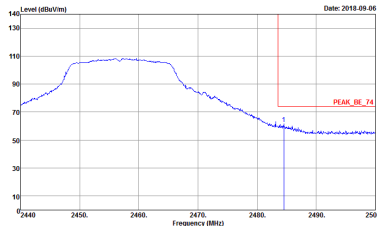
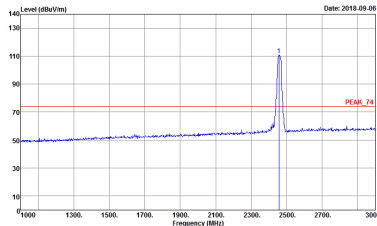
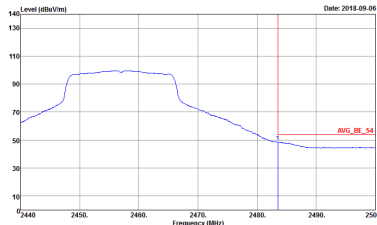
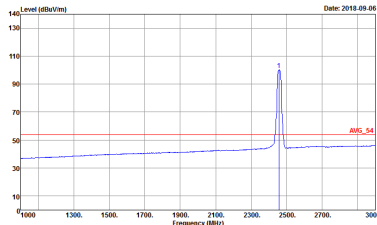
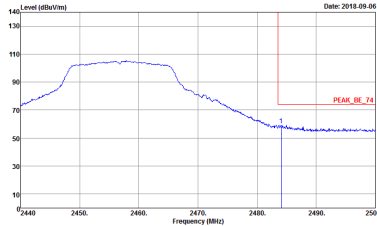
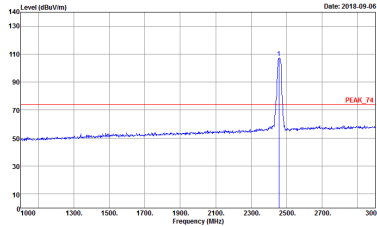
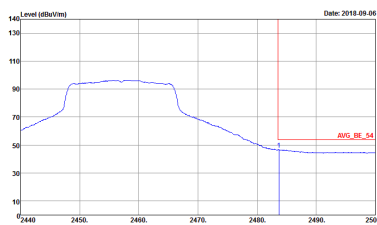
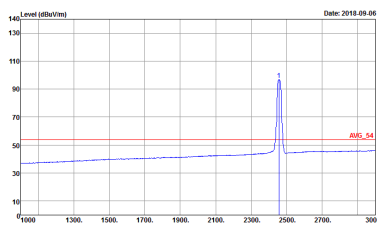
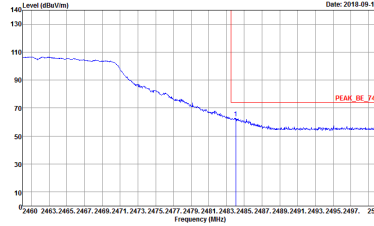
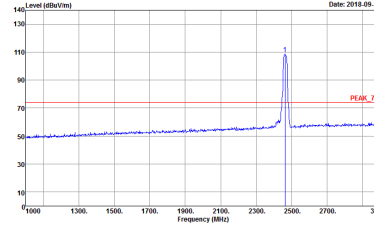
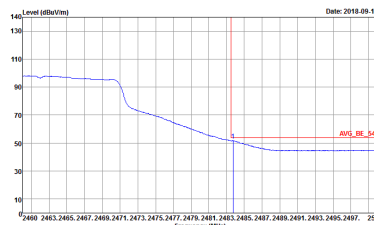
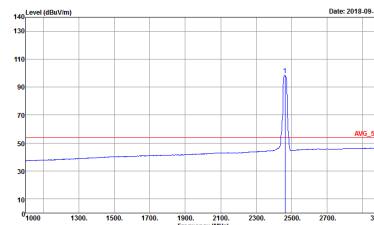


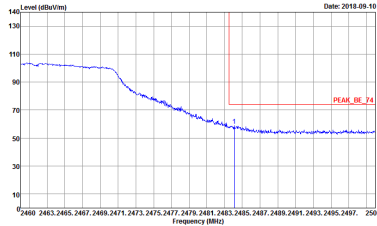
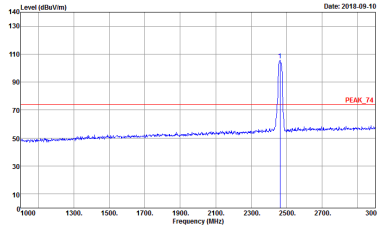
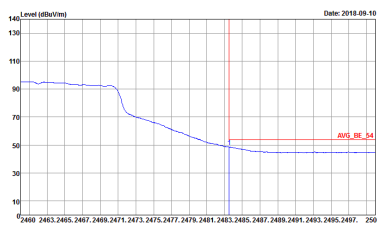
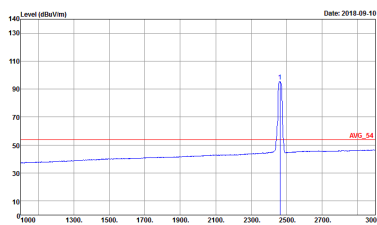


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH10 2457MHz                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                 |
| 2    | Horizontal                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 45<br/>Setting : 17</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 45<br/>Setting : 17</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 45<br/>Setting : 17</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 45<br/>Setting : 17</p>   |

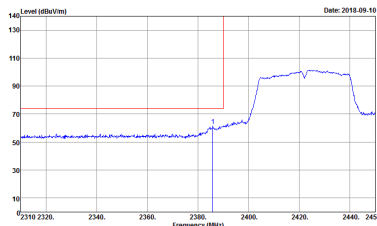
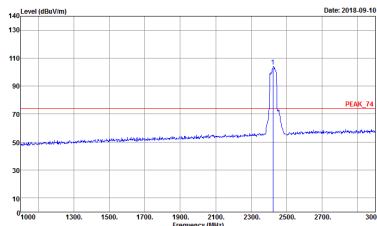
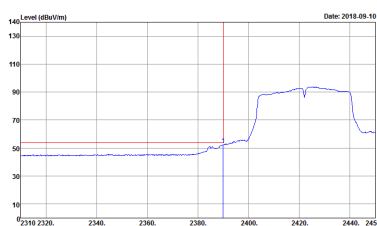
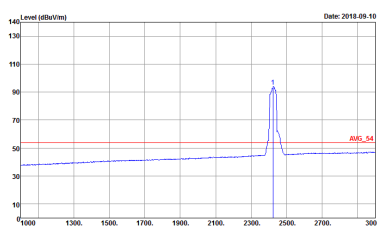
| WIFI        | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT20 CH10 2457MHz                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                    |
| 2           | Vertical                                                                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                                                                        |
| <b>Peak</b> |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 45<br/>           Setting : 17         </p>  |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 45<br/>           Setting : 17         </p>  |
|             |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 45<br/>           Setting : 17         </p> |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 45<br/>           Setting : 17         </p> |

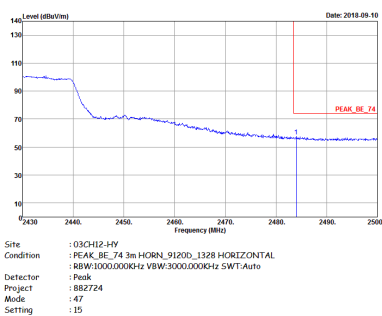
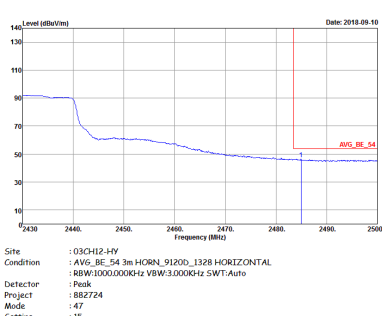
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                |
| 2    | Horizontal                                                                                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                                                                                    |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 46<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 46<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 46<br/>Setting : 16.5</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 46<br/>Setting : 16.5</p>    |



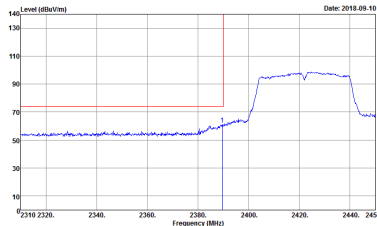
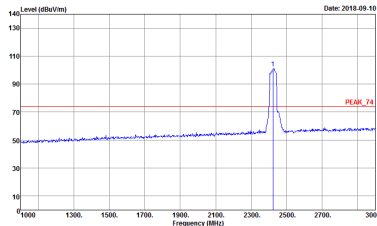
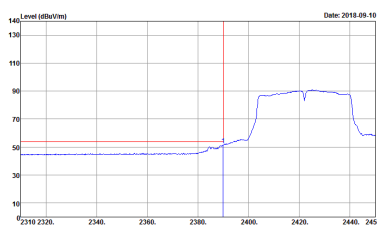
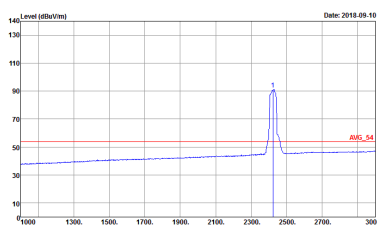
| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                           |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                           |
| 2    | Vertical                                                                                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                                                                               |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 46<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 46<br/>Setting : 16.5</p></div> |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 46<br/>Setting : 16.5</p></div>   | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 46<br/>Setting : 16.5</p></div>   |

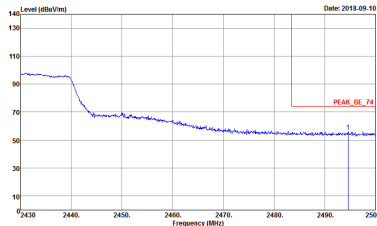
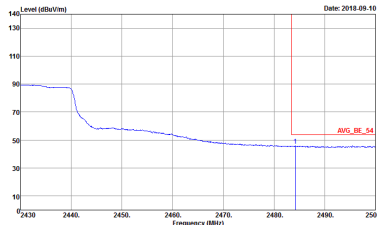
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11n HT40 (Band Edge @ 3m)**

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                     |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                     |
| 2           | Horizontal                                                                                                                                                                                                                                                                                            | Fundamental                                                                                                                                                                                                                                                                                         |
| <b>Peak</b> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 47<br/>Date: 2018-09-10</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 47<br/>Date: 2018-09-10</p> |
| <b>Avg.</b> |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15<br/>Date: 2018-09-10</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15<br/>Date: 2018-09-10</p>   |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                |             |
|------|-------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                       |             |
| 2    | Horizontal                                                                          | Fundamental |
| Peak |    | Left Blank  |
| Avg. |  | Left Blank  |



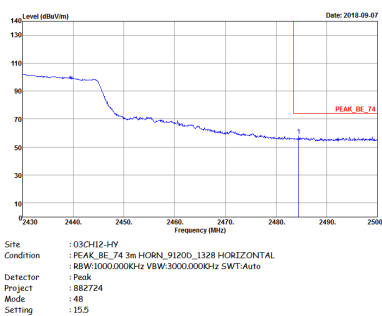
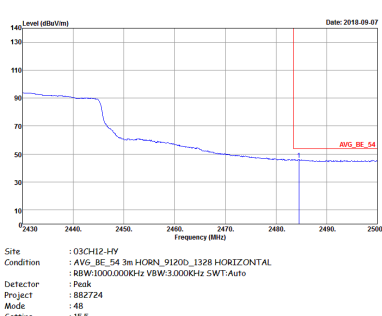
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                      |                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                                             |                                                                                                                                                                                                                                         |
| 2    | Vertical                                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 47<br/>Setting : 15</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 47<br/>Setting : 15</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 47<br/>Setting : 15</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 47<br/>Setting : 15</p> |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                      |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                             |             |
| 2    | Vertical                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 47<br/>Setting : 15</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 47<br/>Setting : 15</p> | Left blank  |

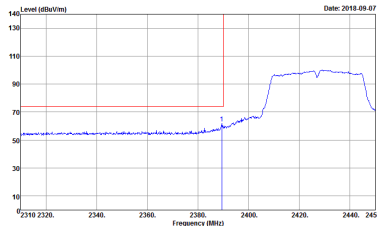
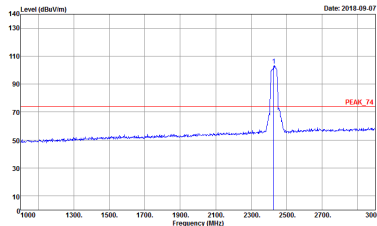
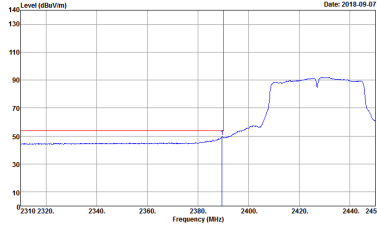
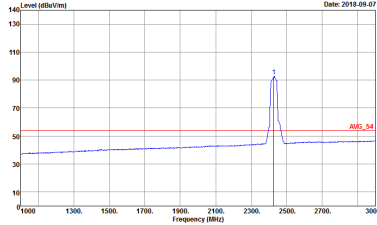




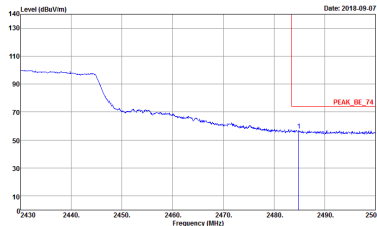
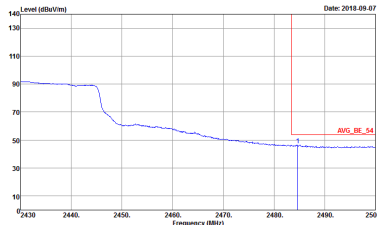
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                              |                                                                                                                                                                                                                |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH04 2427MHz - L                                                                                                                                                                                     |                                                                                                                                                                                                                |
| 2    | Horizontal                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                    |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p>     | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p>     |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                |             |
|------|-------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH04 2427MHz - R                                                       |             |
| 2    | Horizontal                                                                          | Fundamental |
| Peak |    | Left Blank  |
| Avg. |  | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH04 2427MHz - L                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  |
| 2    | Vertical                                                                                                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 48<br/>Setting : 15.5</p> |

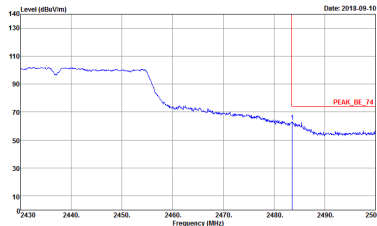
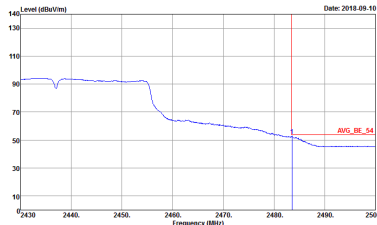


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH04 2427MHz - R                                                                                                                                                                                                               |             |
| 2    | Vertical                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 48<br/>Setting : 15.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 48<br/>Setting : 15.5</p> | Left blank  |

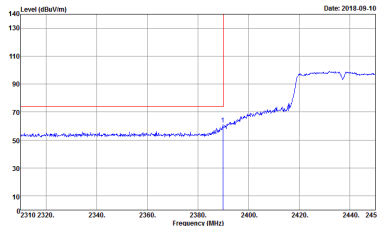
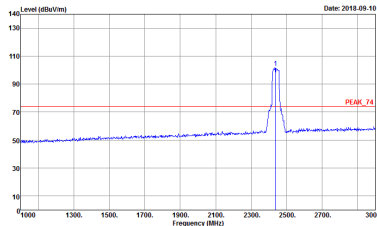
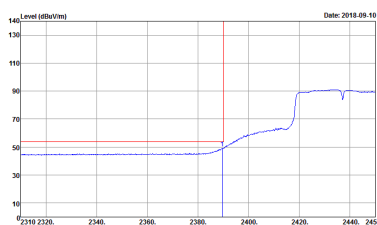
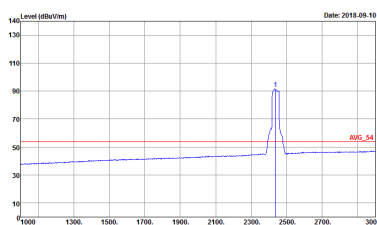


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                       |                                                                                                                                                         |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                              |                                                                                                                                                         |
| 2    | Horizontal                                                                                                                                                 | Fundamental                                                                                                                                             |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p>  | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p>  |

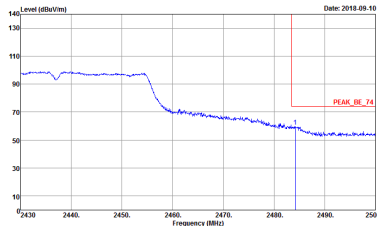
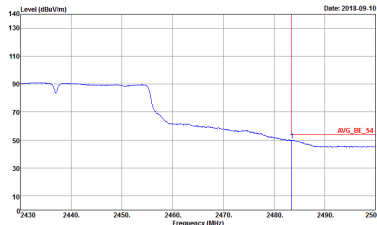


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                               |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                                      |             |
| 2    | Horizontal                                                                                                                                                                                                                                         | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 49<br/> Setting : 16.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 49<br/> Setting : 16.5</p> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                  |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                  |
| 2    | Vertical                                                                                                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 49<br/>Setting : 16.5</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 49<br/>Setting : 16.5</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 49<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 49<br/>Setting : 16.5</p> |

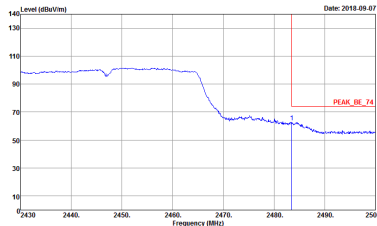
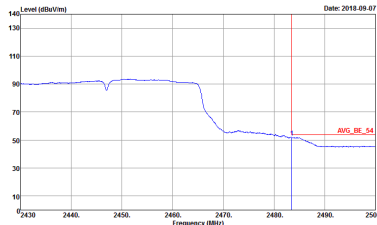


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                               |             |
| 2    | Vertical                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p> | Left blank  |



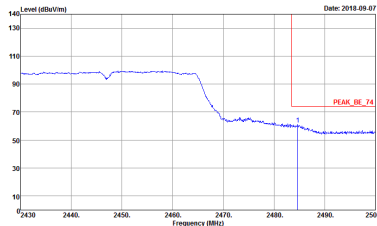
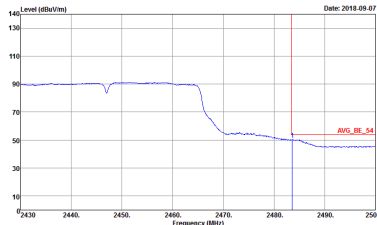


