



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11g (Harmonic @ 3m)

| WIFI<br>Ant.<br>2           | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-----------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11g<br>CH 01<br>2412MHz |                                                                                             | 4824                 | 43.67               | -30.33                  | 74                          | 57.21                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4824                 | 42.2                | -31.8                   | 74                          | 55.74                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11g<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 45.8                | -28.2                   | 74                          | 59.17                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             | 7311                 | 43.45               | -30.55                  | 74                          | 52.08                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4874                 | 43.06               | -30.94                  | 74                          | 56.43                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             | 7311                 | 43.84               | -30.16                  | 74                          | 52.47                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11g<br>CH 11<br>2462MHz |                                                                                             | 4924                 | 43                  | -31                     | 74                          | 56.19                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             | 7386                 | 44.14               | -29.86                  | 74                          | 52.92                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4924                 | 43.47               | -30.53                  | 74                          | 56.66                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             | 7386                 | 43.84               | -30.16                  | 74                          | 52.62                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI<br>Ant.<br>2                   | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 01<br>2412MHz |      | 2390                 | 60.72               | -13.28                  | 74                          | 45.93                     | 32                            | 17.74                  | 34.95                      | 126                  | 246                     | P                       | H               |
|                                     |      | 2390                 | 51.1                | -2.9                    | 54                          | 36.31                     | 32                            | 17.74                  | 34.95                      | 126                  | 246                     | A                       | H               |
|                                     | *    | 2412                 | 107.43              | -                       | -                           | 92.57                     | 32.07                         | 17.74                  | 34.95                      | 126                  | 246                     | P                       | H               |
|                                     | *    | 2412                 | 99.92               | -                       | -                           | 85.06                     | 32.07                         | 17.74                  | 34.95                      | 126                  | 246                     | A                       | H               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      | 2389.905             | 55.74               | -18.26                  | 74                          | 40.95                     | 32                            | 17.74                  | 34.95                      | 398                  | 145                     | P                       | V               |
|                                     |      | 2390                 | 46.59               | -7.41                   | 54                          | 31.8                      | 32                            | 17.74                  | 34.95                      | 398                  | 145                     | A                       | V               |
|                                     | *    | 2412                 | 105.57              | -                       | -                           | 90.71                     | 32.07                         | 17.74                  | 34.95                      | 398                  | 145                     | P                       | V               |
|                                     | *    | 2412                 | 97.7                | -                       | -                           | 82.84                     | 32.07                         | 17.74                  | 34.95                      | 398                  | 145                     | A                       | V               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT20<br>CH 06<br>2437MHz |      | 2389.8               | 57.7                | -16.3                   | 74                          | 42.91                     | 32                            | 17.74                  | 34.95                      | 298                  | 268                     | P                       | H               |
|                                     |      | 2389.94              | 48.28               | -5.72                   | 54                          | 33.49                     | 32                            | 17.74                  | 34.95                      | 298                  | 268                     | A                       | H               |
|                                     | *    | 2437                 | 112.31              | -                       | -                           | 97.28                     | 32.2                          | 17.79                  | 34.96                      | 298                  | 268                     | P                       | H               |
|                                     | *    | 2437                 | 104.27              | -                       | -                           | 89.24                     | 32.2                          | 17.79                  | 34.96                      | 298                  | 268                     | A                       | H               |
|                                     |      | 2483.55              | 56.65               | -17.35                  | 74                          | 41.58                     | 32.2                          | 17.84                  | 34.97                      | 298                  | 268                     | P                       | H               |
|                                     |      | 2483.5               | 46.54               | -7.46                   | 54                          | 31.47                     | 32.2                          | 17.84                  | 34.97                      | 298                  | 268                     | A                       | H               |
|                                     |      | 2380.14              | 55.64               | -18.36                  | 74                          | 40.91                     | 31.93                         | 17.74                  | 34.94                      | 398                  | 156                     | P                       | V               |
|                                     |      | 2389.66              | 46.22               | -7.78                   | 54                          | 31.42                     | 32                            | 17.74                  | 34.94                      | 398                  | 156                     | A                       | V               |
|                                     | *    | 2437                 | 110.68              | -                       | -                           | 95.65                     | 32.2                          | 17.79                  | 34.96                      | 398                  | 156                     | P                       | V               |
|                                     | *    | 2437                 | 102.54              | -                       | -                           | 87.51                     | 32.2                          | 17.79                  | 34.96                      | 398                  | 156                     | A                       | V               |
|                                     |      | 2495.38              | 54.73               | -19.27                  | 74                          | 39.67                     | 32.2                          | 17.84                  | 34.98                      | 398                  | 156                     | P                       | V               |
|                                     |      | 2487.33              | 45.47               | -8.53                   | 54                          | 30.4                      | 32.2                          | 17.84                  | 34.97                      | 398                  | 156                     | A                       | V               |



|                                               |                                                                                             |         |        |        |    |       |      |       |       |     |     |   |   |
|-----------------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|------|-------|-------|-----|-----|---|---|
| <b>802.11n<br/>HT20<br/>CH 11<br/>2462MHz</b> | *                                                                                           | 2462    | 106.37 | -      | -  | 91.3  | 32.2 | 17.84 | 34.97 | 100 | 235 | P | H |
|                                               | *                                                                                           | 2462    | 98.48  | -      | -  | 83.41 | 32.2 | 17.84 | 34.97 | 100 | 235 | A | H |
|                                               |                                                                                             | 2483.64 | 62.94  | -11.06 | 74 | 47.87 | 32.2 | 17.84 | 34.97 | 100 | 235 | P | H |
|                                               |                                                                                             | 2483.56 | 52.63  | -1.37  | 54 | 37.56 | 32.2 | 17.84 | 34.97 | 100 | 235 | A | H |
|                                               |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | H |
|                                               |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | H |
|                                               | *                                                                                           | 2462    | 103.48 | -      | -  | 88.41 | 32.2 | 17.84 | 34.97 | 344 | 152 | P | V |
|                                               | *                                                                                           | 2462    | 96.3   | -      | -  | 81.23 | 32.2 | 17.84 | 34.97 | 344 | 152 | A | V |
|                                               |                                                                                             | 2483.72 | 57.03  | -16.97 | 74 | 41.96 | 32.2 | 17.84 | 34.97 | 344 | 152 | P | V |
|                                               |                                                                                             | 2483.56 | 47.71  | -6.29  | 54 | 32.64 | 32.2 | 17.84 | 34.97 | 344 | 152 | A | V |
|                                               |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | V |
|                                               |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | V |
| <b>Remark</b>                                 | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |      |       |       |     |     |   |   |



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

| WIFI<br>Ant.<br>2                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 01<br>2412MHz |                                                                                             | 4824                 | 43.05               | -30.95                  | 74                          | 56.59                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4824                 | 42.87               | -31.13                  | 74                          | 56.41                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT20<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 47.48               | -26.52                  | 74                          | 60.85                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7311                 | 44.58               | -29.42                  | 74                          | 53.21                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4874                 | 42.54               | -31.46                  | 74                          | 55.91                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7311                 | 44.77               | -29.23                  | 74                          | 53.4                      | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT20<br>CH 11<br>2462MHz |                                                                                             | 4924                 | 42.99               | -31.01                  | 74                          | 56.18                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7386                 | 45.04               | -28.96                  | 74                          | 53.82                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4924                 | 43.11               | -30.89                  | 74                          | 56.3                      | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7386                 | 44.73               | -29.27                  | 74                          | 53.51                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                              | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11n HT40 (Band Edge @ 3m)

| WIFI<br>Ant.<br>2                   | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT40<br>CH 03<br>2422MHz |      | 2389.66              | 60.09               | -13.91                  | 74                          | 45.29                     | 32                            | 17.74                  | 34.94                      | 176                  | 246                     | P                       | H               |
|                                     |      | 2389.8               | 51.84               | -2.16                   | 54                          | 37.05                     | 32                            | 17.74                  | 34.95                      | 176                  | 246                     | A                       | H               |
|                                     | *    | 2422                 | 104.72              | -                       | -                           | 89.76                     | 32.13                         | 17.79                  | 34.96                      | 176                  | 246                     | P                       | H               |
|                                     | *    | 2422                 | 96.38               | -                       | -                           | 81.42                     | 32.13                         | 17.79                  | 34.96                      | 176                  | 246                     | A                       | H               |
|                                     |      | 2499.09              | 54.66               | -19.34                  | 74                          | 39.6                      | 32.2                          | 17.84                  | 34.98                      | 176                  | 246                     | P                       | H               |
|                                     |      | 2485.16              | 45.84               | -8.16                   | 54                          | 30.77                     | 32.2                          | 17.84                  | 34.97                      | 176                  | 246                     | A                       | H               |
|                                     |      | 2388.96              | 57.32               | -16.68                  | 74                          | 42.52                     | 32                            | 17.74                  | 34.94                      | 398                  | 143                     | P                       | V               |
|                                     |      | 2389.52              | 49.34               | -4.66                   | 54                          | 34.54                     | 32                            | 17.74                  | 34.94                      | 398                  | 143                     | A                       | V               |
|                                     | *    | 2422                 | 102.86              | -                       | -                           | 87.9                      | 32.13                         | 17.79                  | 34.96                      | 398                  | 143                     | P                       | V               |
|                                     | *    | 2422                 | 94.49               | -                       | -                           | 79.53                     | 32.13                         | 17.79                  | 34.96                      | 398                  | 143                     | A                       | V               |
|                                     |      | 2498.32              | 54.71               | -19.29                  | 74                          | 39.65                     | 32.2                          | 17.84                  | 34.98                      | 398                  | 143                     | P                       | V               |
|                                     |      | 2494.4               | 45.53               | -8.47                   | 54                          | 30.47                     | 32.2                          | 17.84                  | 34.98                      | 398                  | 143                     | A                       | V               |
| 802.11n<br>HT40<br>CH 06<br>2437MHz |      | 2388.96              | 58.7                | -15.3                   | 74                          | 43.9                      | 32                            | 17.74                  | 34.94                      | 298                  | 265                     | P                       | H               |
|                                     |      | 2389.94              | 51.27               | -2.73                   | 54                          | 36.48                     | 32                            | 17.74                  | 34.95                      | 298                  | 265                     | A                       | H               |
|                                     | *    | 2437                 | 106.53              | -                       | -                           | 91.5                      | 32.2                          | 17.79                  | 34.96                      | 298                  | 265                     | P                       | H               |
|                                     | *    | 2437                 | 99.95               | -                       | -                           | 84.92                     | 32.2                          | 17.79                  | 34.96                      | 298                  | 265                     | A                       | H               |
|                                     |      | 2483.9               | 56.57               | -17.43                  | 74                          | 41.5                      | 32.2                          | 17.84                  | 34.97                      | 298                  | 265                     | P                       | H               |
|                                     |      | 2483.52              | 48.37               | -5.63                   | 54                          | 33.3                      | 32.2                          | 17.84                  | 34.97                      | 298                  | 265                     | A                       | H               |
|                                     |      | 2388.4               | 55.13               | -18.87                  | 74                          | 40.33                     | 32                            | 17.74                  | 34.94                      | 397                  | 154                     | P                       | V               |
|                                     |      | 2389.94              | 47.4                | -6.6                    | 54                          | 32.61                     | 32                            | 17.74                  | 34.95                      | 397                  | 154                     | A                       | V               |
|                                     | *    | 2437                 | 105.96              | -                       | -                           | 90.93                     | 32.2                          | 17.79                  | 34.96                      | 397                  | 154                     | P                       | V               |
|                                     | *    | 2437                 | 98.03               | -                       | -                           | 83                        | 32.2                          | 17.79                  | 34.96                      | 397                  | 154                     | A                       | V               |
|                                     |      | 2491.95              | 55.15               | -18.85                  | 74                          | 40.09                     | 32.2                          | 17.84                  | 34.98                      | 397                  | 154                     | P                       | V               |
|                                     |      | 2485.65              | 46.53               | -7.47                   | 54                          | 31.46                     | 32.2                          | 17.84                  | 34.97                      | 397                  | 154                     | A                       | V               |



|                                                                 |                                                                                             |         |        |        |    |       |       |       |       |     |     |   |   |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|-------|-------|-------|-----|-----|---|---|
| <b>802.11n</b><br><b>HT40</b><br><b>CH 09</b><br><b>2452MHz</b> |                                                                                             | 2339.26 | 54.8   | -19.2  | 74 | 40.35 | 31.8  | 17.59 | 34.94 | 120 | 236 | P | H |
|                                                                 |                                                                                             | 2389.66 | 45.48  | -8.52  | 54 | 30.68 | 32    | 17.74 | 34.94 | 120 | 236 | A | H |
|                                                                 | *                                                                                           | 2452    | 102.81 | -      | -  | 87.79 | 32.2  | 17.79 | 34.97 | 120 | 236 | P | H |
|                                                                 | *                                                                                           | 2452    | 94.79  | -      | -  | 79.77 | 32.2  | 17.79 | 34.97 | 120 | 236 | A | H |
|                                                                 |                                                                                             | 2483.62 | 60.87  | -13.13 | 74 | 45.8  | 32.2  | 17.84 | 34.97 | 120 | 236 | P | H |
|                                                                 |                                                                                             | 2483.62 | 52.54  | -1.46  | 54 | 37.47 | 32.2  | 17.84 | 34.97 | 120 | 236 | A | H |
|                                                                 |                                                                                             | 2328.76 | 54.27  | -19.73 | 74 | 39.81 | 31.8  | 17.59 | 34.93 | 346 | 152 | P | V |
|                                                                 |                                                                                             | 2384.34 | 45.24  | -8.76  | 54 | 30.51 | 31.93 | 17.74 | 34.94 | 346 | 152 | A | V |
|                                                                 | *                                                                                           | 2452    | 100.53 | -      | -  | 85.51 | 32.2  | 17.79 | 34.97 | 346 | 152 | P | V |
|                                                                 | *                                                                                           | 2452    | 92.71  | -      | -  | 77.69 | 32.2  | 17.79 | 34.97 | 346 | 152 | A | V |
|                                                                 |                                                                                             | 2485.3  | 54.7   | -19.3  | 74 | 39.63 | 32.2  | 17.84 | 34.97 | 346 | 152 | P | V |
|                                                                 |                                                                                             | 2484.53 | 46.85  | -7.15  | 54 | 31.78 | 32.2  | 17.84 | 34.97 | 346 | 152 | A | V |
| <b>Remark</b>                                                   | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |       |       |       |     |     |   |   |



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

| WIFI<br>Ant.<br>2                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT40<br>CH 03<br>2422MHz |                                                                                             | 4844                 | 42.37               | -31.63                  | 74                          | 55.77                     | 34.2                          | 11.39                  | 58.99                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7266                 | 43.5                | -30.5                   | 74                          | 52.3                      | 35.57                         | 13.91                  | 58.28                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4844                 | 42.4                | -31.6                   | 74                          | 55.8                      | 34.2                          | 11.39                  | 58.99                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7266                 | 43.25               | -30.75                  | 74                          | 52.05                     | 35.57                         | 13.91                  | 58.28                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT40<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 45.96               | -28.04                  | 74                          | 59.33                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7311                 | 43.43               | -30.57                  | 74                          | 52.06                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4874                 | 42.4                | -31.6                   | 74                          | 55.77                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7311                 | 43.85               | -30.15                  | 74                          | 52.48                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT40<br>CH 09<br>2452MHz |                                                                                             | 4904                 | 43.51               | -30.49                  | 74                          | 56.78                     | 34.13                         | 11.45                  | 58.85                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7356                 | 42.86               | -31.14                  | 74                          | 51.67                     | 35.5                          | 14.02                  | 58.33                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4904                 | 42.22               | -31.78                  | 74                          | 55.49                     | 34.13                         | 11.45                  | 58.85                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7356                 | 43.88               | -30.12                  | 74                          | 52.69                     | 35.5                          | 14.02                  | 58.33                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                              | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |

## Emission below 1GHz

**2.4GHz WIFI 802.11n HT20 (LF)**

[illegible]





## 2.4GHz 2400~2483.5MHz

## WIFI 802.11b (Band Edge @ 3m)

| WIFI                        | Note | Frequency | Level      | Over   | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|-----------------------------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                        |      |           |            | Limit  | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 1+2                         |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11b<br>CH 01<br>2412MHz |      | 2375.73   | 54.86      | -19.14 | 74         | 40.2     | 31.93    | 17.67  | 34.94  | 400    | 152     | P     | H     |
|                             |      | 2387.07   | 44.97      | -9.03  | 54         | 30.17    | 32       | 17.74  | 34.94  | 400    | 152     | A     | H     |
|                             | *    | 2412      | 107.38     | -      | -          | 92.52    | 32.07    | 17.74  | 34.95  | 400    | 152     | P     | H     |
|                             | *    | 2412      | 104.17     | -      | -          | 89.31    | 32.07    | 17.74  | 34.95  | 400    | 152     | A     | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      | 2347.8    | 55.52      | -18.48 | 74         | 41       | 31.8     | 17.66  | 34.94  | 287    | 94      | P     | V     |
|                             |      | 2388.96   | 45.68      | -8.32  | 54         | 30.88    | 32       | 17.74  | 34.94  | 287    | 94      | P     | V     |
|                             | *    | 2412      | 108.22     | -      | -          | 93.36    | 32.07    | 17.74  | 34.95  | 287    | 94      | P     | V     |
|                             | *    | 2412      | 105.25     | -      | -          | 90.39    | 32.07    | 17.74  | 34.95  | 287    | 94      | A     | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
| 802.11b<br>CH 06<br>2437MHz |      | 2384.06   | 54.96      | -19.04 | 74         | 40.23    | 31.93    | 17.74  | 34.94  | 395    | 17      | P     | H     |
|                             |      | 2388.4    | 44.58      | -9.42  | 54         | 29.78    | 32       | 17.74  | 34.94  | 395    | 17      | A     | H     |
|                             | *    | 2437      | 110.84     | -      | -          | 95.81    | 32.2     | 17.79  | 34.96  | 395    | 17      | P     | H     |
|                             | *    | 2437      | 107.8      | -      | -          | 92.77    | 32.2     | 17.79  | 34.96  | 395    | 17      | A     | H     |
|                             |      | 2497.76   | 55.27      | -18.73 | 74         | 40.21    | 32.2     | 17.84  | 34.98  | 395    | 17      | P     | H     |
|                             |      | 2484.6    | 44.69      | -9.31  | 54         | 29.62    | 32.2     | 17.84  | 34.97  | 395    | 17      | A     | H     |
|                             |      | 2386.44   | 55.72      | -18.28 | 74         | 40.92    | 32       | 17.74  | 34.94  | 101    | 72      | P     | V     |
|                             |      | 2389.94   | 44.86      | -9.14  | 54         | 30.07    | 32       | 17.74  | 34.95  | 101    | 72      | A     | V     |
|                             | *    | 2437      | 114.36     | -      | -          | 99.33    | 32.2     | 17.79  | 34.96  | 101    | 72      | P     | V     |
|                             | *    | 2437      | 111.28     | -      | -          | 96.25    | 32.2     | 17.79  | 34.96  | 101    | 72      | A     | V     |
|                             |      | 2484.67   | 55.47      | -18.53 | 74         | 40.4     | 32.2     | 17.84  | 34.97  | 101    | 72      | P     | V     |
|                             |      | 2483.83   | 44.97      | -9.03  | 54         | 29.9     | 32.2     | 17.84  | 34.97  | 101    | 72      | A     | V     |



|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |     |   |   |
|--------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|------|-------|-------|-----|-----|---|---|
| <b>802.11b<br/>CH 11<br/>2462MHz</b> | *                                                                                           | 2462    | 105.62 | -      | -  | 90.55 | 32.2 | 17.84 | 34.97 | 374 | 150 | P | H |
|                                      | *                                                                                           | 2462    | 101.6  | -      | -  | 86.53 | 32.2 | 17.84 | 34.97 | 374 | 150 | P | H |
|                                      |                                                                                             | 2490.84 | 56.05  | -17.95 | 74 | 40.98 | 32.2 | 17.84 | 34.97 | 374 | 150 | P | H |
|                                      |                                                                                             | 2484.68 | 45.85  | -8.15  | 54 | 30.78 | 32.2 | 17.84 | 34.97 |     |     | P | H |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | H |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | H |
|                                      | *                                                                                           | 2462    | 109.12 | -      | -  | 94.05 | 32.2 | 17.84 | 34.97 | 308 | 83  | P | V |
|                                      | *                                                                                           | 2464    | 106.15 | -      | -  | 91.08 | 32.2 | 17.84 | 34.97 | 308 | 83  | A | V |
|                                      |                                                                                             | 2485.2  | 56.29  | -17.71 | 74 | 41.22 | 32.2 | 17.84 | 34.97 | 308 | 83  | P | V |
|                                      |                                                                                             | 2484.64 | 45.15  | -8.85  | 54 | 30.08 | 32.2 | 17.84 | 34.97 | 308 | 83  | P | V |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | V |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |     |   | V |
| <b>Remark</b>                        | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |      |       |       |     |     |   |   |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11b (Harmonic @ 3m)

| WIFI<br>Ant.<br>1+2         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-----------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11b<br>CH 01<br>2412MHz |                                                                                             | 4824                 | 42.6                | -31.4                   | 74                          | 56.14                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4824                 | 42.37               | -31.63                  | 74                          | 55.91                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11b<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 45.5                | -28.5                   | 74                          | 58.87                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             | 7311                 | 47.86               | -26.14                  | 74                          | 56.49                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4874                 | 46                  | -28                     | 74                          | 59.37                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             | 7311                 | 46.63               | -27.37                  | 74                          | 55.26                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11b<br>CH 11<br>2462MHz |                                                                                             | 4924                 | 46.9                | -27.1                   | 74                          | 60.09                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             | 7386                 | 48.18               | -25.82                  | 74                          | 56.96                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4924                 | 48.92               | -25.08                  | 74                          | 62.11                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             | 7386                 | 48.58               | -25.42                  | 74                          | 57.36                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



