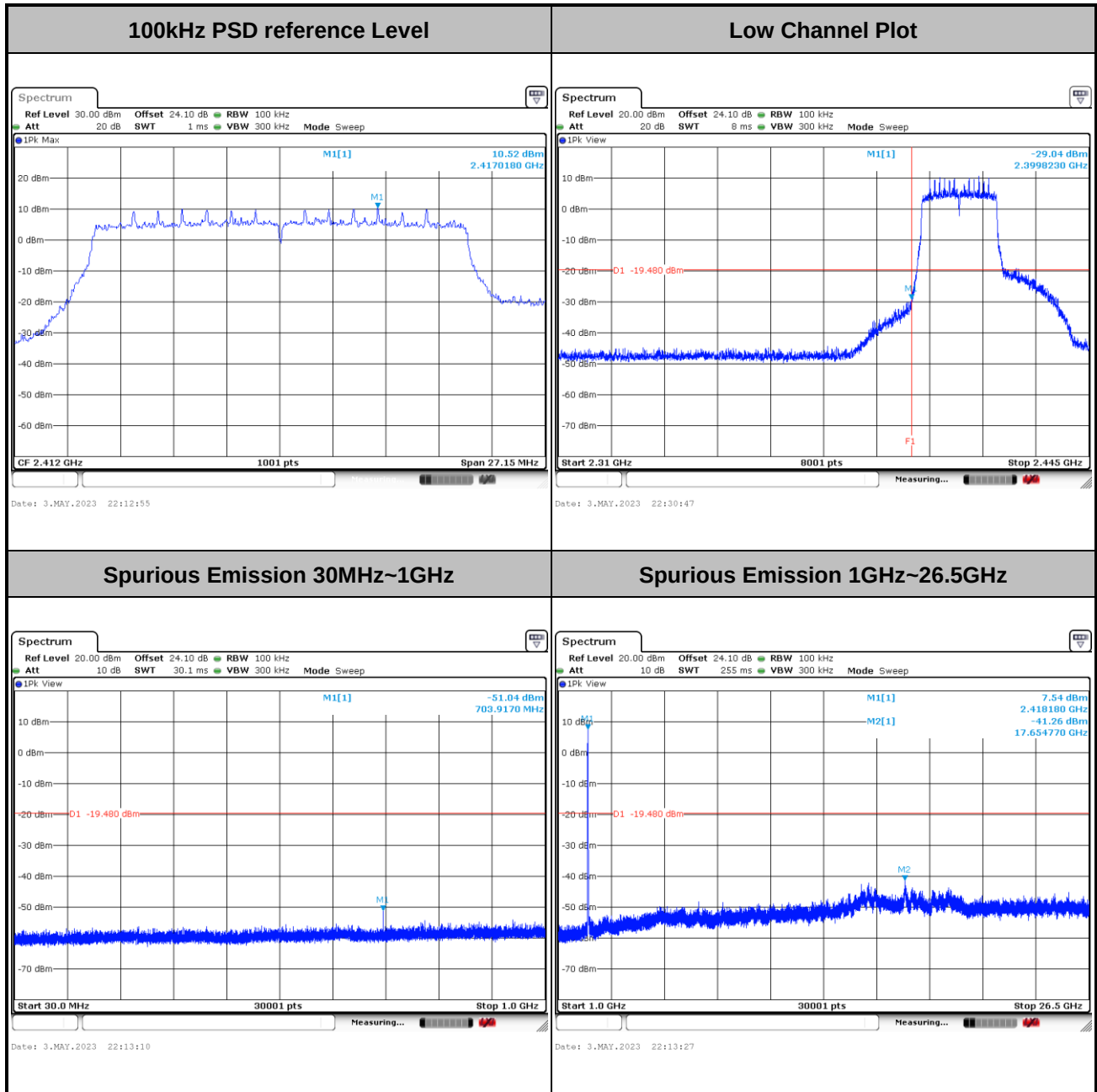


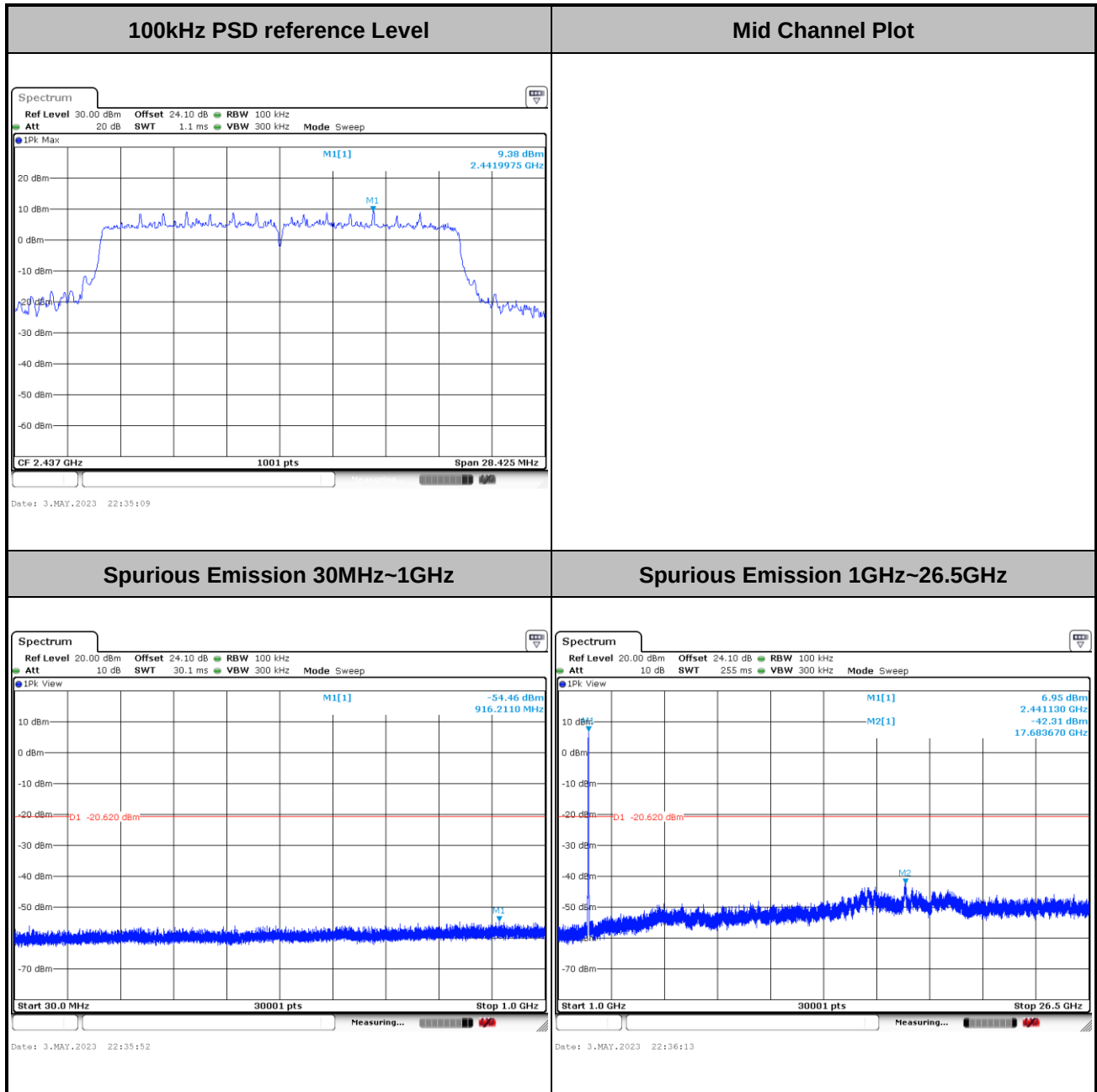


|                    |                |                       |            |
|--------------------|----------------|-----------------------|------------|
| <b>Test Mode :</b> | 802.11be EHT20 | <b>Test Channel :</b> | 01 Full RU |
|--------------------|----------------|-----------------------|------------|



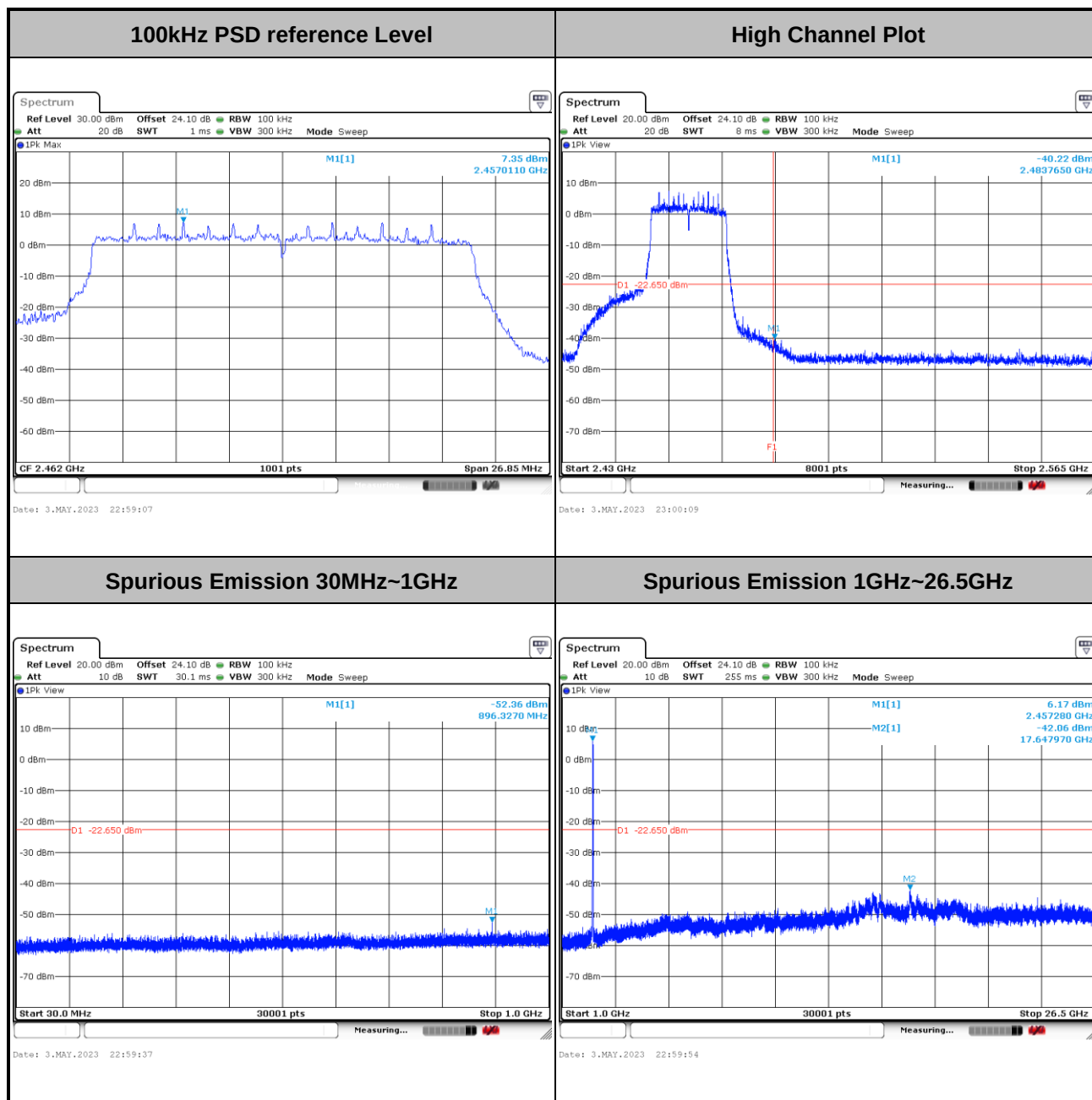


|             |                |                |            |
|-------------|----------------|----------------|------------|
| Test Mode : | 802.11be EHT20 | Test Channel : | 06 Full RU |
|-------------|----------------|----------------|------------|



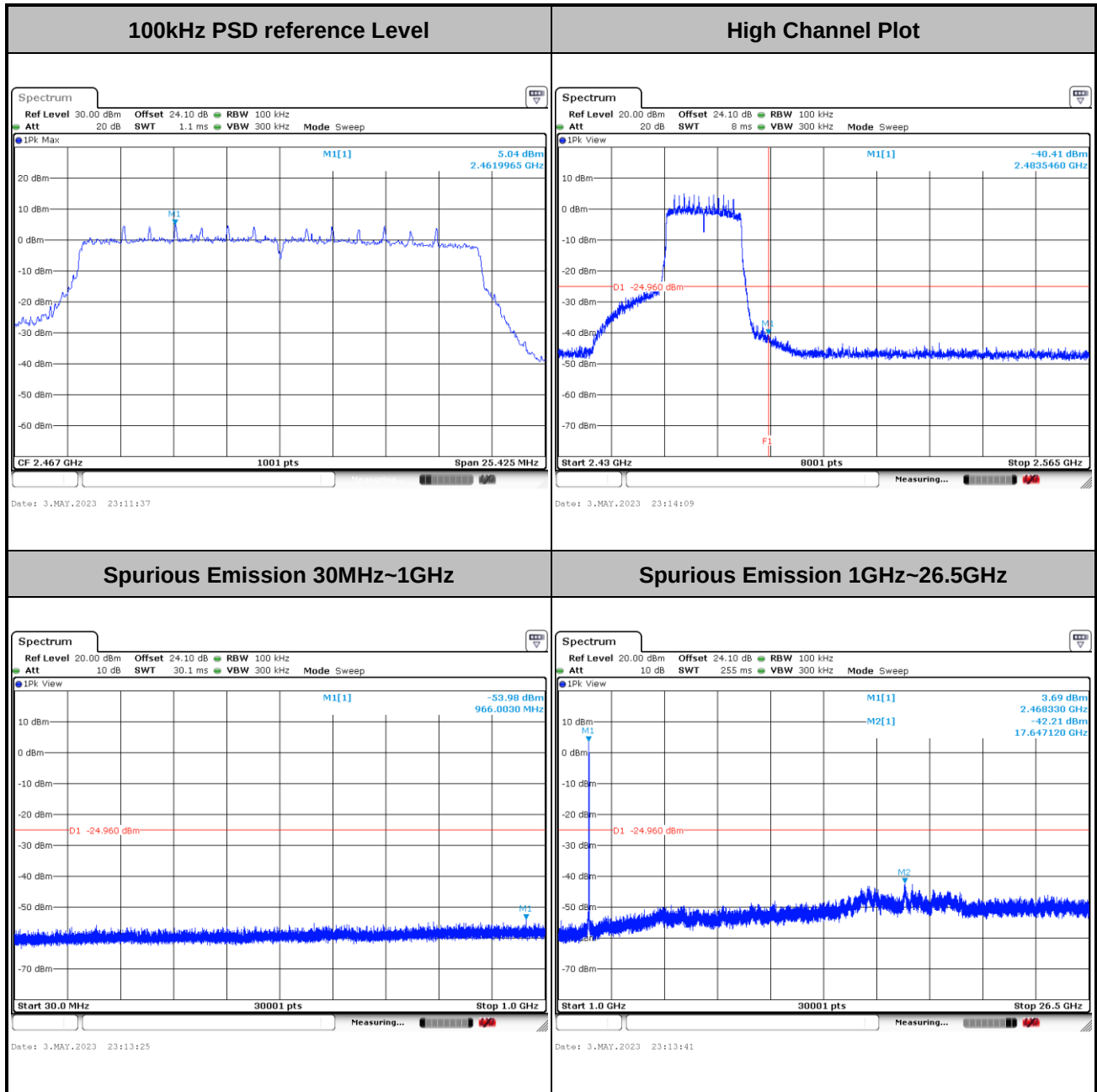


|             |                |                |            |
|-------------|----------------|----------------|------------|
| Test Mode : | 802.11be EHT20 | Test Channel : | 11 Full RU |
|-------------|----------------|----------------|------------|



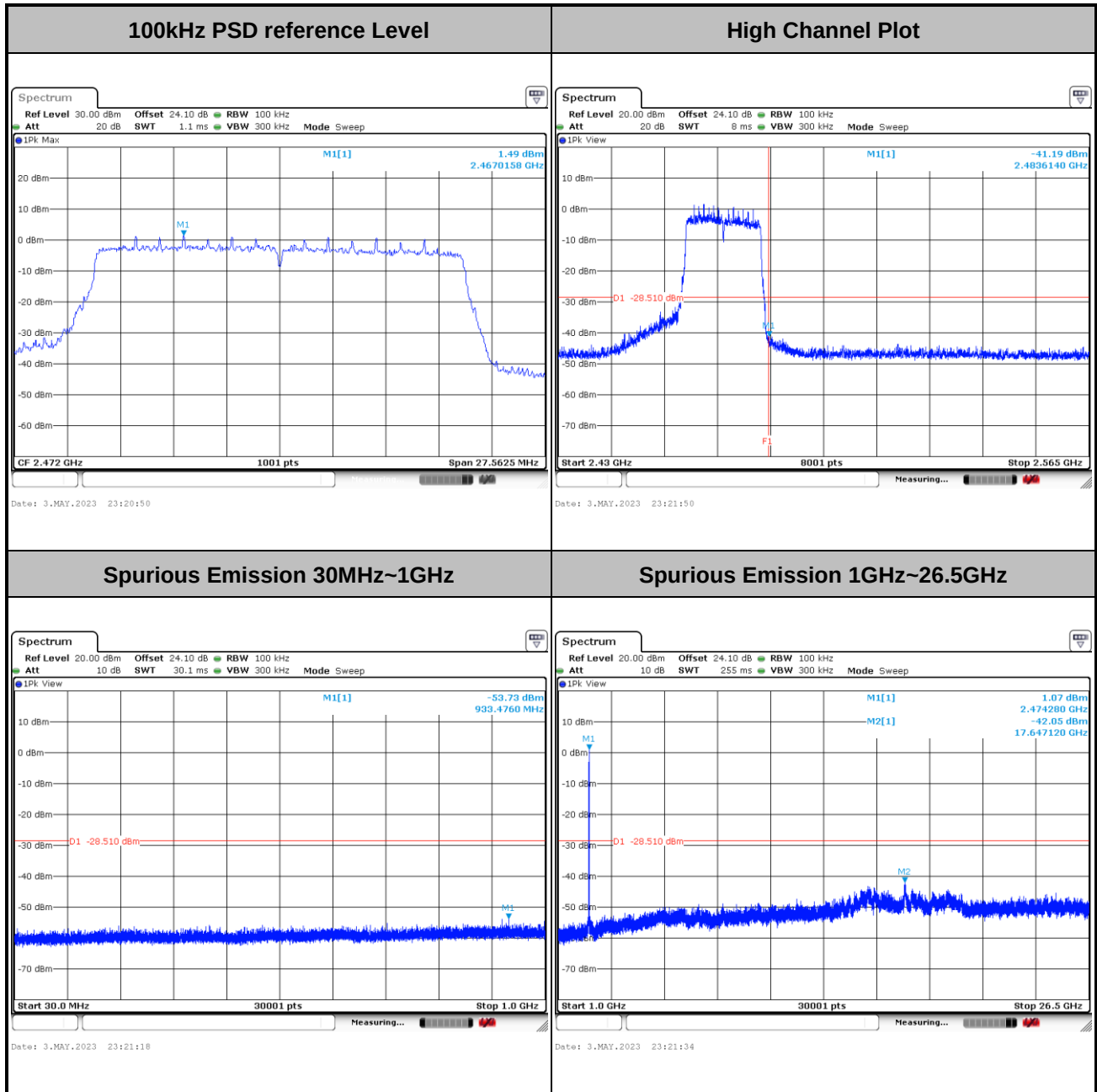


|             |                |                |            |
|-------------|----------------|----------------|------------|
| Test Mode : | 802.11be EHT20 | Test Channel : | 12 Full RU |
|-------------|----------------|----------------|------------|





|             |                |                |            |
|-------------|----------------|----------------|------------|
| Test Mode : | 802.11be EHT20 | Test Channel : | 13 Full Ru |
|-------------|----------------|----------------|------------|