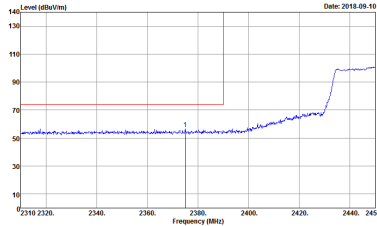
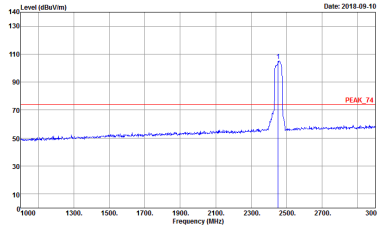
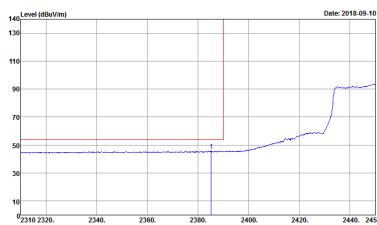
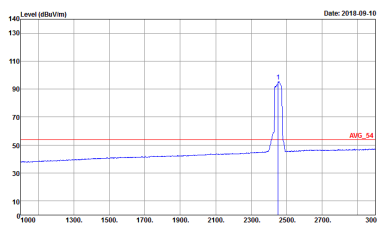
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                  |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH08 2447MHz - L                                                                                                                                                                                       |                                                                                                                                                                                                                  |
| 2    | Horizontal                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                      |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 50<br/>Date: 2018-09-07</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 50<br/>Date: 2018-09-07</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 50<br/>Date: 2018-09-07</p>  | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 50<br/>Date: 2018-09-07</p>  |

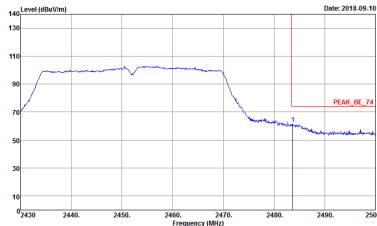
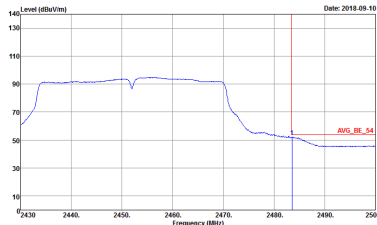
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH08 2447MHz - R                                                                                                                                                                                                               |             |
| 2    | Horizontal                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p> | Left blank  |

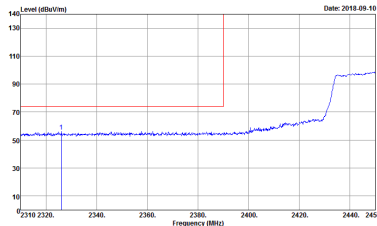
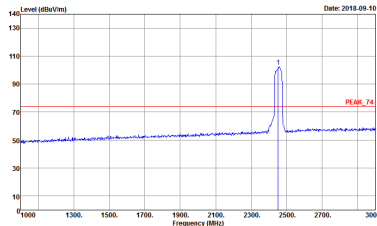
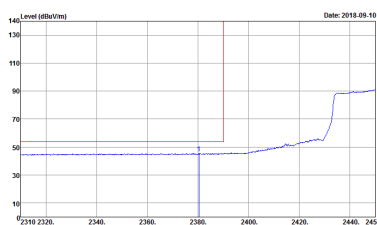
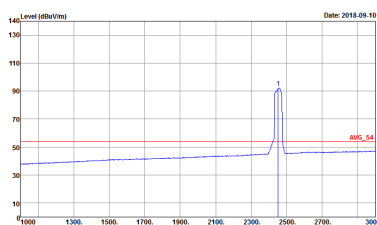


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                   |                                                                                                                                                     |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH08 2447MHz - L                                                                                                                          |                                                                                                                                                     |
| 2    | Vertical                                                                                                                                               | Fundamental                                                                                                                                         |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p>  | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p>  |

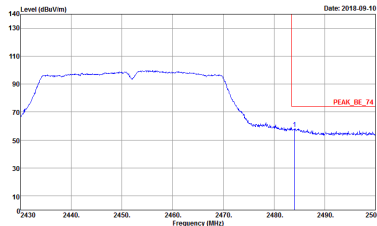
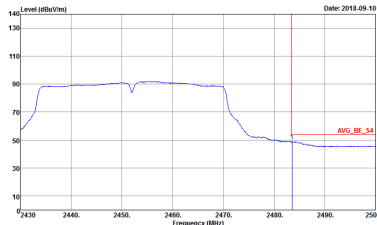
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                      |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH08 2447MHz - R                                                                                                                                                                                                             |             |
| 2    | Vertical                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 50<br/>Setting : 16</p> | Left blank  |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                      |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                      |
| 2    | Horizontal                                                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 51<br/>Date: 2018-08-10</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 51<br/>Date: 2018-08-10</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 51<br/>Date: 2018-08-10</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 51<br/>Date: 2018-08-10</p> |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                   |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                                                                                          |             |
| 2    | Horizontal                                                                                                                                                                                                                                                                                             | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 51<br/>Date: 2018-08-10</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 51<br/>Date: 2018-08-10</p> | Left blank  |

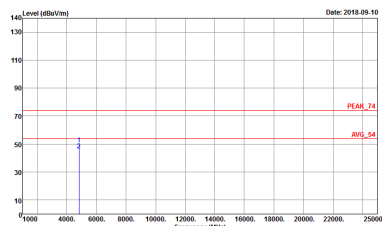
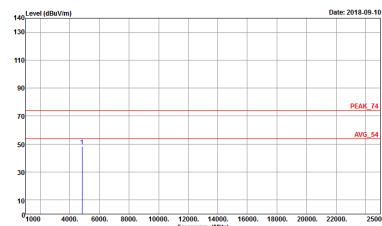
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                      |                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                                             |                                                                                                                                                                                                                                         |
| 2    | Vertical                                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 51<br/>Setting : 15</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 51<br/>Setting : 15</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 51<br/>Setting : 15</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 51<br/>Setting : 15</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                 |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                                                                                                        |             |
| 2    | Vertical                                                                                                                                                                                                                                                                                                             | Fundamental |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 51<br/>           Setting : 15         </p>  | Left blank  |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 51<br/>           Setting : 15         </p> | Left blank  |



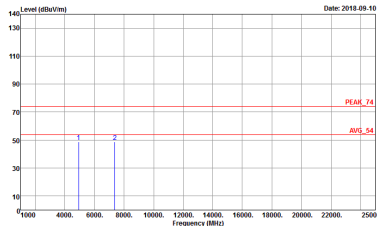
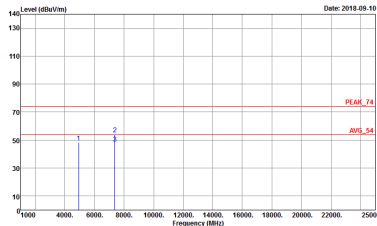
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Harmonic @ 3m)**

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                       |                                                                                                                                                                                                                                          |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH01 2412MHz                                                                                                                                                                                                                      |                                                                                                                                                                                                                                          |
| 2            | Horizontal                                                                                                                                                                                                                                | Vertical                                                                                                                                                                                                                                 |
| Peak<br>Avg. |  <p>Site : 03CH12-4Y<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 32<br/>Setting : 18.5</p> |  <p>Site : 03CH12-4Y<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 32<br/>Setting : 18.5</p> |
|              |                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                          |

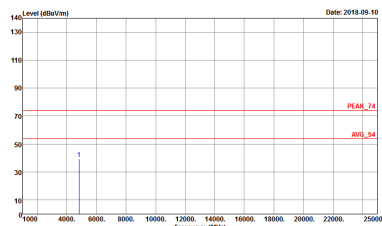
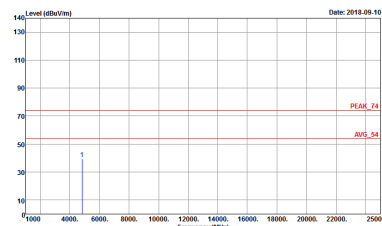


|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11b CH06 2437MHz                                                                                                                                               |                                                                                                                                                                  |
| 2            | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 34<br/>Setting : 18.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 34<br/>Setting : 18.5</p></div> |



|              |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
| ANT          | 802.11b CH11 2462MHz                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                    |
| 2            | Horizontal                                                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                                                           |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 36<br/>Setting : 18.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 36<br/>Setting : 18.5</p></div> |

**2.4GHz 2400~2483.5MHz**
**WIFI 802.11g (Harmonic @ 3m)**

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                       |                                                                                                                                                                                                                                          |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11g CH01 2412MHz                                                                                                                                                                                                                      |                                                                                                                                                                                                                                          |
| 2            | Horizontal                                                                                                                                                                                                                                | Vertical                                                                                                                                                                                                                                 |
| Peak<br>Avg. |  <p>Site : 03CH12-4Y<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 37<br/>Setting : 16.5</p> |  <p>Site : 03CH12-4Y<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 37<br/>Setting : 16.5</p> |
|              |                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                          |

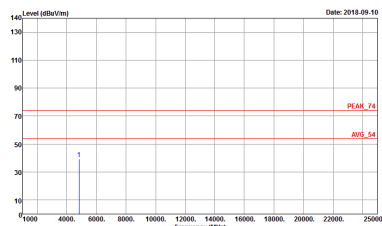
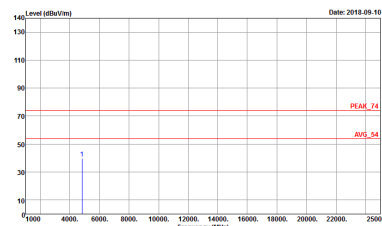


|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11g CH06 2437MHz                                                                                                                                               |                                                                                                                                                                  |
| 2            | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 39<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 39<br/>Setting : 16.5</p></div> |



|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11g CH11 2462MHz                                                                                                                                               |                                                                                                                                                                  |
| 2            | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 41<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 41<br/>Setting : 16.5</p></div> |

**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                            |                                                                                                                                                                                                                                               |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                                      |                                                                                                                                                                                                                                               |
| 2                              | Horizontal                                                                                                                                                                                                                                     | Vertical                                                                                                                                                                                                                                      |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH12-4Y<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 42<br/> Setting : 16.5</p> |  <p>Site : 03CH12-4Y<br/> Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 42<br/> Setting : 16.5</p> |



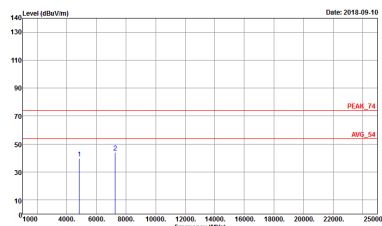
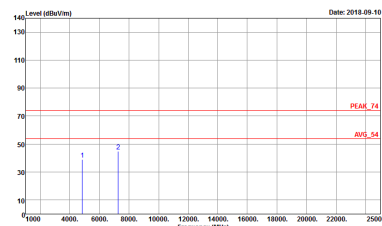
|              |                                                                                                                                                                  |                                                                                                                                                                |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                              |                                                                                                                                                                |
| ANT          | 802.11n HT20 CH06 2437MHz                                                                                                                                        |                                                                                                                                                                |
| 2            | Horizontal                                                                                                                                                       | Vertical                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 44<br/>Setting : 17</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 44<br/>Setting : 17</p></div> |





|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11n HT20 CH11 2462MHz                                                                                                                                          |                                                                                                                                                                  |
| 2            | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 46<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 46<br/>Setting : 16.5</p></div> |

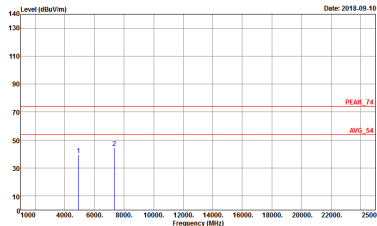
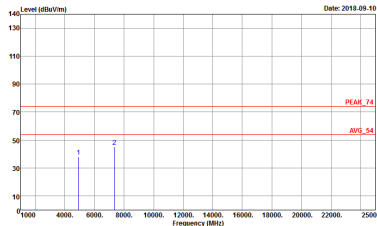
**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11n HT40 (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT40 CH03 2422MHz                                                                                                                                                                                                                    |                                                                                                                                                                                                                                             |
| 2                              | Horizontal                                                                                                                                                                                                                                   | Vertical                                                                                                                                                                                                                                    |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH12-4Y<br/> Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 47<br/> Setting : 15</p> |  <p>Site : 03CH12-4Y<br/> Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 47<br/> Setting : 15</p> |

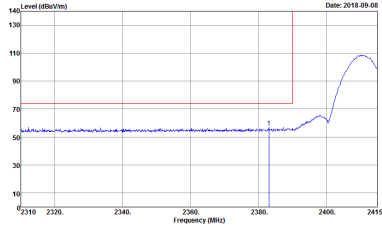
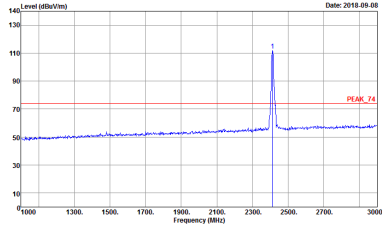
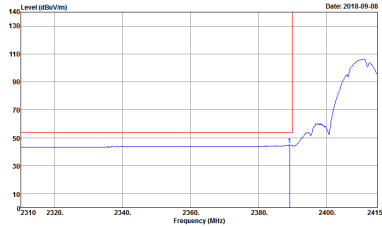
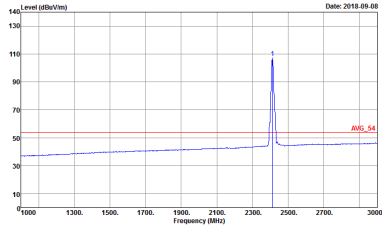


|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11n HT40 CH06 2437MHz                                                                                                                                          |                                                                                                                                                                  |
| 2            | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 49<br/>Setting : 16.5</p></div> |

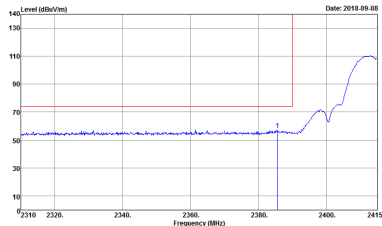
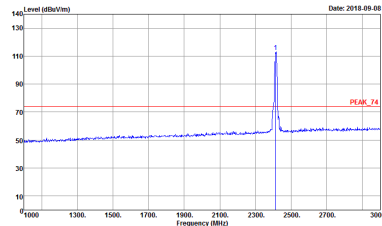
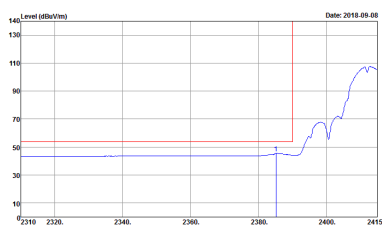
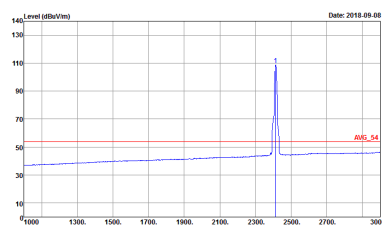


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                     |                                                                                                                                                                                                                                        |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH09 2452MHz                                                                                                                                                                                                               |                                                                                                                                                                                                                                        |
| 2            | Horizontal                                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                                               |
| Peak<br>Avg. |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 51<br/>Setting : 15</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 51<br/>Setting : 15</p> |
|              |                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                        |

**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Band Edge @ 3m)**

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH01 2412MHz                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
| 1+2         | Horizontal                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                       |
| <b>Peak</b> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 52<br/>Setting : 18.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 52<br/>Setting : 18.5</p> |
| <b>Avg.</b> |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:0.0100Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 52<br/>Setting : 18.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:0.0100Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 52<br/>Setting : 18.5</p>   |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                          |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                                                                                              |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 18.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 18.5</p></div> |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 18.5</p></div>   | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 18.5</p></div>   |

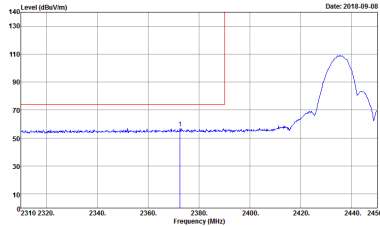
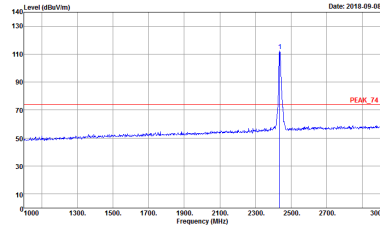
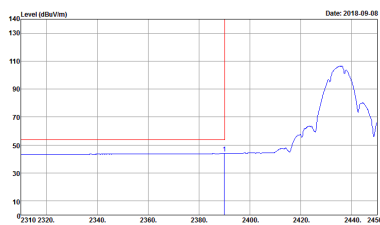
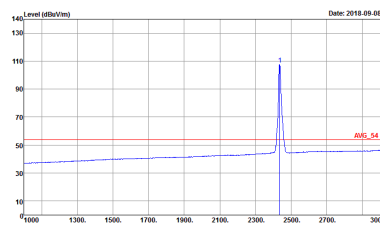


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                              |                                                                                                                                                                                                                |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH02 2417MHz                                                                                                                                                                                              |                                                                                                                                                                                                                |
| 1+2  | Horizontal                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                    |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p>     | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p>     |

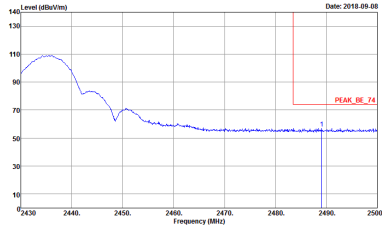
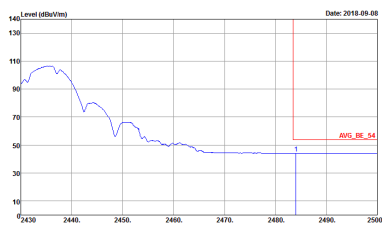