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

| WIFI<br>Ant.<br>1+2                  | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|--------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| <b>802.11g<br/>CH 01<br/>2412MHz</b> |      | 2389.8               | 55.51               | -18.49                  | 74                          | 40.72                     | 32                            | 17.74                  | 34.95                      | 394                  | 30                      | P                       | H               |
|                                      |      | 2390                 | 46.34               | -7.66                   | 54                          | 31.55                     | 32                            | 17.74                  | 34.95                      | 394                  | 30                      | A                       | H               |
|                                      | *    | 2412                 | 108.75              | -                       | -                           | 93.89                     | 32.07                         | 17.74                  | 34.95                      | 394                  | 30                      | P                       | H               |
|                                      | *    | 2412                 | 102.16              | -                       | -                           | 87.3                      | 32.07                         | 17.74                  | 34.95                      | 394                  | 30                      | A                       | H               |
|                                      |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                      |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                      |      | 2390                 | 62.2                | -11.8                   | 74                          | 47.41                     | 32                            | 17.74                  | 34.95                      | 107                  | 86                      | P                       | V               |
|                                      |      | 2390                 | 51.61               | -2.39                   | 54                          | 36.82                     | 32                            | 17.74                  | 34.95                      | 107                  | 86                      | A                       | V               |
|                                      | *    | 2412                 | 111.47              | -                       | -                           | 96.61                     | 32.07                         | 17.74                  | 34.95                      | 107                  | 86                      | P                       | V               |
|                                      | *    | 2412                 | 103.83              | -                       | -                           | 88.97                     | 32.07                         | 17.74                  | 34.95                      | 107                  | 86                      | A                       | V               |
|                                      |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                      |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| <b>802.11g<br/>CH 06<br/>2437MHz</b> |      | 2349.62              | 55.03               | -18.97                  | 74                          | 40.51                     | 31.8                          | 17.66                  | 34.94                      | 396                  | 13                      | P                       | H               |
|                                      |      | 2389.52              | 45.69               | -8.31                   | 54                          | 30.89                     | 32                            | 17.74                  | 34.94                      | 396                  | 13                      | A                       | H               |
|                                      | *    | 2437                 | 112.74              | -                       | -                           | 97.71                     | 32.2                          | 17.79                  | 34.96                      | 396                  | 13                      | P                       | H               |
|                                      | *    | 2437                 | 106.25              | -                       | -                           | 91.22                     | 32.2                          | 17.79                  | 34.96                      | 396                  | 13                      | A                       | H               |
|                                      |      | 2488.94              | 56.13               | -17.87                  | 74                          | 41.06                     | 32.2                          | 17.84                  | 34.97                      | 396                  | 13                      | P                       | H               |
|                                      |      | 2484.32              | 45.82               | -8.18                   | 54                          | 30.75                     | 32.2                          | 17.84                  | 34.97                      | 396                  | 13                      | A                       | H               |
|                                      |      | 2389.38              | 57.66               | -16.34                  | 74                          | 42.86                     | 32                            | 17.74                  | 34.94                      | 101                  | 72                      | P                       | V               |
|                                      |      | 2389.94              | 49.01               | -4.99                   | 54                          | 34.22                     | 32                            | 17.74                  | 34.95                      | 101                  | 72                      | A                       | V               |
|                                      | *    | 2437                 | 115.24              | -                       | -                           | 100.21                    | 32.2                          | 17.79                  | 34.96                      | 101                  | 72                      | P                       | V               |
|                                      | *    | 2437                 | 108.14              | -                       | -                           | 93.11                     | 32.2                          | 17.79                  | 34.96                      | 101                  | 72                      | A                       | V               |
|                                      |      | 2483.69              | 57.97               | -16.03                  | 74                          | 42.9                      | 32.2                          | 17.84                  | 34.97                      | 101                  | 72                      | P                       | V               |
|                                      |      | 2483.83              | 48.17               | -5.83                   | 54                          | 33.1                      | 32.2                          | 17.84                  | 34.97                      | 101                  | 72                      | A                       | V               |



|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |    |   |   |
|--------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|------|-------|-------|-----|----|---|---|
| <b>802.11g<br/>CH 11<br/>2462MHz</b> | *                                                                                           | 2462    | 109.97 | -      | -  | 94.9  | 32.2 | 17.84 | 34.97 | 374 | 18 | P | H |
|                                      | *                                                                                           | 2462    | 102.47 | -      | -  | 87.4  | 32.2 | 17.84 | 34.97 | 374 | 18 | A | H |
|                                      |                                                                                             | 2483.52 | 62.08  | -11.92 | 74 | 47.01 | 32.2 | 17.84 | 34.97 | 374 | 18 | P | H |
|                                      |                                                                                             | 2483.52 | 51.43  | -2.57  | 54 | 36.36 | 32.2 | 17.84 | 34.97 | 374 | 18 | A | H |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | H |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | H |
|                                      | *                                                                                           | 2462    | 110.76 | -      | -  | 95.69 | 32.2 | 17.84 | 34.97 | 108 | 85 | P | V |
|                                      | *                                                                                           | 2462    | 103.48 | -      | -  | 88.41 | 32.2 | 17.84 | 34.97 | 108 | 85 | A | V |
|                                      |                                                                                             | 2484    | 66.36  | -7.64  | 74 | 51.29 | 32.2 | 17.84 | 34.97 | 108 | 85 | P | V |
|                                      |                                                                                             | 2483.56 | 52.81  | -1.19  | 54 | 37.74 | 32.2 | 17.84 | 34.97 | 108 | 85 | A | V |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | V |
|                                      |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | V |
| <b>Remark</b>                        | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |      |       |       |     |    |   |   |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11g (Harmonic @ 3m)

| WIFI<br>Ant.<br>1+2         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-----------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11g<br>CH 01<br>2412MHz |                                                                                             | 4824                 | 43.51               | -30.49                  | 74                          | 57.05                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4824                 | 43.57               | -30.43                  | 74                          | 57.11                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11g<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 43.67               | -30.33                  | 74                          | 57.04                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             | 7311                 | 48.36               | -25.64                  | 74                          | 56.99                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4874                 | 45.97               | -28.03                  | 74                          | 59.34                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             | 7311                 | 49.1                | -24.9                   | 74                          | 57.73                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11g<br>CH 11<br>2462MHz |                                                                                             | 4924                 | 44.01               | -29.99                  | 74                          | 57.2                      | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             | 7386                 | 44.64               | -29.36                  | 74                          | 53.42                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             | 4924                 | 43.46               | -30.54                  | 74                          | 56.65                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             | 7386                 | 43.92               | -30.08                  | 74                          | 52.7                      | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI<br>Ant.<br>1+2                 | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 01<br>2412MHz |      | 2389.59              | 61.48               | -12.52                  | 74                          | 46.68                     | 32                            | 17.74                  | 34.94                      | 252                  | 65                      | P                       | V               |
|                                     |      | 2390                 | 52.49               | -1.51                   | 54                          | 37.7                      | 32                            | 17.74                  | 34.95                      | 252                  | 65                      | A                       | V               |
|                                     | *    | 2412                 | 113.11              | -                       | -                           | 98.25                     | 32.07                         | 17.74                  | 34.95                      | 252                  | 65                      | P                       | V               |
|                                     | *    | 2412                 | 105.12              | -                       | -                           | 90.26                     | 32.07                         | 17.74                  | 34.95                      | 252                  | 65                      | A                       | V               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      | 2390                 | 55.19               | -18.81                  | 74                          | 40.4                      | 32                            | 17.74                  | 34.95                      | 394                  | 153                     | P                       | H               |
|                                     |      | 2390                 | 46.86               | -7.14                   | 54                          | 32.07                     | 32                            | 17.74                  | 34.95                      | 394                  | 153                     | A                       | H               |
|                                     | *    | 2412                 | 106.77              | -                       | -                           | 91.91                     | 32.07                         | 17.74                  | 34.95                      | 394                  | 153                     | P                       | H               |
|                                     | *    | 2412                 | 98.63               | -                       | -                           | 83.77                     | 32.07                         | 17.74                  | 34.95                      | 394                  | 153                     | A                       | H               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT20<br>CH 06<br>2437MHz |      | 2380.56              | 54.7                | -19.3                   | 74                          | 39.97                     | 31.93                         | 17.74                  | 34.94                      | 396                  | 10                      | P                       | H               |
|                                     |      | 2389.94              | 45.11               | -8.89                   | 54                          | 30.32                     | 32                            | 17.74                  | 34.95                      | 396                  | 10                      | A                       | H               |
|                                     | *    | 2437                 | 112.28              | -                       | -                           | 97.25                     | 32.2                          | 17.79                  | 34.96                      | 396                  | 10                      | P                       | H               |
|                                     | *    | 2437                 | 103.98              | -                       | -                           | 88.95                     | 32.2                          | 17.79                  | 34.96                      | 396                  | 10                      | A                       | H               |
|                                     |      | 2492.93              | 55.32               | -18.68                  | 74                          | 40.26                     | 32.2                          | 17.84                  | 34.98                      | 396                  | 10                      | P                       | H               |
|                                     |      | 2484.46              | 45.36               | -8.64                   | 54                          | 30.29                     | 32.2                          | 17.84                  | 34.97                      | 396                  | 10                      | A                       | H               |
|                                     |      | 2388.54              | 56.87               | -17.13                  | 74                          | 42.07                     | 32                            | 17.74                  | 34.94                      | 100                  | 73                      | P                       | V               |
|                                     |      | 2389.94              | 47.85               | -6.15                   | 54                          | 33.06                     | 32                            | 17.74                  | 34.95                      | 100                  | 73                      | A                       | V               |
|                                     | *    | 2437                 | 115.22              | -                       | -                           | 100.19                    | 32.2                          | 17.79                  | 34.96                      | 100                  | 73                      | P                       | V               |
|                                     | *    | 2437                 | 107.47              | -                       | -                           | 92.44                     | 32.2                          | 17.79                  | 34.96                      | 100                  | 73                      | A                       | V               |
|                                     |      | 2484.46              | 56.81               | -17.19                  | 74                          | 41.74                     | 32.2                          | 17.84                  | 34.97                      | 100                  | 73                      | P                       | V               |
|                                     |      | 2483.5               | 47.47               | -6.53                   | 54                          | 32.4                      | 32.2                          | 17.84                  | 34.97                      | 100                  | 73                      | A                       | V               |



|                                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |    |   |   |
|-----------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|------|-------|-------|-----|----|---|---|
| <b>802.11n</b><br><b>HT20</b><br><b>CH 11</b><br><b>2462MHz</b> | *                                                                                           | 2462    | 108.09 | -      | -  | 93.02 | 32.2 | 17.84 | 34.97 | 374 | 19 | P | H |
|                                                                 | *                                                                                           | 2462    | 100.46 | -      | -  | 85.39 | 32.2 | 17.84 | 34.97 | 374 | 19 | A | H |
|                                                                 |                                                                                             | 2483.72 | 63.06  | -10.94 | 74 | 47.99 | 32.2 | 17.84 | 34.97 | 374 | 19 | P | H |
|                                                                 |                                                                                             | 2483.56 | 52.31  | -1.69  | 54 | 37.24 | 32.2 | 17.84 | 34.97 | 374 | 19 | P | H |
|                                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | H |
|                                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | H |
|                                                                 | *                                                                                           | 2462    | 111.42 | -      | -  | 96.35 | 32.2 | 17.84 | 34.97 | 102 | 6  | P | V |
|                                                                 | *                                                                                           | 2462    | 104.33 | -      | -  | 89.26 | 32.2 | 17.84 | 34.97 | 102 | 6  | A | V |
|                                                                 |                                                                                             | 2484.92 | 61.98  | -12.02 | 74 | 46.91 | 32.2 | 17.84 | 34.97 | 102 | 6  | P | V |
|                                                                 |                                                                                             | 2483.52 | 52.33  | -1.67  | 54 | 37.26 | 32.2 | 17.84 | 34.97 | 102 | 6  | A | V |
|                                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | V |
|                                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |    |   | V |
| <b>Remark</b>                                                   | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |      |       |       |     |    |   |   |





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

| WIFI<br>Ant.<br>1+2                 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT20<br>CH 01<br>2412MHz |                                                                                             | 4824                 | 43.31               | -30.69                  | 74                          | 56.85                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4824                 | 42.87               | -31.13                  | 74                          | 56.41                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT20<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 44.66               | -29.34                  | 74                          | 58.03                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7311                 | 48.08               | -25.92                  | 74                          | 56.71                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4874                 | 48.34               | -25.66                  | 74                          | 61.71                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7311                 | 45.86               | -28.14                  | 74                          | 54.49                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT20<br>CH 11<br>2462MHz |                                                                                             | 4924                 | 42.94               | -31.06                  | 74                          | 56.13                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7386                 | 44.36               | -29.64                  | 74                          | 53.14                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4924                 | 43                  | -31                     | 74                          | 56.19                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7386                 | 44.78               | -29.22                  | 74                          | 53.56                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                              | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11n HT40 (Band Edge @ 3m)

| WIFI<br>Ant.<br>1+2                 | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT40<br>CH 03<br>2422MHz |      | 2389.94              | 58.51               | -15.49                  | 74                          | 43.72                     | 32                            | 17.74                  | 34.95                      | 395                  | 157                     | P                       | H               |
|                                     |      | 2389.94              | 50.55               | -3.45                   | 54                          | 35.76                     | 32                            | 17.74                  | 34.95                      | 395                  | 157                     | A                       | H               |
|                                     | *    | 2422                 | 105.25              | -                       | -                           | 90.29                     | 32.13                         | 17.79                  | 34.96                      | 395                  | 157                     | P                       | H               |
|                                     | *    | 2422                 | 97.44               | -                       | -                           | 82.48                     | 32.13                         | 17.79                  | 34.96                      | 395                  | 157                     | A                       | H               |
|                                     |      | 2485.37              | 56.18               | -17.82                  | 74                          | 41.11                     | 32.2                          | 17.84                  | 34.97                      | 395                  | 157                     | P                       | H               |
|                                     |      | 2489.22              | 46.39               | -7.61                   | 54                          | 31.32                     | 32.2                          | 17.84                  | 34.97                      | 395                  | 157                     | A                       | H               |
|                                     |      | 2388.82              | 60.91               | -13.09                  | 74                          | 46.11                     | 32                            | 17.74                  | 34.94                      | 200                  | 334                     | P                       | V               |
|                                     |      | 2389.8               | 52.6                | -1.4                    | 54                          | 37.81                     | 32                            | 17.74                  | 34.95                      | 200                  | 334                     | A                       | V               |
|                                     | *    | 2422                 | 107.56              | -                       | -                           | 92.6                      | 32.13                         | 17.79                  | 34.96                      | 200                  | 334                     | P                       | V               |
|                                     | *    | 2422                 | 100.15              | -                       | -                           | 85.19                     | 32.13                         | 17.79                  | 34.96                      | 200                  | 334                     | A                       | V               |
|                                     |      | 2487.47              | 54.73               | -19.27                  | 74                          | 39.66                     | 32.2                          | 17.84                  | 34.97                      | 200                  | 334                     | P                       | V               |
|                                     |      | 2484.18              | 46.19               | -7.81                   | 54                          | 31.12                     | 32.2                          | 17.84                  | 34.97                      | 200                  | 334                     | A                       | V               |
| 802.11n<br>HT40<br>CH 06<br>2437MHz |      | 2388.54              | 55.37               | -18.63                  | 74                          | 40.57                     | 32                            | 17.74                  | 34.94                      | 397                  | 9                       | P                       | H               |
|                                     |      | 2389.66              | 46.05               | -7.95                   | 54                          | 31.25                     | 32                            | 17.74                  | 34.94                      | 397                  | 9                       | A                       | H               |
|                                     | *    | 2437                 | 104.92              | -                       | -                           | 89.89                     | 32.2                          | 17.79                  | 34.96                      | 397                  | 9                       | P                       | H               |
|                                     | *    | 2437                 | 97.99               | -                       | -                           | 82.96                     | 32.2                          | 17.79                  | 34.96                      | 397                  | 9                       | A                       | H               |
|                                     |      | 2487.68              | 54.92               | -19.08                  | 74                          | 39.85                     | 32.2                          | 17.84                  | 34.97                      | 397                  | 9                       | P                       | H               |
|                                     |      | 2483.9               | 46.53               | -7.47                   | 54                          | 31.46                     | 32.2                          | 17.84                  | 34.97                      | 397                  | 9                       | A                       | H               |
|                                     |      | 2388.54              | 58.32               | -15.68                  | 74                          | 43.52                     | 32                            | 17.74                  | 34.94                      | 109                  | 72                      | P                       | V               |
|                                     |      | 2389.8               | 49.56               | -4.44                   | 54                          | 34.77                     | 32                            | 17.74                  | 34.95                      | 109                  | 72                      | A                       | V               |
|                                     | *    | 2437                 | 108.4               | -                       | -                           | 93.37                     | 32.2                          | 17.79                  | 34.96                      | 109                  | 72                      | P                       | V               |
|                                     | *    | 2437                 | 100.69              | -                       | -                           | 85.66                     | 32.2                          | 17.79                  | 34.96                      | 109                  | 72                      | A                       | V               |
|                                     |      | 2483.62              | 61.26               | -12.74                  | 74                          | 46.19                     | 32.2                          | 17.84                  | 34.97                      | 109                  | 72                      | P                       | V               |
|                                     |      | 2483.69              | 51.67               | -2.33                   | 54                          | 36.6                      | 32.2                          | 17.84                  | 34.97                      | 109                  | 72                      | A                       | V               |



|                                                                             |                                                                                             |         |        |        |    |       |       |       |       |     |     |   |   |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|-------|-------|-------|-----|-----|---|---|
| <b>802.11n</b><br><br><b>HT40</b><br><br><b>CH 09</b><br><br><b>2452MHz</b> |                                                                                             | 2373    | 54.94  | -19.06 | 74 | 40.28 | 31.93 | 17.67 | 34.94 | 374 | 4   | P | H |
|                                                                             |                                                                                             | 2330.86 | 45.23  | -8.77  | 54 | 30.77 | 31.8  | 17.59 | 34.93 | 374 | 4   | A | H |
|                                                                             | *                                                                                           | 2452    | 103.44 | -      | -  | 88.42 | 32.2  | 17.79 | 34.97 | 374 | 4   | P | H |
|                                                                             | *                                                                                           | 2452    | 95.7   | -      | -  | 80.68 | 32.2  | 17.79 | 34.97 | 374 | 4   | A | H |
|                                                                             |                                                                                             | 2484.88 | 59.78  | -14.22 | 74 | 44.71 | 32.2  | 17.84 | 34.97 | 374 | 4   | P | H |
|                                                                             |                                                                                             | 2483.62 | 51.8   | -2.2   | 54 | 36.73 | 32.2  | 17.84 | 34.97 | 374 | 4   | A | H |
|                                                                             |                                                                                             | 2353.68 | 54.76  | -19.24 | 74 | 40.17 | 31.87 | 17.66 | 34.94 | 100 | 347 | P | V |
|                                                                             |                                                                                             | 2389.38 | 45.4   | -8.6   | 54 | 30.6  | 32    | 17.74 | 34.94 | 100 | 347 | A | V |
|                                                                             | *                                                                                           | 2452    | 107.39 | -      | -  | 92.37 | 32.2  | 17.79 | 34.97 | 100 | 347 | P | V |
|                                                                             | *                                                                                           | 2452    | 99.45  | -      | -  | 84.43 | 32.2  | 17.79 | 34.97 | 100 | 347 | A | V |
|                                                                             |                                                                                             | 2483.69 | 59.28  | -14.72 | 74 | 44.21 | 32.2  | 17.84 | 34.97 | 100 | 347 | P | V |
|                                                                             |                                                                                             | 2483.5  | 51.69  | -2.31  | 54 | 36.62 | 32.2  | 17.84 | 34.97 | 100 | 347 | A | V |
| <b>Remark</b>                                                               | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |       |       |       |     |     |   |   |



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

| WIFI<br>Ant.<br>1+2                 | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11n<br>HT40<br>CH 03<br>2422MHz |                                                                                             | 4844                 | 42.3                | -31.7                   | 74                          | 55.7                      | 34.2                          | 11.39                  | 58.99                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7266                 | 43.95               | -30.05                  | 74                          | 52.75                     | 35.57                         | 13.91                  | 58.28                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4844                 | 42.42               | -31.58                  | 74                          | 55.82                     | 34.2                          | 11.39                  | 58.99                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7266                 | 43.48               | -30.52                  | 74                          | 52.28                     | 35.57                         | 13.91                  | 58.28                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT40<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 42.43               | -31.57                  | 74                          | 55.8                      | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7311                 | 43.65               | -30.35                  | 74                          | 52.28                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4874                 | 42.03               | -31.97                  | 74                          | 55.4                      | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7311                 | 44.3                | -29.7                   | 74                          | 52.93                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11n<br>HT40<br>CH 09<br>2452MHz |                                                                                             | 4904                 | 42.64               | -31.36                  | 74                          | 55.91                     | 34.13                         | 11.45                  | 58.85                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             | 7356                 | 43.42               | -30.58                  | 74                          | 52.23                     | 35.5                          | 14.02                  | 58.33                      | 100                  | 0                       | P                       | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |                                                                                             | 4904                 | 42.22               | -31.78                  | 74                          | 55.49                     | 34.13                         | 11.45                  | 58.85                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             | 7356                 | 43.18               | -30.82                  | 74                          | 51.99                     | 35.5                          | 14.02                  | 58.33                      | 100                  | 0                       | P                       | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                              | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |

## Emission below 1GHz

## 2.4GHz WIFI 802.11g (LF)

| WIFI                    | Note                                                                       | Frequency | Level      | Over   | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|-------------------------|----------------------------------------------------------------------------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                    |                                                                            |           |            | Limit  | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 1+2                     |                                                                            | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 2.4GHz<br>802.11g<br>LF |                                                                            | 30        | 22.73      | -17.27 | 40         | 26.79  | 24.6     | 1.32   | 29.98  | -      | -       | P     | H     |
|                         |                                                                            | 85.89     | 24.65      | -15.35 | 40         | 38.89  | 14.03    | 1.72   | 29.99  | -      | -       | P     | H     |
|                         |                                                                            | 169.32    | 25.08      | -18.42 | 43.5       | 37.14  | 15.57    | 2.26   | 29.89  | -      | -       | P     | H     |
|                         |                                                                            | 631.8     | 28.9       | -17.1  | 46         | 28.49  | 25.92    | 4.16   | 29.67  | -      | -       | P     | H     |
|                         |                                                                            | 870.5     | 32.4       | -13.6  | 46         | 27.53  | 28.97    | 4.93   | 29.03  | -      | -       | P     | H     |
|                         |                                                                            | 953.8     | 34.32      | -11.68 | 46         | 27.24  | 30.54    | 5.08   | 28.54  | 100    | 0       | P     | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | H     |
|                         |                                                                            | 30        | 32.51      | -7.49  | 40         | 36.57  | 24.6     | 1.32   | 29.98  | 100    | 0       | P     | V     |
|                         |                                                                            | 35.13     | 24.91      | -15.09 | 40         | 31.51  | 22.06    | 1.32   | 29.98  | -      | -       | P     | V     |
|                         |                                                                            | 84.81     | 27.56      | -12.44 | 40         | 41.96  | 13.87    | 1.72   | 29.99  | -      | -       | P     | V     |
|                         |                                                                            | 631.8     | 28.7       | -17.3  | 46         | 28.29  | 25.92    | 4.16   | 29.67  | -      | -       | P     | V     |
|                         |                                                                            | 874       | 33.44      | -12.56 | 46         | 28.59  | 28.94    | 4.93   | 29.02  | -      | -       | P     | V     |
|                         |                                                                            | 958.7     | 34.52      | -11.48 | 46         | 27.14  | 30.8     | 5.08   | 28.5   | -      | -       | P     | V     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | V     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | V     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | V     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | V     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         |       | V     |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         | V     |       |
|                         |                                                                            |           |            |        |            |        |          |        |        |        |         | V     |       |
| Remark                  | 1. No other spurious found.<br>2. All results are PASS against limit line. |           |            |        |            |        |          |        |        |        |         |       |       |



&lt;TXBF Mode&gt;

2.4GHz 2400~2483.5MHz

WIFI 802.11ac VHT20 (Band Edge @ 3m)

| WIFI Ant.                             | Note | Frequency | Level      | Over Limit | Limit Line | Read Level | Antenna Factor | Path Loss | Preampl Factor | Ant Pos | Table Pos | Peak Avg. | Pol.    |
|---------------------------------------|------|-----------|------------|------------|------------|------------|----------------|-----------|----------------|---------|-----------|-----------|---------|
| 1+2                                   |      | ( MHz )   | ( dBμV/m ) | ( dB )     | ( dBμV/m ) | ( dBμV )   | ( dB/m )       | ( dB )    | ( dB )         | ( cm )  | ( deg )   | ( P/A )   | ( H/V ) |
| 802.11ac<br>VHT20<br>CH 01<br>2412MHz |      | 2390      | 62.04      | -11.96     | 74         | 47.25      | 32             | 17.74     | 34.95          | 400     | 8         | P         | H       |
|                                       |      | 2390      | 48.12      | -5.88      | 54         | 33.33      | 32             | 17.74     | 34.95          | 400     | 8         | A         | H       |
|                                       | *    | 2412      | 109.09     | -          | -          | 94.23      | 32.07          | 17.74     | 34.95          | 400     | 8         | P         | H       |
|                                       | *    | 2412      | 99.82      | -          | -          | 84.96      | 32.07          | 17.74     | 34.95          | 400     | 8         | A         | H       |
|                                       |      |           |            |            |            |            |                |           |                |         |           |           | H       |
|                                       |      |           |            |            |            |            |                |           |                |         |           |           | H       |
|                                       |      | 2389.59   | 66.14      | -7.86      | 74         | 51.34      | 32             | 17.74     | 34.94          | 100     | 302       | P         | V       |
|                                       |      | 2390      | 51.24      | -2.76      | 54         | 36.45      | 32             | 17.74     | 34.95          | 100     | 302       | A         | V       |
|                                       | *    | 2412      | 113.2      | -          | -          | 98.34      | 32.07          | 17.74     | 34.95          | 100     | 302       | P         | V       |
|                                       | *    | 2412      | 105.23     | -          | -          | 90.37      | 32.07          | 17.74     | 34.95          | 100     | 302       | A         | V       |
|                                       |      |           |            |            |            |            |                |           |                |         |           |           | V       |
|                                       |      |           |            |            |            |            |                |           |                |         |           |           | V       |
| 802.11ac<br>VHT20<br>CH 06<br>2437MHz |      | 2372.02   | 56.51      | -17.49     | 74         | 41.85      | 31.93          | 17.67     | 34.94          | 397     | 8         | P         | H       |
|                                       |      | 2389.94   | 44.82      | -9.18      | 54         | 30.03      | 32             | 17.74     | 34.95          | 397     | 8         | A         | H       |
|                                       | *    | 2437      | 110.57     | -          | -          | 95.54      | 32.2           | 17.79     | 34.96          | 397     | 8         | P         | H       |
|                                       | *    | 2437      | 102.07     | -          | -          | 87.04      | 32.2           | 17.79     | 34.96          | 397     | 8         | A         | H       |
|                                       |      | 2491.18   | 55.76      | -18.24     | 74         | 40.69      | 32.2           | 17.84     | 34.97          | 397     | 8         | P         | H       |
|                                       |      | 2483.76   | 44.63      | -9.37      | 54         | 29.56      | 32.2           | 17.84     | 34.97          | 397     | 8         | A         | H       |
|                                       |      | 2389.94   | 58.63      | -15.37     | 74         | 43.84      | 32             | 17.74     | 34.95          | 101     | 252       | P         | V       |
|                                       |      | 2389.94   | 45.31      | -8.69      | 54         | 30.52      | 32             | 17.74     | 34.95          | 101     | 252       | A         | V       |
|                                       | *    | 2437      | 112.83     | -          | -          | 97.8       | 32.2           | 17.79     | 34.96          | 101     | 252       | P         | V       |
|                                       | *    | 2437      | 103.42     | -          | -          | 88.39      | 32.2           | 17.79     | 34.96          | 101     | 252       | A         | V       |
|                                       |      | 2483.5    | 57.04      | -16.96     | 74         | 41.97      | 32.2           | 17.84     | 34.97          | 101     | 252       | P         | V       |
|                                       |      | 2483.55   | 45.11      | -8.89      | 54         | 30.04      | 32.2           | 17.84     | 34.97          | 101     | 252       | A         | V       |