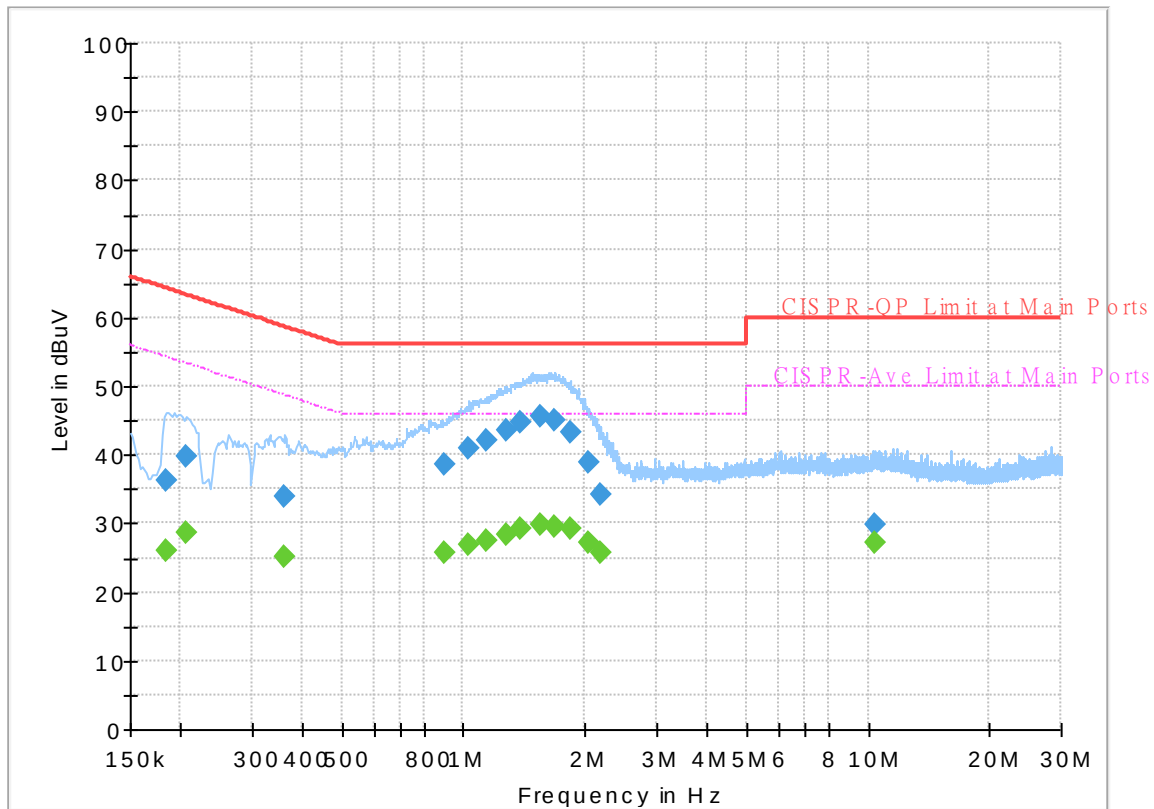
## **Appendix B. AC Conducted Emission Test Results**

|                        |             |                            |        |
|------------------------|-------------|----------------------------|--------|
| <b>Test Engineer :</b> | Calvin Wang | <b>Temperature :</b>       | 23~26℃ |
|                        |             | <b>Relative Humidity :</b> | 45~55% |

## EUT Information

Report NO : 2D0206-01  
 Test Mode : Mode 1  
 Test Voltage : 120Vac/60Hz  
 Phase : Line

Full Spectrum



## Final Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.183750        | ---              | 25.98           | 54.31        | 28.33       | L1   | OFF    | 19.9       |
| 0.183750        | 36.40            | ---             | 64.31        | 27.91       | L1   | OFF    | 19.9       |
| 0.206250        | ---              | 28.66           | 53.36        | 24.70       | L1   | OFF    | 19.9       |
| 0.206250        | 39.71            | ---             | 63.36        | 23.65       | L1   | OFF    | 19.9       |
| 0.361500        | ---              | 25.26           | 48.69        | 23.43       | L1   | OFF    | 19.9       |
| 0.361500        | 33.92            | ---             | 58.69        | 24.77       | L1   | OFF    | 19.9       |
| 0.897000        | ---              | 25.81           | 46.00        | 20.19       | L1   | OFF    | 19.9       |
| 0.897000        | 38.51            | ---             | 56.00        | 17.49       | L1   | OFF    | 19.9       |
| 1.034250        | ---              | 27.01           | 46.00        | 18.99       | L1   | OFF    | 19.9       |
| 1.034250        | 40.91            | ---             | 56.00        | 15.09       | L1   | OFF    | 19.9       |
| 1.144500        | ---              | 27.59           | 46.00        | 18.41       | L1   | OFF    | 19.9       |
| 1.144500        | 42.04            | ---             | 56.00        | 13.96       | L1   | OFF    | 19.9       |
| 1.279500        | ---              | 28.44           | 46.00        | 17.56       | L1   | OFF    | 19.9       |
| 1.279500        | 43.68            | ---             | 56.00        | 12.32       | L1   | OFF    | 19.9       |
| 1.378500        | ---              | 29.29           | 46.00        | 16.71       | L1   | OFF    | 19.9       |
| 1.378500        | 44.60            | ---             | 56.00        | 11.40       | L1   | OFF    | 19.9       |
| 1.554000        | ---              | 29.94           | 46.00        | 16.06       | L1   | OFF    | 19.9       |
| 1.554000        | 45.48            | ---             | 56.00        | 10.52       | L1   | OFF    | 19.9       |
| 1.689000        | ---              | 29.56           | 46.00        | 16.44       | L1   | OFF    | 19.9       |
| 1.689000        | 44.92            | ---             | 56.00        | 11.08       | L1   | OFF    | 19.9       |
| 1.830750        | ---              | 29.16           | 46.00        | 16.84       | L1   | OFF    | 19.9       |

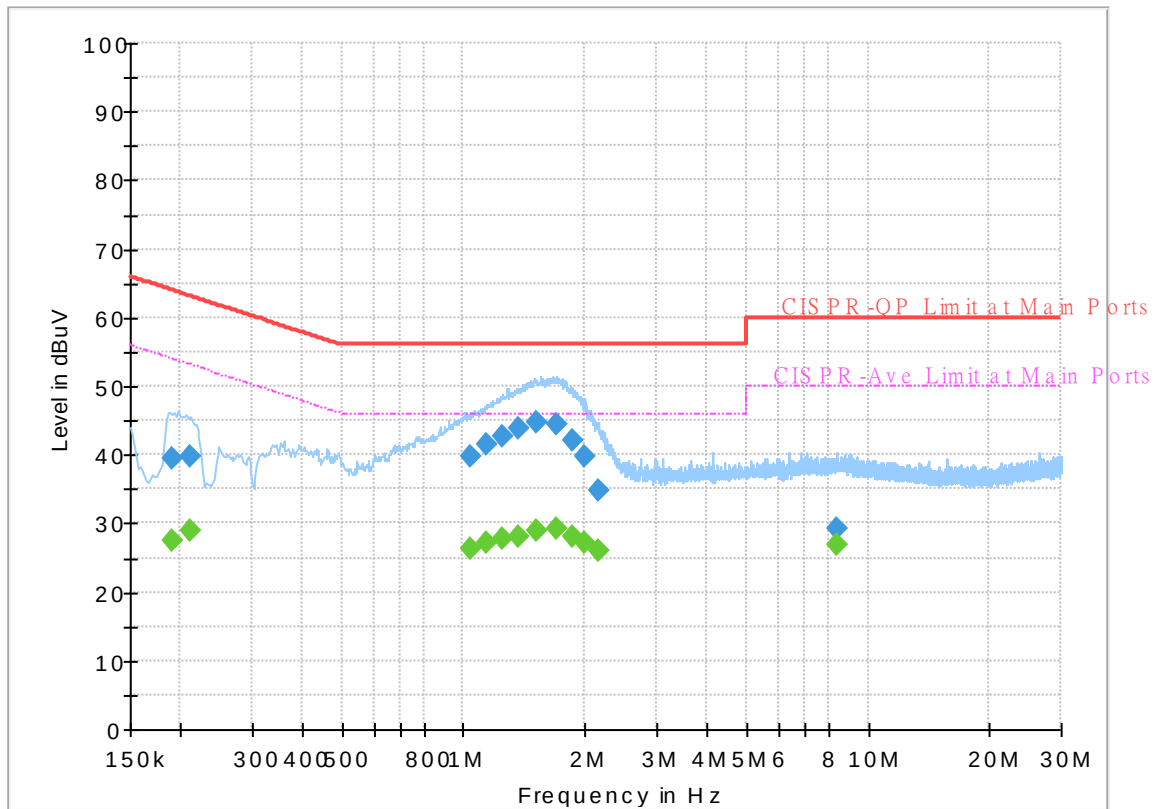
|           |       |       |       |       |    |     |      |
|-----------|-------|-------|-------|-------|----|-----|------|
| 1.830750  | 43.42 | ---   | 56.00 | 12.58 | L1 | OFF | 19.9 |
| 2.037750  | ---   | 27.32 | 46.00 | 18.68 | L1 | OFF | 19.9 |
| 2.037750  | 38.76 | ---   | 56.00 | 17.24 | L1 | OFF | 19.9 |
| 2.179500  | ---   | 25.85 | 46.00 | 20.15 | L1 | OFF | 19.9 |
| 2.179500  | 34.10 | ---   | 56.00 | 21.90 | L1 | OFF | 19.9 |
| 10.340250 | ---   | 27.18 | 50.00 | 22.82 | L1 | OFF | 20.3 |
| 10.340250 | 29.89 | ---   | 60.00 | 30.11 | L1 | OFF | 20.3 |



## EUT Information

Report NO : 2D0206-01  
Test Mode : Mode 1  
Test Voltage : 120Vac/60Hz  
Phase : Neutral

Full Spectrum



## Final Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.190500        | ---              | 27.38           | 54.02        | 26.64       | N    | OFF    | 19.9       |
| 0.190500        | 39.57            | ---             | 64.02        | 24.45       | N    | OFF    | 19.9       |
| 0.210750        | ---              | 28.98           | 53.18        | 24.20       | N    | OFF    | 19.9       |
| 0.210750        | 39.79            | ---             | 63.18        | 23.39       | N    | OFF    | 19.9       |
| 1.038750        | ---              | 26.24           | 46.00        | 19.76       | N    | OFF    | 19.9       |
| 1.038750        | 39.90            | ---             | 56.00        | 16.10       | N    | OFF    | 19.9       |
| 1.135500        | ---              | 27.08           | 46.00        | 18.92       | N    | OFF    | 19.9       |
| 1.135500        | 41.38            | ---             | 56.00        | 14.62       | N    | OFF    | 19.9       |
| 1.248000        | ---              | 27.84           | 46.00        | 18.16       | N    | OFF    | 19.9       |
| 1.248000        | 42.82            | ---             | 56.00        | 13.18       | N    | OFF    | 19.9       |
| 1.369500        | ---              | 28.20           | 46.00        | 17.80       | N    | OFF    | 19.9       |
| 1.369500        | 43.75            | ---             | 56.00        | 12.25       | N    | OFF    | 19.9       |
| 1.513500        | ---              | 28.92           | 46.00        | 17.08       | N    | OFF    | 19.9       |
| 1.513500        | 44.60            | ---             | 56.00        | 11.40       | N    | OFF    | 19.9       |
| 1.704750        | ---              | 29.20           | 46.00        | 16.80       | N    | OFF    | 19.9       |
| 1.704750        | 44.34            | ---             | 56.00        | 11.66       | N    | OFF    | 19.9       |
| 1.860000        | ---              | 28.08           | 46.00        | 17.92       | N    | OFF    | 19.9       |
| 1.860000        | 41.98            | ---             | 56.00        | 14.02       | N    | OFF    | 19.9       |
| 1.997250        | ---              | 27.26           | 46.00        | 18.74       | N    | OFF    | 19.9       |
| 1.997250        | 39.67            | ---             | 56.00        | 16.33       | N    | OFF    | 19.9       |
| 2.150250        | ---              | 25.91           | 46.00        | 20.09       | N    | OFF    | 19.9       |

|          |       |       |       |       |   |     |      |
|----------|-------|-------|-------|-------|---|-----|------|
| 2.150250 | 34.71 | ---   | 56.00 | 21.29 | N | OFF | 19.9 |
| 8.333250 | ---   | 26.84 | 50.00 | 23.16 | N | OFF | 20.2 |
| 8.333250 | 29.12 | ---   | 60.00 | 30.88 | N | OFF | 20.2 |



## **Appendix C. Radiated Spurious Emission**

|                        |                                      |                            |             |
|------------------------|--------------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | Michael Liu, Bank Lin and Wen-Kai Lu | <b>Temperature :</b>       | 20.1~23.1°C |
|                        |                                      | <b>Relative Humidity :</b> | 55~65%      |



## 2.4GHz 2400~2483.5MHz

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

| WIFI                        | Note | Frequency | Level      | Margin | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|-----------------------------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                        |      |           |            |        | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 3                           |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11b<br>CH 01<br>2412MHz |      | 2387.28   | 51.42      | -22.58 | 74         | 38       | 26.9     | 18.98  | 32.46  | 139    | 73      | P     | H     |
|                             |      | 2390      | 41.19      | -12.81 | 54         | 27.78    | 26.9     | 18.98  | 32.47  | 139    | 73      | A     | H     |
|                             | *    | 2412      | 107.61     | -      | -          | 94.15    | 26.92    | 19.02  | 32.48  | 139    | 73      | P     | H     |
|                             | *    | 2412      | 104.33     | -      | -          | 90.87    | 26.92    | 19.02  | 32.48  | 139    | 73      | A     | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      | 2353.68   | 51.59      | -22.41 | 74         | 38.22    | 26.9     | 18.91  | 32.44  | 400    | 137     | P     | V     |
|                             |      | 2389.905  | 41.07      | -12.93 | 54         | 27.66    | 26.9     | 18.98  | 32.47  | 400    | 137     | A     | V     |
|                             | *    | 2412      | 105.51     | -      | -          | 92.05    | 26.92    | 19.02  | 32.48  | 400    | 137     | P     | V     |
|                             | *    | 2412      | 102.1      | -      | -          | 88.64    | 26.92    | 19.02  | 32.48  | 400    | 137     | A     | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
| 802.11b<br>CH 06<br>2437MHz |      | 2384.72   | 50.43      | -23.57 | 74         | 37.02    | 26.9     | 18.97  | 32.46  | 123    | 73      | P     | H     |
|                             |      | 2389.84   | 40.47      | -13.53 | 54         | 27.06    | 26.9     | 18.98  | 32.47  | 123    | 73      | A     | H     |
|                             | *    | 2437      | 110.06     | -      | -          | 96.52    | 26.97    | 19.07  | 32.5   | 123    | 73      | P     | H     |
|                             | *    | 2437      | 107.17     | -      | -          | 93.63    | 26.97    | 19.07  | 32.5   | 123    | 73      | A     | H     |
|                             |      | 2484.56   | 53.16      | -20.84 | 74         | 39.6     | 26.93    | 19.16  | 32.53  | 123    | 73      | P     | H     |
|                             |      | 2486      | 41.22      | -12.78 | 54         | 27.65    | 26.93    | 19.17  | 32.53  | 123    | 73      | A     | H     |
|                             |      | 2332.72   | 51.5       | -22.5  | 74         | 38.16    | 26.9     | 18.87  | 32.43  | 399    | 125     | P     | V     |
|                             |      | 2389.84   | 39.95      | -14.05 | 54         | 26.54    | 26.9     | 18.98  | 32.47  | 399    | 125     | A     | V     |
|                             | *    | 2437      | 106.77     | -      | -          | 93.23    | 26.97    | 19.07  | 32.5   | 399    | 125     | P     | V     |
|                             | *    | 2437      | 104.06     | -      | -          | 90.52    | 26.97    | 19.07  | 32.5   | 399    | 125     | A     | V     |
|                             |      | 2495.52   | 51.24      | -22.76 | 74         | 37.68    | 26.91    | 19.19  | 32.54  | 399    | 125     | P     | V     |
|                             |      | 2484.24   | 40.2       | -13.8  | 54         | 26.64    | 26.93    | 19.16  | 32.53  | 399    | 125     | A     | V     |



| WIFI<br>Ant.<br>3           | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 11<br>2462MHz | *                                                                                           | 2462                 | 112.05              | -                | -                           | 98.46                     | 26.98                         | 19.12                  | 32.51                      | 172                  | 76                      | P                     | H             |
|                             | *                                                                                           | 2462                 | 108.51              | -                | -                           | 94.92                     | 26.98                         | 19.12                  | 32.51                      | 172                  | 76                      | A                     | H             |
|                             |                                                                                             | 2485.12              | 60.48               | -13.52           | 74                          | 46.91                     | 26.93                         | 19.17                  | 32.53                      | 172                  | 76                      | P                     | H             |
|                             |                                                                                             | 2486.88              | 48.94               | -5.06            | 54                          | 35.37                     | 26.93                         | 19.17                  | 32.53                      | 172                  | 76                      | A                     | H             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *                                                                                           | 2462                 | 105.94              | -                | -                           | 92.35                     | 26.98                         | 19.12                  | 32.51                      | 377                  | 134                     | P                     | V             |
|                             | *                                                                                           | 2462                 | 103.51              | -                | -                           | 89.92                     | 26.98                         | 19.12                  | 32.51                      | 377                  | 134                     | A                     | V             |
|                             |                                                                                             | 2485                 | 55.47               | -18.53           | 74                          | 41.9                      | 26.93                         | 19.17                  | 32.53                      | 377                  | 134                     | P                     | V             |
|                             |                                                                                             | 2486.84              | 44.7                | -9.3             | 54                          | 31.13                     | 26.93                         | 19.17                  | 32.53                      | 377                  | 134                     | A                     | V             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       |               |



| WIFI<br>Ant.<br>3           | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 12<br>2467MHz | *                                                                                           | 2467                 | 110.16              | -                | -                           | 96.58                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 73                      | P                       | H               |
|                             | *                                                                                           | 2467                 | 107.18              | -                | -                           | 93.6                      | 26.97                         | 19.13                  | 32.52                      | 100                  | 73                      | A                       | H               |
|                             |                                                                                             | 2483.52              | 61.36               | -12.64           | 74                          | 47.8                      | 26.93                         | 19.16                  | 32.53                      | 100                  | 73                      | P                       | H               |
|                             |                                                                                             | 2484.88              | 50.67               | -3.33            | 54                          | 37.1                      | 26.93                         | 19.17                  | 32.53                      | 100                  | 73                      | A                       | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             | *                                                                                           | 2467                 | 105.89              | -                | -                           | 92.31                     | 26.97                         | 19.13                  | 32.52                      | 384                  | 131                     | P                       | V               |
|                             | *                                                                                           | 2467                 | 102.88              | -                | -                           | 89.3                      | 26.97                         | 19.13                  | 32.52                      | 384                  | 131                     | A                       | V               |
|                             |                                                                                             | 2484.52              | 59.18               | -14.82           | 74                          | 45.62                     | 26.93                         | 19.16                  | 32.53                      | 384                  | 131                     | P                       | V               |
|                             |                                                                                             | 2484.88              | 47.16               | -6.84            | 54                          | 33.59                     | 26.93                         | 19.17                  | 32.53                      | 384                  | 131                     | A                       | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         |                 |
| 802.11b<br>CH 13<br>2472MHz | *                                                                                           | 2472                 | 107.97              | -                | -                           | 94.39                     | 26.96                         | 19.14                  | 32.52                      | 100                  | 82                      | P                       | H               |
|                             | *                                                                                           | 2472                 | 105.14              | -                | -                           | 91.56                     | 26.96                         | 19.14                  | 32.52                      | 100                  | 82                      | A                       | H               |
|                             |                                                                                             | 2483.72              | 60.5                | -13.5            | 74                          | 46.94                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 82                      | P                       | H               |
|                             |                                                                                             | 2485.52              | 49.72               | -4.28            | 54                          | 36.15                     | 26.93                         | 19.17                  | 32.53                      | 100                  | 82                      | A                       | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             | *                                                                                           | 2472                 | 104.71              | -                | -                           | 91.13                     | 26.96                         | 19.14                  | 32.52                      | 384                  | 132                     | P                       | V               |
|                             | *                                                                                           | 2472                 | 101.86              | -                | -                           | 88.28                     | 26.96                         | 19.14                  | 32.52                      | 384                  | 132                     | A                       | V               |
|                             |                                                                                             | 2485.08              | 54.95               | -19.05           | 74                          | 41.38                     | 26.93                         | 19.17                  | 32.53                      | 384                  | 132                     | P                       | V               |
|                             |                                                                                             | 2485.4               | 47.26               | -6.74            | 54                          | 33.69                     | 26.93                         | 19.17                  | 32.53                      | 384                  | 132                     | A                       | 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 802.11b (Harmonic @ 3m)**