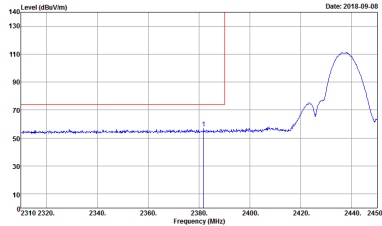
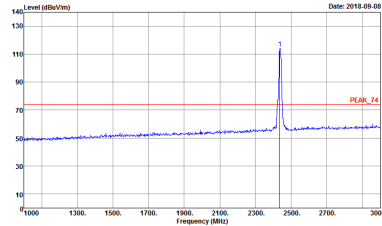
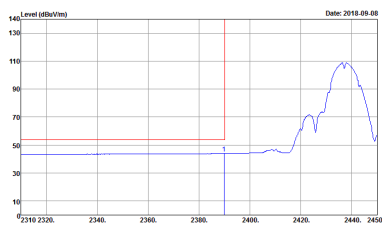
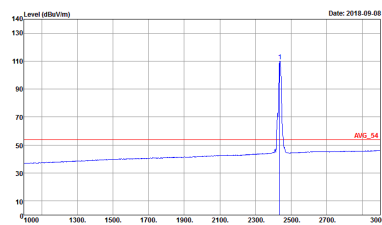
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                              |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH02 2417MHz                                                                                                                                                                                            |                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                  |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p>     | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 53<br/>Setting : 18.5</p>     |



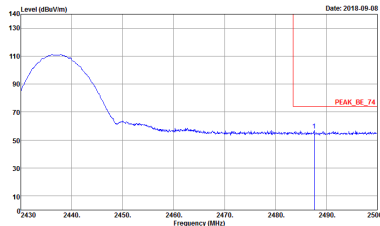
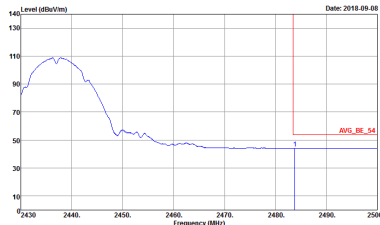
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                         |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                                                                                                                                                                             |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>           Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 54<br/>           Setting : 18.5         </p> |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>           Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 54<br/>           Setting : 18.5         </p> |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>           Detector : RBW:3000.000KHz VBW:0.010KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 54<br/>           Setting : 18.5         </p>   |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>           Detector : RBW:3000.000KHz VBW:0.010KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 54<br/>           Setting : 18.5         </p>   |



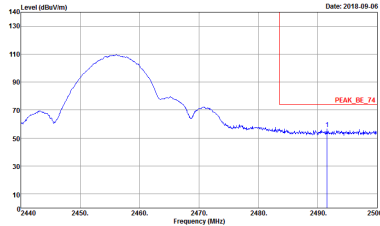
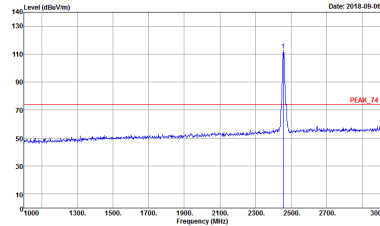
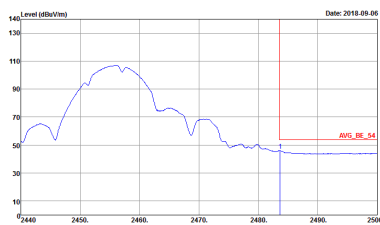
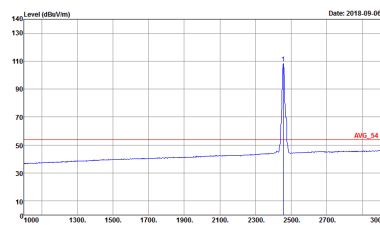
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                             |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                                                                         |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                       | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : 882724<br/>Mode : 54<br/>Setting : 18.5</p> | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.0000Hz VBW:0.0100Hz SWT:Auto<br/>Project : 882724<br/>Mode : 54<br/>Setting : 18.5</p>   | Left blank  |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                 |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 54<br/>Setting : 18.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 54<br/>Setting : 18.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 54<br/>Setting : 18.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 54<br/>Setting : 18.5</p>   |

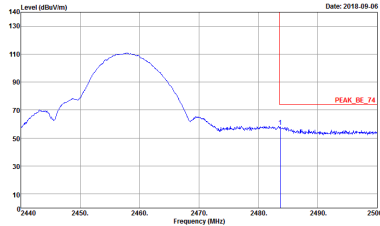
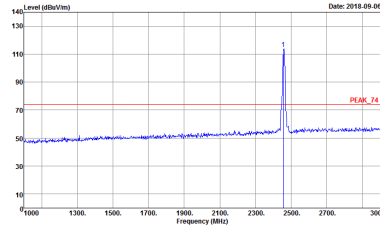
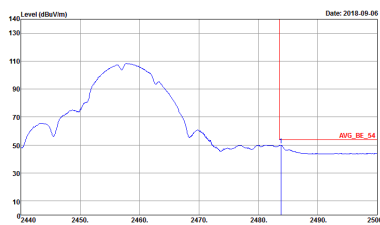
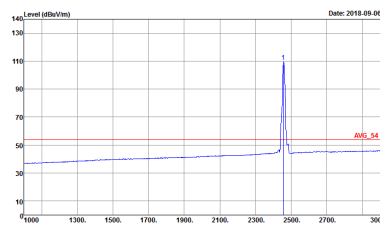


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                   |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                                                                                                               |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                                               | Fundamental |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 54<br/>           Setting : 18.5         </p>  | Left blank  |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 54<br/>           Setting : 18.5         </p> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH10 2457MHz                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                       |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 55<br/>Setting : 18.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 55<br/>Setting : 18.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 55<br/>Setting : 18.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 55<br/>Setting : 18.5</p>   |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH10 2457MHz                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                                                                                  |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 55<br/>Setting : 18.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 55<br/>Setting : 18.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : 882724<br/>Mode : 55<br/>Setting : 18.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : 882724<br/>Mode : 55<br/>Setting : 18.5</p>   |



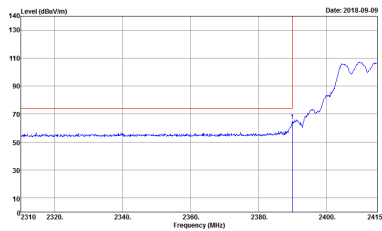
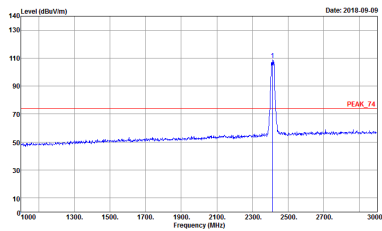
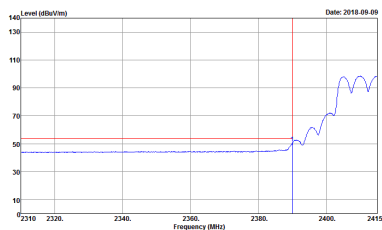
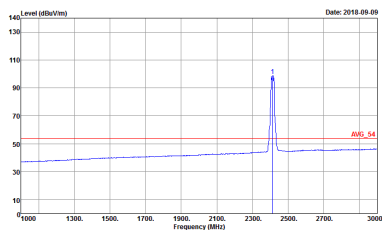
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                           |                                                                                                                                                                                             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                           |                                                                                                                                                                                             |
| 1+2  | Horizontal                                                                                                                                                                                     | Fundamental                                                                                                                                                                                 |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 56<br/>Setting : 18.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 56<br/>Setting : 18.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : 882724<br/>Mode : 56<br/>Setting : 18.5</p>     | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : 882724<br/>Mode : 56<br/>Setting : 18.5</p>     |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                              |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                            |                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                  |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_RS_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 56<br/>Setting : 18.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 56<br/>Setting : 18.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_RS_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 56<br/>Setting : 18.5</p>     | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:0.010KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 56<br/>Setting : 18.5</p>     |



**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11g (Band Edge @ 3m)**

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                         |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11g CH01 2412MHz                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                         |
| 1+2         | Horizontal                                                                                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                                                                                             |
| <b>Peak</b> |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 57<br/> Setting : 15.5</p> |  <p>Site : 03CH12-HY<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 57<br/> Setting : 15.5</p> |
| <b>Avg.</b> |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 57<br/> Setting : 15.5</p>    |  <p>Site : 03CH12-HY<br/> Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 57<br/> Setting : 15.5</p>    |

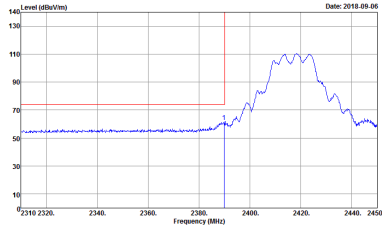
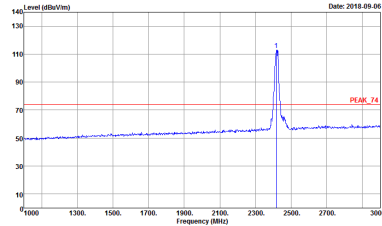
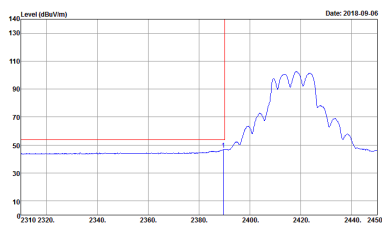
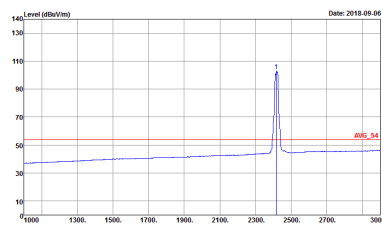


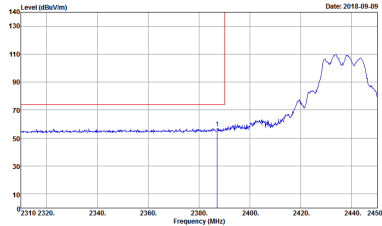
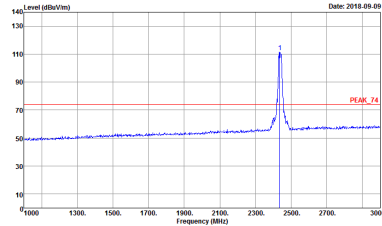
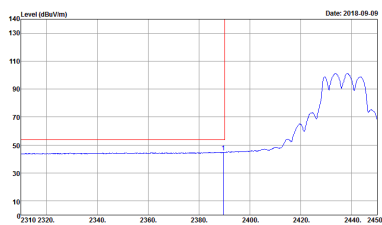
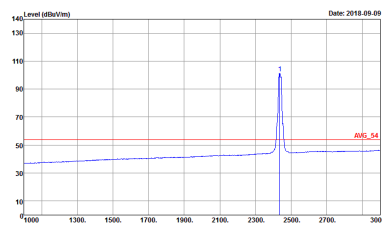
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                              |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                            |                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                  |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 57<br/>Setting : 15.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 57<br/>Setting : 15.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 57<br/>Setting : 15.5</p>      | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 57<br/>Setting : 15.5</p>      |



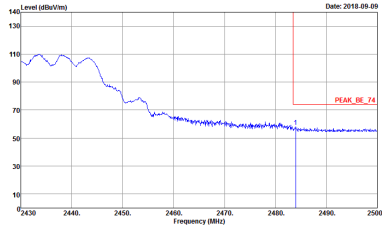
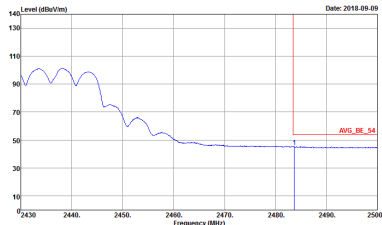
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                           |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH02 2417MHz                                                                                                                                                                                                         |                                                                                                                                                                                                                           |
| 1+2  | Horizontal                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                               |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 58<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 58<br/>Setting : 16.5</p></div> |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 58<br/>Setting : 16.5</p></div>      | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 58<br/>Setting : 16.5</p></div>      |



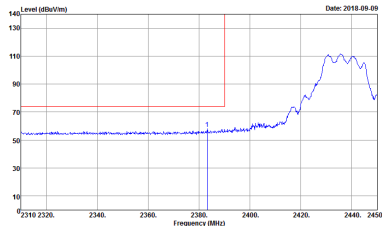
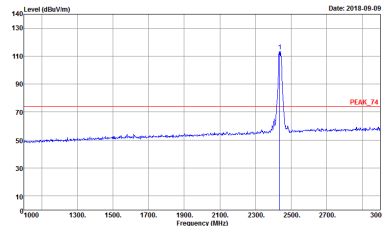
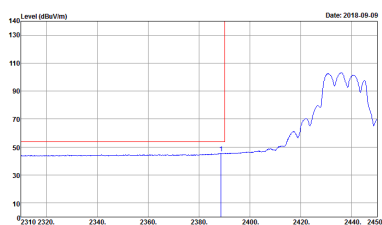
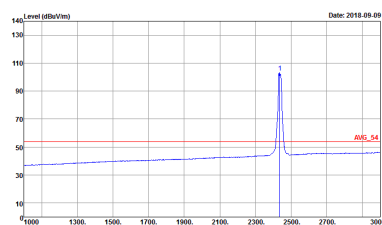
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH02 2417MHz                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                      |
| 1+2  | Vertical                                                                                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                                                                                          |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 58<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 58<br/>Setting : 16.5</p></div> |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 58<br/>Setting : 16.5</p></div>   | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 58<br/>Setting : 16.5</p></div>   |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                         |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                                                                                                | Fundamental                                                                                                                                                                                                                                                                                                                                                                             |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 59<br/>           Setting : 16.5         </p> |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 59<br/>           Setting : 16.5         </p> |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 59<br/>           Setting : 16.5         </p>    |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Project : Peak<br/>           Mode : 882724<br/>           Setting : 59<br/>           Setting : 16.5         </p>    |

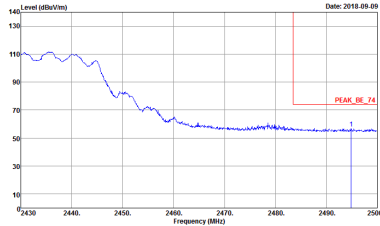
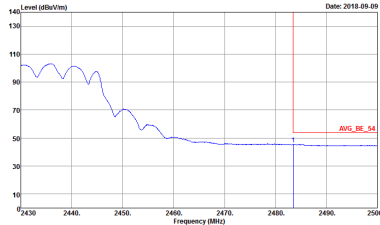


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                             |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                                                                         |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                       | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : 882724<br/>Mode : 59<br/>Setting : 16.5</p> | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto<br/>Project : 882724<br/>Mode : 59<br/>Setting : 16.5</p>   | Left blank  |



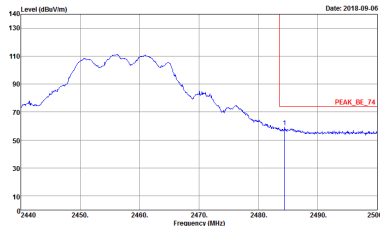
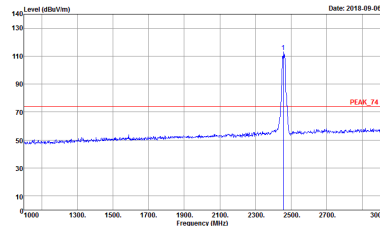
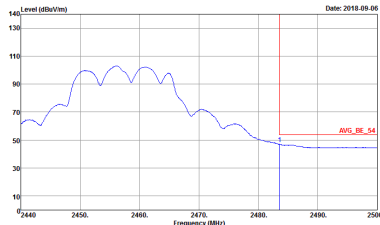
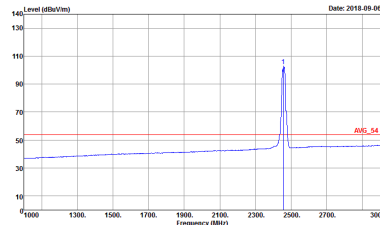
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                            |
| 1+2  | Vertical                                                                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                                                                                |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 59<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 59<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 59<br/>Setting : 16.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 59<br/>Setting : 16.5</p>   |



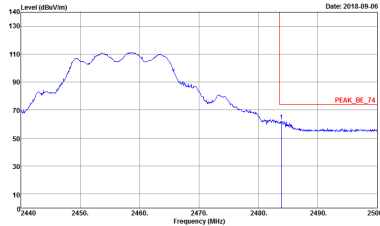
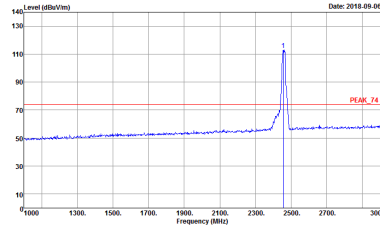
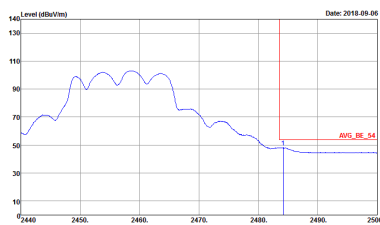
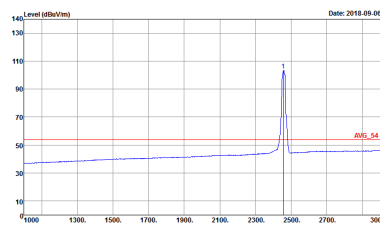
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                                                                            |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                            | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : 882724<br/> Mode : 59<br/> Setting : 16.5</p> | Left Blank  |
| Avg. |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/> Detector : RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto<br/> Project : 882724<br/> Mode : 59<br/> Setting : 16.5</p>   | Left Blank  |



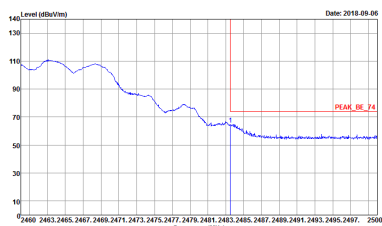
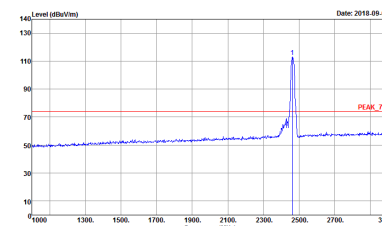
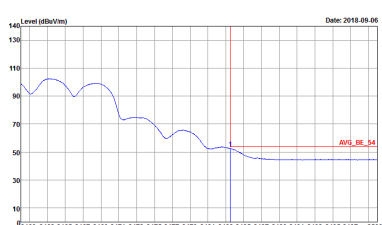
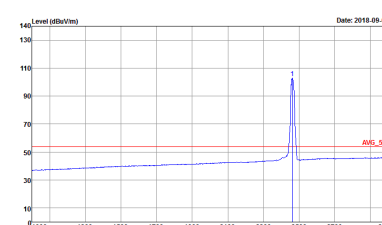


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH10 2457MHz                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                       |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p>    |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH10 2457MHz                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 60<br/>Setting : 16.5</p>    |