|                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |   |   |   |
|-------------------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|------|-------|-------|-----|---|---|---|
| <b>802.11ac<br/>VHT20<br/>CH 11<br/>2462MHz</b> | *                                                                                           | 2462    | 106.56 | -      | -  | 91.49 | 32.2 | 17.84 | 34.97 | 337 | 0 | P | H |
|                                                 | *                                                                                           | 2462    | 97.77  | -      | -  | 82.7  | 32.2 | 17.84 | 34.97 | 337 | 0 | A | H |
|                                                 |                                                                                             | 2484.48 | 61.73  | -12.27 | 74 | 46.66 | 32.2 | 17.84 | 34.97 | 337 | 0 | P | H |
|                                                 |                                                                                             | 2483.56 | 47.46  | -6.54  | 54 | 32.39 | 32.2 | 17.84 | 34.97 | 337 | 0 | A | H |
|                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |   |   | H |
|                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |   |   | H |
|                                                 | *                                                                                           | 2462    | 112.69 | -      | -  | 97.62 | 32.2 | 17.84 | 34.97 | 100 | 0 | P | V |
|                                                 | *                                                                                           | 2462    | 102.43 | -      | -  | 87.36 | 32.2 | 17.84 | 34.97 | 100 | 0 | A | V |
|                                                 |                                                                                             | 2484.4  | 67.98  | -6.02  | 74 | 52.91 | 32.2 | 17.84 | 34.97 | 100 | 0 | P | V |
|                                                 |                                                                                             | 2483.52 | 51.98  | -2.02  | 54 | 36.91 | 32.2 | 17.84 | 34.97 | 100 | 0 | A | V |
|                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |   |   | V |
|                                                 |                                                                                             |         |        |        |    |       |      |       |       |     |   |   | V |
| <b>Remark</b>                                   | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |      |       |       |     |   |   |   |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11ac VHT20 (Harmonic @ 3m)

| WIFI<br>Ant.<br>1+2                   | Note                                                         | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|---------------------------------------|--------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT20<br>CH 01<br>2412MHz |                                                              | 4824                 | 45.54               | -28.46                  | 74                          | 59.08                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              | 4824                 | 43.59               | -30.41                  | 74                          | 57.13                     | 34.1                          | 11.39                  | 59.03                      | 100                  | 0                       | P                       | V               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11ac<br>VHT20<br>CH 06<br>2437MHz |                                                              | 4874                 | 46.86               | -27.14                  | 74                          | 60.23                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                                       |                                                              | 7311                 | 45.57               | -28.43                  | 74                          | 54.2                      | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              | 4874                 | 43.86               | -30.14                  | 74                          | 57.23                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                                       |                                                              | 7311                 | 44.66               | -29.34                  | 74                          | 53.29                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11ac<br>VHT20<br>CH 11<br>2462MHz |                                                              | 4924                 | 45.29               | -28.71                  | 74                          | 58.48                     | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | H               |
|                                       |                                                              | 7386                 | 45.78               | -28.22                  | 74                          | 54.56                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                              | 4924                 | 44.81               | -29.19                  | 74                          | 58                        | 34.17                         | 11.45                  | 58.81                      | 100                  | 0                       | P                       | V               |
|                                       |                                                              | 7386                 | 45.16               | -28.84                  | 74                          | 53.94                     | 35.5                          | 14.07                  | 58.35                      | 100                  | 0                       | P                       | V               |
|                                       |                                                              |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                                | 1. No other spurious found.                                  |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |
|                                       | 2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |





## 2.4GHz 2400~2483.5MHz

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

| WIFI<br>Ant.<br>1+2                   | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|---------------------------------------|------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT40<br>CH 03<br>2422MHz |      | 2359.98              | 55.27               | -18.73                  | 74                          | 40.67                     | 31.87                         | 17.67                  | 34.94                      | 394                  | 9                       | P                       | H               |
|                                       |      | 2389.94              | 45.75               | -8.25                   | 54                          | 30.96                     | 32                            | 17.74                  | 34.95                      | 394                  | 9                       | A                       | H               |
|                                       | *    | 2422                 | 104.46              | -                       | -                           | 89.5                      | 32.13                         | 17.79                  | 34.96                      | 394                  | 9                       | P                       | H               |
|                                       | *    | 2422                 | 95.91               | -                       | -                           | 80.95                     | 32.13                         | 17.79                  | 34.96                      | 394                  | 9                       | A                       | H               |
|                                       |      | 2483.76              | 54.91               | -19.09                  | 74                          | 39.84                     | 32.2                          | 17.84                  | 34.97                      | 394                  | 9                       | P                       | H               |
|                                       |      | 2483.5               | 45.45               | -8.55                   | 54                          | 30.38                     | 32.2                          | 17.84                  | 34.97                      | 394                  | 9                       | A                       | H               |
|                                       |      | 2389.94              | 63.91               | -10.09                  | 74                          | 49.12                     | 32                            | 17.74                  | 34.95                      | 100                  | 284                     | P                       | V               |
|                                       |      | 2389.94              | 51.96               | -2.04                   | 54                          | 37.17                     | 32                            | 17.74                  | 34.95                      | 100                  | 284                     | A                       | V               |
|                                       | *    | 2422                 | 108.89              | -                       | -                           | 93.93                     | 32.13                         | 17.79                  | 34.96                      | 100                  | 284                     | P                       | V               |
|                                       | *    | 2422                 | 100.47              | -                       | -                           | 85.51                     | 32.13                         | 17.79                  | 34.96                      | 100                  | 284                     | A                       | V               |
|                                       |      | 2483.5               | 59.81               | -14.19                  | 74                          | 44.74                     | 32.2                          | 17.84                  | 34.97                      | 100                  | 284                     | P                       | V               |
|                                       |      | 2483.5               | 50.31               | -3.69                   | 54                          | 35.24                     | 32.2                          | 17.84                  | 34.97                      | 100                  | 284                     | A                       | V               |
| 802.11ac<br>VHT40<br>CH 06<br>2437MHz |      | 2389.52              | 56.52               | -17.48                  | 74                          | 41.72                     | 32                            | 17.74                  | 34.94                      | 398                  | 8                       | P                       | H               |
|                                       |      | 2389.94              | 47.47               | -6.53                   | 54                          | 32.68                     | 32                            | 17.74                  | 34.95                      | 398                  | 8                       | A                       | H               |
|                                       | *    | 2437                 | 107.29              | -                       | -                           | 92.26                     | 32.2                          | 17.79                  | 34.96                      | 398                  | 8                       | P                       | H               |
|                                       | *    | 2437                 | 98.71               | -                       | -                           | 83.68                     | 32.2                          | 17.79                  | 34.96                      | 398                  | 8                       | A                       | H               |
|                                       |      | 2483.55              | 57.08               | -16.92                  | 74                          | 42.01                     | 32.2                          | 17.84                  | 34.97                      | 398                  | 8                       | P                       | H               |
|                                       |      | 2483.5               | 46.71               | -7.29                   | 54                          | 31.64                     | 32.2                          | 17.84                  | 34.97                      | 398                  | 8                       | A                       | H               |
|                                       |      | 2389.52              | 60.81               | -13.19                  | 74                          | 46.01                     | 32                            | 17.74                  | 34.94                      | 100                  | 272                     | P                       | V               |
|                                       |      | 2389.94              | 51.06               | -2.94                   | 54                          | 36.27                     | 32                            | 17.74                  | 34.95                      | 100                  | 272                     | A                       | V               |
|                                       | *    | 2437                 | 110.17              | -                       | -                           | 95.14                     | 32.2                          | 17.79                  | 34.96                      | 100                  | 272                     | P                       | V               |
|                                       | *    | 2437                 | 102.95              | -                       | -                           | 87.92                     | 32.2                          | 17.79                  | 34.96                      | 100                  | 272                     | A                       | V               |
|                                       |      | 2484.39              | 62.95               | -11.05                  | 74                          | 47.88                     | 32.2                          | 17.84                  | 34.97                      | 100                  | 272                     | P                       | V               |
|                                       |      | 2483.62              | 51.97               | -2.03                   | 54                          | 36.9                      | 32.2                          | 17.84                  | 34.97                      | 100                  | 272                     | A                       | V               |



|                                                                               |                                                                                             |         |        |        |    |       |       |       |       |     |     |   |   |
|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------|--------|--------|----|-------|-------|-------|-------|-----|-----|---|---|
| <b>802.11ac</b><br><br><b>VHT40</b><br><br><b>CH 09</b><br><br><b>2452MHz</b> |                                                                                             | 2384.2  | 55.33  | -18.67 | 74 | 40.6  | 31.93 | 17.74 | 34.94 | 300 | 18  | P | H |
|                                                                               |                                                                                             | 2389.94 | 44.26  | -9.74  | 54 | 29.47 | 32    | 17.74 | 34.95 | 300 | 18  | P | H |
|                                                                               | *                                                                                           | 2452    | 98.89  | -      | -  | 83.87 | 32.2  | 17.79 | 34.97 | 300 | 18  | P | H |
|                                                                               | *                                                                                           | 2452    | 93.91  | -      | -  | 78.89 | 32.2  | 17.79 | 34.97 | 300 | 18  | P | H |
|                                                                               |                                                                                             | 2483.97 | 59.93  | -14.07 | 74 | 44.86 | 32.2  | 17.84 | 34.97 | 300 | 18  | P | H |
|                                                                               |                                                                                             | 2483.83 | 50.35  | -3.65  | 54 | 35.28 | 32.2  | 17.84 | 34.97 | 300 | 18  | P | H |
|                                                                               |                                                                                             | 2388.54 | 54.27  | -19.73 | 74 | 39.47 | 32    | 17.74 | 34.94 | 100 | 350 | P | V |
|                                                                               |                                                                                             | 2387.84 | 44.54  | -9.46  | 54 | 29.74 | 32    | 17.74 | 34.94 | 100 | 350 | P | V |
|                                                                               | *                                                                                           | 2452    | 106.23 | -      | -  | 91.21 | 32.2  | 17.79 | 34.97 | 100 | 350 | P | V |
|                                                                               | *                                                                                           | 2448    | 98.02  | -      | -  | 83    | 32.2  | 17.79 | 34.97 | 100 | 350 | P | V |
|                                                                               |                                                                                             | 2484.32 | 62.41  | -11.59 | 74 | 47.34 | 32.2  | 17.84 | 34.97 | 100 | 350 | P | V |
|                                                                               |                                                                                             | 2483.52 | 51.63  | -2.37  | 54 | 36.56 | 32.2  | 17.84 | 34.97 | 100 | 350 | P | V |
| <b>Remark</b>                                                                 | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |         |        |        |    |       |       |       |       |     |     |   |   |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11ac VHT40 (Harmonic @ 3m)

| WIFI<br>Ant.<br>1+2                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|---------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|-------------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ac<br>VHT40<br>CH 03<br>2422MHz |                                                                                             | 4844                 | 43.05               | -30.95                  | 74                          | 56.45                     | 34.2                          | 11.39                  | 58.99                      | 100                  | 0                       | P                       | H               |
|                                       |                                                                                             | 7266                 | 43.43               | -30.57                  | 74                          | 52.23                     | 35.57                         | 13.91                  | 58.28                      | 100                  | 0                       | P                       | H               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                                                             | 4844                 | 42.26               | -31.74                  | 74                          | 55.66                     | 34.2                          | 11.39                  | 58.99                      | 100                  | 0                       | P                       | V               |
|                                       |                                                                                             | 7266                 | 43.57               | -30.43                  | 74                          | 52.37                     | 35.57                         | 13.91                  | 58.28                      | 100                  | 0                       | P                       | V               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11ac<br>VHT40<br>CH 06<br>2437MHz |                                                                                             | 4874                 | 43.81               | -30.19                  | 74                          | 57.18                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | H               |
|                                       |                                                                                             | 7311                 | 44.44               | -29.56                  | 74                          | 53.07                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | H               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                                                             | 4874                 | 44.49               | -29.51                  | 74                          | 57.86                     | 34.13                         | 11.42                  | 58.92                      | 100                  | 0                       | P                       | V               |
|                                       |                                                                                             | 7311                 | 43.69               | -30.31                  | 74                          | 52.32                     | 35.7                          | 13.97                  | 58.3                       | 100                  | 0                       | P                       | V               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11ac<br>VHT40<br>CH 09<br>2452MHz |                                                                                             | 4904                 | 41.95               | -32.05                  | 74                          | 55.22                     | 34.13                         | 11.45                  | 58.85                      |                      |                         | P                       | H               |
|                                       |                                                                                             | 7356                 | 43.71               | -30.29                  | 74                          | 52.52                     | 35.5                          | 14.02                  | 58.33                      | 100                  | 0                       | P                       | H               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                       |                                                                                             | 4904                 | 42.95               | -31.05                  | 74                          | 56.22                     | 34.13                         | 11.45                  | 58.85                      |                      |                         | P                       | V               |
|                                       |                                                                                             | 7356                 | 44.09               | -29.91                  | 74                          | 52.9                      | 35.5                          | 14.02                  | 58.33                      | 100                  | 0                       | P                       | V               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                       |                                                                                             |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                                | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                         |                             |                           |                               |                        |                            |                      |                         |                         |                 |



**Note symbol**

|     |                                                                                                                                                          |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| *   | <b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency. |
| !   | Test result is <b>over limit</b> line.                                                                                                                   |
| P/A | <b>Peak</b> or <b>Average</b>                                                                                                                            |
| H/V | <b>Horizontal</b> or <b>Vertical</b>                                                                                                                     |



A calculation example for radiated spurious emission is shown as below:

| WIFI    | Note | Frequency | Level      | Over   | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak    | Pol.    |
|---------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|---------|---------|
| Ant.    |      |           |            | Limit  | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.    |         |
| 1       |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | ( P/A ) | ( H/V ) |
| 802.11b |      | 2390      | 55.45      | -18.55 | 74         | 54.51    | 32.22    | 4.58   | 35.86  | 103    | 308     | P       | H       |
| CH 01   |      |           |            |        |            |          |          |        |        |        |         |         |         |
| 2412MHz |      | 2390      | 43.54      | -10.46 | 54         | 42.6     | 32.22    | 4.58   | 35.86  | 103    | 308     | A       | H       |

$$1. \text{ Path Loss(dB)} = \text{Cable loss(dB)} + \text{Filter loss(dB)} + \text{Attenuator loss(dB)}$$

$$2. \text{ Level(dB}\mu\text{V/m)} =$$

$$\text{Antenna Factor(dB/m)} + \text{Path Loss(dB)} + \text{Read Level(dB}\mu\text{V)} - \text{Preamp Factor(dB)}$$

$$3. \text{ Over Limit(dB)} = \text{Level(dB}\mu\text{V/m)} - \text{Limit Line(dB}\mu\text{V/m)}$$

**For Peak Limit @ 2390MHz:**

$$1. \text{ Level(dB}\mu\text{V/m)}$$

$$= \text{Antenna Factor(dB/m)} + \text{Path Loss(dB)} + \text{Read Level(dB}\mu\text{V)} - \text{Preamp Factor(dB)}$$

$$= 32.22(\text{dB/m}) + 4.58(\text{dB}) + 54.51(\text{dB}\mu\text{V}) - 35.86(\text{dB})$$

$$= 55.45(\text{dB}\mu\text{V/m})$$

$$2. \text{ Over Limit(dB)}$$

$$= \text{Level(dB}\mu\text{V/m)} - \text{Limit Line(dB}\mu\text{V/m)}$$

$$= 55.45(\text{dB}\mu\text{V/m}) - 74(\text{dB}\mu\text{V/m})$$

$$= -18.55(\text{dB})$$

**For Average Limit @ 2390MHz:**

$$1. \text{ Level(dB}\mu\text{V/m)}$$

$$= \text{Antenna Factor(dB/m)} + \text{Path Loss(dB)} + \text{Read Level(dB}\mu\text{V)} - \text{Preamp Factor(dB)}$$

$$= 32.22(\text{dB/m}) + 4.58(\text{dB}) + 42.6(\text{dB}\mu\text{V}) - 35.86(\text{dB})$$

$$= 43.54(\text{dB}\mu\text{V/m})$$

$$2. \text{ Over Limit(dB)}$$

$$= \text{Level(dB}\mu\text{V/m)} - \text{Limit Line(dB}\mu\text{V/m)}$$

$$= 43.54(\text{dB}\mu\text{V/m}) - 54(\text{dB}\mu\text{V/m})$$

$$= -10.46(\text{dB})$$

Both peak and average measured complies with the limit line, so test result is "PASS".



## Appendix C. Radiated Spurious Emission Plots

|                 |                                   |                     |         |
|-----------------|-----------------------------------|---------------------|---------|
| Test Engineer : | Jesse wang, Stan Hsieh and Ken Wu | Temperature :       | 21~26°C |
|                 |                                   | Relative Humidity : | 52~68%  |

### Note symbol

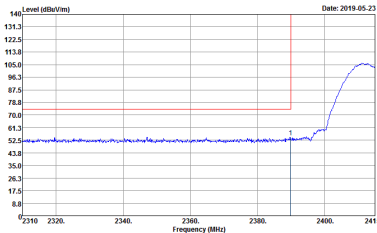
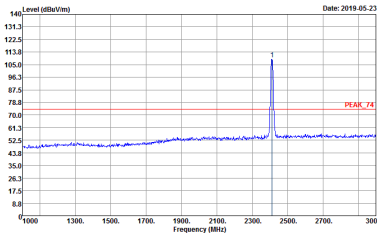
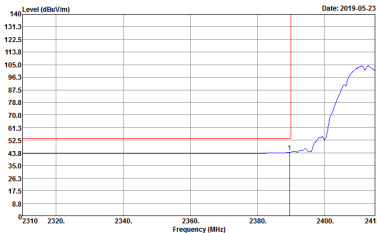
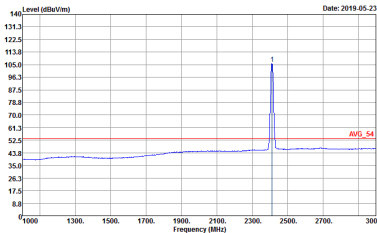
|    |                       |
|----|-----------------------|
| -L | Low channel location  |
| -R | High channel location |

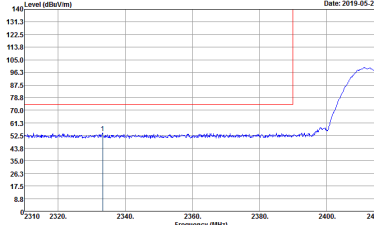
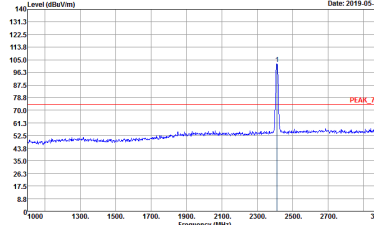
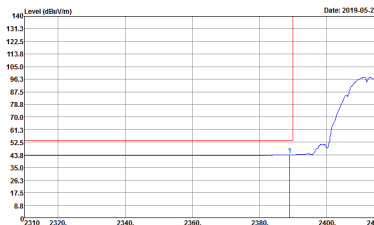
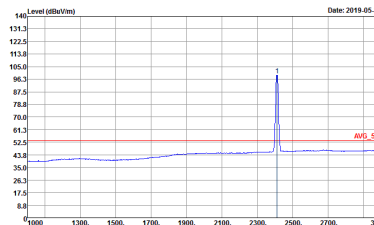


&lt;CDD Mode&gt;

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    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p> |

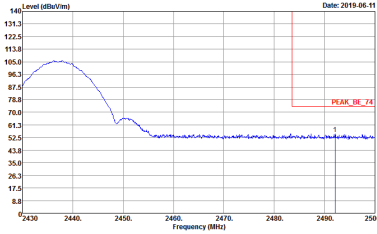
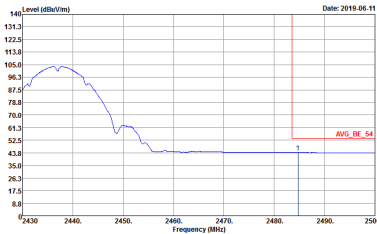
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p> |





| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                    |                                                                                                                                      |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                |                                                                                                                                      |
| 1    | Horizontal                                                                                                                              | Fundamental                                                                                                                          |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p>  |

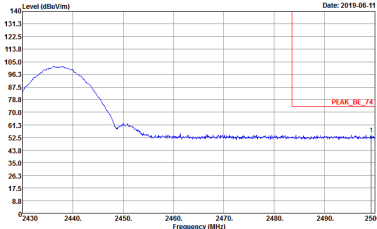
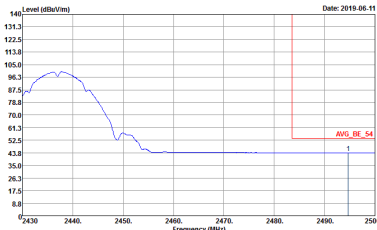


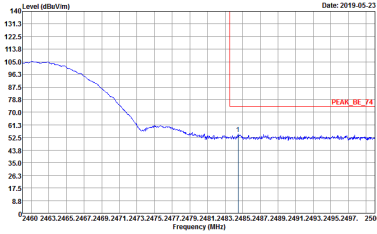
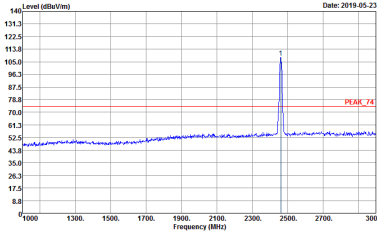
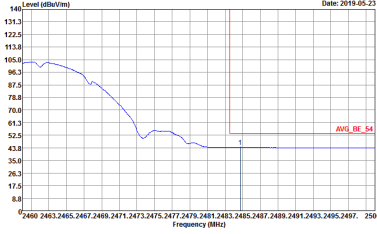
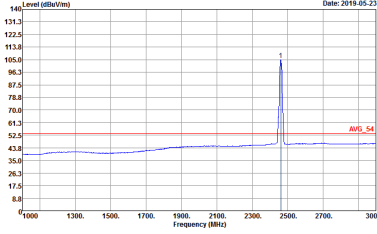
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                             |             |
| 1    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p></div> | Left blank  |



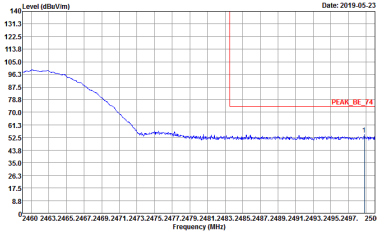
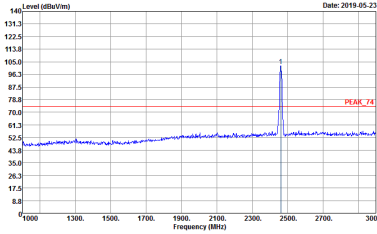
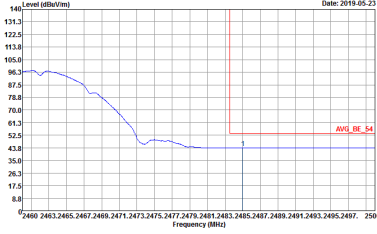
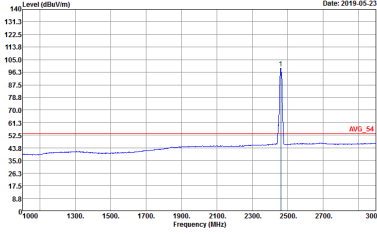
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                  |                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                              |                                                                                                                                    |
| 1    | Vertical                                                                                                                              | Fundamental                                                                                                                        |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p>  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                           |             |
| 1    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p></div> | Left blank  |

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH11 2462MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 1           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p> |
| <b>Avg.</b> |                                                                                                                                                                                                                            |                                                                                                                                                                                                                          |

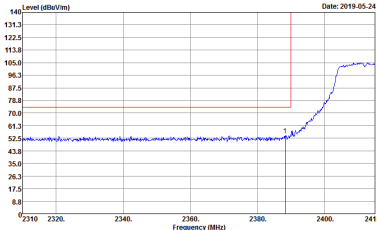
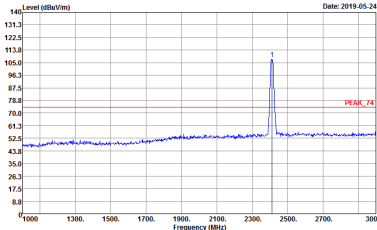
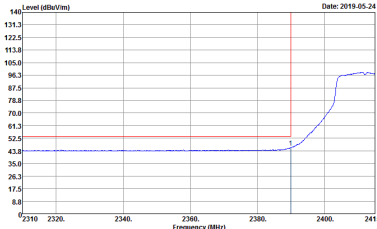
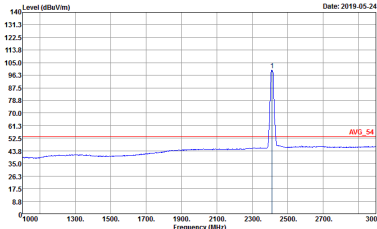