| WIFI<br>Ant.<br>3           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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                 | 47.24               | -26.76           | 74                          | 33.83                     | 32.5                          | 14.5                   | 33.59                      | 400                  | 293                     | P                       | H               |
|                             |      | 4824                 | 41.28               | -12.72           | 54                          | 27.87                     | 32.5                          | 14.5                   | 33.59                      | 400                  | 293                     | A                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4824                 | 50.64               | -23.36           | 74                          | 37.23                     | 32.5                          | 14.5                   | 33.59                      | 130                  | 329                     | P                       | V               |
|                             |      | 4824                 | 46.35               | -7.65            | 54                          | 32.94                     | 32.5                          | 14.5                   | 33.59                      | 130                  | 329                     | A                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 06<br>2437MHz |      | 4874                 | 48.38               | -25.62           | 74                          | 34.9                      | 32.6                          | 14.46                  | 33.58                      | 399                  | 54                      | P                       | H               |
|                             |      | 4874                 | 42.8                | -11.2            | 54                          | 29.32                     | 32.6                          | 14.46                  | 33.58                      | 399                  | 54                      | A                       | H               |
|                             |      | 7311                 | 55.28               | -18.72           | 74                          | 36.73                     | 37.92                         | 16.57                  | 35.94                      | 111                  | 74                      | P                       | H               |
|                             |      | 7311                 | 49.79               | -4.21            | 54                          | 31.24                     | 37.92                         | 16.57                  | 35.94                      | 111                  | 74                      | A                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4874                 | 50.39               | -23.61           | 74                          | 36.91                     | 32.6                          | 14.46                  | 33.58                      | 120                  | 130                     | P                       | V               |
|                             |      | 4874                 | 45.5                | -8.5             | 54                          | 32.02                     | 32.6                          | 14.46                  | 33.58                      | 120                  | 130                     | A                       | V               |
|                             |      | 7311                 | 55.22               | -18.78           | 74                          | 36.67                     | 37.92                         | 16.57                  | 35.94                      | 111                  | 127                     | P                       | V               |
|                             |      | 7311                 | 49.44               | -4.56            | 54                          | 30.89                     | 37.92                         | 16.57                  | 35.94                      | 111                  | 127                     | A                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |





| WIFI<br>Ant.<br>3           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 11<br>2462MHz |      | 4924                 | 50.74               | -23.26           | 74                          | 37.24                     | 32.65                         | 14.42                  | 33.57                      | 399                  | 46                      | P                       | H               |
|                             |      | 4924                 | 44.81               | -9.19            | 54                          | 31.31                     | 32.65                         | 14.42                  | 33.57                      | 399                  | 46                      | A                       | H               |
|                             |      | 7386                 | 56.42               | -17.58           | 74                          | 37.81                     | 37.93                         | 16.68                  | 36                         | 110                  | 73                      | P                       | H               |
|                             |      | 7386                 | 50.51               | -3.49            | 54                          | 31.9                      | 37.93                         | 16.68                  | 36                         | 110                  | 73                      | A                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4924                 | 52.4                | -21.6            | 74                          | 38.9                      | 32.65                         | 14.42                  | 33.57                      | 111                  | 133                     | P                       | V               |
|                             |      | 4924                 | 48.21               | -5.79            | 54                          | 34.71                     | 32.65                         | 14.42                  | 33.57                      | 111                  | 133                     | A                       | V               |
|                             |      | 7386                 | 55.02               | -18.98           | 74                          | 36.41                     | 37.93                         | 16.68                  | 36                         | 106                  | 254                     | P                       | V               |
|                             |      | 7386                 | 50.1                | -3.9             | 54                          | 31.49                     | 37.93                         | 16.68                  | 36                         | 106                  | 254                     | A                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 12<br>2467MHz |      | 4934                 | 48.01               | -25.99           | 74                          | 34.48                     | 32.67                         | 14.42                  | 33.56                      | 100                  | 65                      | P                       | H               |
|                             |      | 4934                 | 41.08               | -12.92           | 54                          | 27.55                     | 32.67                         | 14.42                  | 33.56                      | 100                  | 65                      | A                       | H               |
|                             |      | 7401                 | 56.11               | -17.89           | 74                          | 37.52                     | 37.9                          | 16.7                   | 36.01                      | 112                  | 70                      | P                       | H               |
|                             |      | 7401                 | 50.31               | -3.69            | 54                          | 31.72                     | 37.9                          | 16.7                   | 36.01                      | 112                  | 70                      | A                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4934                 | 50.36               | -23.64           | 74                          | 36.83                     | 32.67                         | 14.42                  | 33.56                      | 146                  | 331                     | P                       | V               |
|                             |      | 4934                 | 45.22               | -8.78            | 54                          | 31.69                     | 32.67                         | 14.42                  | 33.56                      | 146                  | 331                     | A                       | V               |
|                             |      | 7401                 | 54.27               | -19.73           | 74                          | 35.68                     | 37.9                          | 16.7                   | 36.01                      | 100                  | 85                      | P                       | V               |
|                             |      | 7401                 | 47.01               | -6.99            | 54                          | 28.42                     | 37.9                          | 16.7                   | 36.01                      | 100                  | 85                      | A                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |

| WIFI<br>Ant.<br>3                   | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><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><br>CH 13<br><br>2472MHz |      | 4944                     | 48.89                   | -25.11               | 74                          | 35.35                     | 32.69                         | 14.41                  | 33.56                      | 100                  | 67                      | P                       | H               |
|                                     |      | 4944                     | 42.6                    | -11.4                | 54                          | 29.06                     | 32.69                         | 14.41                  | 33.56                      | 100                  | 67                      | A                       | H               |
|                                     |      | 7416                     | 52.91                   | -21.09               | 74                          | 34.29                     | 37.87                         | 16.77                  | 36.02                      | 114                  | 66                      | P                       | H               |
|                                     |      | 7416                     | 44.59                   | -9.41                | 54                          | 25.97                     | 37.87                         | 16.77                  | 36.02                      | 114                  | 66                      | A                       | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                     |      | 4944                     | 51.19                   | -22.81               | 74                          | 37.65                     | 32.69                         | 14.41                  | 33.56                      | 119                  | 336                     | P                       | V               |
|                                     |      | 4944                     | 47.11                   | -6.89                | 54                          | 33.57                     | 32.69                         | 14.41                  | 33.56                      | 119                  | 336                     | A                       | V               |
|                                     |      | 7416                     | 53.74                   | -20.26               | 74                          | 35.12                     | 37.87                         | 16.77                  | 36.02                      | 105                  | 155                     | P                       | V               |
|                                     |      | 7416                     | 45.28                   | -8.72                | 54                          | 26.66                     | 37.87                         | 16.77                  | 36.02                      | 105                  | 155                     | A                       | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         | V                       |                 |
|                                     |      |                          |                         |                      |                             |                           |                               |                        |                            |                      |                         |                         |                 |

## Emission above 18GHz

## 2.4GHz WIFI 802.11b (SHF)

| WIFI                     | Note | Frequency | Level      | Margin | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|--------------------------|------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                     |      |           |            |        | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 3                        |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 2.4GHz<br>802.11b<br>SHF |      | 38108     | 50.6       | -37.6  | 88.2       | 41.78  | 43.37    | 28.09  | 62.64  | -      | -       | P     | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                          |      | 38108     | 50.61      | -37.59 | 88.2       | 41.79  | 43.37    | 28.09  | 62.64  | -      | -       | P     | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         | V     |       |
|                          |      |           |            |        |            |        |          |        |        |        |         |       |       |



## Emission below 1GHz

## 2.4GHz WIFI 802.11b (LF)

| WIFI<br>Ant.<br>3       | Note                                                                                                                                                                                                                                             | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 ) |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 2.4GHz<br>802.11b<br>LF |                                                                                                                                                                                                                                                  | 57.16                | 26.85               | -13.15           | 40                          | 45.79                     | 12.05                         | 1.75                   | 32.74                      | -                    | -                       | P                       | H               |
|                         |                                                                                                                                                                                                                                                  | 119.24               | 30.48               | -13.02           | 43.5                        | 43.44                     | 17.35                         | 2.38                   | 32.69                      | -                    | -                       | P                       | H               |
|                         |                                                                                                                                                                                                                                                  | 173.56               | 19.94               | -23.56           | 43.5                        | 34.59                     | 15.2                          | 2.85                   | 32.7                       | -                    | -                       | P                       | H               |
|                         |                                                                                                                                                                                                                                                  | 561.56               | 28.6                | -17.4            | 46                          | 30.55                     | 26.2                          | 4.79                   | 32.94                      | -                    | -                       | P                       | H               |
|                         |                                                                                                                                                                                                                                                  | 853.53               | 34.06               | -11.94           | 46                          | 31.11                     | 29.37                         | 5.87                   | 32.29                      | -                    | -                       | P                       | H               |
|                         |                                                                                                                                                                                                                                                  | 961.2                | 36.47               | -17.53           | 54                          | 30.42                     | 31.3                          | 6.16                   | 31.41                      | -                    | -                       | P                       | H               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                         |                                                                                                                                                                                                                                                  | 46.49                | 30.62               | -9.38            | 40                          | 45.51                     | 16.26                         | 1.6                    | 32.75                      | -                    | -                       | P                       | V               |
|                         |                                                                                                                                                                                                                                                  | 58.13                | 31.18               | -8.82            | 40                          | 50.36                     | 11.8                          | 1.76                   | 32.74                      | -                    | -                       | P                       | V               |
|                         |                                                                                                                                                                                                                                                  | 80.44                | 26.15               | -13.85           | 40                          | 43.5                      | 13.36                         | 2                      | 32.71                      | -                    | -                       | P                       | V               |
|                         |                                                                                                                                                                                                                                                  | 121.18               | 27.72               | -15.78           | 43.5                        | 40.67                     | 17.34                         | 2.4                    | 32.69                      | -                    | -                       | P                       | V               |
|                         |                                                                                                                                                                                                                                                  | 623.64               | 30.2                | -15.8            | 46                          | 32.19                     | 25.95                         | 5                      | 32.94                      | -                    | -                       | P                       | V               |
|                         |                                                                                                                                                                                                                                                  | 956.35               | 36.03               | -9.97            | 46                          | 30.12                     | 31.23                         | 6.14                   | 31.46                      | -                    | -                       | P                       | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                         |                                                                                                                                                                                                                                                  |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                  | 1. No other spurious found.<br>2. All results are PASS against limit line.<br>3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only. |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         |                 |



## 2.4GHz 2400~2483.5MHz

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

| WIFI                        | Note | Frequency | Level      | Margin | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|-----------------------------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                        |      |           |            |        | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 4                           |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11b<br>CH 01<br>2412MHz |      | 2389.905  | 55.32      | -18.68 | 74         | 41.91    | 26.9     | 18.98  | 32.47  | 114    | 139     | P     | H     |
|                             |      | 2390      | 42.6       | -11.4  | 54         | 29.19    | 26.9     | 18.98  | 32.47  | 114    | 139     | A     | H     |
|                             | *    | 2412      | 111.64     | -      | -          | 98.18    | 26.92    | 19.02  | 32.48  | 114    | 139     | P     | H     |
|                             | *    | 2412      | 108.65     | -      | -          | 95.19    | 26.92    | 19.02  | 32.48  | 114    | 139     | A     | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      | 2389.17   | 52.92      | -21.08 | 74         | 39.5     | 26.9     | 18.98  | 32.46  | 400    | 65      | P     | V     |
|                             |      | 2390      | 41.81      | -12.19 | 54         | 28.4     | 26.9     | 18.98  | 32.47  | 400    | 65      | A     | V     |
|                             | *    | 2412      | 110.03     | -      | -          | 96.57    | 26.92    | 19.02  | 32.48  | 400    | 65      | P     | V     |
|                             | *    | 2412      | 106.78     | -      | -          | 93.32    | 26.92    | 19.02  | 32.48  | 400    | 65      | A     | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
| 802.11b<br>CH 06<br>2437MHz |      | 2320.4    | 50.71      | -23.29 | 74         | 37.38    | 26.9     | 18.85  | 32.42  | 102    | 145     | P     | H     |
|                             |      | 2390      | 40.6       | -13.4  | 54         | 27.19    | 26.9     | 18.98  | 32.47  | 102    | 145     | A     | H     |
|                             | *    | 2437      | 113.32     | -      | -          | 99.78    | 26.97    | 19.07  | 32.5   | 102    | 145     | P     | H     |
|                             | *    | 2437      | 110.33     | -      | -          | 96.79    | 26.97    | 19.07  | 32.5   | 102    | 145     | A     | H     |
|                             |      | 2483.76   | 52.39      | -21.61 | 74         | 38.83    | 26.93    | 19.16  | 32.53  | 102    | 145     | P     | H     |
|                             |      | 2488.96   | 42.58      | -11.42 | 54         | 29.02    | 26.92    | 19.17  | 32.53  | 102    | 145     | A     | H     |
|                             |      | 2385.52   | 51.07      | -22.93 | 74         | 37.66    | 26.9     | 18.97  | 32.46  | 397    | 63      | P     | V     |
|                             |      | 2388.08   | 40.14      | -13.86 | 54         | 26.72    | 26.9     | 18.98  | 32.46  | 397    | 63      | A     | V     |
|                             | *    | 2437      | 111.4      | -      | -          | 97.86    | 26.97    | 19.07  | 32.5   | 397    | 63      | P     | V     |
|                             | *    | 2437      | 108.32     | -      | -          | 94.78    | 26.97    | 19.07  | 32.5   | 397    | 63      | A     | V     |
|                             |      | 2485.12   | 51.65      | -22.35 | 74         | 38.08    | 26.93    | 19.17  | 32.53  | 397    | 63      | P     | V     |
|                             |      | 2488.96   | 41.16      | -12.84 | 54         | 27.6     | 26.92    | 19.17  | 32.53  | 397    | 63      | A     | V     |



| WIFI<br>Ant.<br>4           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 11<br>2462MHz | *    | 2462                 | 113.29              | -                | -                           | 99.7                      | 26.98                         | 19.12                  | 32.51                      | 104                  | 106                     | P                     | H             |
|                             | *    | 2462                 | 110.34              | -                | -                           | 96.75                     | 26.98                         | 19.12                  | 32.51                      | 104                  | 106                     | A                     | H             |
|                             |      | 2484.52              | 58.53               | -15.47           | 74                          | 44.97                     | 26.93                         | 19.16                  | 32.53                      | 104                  | 106                     | P                     | H             |
|                             |      | 2483.52              | 47.31               | -6.69            | 54                          | 33.75                     | 26.93                         | 19.16                  | 32.53                      | 104                  | 106                     | A                     | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *    | 2462                 | 111.64              | -                | -                           | 98.05                     | 26.98                         | 19.12                  | 32.51                      | 381                  | 78                      | P                     | V             |
|                             | *    | 2462                 | 108.42              | -                | -                           | 94.83                     | 26.98                         | 19.12                  | 32.51                      | 381                  | 78                      | A                     | V             |
|                             |      | 2483.76              | 57.54               | -16.46           | 74                          | 43.98                     | 26.93                         | 19.16                  | 32.53                      | 381                  | 78                      | P                     | V             |
|                             |      | 2483.52              | 46.11               | -7.89            | 54                          | 32.55                     | 26.93                         | 19.16                  | 32.53                      | 381                  | 78                      | A                     | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>4           | Note                                                         | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 12<br>2467MHz | *                                                            | 2467                 | 113                 | -                | -                           | 99.42                     | 26.97                         | 19.13                  | 32.52                      | 106                  | 144                     | P                     | H             |
|                             | *                                                            | 2467                 | 109.93              | -                | -                           | 96.35                     | 26.97                         | 19.13                  | 32.52                      | 106                  | 144                     | A                     | H             |
|                             |                                                              | 2484.28              | 61.37               | -12.63           | 74                          | 47.81                     | 26.93                         | 19.16                  | 32.53                      | 106                  | 144                     | P                     | H             |
|                             |                                                              | 2484.44              | 51.29               | -2.71            | 54                          | 37.73                     | 26.93                         | 19.16                  | 32.53                      | 106                  | 144                     | A                     | H             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *                                                            | 2467                 | 109.86              | -                | -                           | 96.28                     | 26.97                         | 19.13                  | 32.52                      | 297                  | 72                      | P                     | V             |
|                             | *                                                            | 2467                 | 106.8               | -                | -                           | 93.22                     | 26.97                         | 19.13                  | 32.52                      | 297                  | 72                      | A                     | V             |
|                             |                                                              | 2484.8               | 58.13               | -15.87           | 74                          | 44.56                     | 26.93                         | 19.17                  | 32.53                      | 297                  | 72                      | P                     | V             |
|                             |                                                              | 2484.44              | 48.53               | -5.47            | 54                          | 34.97                     | 26.93                         | 19.16                  | 32.53                      | 297                  | 72                      | A                     | V             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       |               |
| 802.11b<br>CH 13<br>2472MHz | *                                                            | 2472                 | 109.59              | -                | -                           | 96.01                     | 26.96                         | 19.14                  | 32.52                      | 102                  | 143                     | P                     | H             |
|                             | *                                                            | 2472                 | 106.51              | -                | -                           | 92.93                     | 26.96                         | 19.14                  | 32.52                      | 102                  | 143                     | A                     | H             |
|                             |                                                              | 2483.52              | 63.08               | -10.92           | 74                          | 49.52                     | 26.93                         | 19.16                  | 32.53                      | 102                  | 143                     | P                     | H             |
|                             |                                                              | 2483.52              | 50.3                | -3.7             | 54                          | 36.74                     | 26.93                         | 19.16                  | 32.53                      | 102                  | 143                     | A                     | H             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *                                                            | 2472                 | 106.81              | -                | -                           | 93.23                     | 26.96                         | 19.14                  | 32.52                      | 297                  | 71                      | P                     | V             |
|                             | *                                                            | 2472                 | 103.46              | -                | -                           | 89.88                     | 26.96                         | 19.14                  | 32.52                      | 297                  | 71                      | A                     | V             |
|                             |                                                              | 2484.08              | 60.69               | -13.31           | 74                          | 47.13                     | 26.93                         | 19.16                  | 32.53                      | 297                  | 71                      | P                     | V             |
|                             |                                                              | 2483.52              | 47.96               | -6.04            | 54                          | 34.4                      | 26.93                         | 19.16                  | 32.53                      | 297                  | 71                      | A                     | V             |
|                             |                                                              |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | 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 802.11b (Harmonic @ 3m)**

| WIFI<br>Ant.<br>4           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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                 | 45.94               | -28.06           | 74                          | 32.53                     | 32.5                          | 14.5                   | 33.59                      | -                    | -                       | P                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4824                 | 46.87               | -27.13           | 74                          | 33.46                     | 32.5                          | 14.5                   | 33.59                      | -                    | -                       | P                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>4           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 06<br>2437MHz |      | 4874                 | 46.83               | -27.17           | 74                          | 33.35                     | 32.6                          | 14.46                  | 33.58                      | -                    | -                       | P                       | H               |
|                             |      | 7311                 | 50.36               | -23.64           | 74                          | 31.81                     | 37.92                         | 16.57                  | 35.94                      | -                    | -                       | P                       | H               |
|                             |      | 7311                 | 43.25               | -10.75           | 54                          | 24.7                      | 37.92                         | 16.57                  | 35.94                      | -                    | -                       | A                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4874                 | 46.47               | -27.53           | 74                          | 32.99                     | 32.6                          | 14.46                  | 33.58                      | -                    | -                       | P                       | V               |
|                             |      | 7311                 | 50.41               | -23.59           | 74                          | 31.86                     | 37.92                         | 16.57                  | 35.94                      | -                    | -                       | P                       | V               |
|                             |      | 7311                 | 43.31               | -10.69           | 54                          | 24.76                     | 37.92                         | 16.57                  | 35.94                      | -                    | -                       | A                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>4           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 11<br>2462MHz |      | 4924                 | 47.82               | -26.18           | 74                          | 34.32                     | 32.65                         | 14.42                  | 33.57                      | 106                  | 30                      | P                     | H             |
|                             |      | 4924                 | 39.23               | -14.77           | 54                          | 25.73                     | 32.65                         | 14.42                  | 33.57                      | 106                  | 30                      | A                     | H             |
|                             |      | 7386                 | 49.86               | -24.14           | 74                          | 31.25                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | P                     | H             |
|                             |      | 7386                 | 43.92               | -10.08           | 54                          | 25.31                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | A                     | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      | 4920                 | 48.07               | -25.93           | 74                          | 34.58                     | 32.64                         | 14.42                  | 33.57                      | 119                  | 126                     | P                     | V             |
|                             |      | 4920                 | 40.19               | -13.81           | 54                          | 26.7                      | 32.64                         | 14.42                  | 33.57                      | 119                  | 126                     | A                     | V             |
|                             |      | 7386                 | 50.34               | -23.66           | 74                          | 31.73                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | P                     | V             |
|                             |      | 7386                 | 44.12               | -9.88            | 54                          | 25.51                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | A                     | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>4           | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 12<br>2467MHz |      | 4934                 | 47.79               | -26.21           | 74                          | 34.26                     | 32.67                         | 14.42                  | 33.56                      | 393                  | 63                      | P                       | H               |
|                             |      | 4934                 | 39.24               | -14.76           | 54                          | 25.71                     | 32.67                         | 14.42                  | 33.56                      | 393                  | 63                      | A                       | H               |
|                             |      | 7401                 | 50.34               | -23.66           | 74                          | 31.75                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | P                       | H               |
|                             |      | 7401                 | 39.88               | -14.12           | 54                          | 21.29                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | A                       | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                             |      | 4934                 | 49.5                | -24.5            | 74                          | 35.97                     | 32.67                         | 14.42                  | 33.56                      | 117                  | 84                      | P                       | V               |
|                             |      | 4934                 | 42.35               | -11.65           | 54                          | 28.82                     | 32.67                         | 14.42                  | 33.56                      | 117                  | 84                      | A                       | V               |
|                             |      | 7401                 | 49.84               | -24.16           | 74                          | 31.25                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | P                       | V               |
|                             |      | 7401                 | 39.95               | -14.05           | 54                          | 21.36                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | A                       | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |