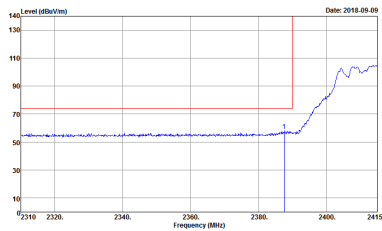
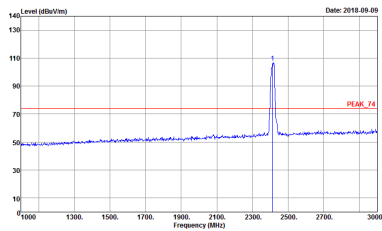
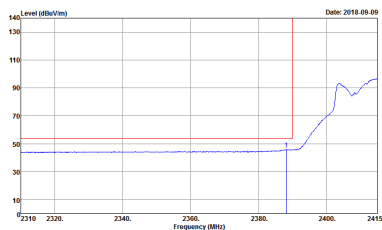
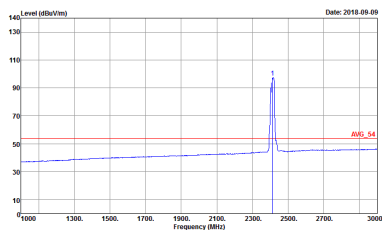


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p>    |

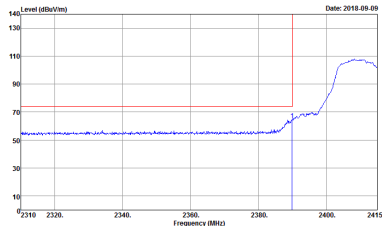
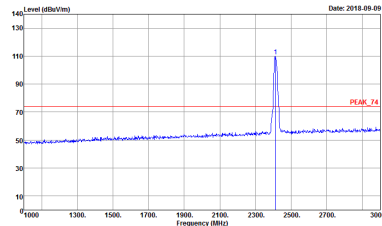
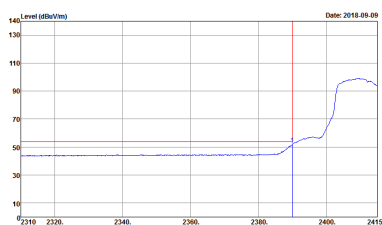
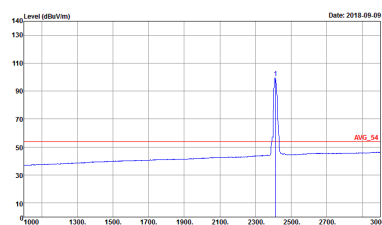


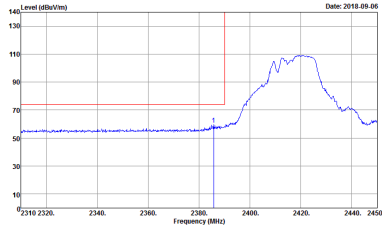
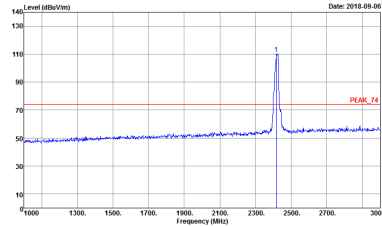
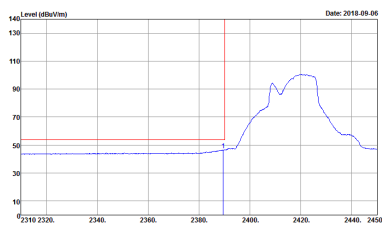
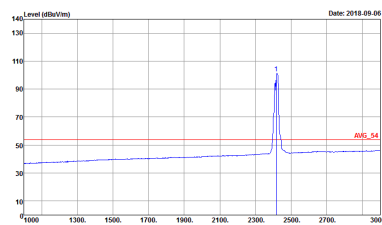
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                          |                                                                                                                                                                                                            |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                          |                                                                                                                                                                                                            |
| 1+2  | Vertical                                                                                                                                                                                                      | Fundamental                                                                                                                                                                                                |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p>     | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 61<br/>Setting : 16</p>     |

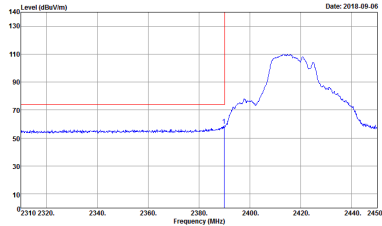
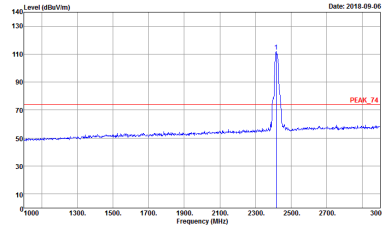
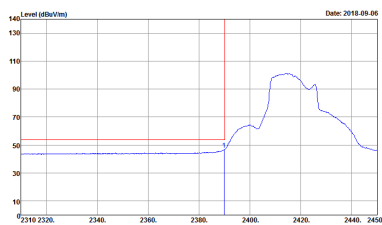
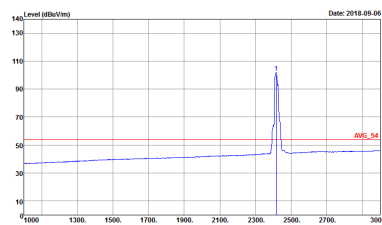
**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11n HT20 (Band Edge @ 3m)**

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                       |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                       |
| 1+2         | Horizontal                                                                                                                                                                                                                                                                                              | Fundamental                                                                                                                                                                                                                                                                                           |
| <b>Peak</b> |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 62<br/> Setting : 14</p> |  <p>Site : 03CH12-HY<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 62<br/> Setting : 14</p> |
| <b>Avg.</b> |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 62<br/> Setting : 14</p>    |  <p>Site : 03CH12-HY<br/> Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 62<br/> Setting : 14</p>    |

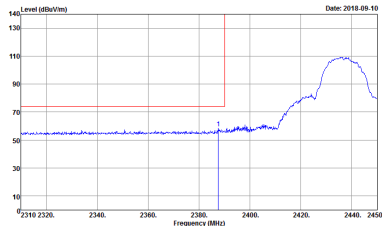
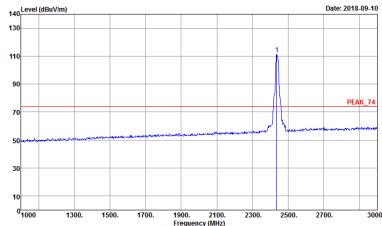
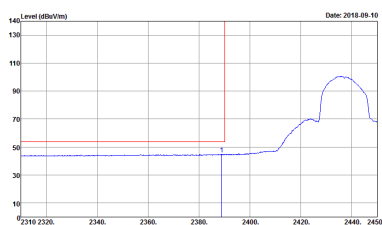
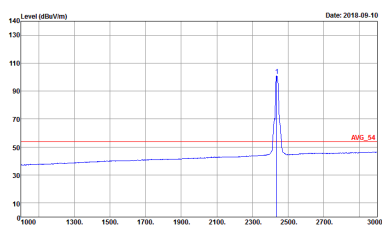


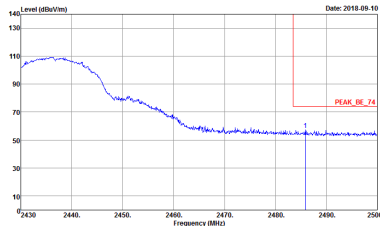
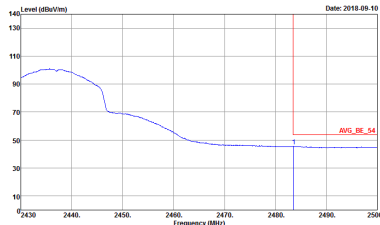
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                                                                                  |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 14</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 14</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 14</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 14</p>    |

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT20 CH02 2417MHz                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                 |
| 1+2         | Horizontal                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                     |
| <b>Peak</b> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p> |
|             |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p>    |

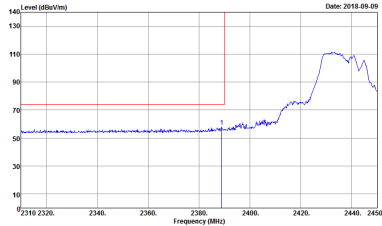
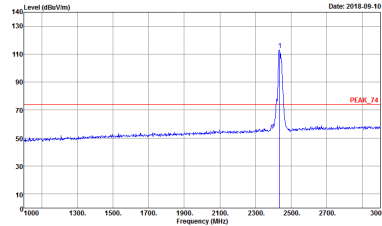
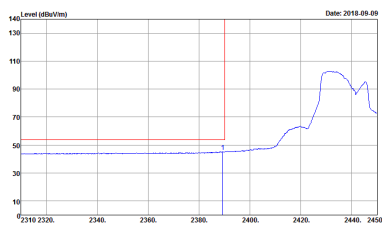
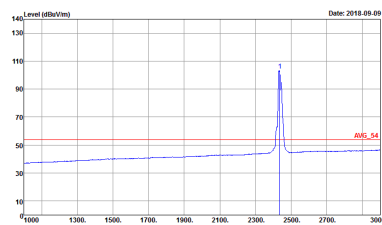
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                               |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH02 2417MHz                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                               |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                   |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:10000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:10000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 63<br/>Setting : 17</p>   |



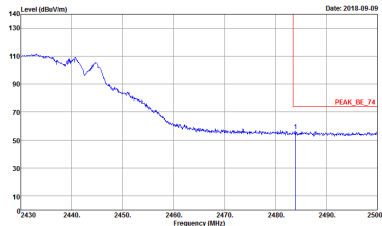
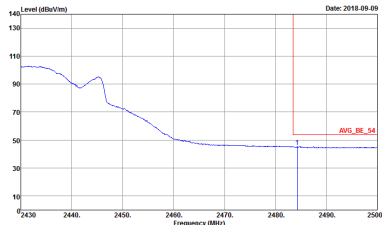
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Setting : 17</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Setting : 17</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Setting : 17</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Setting : 17</p>    |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                      |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                                                                                                                                             |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                                                                | Fundamental |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : 882724<br/>           Mode : 64<br/>           Setting : 17         </p> | Left blank  |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>           Project : 882724<br/>           Mode : 64<br/>           Setting : 17         </p>    | Left blank  |

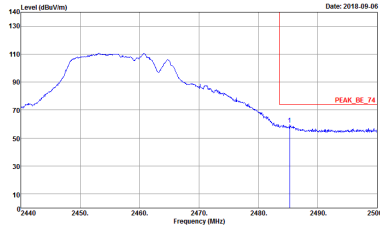
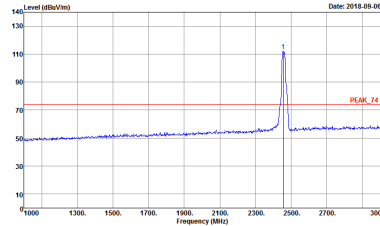
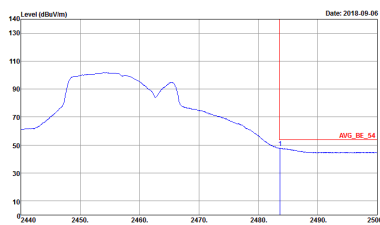
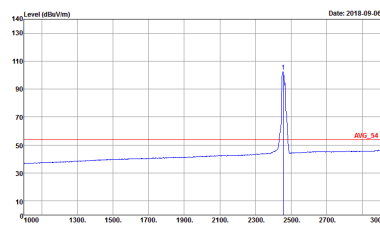


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                   |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                            | Fundamental                                                                                                                                                                                                                                                                                       |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Date: 2018.09.09</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Date: 2018.09.10</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Date: 2018.09.09</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 64<br/>Date: 2018.09.09</p>    |

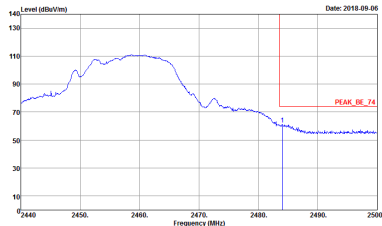
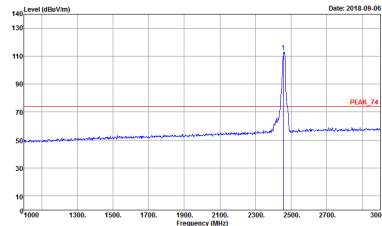
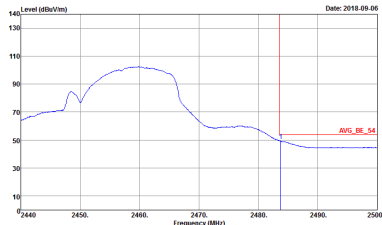
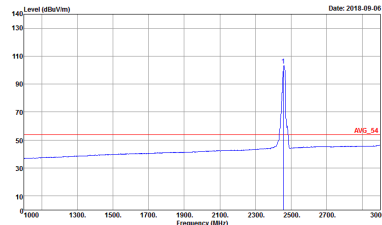


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                  |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                                                                         |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                              | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>882724<br/>Mode : 64<br/>Setting : 17</p> | Left Blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : RBW:1000.0000Hz VBW:10000Hz SWT:Auto<br/>Project : Peak<br/>882724<br/>Mode : 64<br/>Setting : 17</p>    | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                           |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH10 2457MHz                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                           |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                                                                                                               |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p></div> |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p></div>    | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p></div>    |

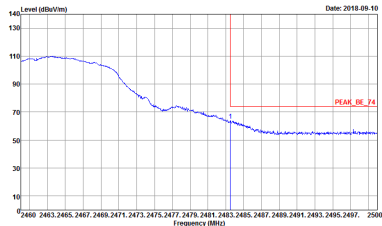
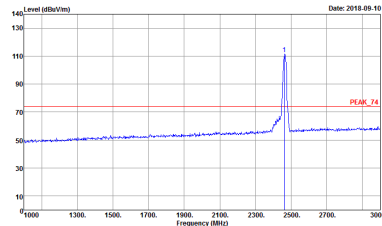
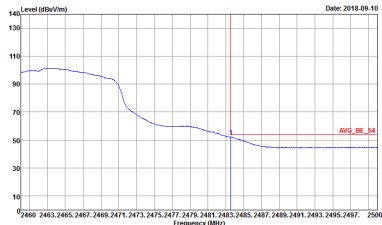
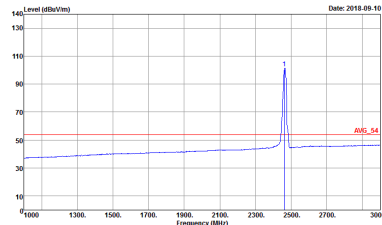


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                               |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH10 2457MHz                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                               |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                                   |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 65<br/>Setting : 17</p>    |



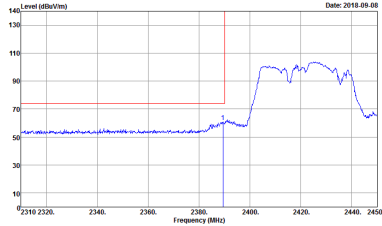
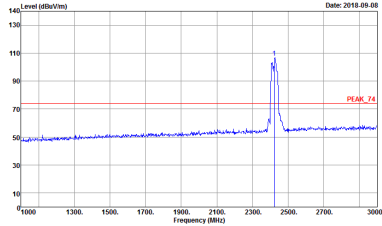
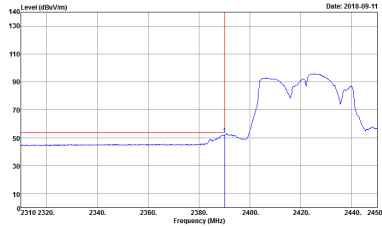
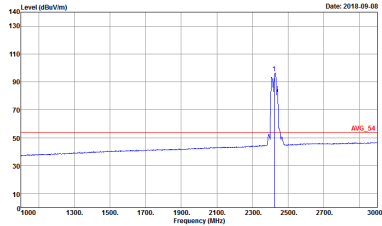
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                           |                                                                                                                                                                                             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                      |                                                                                                                                                                                             |
| 1+2  | Horizontal                                                                                                                                                                                     | Fundamental                                                                                                                                                                                 |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p>      | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p>      |

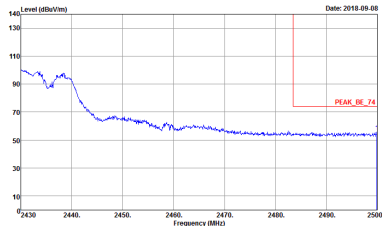
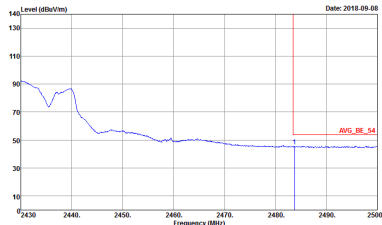


| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                                                                                  |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p>    |

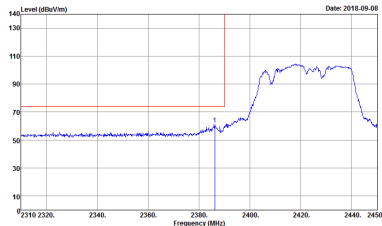
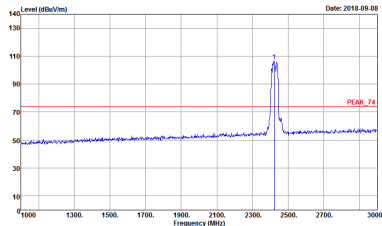
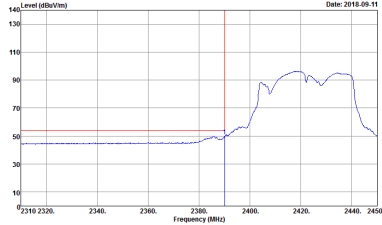
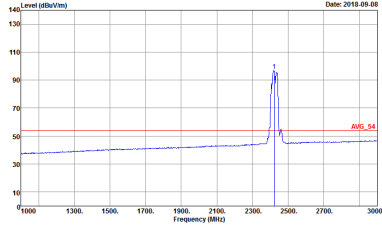


**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11n HT40 (Band Edge @ 3m)**

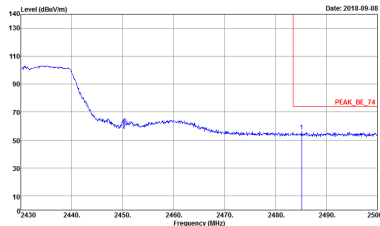
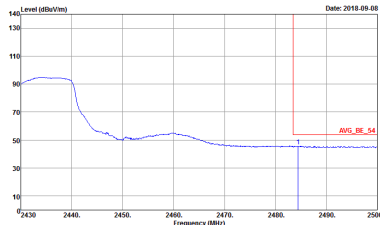
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                        |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                        |
| 1+2         | Horizontal                                                                                                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                                                                                                            |
| <b>Peak</b> |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 67<br/> Setting : 13</p>  |  <p>Site : 03CH12-HY<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 67<br/> Setting : 13</p>  |
| <b>Avg.</b> |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 67<br/> Setting : 13</p> |  <p>Site : 03CH12-HY<br/> Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/> Project : Peak<br/> Mode : 882724<br/> Setting : 67<br/> Setting : 13</p> |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                     |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                                                                            |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                               | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>882724<br/>Mode : 67<br/>Setting : 13</p>  | Left Blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>882724<br/>Mode : 67<br/>Setting : 13</p> | Left Blank  |