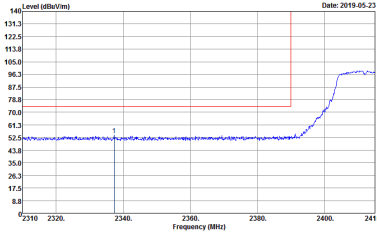
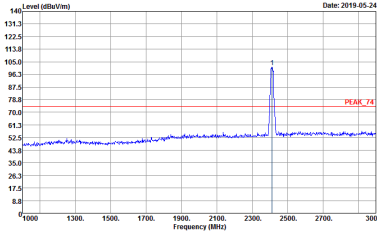
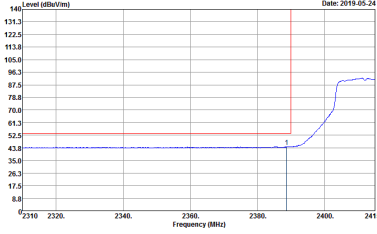
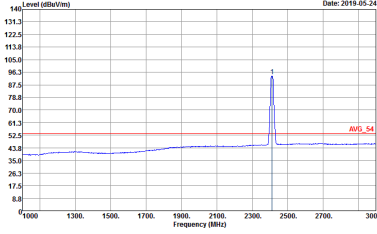
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</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    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 13</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 13</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 13</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 13</p> |

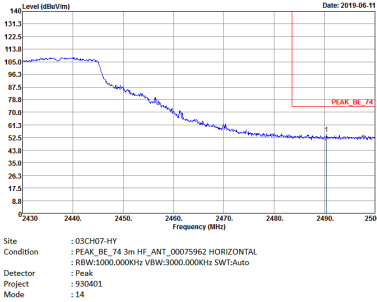
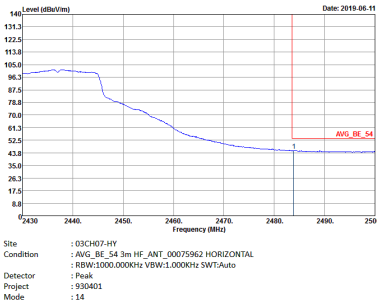
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                                                                                                                            |
| Peak |  <p>           Date: 2019-05-23<br/>           Site : 03CH07-HY<br/>           Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 13         </p>  |  <p>           Date: 2019-05-24<br/>           Site : 03CH07-HY<br/>           Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 13         </p>  |
|      |  <p>           Date: 2019-05-24<br/>           Site : 03CH07-HY<br/>           Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 13         </p> |  <p>           Date: 2019-05-24<br/>           Site : 03CH07-HY<br/>           Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 13         </p> |
| Avg. |                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                        |



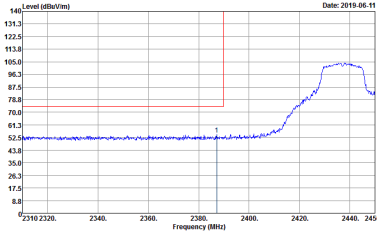
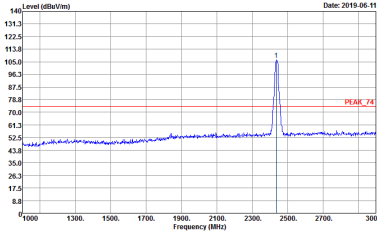
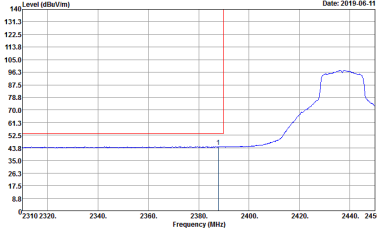
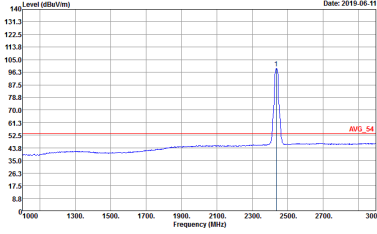


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                    |                                                                                                                                      |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                |                                                                                                                                      |
| 1    | Horizontal                                                                                                                              | Fundamental                                                                                                                          |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p>  |

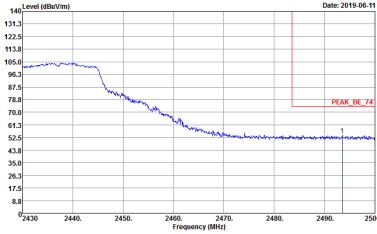
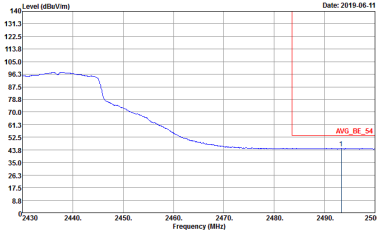


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                |             |
|------|-------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                            |             |
| 1    | Horizontal                                                                          | Fundamental |
| Peak |    | Left blank  |
| Avg. |  | Left blank  |

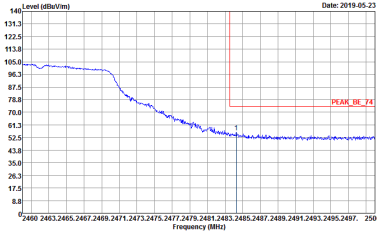
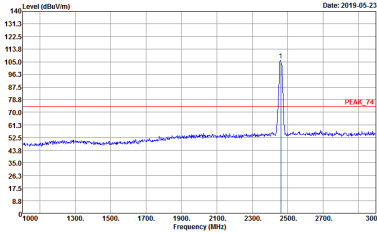
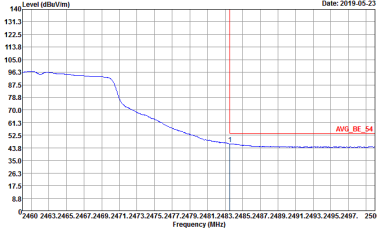
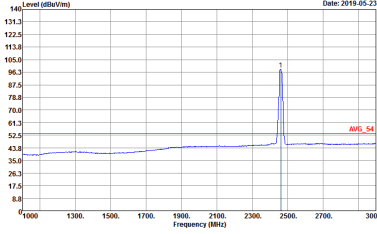


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                                 |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                           |             |
| 1    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p></div> | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 1    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p> |

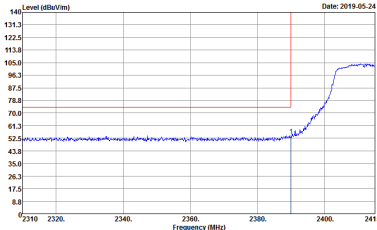
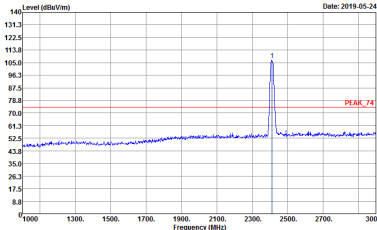
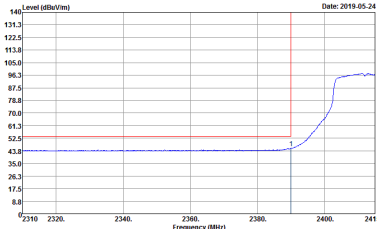
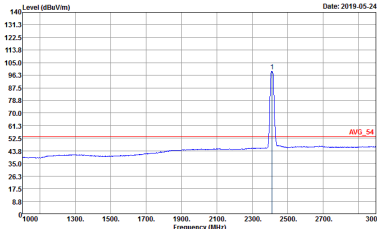


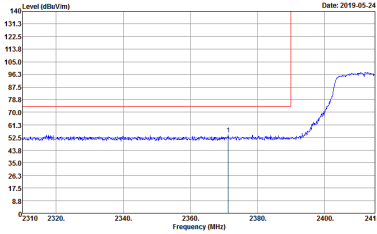
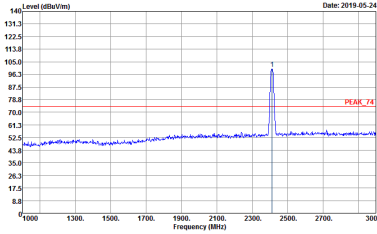
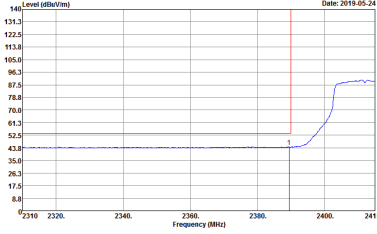
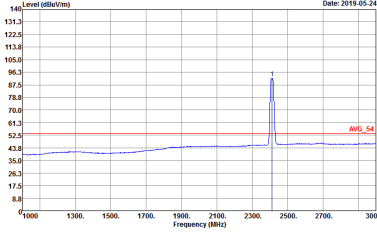
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                  |                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                  |                                                                                                                                    |
| 1    | Vertical                                                                                                                              | Fundamental                                                                                                                        |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p>  |



## 2.4GHz 2400~2483.5MHz

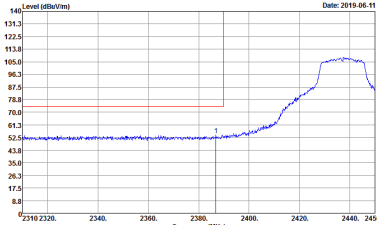
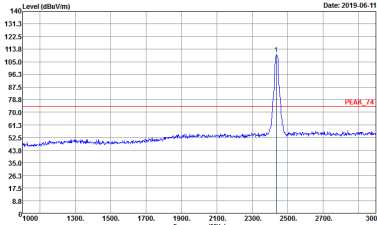
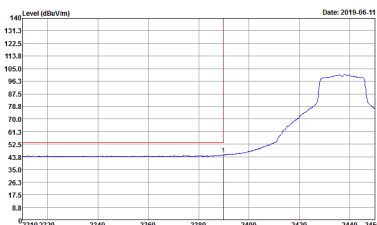
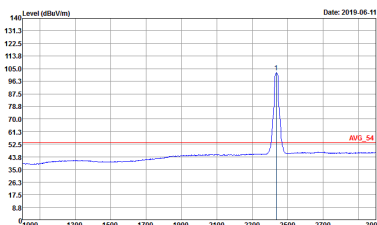
## WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                          |
| 1    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 16</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 16</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 16</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 16</p> |

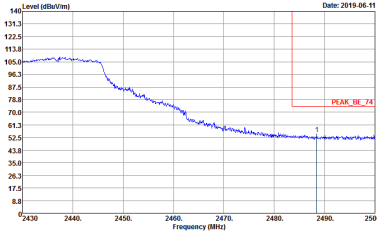
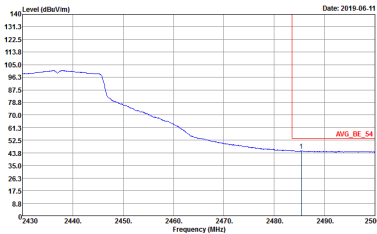
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                      |
| 1    | Vertical                                                                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>: 16</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>: 16</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>: 16</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>: 16</p>   |



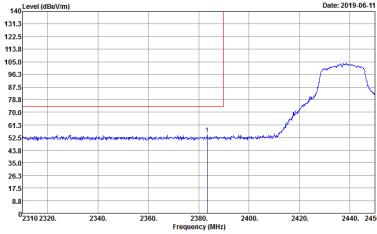
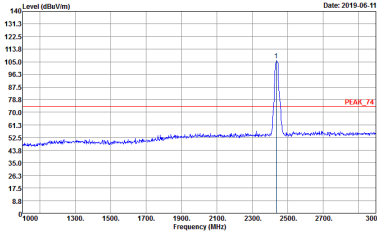
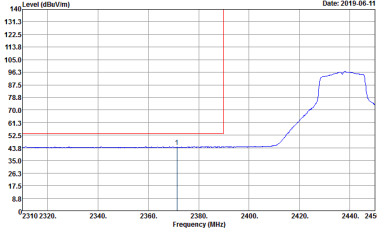
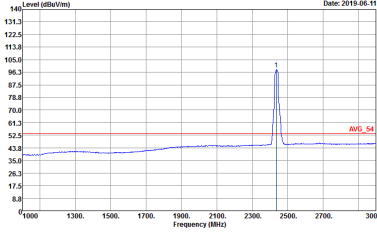


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p> |

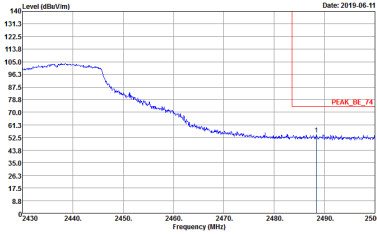
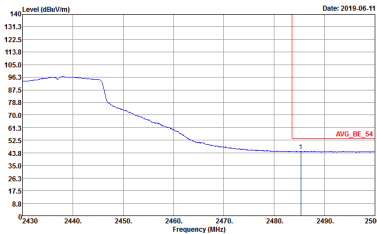


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                        |             |
| 1    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p></div> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p> |

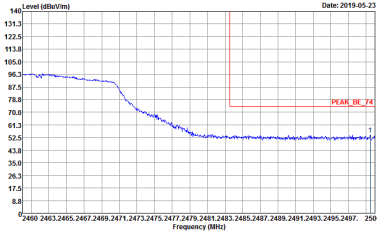
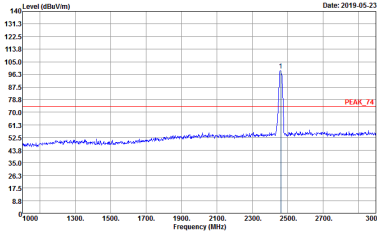
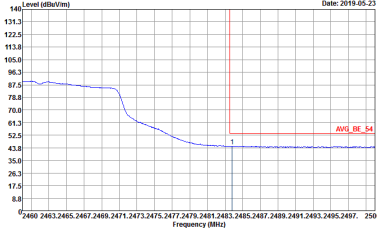
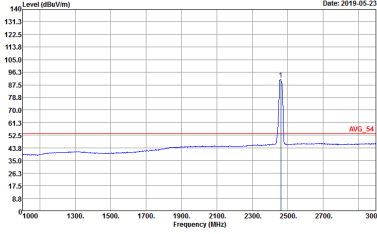


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                      |             |
| 1    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p></div> | Left Blank  |

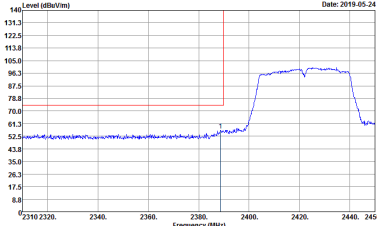
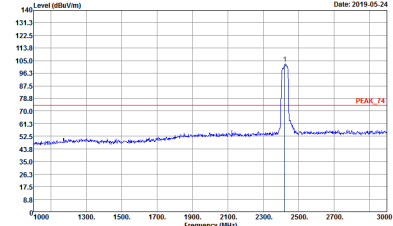
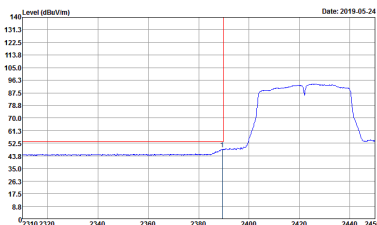
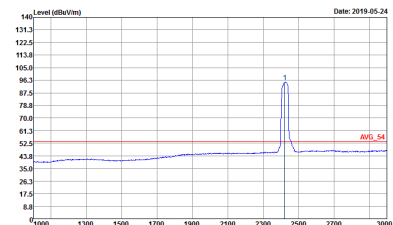


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                    |                                                                                                                                                                                      |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                               |                                                                                                                                                                                      |
| 1    | Horizontal                                                                                                                                                                              | Fundamental                                                                                                                                                                          |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/> : 18</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/> : 18</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/> : 18</p>     | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/> : 18</p>     |

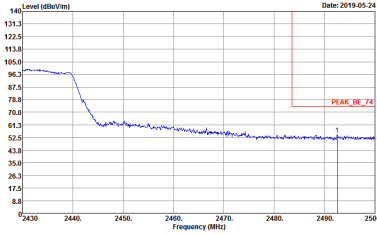
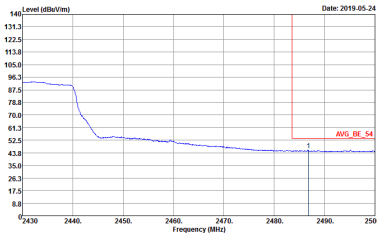


| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                                |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 18</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 18</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 18</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 18</p> |

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

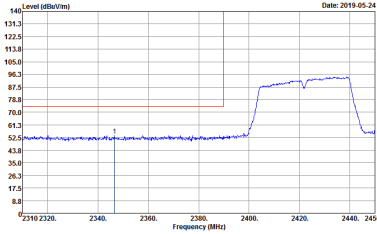
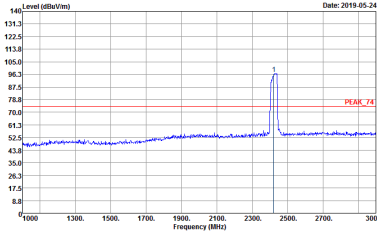
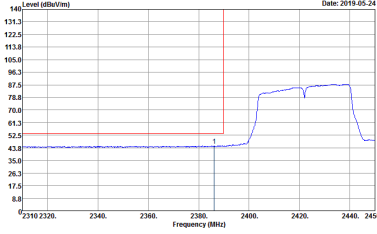
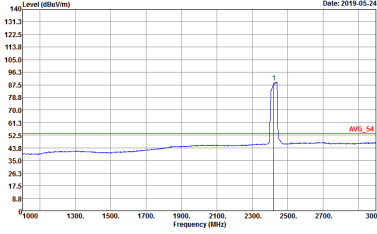
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p> |



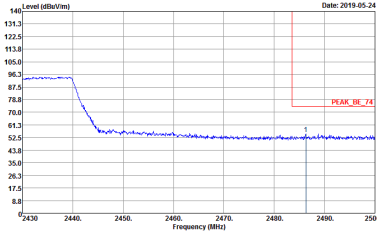
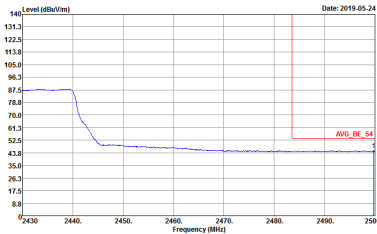
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                        |             |
| 1    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p></div> | Left Blank  |

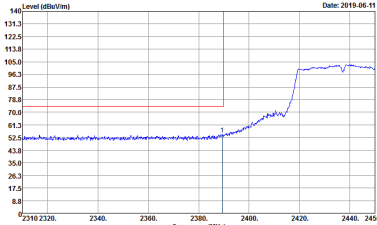
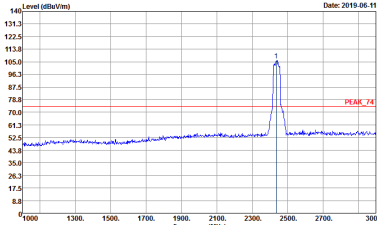
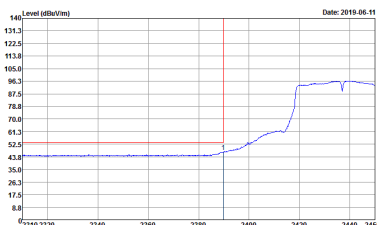
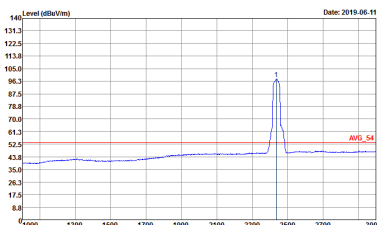


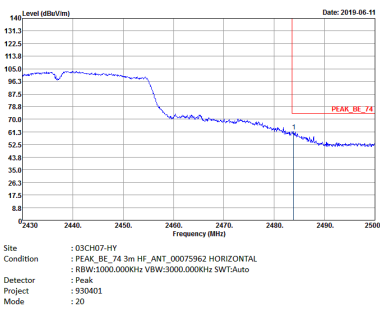
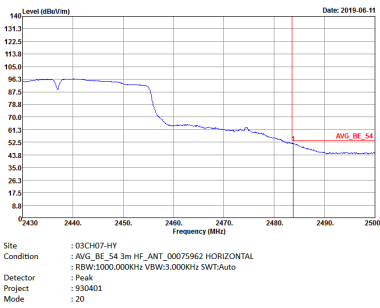


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                      |             |
| 1    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p></div> | Left blank  |

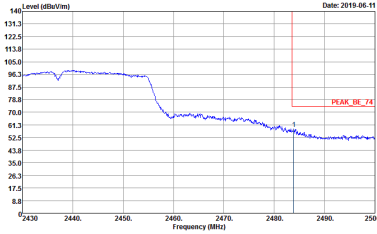
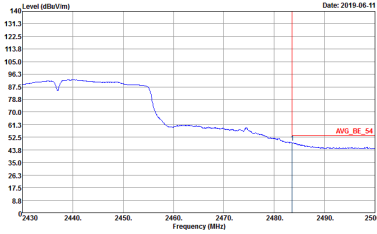
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p> |
| <b>Avg.</b> |                                                                                                                                                                                                                            |                                                                                                                                                                                                                          |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                |             |
|------|-------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                       |             |
| 1    | Horizontal                                                                          | Fundamental |
| Peak |    | Left blank  |
| Avg. |  | Left blank  |

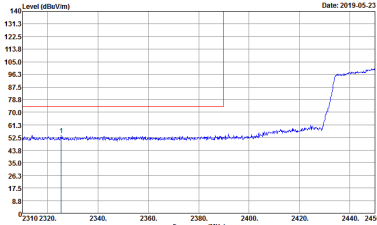
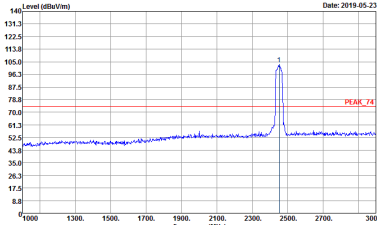
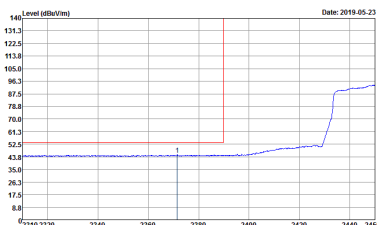
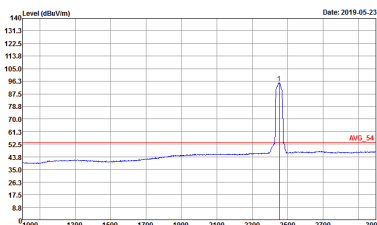


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                             |                                                                                                                                               |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                    |                                                                                                                                               |
| 1    | Vertical                                                                                                                                         | Fundamental                                                                                                                                   |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div> |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div>  | <div><p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div>  |

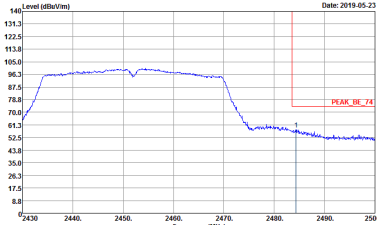
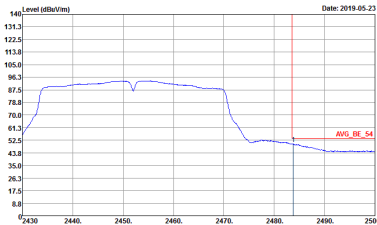


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                      |             |
| 1    | Horizontal                                                                                                                                                                                                                         | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div> | Left blank  |



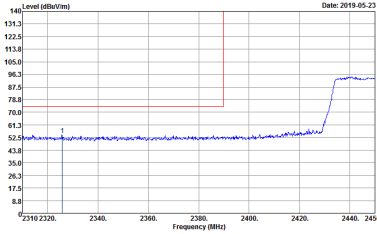
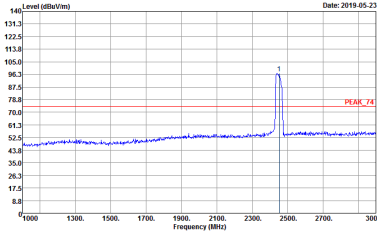
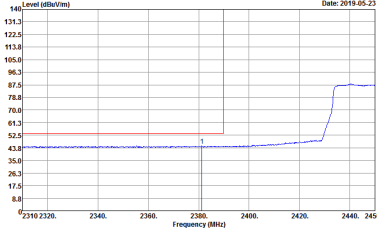
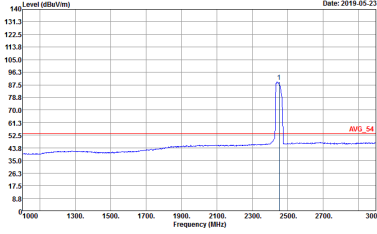
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p> |