[illegible]

## Emission above 18GHz

## 2.4GHz WIFI 802.11b (SHF)

[illegible]

## Emission below 1GHz

## 2.4GHz WIFI 802.11b (LF)

[illegible]



## 2.4GHz 2400~2483.5MHz

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

| WIFI                        | Note | Frequency | Level      | Margin | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|-----------------------------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                        |      |           |            |        | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 3+4                         |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11g<br>CH 01<br>2412MHz |      | 2389.8    | 61.36      | -12.64 | 74         | 47.95    | 26.9     | 18.98  | 32.47  | 193    | 135     | P     | H     |
|                             |      | 2389.8    | 49.38      | -4.62  | 54         | 35.97    | 26.9     | 18.98  | 32.47  | 193    | 135     | A     | H     |
|                             | *    | 2412      | 114.1      | -      | -          | 100.64   | 26.92    | 19.02  | 32.48  | 193    | 135     | P     | H     |
|                             | *    | 2412      | 106.11     | -      | -          | 92.65    | 26.92    | 19.02  | 32.48  | 193    | 135     | A     | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | H     |
|                             |      | 2390      | 62.11      | -11.89 | 74         | 48.7     | 26.9     | 18.98  | 32.47  | 106    | 85      | P     | V     |
|                             |      | 2390      | 51.55      | -2.45  | 54         | 38.14    | 26.9     | 18.98  | 32.47  | 106    | 85      | A     | V     |
|                             | *    | 2412      | 116.42     | -      | -          | 102.96   | 26.92    | 19.02  | 32.48  | 106    | 85      | P     | V     |
|                             | *    | 2412      | 107.85     | -      | -          | 94.39    | 26.92    | 19.02  | 32.48  | 106    | 85      | A     | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
|                             |      |           |            |        |            |          |          |        |        |        |         |       | V     |
| 802.11g<br>CH 06<br>2437MHz |      | 2388.56   | 53.61      | -20.39 | 74         | 40.19    | 26.9     | 18.98  | 32.46  | 111    | 142     | P     | H     |
|                             |      | 2390      | 42.68      | -11.32 | 54         | 29.27    | 26.9     | 18.98  | 32.47  | 111    | 142     | A     | H     |
|                             | *    | 2437      | 115.97     | -      | -          | 102.43   | 26.97    | 19.07  | 32.5   | 111    | 142     | P     | H     |
|                             | *    | 2437      | 108.4      | -      | -          | 94.86    | 26.97    | 19.07  | 32.5   | 111    | 142     | A     | H     |
|                             |      | 2484.08   | 55.15      | -18.85 | 74         | 41.59    | 26.93    | 19.16  | 32.53  | 111    | 142     | P     | H     |
|                             |      | 2483.52   | 43.75      | -10.25 | 54         | 30.19    | 26.93    | 19.16  | 32.53  | 111    | 142     | A     | H     |
|                             |      | 2389.84   | 53.8       | -20.2  | 74         | 40.39    | 26.9     | 18.98  | 32.47  | 131    | 81      | P     | V     |
|                             |      | 2390      | 43.26      | -10.74 | 54         | 29.85    | 26.9     | 18.98  | 32.47  | 131    | 81      | A     | V     |
|                             | *    | 2437      | 115.98     | -      | -          | 102.44   | 26.97    | 19.07  | 32.5   | 131    | 81      | P     | V     |
|                             | *    | 2437      | 108.52     | -      | -          | 94.98    | 26.97    | 19.07  | 32.5   | 131    | 81      | A     | V     |
|                             |      | 2483.68   | 55.76      | -18.24 | 74         | 42.2     | 26.93    | 19.16  | 32.53  | 131    | 81      | P     | V     |
|                             |      | 2483.52   | 44.42      | -9.58  | 54         | 30.86    | 26.93    | 19.16  | 32.53  | 131    | 81      | A     | V     |





| WIFI<br>Ant.<br>3+4         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 11<br>2462MHz | *    | 2462                 | 112.95              | -                | -                           | 99.36                     | 26.98                         | 19.12                  | 32.51                      | 100                  | 133                     | P                     | H             |
|                             | *    | 2462                 | 104.63              | -                | -                           | 91.04                     | 26.98                         | 19.12                  | 32.51                      | 100                  | 133                     | A                     | H             |
|                             |      | 2483.72              | 63.82               | -10.18           | 74                          | 50.26                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 133                     | P                     | H             |
|                             |      | 2483.52              | 51.86               | -2.14            | 54                          | 38.3                      | 26.93                         | 19.16                  | 32.53                      | 100                  | 133                     | A                     | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *    | 2462                 | 112.34              | -                | -                           | 98.75                     | 26.98                         | 19.12                  | 32.51                      | 100                  | 75                      | P                     | V             |
|                             | *    | 2462                 | 104.53              | -                | -                           | 90.94                     | 26.98                         | 19.12                  | 32.51                      | 100                  | 75                      | A                     | V             |
|                             |      | 2483.56              | 60.71               | -13.29           | 74                          | 47.15                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 75                      | P                     | V             |
|                             |      | 2483.52              | 50.42               | -3.58            | 54                          | 36.86                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 75                      | A                     | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 12<br>2467MHz | *                                                                                           | 2467                 | 108.64              | -                | -                           | 95.06                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 123                     | P                     | H             |
|                             | *                                                                                           | 2467                 | 101.46              | -                | -                           | 87.88                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 123                     | A                     | H             |
|                             |                                                                                             | 2484.16              | 63.16               | -10.84           | 74                          | 49.6                      | 26.93                         | 19.16                  | 32.53                      | 100                  | 123                     | P                     | H             |
|                             |                                                                                             | 2483.8               | 52.15               | -1.85            | 54                          | 38.59                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 123                     | A                     | H             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *                                                                                           | 2467                 | 110.95              | -                | -                           | 97.37                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 83                      | P                     | V             |
|                             | *                                                                                           | 2467                 | 102.05              | -                | -                           | 88.47                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 83                      | A                     | V             |
|                             |                                                                                             | 2483.64              | 61.76               | -12.24           | 74                          | 48.2                      | 26.93                         | 19.16                  | 32.53                      | 100                  | 83                      | P                     | V             |
|                             |                                                                                             | 2483.52              | 52.4                | -1.6             | 54                          | 38.84                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 83                      | A                     | V             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
| 802.11g<br>CH 13<br>2472MHz | *                                                                                           | 2472                 | 106.79              | -                | -                           | 93.21                     | 26.96                         | 19.14                  | 32.52                      | 102                  | 139                     | P                     | H             |
|                             | *                                                                                           | 2472                 | 99.11               | -                | -                           | 85.53                     | 26.96                         | 19.14                  | 32.52                      | 102                  | 139                     | A                     | H             |
|                             |                                                                                             | 2484.2               | 62.81               | -11.19           | 74                          | 49.25                     | 26.93                         | 19.16                  | 32.53                      | 102                  | 139                     | P                     | H             |
|                             |                                                                                             | 2483.52              | 52.22               | -1.78            | 54                          | 38.66                     | 26.93                         | 19.16                  | 32.53                      | 102                  | 139                     | A                     | H             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             | *                                                                                           | 2472                 | 106.53              | -                | -                           | 92.95                     | 26.96                         | 19.14                  | 32.52                      | 114                  | 83                      | P                     | V             |
|                             | *                                                                                           | 2472                 | 98.92               | -                | -                           | 85.34                     | 26.96                         | 19.14                  | 32.52                      | 114                  | 83                      | A                     | V             |
|                             |                                                                                             | 2483.6               | 62.07               | -11.93           | 74                          | 48.51                     | 26.93                         | 19.16                  | 32.53                      | 114                  | 83                      | P                     | V             |
|                             |                                                                                             | 2483.52              | 52.08               | -1.92            | 54                          | 38.52                     | 26.93                         | 19.16                  | 32.53                      | 114                  | 83                      | A                     | 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 (Harmonic @ 3m)

| WIFI<br>Ant.<br>3+4         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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                 | 48.35               | -25.65           | 74                          | 34.94                     | 32.5                          | 14.5                   | 33.59                      | 250                  | 338                     | P                     | H             |
|                             |      | 4824                 | 38.96               | -15.04           | 54                          | 25.55                     | 32.5                          | 14.5                   | 33.59                      | 250                  | 338                     | A                     | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      | 4824                 | 48.51               | -25.49           | 74                          | 35.1                      | 32.5                          | 14.5                   | 33.59                      | 300                  | 144                     | P                     | V             |
|                             |      | 4824                 | 39.33               | -14.67           | 54                          | 25.92                     | 32.5                          | 14.5                   | 33.59                      | 300                  | 144                     | A                     | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 06<br>2437MHz |      | 4874                 | 47.94               | -26.06           | 74                          | 34.46                     | 32.6                          | 14.46                  | 33.58                      | 300                  | 104                     | P                     | H             |
|                             |      | 4874                 | 38.34               | -15.66           | 54                          | 24.86                     | 32.6                          | 14.46                  | 33.58                      | 300                  | 104                     | A                     | H             |
|                             |      | 7311                 | 52.31               | -21.69           | 74                          | 33.76                     | 37.92                         | 16.57                  | 35.94                      | 100                  | 16                      | P                     | H             |
|                             |      | 7311                 | 42.33               | -11.67           | 54                          | 23.78                     | 37.92                         | 16.57                  | 35.94                      | 100                  | 16                      | A                     | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                             |      | 4874                 | 47.22               | -26.78           | 74                          | 33.74                     | 32.6                          | 14.46                  | 33.58                      | -                    | -                       | P                     | V             |
|                             |      | 7311                 | 51.24               | -22.76           | 74                          | 32.69                     | 37.92                         | 16.57                  | 35.94                      | -                    | -                       | P                     | V             |
|                             |      | 7311                 | 41.19               | -12.81           | 54                          | 22.64                     | 37.92                         | 16.57                  | 35.94                      | -                    | -                       | A                     | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |

[illegible]



| WIFI<br>Ant.<br>3+4          | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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) |
|------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| i802.11g<br>CH 12<br>2467MHz |      | 4934                 | 46.52               | -27.48           | 74                          | 32.99                     | 32.67                         | 14.42                  | 33.56                      | -                    | -                       | P                     | H             |
|                              |      | 7401                 | 50.46               | -23.54           | 74                          | 31.87                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | P                     | H             |
|                              |      | 7401                 | 40.6                | -13.4            | 54                          | 22.01                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | A                     | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                              |      | 4934                 | 46.59               | -27.41           | 74                          | 33.06                     | 32.67                         | 14.42                  | 33.56                      | -                    | -                       | P                     | V             |
|                              |      | 7401                 | 50.33               | -23.67           | 74                          | 31.74                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | P                     | V             |
|                              |      | 7401                 | 40.64               | -13.36           | 54                          | 22.05                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | A                     | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11be EHT20 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 ) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11be<br>EHT20 Full<br>CH 01<br>2412MHz |      | 2390                 | 59.93               | -14.07           | 74                          | 46.52                     | 26.9                          | 18.98                  | 32.47                      | 147                  | 122                     | P                       | H               |
|                                            |      | 2390                 | 50.51               | -3.49            | 54                          | 37.1                      | 26.9                          | 18.98                  | 32.47                      | 147                  | 122                     | A                       | H               |
|                                            | *    | 2412                 | 115.11              | -                | -                           | 101.65                    | 26.92                         | 19.02                  | 32.48                      | 147                  | 122                     | P                       | H               |
|                                            | *    | 2412                 | 105.05              | -                | -                           | 91.59                     | 26.92                         | 19.02                  | 32.48                      | 147                  | 122                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      | 2390                 | 61.22               | -12.78           | 74                          | 47.81                     | 26.9                          | 18.98                  | 32.47                      | 100                  | 95                      | P                       | V               |
|                                            |      | 2390                 | 51.66               | -2.34            | 54                          | 38.25                     | 26.9                          | 18.98                  | 32.47                      | 100                  | 95                      | A                       | V               |
|                                            | *    | 2412                 | 114.86              | -                | -                           | 101.4                     | 26.92                         | 19.02                  | 32.48                      | 100                  | 95                      | P                       | V               |
|                                            | *    | 2412                 | 106.44              | -                | -                           | 92.98                     | 26.92                         | 19.02                  | 32.48                      | 100                  | 95                      | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11be<br>EHT20 Full<br>CH 06<br>2437MHz |      | 2389.84              | 55.12               | -18.88           | 74                          | 41.71                     | 26.9                          | 18.98                  | 32.47                      | 180                  | 124                     | P                       | H               |
|                                            |      | 2389.36              | 42.19               | -11.81           | 54                          | 28.77                     | 26.9                          | 18.98                  | 32.46                      | 180                  | 124                     | A                       | H               |
|                                            | *    | 2437                 | 113.62              | -                | -                           | 100.08                    | 26.97                         | 19.07                  | 32.5                       | 180                  | 124                     | P                       | H               |
|                                            | *    | 2437                 | 104.69              | -                | -                           | 91.15                     | 26.97                         | 19.07                  | 32.5                       | 180                  | 124                     | A                       | H               |
|                                            |      | 2485.76              | 54.53               | -19.47           | 74                          | 40.96                     | 26.93                         | 19.17                  | 32.53                      | 180                  | 124                     | P                       | H               |
|                                            |      | 2483.52              | 43.13               | -10.87           | 54                          | 29.57                     | 26.93                         | 19.16                  | 32.53                      | 180                  | 124                     | A                       | H               |
|                                            |      | 2388.56              | 54.86               | -19.14           | 74                          | 41.44                     | 26.9                          | 18.98                  | 32.46                      | 100                  | 94                      | P                       | V               |
|                                            |      | 2390                 | 42.74               | -11.26           | 54                          | 29.33                     | 26.9                          | 18.98                  | 32.47                      | 100                  | 94                      | A                       | V               |
|                                            | *    | 2437                 | 114.47              | -                | -                           | 100.93                    | 26.97                         | 19.07                  | 32.5                       | 100                  | 94                      | P                       | V               |
|                                            | *    | 2437                 | 105.36              | -                | -                           | 91.82                     | 26.97                         | 19.07                  | 32.5                       | 100                  | 94                      | A                       | V               |
|                                            |      | 2488.4               | 56.37               | -17.63           | 74                          | 42.81                     | 26.92                         | 19.17                  | 32.53                      | 100                  | 94                      | P                       | V               |
|                                            |      | 2483.68              | 43.65               | -10.35           | 54                          | 30.09                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 94                      | A                       | V               |





| WIFI<br>Ant.<br>3+4                                                    | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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>802.11be</b><br><b>EHT20 Full</b><br><b>CH 11</b><br><b>2462MHz</b> | *    | 2462                 | 110.16              | -                | -                           | 96.57                     | 26.98                         | 19.12                  | 32.51                      | 150                  | 145                     | P                     | H             |
|                                                                        | *    | 2462                 | 102.46              | -                | -                           | 88.87                     | 26.98                         | 19.12                  | 32.51                      | 150                  | 145                     | A                     | H             |
|                                                                        |      | 2483.96              | 61.7                | -12.3            | 74                          | 48.14                     | 26.93                         | 19.16                  | 32.53                      | 150                  | 145                     | P                     | H             |
|                                                                        |      | 2483.52              | 51.75               | -2.25            | 54                          | 38.19                     | 26.93                         | 19.16                  | 32.53                      | 150                  | 145                     | A                     | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        | *    | 2462                 | 110.72              | -                | -                           | 97.13                     | 26.98                         | 19.12                  | 32.51                      | 100                  | 96                      | P                     | V             |
|                                                                        | *    | 2462                 | 102.16              | -                | -                           | 88.57                     | 26.98                         | 19.12                  | 32.51                      | 100                  | 96                      | A                     | V             |
|                                                                        |      | 2483.56              | 61.18               | -12.82           | 74                          | 47.62                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 96                      | P                     | V             |
|                                                                        |      | 2483.56              | 51.9                | -2.1             | 54                          | 38.34                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 96                      | A                     | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>3+4                        | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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 ) |
|--------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11be<br>EHT20 Full<br>CH 12<br>2467MHz | *    | 2467                 | 99.95               | -                | -                           | 86.37                     | 26.97                         | 19.13                  | 32.52                      | 148                  | 141                     | P                       | H               |
|                                            | *    | 2467                 | 108.94              | -                | -                           | 95.36                     | 26.97                         | 19.13                  | 32.52                      | 148                  | 141                     | A                       | H               |
|                                            |      | 2484.08              | 62.61               | -11.39           | 74                          | 49.05                     | 26.93                         | 19.16                  | 32.53                      | 148                  | 141                     | P                       | H               |
|                                            |      | 2483.52              | 52.27               | -1.73            | 54                          | 38.71                     | 26.93                         | 19.16                  | 32.53                      | 148                  | 141                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            | *    | 2467                 | 108.81              | -                | -                           | 95.23                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 69                      | P                       | V               |
|                                            | *    | 2467                 | 98.82               | -                | -                           | 85.24                     | 26.97                         | 19.13                  | 32.52                      | 100                  | 69                      | A                       | V               |
|                                            |      | 2484                 | 61.9                | -12.1            | 74                          | 48.34                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 69                      | P                       | V               |
|                                            |      | 2483.52              | 52.29               | -1.71            | 54                          | 38.73                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 69                      | A                       | V               |
| 802.11be<br>EHT20 Full<br>CH 13<br>2472MHz |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            | *    | 2472                 | 106                 | -                | -                           | 92.42                     | 26.96                         | 19.14                  | 32.52                      | 174                  | 133                     | P                       | H               |
|                                            | *    | 2472                 | 97.05               | -                | -                           | 83.47                     | 26.96                         | 19.14                  | 32.52                      | 174                  | 133                     | A                       | H               |
|                                            |      | 2483.56              | 62.01               | -11.99           | 74                          | 48.45                     | 26.93                         | 19.16                  | 32.53                      | 174                  | 133                     | P                       | H               |
|                                            |      | 2483.52              | 52.41               | -1.59            | 54                          | 38.85                     | 26.93                         | 19.16                  | 32.53                      | 174                  | 133                     | A                       | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                            | *    | 2472                 | 106.56              | -                | -                           | 92.98                     | 26.96                         | 19.14                  | 32.52                      | 100                  | 95                      | P                       | V               |
|                                            | *    | 2472                 | 96.96               | -                | -                           | 83.38                     | 26.96                         | 19.14                  | 32.52                      | 100                  | 95                      | A                       | V               |
| Remark                                     |      | 2483.56              | 61.28               | -12.72           | 74                          | 47.72                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 95                      | P                       | V               |
|                                            |      | 2483.52              | 52.38               | -1.62            | 54                          | 38.82                     | 26.93                         | 19.16                  | 32.53                      | 100                  | 95                      | A                       | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                            |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |

1. No other spurious found.
2. All results are PASS against Peak and Average limit line.

[illegible]

[illegible]



| WIFI<br>Ant.<br>3+4                                                    | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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>802.11be</b><br><b>EHT20 Full</b><br><b>CH 11</b><br><b>2462MHz</b> |      | 4924                 | 47.05               | -26.95           | 74                          | 33.55                     | 32.65                         | 14.42                  | 33.57                      | -                    | -                       | P                       | H               |
|                                                                        |      | 7386                 | 50.46               | -23.54           | 74                          | 31.85                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | P                       | H               |
|                                                                        |      | 7386                 | 40.92               | -13.08           | 54                          | 22.31                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | A                       | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                                        |      | 4924                 | 47.18               | -26.82           | 74                          | 33.68                     | 32.65                         | 14.42                  | 33.57                      | -                    | -                       | P                       | V               |
|                                                                        |      | 7386                 | 50.41               | -23.59           | 74                          | 31.8                      | 37.93                         | 16.68                  | 36                         | -                    | -                       | P                       | V               |
|                                                                        |      | 7386                 | 40.78               | -13.22           | 54                          | 22.17                     | 37.93                         | 16.68                  | 36                         | -                    | -                       | A                       | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |



| WIFI<br>Ant.<br>3+4                                                    | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<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>802.11be</b><br><b>EHT20 Full</b><br><b>CH 12</b><br><b>2467MHz</b> |      | 4934                 | 46.37               | -27.63           | 74                          | 32.84                     | 32.67                         | 14.42                  | 33.56                      | -                    | -                       | P                     | H             |
|                                                                        |      | 7401                 | 49.67               | -24.33           | 74                          | 31.08                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | P                     | H             |
|                                                                        |      | 7401                 | 40.79               | -13.21           | 54                          | 22.2                      | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | A                     | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |      | 4934                 | 46.6                | -27.4            | 74                          | 33.07                     | 32.67                         | 14.42                  | 33.56                      | -                    | -                       | P                     | V             |
|                                                                        |      | 7401                 | 49.78               | -24.22           | 74                          | 31.19                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | P                     | V             |
|                                                                        |      | 7401                 | 40.76               | -13.24           | 54                          | 22.17                     | 37.9                          | 16.7                   | 36.01                      | -                    | -                       | A                     | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |      |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                       | V             |

[illegible]

**2.4GHz 2400~2483.5MHz**

## Emission above 18GHz

## 2.4GHz WIFI 802.11be EHT20 Full (SHF)

[illegible]



## Emission below 1GHz

## 2.4GHz WIFI 802.11be EHT20 Full (LF)

[illegible]



**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>Margin</b> line.                                                                                                                       |
| P/A | <b>P</b> eak or <b>A</b> verage                                                                                                                          |
| H/V | <b>H</b> orizontal or <b>V</b> ertical                                                                                                                   |

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

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

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) =  
Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin(dB) = Level(dBμV/m) – Limit Line(dBμV/m)

**For Peak Limit @ 2390MHz:**

1. Level(dBμV/m)  
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
= 55.45 (dBμV/m)
2. Margin dB  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 55.45(dBμV/m) – 74(dBμV/m)  
= -18.55(dB)

**For Average Limit @ 2390MHz:**

1. Level(dBμV/m)  
= Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
= 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
= 43.54 (dBμV/m)
2. Margin(dB)  
= Level(dBμV/m) – Limit Line(dBμV/m)  
= 43.54(dBμV/m) – 54(dBμV/m)  
= -10.46(dB)

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



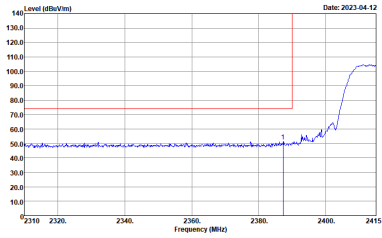
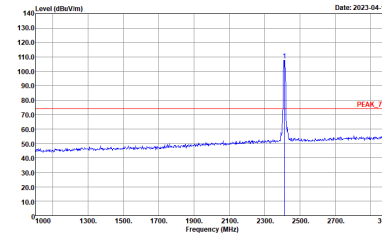
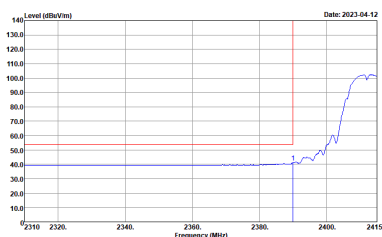
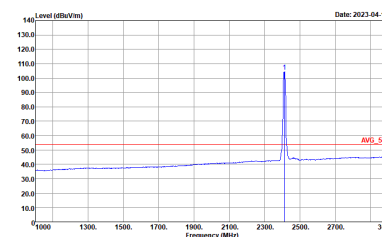
## Appendix D. Radiated Spurious Emission Plots

|                        |                                      |                            |             |
|------------------------|--------------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | Michael Liu, Bank Lin and Wen-Kai Lu | <b>Temperature :</b>       | 20.1~23.1°C |
|                        |                                      | <b>Relative Humidity :</b> | 55~65%      |

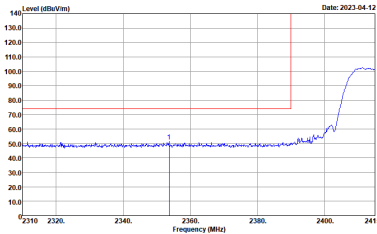
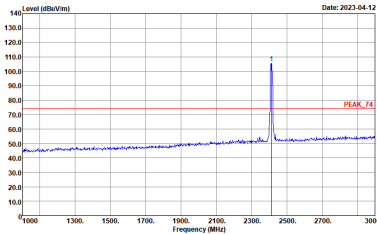
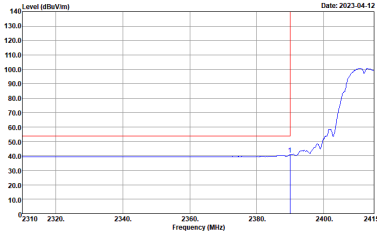
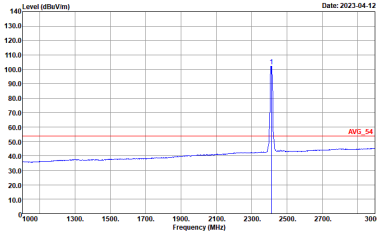
### Note symbol

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

**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                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 3    | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                      |                                                                                                                                                                                                                    |

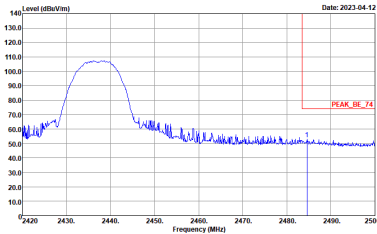
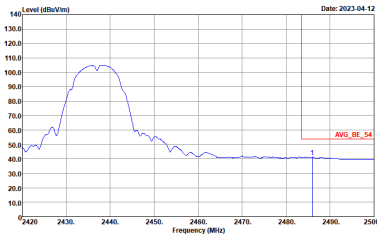


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                   |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                                                |                                                                                                                                                                                                                   |
| 3    | Vertical                                                                                                                                                                                                            | Fundamental                                                                                                                                                                                                       |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>  |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>  |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |



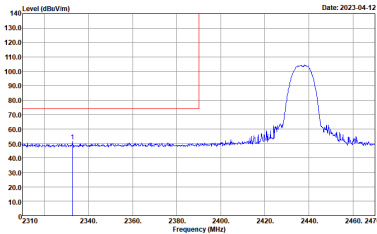
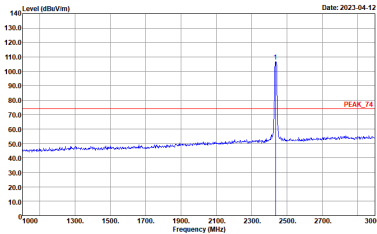
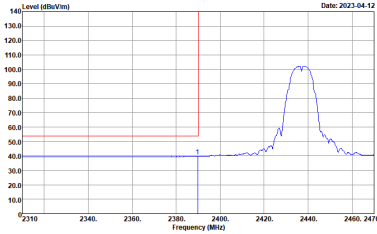
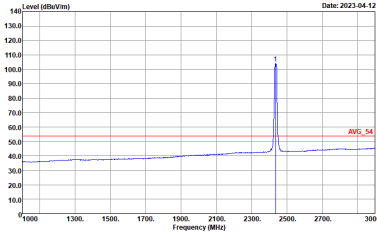
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                           |                                                                                                                                 |
| 3    | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |



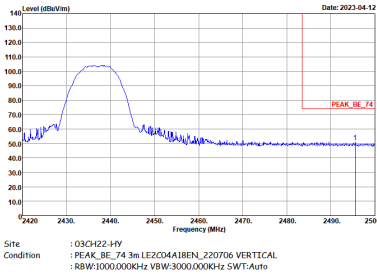
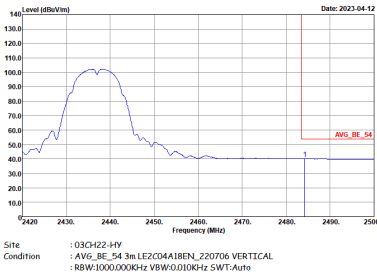
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                            |             |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                        |             |
| 3    | Horizontal                                                                                                                                                                                                                      | Fundamental |
| Peak | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZCO4A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZCO4A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div> | Left blank  |



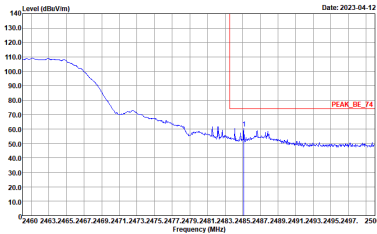
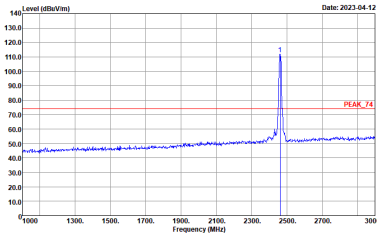
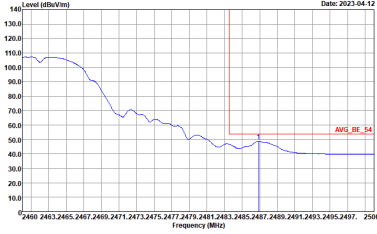
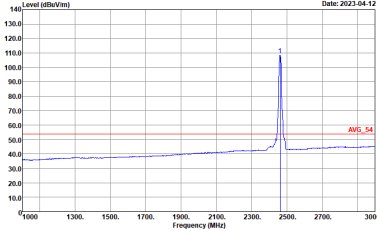


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                           |                                                                                                                                                                                                                  |
| 3    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |

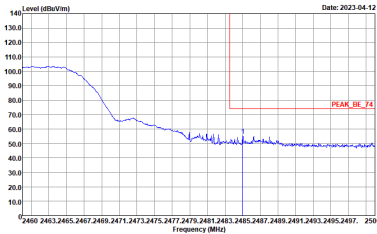
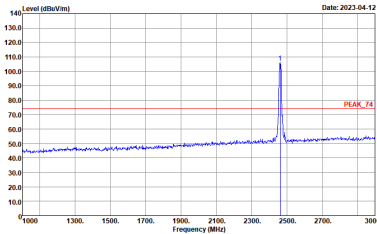
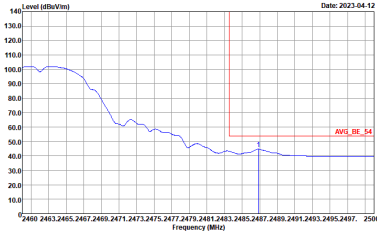
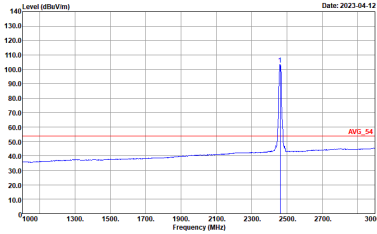


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                |             |
|------|-------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                 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



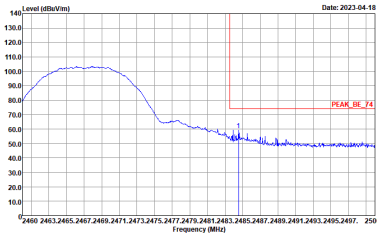
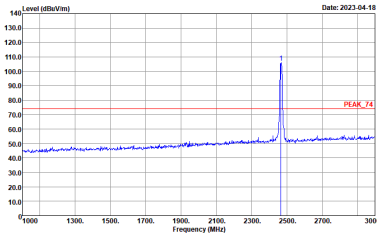
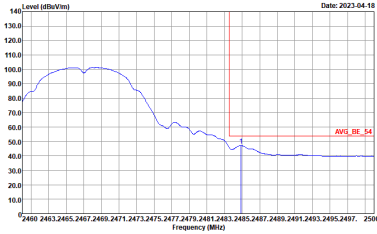
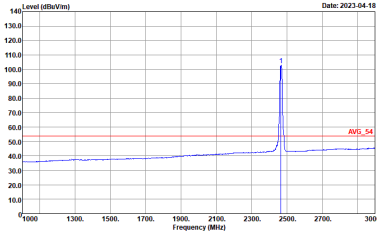
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 3    | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



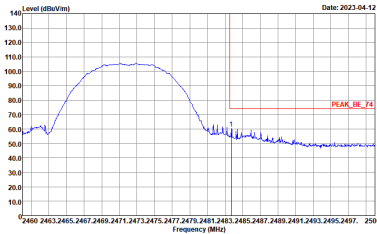
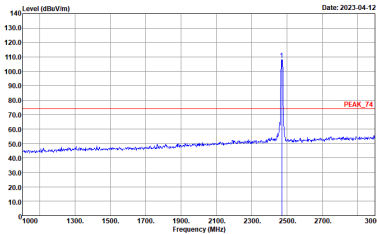
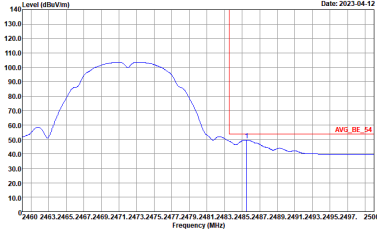
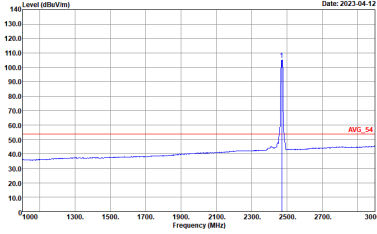
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 3    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |



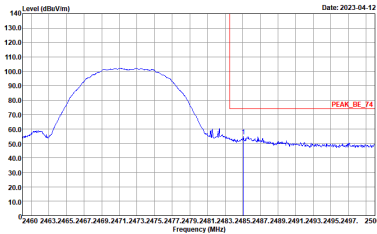
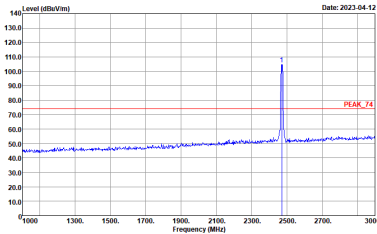
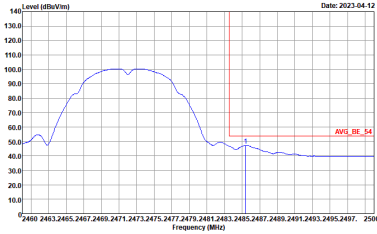
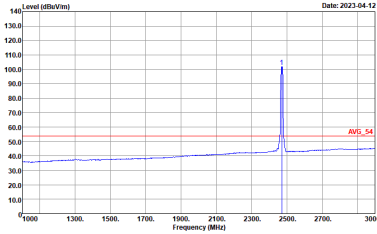
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH12 2467MHz                                                                                                               |                                                                                                                                 |
| 3    | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH12 2467MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 3    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH13 2472MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 3    | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH13 2472MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 3    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |





2.4GHz 2400~2483.5MHz

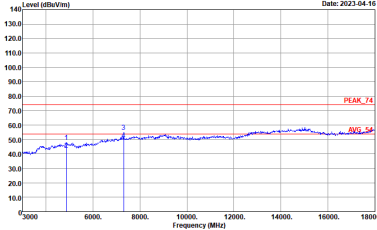
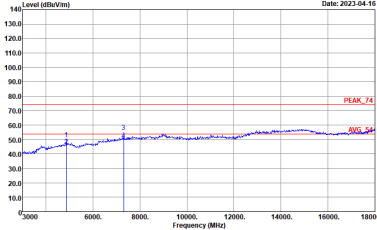
WIFI 802.11b (Harmonic @ 3m)

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH01 2412MHz                                                                                                                          |                                                                                                                                             |
| 3            | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2CD4A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2CD4A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                              |                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                          |                                                                                                                                            |
| ANT                   | 802.11b CH01 2412MHz                                                                                                                         |                                                                                                                                            |
| 3                     | Horizontal                                                                                                                                   | Vertical                                                                                                                                   |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |

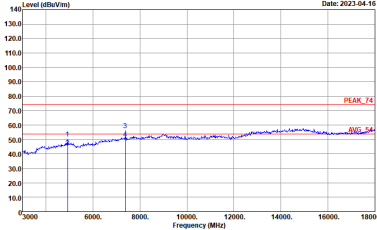
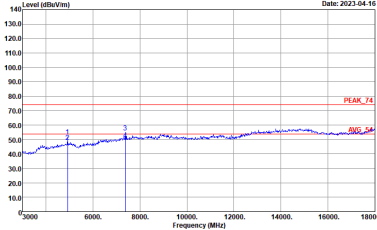


|              |                                                                                                                                                                                    |                                                                                                                                                                                   |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                |                                                                                                                                                                                   |
| ANT          | 802.11b CH06 2437MHz                                                                                                                                                               |                                                                                                                                                                                   |
| 3            | Horizontal                                                                                                                                                                         | Vertical                                                                                                                                                                          |
| Peak<br>Avg. | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                              |                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                          |                                                                                                                                            |
| ANT                   | 802.11b CH06 2437MHz                                                                                                                         |                                                                                                                                            |
| 3                     | Horizontal                                                                                                                                   | Vertical                                                                                                                                   |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |

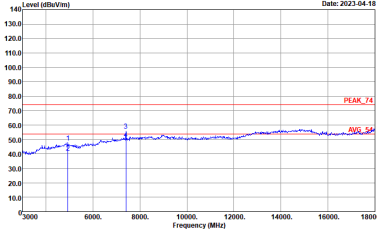
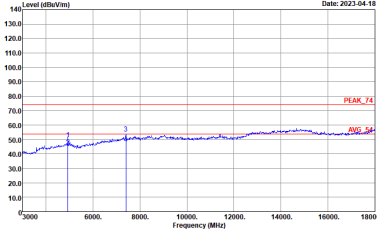


|              |                                                                                                                                                                                    |                                                                                                                                                                                   |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                |                                                                                                                                                                                   |
| ANT          | 802.11b CH11 2462MHz                                                                                                                                                               |                                                                                                                                                                                   |
| 3            | Horizontal                                                                                                                                                                         | Vertical                                                                                                                                                                          |
| Peak<br>Avg. | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11b CH11 2462MHz                                                                                                                   |                                                                                                                                      |
| 3                     | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



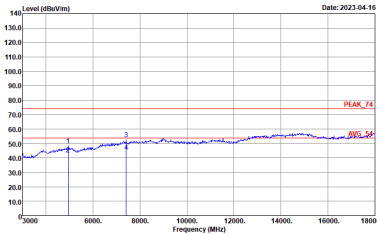
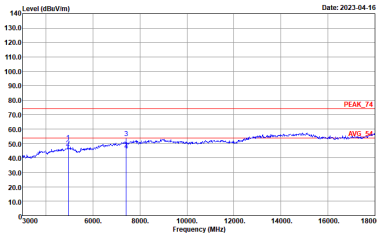
|              |                                                                                                                                                                                    |                                                                                                                                                                                   |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                |                                                                                                                                                                                   |
| ANT          | 802.11b CH12 2467MHz                                                                                                                                                               |                                                                                                                                                                                   |
| 3            | Horizontal                                                                                                                                                                         | Vertical                                                                                                                                                                          |
| Peak<br>Avg. | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                              |                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                          |                                                                                                                                            |
| ANT                   | 802.11b CH12 2467MHz                                                                                                                         |                                                                                                                                            |
| 3                     | Horizontal                                                                                                                                   | Vertical                                                                                                                                   |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-18</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-18</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |





|              |                                                                                                                                                                                    |                                                                                                                                                                                   |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                |                                                                                                                                                                                   |
| ANT          | 802.11b CH13 2472MHz                                                                                                                                                               |                                                                                                                                                                                   |
| 3            | Horizontal                                                                                                                                                                         | Vertical                                                                                                                                                                          |
| Peak<br>Avg. | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |

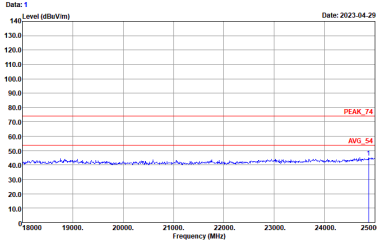
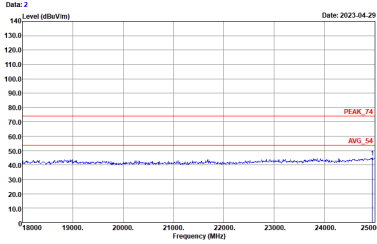


|                       |                                                                                                                                              |                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                          |                                                                                                                                            |
| ANT                   | 802.11b CH13 2472MHz                                                                                                                         |                                                                                                                                            |
| 3                     | Horizontal                                                                                                                                   | Vertical                                                                                                                                   |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |

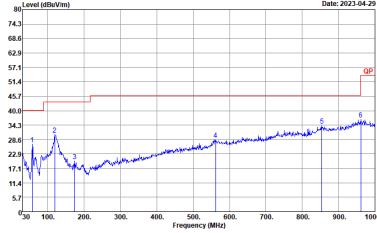
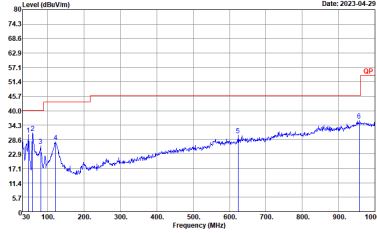