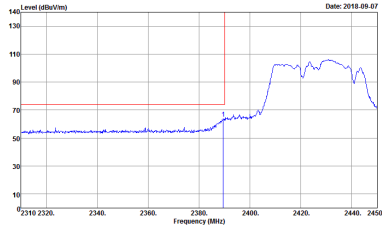
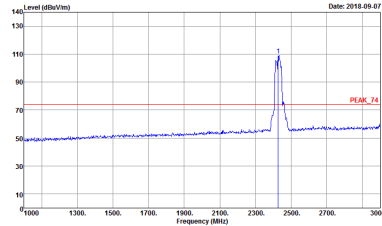
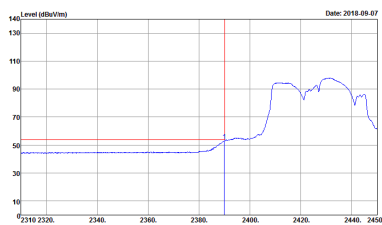
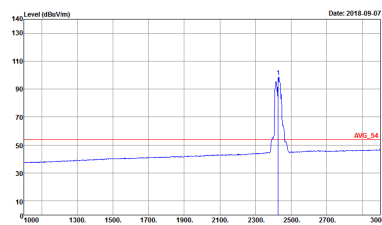


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                    |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                    |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 67<br/>Date: 2018-09-08</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 67<br/>Date: 2018-09-08</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 67<br/>Date: 2018-09-11</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 67<br/>Date: 2018-09-08</p> |

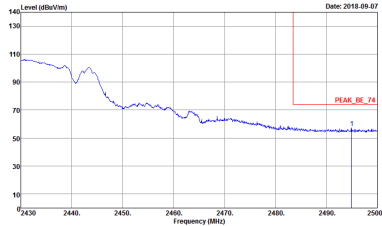
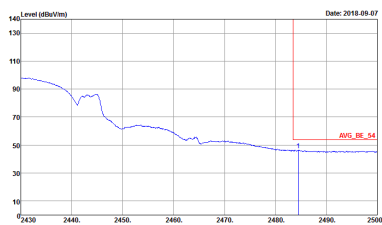


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                   |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                                                                                                                                                                          |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                                                                                                               | Fundamental |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>           Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Project : 882724<br/>           Mode : 67<br/>           Setting : 13         </p>  | Left blank  |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>           Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Project : 882724<br/>           Mode : 67<br/>           Setting : 13         </p> | Left blank  |

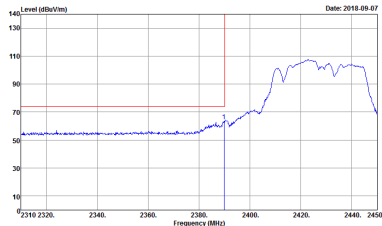
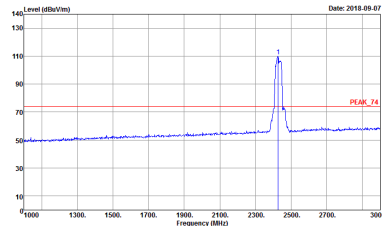
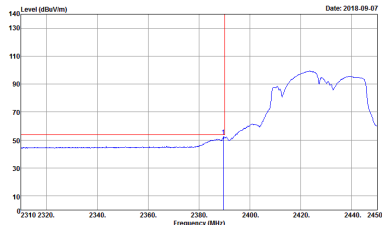
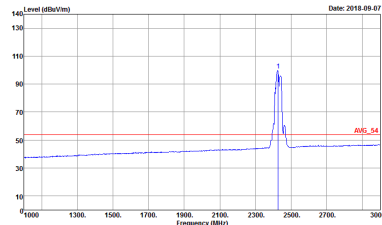


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH04 2427MHz - L                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                 |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p> |

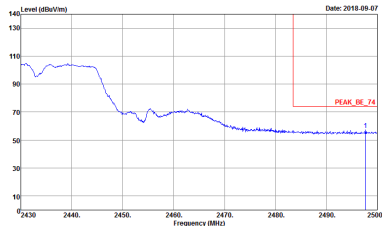
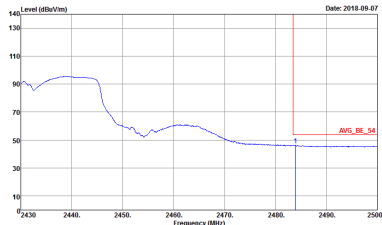


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                                                     |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH04 2427MHz - R                                                                                                                                                                                                                                                                                                                                                            |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                                                                                               | Fundamental |
| Peak |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Project : 882724<br/>           Mode : 68<br/>           Setting : 15         </p>  | Left Blank  |
| Avg. |  <p>           Site : 03CH12-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>           Project : Peak<br/>           Project : 882724<br/>           Mode : 68<br/>           Setting : 15         </p> | Left Blank  |



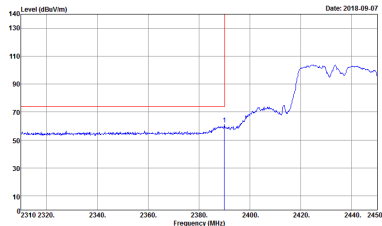
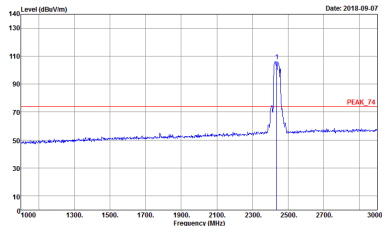
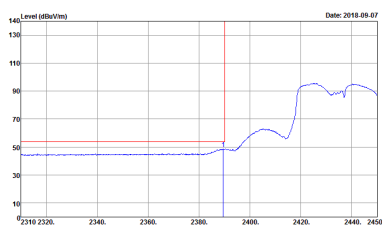
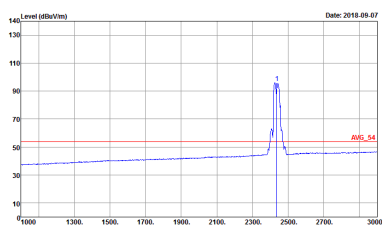
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                               |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH04 2427MHz - L                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                               |
| 1+2  | Vertical                                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                                   |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 15</p> |

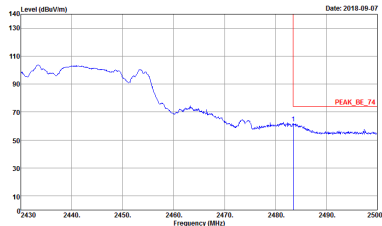
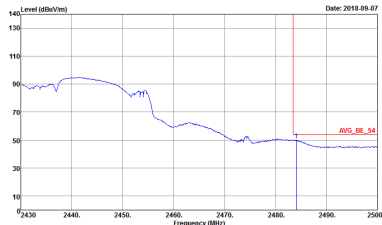


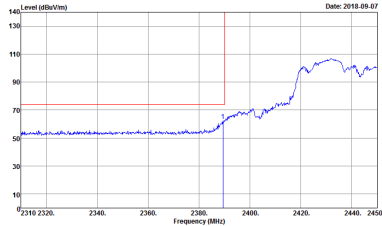
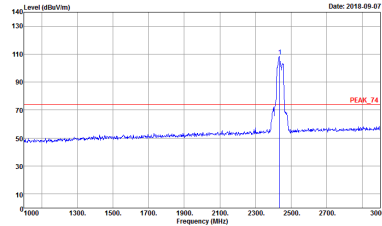
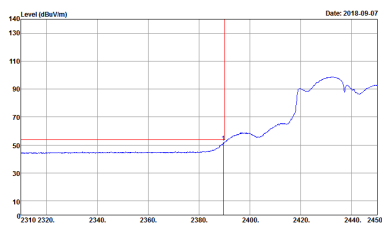
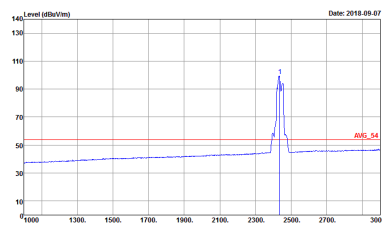
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH04 2427MHz - R                                                                                                                                                                                                                                                       |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                            | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/> Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/> Project : 882724<br/> Mode : Peak<br/> Setting : 15</p> | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/> Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/> Project : 882724<br/> Mode : Avg<br/> Setting : 15</p> | Left blank  |

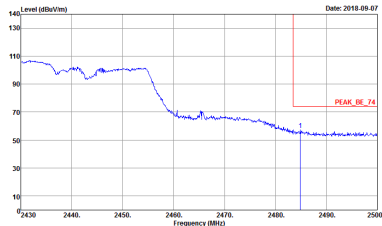
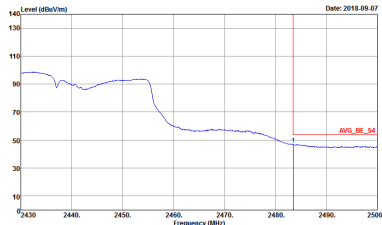




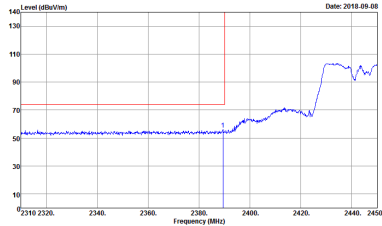
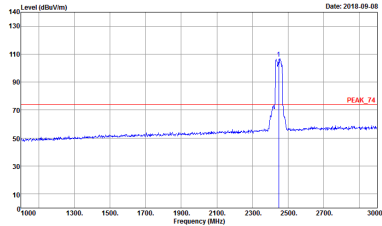
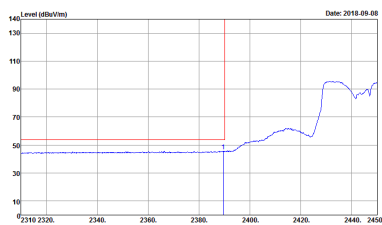
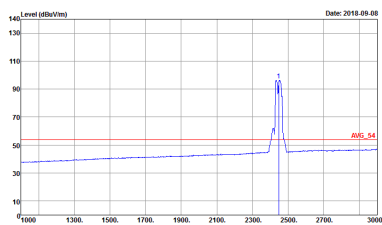
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                    |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                    |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p> |

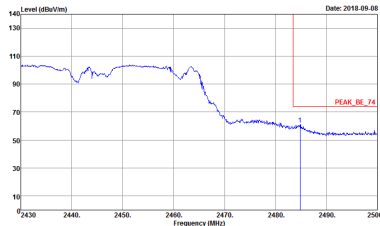
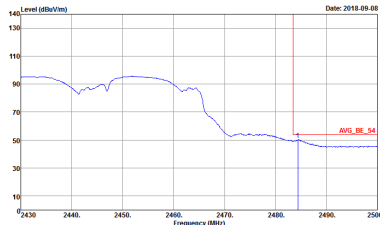
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                             |             |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                                                                    |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                       | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 69<br/>Setting : 15.5</p> | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 69<br/>Setting : 15.5</p>   | Left blank  |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                 |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                 |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                     |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 69<br/>Setting : 15.5</p>   |

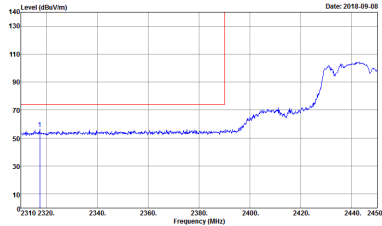
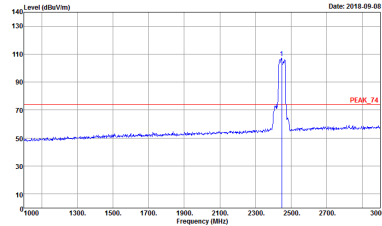
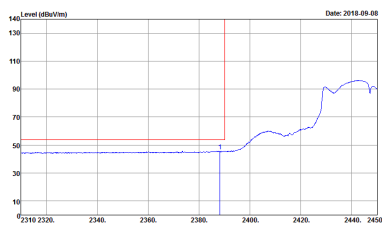
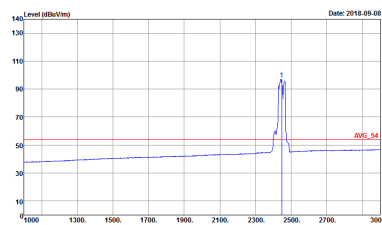
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                            |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                                                                   |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                        | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 69<br/>Setting : 15.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 69<br/>Setting : 15.5</p> | Left blank  |



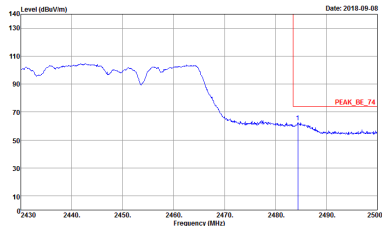
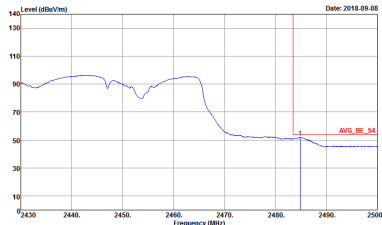
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH08 2447MHz - L                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                            |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                   | Fundamental                                                                                                                                                                                                                                                                                                |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p></div>  | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p></div>  |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p></div> |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH08 2447MHz - R                                                                                                                                                                                                                                                        |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                           | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/> Project : 882724<br/> Mode : 70<br/> Setting : 14</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/> Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/> Project : 882724<br/> Mode : 70<br/> Setting : 14</p> | Left blank  |

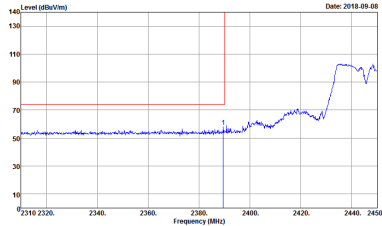
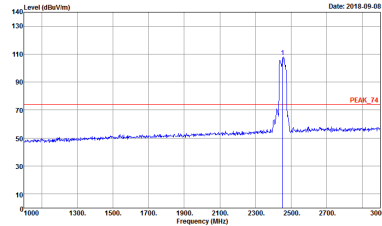
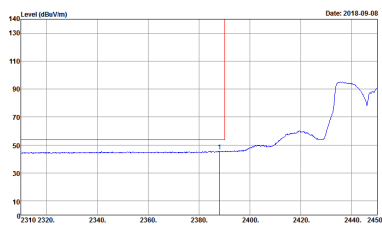
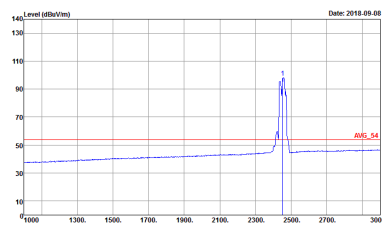


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH08 2447MHz - L                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                         | Fundamental                                                                                                                                                                                                                                                                                    |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 70<br/>Setting : 14</p> |

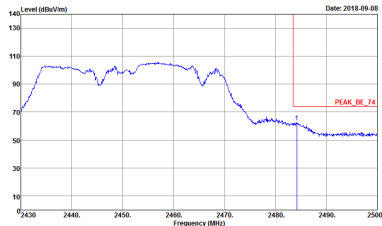
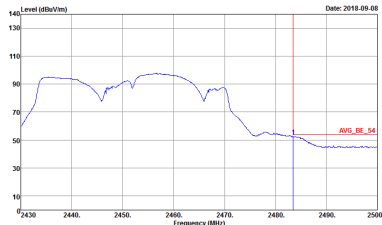


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH08 2447MHz - R                                                                                                                                                                                                                                                      |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                           | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/> Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/> Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/> Project : 882724<br/> Mode : 70<br/> Setting : 14</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/> Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/> Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/> Project : 882724<br/> Mode : 70<br/> Setting : 14</p> | Left blank  |

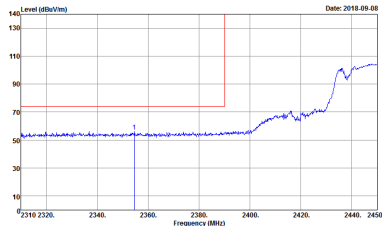
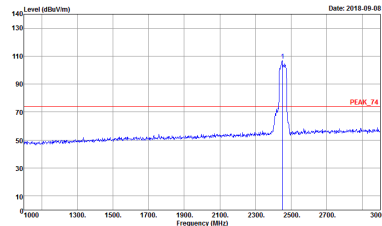
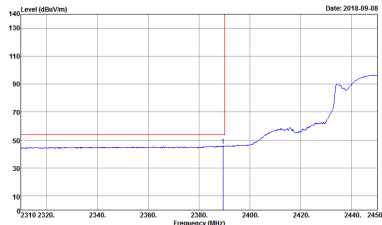
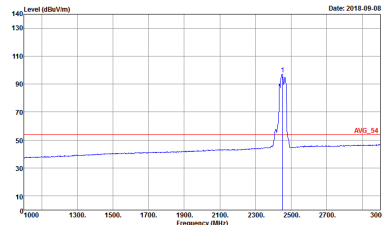


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                      |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                      |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p> |

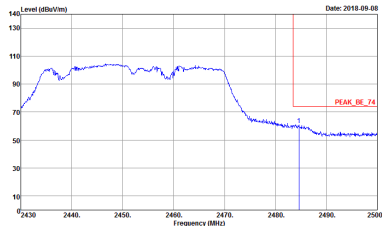
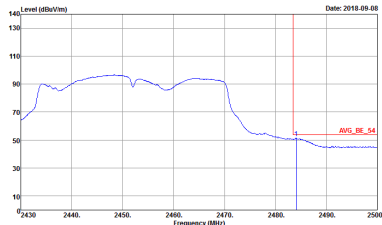


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                            |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                                                                   |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                      | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 71<br/>Setting : 14</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 71<br/>Setting : 14</p> | Left blank  |

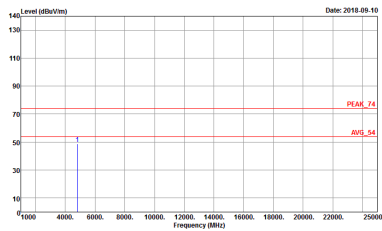
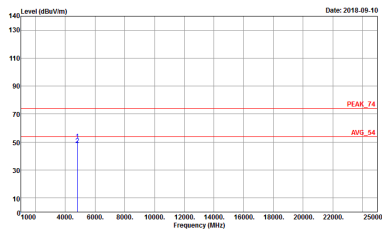


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                    |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                    |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 71<br/>Date: 2018.09.08</p> |

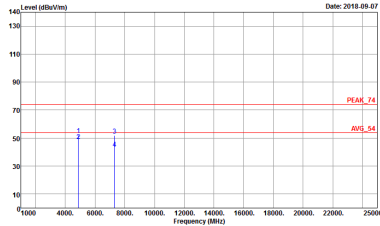
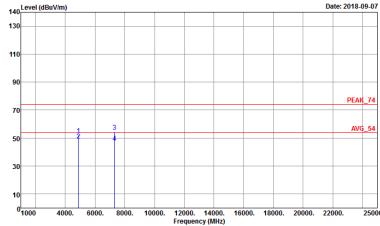


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                          |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                                                                 |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                      | Fundamental |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 71<br/>Setting : 14</p>  | Left blank  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : RBW:3000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 71<br/>Setting : 14</p> | Left blank  |

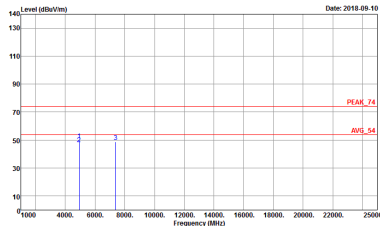
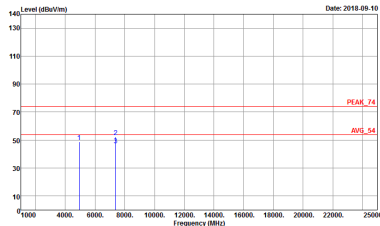
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                               |                                                                                                                                                                                                                                                  |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11b CH01 2412MHz                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                  |
| 1+2                            | Horizontal                                                                                                                                                                                                                                        | Vertical                                                                                                                                                                                                                                         |
| <b>Peak</b><br><br><b>Avg.</b> |  <p> Site : 03CH12-14Y<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 52<br/> Setting : 18.5 </p> |  <p> Site : 03CH12-14Y<br/> Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 52<br/> Setting : 18.5 </p> |

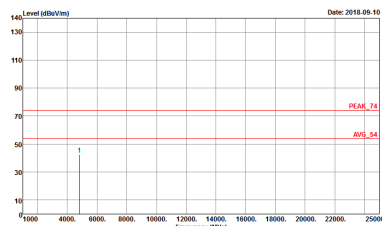
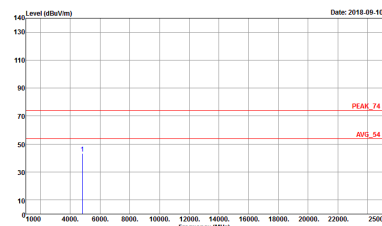


|              |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
| ANT          | 802.11b CH06 2437MHz                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                    |
| 1+2          | Horizontal                                                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                                                           |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 54<br/>Setting : 18.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 54<br/>Setting : 18.5</p></div> |



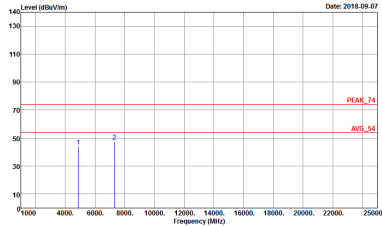
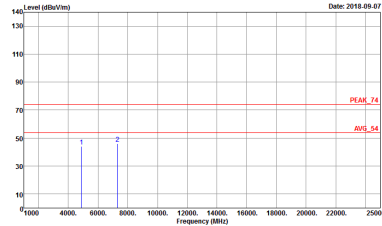
|              |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
| ANT          | 802.11b CH11 2462MHz                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                    |
| 1+2          | Horizontal                                                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                                                           |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 56<br/>Setting : 18.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 56<br/>Setting : 18.5</p></div> |

**2.4GHz 2400~2483.5MHz**
**WIFI 802.11g (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11g CH01 2412MHz                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                     |
| 1+2                            | Horizontal                                                                                                                                                                                                                                                                                                           | Vertical                                                                                                                                                                                                                                                                                                            |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>           Site : 03CH12-HV<br/>           Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 57<br/>           Setting : 15.5         </p> |  <p>           Site : 03CH12-HV<br/>           Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 57<br/>           Setting : 15.5         </p> |



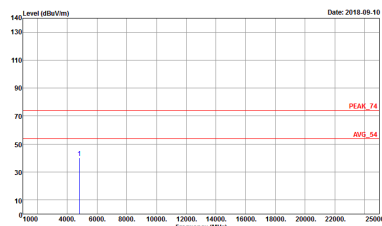
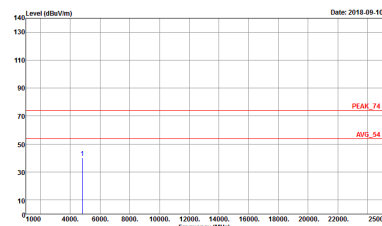


|              |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
| ANT          | 802.11g CH06 2437MHz                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                    |
| 1+2          | Horizontal                                                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                                                           |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 59<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 59<br/>Setting : 16.5</p></div> |

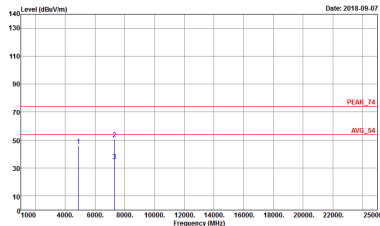
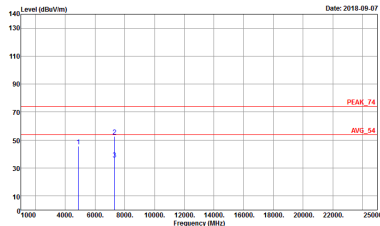


|              |                                                                                                                                                                  |                                                                                                                                                                |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                              |                                                                                                                                                                |
| ANT          | 802.11g CH11 2462MHz                                                                                                                                             |                                                                                                                                                                |
| 1+2          | Horizontal                                                                                                                                                       | Vertical                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 61<br/>Setting : 16</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 61<br/>Setting : 16</p></div> |

**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                           |                                                                                                                                                                                                                                              |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                                     |                                                                                                                                                                                                                                              |
| 1+2                            | Horizontal                                                                                                                                                                                                                                    | Vertical                                                                                                                                                                                                                                     |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH12-14Y<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 62<br/> Setting : 14</p> |  <p>Site : 03CH12-14Y<br/> Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 62<br/> Setting : 14</p> |

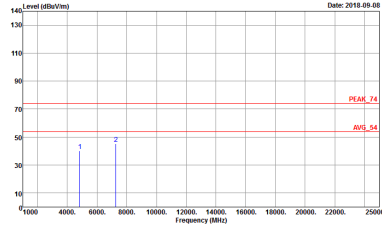
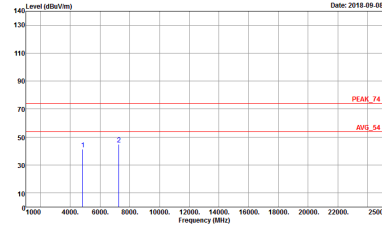


|              |                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                               |                                                                                                                                                                                                                                                  |
| ANT          | 802.11n HT20 CH06 2437MHz                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                  |
| 1+2          | Horizontal                                                                                                                                                                                                                                        | Vertical                                                                                                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 64<br/>Setting : 17</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 64<br/>Setting : 17</p></div> |



|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11n HT20 CH11 2462MHz                                                                                                                                          |                                                                                                                                                                  |
| 1+2          | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 66<br/>Setting : 15.5</p></div> |

**2.4GHz 2400~2483.5MHz**
**WIFI 802.11n HT40 (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11n HT40 CH03 2422MHz                                                                                                                                                                                                                    |                                                                                                                                                                                                                                             |
| 1+2                            | Horizontal                                                                                                                                                                                                                                   | Vertical                                                                                                                                                                                                                                    |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH12-HV<br/> Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 67<br/> Setting : 13</p> |  <p>Site : 03CH12-HV<br/> Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 67<br/> Setting : 13</p> |



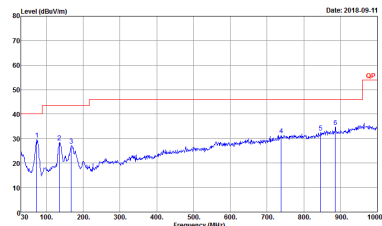
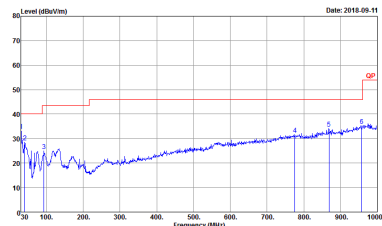
|              |                                                                                                                                                                    |                                                                                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                  |
| ANT          | 802.11n HT40 CH06 2437MHz                                                                                                                                          |                                                                                                                                                                  |
| 1+2          | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 69<br/>Setting : 15.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 69<br/>Setting : 15.5</p></div> |



| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                   |                                                                                                                                                     |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH09 2452MHz                                                                                                                             |                                                                                                                                                     |
| 1+2          | Horizontal                                                                                                                                            | Vertical                                                                                                                                            |
| Peak<br>Avg. | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 71<br/>Setting : 14</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 71<br/>Setting : 14</p> |



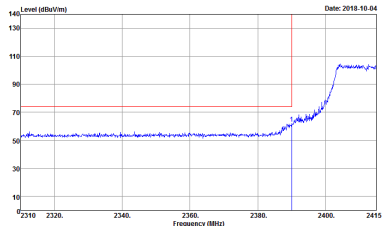
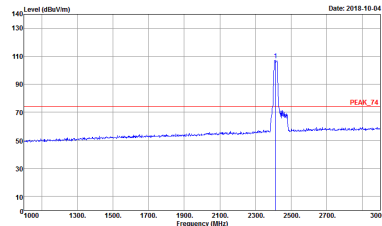
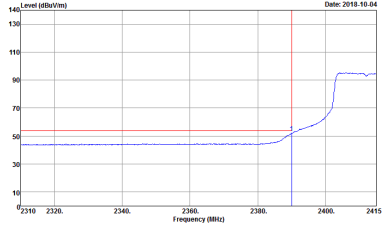
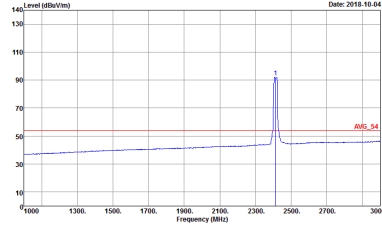
**Emission below 1GHz**  
**2.4GHz WIFI 802.11n HT40 (LF)**

| WIFI         | 2.4GHz 2400~2483.5MHz                                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 LF                                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 1+2          | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| QP /<br>Peak |  <p>Site : 03CH12-4V<br/> Condition : QP 3m B1LO6_6111D_37059 HORIZONTAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 78</p> |  <p>Site : 03CH12-4V<br/> Condition : QP 3m B1LO6_6111D_37059 VERTICAL<br/> Detector : Peak<br/> Project : 882724<br/> Mode : 78</p> |
|              |                                                                                                                                                                                                                         |                                                                                                                                                                                                                        |

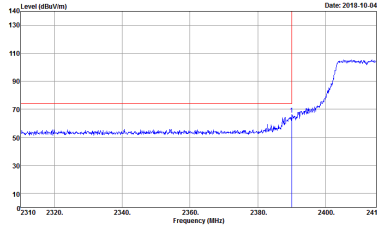
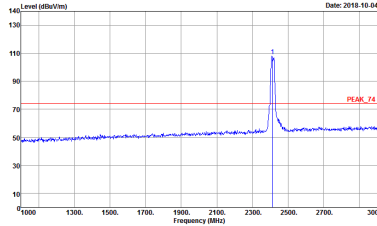
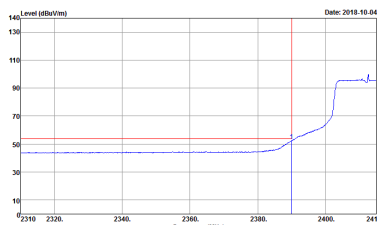
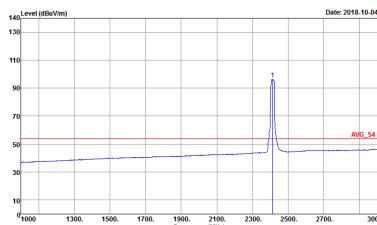
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2.4GHz 2400~2483.5MHz

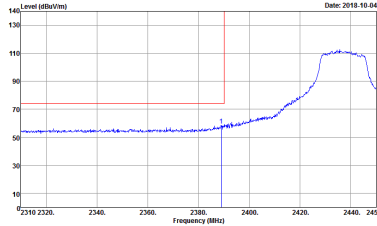
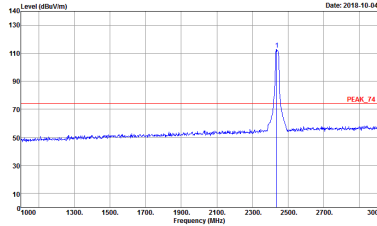
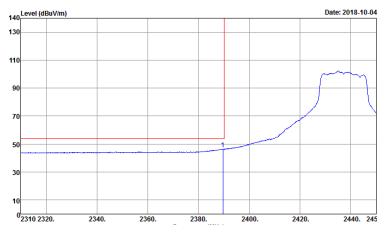
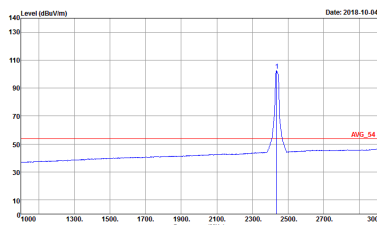
WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VHT20 CH01 2412MHz                                                                                                                                                                                                                   |                                                                                                                                                                                                                                             |
| 1+2  | Horizontal                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                 |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 72<br/>Setting : 13.5</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_F4 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 72<br/>Setting : 13.5</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 72<br/>Setting : 13.5</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_F4 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 72<br/>Setting : 13.5</p> |

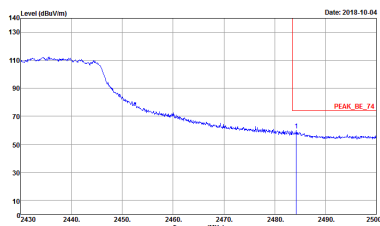
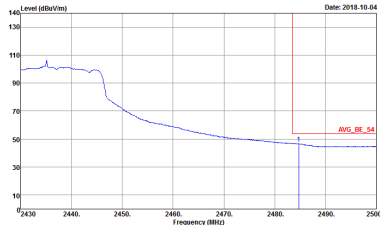


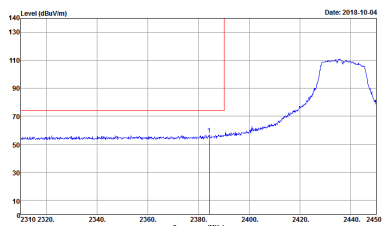
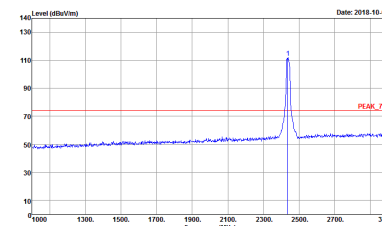
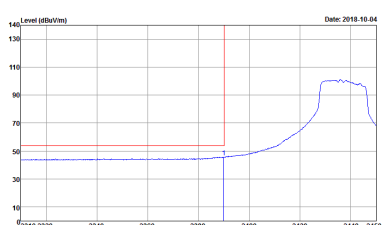
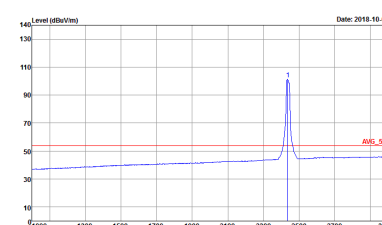
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VHT20 CH01 2412MHz                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                            |
| 1+2  | Vertical                                                                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                                                                                |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 72<br/>Setting : 13.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 72<br/>Setting : 13.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 72<br/>Setting : 13.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 72<br/>Setting : 13.5</p>   |



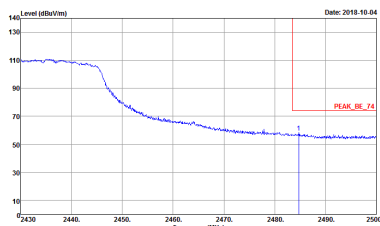
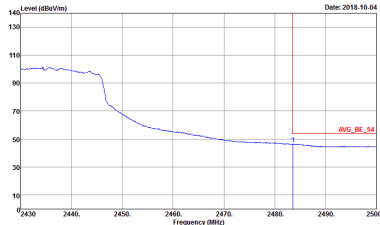
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VHT20 CH06 2437MHz - L                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                              |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                                                                                  |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p>    |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p>    |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH20 CH06 2437MHz - R                                                                                                                                                                                                              |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>Site : 03CHIZ-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p>  | Left blank  |
| Avg. |  <p>Site : 03CHIZ-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p> | Left blank  |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                            |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH20 CH06 2437MHz - L                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                            |
| 1+2  | Vertical                                                                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                                                                                |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p>   |



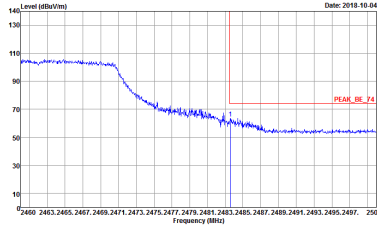
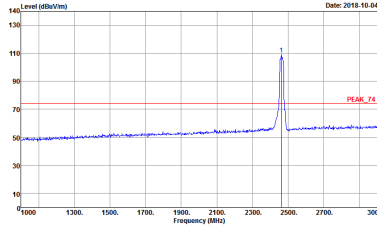
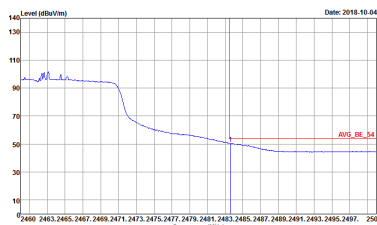
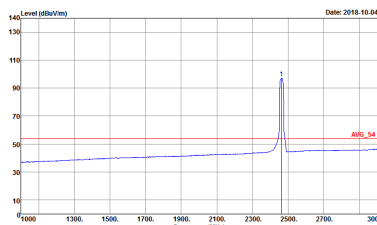
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                      |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH20 CH06 2437MHz - R                                                                                                                                                                                                            |             |
| 1+2  | Vertical                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>Site : 03CHIZ-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p>  | Left blank  |
| Avg. |  <p>Site : 03CHIZ-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                     |                                                                                                                                                       |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH20 CH11 2462MHz                                                                                                                               |                                                                                                                                                       |
| 1+2  | Horizontal                                                                                                                                               | Fundamental                                                                                                                                           |
| Peak | <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p> | <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p> |
| Avg. | <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p>  | <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p>  |



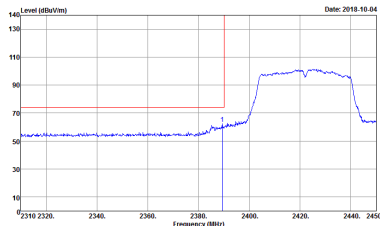
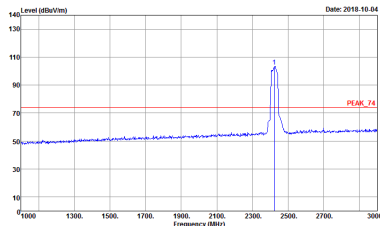
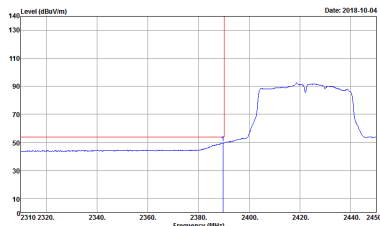
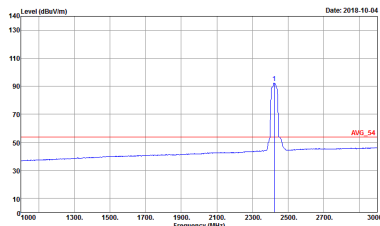


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                      |                                                                                                                                                                                                                                         |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH20 CH11 2462MHz                                                                                                                                                                                                                |                                                                                                                                                                                                                                         |
| 1+2  | Vertical                                                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                                                             |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p> |

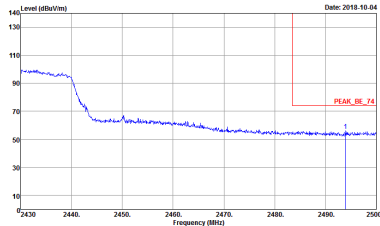
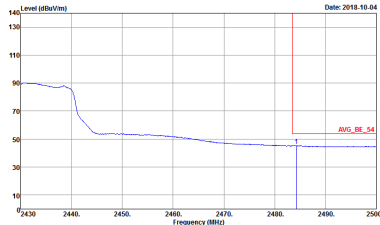


## 2.4GHz 2400~2483.5MHz

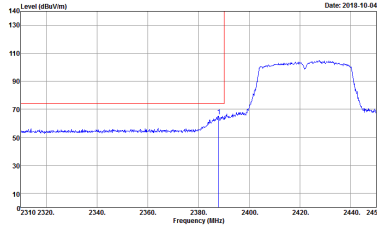
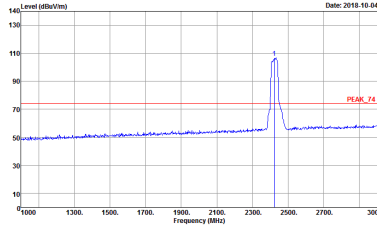
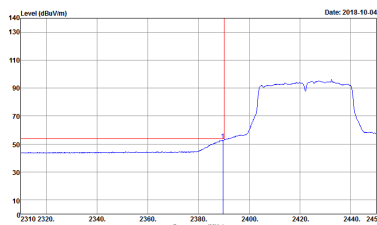
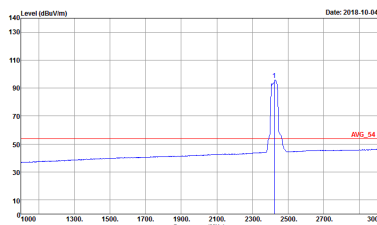
## WIFI 802.11ac VHT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                   |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH40 CH03 2422MHz - L                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                   |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                                                                                                       |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 75<br/>Setting : 14.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 75<br/>Setting : 14.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 75<br/>Setting : 14.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : RBW:1000.0000Hz VBW:1.0000Hz SWT:Auto<br/>Project : Peak<br/>Mode : 882724<br/>Setting : 75<br/>Setting : 14.5</p>   |

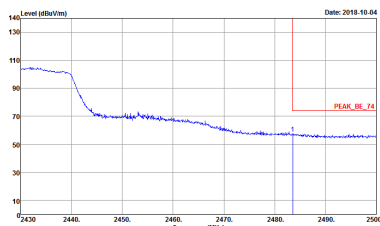
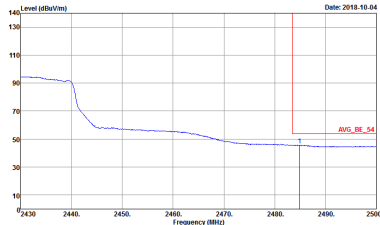


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                          |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH40 CH03 2422MHz - R                                                                                                                                                                                                                |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p>Site : 03CHIZ-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CHIZ-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p> | Left blank  |

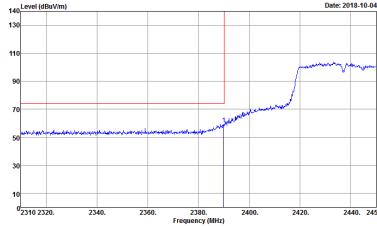
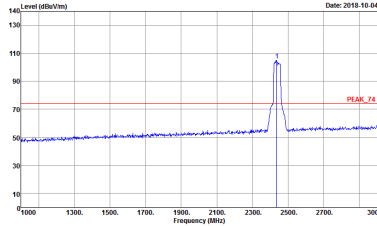
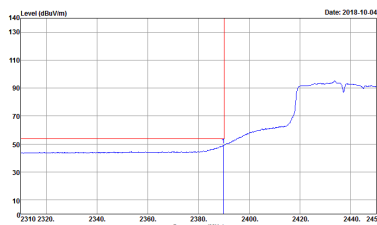
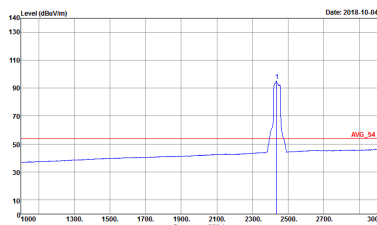


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH40 CH03 2422MHz - L                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                                                                                            |
| Peak | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p></div> |
| Avg. | <div><p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p></div>   | <div><p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p></div>   |

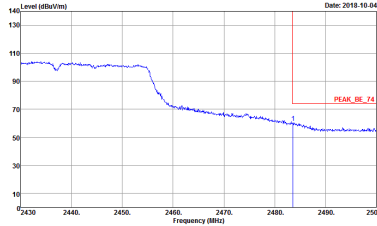
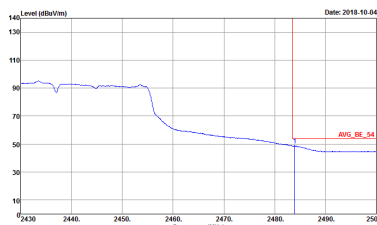


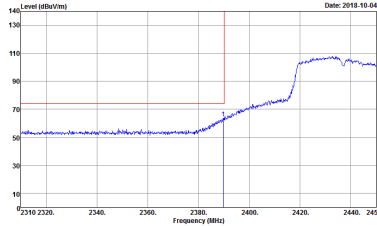
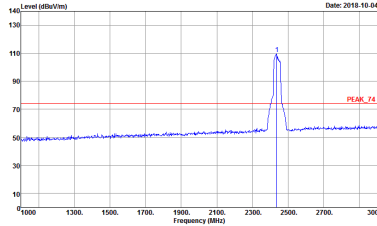
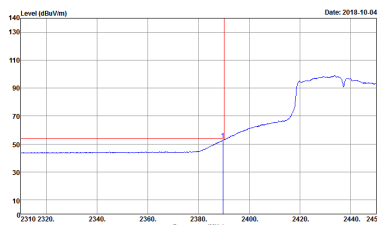
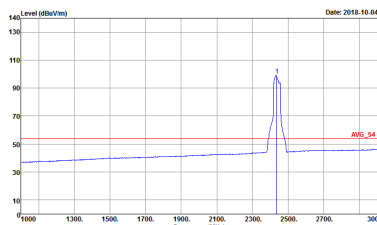
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH40 CH03 2422MHz - R                                                                                                                                                                                                              |             |
| 1+2  | Vertical                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p>Site : 03CHIZ-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CHIZ-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 75<br/>Setting : 14.5</p> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                          |                                                                                                                                                                                                                                             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH40 CH06 2437MHz - L                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |
| 1+2  | Horizontal                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                                 |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p> |

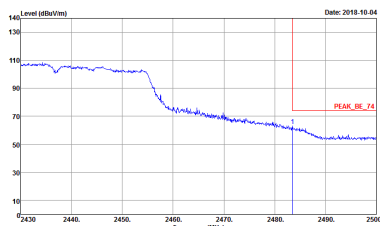
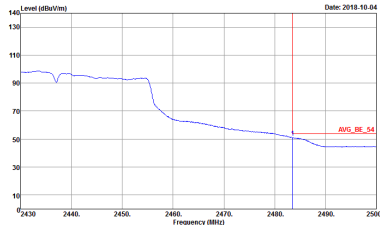


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                          |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH40 CH06 2437MHz - R                                                                                                                                                                                                                |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p>Site : 03CHIZ-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CHIZ-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p> | Left blank  |

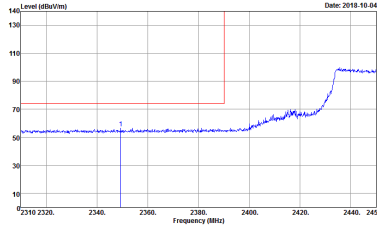
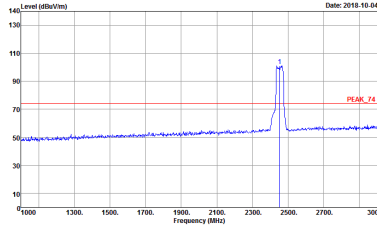
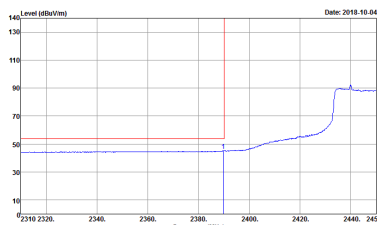
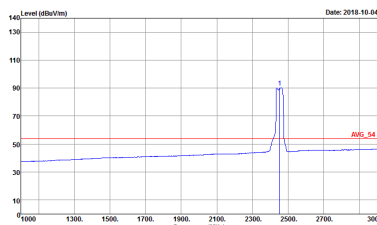
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |                                                                                                                                                                                                                                           |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH40 CH06 2437MHz - L                                                                                                                                                                                                              |                                                                                                                                                                                                                                           |
| 1+2  | Vertical                                                                                                                                                                                                                                    | Fundamental                                                                                                                                                                                                                               |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p>  |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p>  |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p> |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p> |



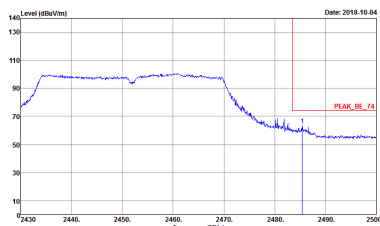
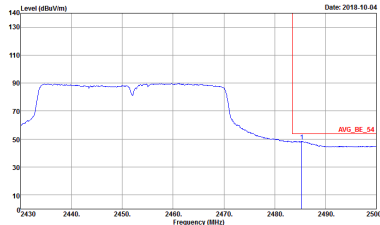


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                        |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH40 CH06 2437MHz - R                                                                                                                                                                                                              |             |
| 1+2  | Vertical                                                                                                                                                                                                                                    | Fundamental |
| Peak |  <p>Site : 03CHIZ-HY<br/>Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p>  | Left blank  |
| Avg. |  <p>Site : 03CHIZ-HY<br/>Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p> | Left blank  |

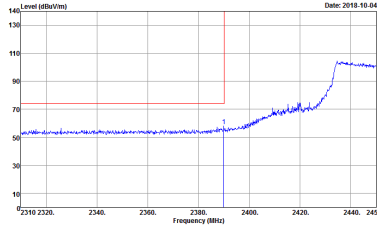
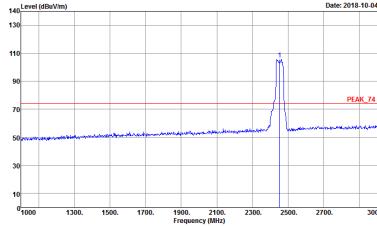
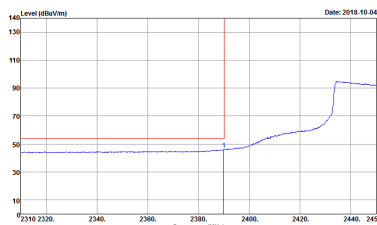
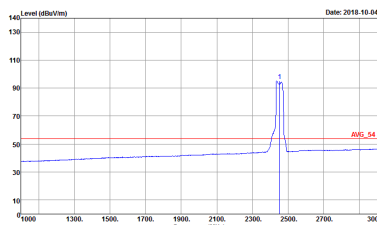


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH40 CH09 2452MHz - L                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                                                                                    |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p>   |

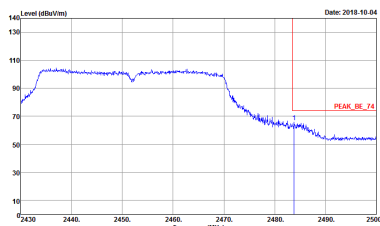
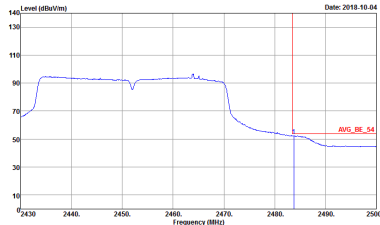


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                                                        |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH40 CH09 2452MHz - R                                                                                                                                                                                                                                                                                                                              |             |
| 1+2  | Horizontal                                                                                                                                                                                                                                                                                                                                                  | Fundamental |
| Peak |  <p>           Site : 03CHIZ-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : RBW:1000.0000Hz VBW:3000.0000Hz SWT:Auto<br/>           Project : 882724<br/>           Mode : 77<br/>           Setting : 13.5         </p> | Left blank  |
| Avg. |  <p>           Site : 03CHIZ-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 77<br/>           Setting : 13.5         </p>                                    | Left blank  |

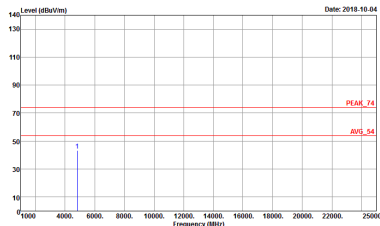
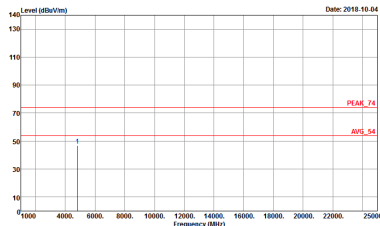


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                              |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ac VH40 CH09 2452MHz - L                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                              |
| 1+2  | Vertical                                                                                                                                                                                                                                                                       | Fundamental                                                                                                                                                                                                                                                                  |
| Peak |  <p>Site : 03CH12-HY<br/>Condition : PEAK_BE_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p> |
| Avg. |  <p>Site : 03CH12-HY<br/>Condition : AVG_BE_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p>   |  <p>Site : 03CH12-HY<br/>Condition : AVG_54 3m HORN_9120D_1328 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p>   |

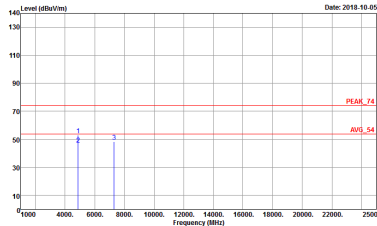
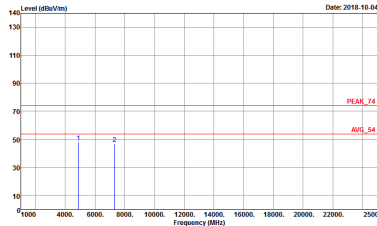


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                   |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11ac VH40 CH09 2452MHz - R                                                                                                                                                                                                                                                                                         |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                                               | Fundamental |
| Peak |  <p>           Site : 03CHIZ-HY<br/>           Condition : PEAK_BE_74 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 77<br/>           Setting : 13.5         </p>  | Left blank  |
| Avg. |  <p>           Site : 03CHIZ-HY<br/>           Condition : AVG_BE_54 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 77<br/>           Setting : 13.5         </p> | Left blank  |

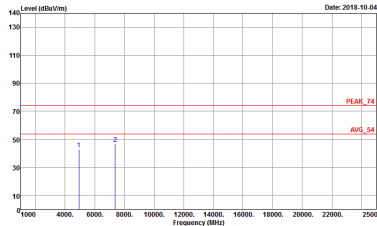
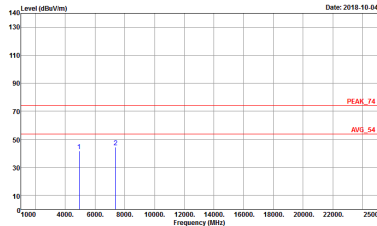
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11ac VHT20 (Harmonic @ 3m)**

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                        |                                                                                                                                                                                                                                           |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT20 CH01 2412MHz                                                                                                                                                                                                                |                                                                                                                                                                                                                                           |
| 1+2          | Horizontal                                                                                                                                                                                                                                 | Vertical                                                                                                                                                                                                                                  |
| Peak<br>Avg. |  <p>Site : 03CH12-14Y<br/>Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 72<br/>Setting : 13.5</p> |  <p>Site : 03CH12-14Y<br/>Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 72<br/>Setting : 13.5</p> |
|              |                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                           |



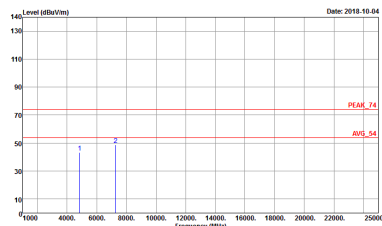
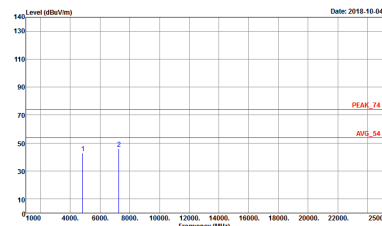
|              |                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                               |                                                                                                                                                                                                                                                  |
| ANT          | 802.11ac VHT20 CH06 2437MHz                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                  |
| 1+2          | Horizontal                                                                                                                                                                                                                                        | Vertical                                                                                                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 73<br/>Setting : 18</p></div> |