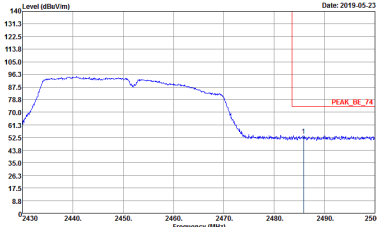
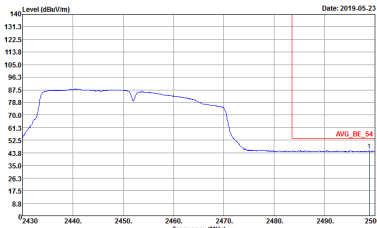
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                        |             |
| 1    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : Z1</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : Z1</p></div> | Left blank  |



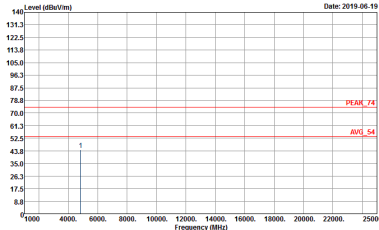
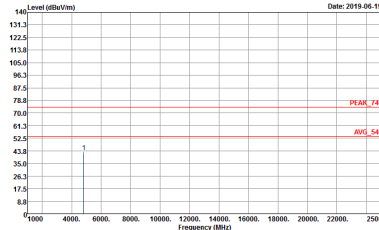


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p> |

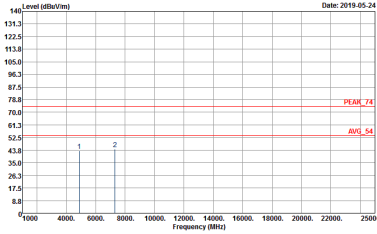
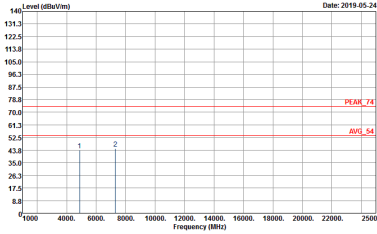


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                      |             |
| 1    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : Z1</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : Z1</p></div> | Left blank  |

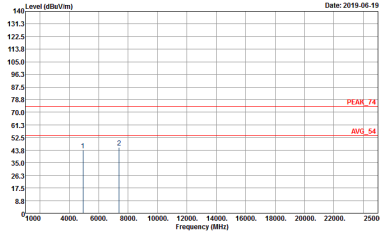
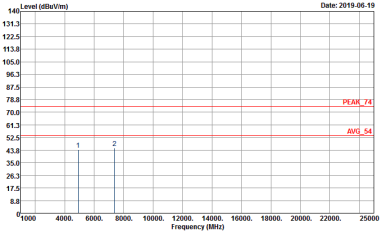
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Harmonic @ 3m)**

| WIFI                 | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11b CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 1                    | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| <b>Peak<br/>Avg.</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 10</p> |
|                      |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

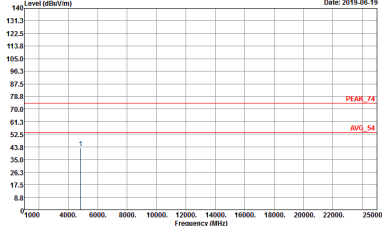
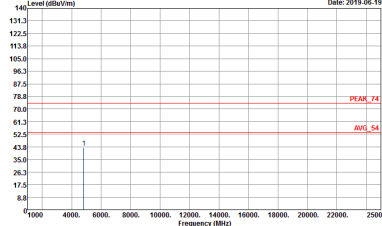


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH06 2437MHz                                                                                                                                                                                                            |                                                                                                                                                                                                                                |
| 1            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 11</p></div> |
|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |

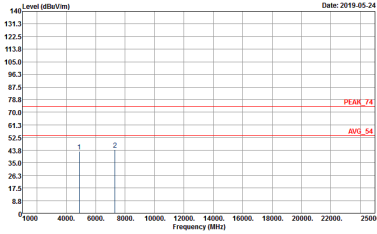
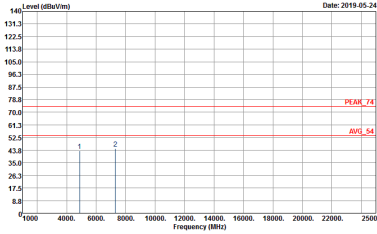


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH11 2462MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 1            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 12</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

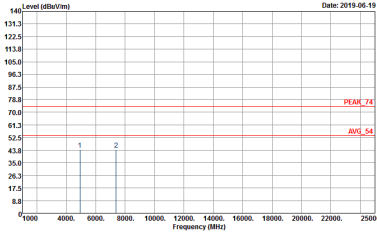
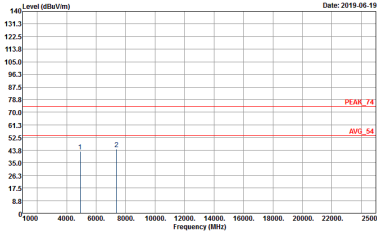
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11g (Harmonic @ 3m)**

| WIFI                 | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11g CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 1                    | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| <b>Peak<br/>Avg.</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 13</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 13</p> |
|                      |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |



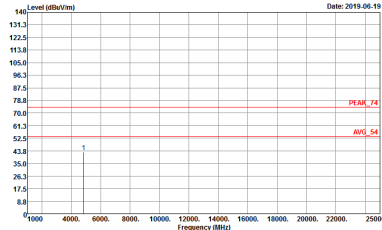
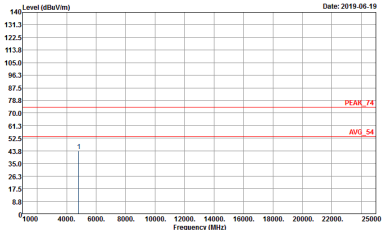
|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
| ANT          | 802.11g CH06 2437MHz                                                                                                                                                                                                            |                                                                                                                                                                                                                                |
| 1            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 14</p></div> |



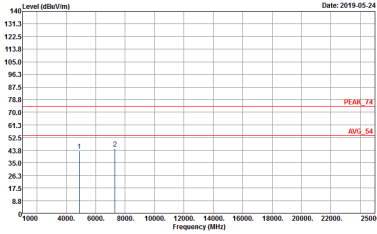
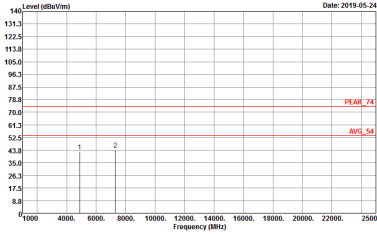
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11g CH11 2462MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 1            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 15</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |



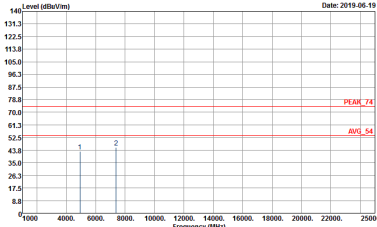
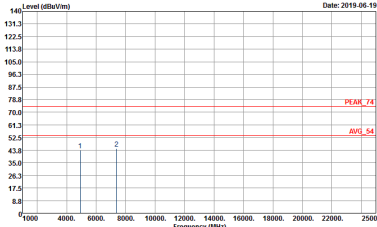
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11n HT20 (Harmonic @ 3m)**

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 1            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 16</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 16</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

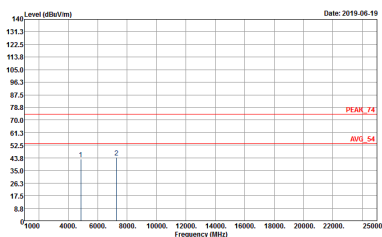
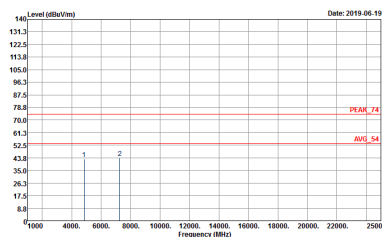


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT20 CH06 2437MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                                |
| 1            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 17</p></div> |
|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |

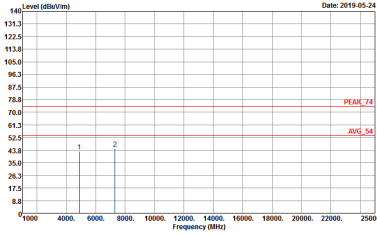
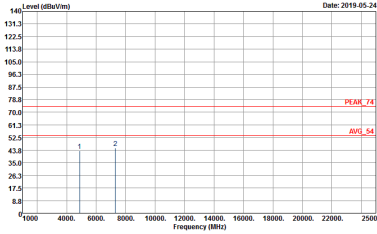


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 1            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 18</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 18</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

**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                              | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| <b>Peak</b><br><br><b>Avg.</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 19</p> |
|                                |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

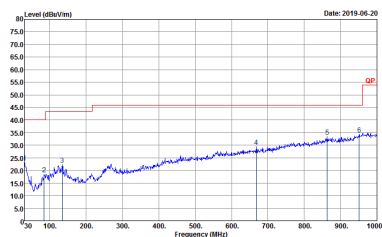
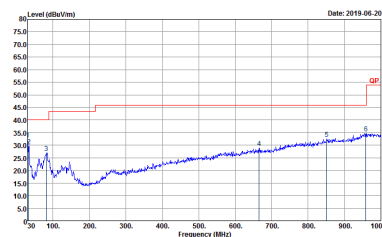


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH06 2437MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                                |
| 1            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 20</p></div> |
|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |

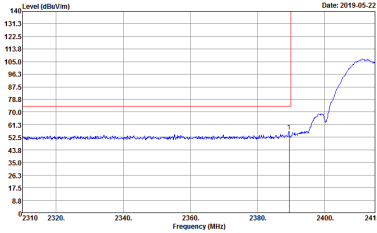
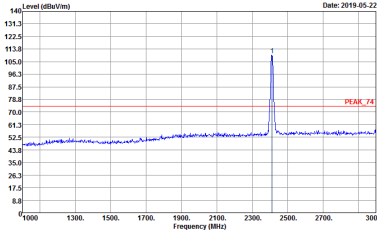
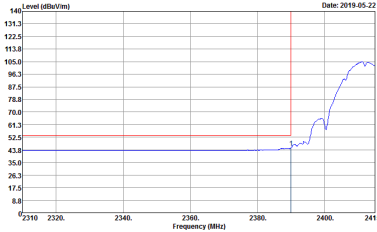
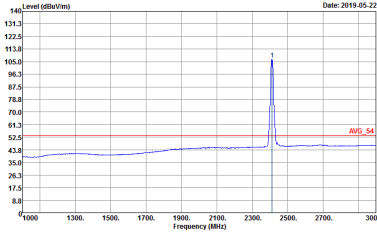


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                            |                                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH09 2452MHz                                                                                                                      |                                                                                                                                              |
| 1            | Horizontal                                                                                                                                     | Vertical                                                                                                                                     |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 21</p></div> |
|              |                                                                                                                                                |                                                                                                                                              |

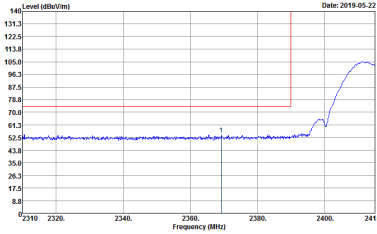
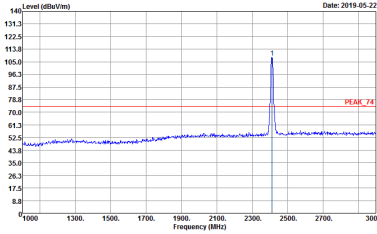
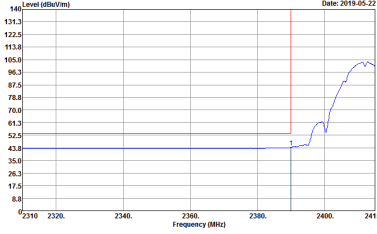
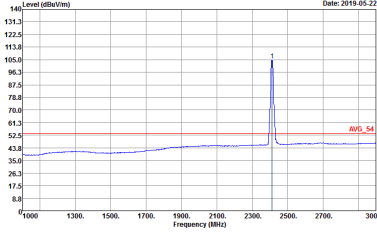
**Emission below 1GHz**  
**2.4GHz WIFI 802.11n HT40 (LF)**

| WIFI                 | 2.4GHz 2400~2483.5MHz                                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11n HT40 LF                                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 1                    | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| <b>QP /<br/>Peak</b> |  <p> Site : 03CH07-HY<br/> Condition : QP 3m LF-ANT-35419(G) HORIZONTAL<br/> Detector : Peak<br/> Project : 930401<br/> Mode : 5G </p> |  <p> Site : 03CH07-HY<br/> Condition : QP 3m LF-ANT-35419(G) VERTICAL<br/> Detector : Peak<br/> Project : 930401<br/> Mode : 5G </p> |
|                      |                                                                                                                                                                                                                         |                                                                                                                                                                                                                        |

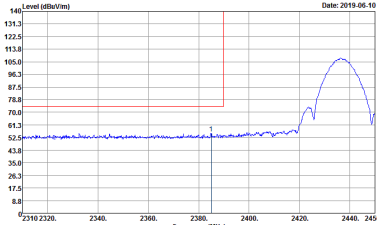
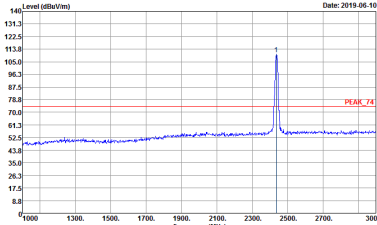
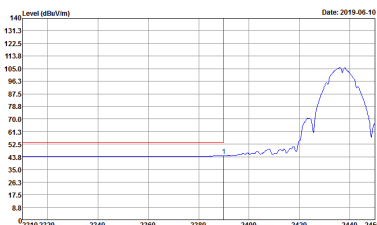
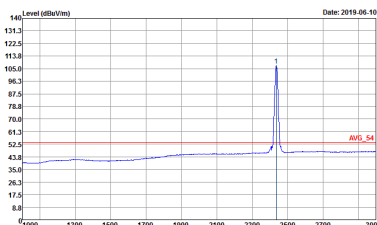
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Band Edge @ 3m)**

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH01 2412MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 2           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p> |

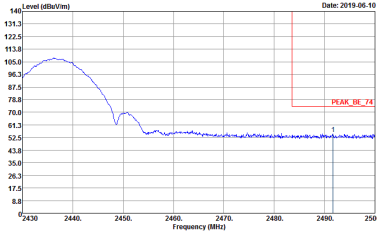
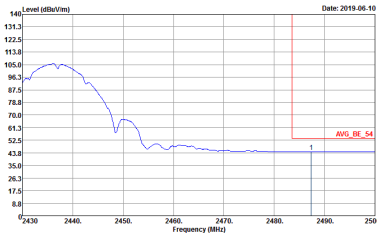


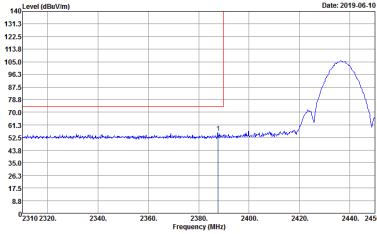
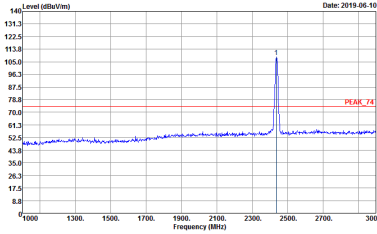
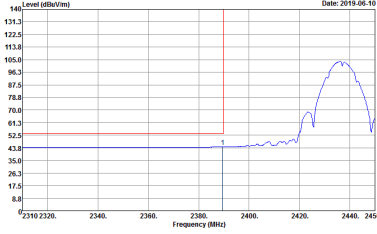
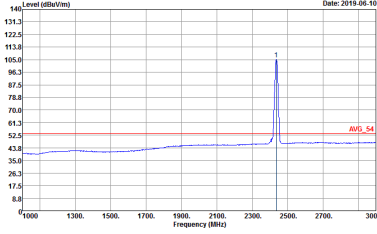
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH01 2412MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 2           | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p> |



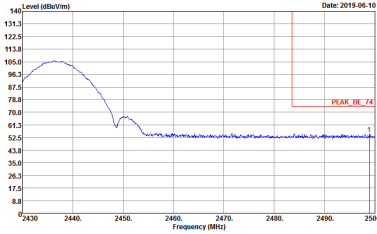
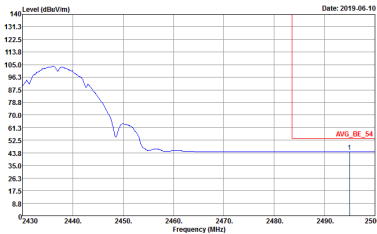
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                                   |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p> |

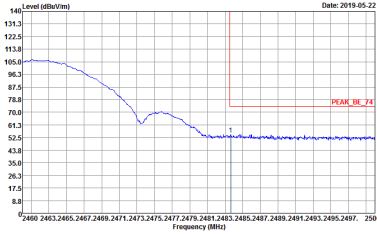
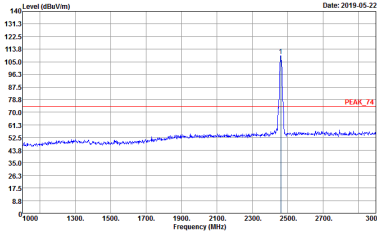
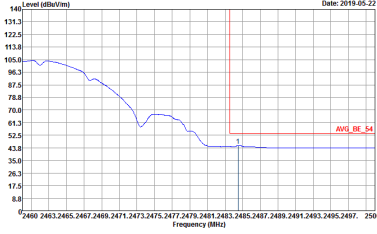
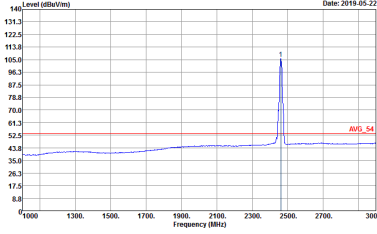


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                             |             |
| 2    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p></div> | Left blank  |

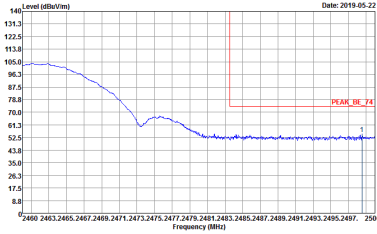
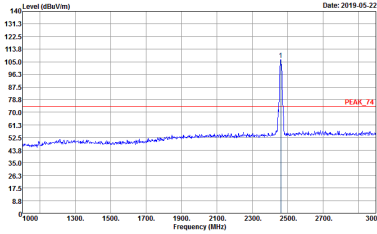
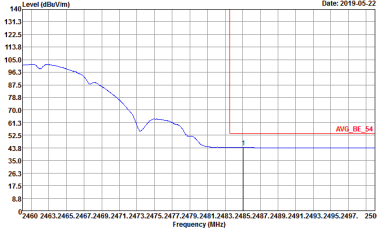
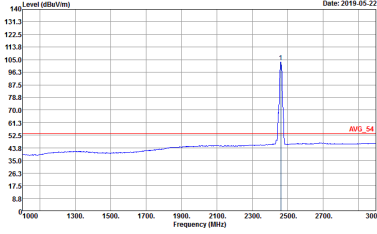
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH06 2437MHz - L                                                                                                                                                                                                 |                                                                                                                                                                                                                        |
| 2           | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                           |             |
| 2    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p></div> | Left blank  |

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH11 2462MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 2           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p> |

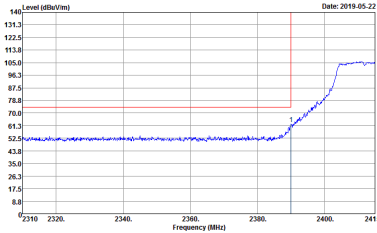
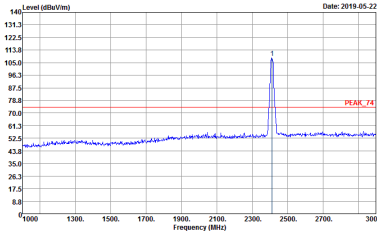
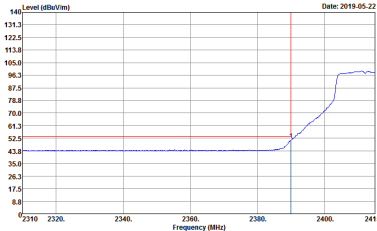
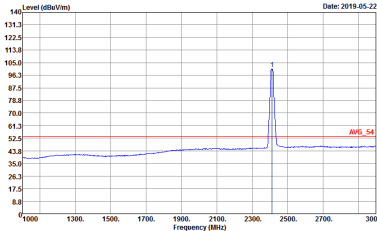


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p> |

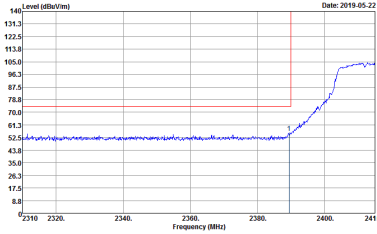
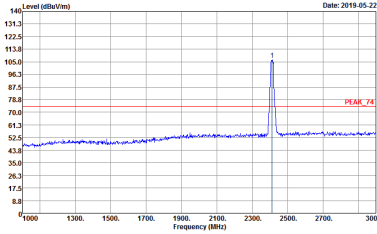
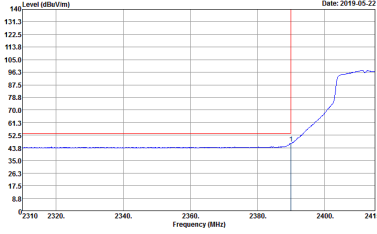
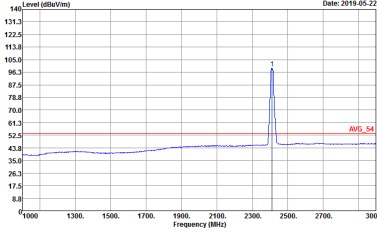


## 2.4GHz 2400~2483.5MHz

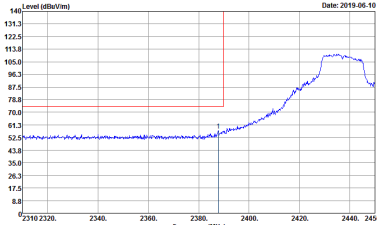
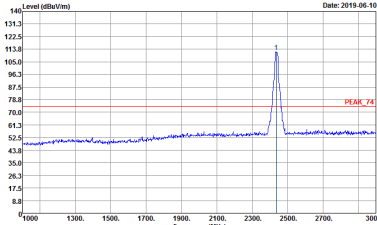
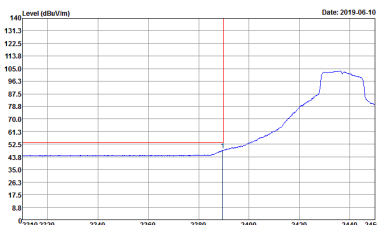
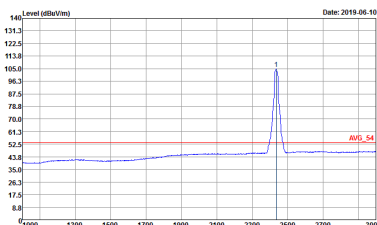
## WIFI 802.11g (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p> |

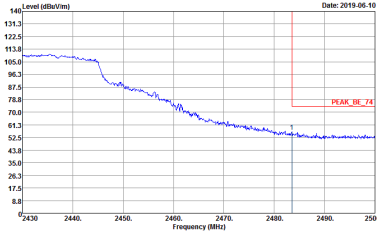
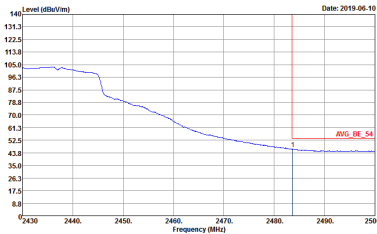


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p>  |
|      |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p> |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |

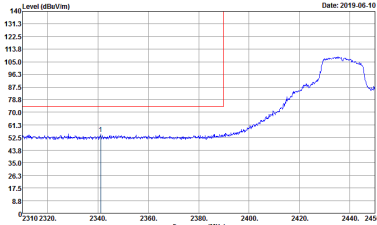
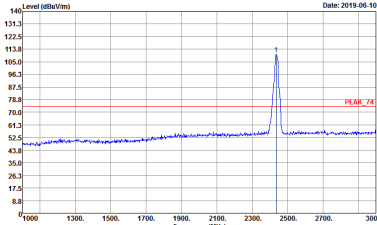
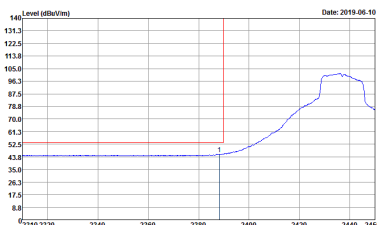
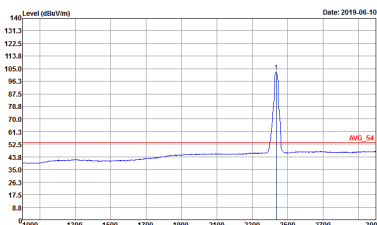