Emission above 18GHz

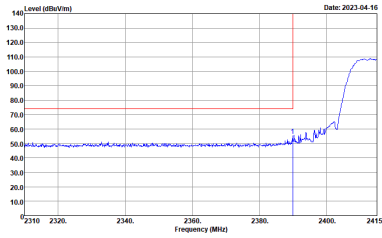
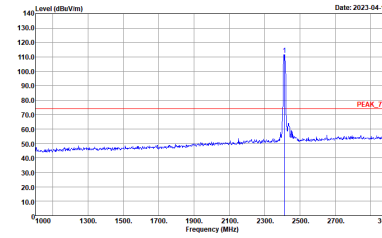
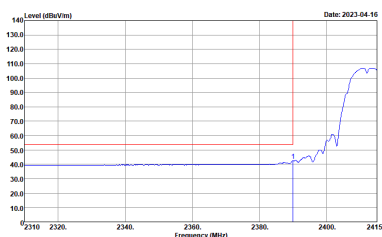
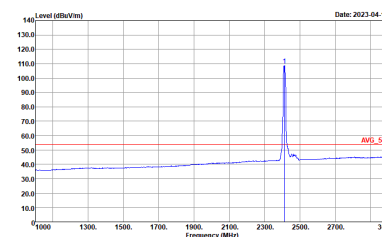
2.4GHz WIFI 802.11b (SHF @ 1m)

| WIFI         | 2.4GHz 2400~2483.5MHz                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                        |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b SHF                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                        |
| 3            | Horizontal                                                                                                                                                                                                                                                | Vertical                                                                                                                                                                                                                                               |
| Peak<br>Avg. | <p>Site : 03CH22-4Y<br/>Condition : PEAK_74 1m SHF_1223_220705 HORIZONTAL<br/>:</p>  <p>Site : 03CH22-4Y<br/>Condition : PEAK_74 1m SHF_1223_220705 HORIZONTAL<br/>:</p> | <p>Site : 03CH22-4Y<br/>Condition : PEAK_74 1m SHF_1223_220705 VERTICAL<br/>:</p>  <p>Site : 03CH22-4Y<br/>Condition : PEAK_74 1m SHF_1223_220705 VERTICAL<br/>:</p> |

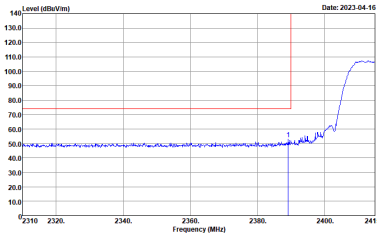
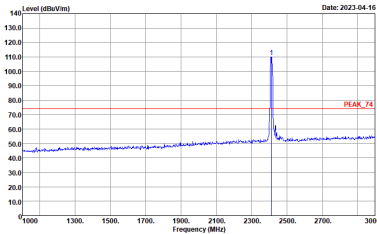
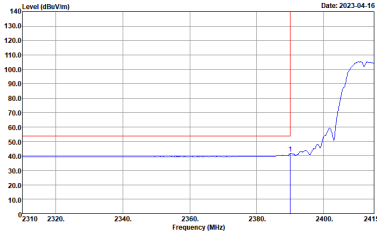
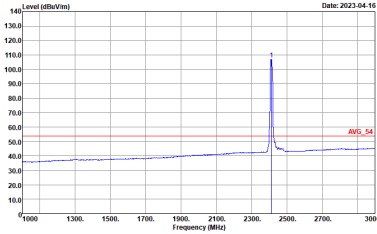
**Emission below 1GHz**  
**2.4GHz WIFI 802.11b (LF)**

| WIFI                 | 2.4GHz 2400~2483.5MHz                                                                                                                                         |                                                                                                                                                              |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11b LF                                                                                                                                                    |                                                                                                                                                              |
| 3                    | Horizontal                                                                                                                                                    | Vertical                                                                                                                                                     |
| <b>QP /<br/>Peak</b> |  <p>Site : 03CH22-HY<br/>Condition : QP 3m BILOG_63304_ZZ1004 HORIZONTAL</p> |  <p>Site : 03CH22-HY<br/>Condition : QP 3m BILOG_63304_ZZ1004 VERTICAL</p> |
|                      |                                                                                                                                                               |                                                                                                                                                              |

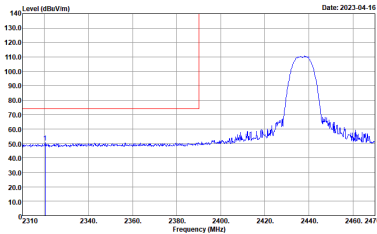
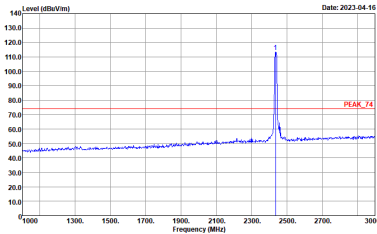
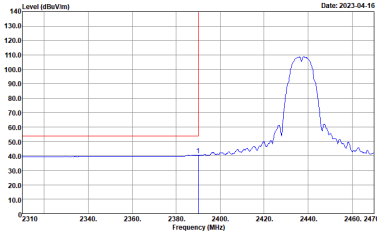
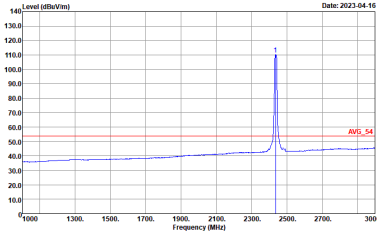
**2.4GHz 2400~2483.5MHz**
**WIFI 802.11b (Band Edge @ 3m)**

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 4    | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                      |                                                                                                                                                                                                                    |

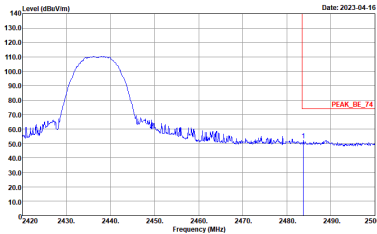
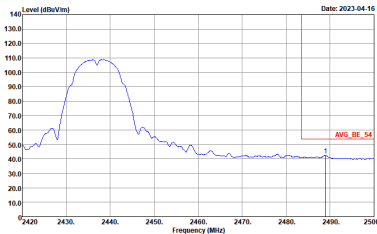


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH01 2412MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 4    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



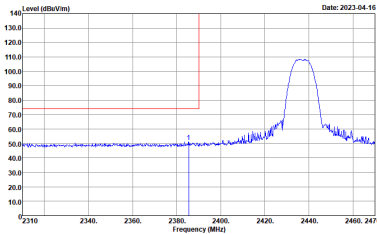
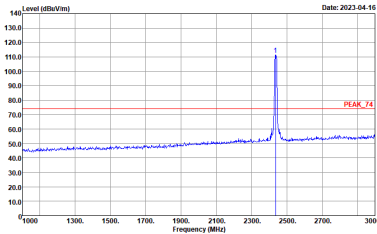
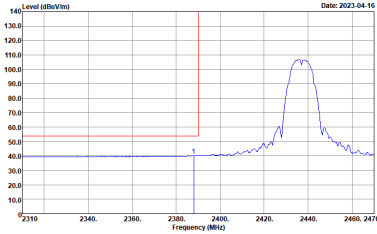
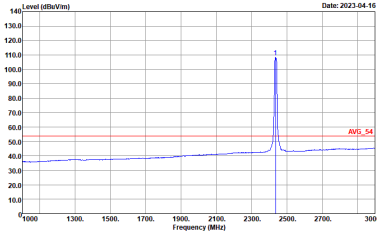
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                             |                                                                                                                                                                                                                    |
| 4    | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



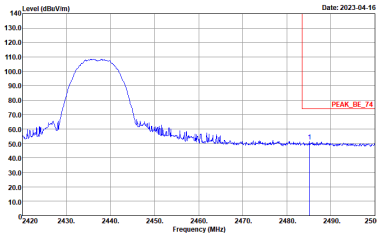
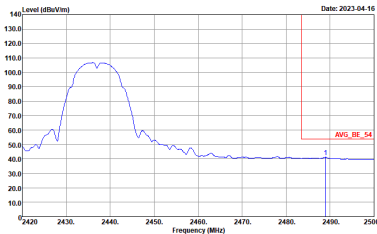
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                  |             |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                              |             |
| 4    | Horizontal                                                                                                                                                                                                            | Fundamental |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p>  | Left blank  |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | Left blank  |





| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH06 2437MHz - L                                                                                                                                                                                           |                                                                                                                                                                                                                  |
| 4    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |

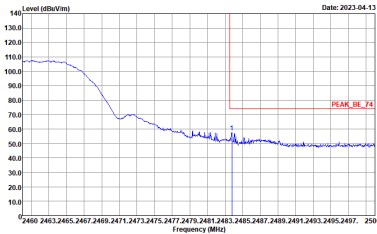
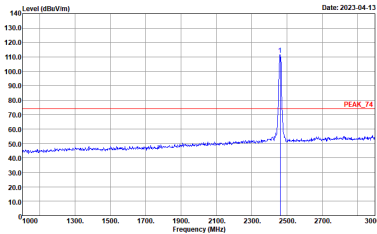
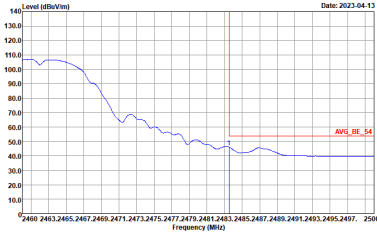
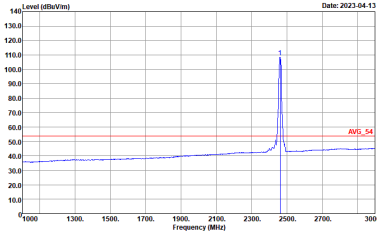


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                          |             |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11b CH06 2437MHz - R                                                                                                                                                                                                      |             |
| 4    | Vertical                                                                                                                                                                                                                      | Fundamental |
| Peak | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div>  | Left blank  |
| Avg. | <div><p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div> | Left blank  |

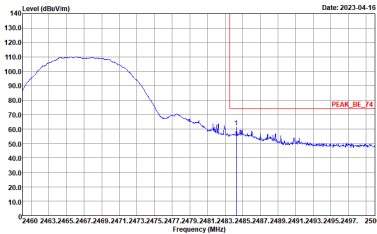
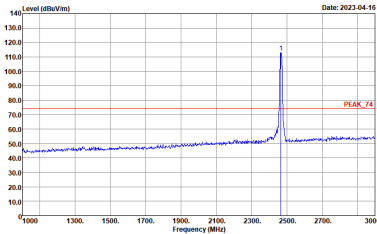
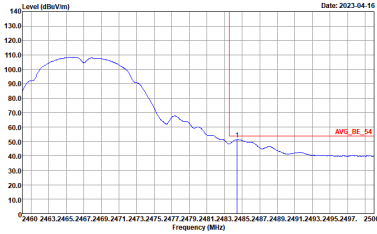
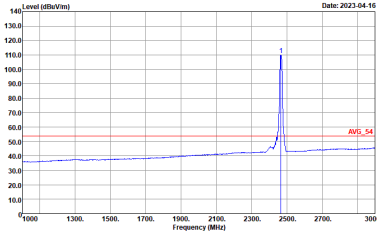


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                               |                                                                                                                                 |
| 4    | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |

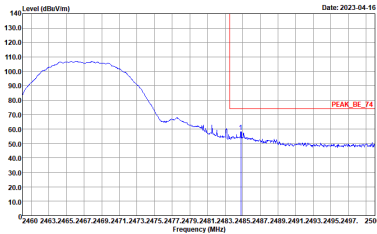
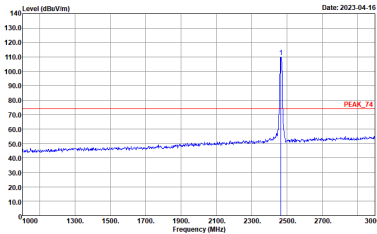
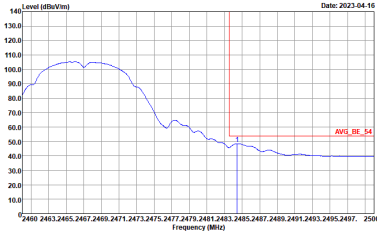
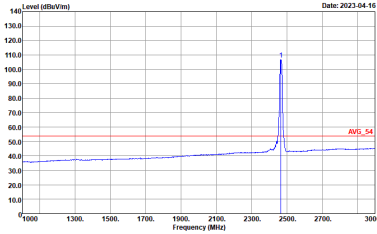


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH11 2462MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 4    | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH12 2467MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 4    | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH12 2467MHz                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
| 4    | Vertical                                                                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                                                                   |
| Peak |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                               |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH13 2472MHz                                                                                                               |                                                                                                                                 |
| 4    | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |



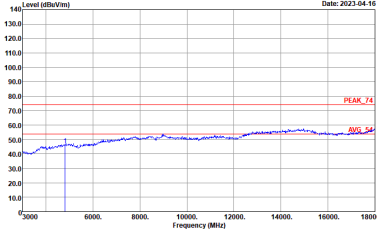
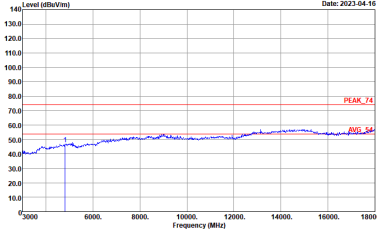
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                             |                                                                                                                               |
|------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11b CH13 2472MHz                                                                                                             |                                                                                                                               |
| 4    | Vertical                                                                                                                         | Fundamental                                                                                                                   |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |





2.4GHz 2400~2483.5MHz

WIFI 802.11b (Harmonic @ 3m)

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH01 2412MHz                                                                                                                                                     |                                                                                                                                                                         |
| 4            | Horizontal                                                                                                                                                               | Vertical                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH22-4Y<br/>Condition : PEAK_74 3m LE2CD4A18EN_220706 HORIZONTAL<br/>:</p> |  <p>Site : 03CH22-4Y<br/>Condition : PEAK_74 3m LE2CD4A18EN_220706 VERTICAL<br/>:</p> |
|              |                                                                                                                                                                          |                                                                                                                                                                         |



|                       |                                                                                                                                              |                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                          |                                                                                                                                            |
| ANT                   | 802.11b CH01 2412MHz                                                                                                                         |                                                                                                                                            |
| 4                     | Horizontal                                                                                                                                   | Vertical                                                                                                                                   |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11b CH06 2437MHz                                                                                                                          |                                                                                                                                             |
| 4            | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11b CH06 2437MHz                                                                                                                   |                                                                                                                                      |
| 4                     | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |

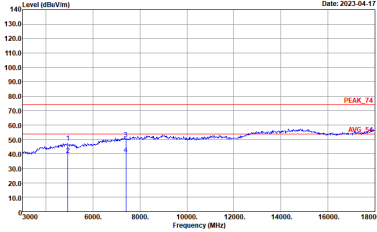
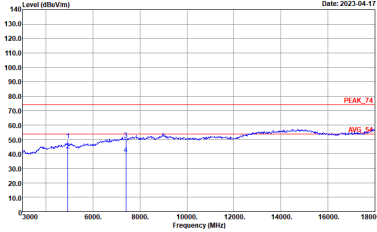


|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11b CH11 2462MHz                                                                                                                          |                                                                                                                                             |
| 4            | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11b CH11 2462MHz                                                                                                                   |                                                                                                                                      |
| 4                     | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-16</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



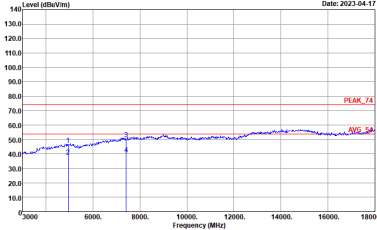
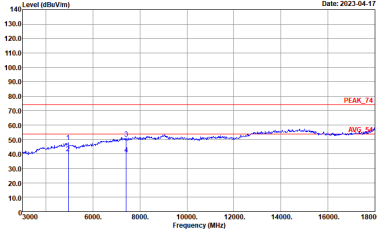
|              |                                                                                                                                                                                    |                                                                                                                                                                                   |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                |                                                                                                                                                                                   |
| ANT          | 802.11b CH12 2467MHz                                                                                                                                                               |                                                                                                                                                                                   |
| 4            | Horizontal                                                                                                                                                                         | Vertical                                                                                                                                                                          |
| Peak<br>Avg. | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p></div> |



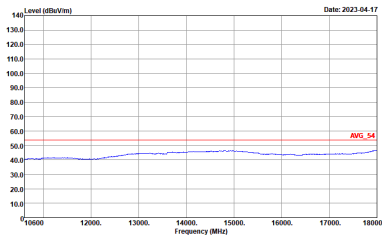
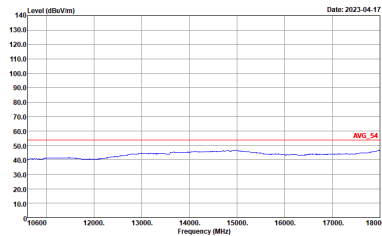
|                       |                                                                                                                                              |                                                                                                                                            |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                          |                                                                                                                                            |
| ANT                   | 802.11b CH12 2467MHz                                                                                                                         |                                                                                                                                            |
| 4                     | Horizontal                                                                                                                                   | Vertical                                                                                                                                   |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |





| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b CH13 2472MHz                                                                                                                                                     |                                                                                                                                                                         |
| 4            | Horizontal                                                                                                                                                               | Vertical                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>:</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>:</p> |
|              |                                                                                                                                                                          |                                                                                                                                                                         |

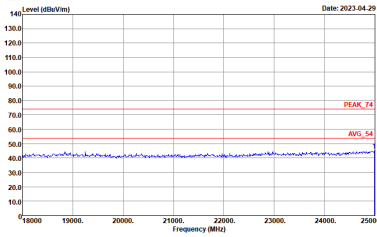
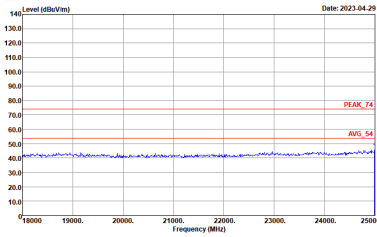


|                       |                                                                                                                                                                                                                               |                                                                                                                                                                                                                              |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                           |                                                                                                                                                                                                                              |
| ANT                   | 802.11b CH13 2472MHz                                                                                                                                                                                                          |                                                                                                                                                                                                                              |
| 4                     | Horizontal                                                                                                                                                                                                                    | Vertical                                                                                                                                                                                                                     |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |

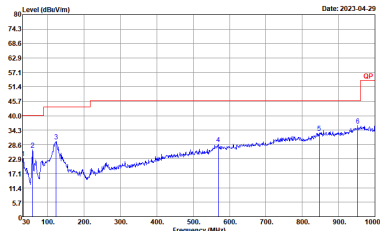
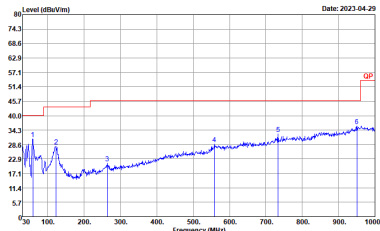


Emission above 18GHz

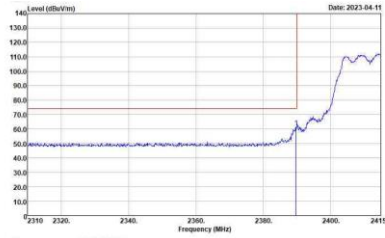
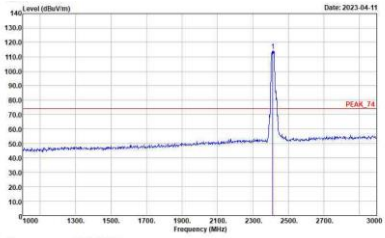
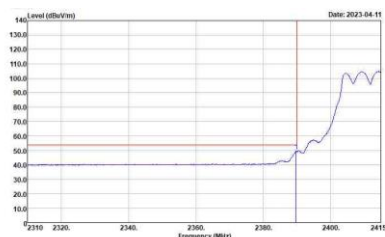
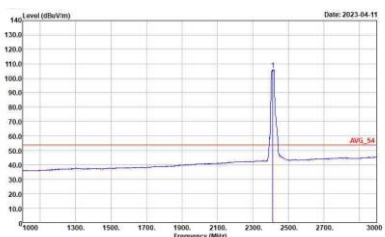
2.4GHz WIFI 802.11b (SHF @ 1m)

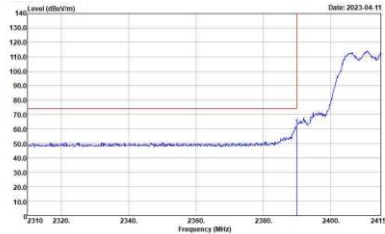
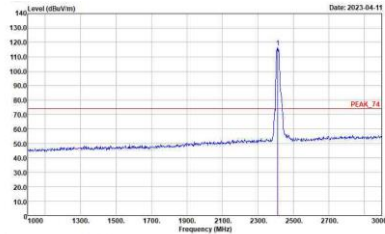
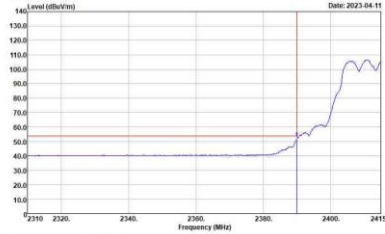
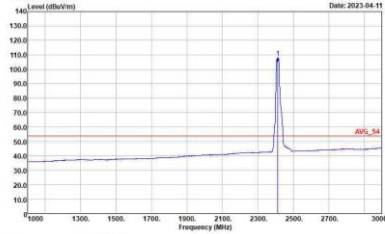
| WIFI         | 2.4GHz 2400~2483.5MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                          |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11b SHF                                                                                                                                                                                                               |                                                                                                                                                                                                                          |
| 4            | Horizontal                                                                                                                                                                                                                | Vertical                                                                                                                                                                                                                 |
| Peak<br>Avg. | <p>Date: 1<br/>Level (dBm/Vm) Date: 2023-04-29</p>  <p>Site : 03CH22-14Y<br/>Condition : PEAK_74 1m SHF_1223_220705 HORIZONTAL<br/>:</p> | <p>Date: 2<br/>Level (dBm/Vm) Date: 2023-04-29</p>  <p>Site : 03CH22-14Y<br/>Condition : PEAK_74 1m SHF_1223_220705 VERTICAL<br/>:</p> |

**Emission below 1GHz**  
**2.4GHz WIFI 802.11b (LF)**

| WIFI                 | 2.4GHz 2400~2483.5MHz                                                                                                                                         |                                                                                                                                                              |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT                  | 802.11b LF                                                                                                                                                    |                                                                                                                                                              |
| 4                    | Horizontal                                                                                                                                                    | Vertical                                                                                                                                                     |
| <b>QP /<br/>Peak</b> |  <p>Site : 03CH22-HY<br/>Condition : QP 3m BILOG_63304_ZZ1004 HORIZONTAL</p> |  <p>Site : 03CH22-HY<br/>Condition : QP 3m BILOG_63304_ZZ1004 VERTICAL</p> |
|                      |                                                                                                                                                               |                                                                                                                                                              |

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

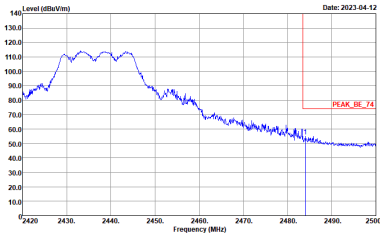
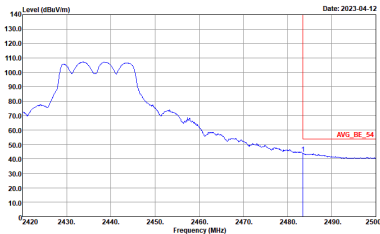
| WIFI        | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                |                                                                                                                                                                                                                   |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT         | 802.11g CH01 2412MHz                                                                                                                                                                                                |                                                                                                                                                                                                                   |
| 3+4         | Horizontal                                                                                                                                                                                                          | Fundamental                                                                                                                                                                                                       |
| <b>Peak</b> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZ04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZ04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|             |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZ04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZ04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |
| <b>Avg.</b> |                                                                                                                                                                                                                     |                                                                                                                                                                                                                   |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                            |                                                                                                                                                                                                               |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH01 2412MHz                                                                                                                                                                                            |                                                                                                                                                                                                               |
| 3+4  | Vertical                                                                                                                                                                                                        | Fundamental                                                                                                                                                                                                   |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZ04A18EN_220706 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZ04A18EN_220706 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZ04A18EN_220706 VERTICAL<br/>RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZ04A18EN_220706 VERTICAL<br/>RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                 |                                                                                                                                                                                                               |

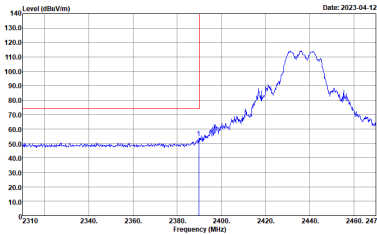
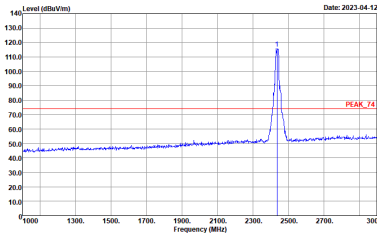
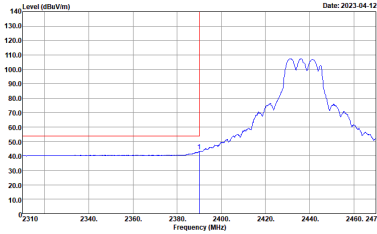
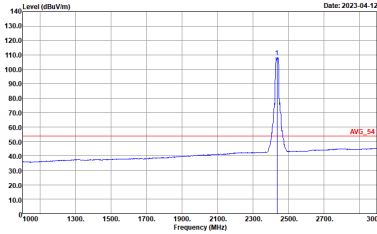


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                           |                                                                                                                                 |
| 3+4  | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     |

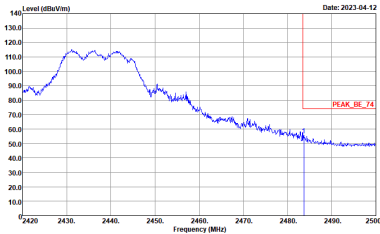
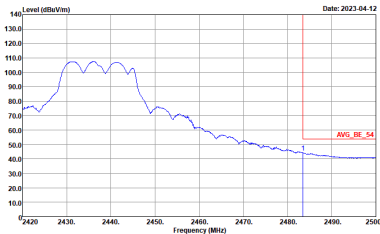


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                           |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                       |             |
| 3+4  | Horizontal                                                                                                                                                                                                                     | Fundamental |
| Peak | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZCO4A1BEN_220706 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p></div> | Left blank  |
| Avg. | <div><p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZCO4A1BEN_220706 HORIZONTAL<br/>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto</p></div>   | Left blank  |



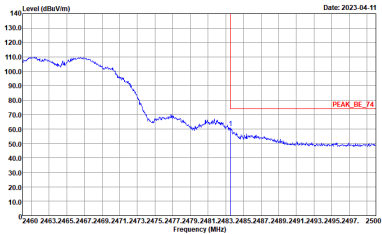
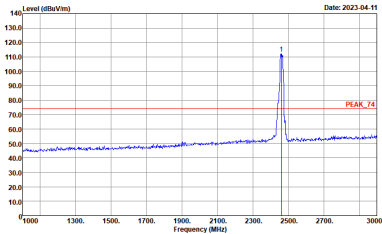
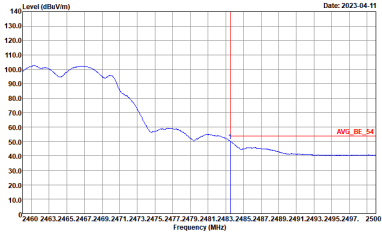
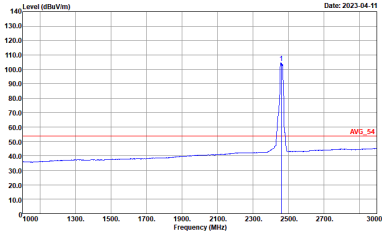
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH06 2437MHz - L                                                                                                                                                                                           |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |

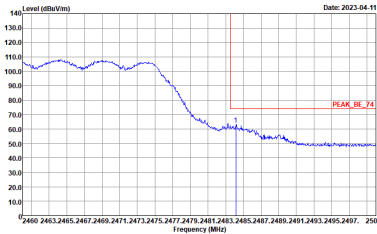
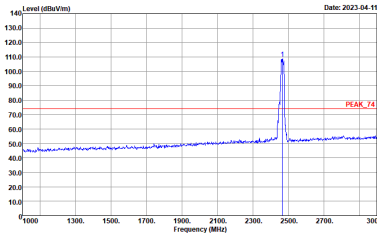
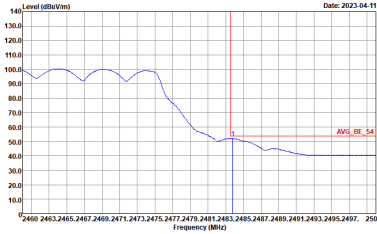
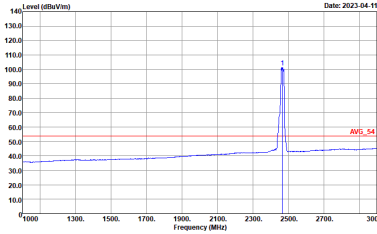


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                         |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11g CH06 2437MHz - R                                                                                                                                                                                                     |             |
| 3+4  | Vertical                                                                                                                                                                                                                     | Fundamental |
| Peak | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A1BEN_220706 VERTICAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p></div> | Left Blank  |
| Avg. | <div><p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A1BEN_220706 VERTICAL<br/>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto</p></div>   | Left Blank  |



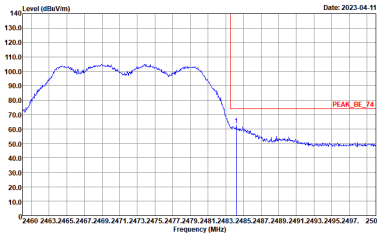
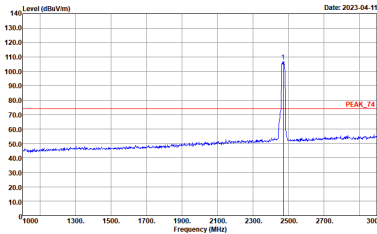
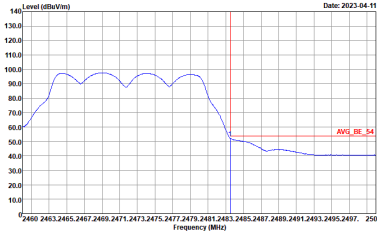
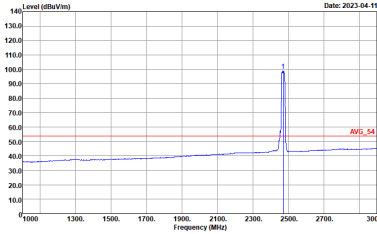
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                               |                                                                                                                                 |
| 3+4  | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     |

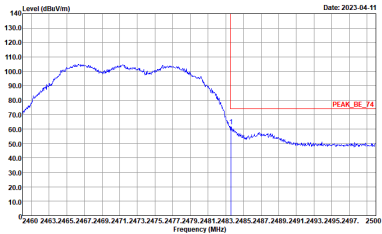
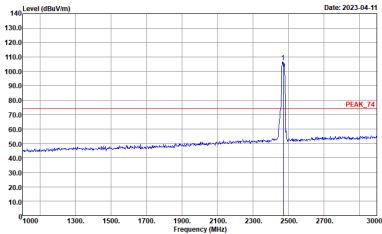
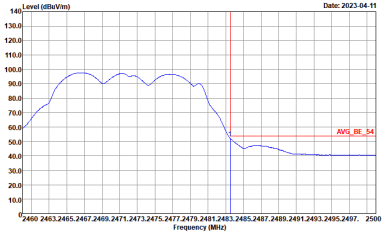
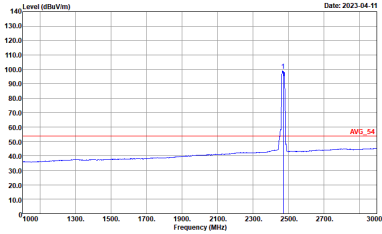
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH11 2462MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH12 2467MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                      |                                                                                                                                                                                                                    |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                             |                                                                                                                               |
|------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH12 2467MHz                                                                                                             |                                                                                                                               |
| 3+4  | Vertical                                                                                                                         | Fundamental                                                                                                                   |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>     |

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH13 2472MHz                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                      |                                                                                                                                                                                                                    |

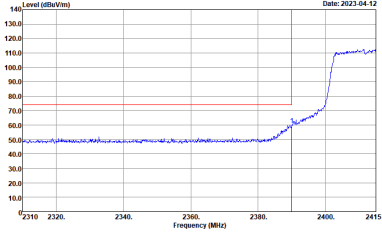
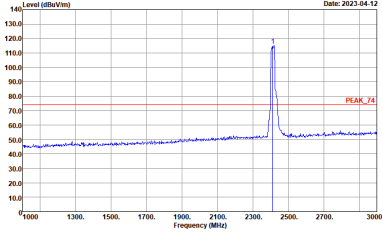
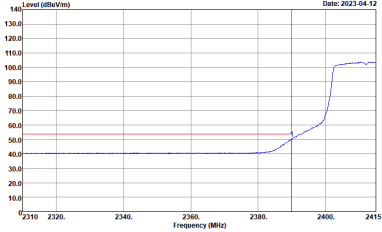
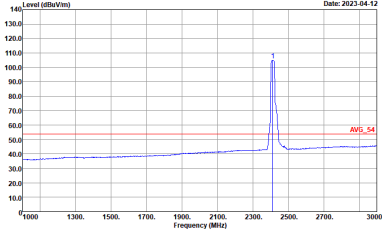
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11g CH13 2472MHz                                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:0.750KHz SWT:Auto</p>   |



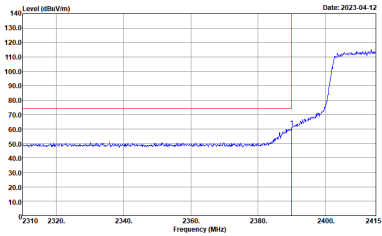
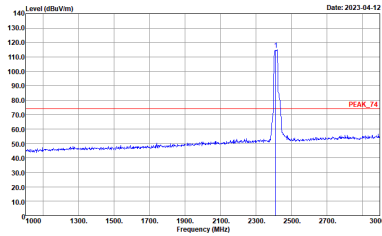
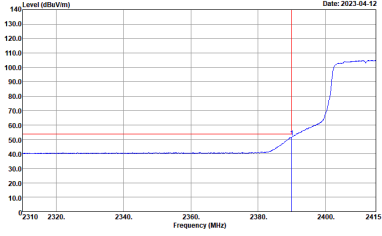
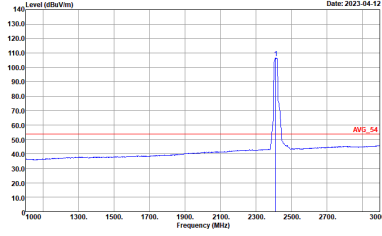


## 2.4GHz 2400~2483.5MHz

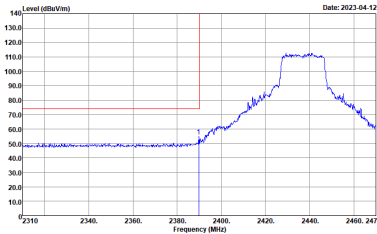
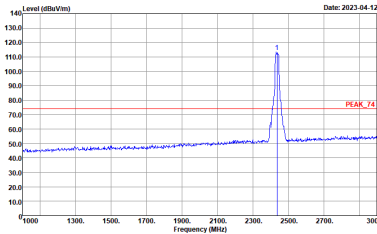
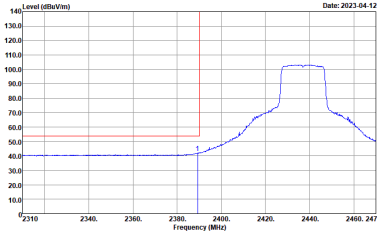
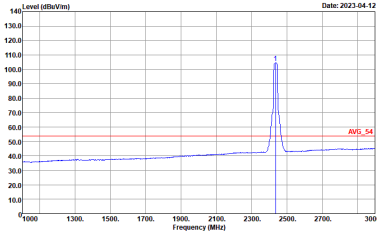
## WIFI 802.11be EHT20 Full (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH01 2412MHz                                                                                                                                                                                   |                                                                                                                                                                                                                  |
| 3+4  | Horizontal                                                                                                                                                                                                         | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |

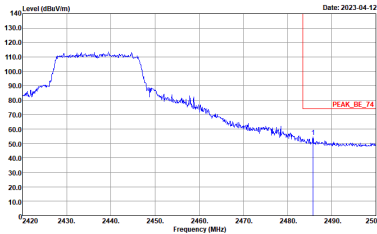
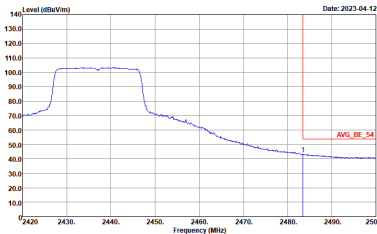


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH01 2412MHz                                                                                                                                                                                   |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |

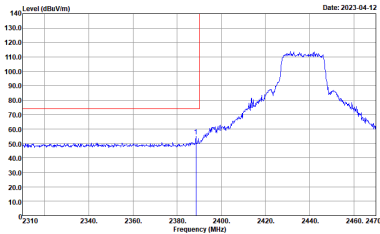
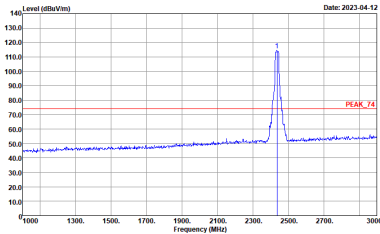
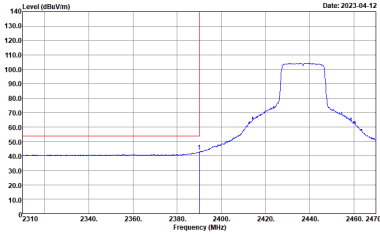
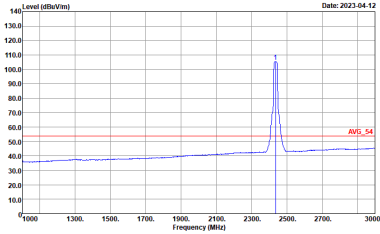


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH06 2437MHz - L                                                                                                                                                                                 |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |

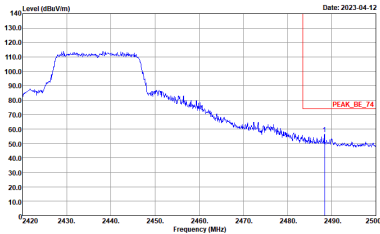
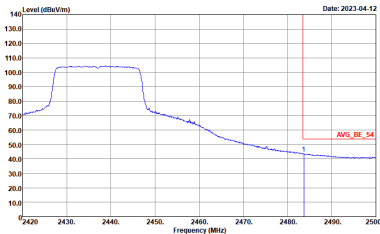


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                           |             |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11be EHT20 Full CH06 2437MHz - R                                                                                                                                                                                           |             |
| 3+4  | Horizontal                                                                                                                                                                                                                     | Fundamental |
| Peak | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZCO4A18EN_220706 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p></div> | Left blank  |
| Avg. | <div><p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZCO4A18EN_220706 HORIZONTAL<br/>: RBW:1000.000kHz VBW:1800kHz SWT:Auto</p></div>    | Left blank  |



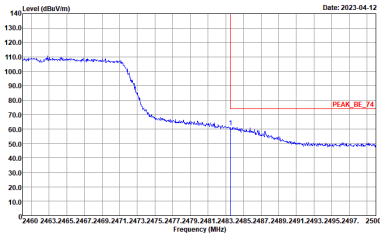
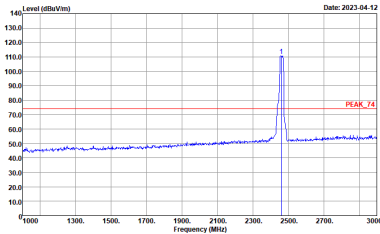
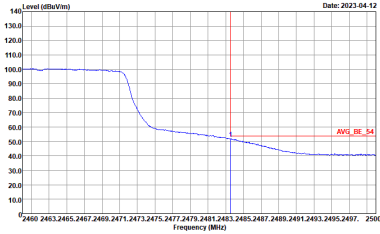
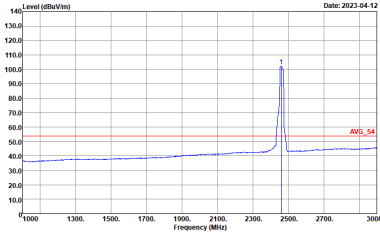
| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH06 2437MHz - L                                                                                                                                                                               |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                         |             |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| ANT  | 802.11be EHT20 Full CH06 2437MHz - R                                                                                                                                                                                         |             |
| 3+4  | Vertical                                                                                                                                                                                                                     | Fundamental |
| Peak | <div><p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZCO4A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div> | Left Blank  |
| Avg. | <div><p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZCO4A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p></div>    | Left Blank  |

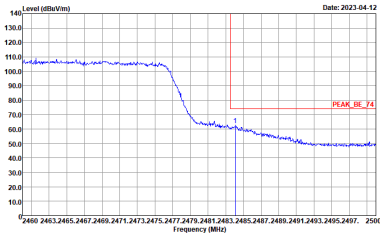
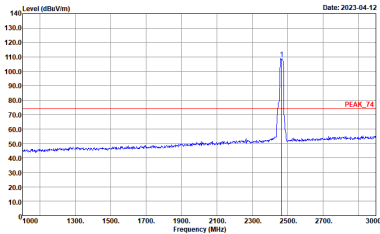
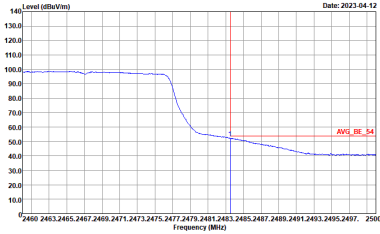
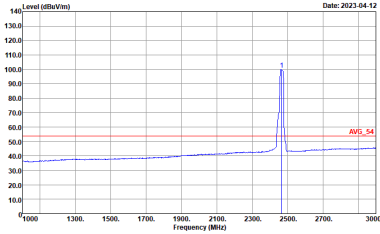


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                               |                                                                                                                                 |
|------|------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH11 2462MHz                                                                                                   |                                                                                                                                 |
| 3+4  | Horizontal                                                                                                                         | Fundamental                                                                                                                     |
| Peak | <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>      | <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>      |

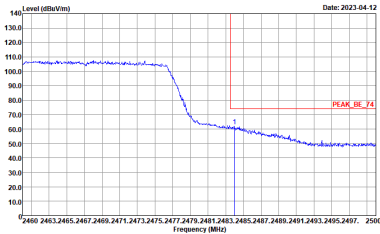
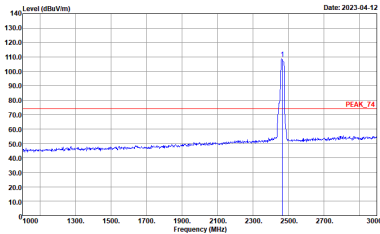
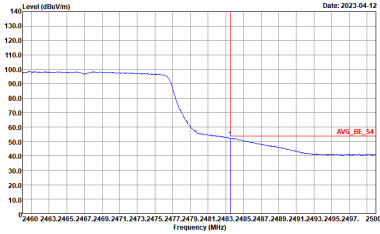
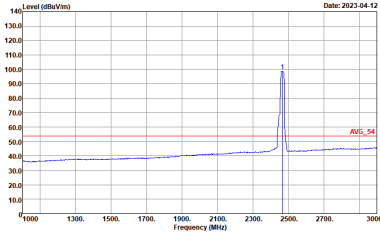
| WIFI | 2.4GHz 2400~2483.5MHz Fundamental @ 3m                                                                                                                                                                             |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH11 2462MHz                                                                                                                                                                                   |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |
| Avg. |                                                                                                                                                                                                                    |                                                                                                                                                                                                                  |



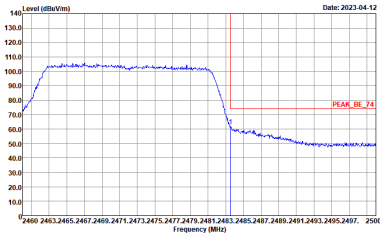
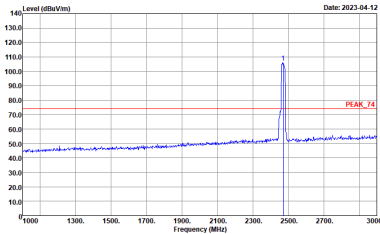
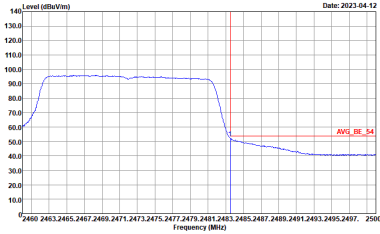
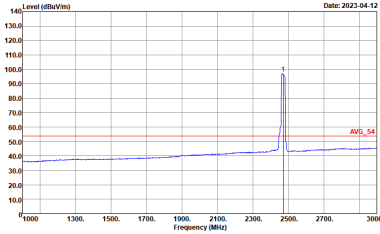


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH12 2467MHz                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |

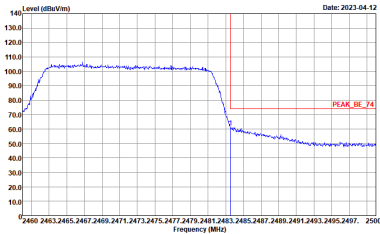
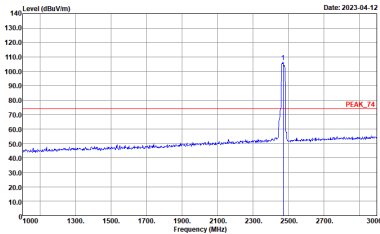
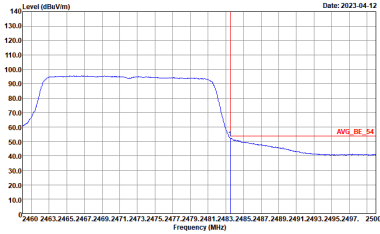
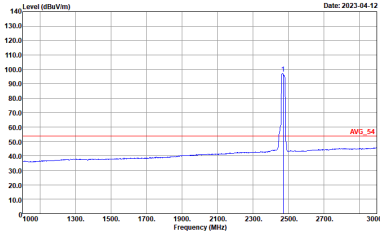


| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH12 2467MHz                                                                                                                                                                                   |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH13 2472MHz                                                                                                                                                                                     |                                                                                                                                                                                                                    |
| 3+4  | Horizontal                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                        |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 HORIZONTAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m                                                                                                                                                                               |                                                                                                                                                                                                                  |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11be EHT20 Full CH13 2472MHz                                                                                                                                                                                   |                                                                                                                                                                                                                  |
| 3+4  | Vertical                                                                                                                                                                                                           | Fundamental                                                                                                                                                                                                      |
| Peak |  <p>Site : 03CH22-HY<br/>Condition : PEAK_BE_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH22-HY<br/>Condition : AVG_BE_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |  <p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LEZC04A18EN_220706 VERTICAL<br/>: RBW:1000.000KHz VBW:1800KHz SWT:Auto</p>    |

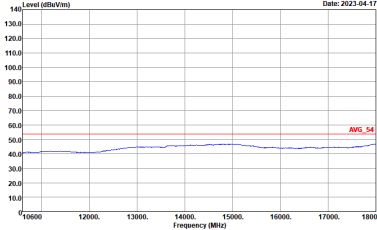
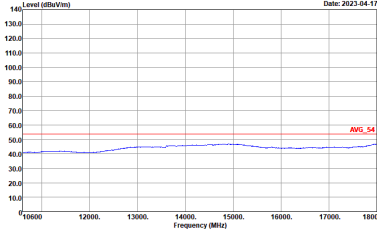


2.4GHz 2400~2483.5MHz

WIFI 802.11g (Harmonic @ 3m)

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                     |                                                                                                                                       |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11g CH01 2412MHz                                                                                                                    |                                                                                                                                       |
| 3+4          | Horizontal                                                                                                                              | Vertical                                                                                                                              |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZCD4A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZCD4A18EN_220706 VERTICAL</p></div> |



|                       |                                                                                                                                                                                                                         |                                                                                                                                                                                                                        |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| ANT                   | 802.11g CH01 2412MHz                                                                                                                                                                                                    |                                                                                                                                                                                                                        |
| 3+4                   | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



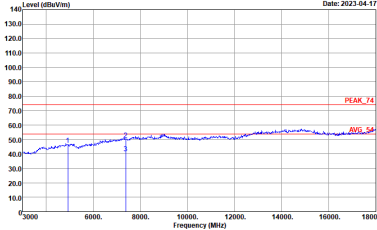
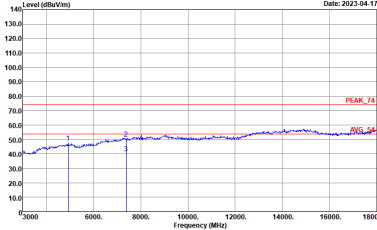
|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11g CH06 2437MHz                                                                                                                          |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



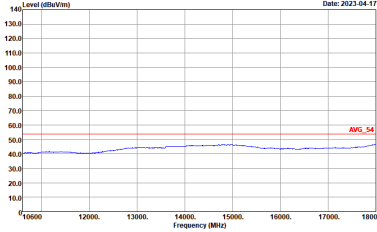
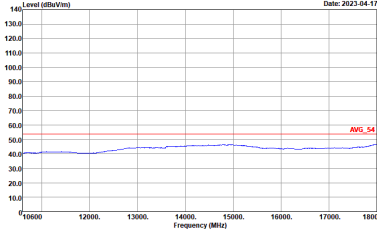
|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11g CH06 2437MHz                                                                                                                   |                                                                                                                                      |
| 3+4                   | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVG_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |





| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                         |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11g CH11 2462MHz                                                                                                                                                     |                                                                                                                                                                         |
| 3+4          | Horizontal                                                                                                                                                               | Vertical                                                                                                                                                                |
| Peak<br>Avg. |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p> |
|              |                                                                                                                                                                          |                                                                                                                                                                         |

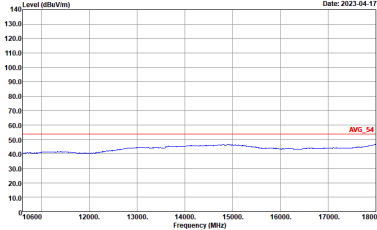
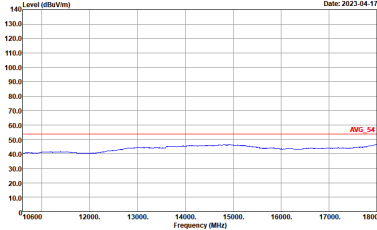


|                       |                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                      |                                                                                                                                                                                                                         |
| ANT                   | 802.11g CH11 2462MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                         |
| 3+4                   | Horizontal                                                                                                                                                                                                               | Vertical                                                                                                                                                                                                                |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11g CH12 2467MHz                                                                                                                          |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                                                                                                         |                                                                                                                                                                                                                        |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| ANT                   | 802.11g CH12 2467MHz                                                                                                                                                                                                    |                                                                                                                                                                                                                        |
| 3+4                   | Horizontal                                                                                                                                                                                                              | Vertical                                                                                                                                                                                                               |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11g CH13 2472MHz                                                                                                                          |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |

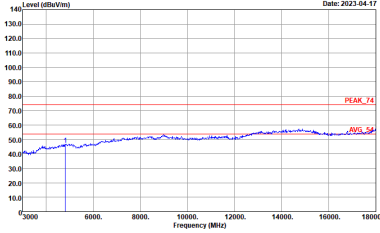
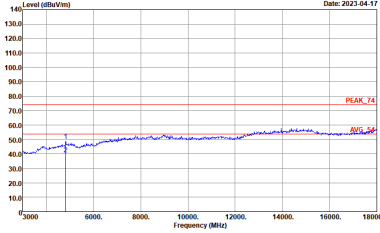


|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11g CH13 2472MHz                                                                                                                   |                                                                                                                                      |
| 3+4                   | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



## 2.4GHz 2400~2483.5MHz

## WIFI 802.11be EHT20 Full (Harmonic @ 3m)

| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                                                |                                                                                                                                                                   |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT20 Full CH01 2412MHz                                                                                                                                   |                                                                                                                                                                   |
| 3+4          | Horizontal                                                                                                                                                         | Vertical                                                                                                                                                          |
| Peak<br>Avg. |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZCD4A18EN_220706 HORIZONTAL</p> |  <p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LEZCD4A18EN_220706 VERTICAL</p> |



|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11be EHT20 Full CH01 2412MHz                                                                                                       |                                                                                                                                      |
| 3+4                   | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |





| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT20 Full CH06 2437MHz                                                                                                              |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                        |                                                                                                                                      |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                    |                                                                                                                                      |
| ANT                   | 802.11be EHT20 Full CH06 2437MHz                                                                                                       |                                                                                                                                      |
| 3+4                   | Horizontal                                                                                                                             | Vertical                                                                                                                             |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AV6_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11be EHT20 Full CH11 2462MHz                                                                                                              |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                     |                                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| ANT                   | 802.11be EHT20 Full CH11 2462MHz                                                                                                        |                                                                                                                                       |
| 3+4                   | Horizontal                                                                                                                              | Vertical                                                                                                                              |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |
|                       |                                                                                                                                         |                                                                                                                                       |



|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11be EHT20 Full CH12 2467MHz                                                                                                              |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



|                       |                                                                                                                                         |                                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                     |                                                                                                                                       |
| ANT                   | 802.11be EHT20 Full CH12 2467MHz                                                                                                        |                                                                                                                                       |
| 3+4                   | Horizontal                                                                                                                              | Vertical                                                                                                                              |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



|              |                                                                                                                                               |                                                                                                                                             |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                           |                                                                                                                                             |
| ANT          | 802.11be EHT20 Full CH13 2472MHz                                                                                                              |                                                                                                                                             |
| 3+4          | Horizontal                                                                                                                                    | Vertical                                                                                                                                    |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : PEAK_74 3m LE2C04A18EN_220706 VERTICAL<br/>:</p></div> |



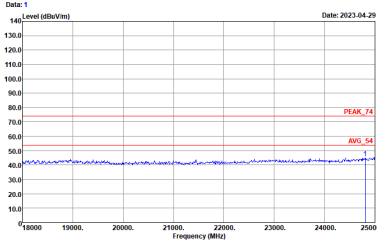
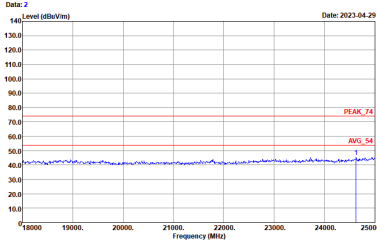
|                       |                                                                                                                                         |                                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| WIFI                  | 2.4GHz 2400~2483.5MHz Harmonic @ 3m                                                                                                     |                                                                                                                                       |
| ANT                   | 802.11be EHT20 Full CH13 2472MHz                                                                                                        |                                                                                                                                       |
| 3+4                   | Horizontal                                                                                                                              | Vertical                                                                                                                              |
| 10.6G<br>~18G<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2023-04-17</p><p>Site : 03CH22-HY<br/>Condition : AVIS_54 3m LE2C04A18EN_220706 VERTICAL</p></div> |



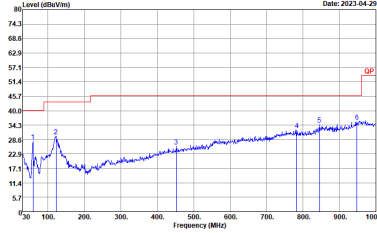
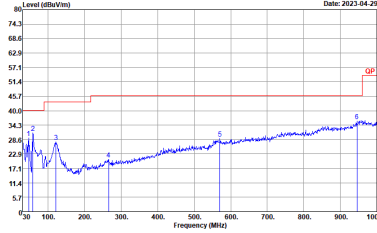


Emission above 18GHz

2.4GHz WIFI 802.11be EHT20 Full (SHF @ 1m)

| WIFI         | 2.4GHz 2400~2483.5MHz                                                                                                                                                  |                                                                                                                                                                       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT20 Full SHF                                                                                                                                                |                                                                                                                                                                       |
| 3+4          | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                              |
| Peak<br>Avg. | <p>Site : 03CH22-14Y<br/>Condition : PEAK_74 1m SHF_1223_220705 HORIZONTAL<br/>:</p>  | <p>Site : 03CH22-14Y<br/>Condition : PEAK_74 1m SHF_1223_220705 VERTICAL<br/>:</p>  |

**Emission below 1GHz**  
**2.4GHz WIFI 802.11be EHT20 Full (LF)**

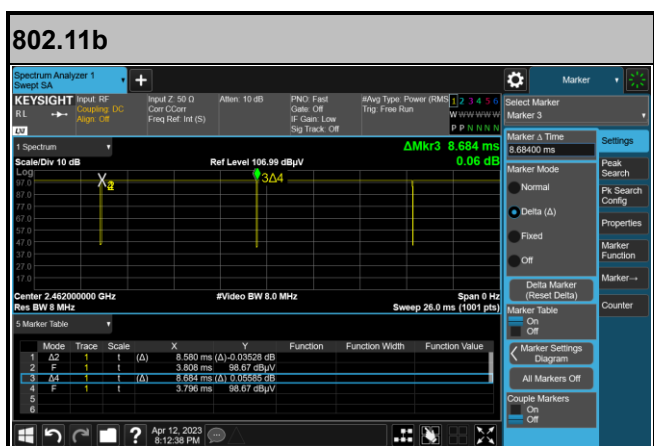
| WIFI         | 2.4GHz 2400~2483.5MHz                                                                                                                                          |                                                                                                                                                               |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11be EHT20 Full LF                                                                                                                                         |                                                                                                                                                               |
| 3+4          | Horizontal                                                                                                                                                     | Vertical                                                                                                                                                      |
| QP /<br>Peak |  <p>Site : 03CH22-HY<br/> Condition : QP 3m BIL06_63304_ZZ1004 HORIZONTAL</p> |  <p>Site : 03CH22-HY<br/> Condition : QP 3m BIL06_63304_ZZ1004 VERTICAL</p> |



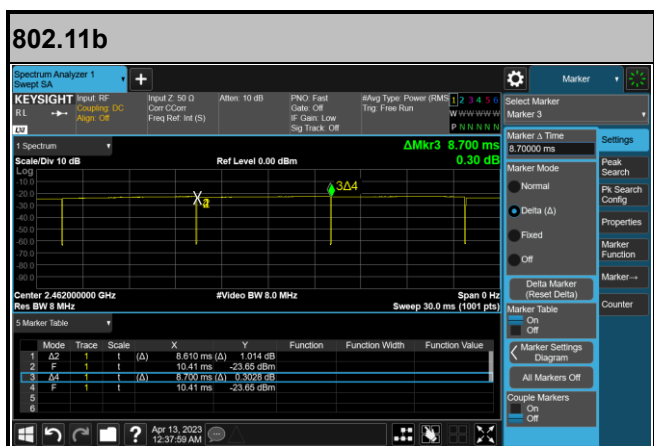
## Appendix E. Duty Cycle Plots

| Antenna | Band                          | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|-------------------------------|---------------|-------|----------|-------------|
| 3       | 802.11b                       | 98.80         | -     | -        | 0.01KHz     |
| 4       | 802.11b                       | 98.97         | -     | -        | 0.01KHz     |
| 3+4     | 802.11g                       | 92.13         | 1405  | 0.71     | 750Hz       |
| 3+4     | 2.4GHz 802.11be EHT20 Full RU | 84.94         | 564   | 1.77     | 1.8K        |

&lt;Ant. 3&gt;

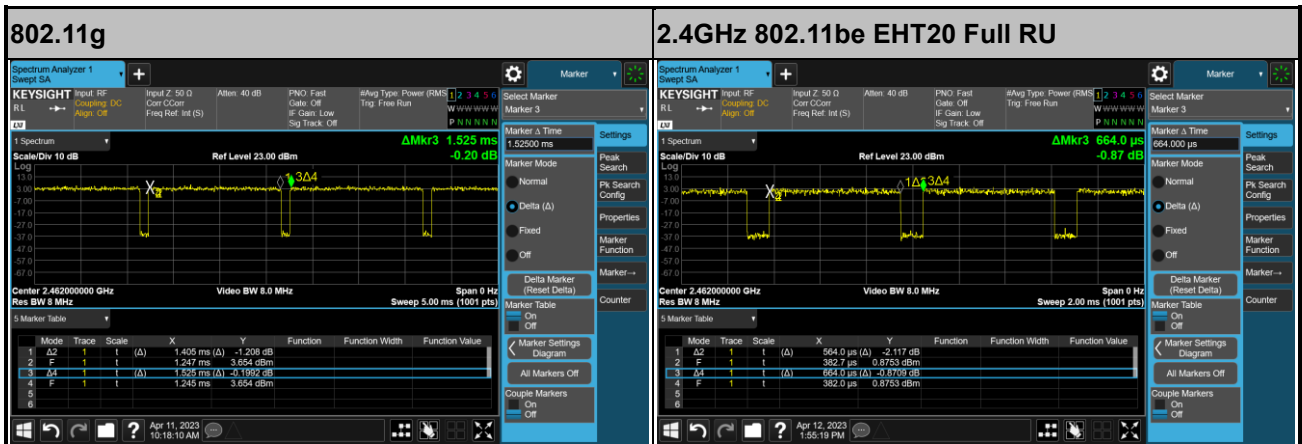


&lt;Ant. 4&gt;





<Ant. 3+4>



—THE END—