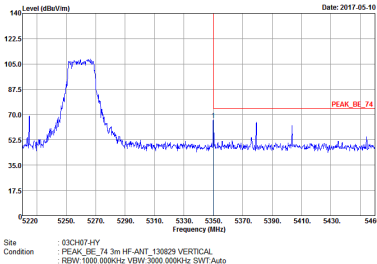
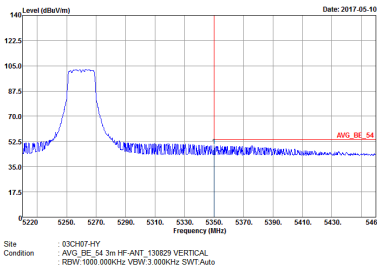


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH52 5260MHz - R                                                     |             |
| 1+2+3 | Horizontal                                                                          | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

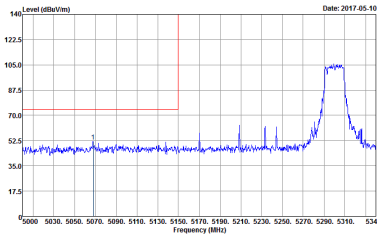
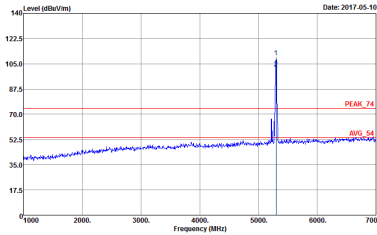
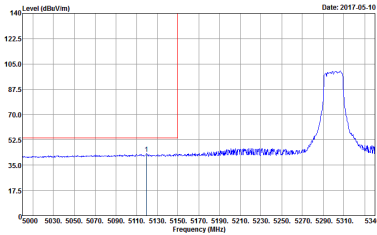


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH52 5260MHz - L                                                                                                                                                                               |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                  |

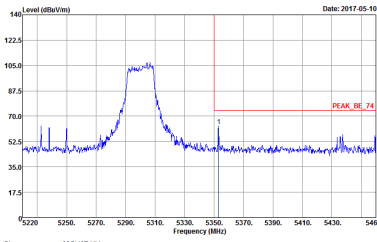
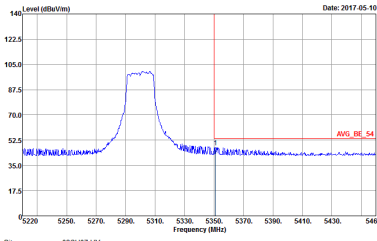


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH52 5260MHz - R                                                     |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

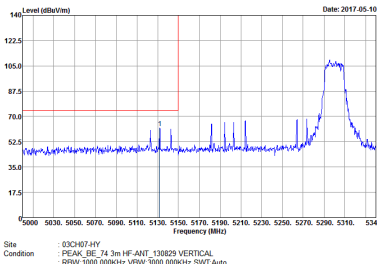
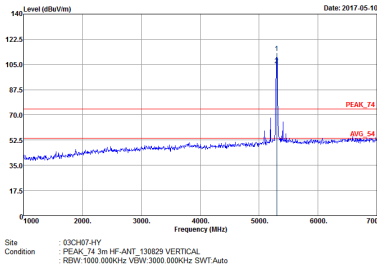
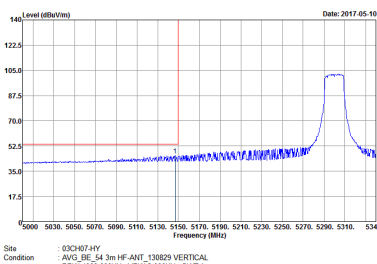


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH60 5300MHz - L                                                                                                                                                                                  |                                                                                                                                                                                                                |
| 1+2+3 | Horizontal                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                    |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VEW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                     |

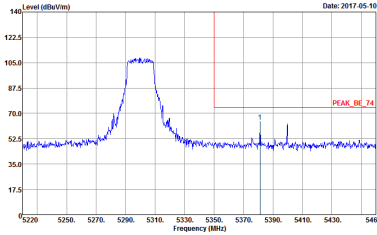
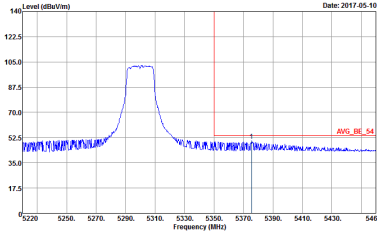


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                  |             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH60 5300MHz - R                                                                                                                                                                                     |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                          | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT: 136829 HORIZONTAL<br/>RESV: 1000.000kHz VENV: 3000.000kHz SWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT: 136829 HORIZONTAL<br/>RESV: 1000.000kHz VENV: 3.000kHz SWT: Auto</p>   | Left blank  |

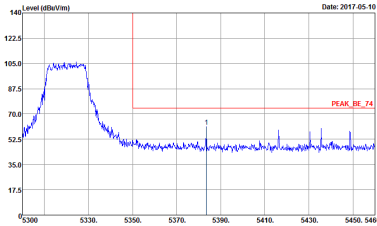
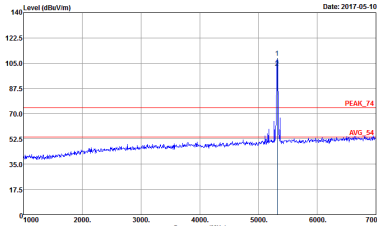
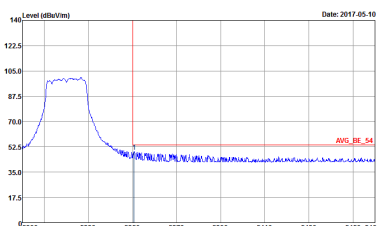


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                  |                                                                                    |
|-------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH60 5300MHz - L                                                     |                                                                                    |
| 1+2+3 | Vertical                                                                            | Fundamental                                                                        |
| Peak  |    |  |
| Avg.  |  | Left blank                                                                         |

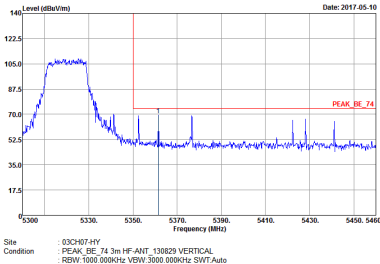
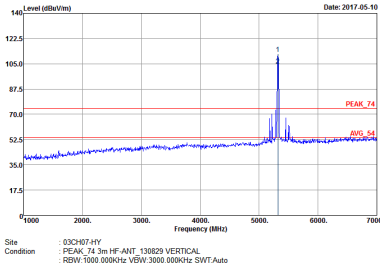
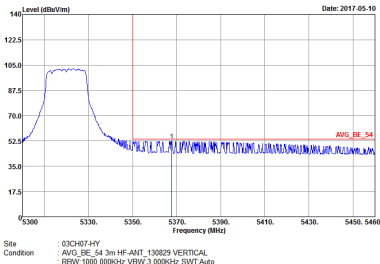


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                |             |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH60 5300MHz - R                                                                                                                                                                                   |             |
| 1+2+3 | Vertical                                                                                                                                                                                                          | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT: 130829 VERTICAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT: 130829 VERTICAL<br/>RESW: 1000.000kHz VBW: 3.000kHz SVWT: Auto</p>   | Left blank  |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH64 5320MHz                                                                                                                                                                                      |                                                                                                                                                                                                                |
| 1+2+3 | Horizontal                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                    |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VBEW:3000.000kHz SWVT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_F4 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VBEW:3000.000kHz SWVT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VBEW:3.000kHz SWVT:Auto</p>   | Left blank                                                                                                                                                                                                     |



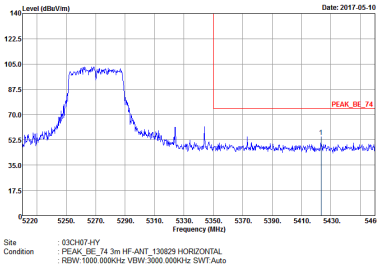
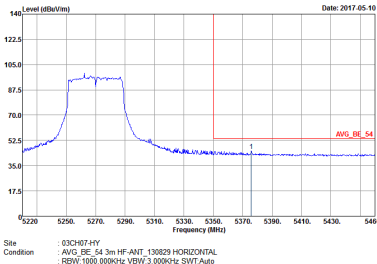
| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                           |                                                                                                                                                                                                            |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH64 5320MHz                                                                                                                                                                                  |                                                                                                                                                                                                            |
| 1+2+3 | Vertical                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>REW: 1000.000kHz VBW 3000.000kHz SWT Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>REW: 1000.000kHz VBW 3000.000kHz SWT Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>REW: 1000.000kHz VBW 3.000kHz SWT Auto</p>   | Left blank                                                                                                                                                                                                 |



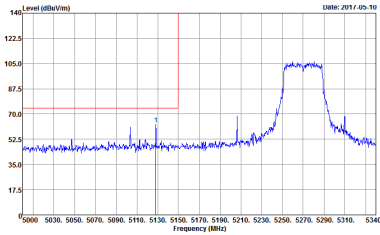
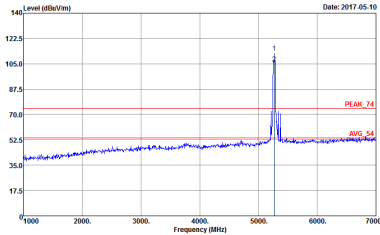
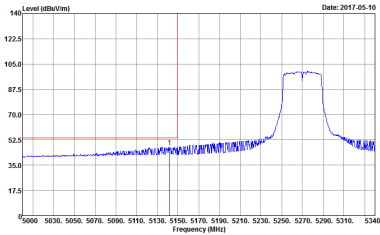
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                               |                                                                                                                               |
|-------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH54 5270 - L                                                                                                     |                                                                                                                               |
| 1+2+3 | Horizontal                                                                                                                       | Fundamental                                                                                                                   |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VBW: 3.000kHz SWT: Auto</p>     | Left blank                                                                                                                    |

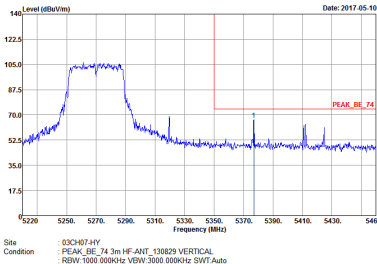
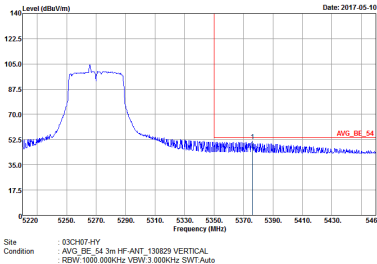


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                 |             |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH54 5270 - R                                                                                                                                                                                       |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                         | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT: 130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT: 130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3.000kHz SWT: Auto</p>   | Left blank  |

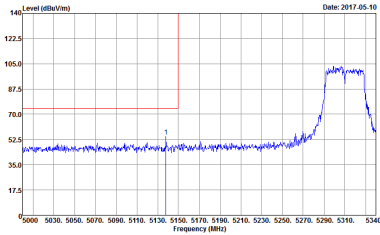
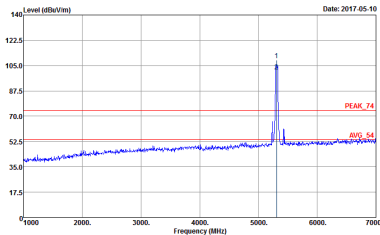
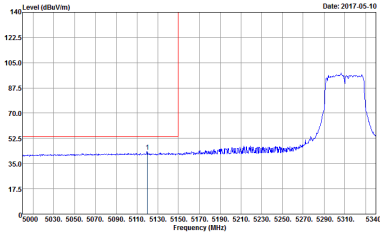


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                             |                                                                                                                                                                                                              |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH54 5270 - L                                                                                                                                                                                   |                                                                                                                                                                                                              |
| 1+2+3 | Vertical                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                  |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT: 130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT: 130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT: 130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                   |

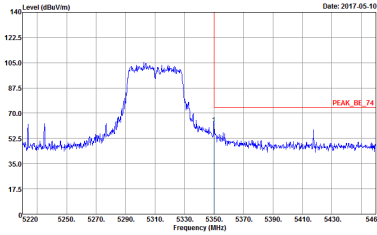
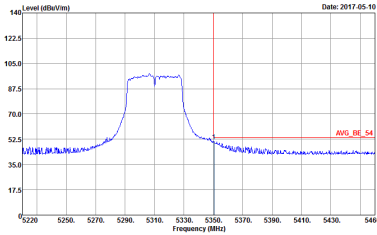


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH54 5270 - R                                                        |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

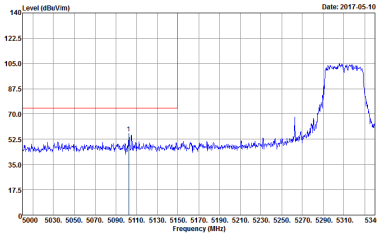
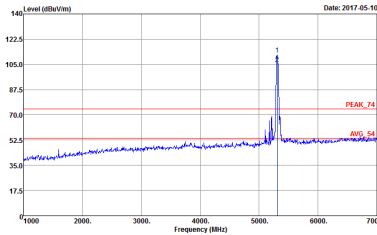
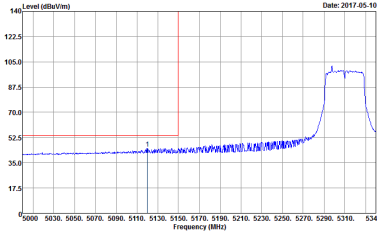


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                    |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH62 5310 - L                                                                                                                                                                                           |                                                                                                                                                                                                                    |
| 1+2+3 | Horizontal                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                        |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK, BE, 74 3m HF-ANT, 130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK, 74 3m HF-ANT, 130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG, BE, 54 3m HF-ANT, 130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p> | Left blank                                                                                                                                                                                                         |

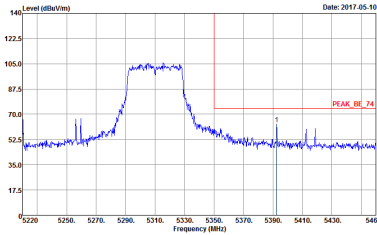
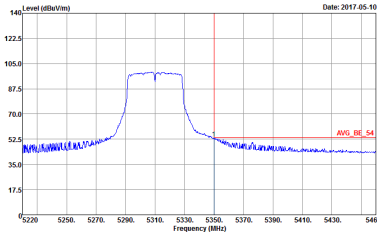


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                              |             |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH62 5310 - R                                                                                                                                                                                    |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                      | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VIEW:3000.000kHz SWT:Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VIEW:3.000kHz SWT:Auto</p>   | Left blank  |



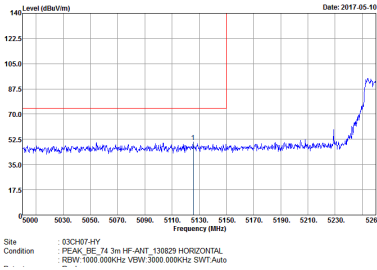
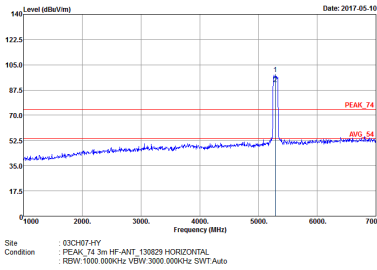
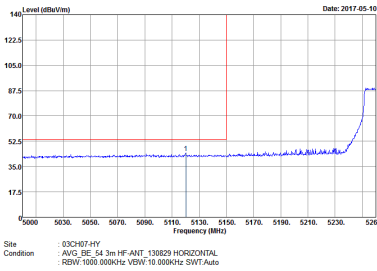
| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                               |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH62 5310 - L                                                                                                                                                                                     |                                                                                                                                                                                                               |
| 1+2+3 | Vertical                                                                                                                                                                                                         | Fundamental                                                                                                                                                                                                   |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK, BE, 74.3m HF-ANT, 130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK, 74.3m HF-ANT, 130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG, BE, 54.3m HF-ANT, 130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                    |