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                                   |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p> |

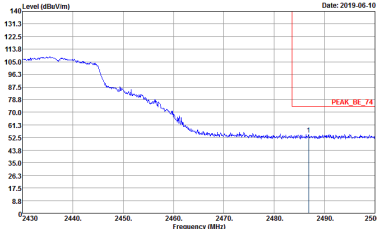
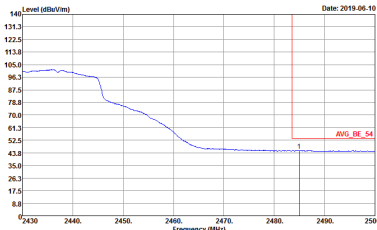


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                             |             |
| 2    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p></div> | Left blank  |

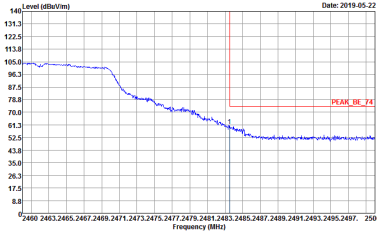
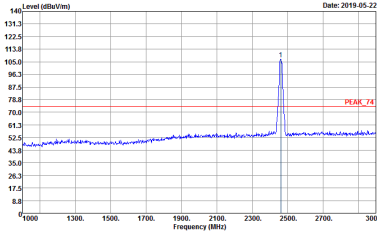
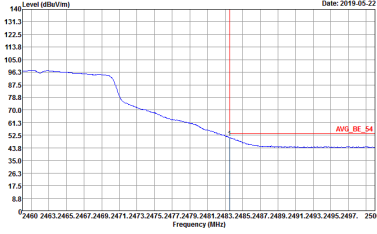
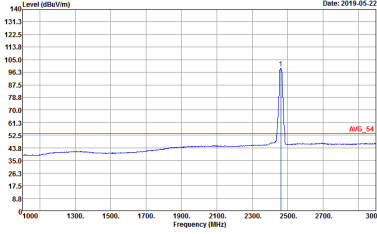


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                                 |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p> |

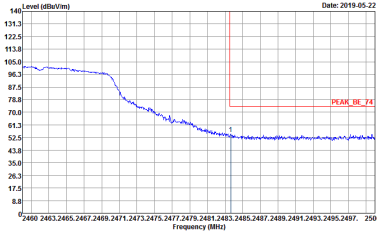
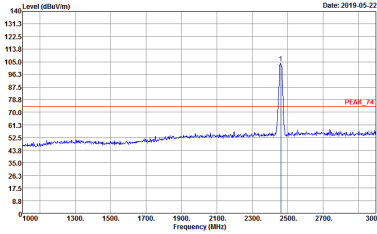
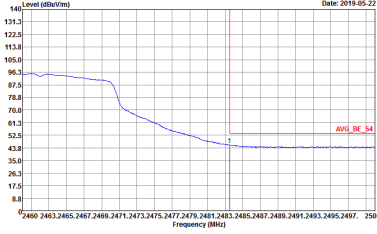
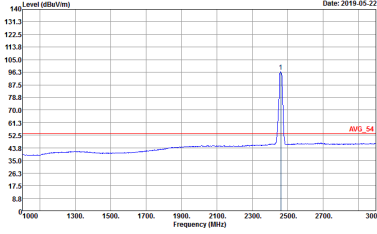


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                           |             |
| 2    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p></div> | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p> |

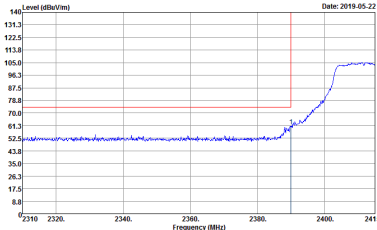
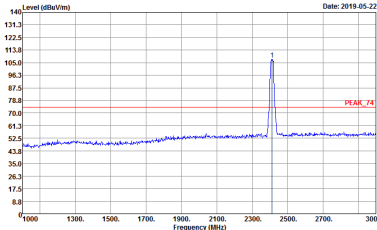
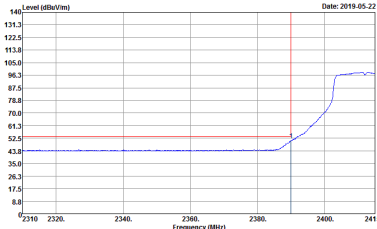
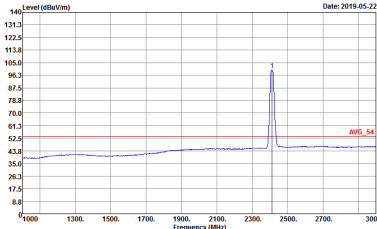


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p> |

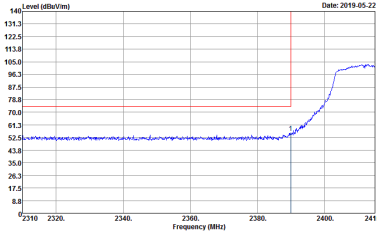
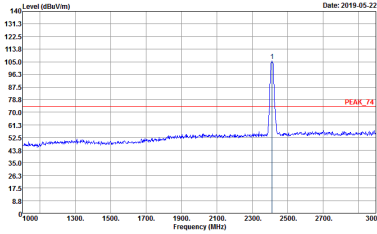
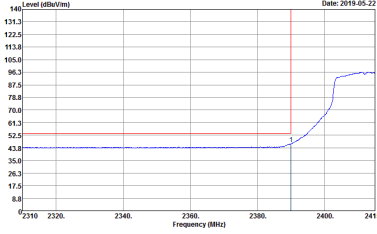
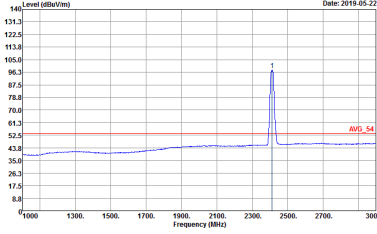


## 2.4GHz 2400~2483.5MHz

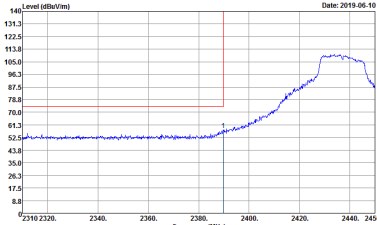
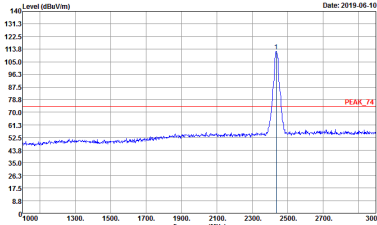
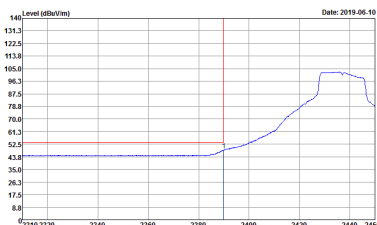
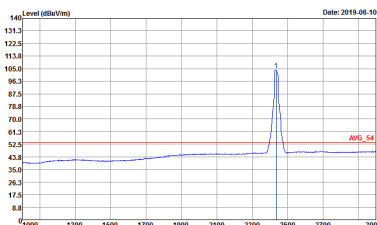
## WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p> |

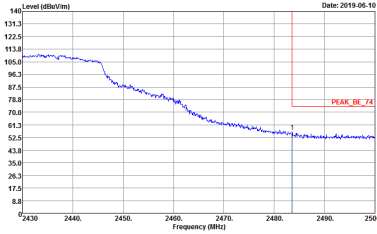
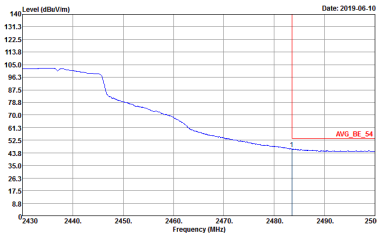


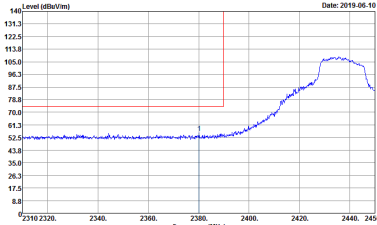
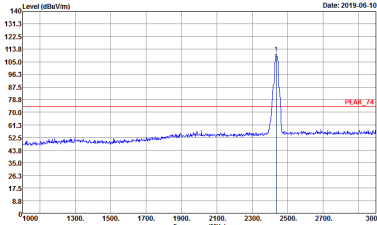
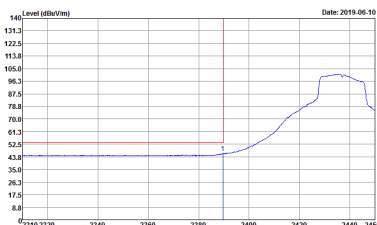
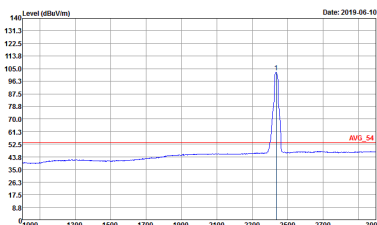
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                |                                                                                                                                                                                                                        |
| 2           | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p> |
| <b>Avg.</b> |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



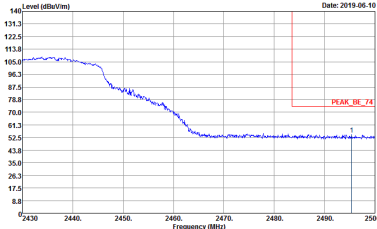
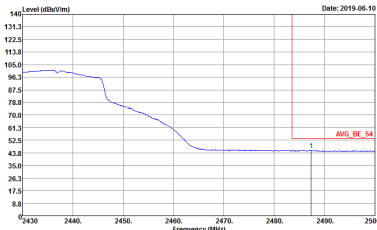
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                        |             |
| 2    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p></div> | Left blank  |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                                                                                            |
| Peak |  <p>           Site : 03CH07-HY<br/>           Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 29         </p>  |  <p>           Site : 03CH07-HY<br/>           Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 29         </p>  |
| Avg. |  <p>           Site : 03CH07-HY<br/>           Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 29         </p> |  <p>           Site : 03CH07-HY<br/>           Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 29         </p> |

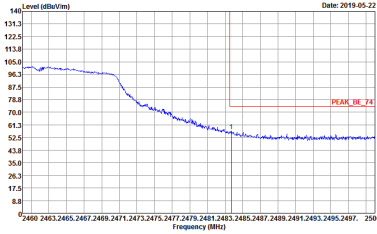
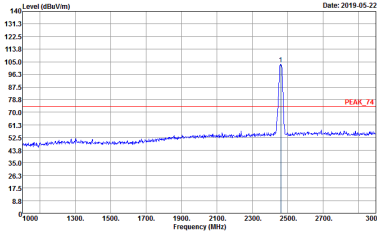
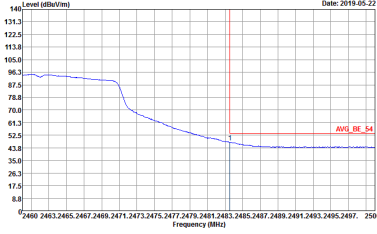
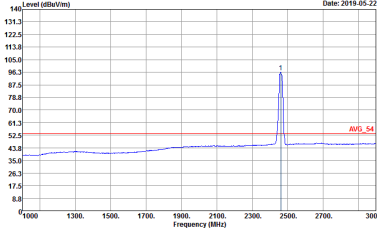


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                      |             |
| 2    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p></div> | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                    |                                                                                                                                      |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                               |                                                                                                                                      |
| 2    | Horizontal                                                                                                                              | Fundamental                                                                                                                          |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p>  |

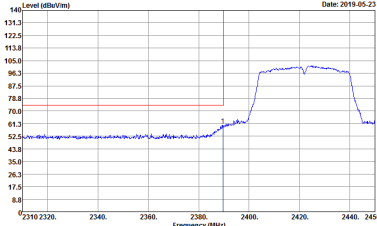
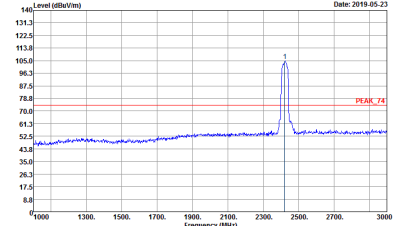
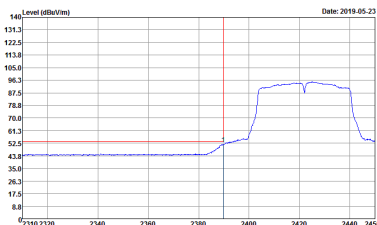
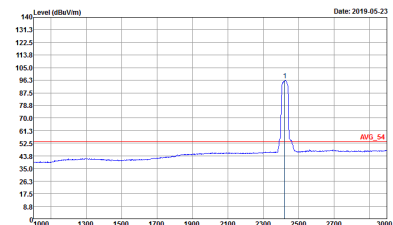


| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                                |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p> |



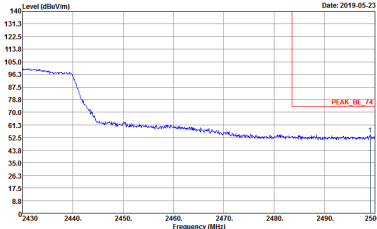
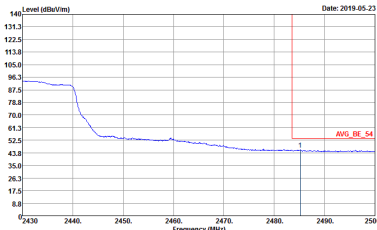
## 2.4GHz 2400~2483.5MHz

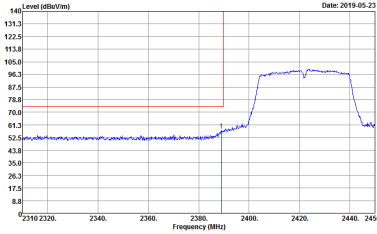
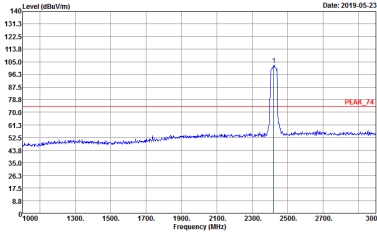
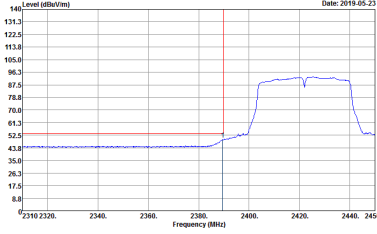
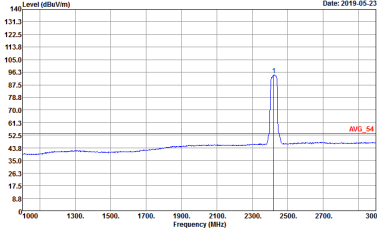
## WIFI 802.11n HT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 2    | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p> |

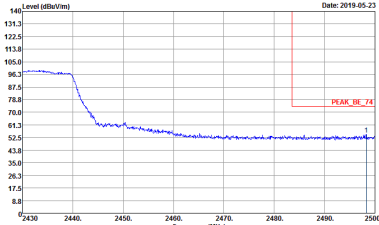
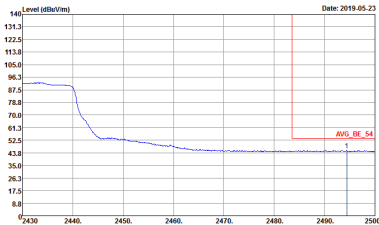


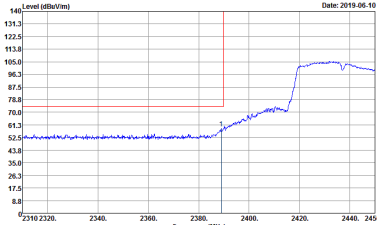
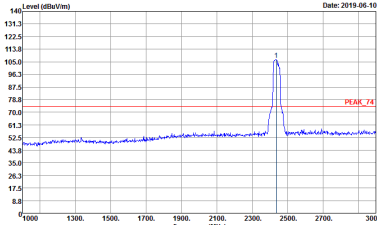
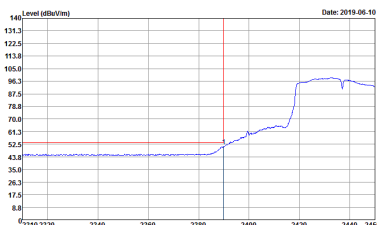
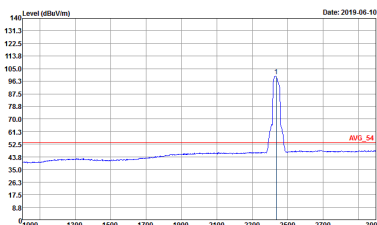


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                        |             |
| 2    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p></div> | Left Blank  |

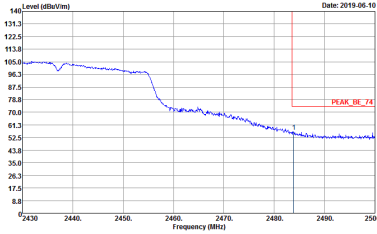
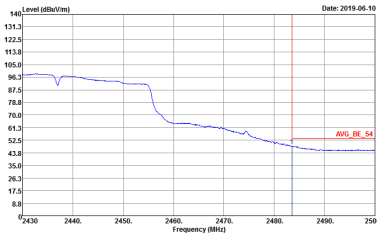
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p> |

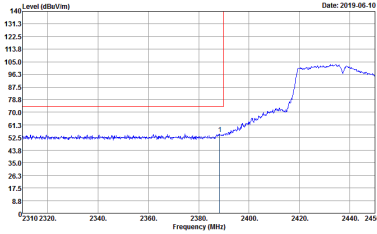
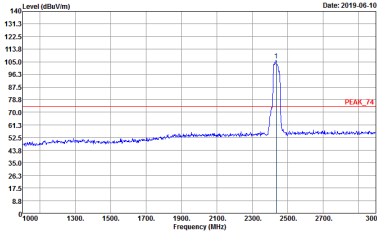
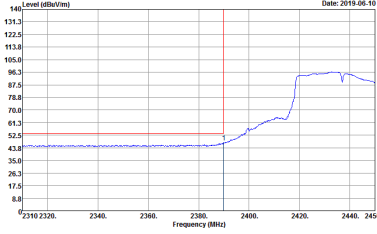
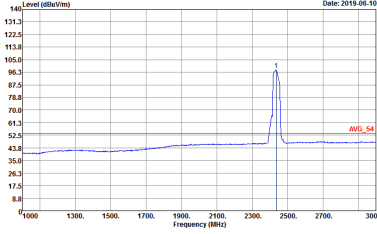


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                      |             |
| 2    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p></div> | Left blank  |

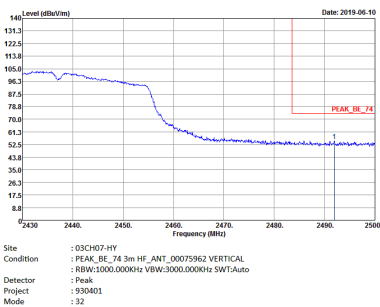
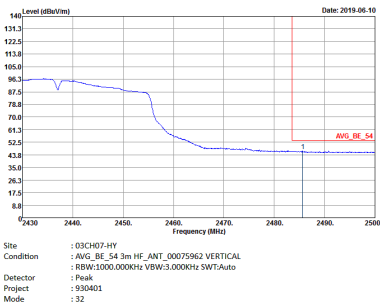
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 2           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p> |

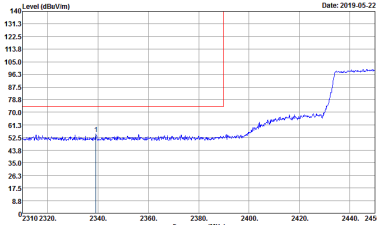
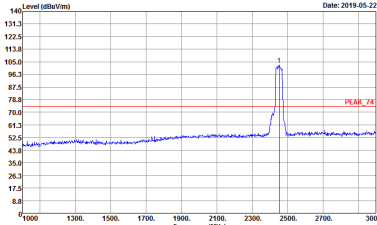
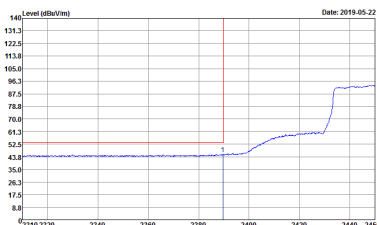
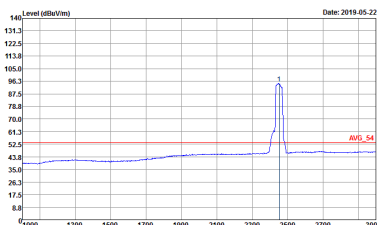


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                        |             |
| 2    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p></div> | Left blank  |

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 2           | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p> |
| <b>Avg.</b> |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |

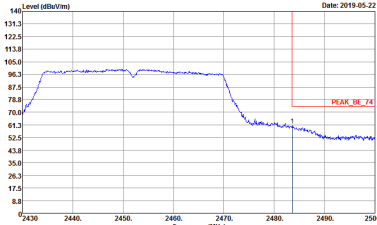
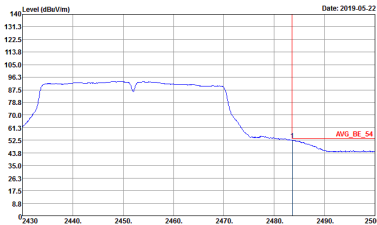


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                |             |
|------|-------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                       |             |
| 2    | Horizontal                                                                          | Fundamental |
| Peak |    | Left blank  |
| Avg. |  | Left blank  |

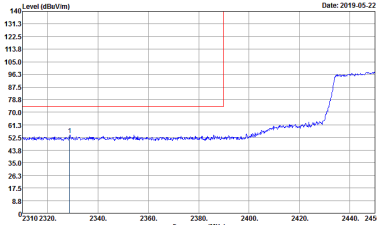
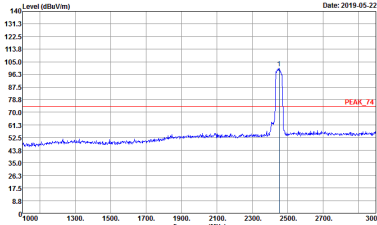
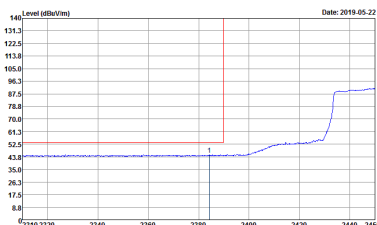
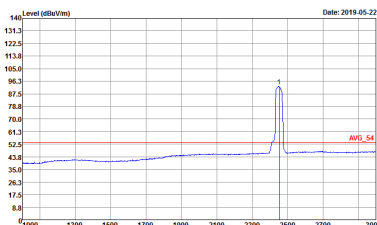
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 2           | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p> |
| <b>Avg.</b> |                                                                                                                                                                                                                            |                                                                                                                                                                                                                          |



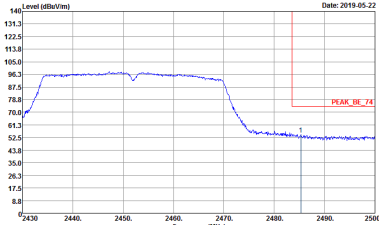
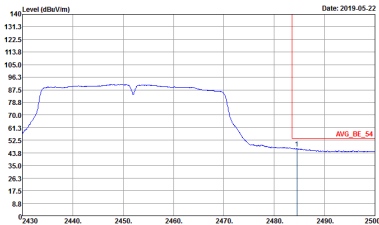


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                        |             |
| 2    | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p></div> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 2    | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p> |

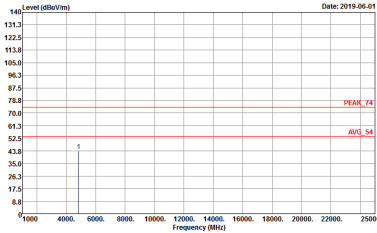
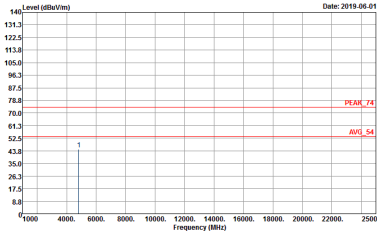


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                      |             |
| 2    | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p></div> | Left blank  |