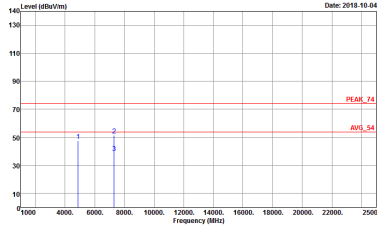
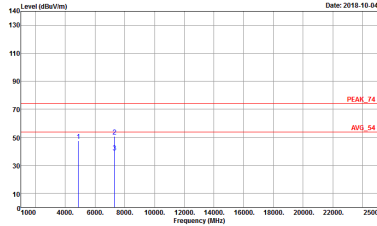
|              |                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                  |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                               |                                                                                                                                                                                                                                                  |
| ANT          | 802.11ac VHT20 CH11 2462MHz                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                  |
| 1+2          | Horizontal                                                                                                                                                                                                                                        | Vertical                                                                                                                                                                                                                                         |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 74<br/>Setting : 14</p></div> |



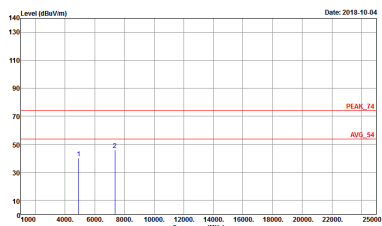
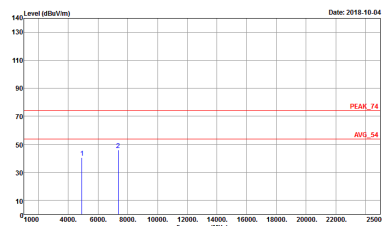
**2.4GHz 2400~2483.5MHz**  
**WIFI 802.11ac VHT40 (Harmonic @ 3m)**

| WIFI                           | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                            | 802.11ac VHT40 CH03 2422MHz                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                     |
| 1+2                            | Horizontal                                                                                                                                                                                                                                                                                                           | Vertical                                                                                                                                                                                                                                                                                                            |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_74 3m HORN_91200_1328 HORIZONTAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 75<br/>           Setting : 14.5         </p> |  <p>           Site : 03CH12-HY<br/>           Condition : PEAK_74 3m HORN_91200_1328 VERTICAL<br/>           Detector : Peak<br/>           Project : 882724<br/>           Mode : 75<br/>           Setting : 14.5         </p> |



|              |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                    |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
| ANT          | 802.11ac VHT40 CH06 2437MHz                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                    |
| 1+2          | Horizontal                                                                                                                                                                                                                                          | Vertical                                                                                                                                                                                                                                           |
| Peak<br>Avg. | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p></div> | <div><p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 76<br/>Setting : 16.5</p></div> |



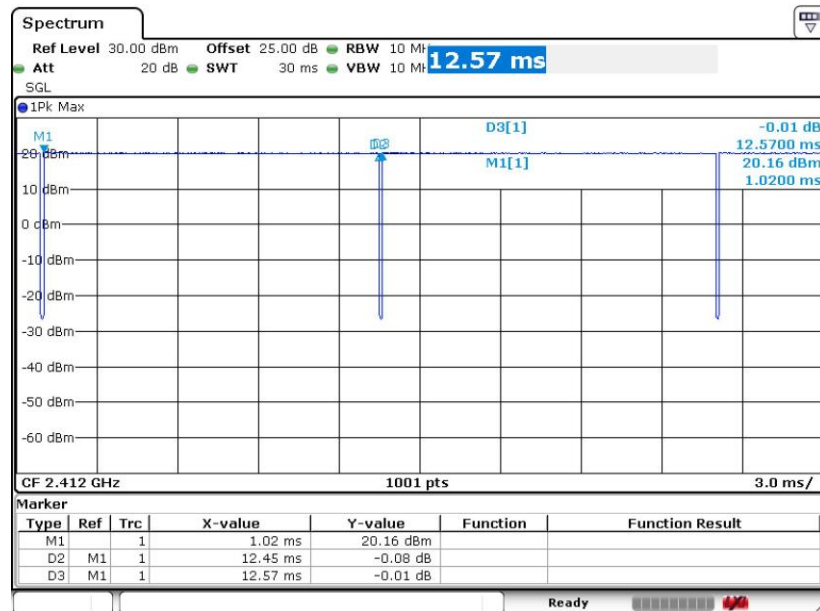
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                                       |                                                                                                                                                                                                                                          |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ac VHT40 CH09 2452MHz                                                                                                                                                                                                               |                                                                                                                                                                                                                                          |
| 1+2          | Horizontal                                                                                                                                                                                                                                | Vertical                                                                                                                                                                                                                                 |
| Peak<br>Avg. |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 HORIZONTAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p> |  <p>Site : 03CH12-HY<br/>Condition : PEAK_74 3m HORN_9120D_1328 VERTICAL<br/>Detector : Peak<br/>Project : 882724<br/>Mode : 77<br/>Setting : 13.5</p> |

## Appendix D. Duty Cycle Plots

| Antenna | Band                                | Duty Cycle(%) | T(us)    | 1/T(kHz) | VBW Setting | Duty Factor(dB) |
|---------|-------------------------------------|---------------|----------|----------|-------------|-----------------|
| 1       | 802.11b                             | 99.05         | 12450.00 | 0.08     | 10Hz        | 0.04            |
| 2       | 802.11b                             | 99.03         | 12210.00 | 0.08     | 10Hz        | 0.04            |
| 1+2     | 802.11b for Antenna 1               | 99.27         | 12210.00 | 0.08     | 10Hz        | 0.03            |
| 1+2     | 802.11b for Antenna 2               | 99.03         | 12210.00 | 0.08     | 10Hz        | 0.04            |
| 1       | 802.11g                             | 94.42         | 2030.00  | 0.49     | 1kHz        | 0.25            |
| 2       | 802.11g                             | 94.86         | 2030.00  | 0.49     | 1kHz        | 0.23            |
| 1+2     | 802.11g for Antenna 1               | 94.86         | 2030.00  | 0.49     | 1kHz        | 0.23            |
| 1+2     | 802.11g for Antenna 2               | 94.42         | 2030.00  | 0.49     | 1kHz        | 0.25            |
| 1       | 2.4GHz 802.11n HT20                 | 94.97         | 1890.00  | 0.53     | 1kHz        | 0.22            |
| 2       | 2.4GHz 802.11n HT20                 | 94.50         | 1890.00  | 0.53     | 1kHz        | 0.25            |
| 1+2     | 2.4GHz 802.11n HT20 for Antenna 1   | 94.47         | 1880.00  | 0.53     | 1kHz        | 0.25            |
| 1+2     | 2.4GHz 802.11n HT20 for Antenna 2   | 94.50         | 1890.00  | 0.53     | 1kHz        | 0.25            |
| 1       | 2.4GHz 802.11n HT40                 | 88.94         | 925.00   | 1.08     | 3kHz        | 0.51            |
| 2       | 2.4GHz 802.11n HT40                 | 90.73         | 930.00   | 1.08     | 3kHz        | 0.42            |
| 1+2     | 2.4GHz 802.11n HT40 for Antenna 1   | 88.94         | 925.00   | 1.08     | 3kHz        | 0.51            |
| 1+2     | 2.4GHz 802.11n HT40 for Antenna 2   | 90.73         | 930.00   | 1.08     | 3kHz        | 0.42            |
| 1       | 2.4GHz 802.11ac VHT20               | 94.08         | 1908.00  | 0.52     | 1kHz        | 0.26            |
| 2       | 2.4GHz 802.11ac VHT20               | 94.07         | 1904.00  | 0.53     | 1kHz        | 0.27            |
| 1+2     | 2.4GHz 802.11ac VHT20 for Antenna 1 | 94.07         | 1904.00  | 0.53     | 1kHz        | 0.27            |
| 1+2     | 2.4GHz 802.11ac VHT20 for Antenna 2 | 94.05         | 1896.00  | 0.53     | 1kHz        | 0.27            |
| 1       | 2.4GHz 802.11ac VTH40               | 88.97         | 936.00   | 1.07     | 3kHz        | 0.51            |
| 2       | 2.4GHz 802.11ac VTH40               | 90.35         | 936.00   | 1.07     | 3kHz        | 0.44            |
| 1+2     | 2.4GHz 802.11ac VTH40 for Antenna 1 | 90.00         | 936.00   | 1.07     | 3kHz        | 0.46            |
| 1+2     | 2.4GHz 802.11ac VTH40 for Antenna 2 | 88.97         | 936.00   | 1.07     | 3kHz        | 0.51            |

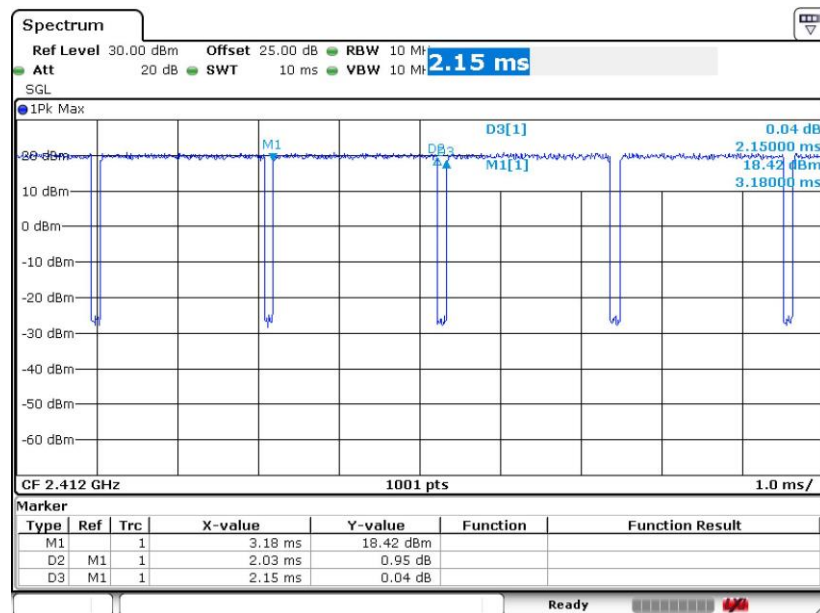
<Ant. 1>

802.11b



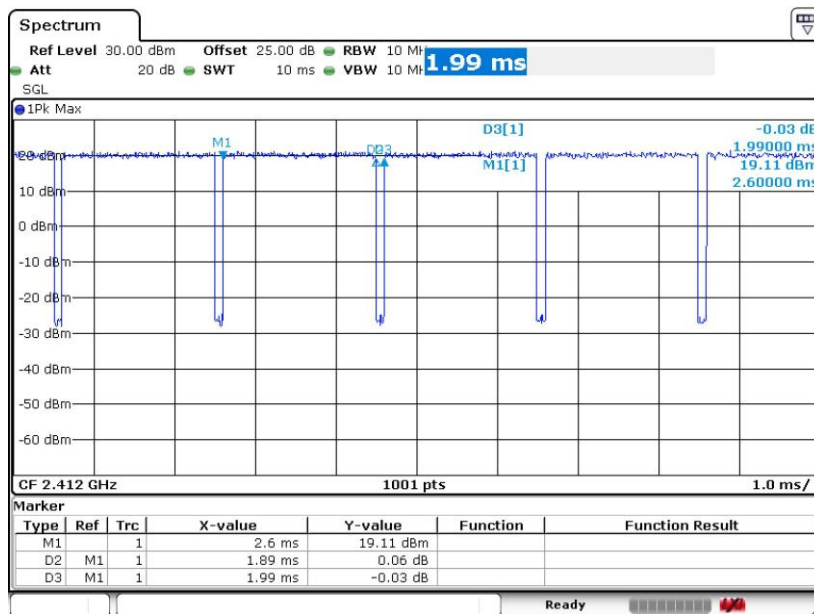
Date: 31.AUG.2018 19:46:12

802.11g



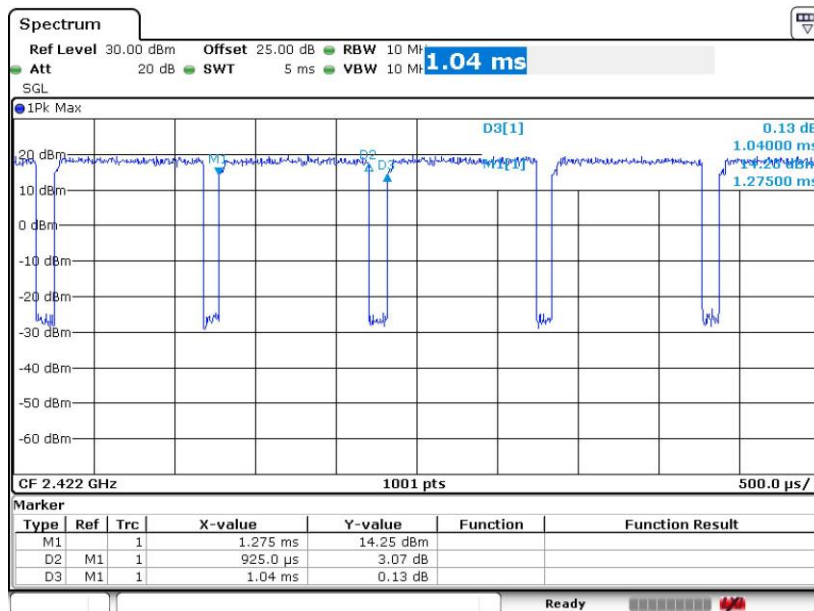
Date: 31.AUG.2018 20:09:22

## 802.11n HT20



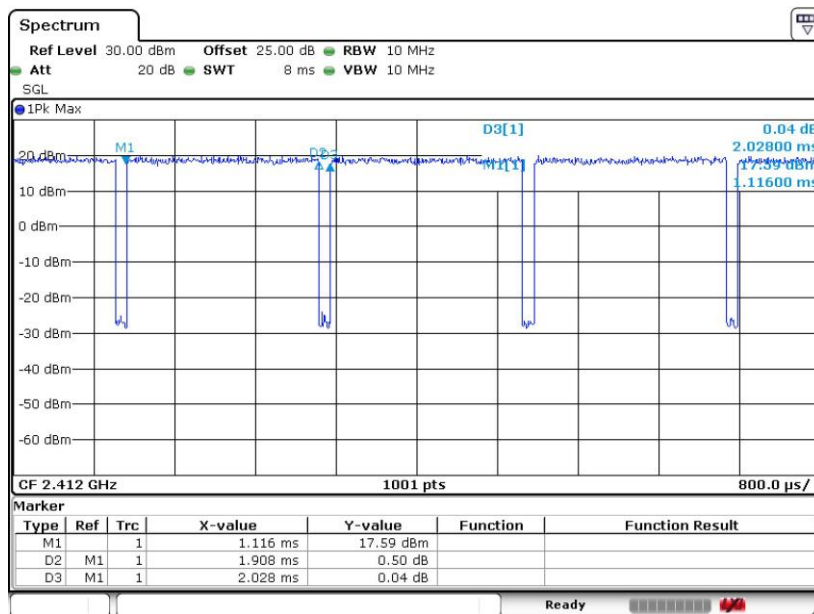
Date: 31.AUG.2018 20:20:37

## 802.11n HT40



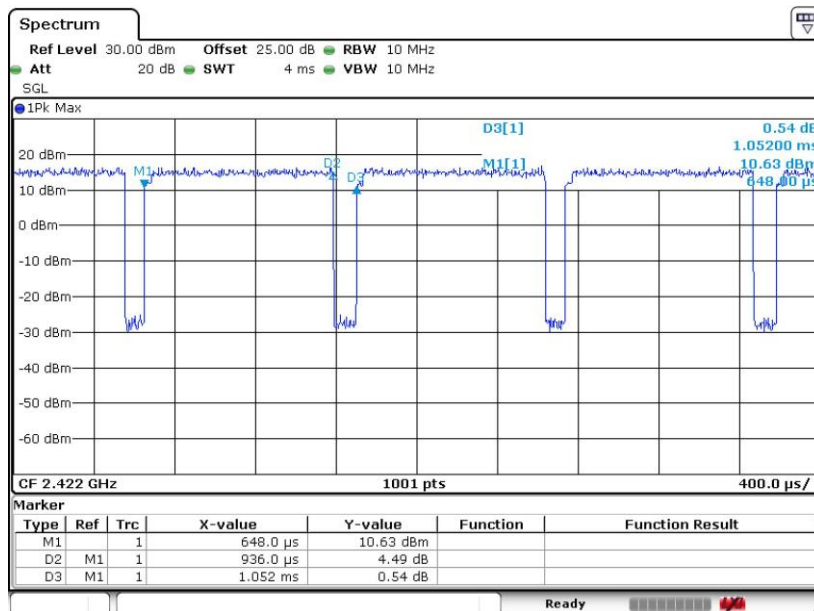
Date: 31.AUG.2018 20:28:26

### 802.11ac VHT20



Date: 15.SEP.2018 06:10:46

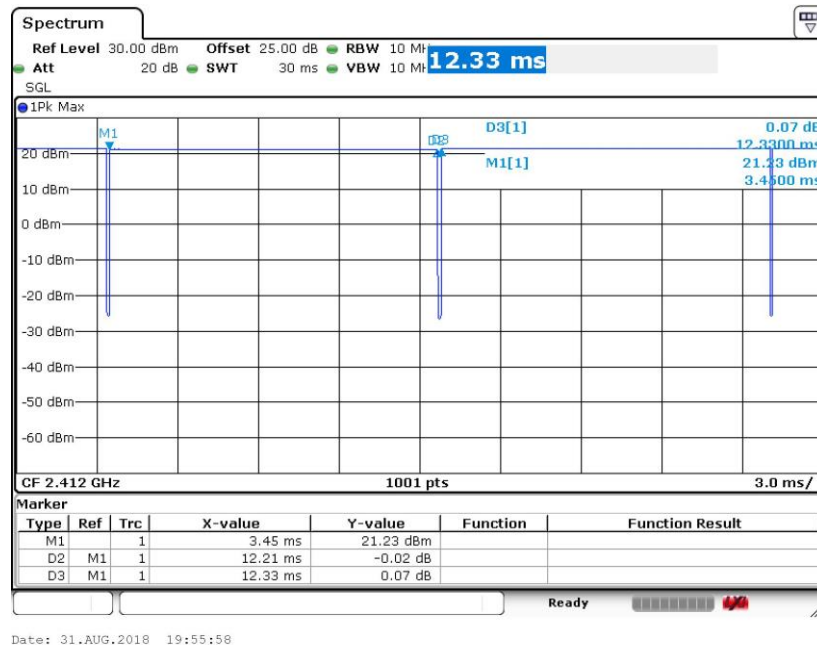
### 802.11ac VHT40



Date: 15.SEP.2018 06:19:46

<Ant. 2>

802.11b



802.11g