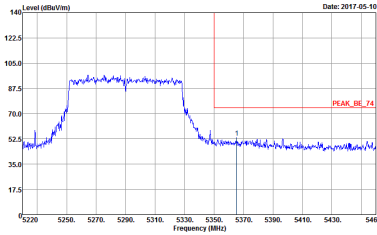
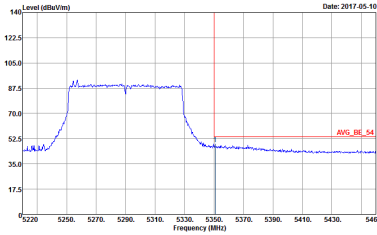
| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                            |             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH62 5310 - R                                                                                                                                                                                  |             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>RESW:1000.000kHz VBW:3000.000kHz SVWT:Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>RESW:1000.000kHz VBW:3.000kHz SVWT:Auto</p>   | Left blank  |



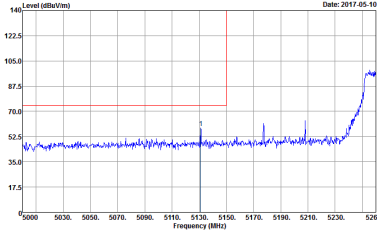
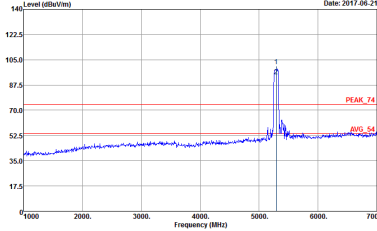
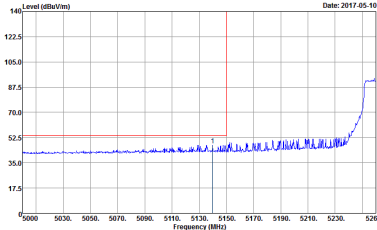
**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                 |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH58 5290MHz - L                                                                                                                                                                                   |                                                                                                                                                                                                                 |
| 1+2+3 | Horizontal                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                     |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RSW: 1000.000kHz VSW: 3000.000kHz SWT: Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RSW: 1000.000kHz VSW: 3000.000kHz SWT: Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RSW: 1000.000kHz VSW: 10.000kHz SWT: Auto</p>   | Left blank                                                                                                                                                                                                      |

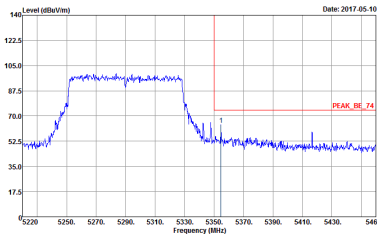
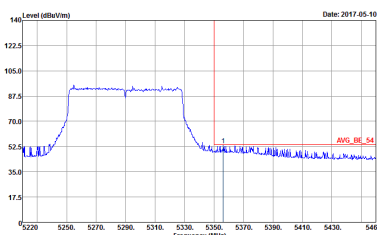


| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                  |             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH58 5290MHz - R                                                                                                                                                                                     |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                          | Fundamental |
| Peak  |  <p>Site : 03CH07-AY<br/>Condition : PEAK_BE_74 3m HF-ANT: 130829 HORIZONTAL<br/>RESV: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-AY<br/>Condition : AVG_BE_54 3m HF-ANT: 130829 HORIZONTAL<br/>RESV: 1000.000kHz VBW: 10.000kHz SVWT: Auto</p>  | Left blank  |



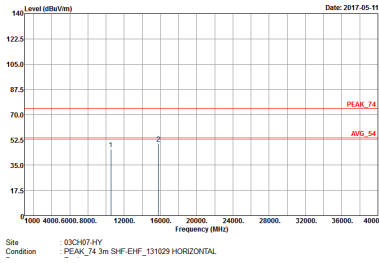
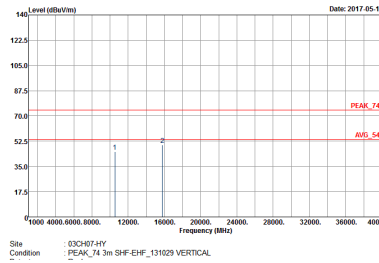
| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                  |                                                                                                                                                                                                                  |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH58 5290MHz - L                                                                                                                                                                                     |                                                                                                                                                                                                                  |
| 1+2+3 | Vertical                                                                                                                                                                                                            | Fundamental                                                                                                                                                                                                      |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK, BE: 74.3m HF-ANT: 130829 VERTICAL<br/>: RBW: 1000.000kHz VEW: 3000.000kHz SWT: Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK, 74.3m HF-ANT: 130829 VERTICAL<br/>: RBW: 1000.000kHz VEW: 3000.000kHz SWT: Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG, BE: 54.3m HF-ANT: 130829 VERTICAL<br/>: RBW: 1000.000kHz VEW: 10.000kHz SWT: Auto</p>  | Left blank                                                                                                                                                                                                       |



| WIFI  | Band 2 5250~5350MHz Band Edge @ 3m                                                                                                                                                                                |             |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH58 5290MHz - R                                                                                                                                                                                   |             |
| 1+2+3 | Vertical                                                                                                                                                                                                          | Fundamental |
| Peak  |  <p>Site : 63CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT, 130829 VERTICAL<br/>RESV: 1000.000kHz VENV: 3000.000kHz SWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 63CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT, 130829 VERTICAL<br/>RESV: 1000.000kHz VENV: 10.000kHz SWT: Auto</p>  | Left blank  |



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

| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                                  |                                                                                     |
|--------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| ANT          | 802.11a CH52 5260MHz                                                               |                                                                                     |
| 1+2+3        | Horizontal                                                                         | Vertical                                                                            |
| Peak<br>Avg. |  |  |



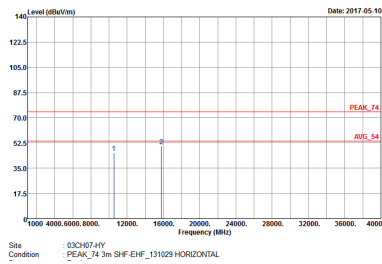
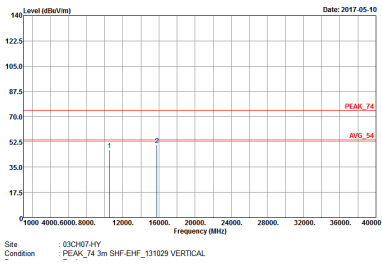
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11a CH60 5300MHz                                                         |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11a CH64 5320MHz                                                         |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



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

| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                                 |                                                                                    |
|--------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH52 5260MHz                                                       |                                                                                    |
| 1+2+3        | Horizontal                                                                        | Vertical                                                                           |
| Peak<br>Avg. |  |  |



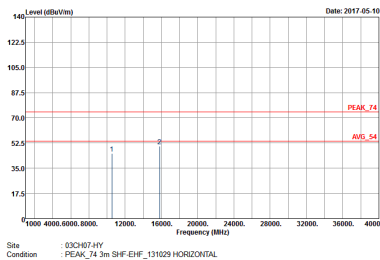
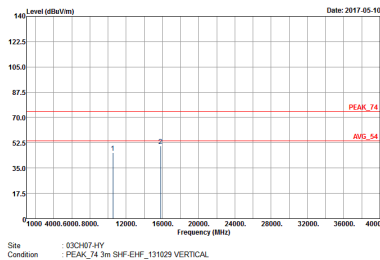
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH60 5300MHz                                                  |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH64 5320MHz                                                  |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



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

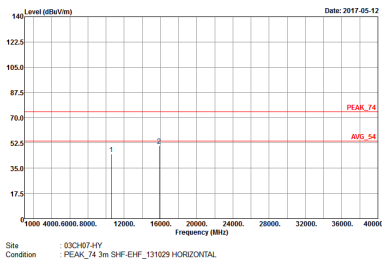
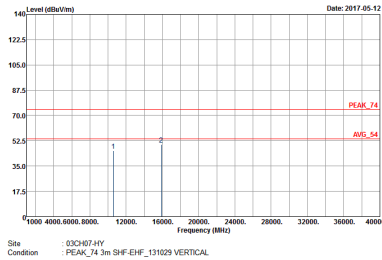
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                                                                                                                 |                                                                                                                                                                  |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH54 5270                                                                                                                                          |                                                                                                                                                                  |
| 1+2+3        | Horizontal                                                                                                                                                        | Vertical                                                                                                                                                         |
| Peak<br>Avg. |  <p>Site<br/>Condition : 03CH7-1Y<br/>: PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site<br/>Condition : 03CH7-1Y<br/>: PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH62 5310                                                     |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |

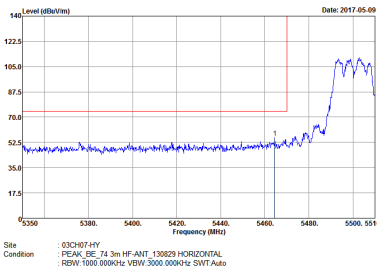
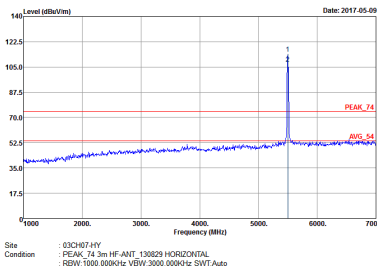
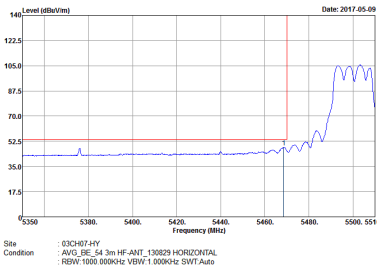


**Band 2 5250~5350MHz**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

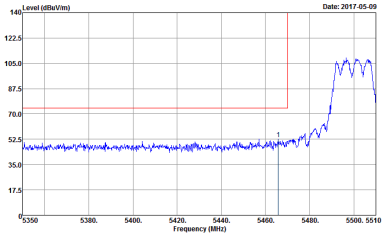
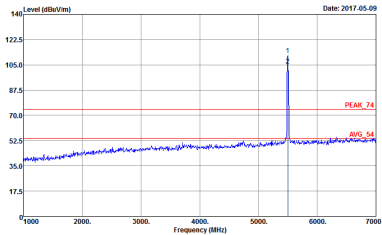
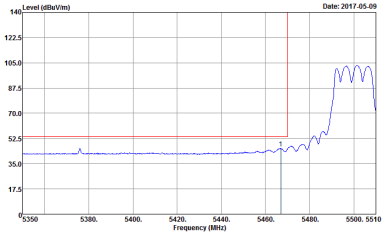
| WIFI         | Band 2 5250~5350MHz Harmonic @ 3m                                                                                                                                  |                                                                                                                                                                   |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH58 5290MHz                                                                                                                                        |                                                                                                                                                                   |
| 1+2+3        | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                          |
| Peak<br>Avg. |  <p>Site<br/>Condition : 03CH071HY<br/>: PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site<br/>Condition : 03CH071HY<br/>: PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



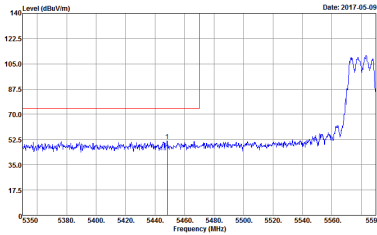
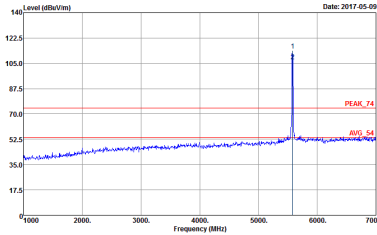
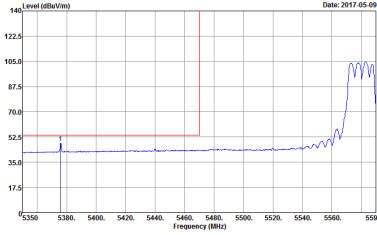
**Band 3 - 5470~5725MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |                                                                                     |
|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| ANT   | 802.11a CH100 5500MHz                                                               |                                                                                     |
| 1+2+3 | Horizontal                                                                          | Fundamental                                                                         |
| Peak  |   |  |
| Avg.  |  | Left blank                                                                          |

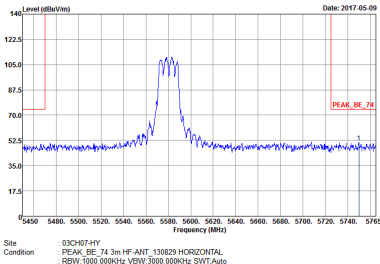
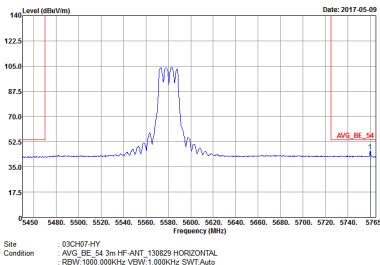


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH100 5500MHz                                                                                                                                                                                         |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: REW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                  |

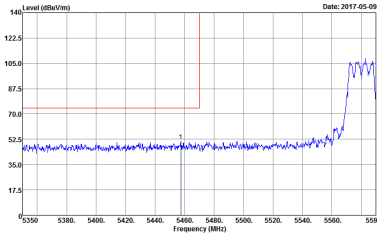
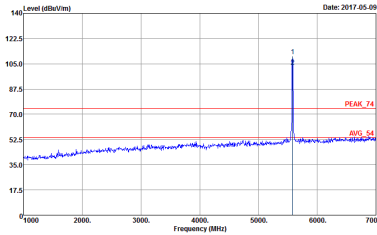
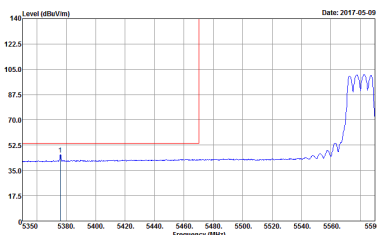


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH116 5580MHz - L                                                                                                                                                                                        |                                                                                                                                                                                                                |
| 1+2+3 | Horizontal                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                    |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: REW:1000.000kHz VBW:3000.000kHz SVWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: REW:1000.000kHz VBW:3000.000kHz SVWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: REW:1000.000kHz VBW:1.000kHz SVWT:Auto</p>   | Left blank                                                                                                                                                                                                     |

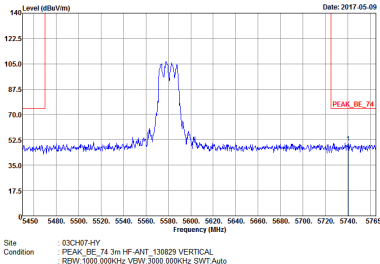
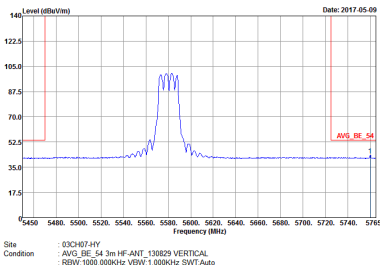


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11a CH116 5580MHz - R                                                           |             |
| 1+2+3 | Horizontal                                                                          | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

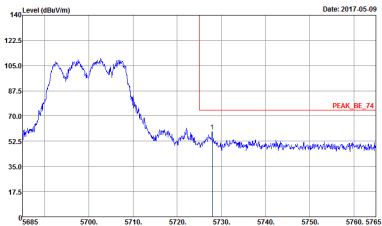
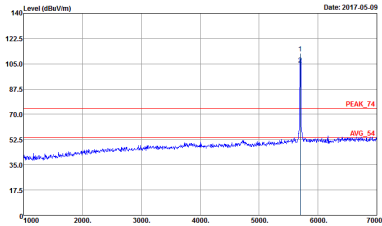
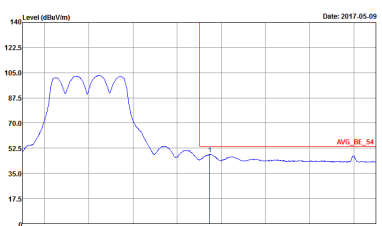


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH116 5580MHz - L                                                                                                                                                                                     |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: REW:1000.000kHz VBW:1.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                  |

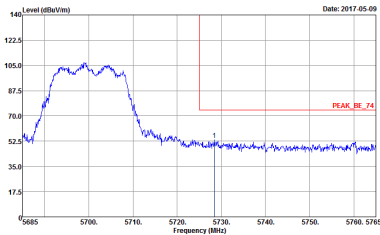
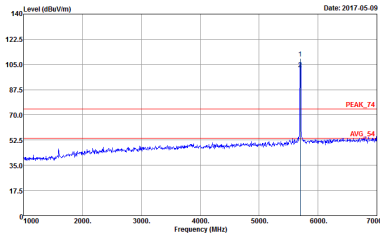
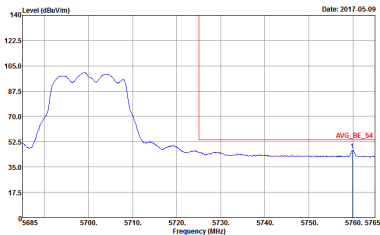


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11a CH116 5580MHz - R                                                           |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |



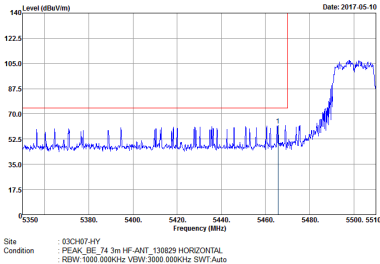
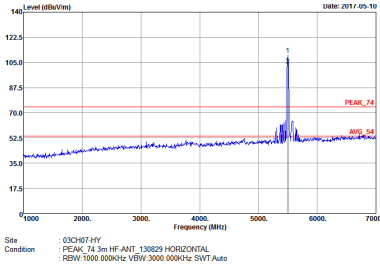
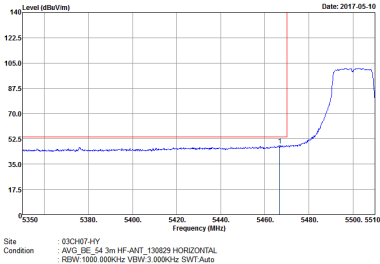
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                  |                                                                                                                                                                                                                  |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH140 5700MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 1+2+3 | Horizontal                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                      |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VEW: 3000.000kHz SWT: Auto</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VEW: 3000.000kHz SWT: Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VEW: 3000.000kHz SWT: Auto</p> | Left blank                                                                                                                                                                                                       |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                            |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11a CH140 5700MHz                                                                                                                                                                                         |                                                                                                                                                                                                            |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                |
| Peak  |  <p>Site : 03CH074Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VEW:3000.000kHz SWT:Auto</p>  |  <p>Site : 03CH074Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH074Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> | Left blank                                                                                                                                                                                                 |



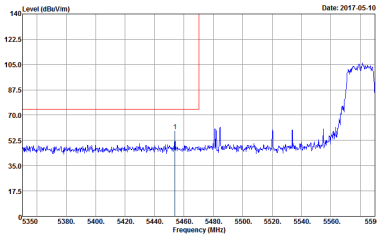
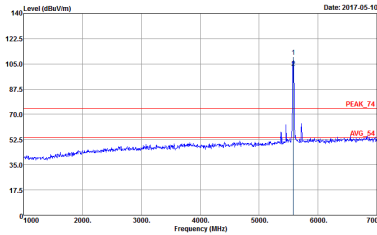
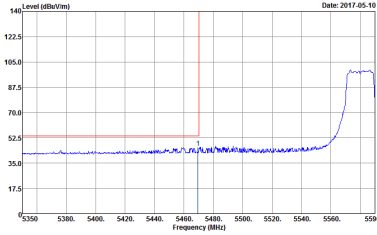
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                 |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH100 5500MHz                                                                                                                                                                                      |                                                                                                                                                                                                                 |
| 1+2+3 | Horizontal                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                     |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW: 1000.000kHz VBW: 3.000kHz SWT: Auto</p>   | Left blank                                                                                                                                                                                                      |

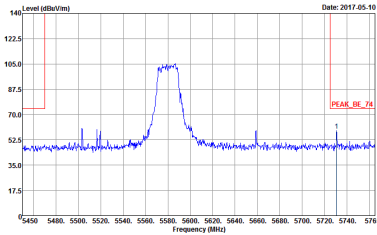
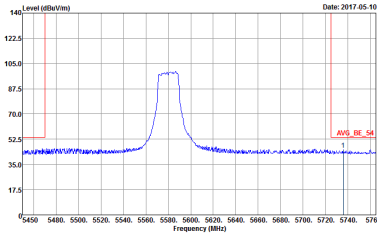


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                           |                                                                                                                           |
|-------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH100 5500MHz                                                                                                 |                                                                                                                           |
| 1+2+3 | Vertical                                                                                                                     | Fundamental                                                                                                               |
| Peak  | <p>Site : 03CH074HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RESW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RESW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  | <p>Site : 03CH074HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RESW:1000.000kHz VBW:3.000kHz SWT:Auto</p>     | Left blank                                                                                                                |

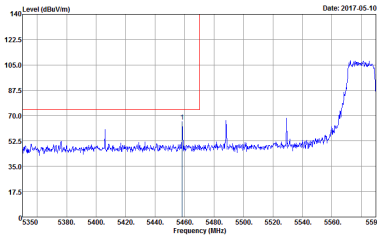
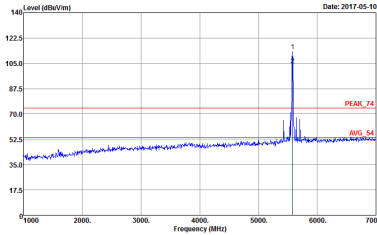
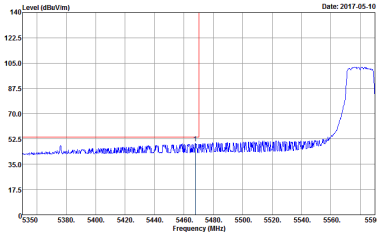


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                 |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - L                                                                                                                                                                                  |                                                                                                                                                                                                                 |
| 1+2+3 | Horizontal                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                     |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VBEW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VBEW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VBEW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                      |

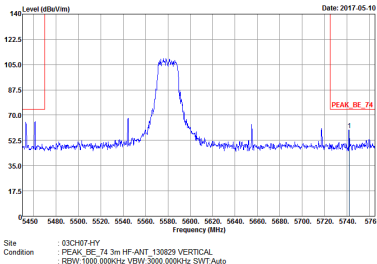
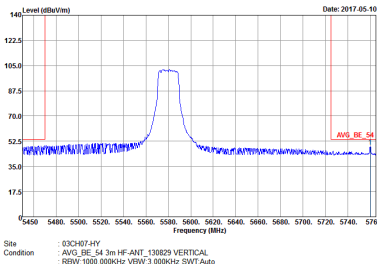


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                             |             |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - R                                                                                                                                                                               |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                     | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000KHz VBW:3.000KHz SWT:Auto</p>   | Left blank  |

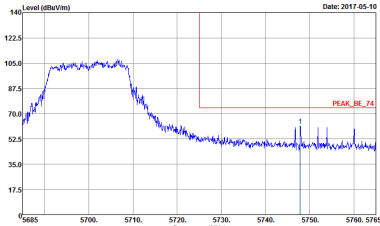
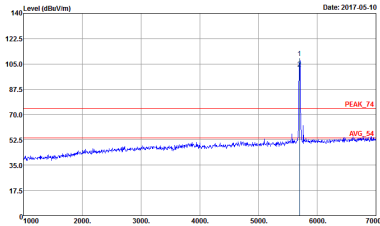
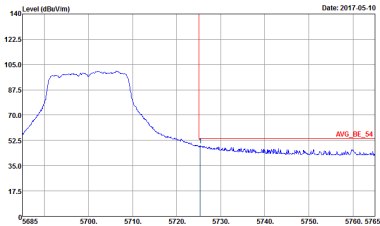


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - L                                                                                                                                                                              |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                  |

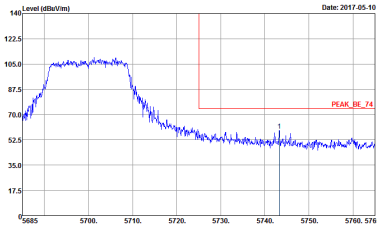
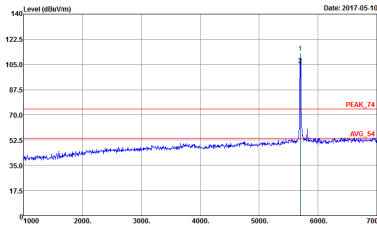
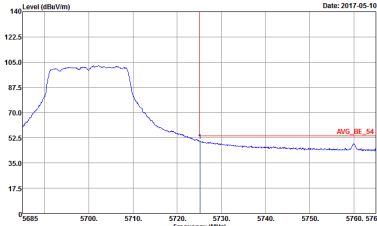


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT20 CH116 5580MHz - R                                                    |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                              |                                                                                                                                                                                                               |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH140 5700MHz                                                                                                                                                                                    |                                                                                                                                                                                                               |
| 1+2+3 | Horizontal                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                   |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                    |



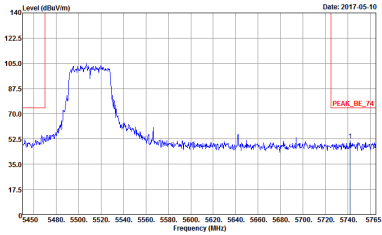
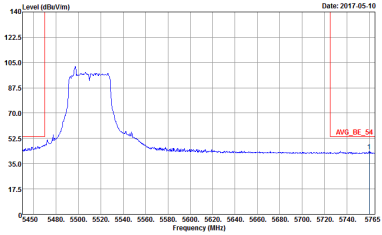
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                             |                                                                                                                                                                                                             |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT20 CH140 5700MHz                                                                                                                                                                                   |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank                                                                                                                                                                                                  |



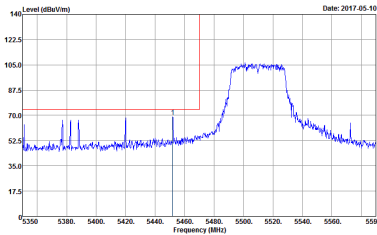
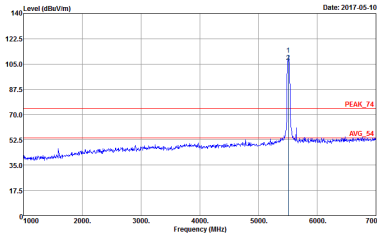
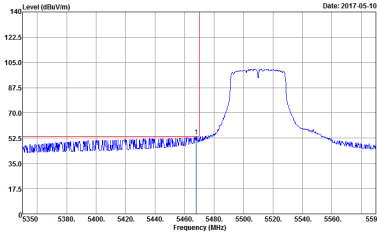
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                               |                                                                                                                               |
|-------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - L                                                                                                 |                                                                                                                               |
| 1+2+3 | Horizontal                                                                                                                       | Fundamental                                                                                                                   |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RBW: 1000.000kHz VBW: 3.000kHz SWT: Auto</p>     | Left blank                                                                                                                    |

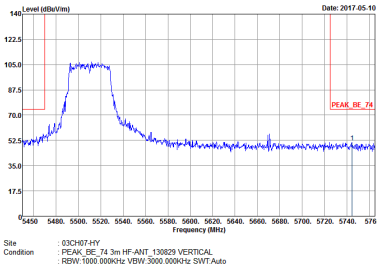
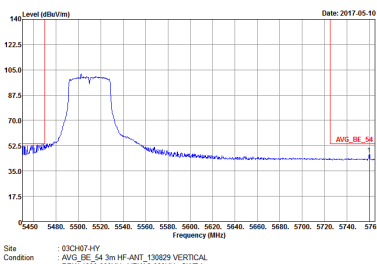


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - R                                                    |             |
| 1+2+3 | Horizontal                                                                          | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

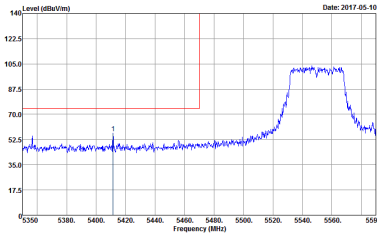
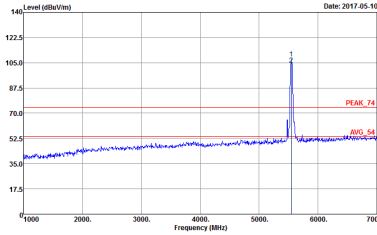
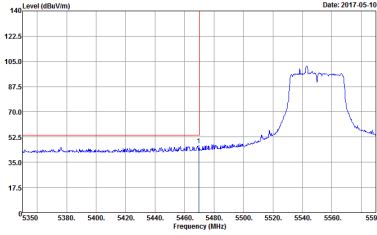


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                 |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - L                                                                                                                                                                                  |                                                                                                                                                                                                                 |
| 1+2+3 | Vertical                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                     |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT: 130829 VERTICAL<br/>: RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT: 130829 VERTICAL<br/>: RBW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT: 130829 VERTICAL<br/>: RBW: 1000.000kHz VBW: 3.000kHz SWT: Auto</p>   | Left blank                                                                                                                                                                                                      |

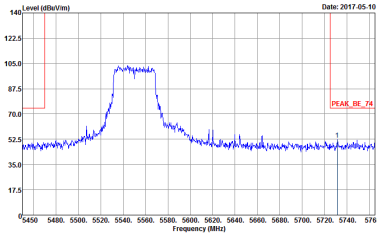
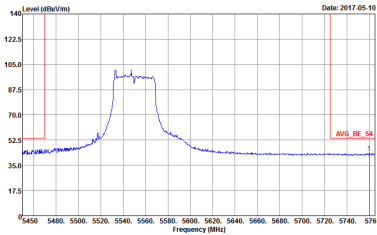


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH102 5510MHz - R                                                    |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

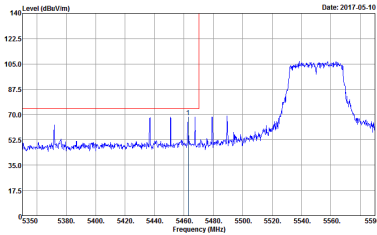
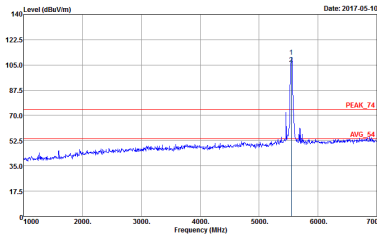
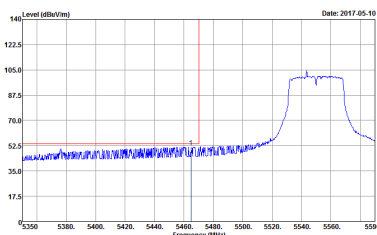


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                              |                                                                                                                                                                                                              |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - L                                                                                                                                                                                |                                                                                                                                                                                                              |
| 1+2+3 | Horizontal                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                  |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VEW:3000.000kHz SWT:Auto</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> | Left blank                                                                                                                                                                                                   |

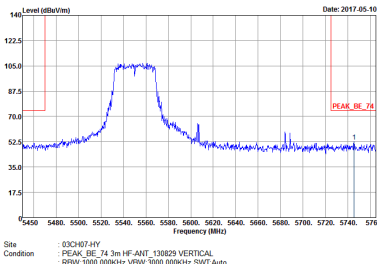
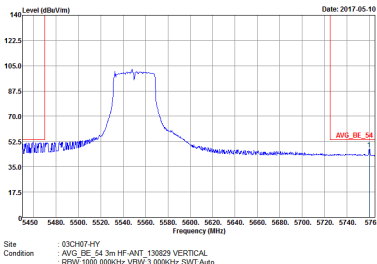


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                             |             |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - R                                                                                                                                                                               |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                     | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank  |

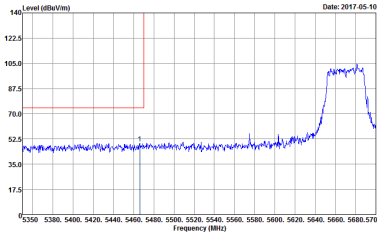
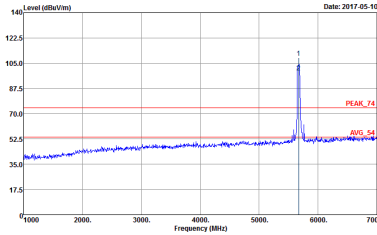
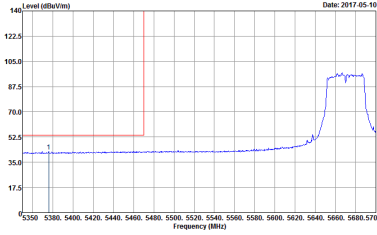


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - L                                                                                                                                                                              |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH074HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH074HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                  |

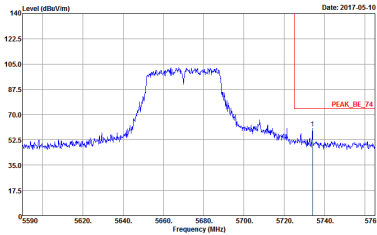
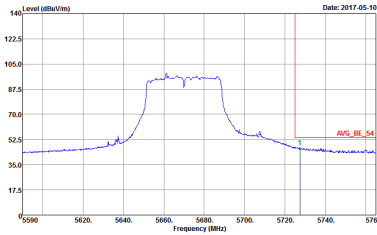


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH110 5550MHz - R                                                    |             |
| 1+2+3 | Vertical                                                                            | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

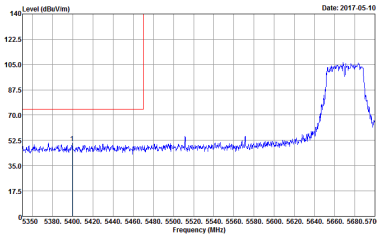
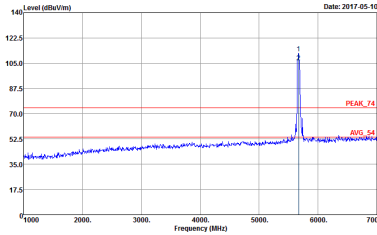
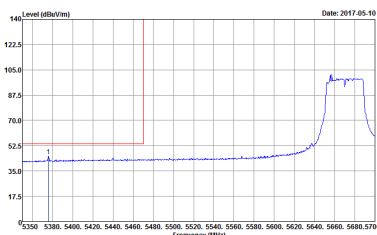


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - L                                                                                                                                                                                  |                                                                                                                                                                                                                |
| 1+2+3 | Horizontal                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                    |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74_3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VSW:3000.000kHz SWT:Auto</p>  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74_3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VSW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54_3m HF-ANT_130829 HORIZONTAL<br/>: RESW:1000.000kHz VSW:3000.000kHz SWT:Auto</p> | Left blank                                                                                                                                                                                                     |

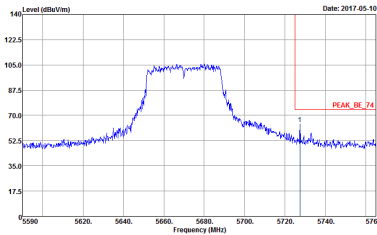
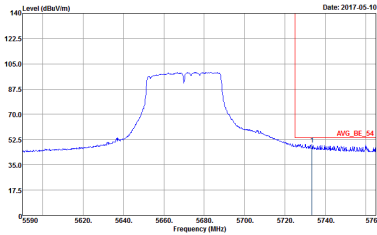


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                             |             |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - R                                                                                                                                                                               |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                     | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESV:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESV:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank  |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                             |                                                                                                                                                                                                              |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - L                                                                                                                                                                               |                                                                                                                                                                                                              |
| 1+2+3 | Vertical                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                  |
| Peak  |  <p>Site : 03CH074HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RESW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK_F4 3m HF-ANT_130829 VERTICAL<br/>: RESW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH074HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RESW:1000.000kHz VBW:3.000kHz SWT:Auto</p>   | Left blank                                                                                                                                                                                                   |



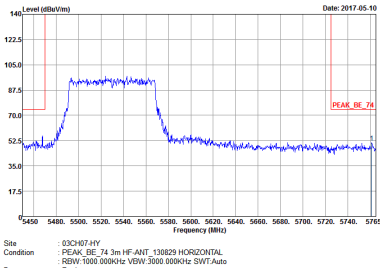
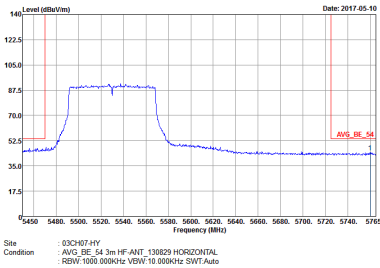
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                |             |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT40 CH134 5670MHz - R                                                                                                                                                                                  |             |
| 1+2+3 | Vertical                                                                                                                                                                                                          | Fundamental |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT: 130829 VERTICAL<br/>RSW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p>  | Left blank  |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT: 130829 VERTICAL<br/>RSW: 1000.000kHz VBW: 3000.000kHz SVWT: Auto</p> | Left blank  |



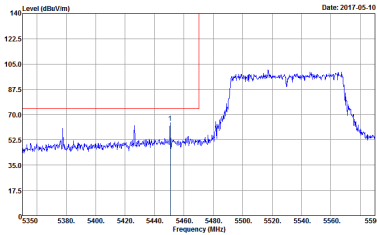
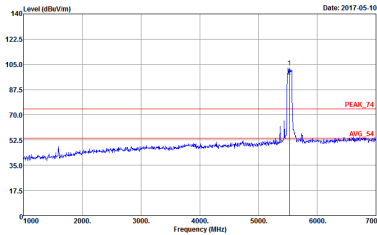
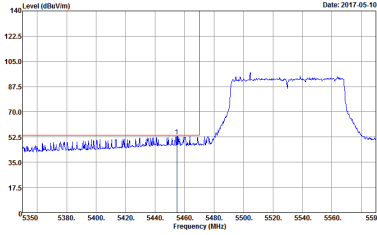
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT80 (Band Edge @ 3m)**

| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                  |                                                                                                                                  |
|-------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - L                                                                                                    |                                                                                                                                  |
| 1+2+3 | Horizontal                                                                                                                          | Fundamental                                                                                                                      |
| Peak  | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESV: 1000.000KHz VENV: 3000.000KHz SWFT: Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESV: 1000.000KHz VENV: 3000.000KHz SWFT: Auto</p> |
| Avg.  | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: RESV: 1000.000KHz VENV: 10.000KHz SWFT: Auto</p>    | Left blank                                                                                                                       |

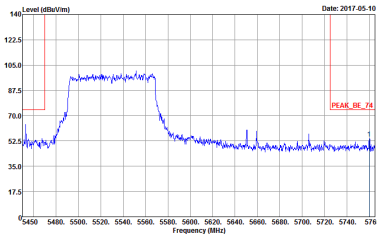
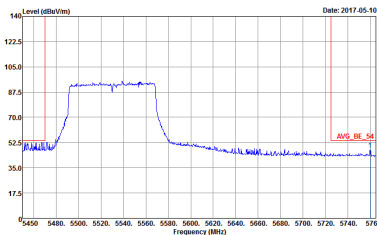


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                  |             |
|-------|-------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - R                                                    |             |
| 1+2+3 | Horizontal                                                                          | Fundamental |
| Peak  |    | Left blank  |
| Avg.  |  | Left blank  |

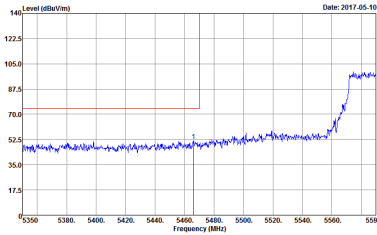
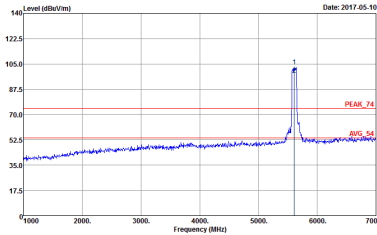
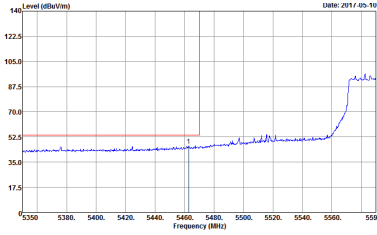


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - L                                                                                                                                                                              |                                                                                                                                                                                                             |
| 1+2+3 | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                 |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:10.000kHz SWT:Auto</p>  | Left blank                                                                                                                                                                                                  |

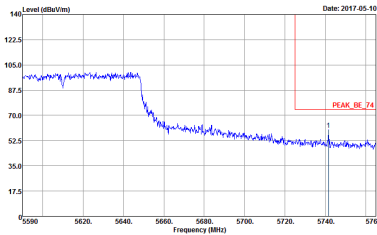
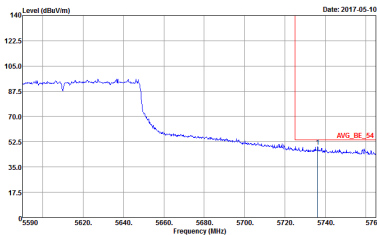


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                               |             |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH106 5530MHz - R                                                                                                                                                                                 |             |
| 1+2+3 | Vertical                                                                                                                                                                                                         | Fundamental |
| Peak  |  <p>Site : 63CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT, 130829 VERTICAL<br/>RESW: 1000.000kHz VBW: 3000.000kHz SWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 63CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT, 130829 VERTICAL<br/>RESW: 1000.000kHz VBW: 10.000kHz SWT: Auto</p>  | Left blank  |

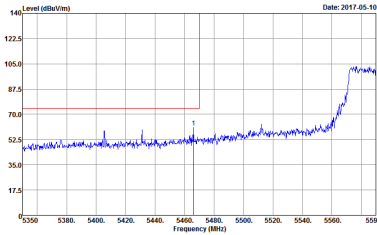
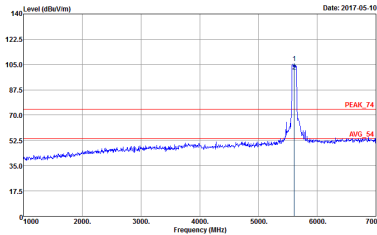
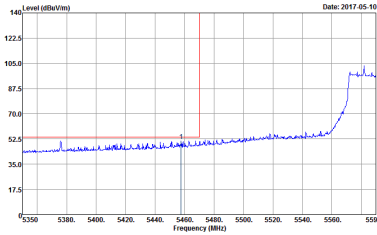


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                              |                                                                                                                                                                                                               |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - L                                                                                                                                                                                |                                                                                                                                                                                                               |
| 1+2+3 | Horizontal                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                   |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>: REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: REW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>: REW:1000.000kHz VBW:10.000kHz SWT:Auto</p>  | Left blank                                                                                                                                                                                                    |

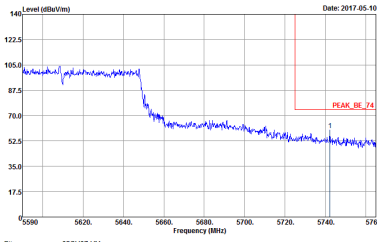
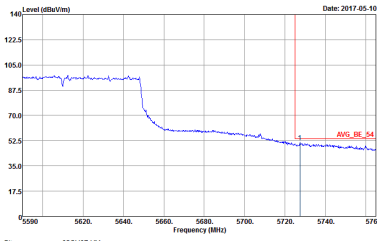


| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                                 |             |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - R                                                                                                                                                                                   |             |
| 1+2+3 | Horizontal                                                                                                                                                                                                         | Fundamental |
| Peak  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 HORIZONTAL<br/>RESW: 1000.000kHz VIEW: 3000.000kHz SWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF-ANT_130829 HORIZONTAL<br/>RESW: 1000.000kHz VIEW: 10.000kHz SWT: Auto</p>  | Left blank  |



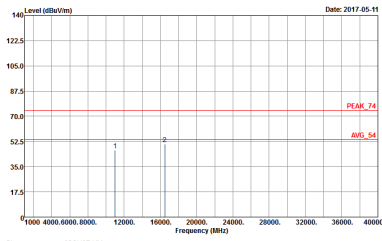
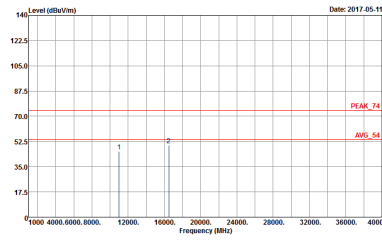
| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                          |                                                                                                                                                                                                           |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - L                                                                                                                                                                            |                                                                                                                                                                                                           |
| 1+2+3 | Vertical                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                               |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT_130829 VERTICAL<br/>REW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>REW:1000.000kHz VEW:3000.000kHz SWT:Auto</p> |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT_130829 VERTICAL<br/>REW:1000.000kHz VEW:10.000kHz SWT:Auto</p>  | Left blank                                                                                                                                                                                                |



| WIFI  | Band 3 5470~5725MHz Band Edge @ 3m                                                                                                                                                                               |             |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT   | 802.11ac VHT80 CH122 5610MHz - R                                                                                                                                                                                 |             |
| 1+2+3 | Vertical                                                                                                                                                                                                         | Fundamental |
| Peak  |  <p>Site : 03CH07-4Y<br/>Condition : PEAK_BE_74 3m HF-ANT 130829 VERTICAL<br/>RESW: 1000.000kHz VIEW: 3000.000kHz SWT: Auto</p> | Left blank  |
| Avg.  |  <p>Site : 03CH07-4Y<br/>Condition : AVG_BE_54 3m HF-ANT 130829 VERTICAL<br/>RESW: 1000.000kHz VIEW: 10.000kHz SWT: Auto</p>  | Left blank  |



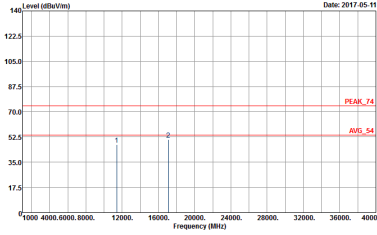
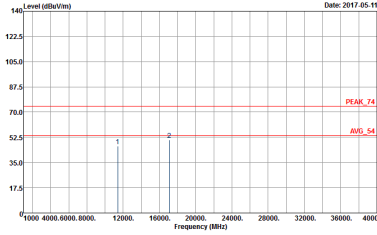
Band 3 - 5470~5725MHz  
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                               |                                                                                                                                                                |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH100 5500MHz                                                                                                                                           |                                                                                                                                                                |
| 1+2+3        | Horizontal                                                                                                                                                      | Vertical                                                                                                                                                       |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



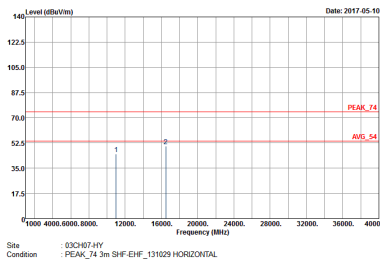
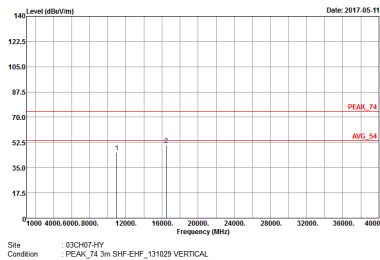
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11a CH116 5580MHz                                                        |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                              |                                                                                                                                                               |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH140 5700MHz                                                                                                                                          |                                                                                                                                                               |
| 1+2+3        | Horizontal                                                                                                                                                     | Vertical                                                                                                                                                      |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



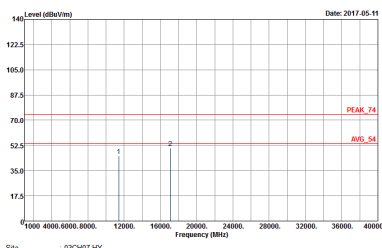
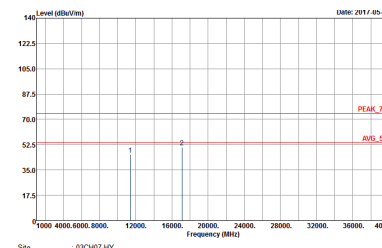
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                             |                                                                                                                                                              |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH100 5500MHz                                                                                                                                  |                                                                                                                                                              |
| 1+2+3        | Horizontal                                                                                                                                                    | Vertical                                                                                                                                                     |
| Peak<br>Avg. |  <p>Site Condition : 03CH07-11Y<br/>PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site Condition : 03CH07-11Y<br/>PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



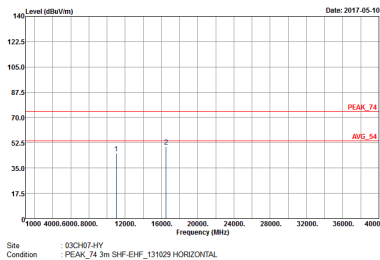
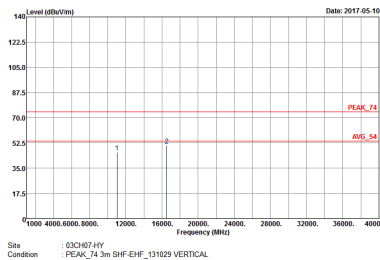
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH116 5580MHz                                                 |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



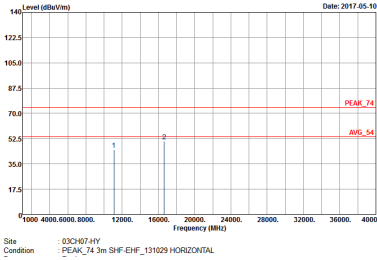
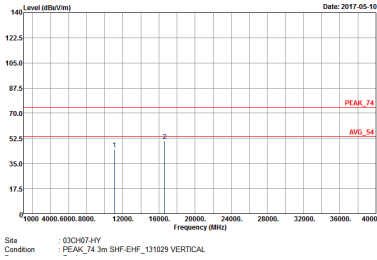
| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                              |                                                                                                                                                               |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH140 5700MHz                                                                                                                                   |                                                                                                                                                               |
| 1+2+3        | Horizontal                                                                                                                                                     | Vertical                                                                                                                                                      |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



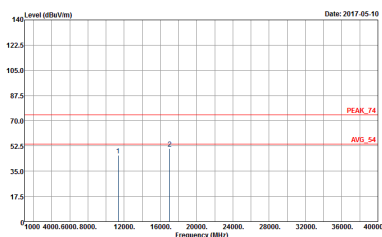
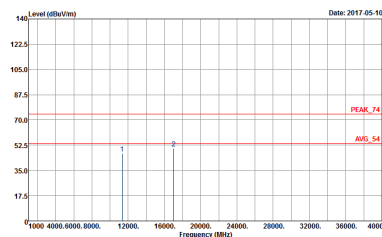
**Band 3 5470~5725MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                             |                                                                                                                                                              |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH102 5510MHz                                                                                                                                  |                                                                                                                                                              |
| 1+2+3        | Horizontal                                                                                                                                                    | Vertical                                                                                                                                                     |
| Peak<br>Avg. |  <p>Site Condition : 03CH07-11Y<br/>PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site Condition : 03CH07-11Y<br/>PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                              |                                                                                                                                                               |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH110 5550MHz                                                                                                                                   |                                                                                                                                                               |
| 1+2+3        | Horizontal                                                                                                                                                     | Vertical                                                                                                                                                      |
| Peak<br>Avg. |  <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH074HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                                                                                                              |                                                                                                                                                               |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH134 5670MHz                                                                                                                                   |                                                                                                                                                               |
| 1+2+3        | Horizontal                                                                                                                                                     | Vertical                                                                                                                                                      |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



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

| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                           |                                                                           |
|--------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH106 5530MHz                                                |                                                                           |
| 1+2+3        | Horizontal                                                                  | Vertical                                                                  |
| Peak<br>Avg. | <p>Site Condition : 03CH07-11Y<br/>PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site Condition : 03CH07-11Y<br/>PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



| WIFI         | Band 3 5470~5725MHz Harmonic @ 3m                                            |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH122 5610MHz                                                 |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |

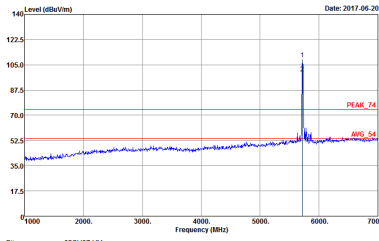
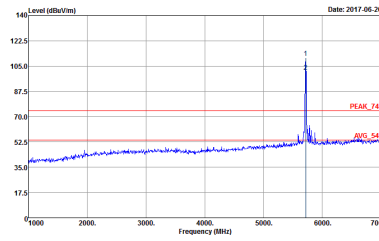


**Band 3 - Straddle Channel**  
**WIFI 802.11a (Fundamental @ 3m)**

| WIFI         | Band 3 Straddle Channel Fundamental @ 3m                                                                                   |                                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH144 5720MHz                                                                                                      |                                                                                                                          |
| 1+2+3        | Horizontal                                                                                                                 | Vertical                                                                                                                 |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |

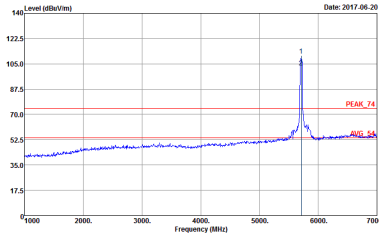
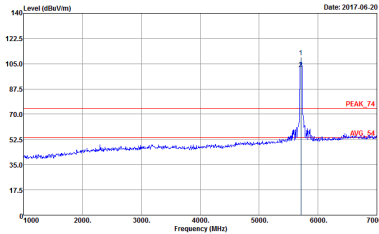


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT20 (Fundamental @ 3m)**

| WIFI                       | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                                                        |                                                                                                                                                                                                                |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                        | 802.11ac VHT20 CH144 5720MHz                                                                                                                                                                                    |                                                                                                                                                                                                                |
| 1+2+3                      | Horizontal                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                       |
| <b>Peak</b><br><b>Avg.</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130629 HORIZONTAL<br/>RESW: 1000.000KHz VSW: 3000.000KHz SWT: Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130629 VERTICAL<br/>RESW: 1000.000KHz VSW: 3000.000KHz SWT: Auto</p> |

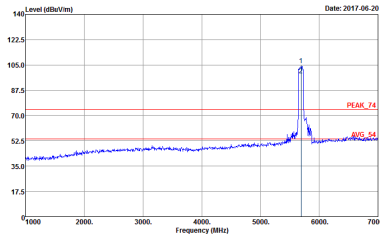
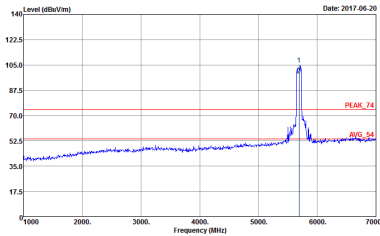


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT40 (Fundamental @ 3m)**

| WIFI         | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                                                           |                                                                                                                                                                                                                   |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH142 5710MHz                                                                                                                                                                                       |                                                                                                                                                                                                                   |
| 1+2+3        | Horizontal                                                                                                                                                                                                         | Vertical                                                                                                                                                                                                          |
| Peak<br>Avg. |  <p>Site<br/>Condition : 03CH07-HY<br/>: PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RESW 1000.000kHz VSW 3000.000kHz SWT Auto</p> |  <p>Site<br/>Condition : 03CH07-HY<br/>: PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RESW 1000.000kHz VSW 3000.000kHz SWT Auto</p> |



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

| WIFI         | Band 3 Straddle Channel Fundamental @ 3m                                                                                                                                                                         |                                                                                                                                                                                                                 |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT80 CH138 5690MHz                                                                                                                                                                                     |                                                                                                                                                                                                                 |
| 1+2+3        | Horizontal                                                                                                                                                                                                       | Vertical                                                                                                                                                                                                        |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 HORIZONTAL<br/>: RSW: 1000.000kHz VSW: 3000.000kHz SWT: Auto</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF-ANT_130829 VERTICAL<br/>: RSW: 1000.000kHz VSW: 3000.000kHz SWT: Auto</p> |

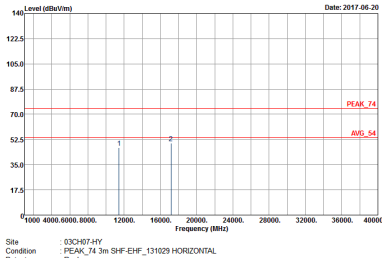
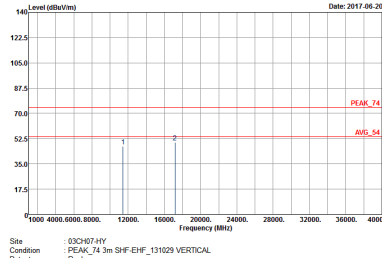


**Band 3 - Straddle Channel**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI         | Band 3 Straddle Channel Harmonic @ 3m                                        |                                                                            |
|--------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| ANT          | 802.11a CH144 5720MHz                                                        |                                                                            |
| 1+2+3        | Horizontal                                                                   | Vertical                                                                   |
| Peak<br>Avg. | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |

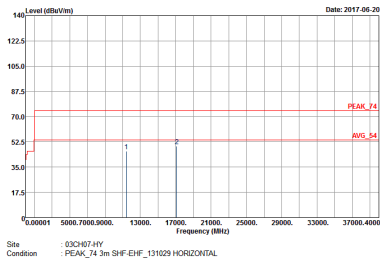
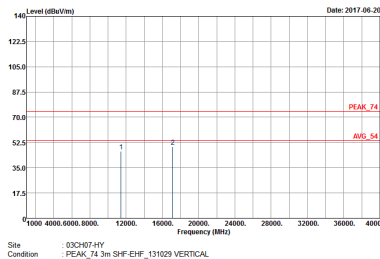


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

| WIFI                       | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                           |                                                                                                                                                                |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                        | 802.11ac VHT20 CH144 5720MHz                                                                                                                                    |                                                                                                                                                                |
| 1+2+3                      | Horizontal                                                                                                                                                      | Vertical                                                                                                                                                       |
| <b>Peak</b><br><b>Avg.</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



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

| WIFI                       | Band 3 Straddle Channel Harmonic @ 3m                                                                                                                            |                                                                                                                                                                 |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                        | 802.11ac VHT40 CH142 5710MHz                                                                                                                                     |                                                                                                                                                                 |
| 1+2+3                      | Horizontal                                                                                                                                                       | Vertical                                                                                                                                                        |
| <b>Peak</b><br><b>Avg.</b> |  <p>Site : 03CH67-11Y<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> |  <p>Site : 03CH67-11Y<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |

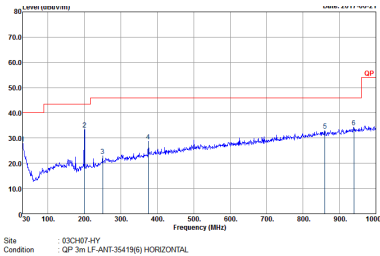
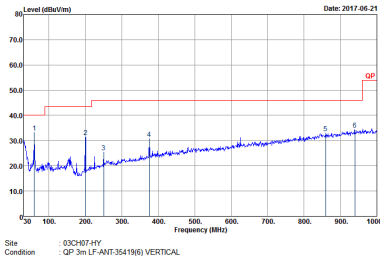


**Band 3 – Straddle Channel**  
**WIFI 802.11ac VHT80 (Harmonic @ 3m)**

| WIFI                       | Band 3 Straddle Channel Harmonic @ 3m                                         |                                                                             |
|----------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| ANT                        | 802.11ac VHT80 CH138 5690MHz                                                  |                                                                             |
| 1+2+3                      | Horizontal                                                                    | Vertical                                                                    |
| <b>Peak</b><br><b>Avg.</b> | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL</p> | <p>Site : 03CH07-11Y<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL</p> |



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

| WIFI         | 5GHz WIFI                                                                          |                                                                                     |
|--------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 LF                                                                  |                                                                                     |
| 1+2+3        | Horizontal                                                                         | Vertical                                                                            |
| QP /<br>Peak |  |  |
|              |                                                                                    |                                                                                     |



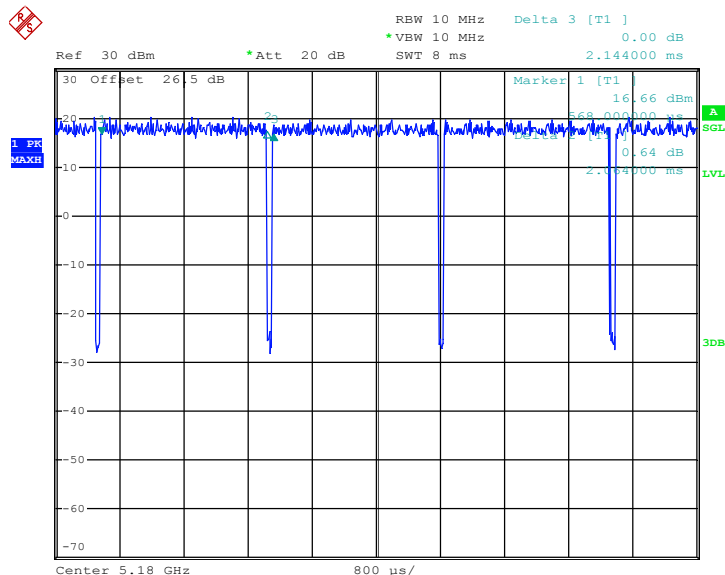
## Appendix D. Duty Cycle Plots

For Sample 1, 2

For CDD Mode

| Antenna | Band           | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|---------|----------------|---------------|-------|----------|-------------|
| 1       | 802.11a        | 96.27         | 2.06  | 0.48     | 1kHz        |
| 2       | 802.11a        | 96.99         | 2.06  | 0.48     | 1kHz        |
| 3       | 802.11a        | 96.27         | 2.06  | 0.48     | 1kHz        |
| 1       | 802.11ac VHT20 | 98.24         | -     | -        | 10Hz        |
| 2       | 802.11ac VHT20 | 98.24         | -     | -        | 10Hz        |
| 3       | 802.11ac VHT20 | 98.82         | -     | -        | 10Hz        |
| 1       | 802.11ac VHT40 | 97.60         | 2.44  | 0.41     | 1kHz        |
| 2       | 802.11ac VHT40 | 97.60         | 2.44  | 0.41     | 1kHz        |
| 3       | 802.11ac VHT40 | 96.80         | 2.42  | 0.41     | 1kHz        |
| 1       | 802.11ac VHT80 | 94.26         | 1.15  | 0.87     | 1kHz        |
| 2       | 802.11ac VHT80 | 93.50         | 1.15  | 0.87     | 1kHz        |
| 3       | 802.11ac VHT80 | 94.26         | 1.15  | 0.87     | 1kHz        |

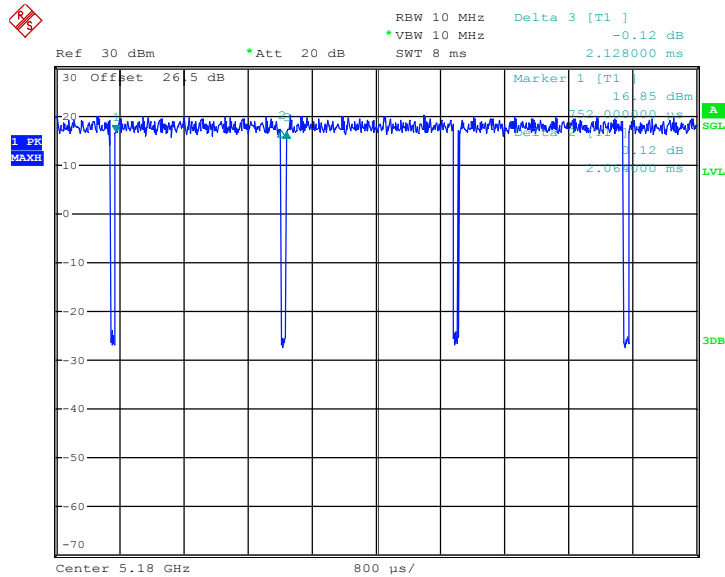
### 802.11a Antenna 1



Date: 14.MAR.2017 10:41:29

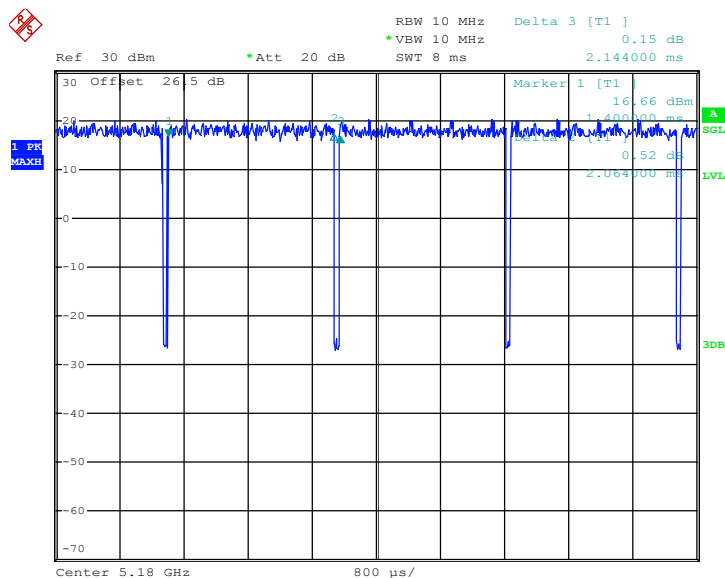


802.11a Antenna 2



Date: 14.MAR.2017 10:42:12

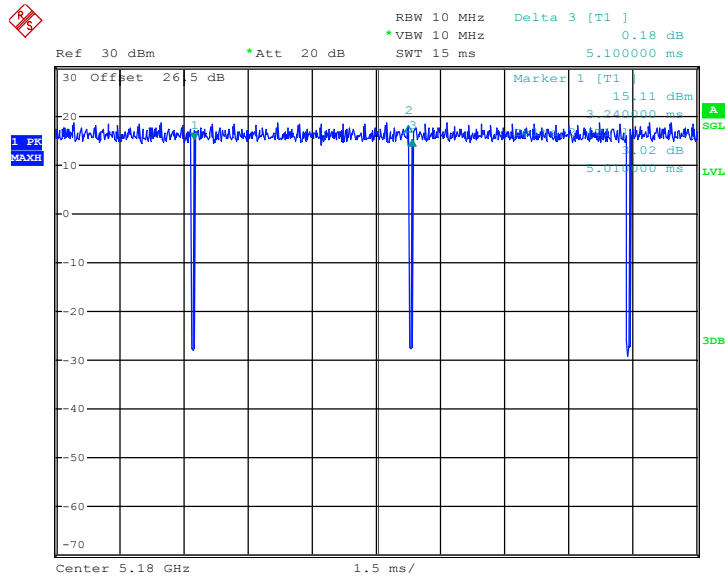
802.11a Antenna 3



Date: 14.MAR.2017 10:43:31

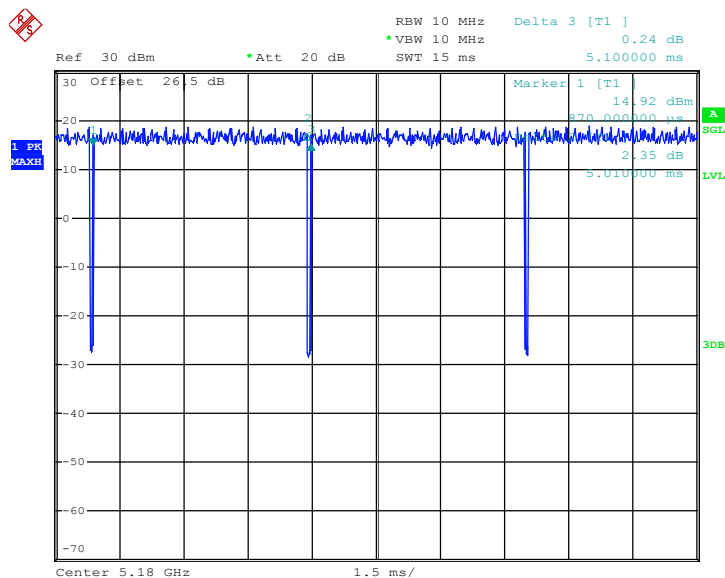


802.11ac VHT20 Antenna 1



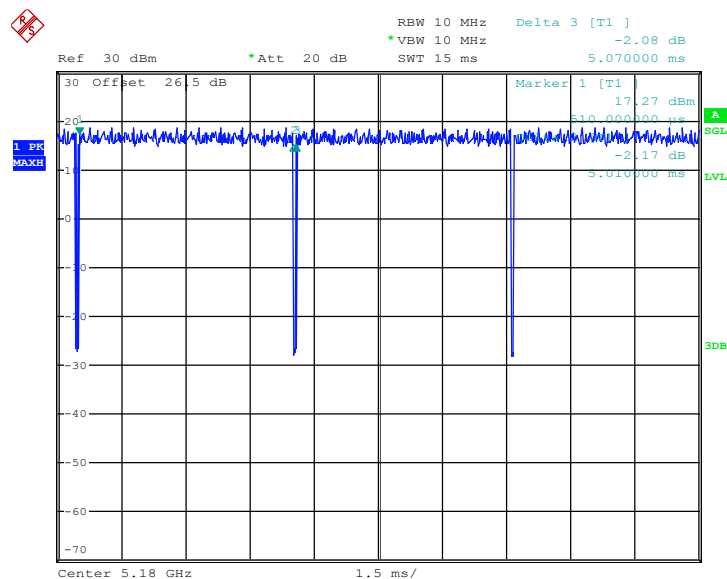
Date: 2.JUN.2017 02:31:48

802.11ac VHT20 Antenna 2



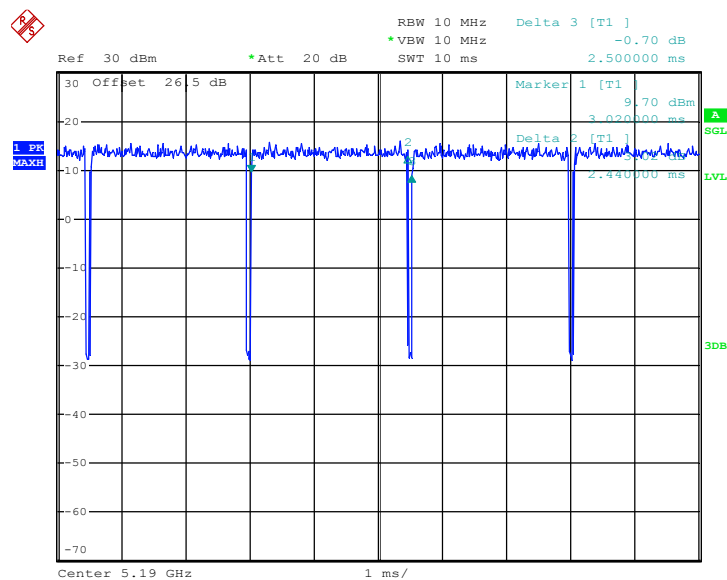
Date: 2.JUN.2017 02:32:23

### 802.11ac VHT20 Antenna 3



Date: 2.JUN.2017 02:33:08

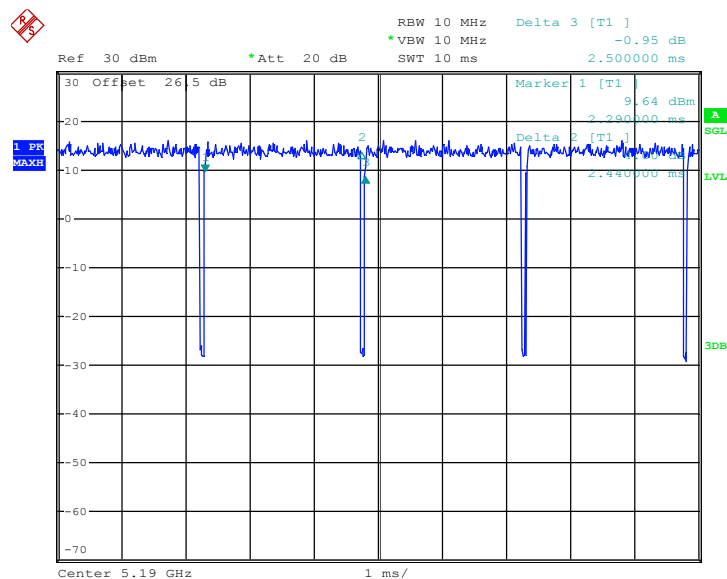
## 802.11ac VH40 Antenna 1



Date: 2.JUN.2017 02:38:31

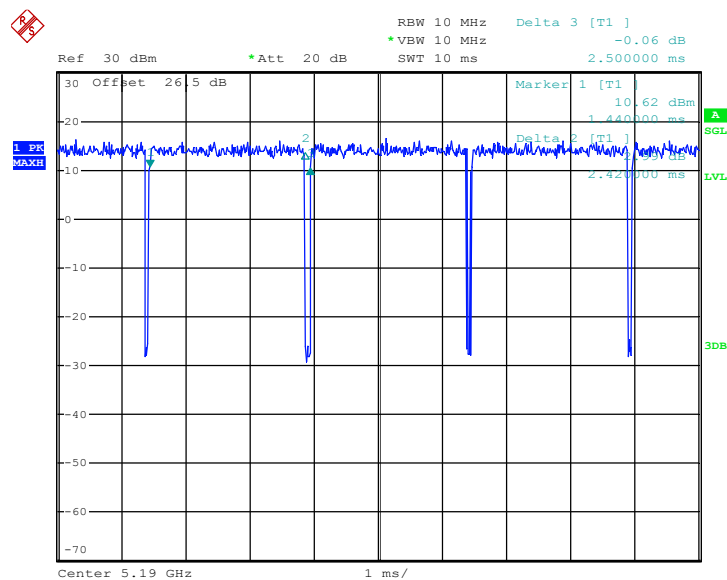


802.11ac VH40 Antenna 2



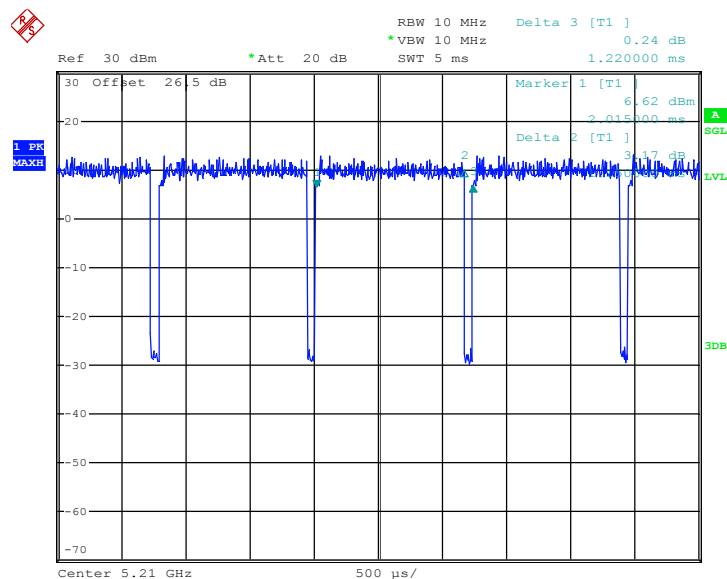
Date: 2.JUN.2017 02:37:55

802.11ac VH40 Antenna 3



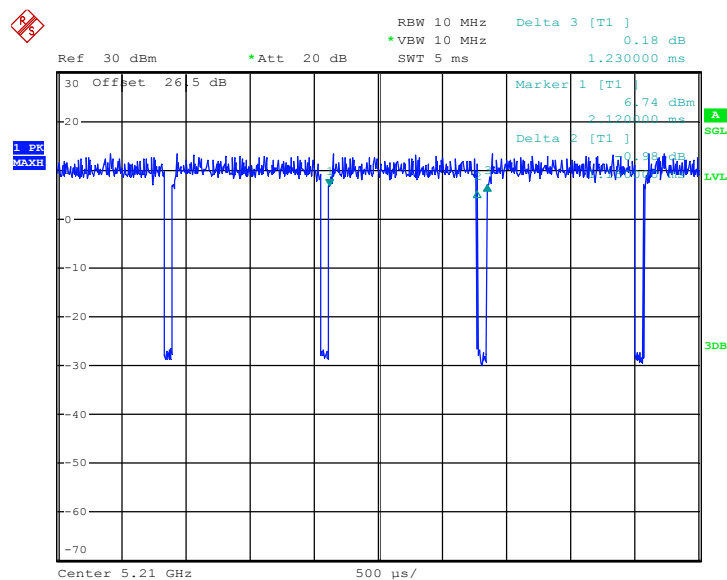
Date: 2.JUN.2017 02:34:10

## 802.11ac VHT80 Antenna 1



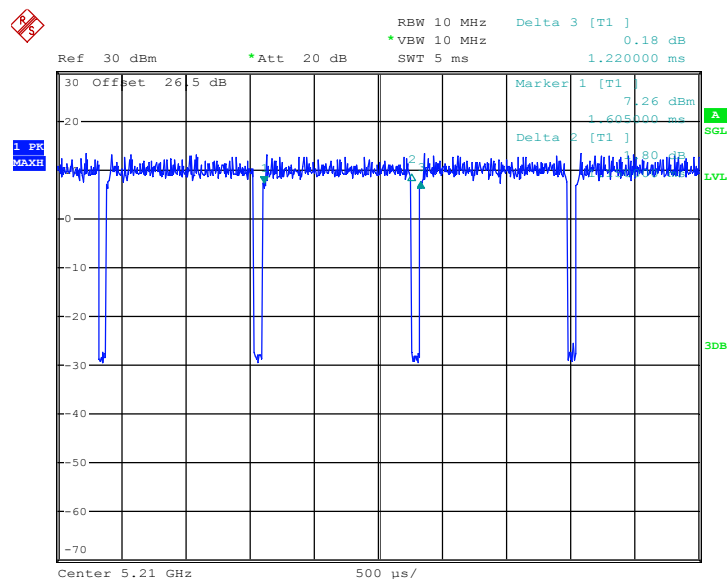
Date: 2.JUN.2017 02:39:37

## 802.11ac VHT80 Antenna 2



Date: 2.JUN.2017 02:40:04

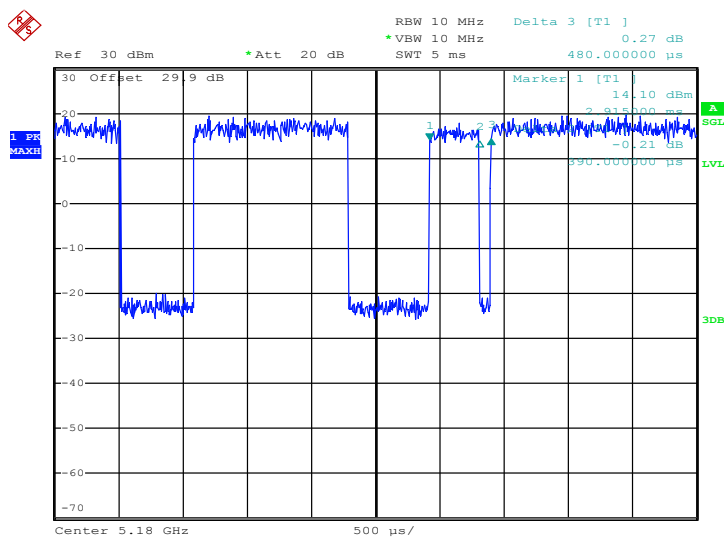
### 802.11ac VHT80 Antenna 3



Date: 2.JUN.2017 02:40:46

**For Beamforming Mode**

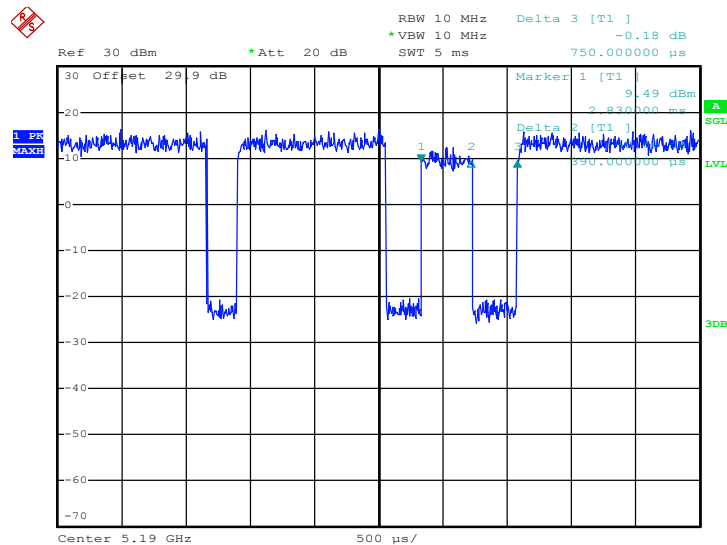
| Antenna | Band           | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|---------|----------------|---------------|-------|----------|-------------|
| 1+2+3   | 802.11ac VHT20 | 82.00         | 0.39  | 2.56     | 3kHz        |
| 1+2+3   | 802.11ac VHT40 | 83.80         | 0.39  | 2.56     | 3kHz        |
| 1+2+3   | 802.11ac VHT80 | 83.30         | 0.43  | 2.33     | 3kHz        |

**802.11ac VHT20 Antenna 1+2+3**

Date: 17.MAR.2017 20:12:53

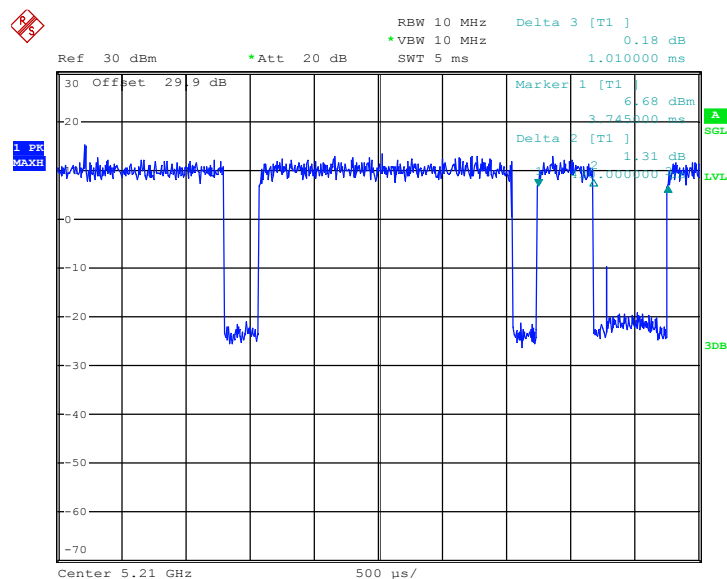


802.11ac VH40 Antenna 1+2+3



Date: 17.MAR.2017 20:18:17

802.11ac VHT80 Antenna 1+2+3



Date: 17.MAR.2017 20:22:31

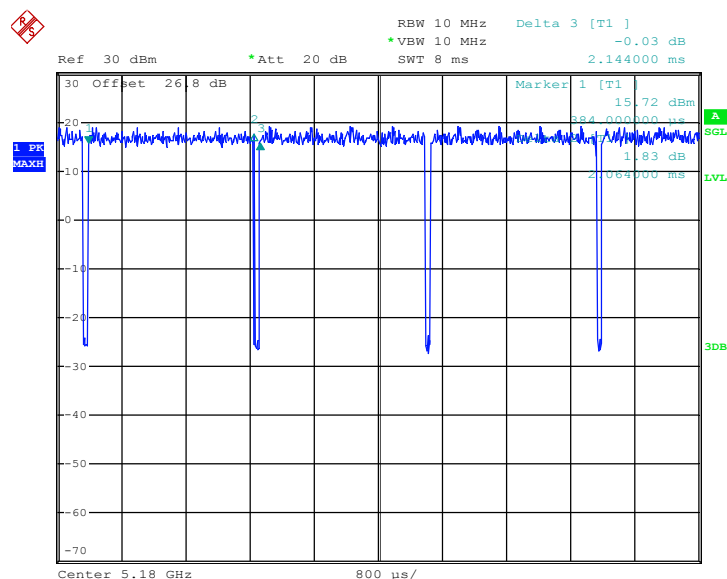


**For Sample 3**

**For CDD Mode**

| Antenna | Band           | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|---------|----------------|---------------|-------|----------|-------------|
| 1       | 802.11a        | 96.27         | 2.06  | 0.48     | 1kHz        |
| 2       | 802.11a        | 97.17         | 2.06  | 0.49     | 1kHz        |
| 3       | 802.11a        | 96.26         | 2.06  | 0.49     | 1kHz        |
| 1       | 802.11ac VHT20 | 98.24         | -     | -        | 10Hz        |
| 2       | 802.11ac VHT20 | 98.24         | -     | -        | 10Hz        |
| 3       | 802.11ac VHT20 | 98.24         | -     | -        | 10Hz        |
| 1       | 802.11ac VHT40 | 96.88         | 2.43  | 0.41     | 1kHz        |
| 2       | 802.11ac VHT40 | 96.77         | 2.40  | 0.42     | 1kHz        |
| 3       | 802.11ac VHT40 | 96.83         | 2.44  | 0.41     | 1kHz        |
| 1       | 802.11ac VHT80 | 94.26         | 1.15  | 0.87     | 1kHz        |
| 2       | 802.11ac VHT80 | 94.26         | 1.15  | 0.87     | 1kHz        |
| 3       | 802.11ac VHT80 | 94.26         | 1.15  | 0.87     | 1kHz        |

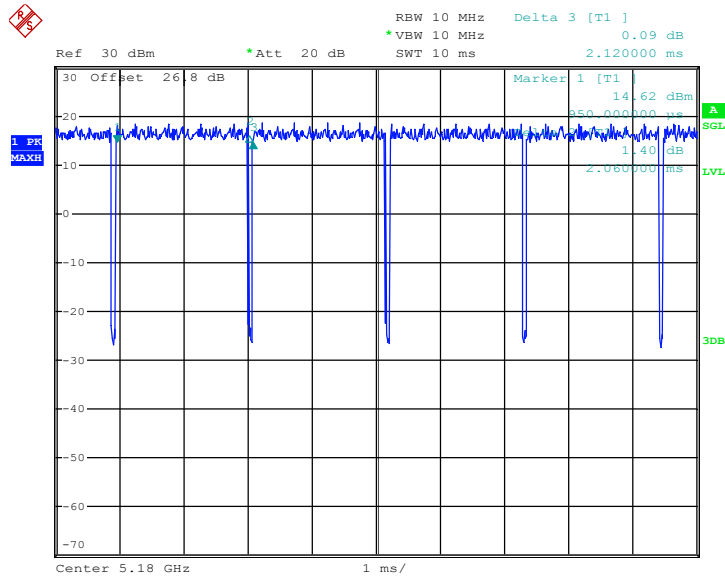
**802.11a Antenna 1**



Date: 21.APR.2017 00:09:13

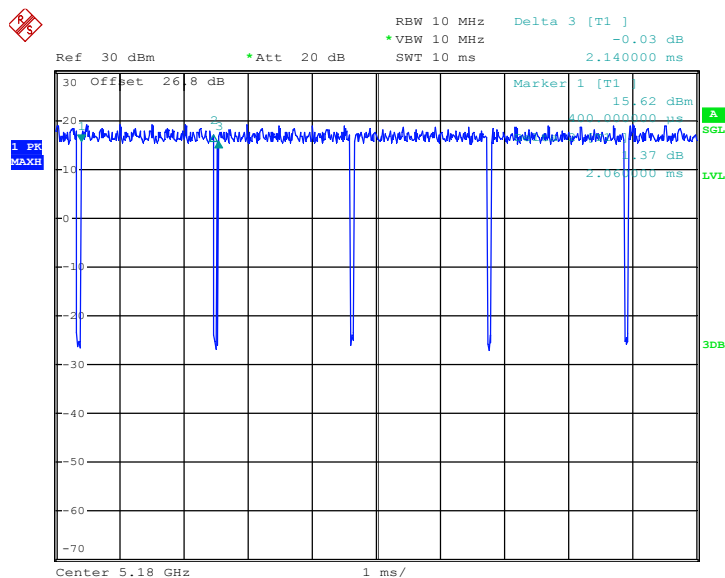


802.11a Antenna 2



Date: 21.APR.2017 00:17:51

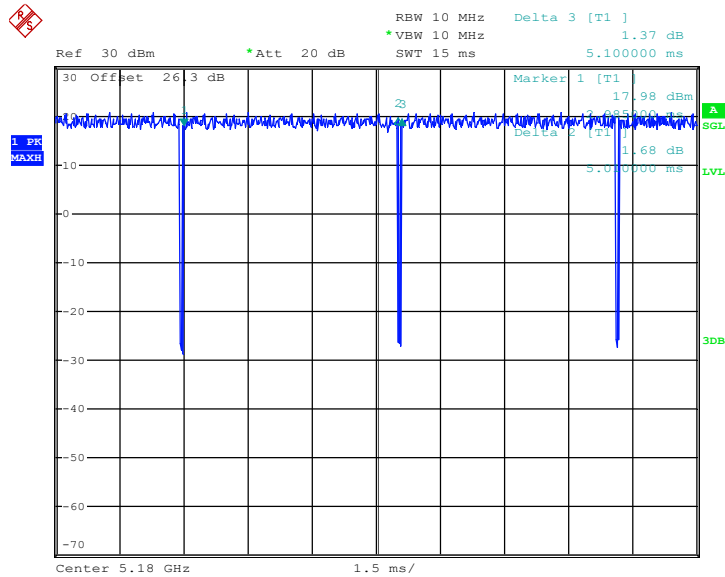
802.11a Antenna 3



Date: 21.APR.2017 00:18:17

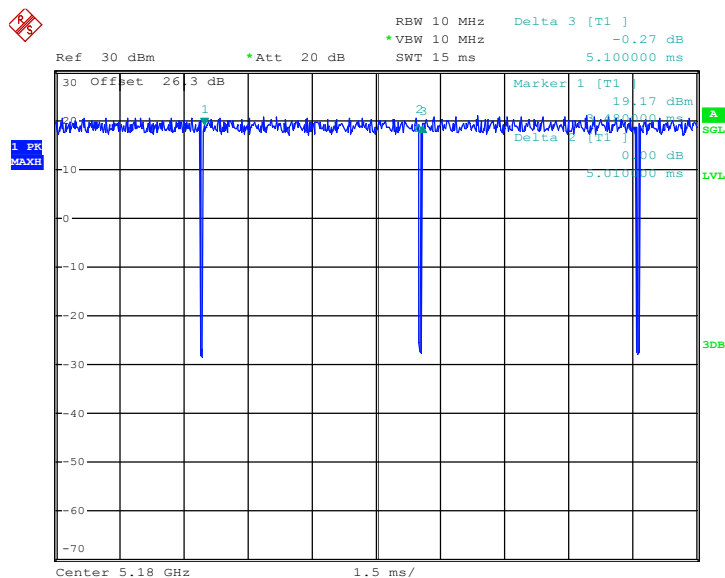


802.11ac VHT20 Antenna 1



Date: 13.MAY.2017 01:25:08

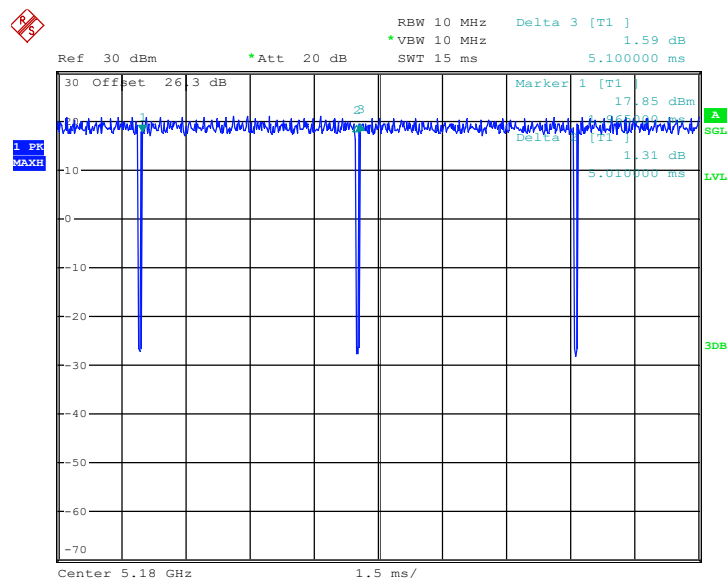
802.11ac VHT20 Antenna 2



Date: 13.MAY.2017 01:25:59

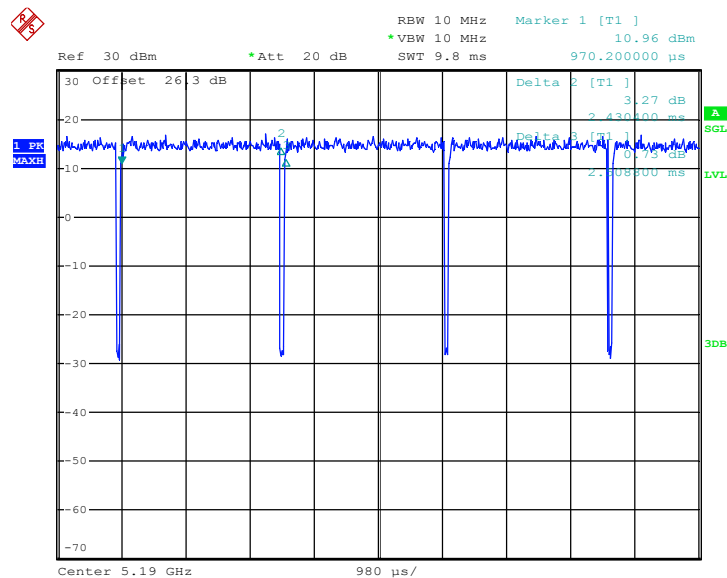


802.11ac VHT20 Antenna 3



Date: 13.MAY.2017 01:30:23

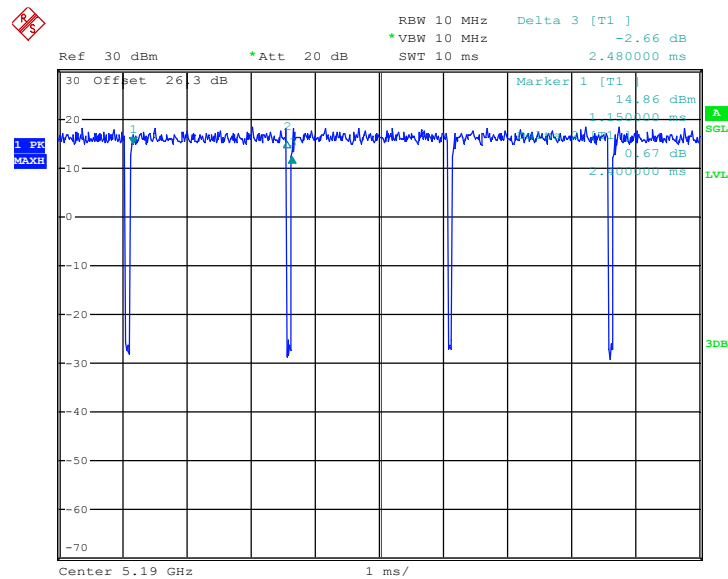
802.11ac VH40 Antenna 1



Date: 13.MAY.2017 01:33:21

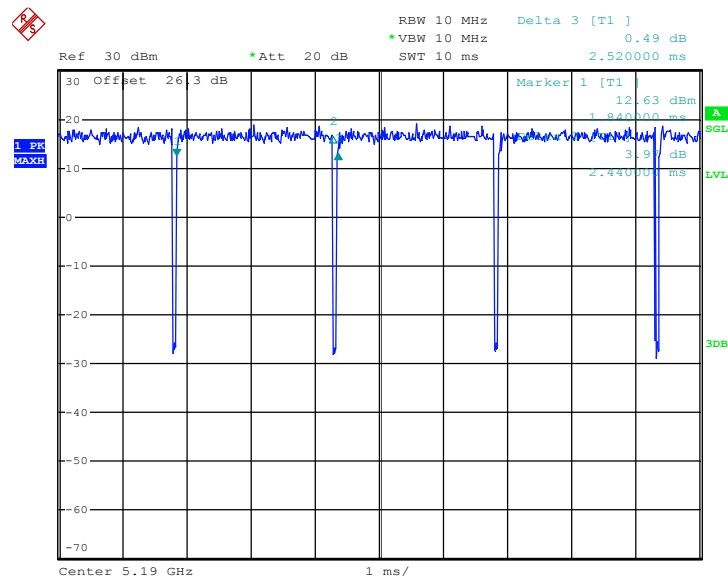


802.11ac VH40 Antenna 2



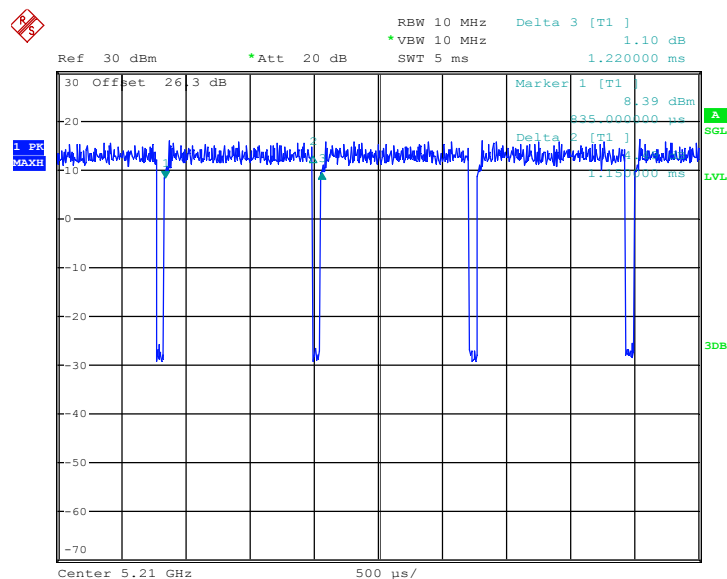
Date: 13.MAY.2017 01:35:21

802.11ac VH40 Antenna 3



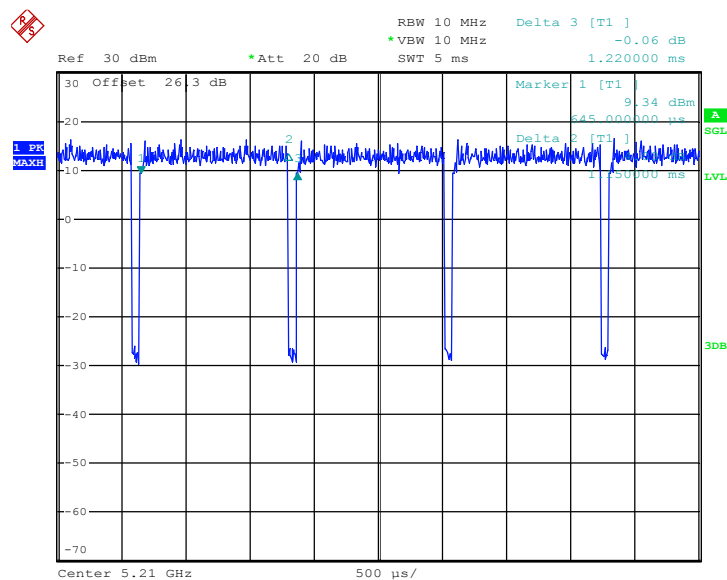
Date: 13.MAY.2017 01:37:02

## 802.11ac VHT80 Antenna 1



Date: 13.MAY.2017 01:39:12

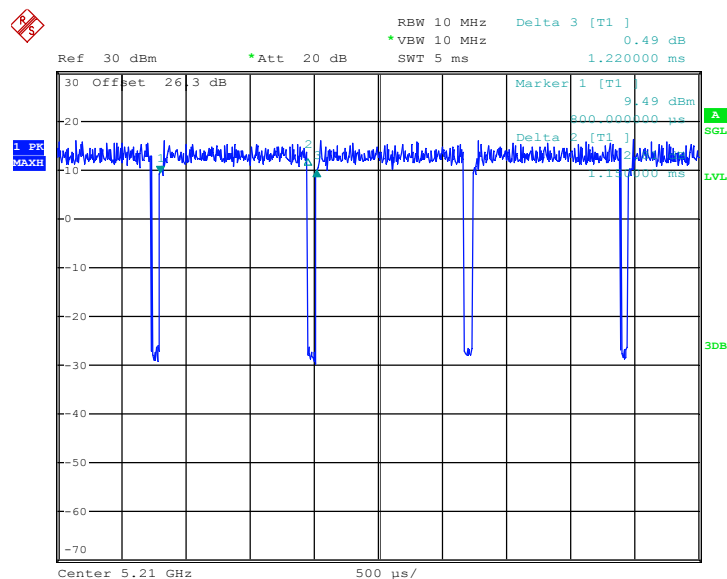
## 802.11ac VHT80 Antenna 2



Date: 13.MAY.2017 01:40:11



802.11ac VHT80 Antenna 3



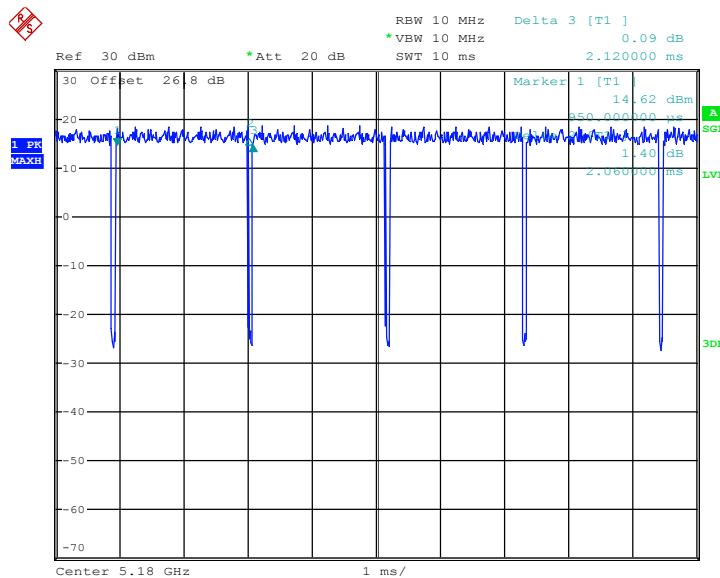
Date: 13.MAY.2017 01:41:28



For Beamforming Mode

| Antenna | Band           | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|---------|----------------|---------------|-------|----------|-------------|
| 1+2+3   | 802.11ac VHT20 | 63.93         | 0.39  | 2.56     | 3kHz        |
| 1+2+3   | 802.11ac VHT40 | 79.59         | 0.39  | 2.56     | 3kHz        |
| 1+2+3   | 802.11ac VHT80 | 17.82         | 0.18  | 5.56     | 10kHz       |

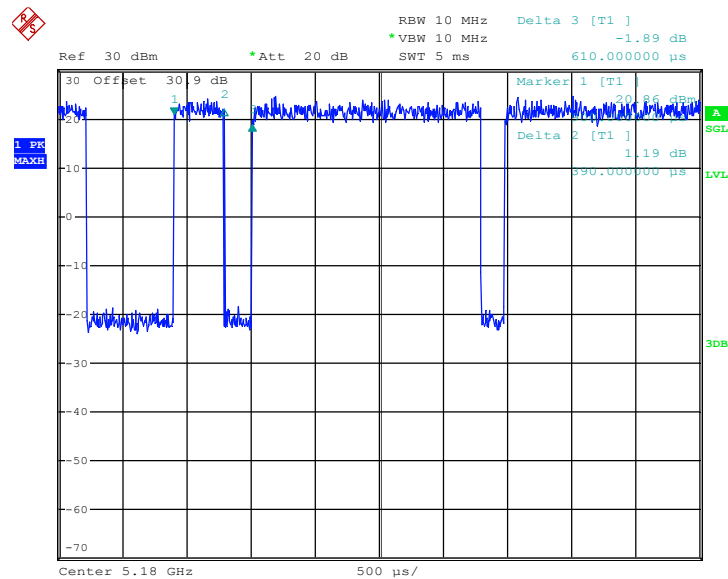
802.11a Antenna 1+2+3



Date: 21.APR.2017 00:17:51

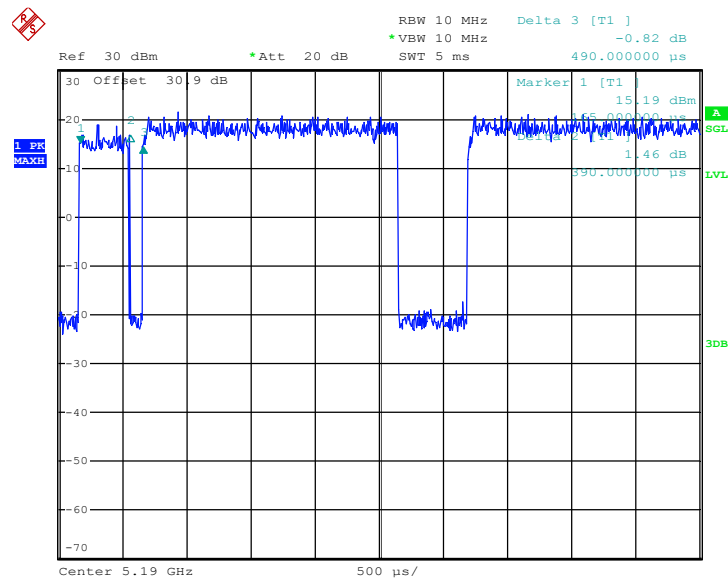


802.11ac VHT20 Antenna 1+2+3



Date: 19.APR.2017 21:28:47

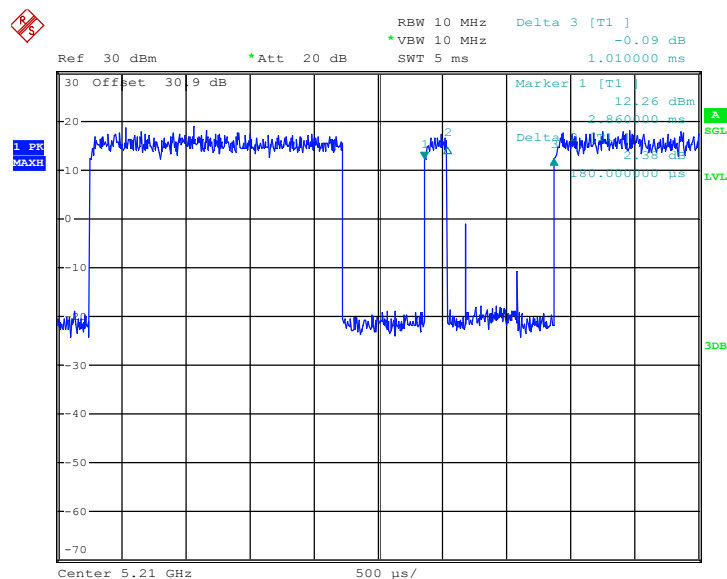
802.11ac VH40 Antenna 1+2+3



Date: 19.APR.2017 21:34:24



802.11ac VHT80 Antenna 1+2+3



Date: 19.APR.2017 21:41:31