## 2.4GHz 2400~2483.5MHz

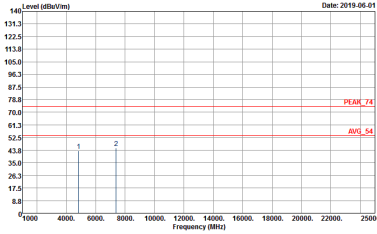
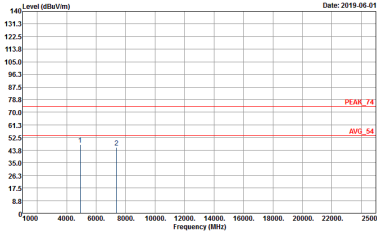
## WIFI 802.11b (Harmonic @ 3m)

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 22</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |



|              |                                                                                                                                                |                                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                            |                                                                                                                                              |
| ANT          | 802.11b CH06 2437MHz                                                                                                                           |                                                                                                                                              |
| 2            | Horizontal                                                                                                                                     | Vertical                                                                                                                                     |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 23</p></div> |

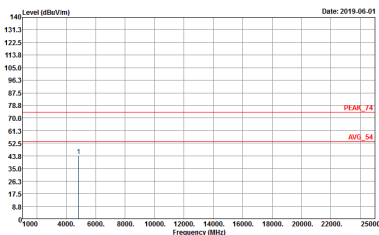
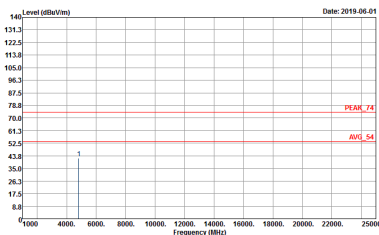


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH11 2462MHz                                                                                                                                                                                                            |                                                                                                                                                                                                                                |
| 2            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 24</p></div> |
|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |

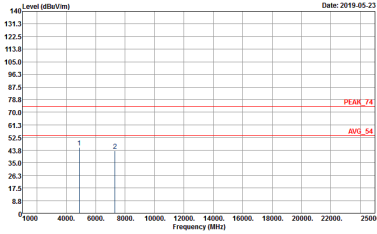
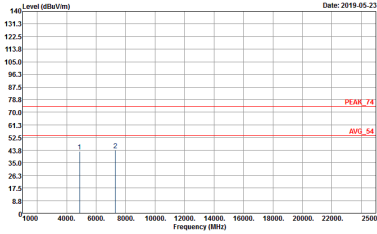


## 2.4GHz 2400~2483.5MHz

## WIFI 802.11g (Harmonic @ 3m)

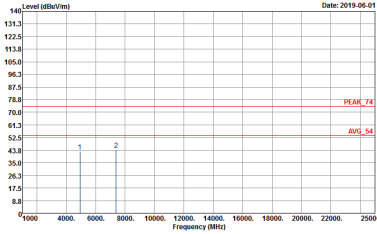
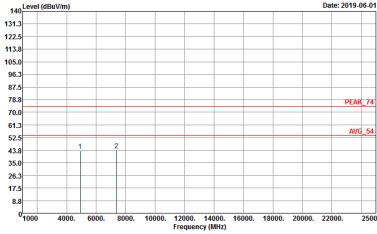
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11g CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 25</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |



| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11g CH06 2437MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 26</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |



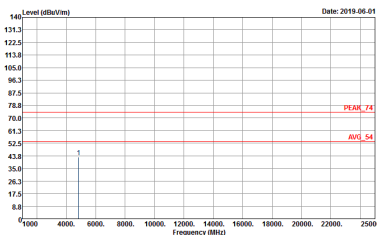
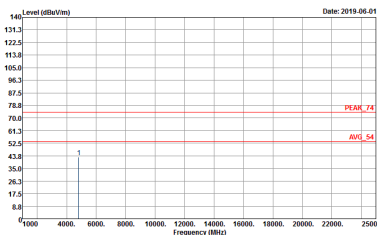


|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
| ANT          | 802.11g CH11 2462MHz                                                                                                                                                                                                            |                                                                                                                                                                                                                                |
| 2            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 27</p></div> |

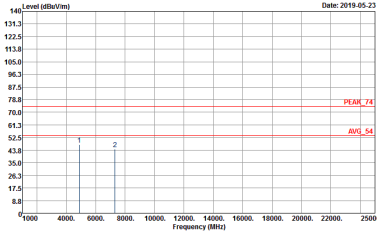
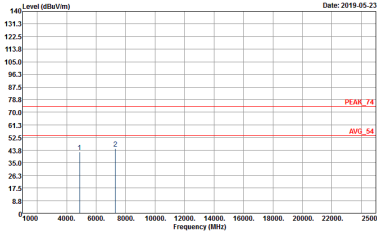


## 2.4GHz 2400~2483.5MHz

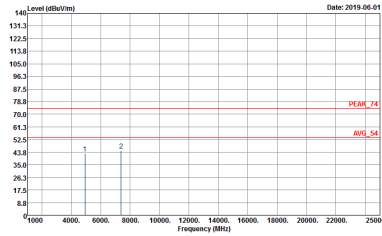
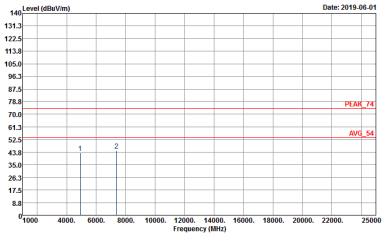
## WIFI 802.11n HT20 (Harmonic @ 3m)

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 28</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

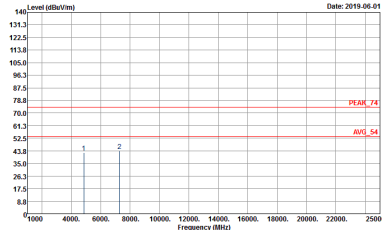
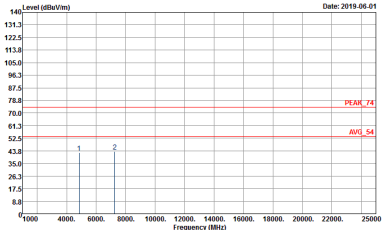


|              |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                             |                                                                                                                                                                                                                                |
| ANT          | 802.11n HT20 CH06 2437MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                                |
| 2            | Horizontal                                                                                                                                                                                                                      | Vertical                                                                                                                                                                                                                       |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 29</p></div> |

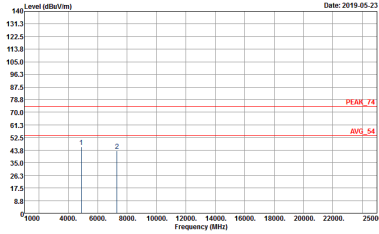
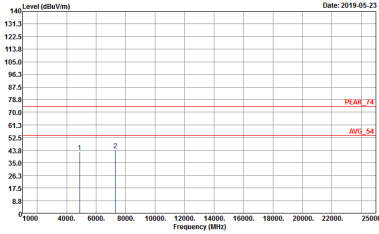


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 30</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

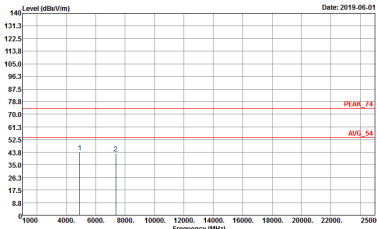
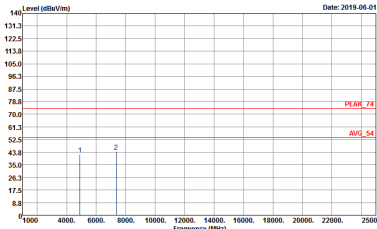
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11n HT40 (Harmonic @ 3m)**

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH03 2422MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 31</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

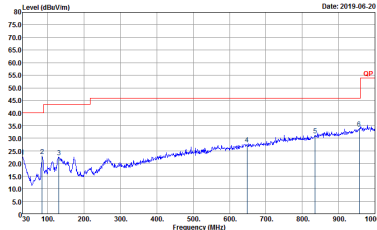
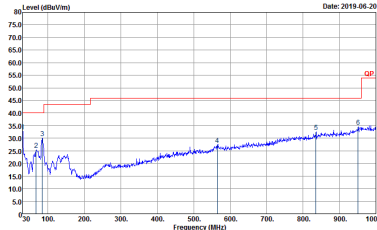


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH06 2437MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 32</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |



| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11n HT40 CH09 2452MHz                                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 2            | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 33</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

**Emission below 1GHz**  
**2.4GHz WIFI 802.11n HT20 (LF)**

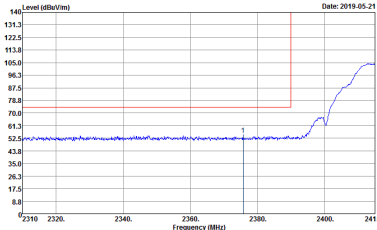
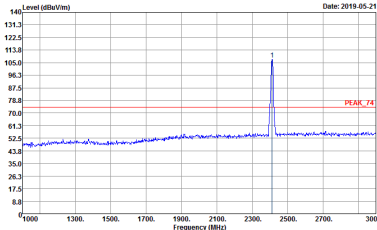
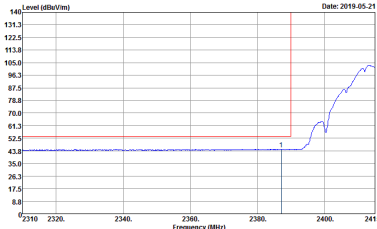
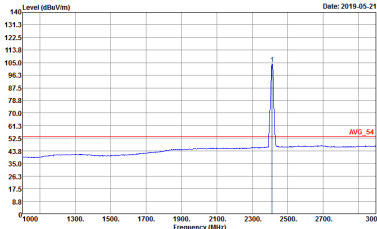
| WIFI                 | 2.4GHz 2400~2483.5MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                      |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11n HT20 LF                                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| 2                    | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| <b>QP /<br/>Peak</b> |  <p>Site : 03CH07-HY<br/> Condition : QP 3m LF-ANT-35419(G) HORIZONTAL<br/> Detector : Peak<br/> Project : 930401<br/> Mode : 57</p> |  <p>Site : 03CH07-HY<br/> Condition : QP 3m LF-ANT-35419(G) VERTICAL<br/> Detector : Peak<br/> Project : 930401<br/> Mode : 57</p> |
|                      |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |





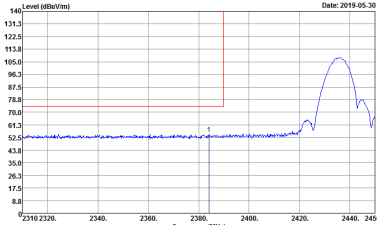
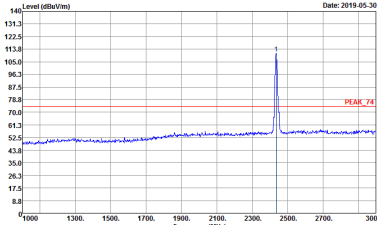
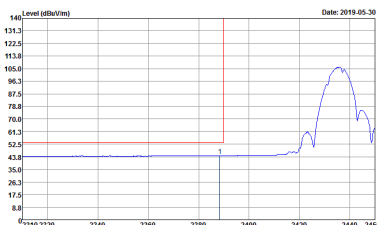
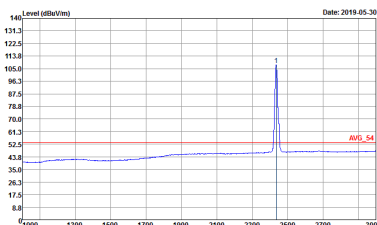
## 2.4GHz 2400~2483.5MHz

## WIFI 802.11b (Band Edge @ 3m)

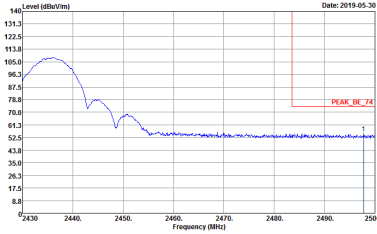
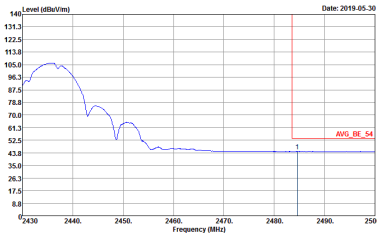
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34</p> |



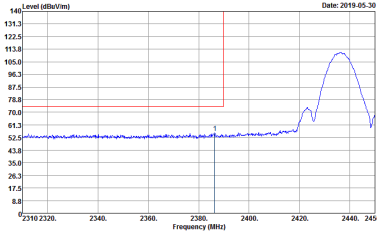
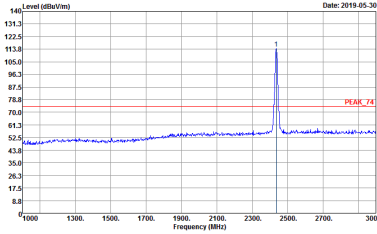
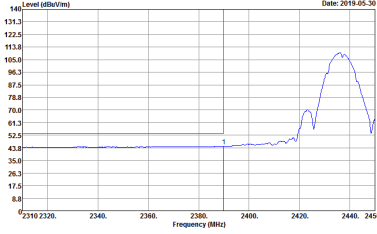
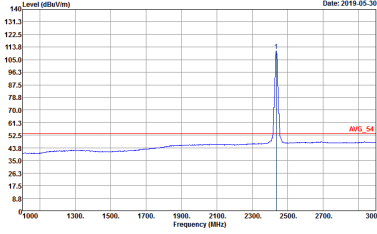
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                             |                                                                                                                                                                                               |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                             |                                                                                                                                                                                               |
| 1+2  | Vertical                                                                                                                                                                                         | Fundamental                                                                                                                                                                                   |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-21</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-21</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34<br/>Date: 2019-05-21</p>                                        | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34<br/>Date: 2019-05-21</p>                                        |

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11b CH06 2437MHz - L                                                                                                                                                                                                   |                                                                                                                                                                                                                          |
| 1+2         | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p> |

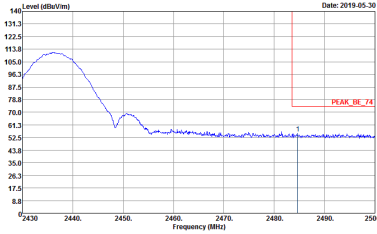
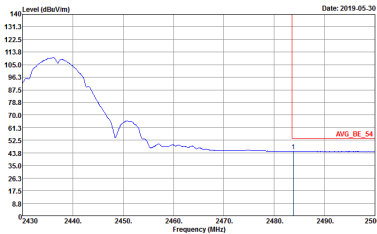


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                             |             |
| 1+2  | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p></div> | Left blank  |

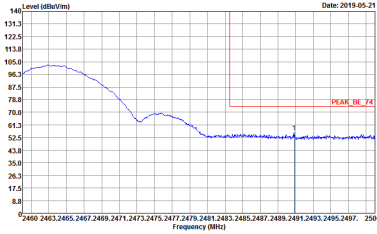
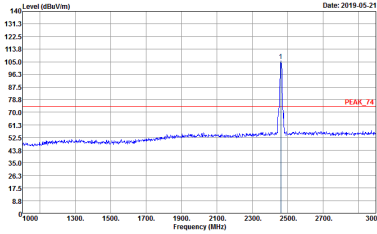
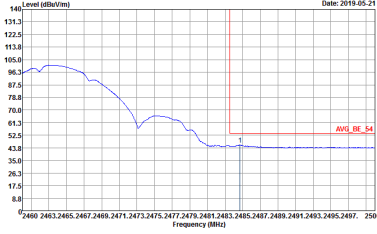
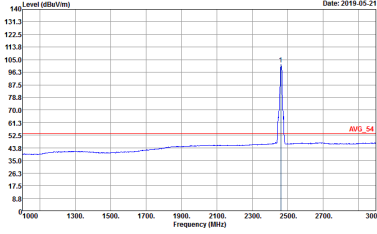


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                                 |                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p> |

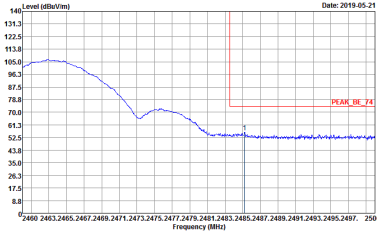
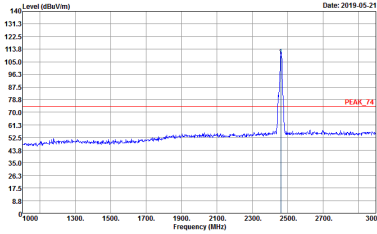
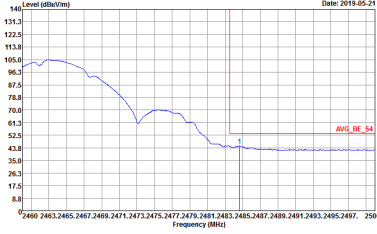
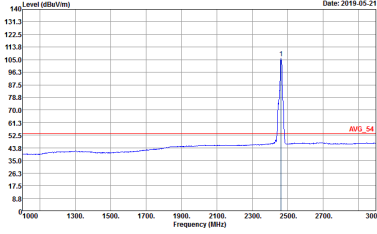


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                           |             |
| 1+2  | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p></div> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p> |



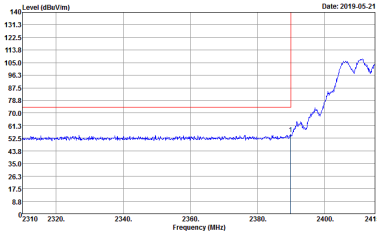
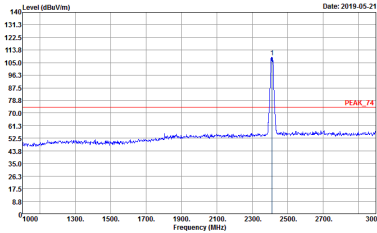
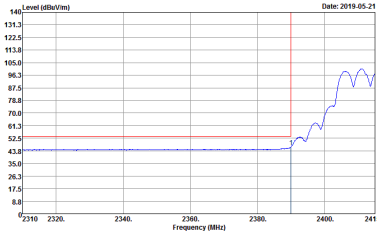
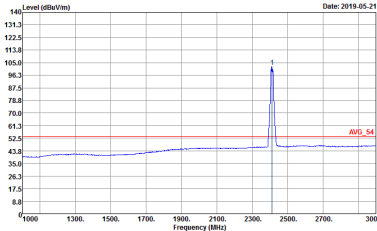
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p> |



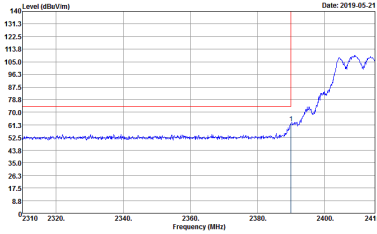
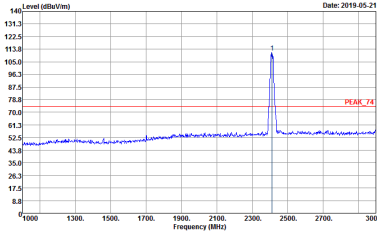
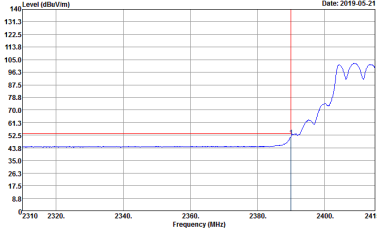
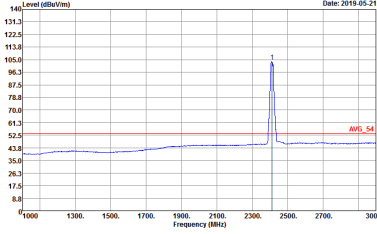


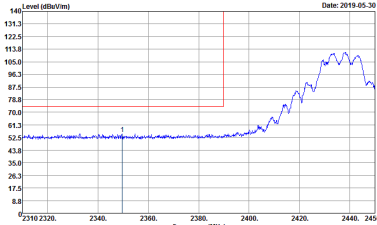
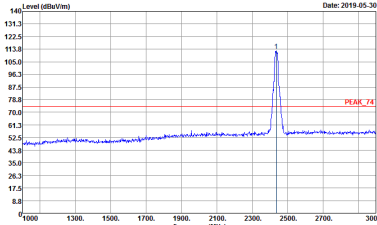
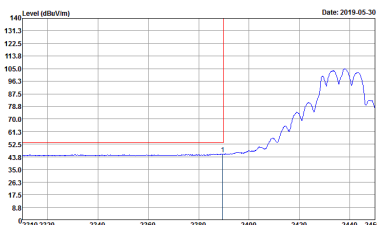
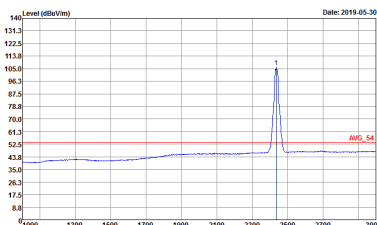
## 2.4GHz 2400~2483.5MHz

## WIFI 802.11g (Band Edge @ 3m)

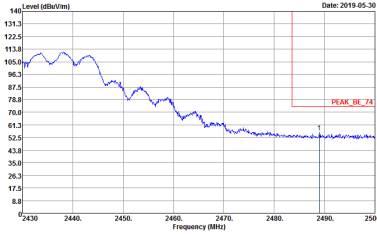
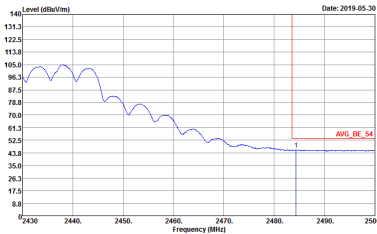
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p> |



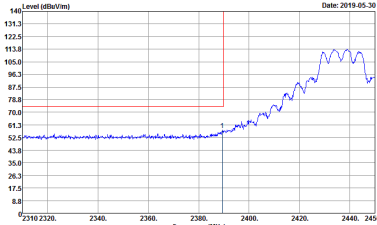
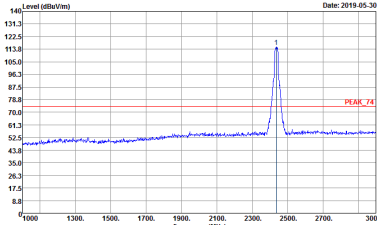
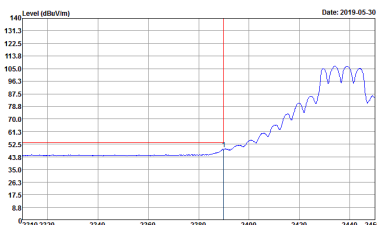
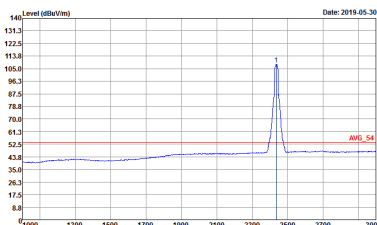
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p> |

| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11g CH06 2437MHz - L                                                                                                                                                                                                   |                                                                                                                                                                                                                          |
| 1+2         | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| <b>Peak</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p>  |
|             |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p> |
| <b>Avg.</b> |                                                                                                                                                                                                                            |                                                                                                                                                                                                                          |

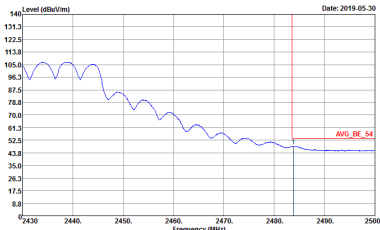


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                             |             |
| 1+2  | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p></div> | Left blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                            |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                            |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                     | Fundamental                                                                                                                                                                                                                                                                                |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p></div> |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p></div>   | <div><p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000kHz VBW:1.000kHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p></div>   |

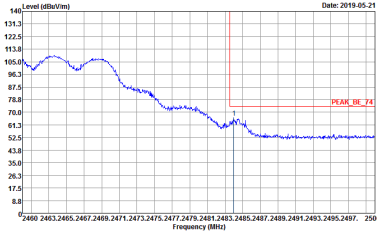
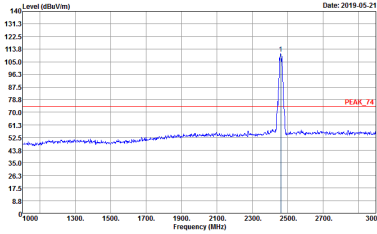
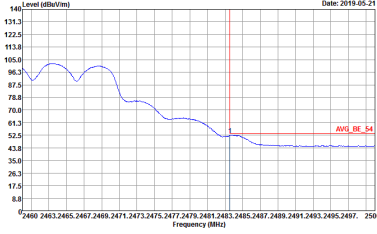
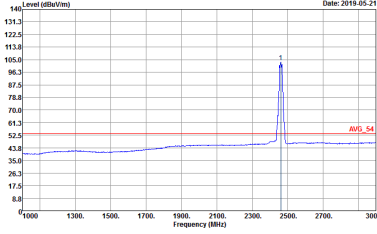


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                           |             |
| 1+2  | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 38</p></div> | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                    |                                                                                                                                      |
|------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                    |                                                                                                                                      |
| 1+2  | Horizontal                                                                                                                              | Fundamental                                                                                                                          |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p>  |



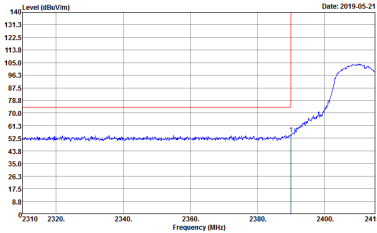
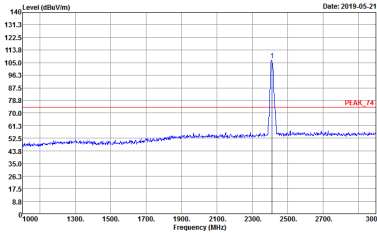
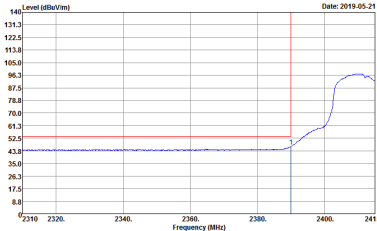
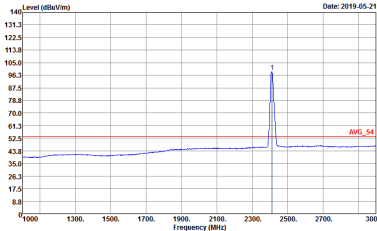
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 39</p> |



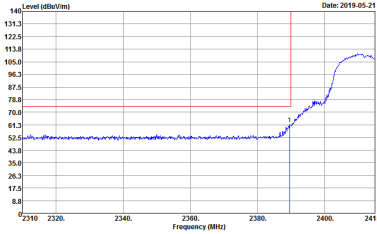
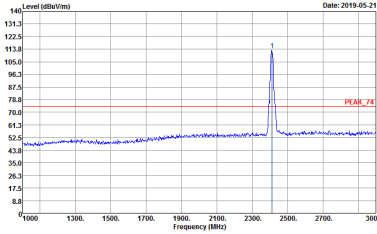
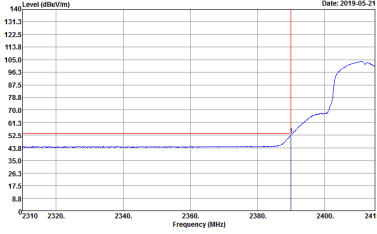
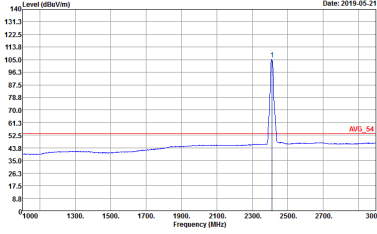


## 2.4GHz 2400~2483.5MHz

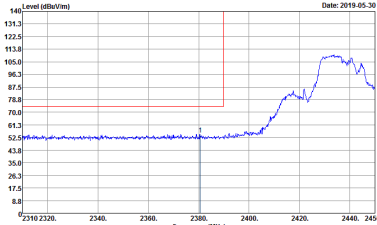
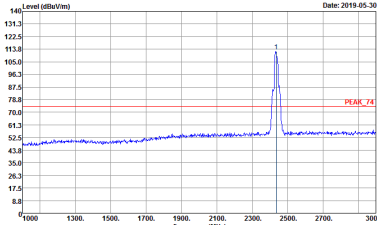
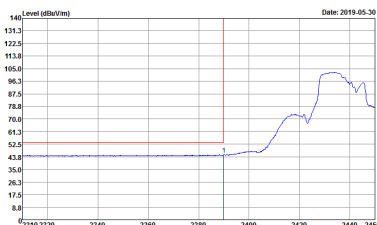
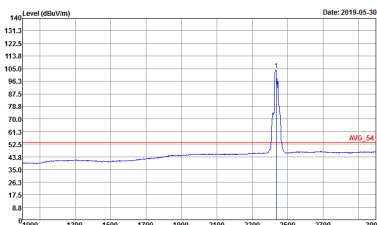
## WIFI 802.11n HT20 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p> |

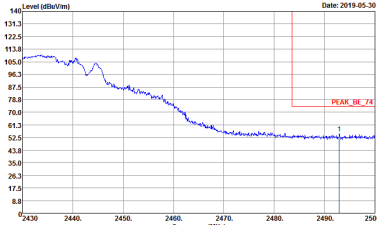
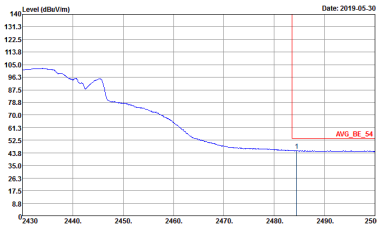


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH01 2412MHz                                                                                                                                                                                                |                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 40</p> |

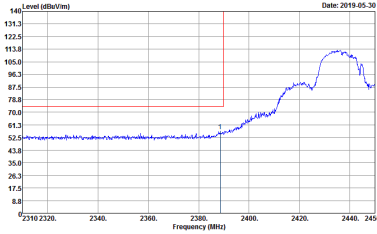
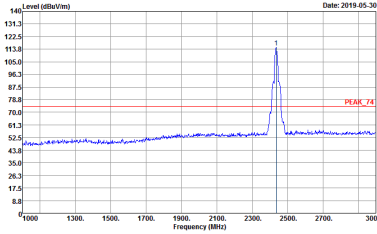
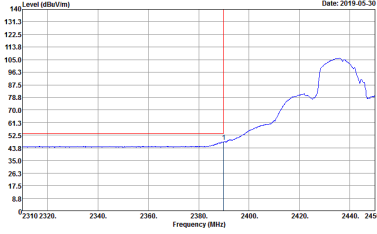
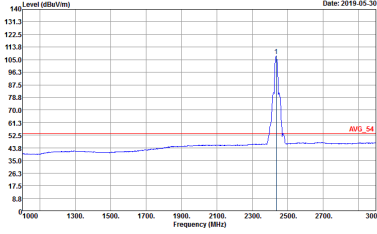


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p> |

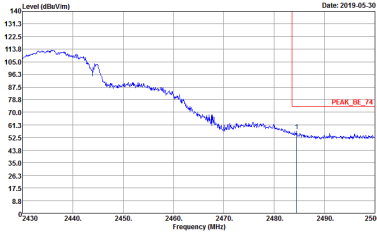
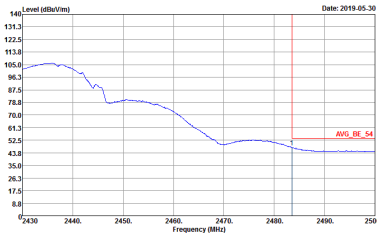


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                        |             |
| 1+2  | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p></div> | Left blank  |

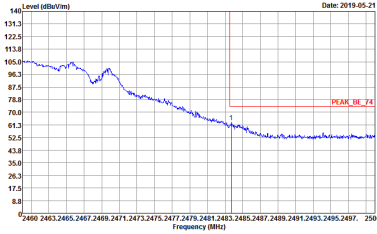
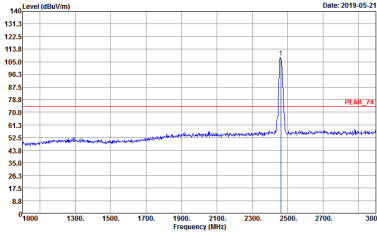
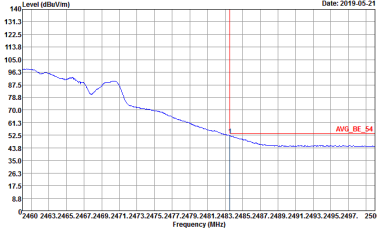
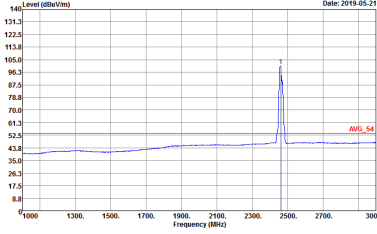


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH06 2437MHz - L                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                  |
| 1+2  | Vertical                                                                                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : RBW:1000.000KHz VBW:1.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>Date: 2019-05-30</p>   |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT20 CH06 2437MHz - R                                                                                                                                                                                                      |             |
| 1+2  | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 41</p></div> | Left Blank  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p> |



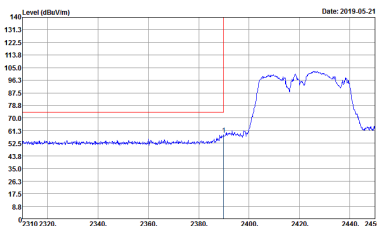
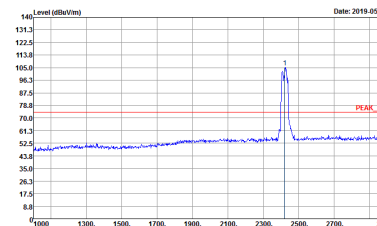
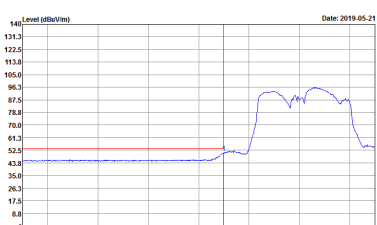
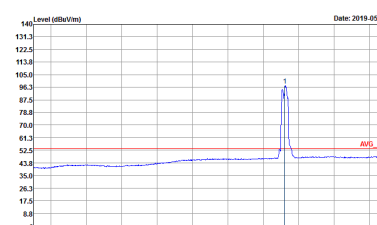
| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                |                                                                                                                                    |
|------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT20 CH11 2462MHz                                                                                                             |                                                                                                                                    |
| 1+2  | Vertical                                                                                                                              | Fundamental                                                                                                                        |
| Peak | <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p> | <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p> |
| Avg. | <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p>  | <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 42</p>  |



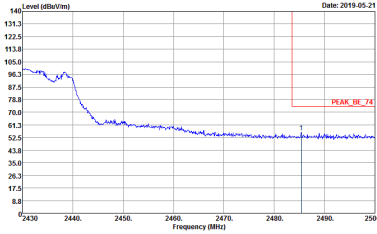
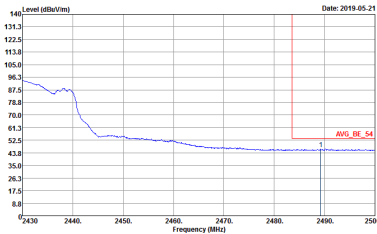


## 2.4GHz 2400~2483.5MHz

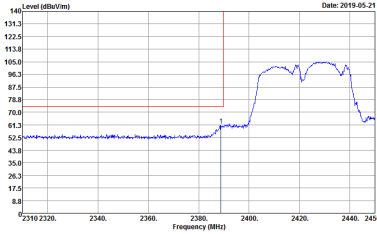
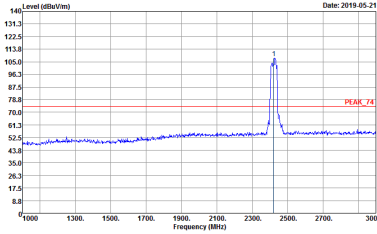
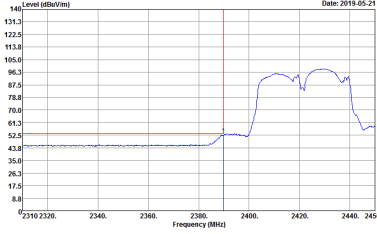
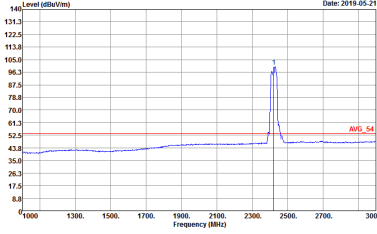
## WIFI 802.11n HT40 (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p> |

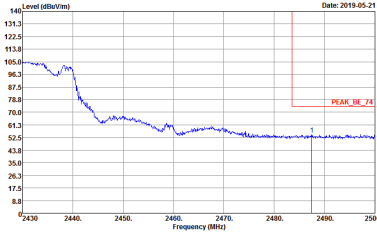
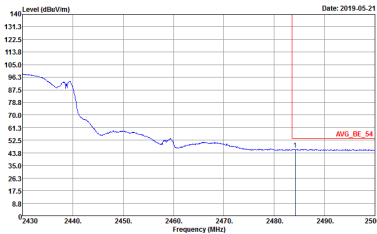


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                        |             |
| 1+2  | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p></div>  | Left Blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p></div> | Left Blank  |

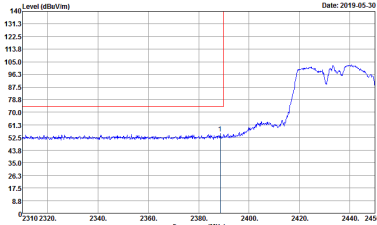
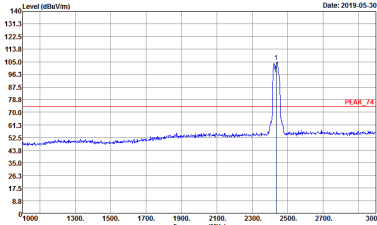
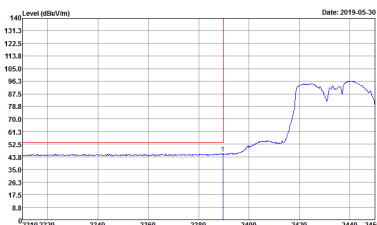
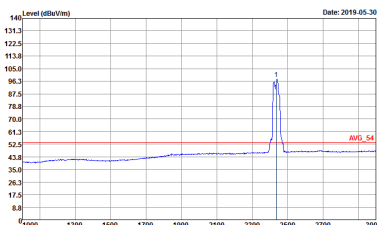


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH03 2422MHz - L                                                                                                                                                                                            |                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p> |

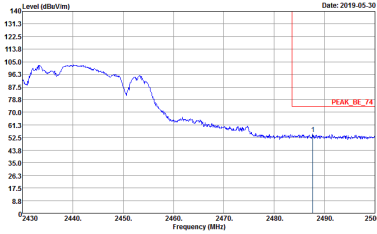
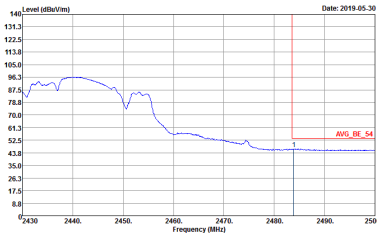


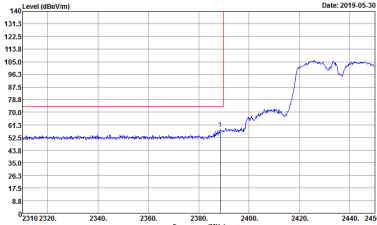
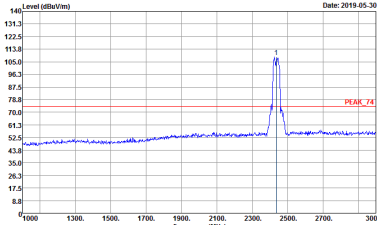
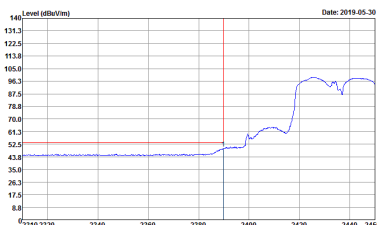
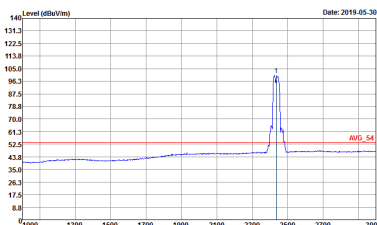
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH03 2422MHz - R                                                                                                                                                                                                      |             |
| 1+2  | Vertical                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 43</p></div> | Left blank  |



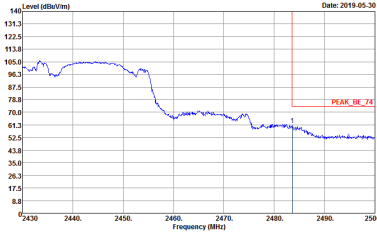
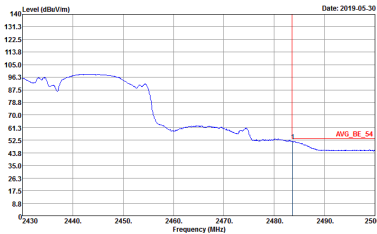
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                              |                                                                                                                                                                                                                          |
| 1+2  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p> |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                        |             |
| 1+2  | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p></div> | Left blank  |

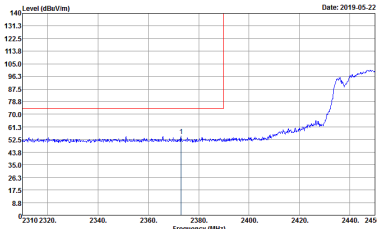
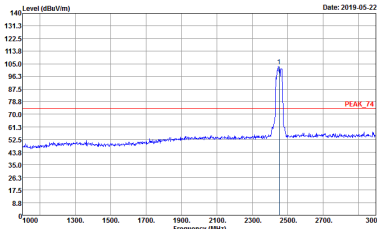
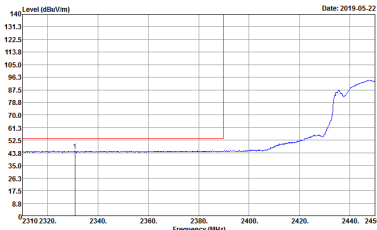
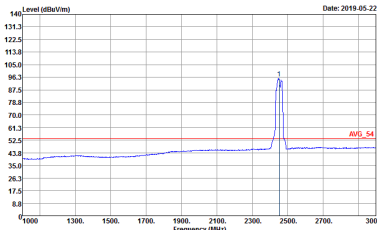
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH06 2437MHz - L                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                        |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                                                                                            |
| Peak |  <p>           Site : 03CH07-HY<br/>           Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 44         </p>  |  <p>           Site : 03CH07-HY<br/>           Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 44         </p>  |
| Avg. |  <p>           Site : 03CH07-HY<br/>           Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 44         </p> |  <p>           Site : 03CH07-HY<br/>           Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 44         </p> |



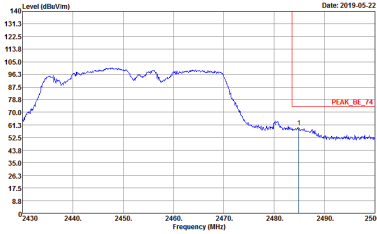
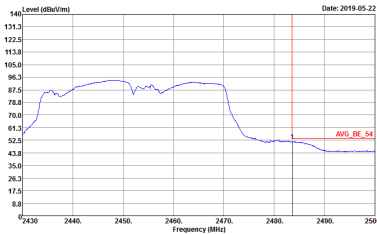
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                               |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH06 2437MHz - R                                                                                                                                                                                                      |             |
| 1+2  | Horizontal                                                                                                                                                                                                                         | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 44</p></div> | Left blank  |



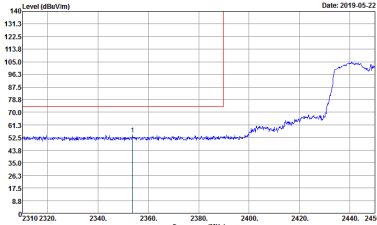
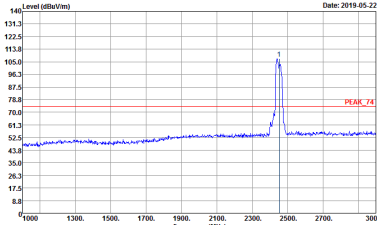
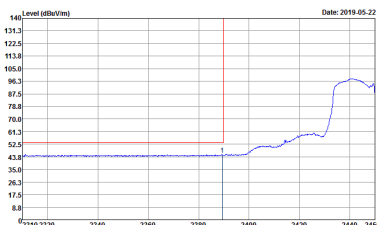
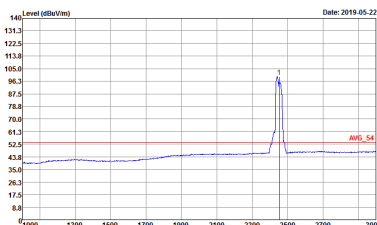


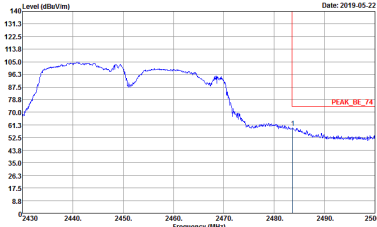
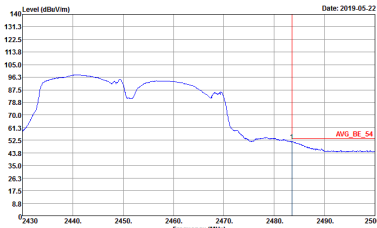
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11n HT40 CH09 2452MHz - L                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                      |
| 1+2  | Horizontal                                                                                                                                                                                                                                                             | Fundamental                                                                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>45</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>45</p> |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>45</p>   |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : RBW:1000.000KHz VBW:3.000KHz SWT:Auto<br/>Project : Peak<br/>Mode : 930401<br/>45</p>   |



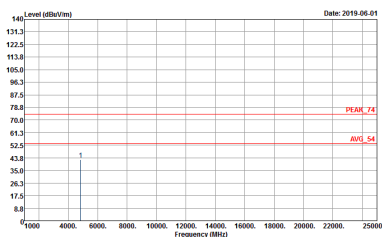
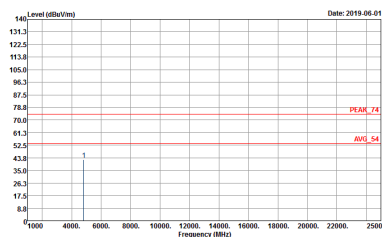
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                 |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                        |             |
| 1+2  | Horizontal                                                                                                                                                                                                                           | Fundamental |
| Peak | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 45</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 45</p></div> | 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 : 03CH07-HY<br/>Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 45</p>  |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 45</p>  |
| Avg. |  <p>Site : 03CH07-HY<br/>Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 45</p> |  <p>Site : 03CH07-HY<br/>Condition : AVG_54 3m HF_ANT_00075962 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 45</p> |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                                                     |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11n HT40 CH09 2452MHz - R                                                                                                                                                                                                                                                            |             |
| 1+2  | Vertical                                                                                                                                                                                                                                                                                 | Fundamental |
| Peak |  <p>           Site : 03CH07-HY<br/>           Condition : PEAK_BE_74 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 45         </p>  | Left blank  |
| Avg. |  <p>           Site : 03CH07-HY<br/>           Condition : AVG_BE_54 3m HF_ANT_00075962 VERTICAL<br/>           Detector : Peak<br/>           Project : 930401<br/>           Mode : 45         </p> | Left blank  |

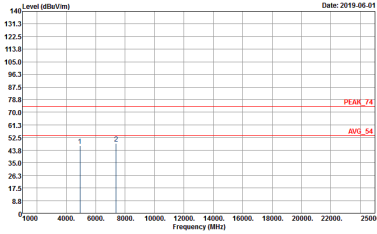
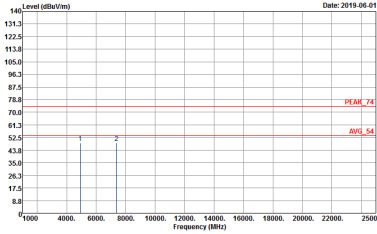
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Harmonic @ 3m)**

| WIFI                 | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                   |                                                                                                                                                                                                                      |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11b CH01 2412MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 1+2                  | Horizontal                                                                                                                                                                                                            | Vertical                                                                                                                                                                                                             |
| <b>Peak<br/>Avg.</b> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 34</p> |
|                      |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |

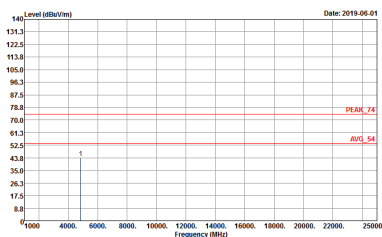
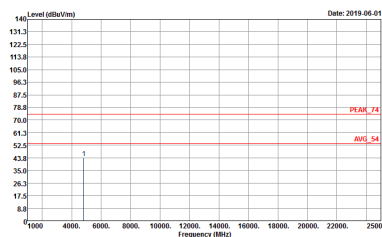


| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                            |                                                                                                                                              |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH06 2437MHz                                                                                                                           |                                                                                                                                              |
| 1+2          | Horizontal                                                                                                                                     | Vertical                                                                                                                                     |
| Peak<br>Avg. | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 35</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 : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</p></div> | <div><p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 36</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                                                                                                                                                                                                             |
| Peak<br>Avg. |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 HORIZONTAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p> |  <p>Site : 03CH07-HY<br/>Condition : PEAK_74 3m SHF-EHF_131029 VERTICAL<br/>Detector : Peak<br/>Project : 930401<br/>Mode : 37</p> |
|              |                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |