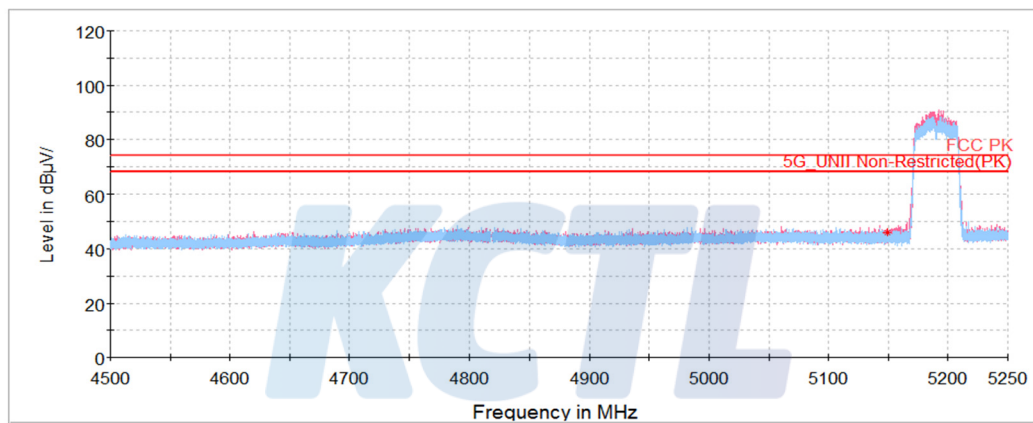
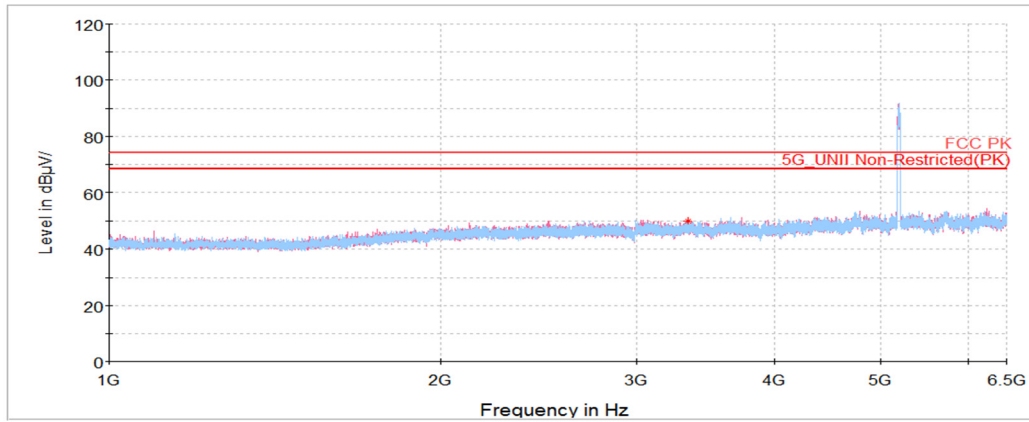
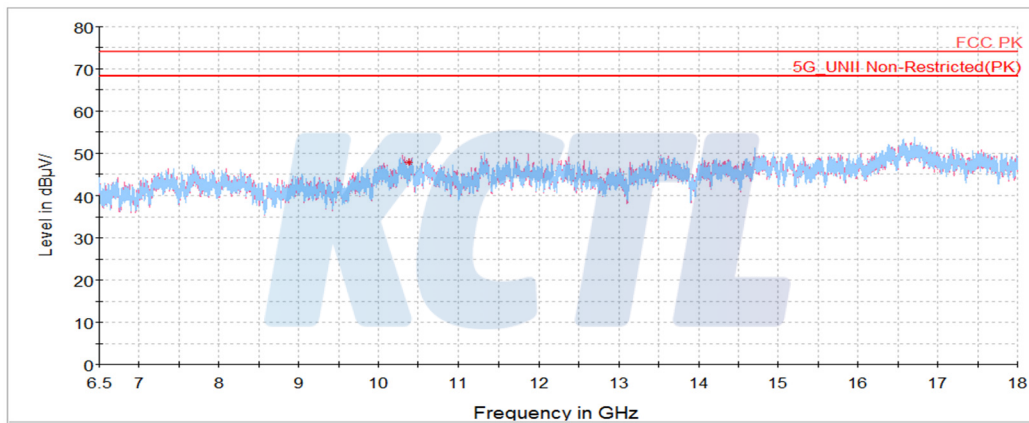
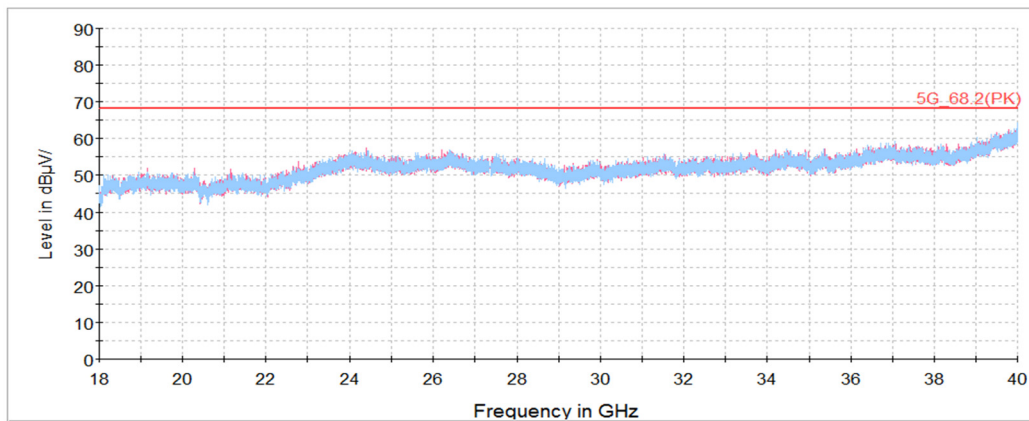


**802.11n HT40 UNII-1****Lowest Channel (5 190 MHz)**

| Frequency                                                      | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|----------------------------------------------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                                                          | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>                                               |       |          |             |            |      |            |            |        |
| 5 149.34 <sup>1)</sup>                                         | H     | 38.82    | 34.08       | -27.11     | -    | 45.79      | 74.00      | 28.21  |
| 10 380.17                                                      | V     | 59.20    | 37.33       | -48.76     | -    | 47.77      | 68.20      | 20.43  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |

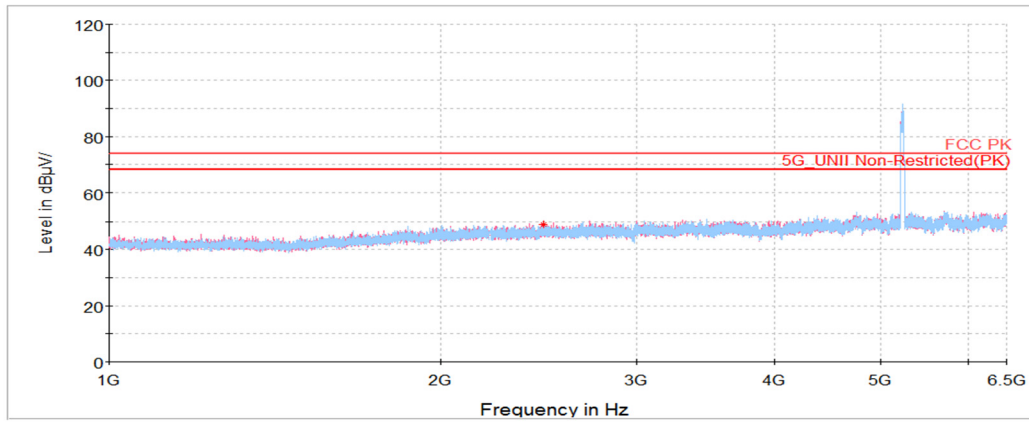
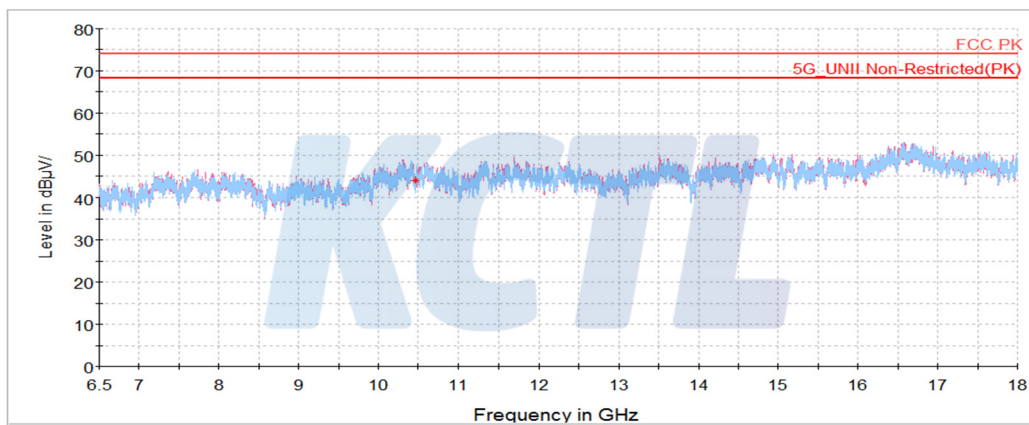
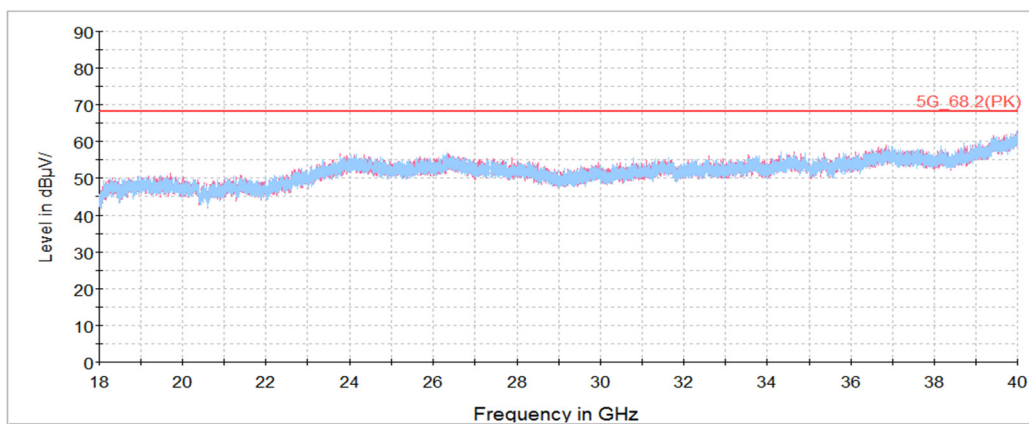
**Horizontal/Vertical for Band-edge**

**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

### Highest Channel (5 230 MHz)

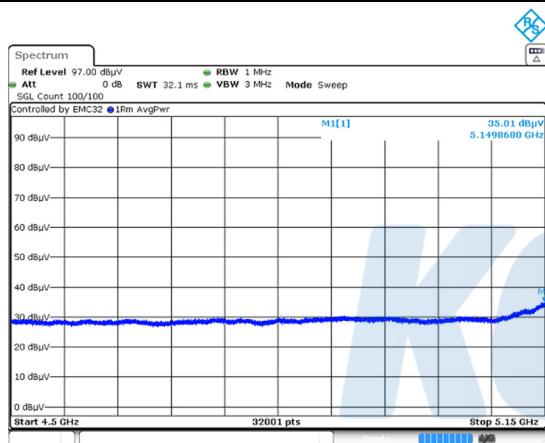
| Frequency                                                      | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|----------------------------------------------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                                                          | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>                                               |       |          |             |            |      |            |            |        |
| 10 459.59                                                      | H     | 54.94    | 37.38       | -48.31     | -    | 44.01      | 68.20      | 24.19  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |



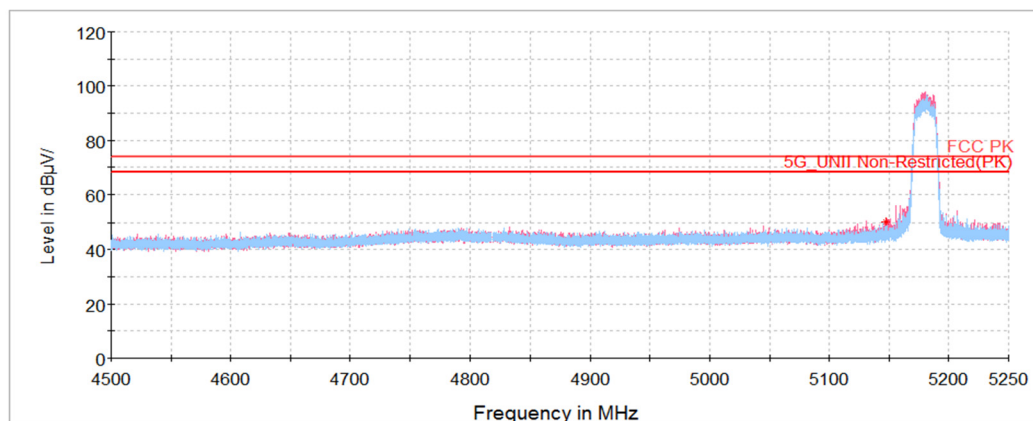
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

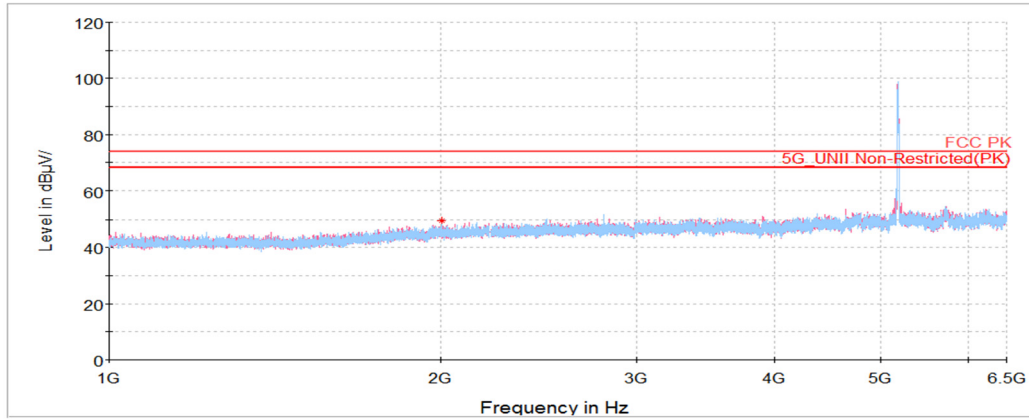
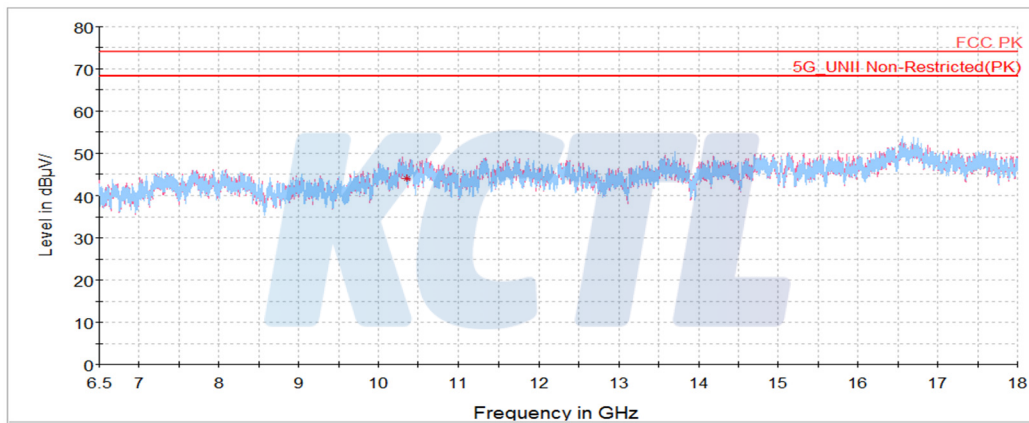
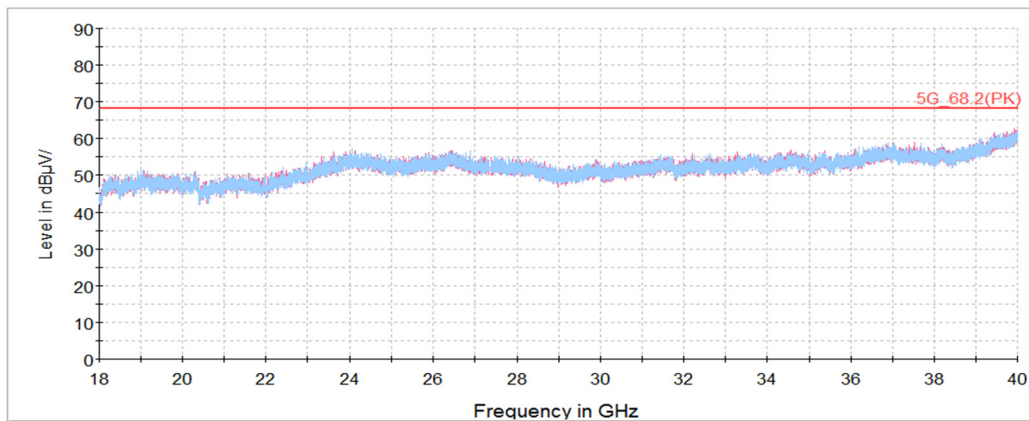
**802.11ac VHT20 UNII-1****Lowest Channel (5 180 MHz)**

| Frequency              | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                  | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>       |       |          |             |            |      |            |            |        |
| 5 149.87 <sup>1)</sup> | V     | 43.39    | 34.08       | -27.12     | -    | 50.35      | 74.00      | 23.65  |
| 10 360.41              | H     | 55.39    | 37.32       | -48.87     | -    | 43.84      | 68.20      | 24.36  |
| <b>Average Data</b>    |       |          |             |            |      |            |            |        |
| 5 149.87 <sup>1)</sup> | V     | 35.01    | 34.08       | -27.12     | 0.32 | 42.29      | 54.00      | 11.71  |

**Average data****Average data**

Blank

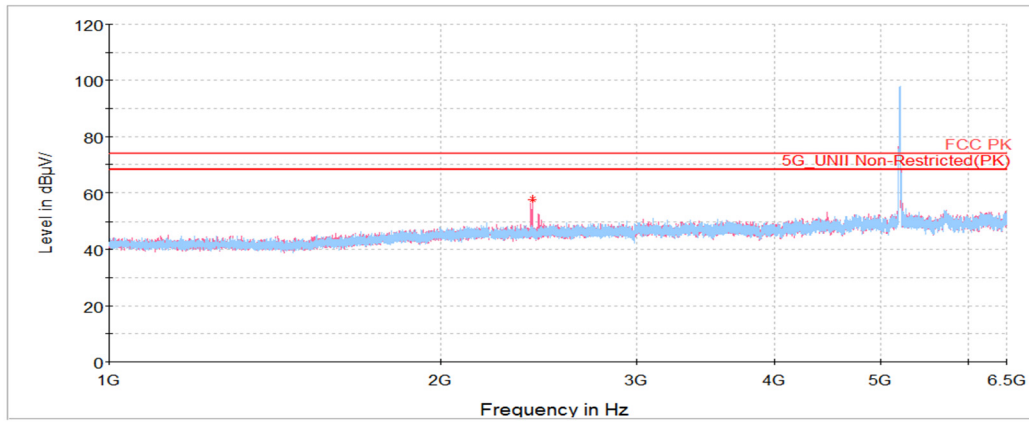
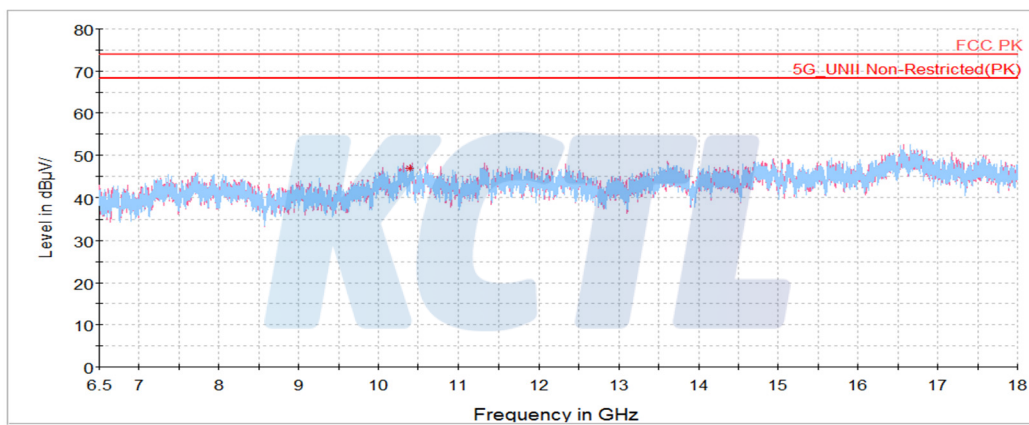
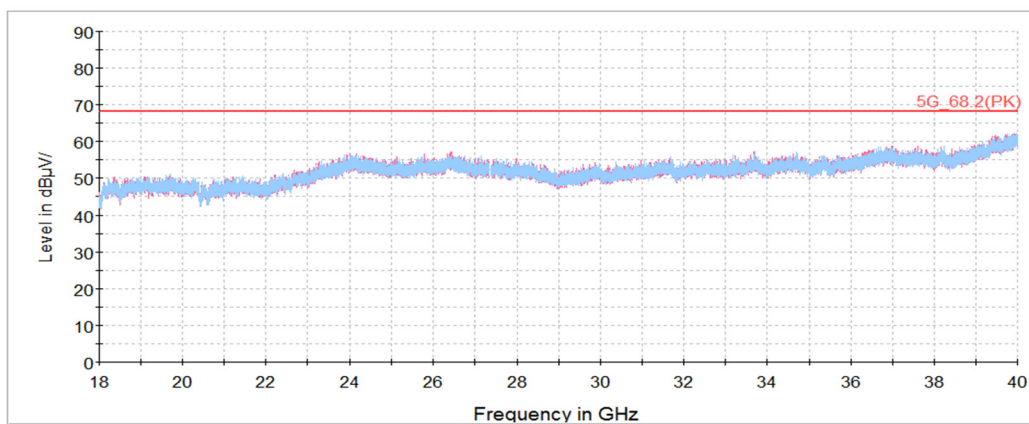
**Horizontal/Vertical for Band-edge**

**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

### Middle Channel (5 200 MHz)

| Frequency                                                     | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|---------------------------------------------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                                                         | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>                                              |       |          |             |            |      |            |            |        |
| 2 416.77                                                      | V     | 74.32    | 32.03       | -48.64     | -    | 57.71      | 68.20      | 10.49  |
| 10 399.94                                                     | H     | 59.47    | 37.34       | -48.65     | -    | 48.16      | 68.20      | 20.04  |
| <b>Average Data</b>                                           |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit |       |          |             |            |      |            |            |        |

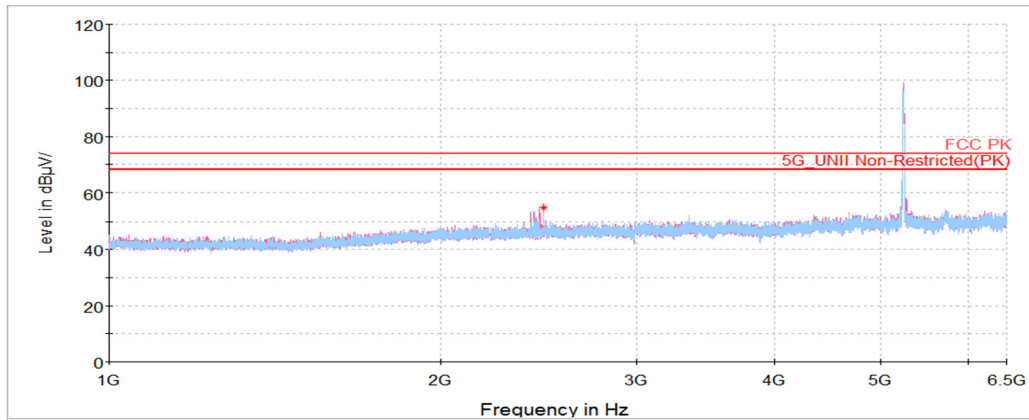
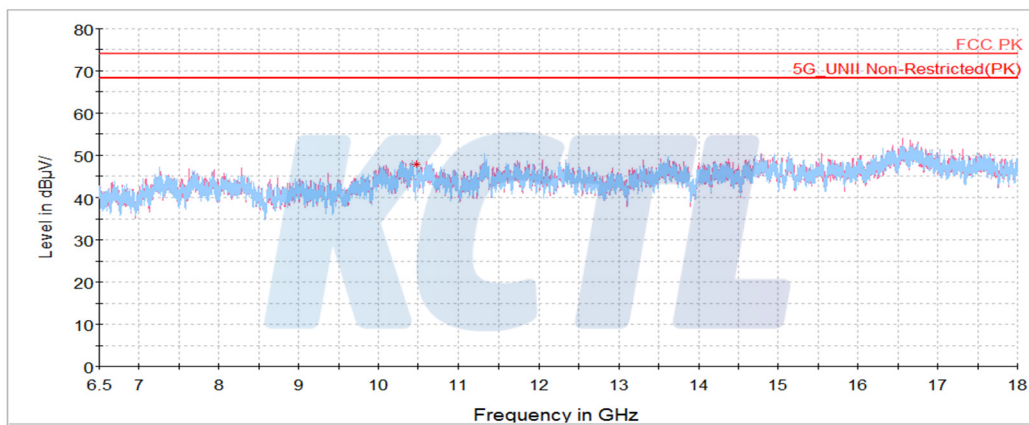
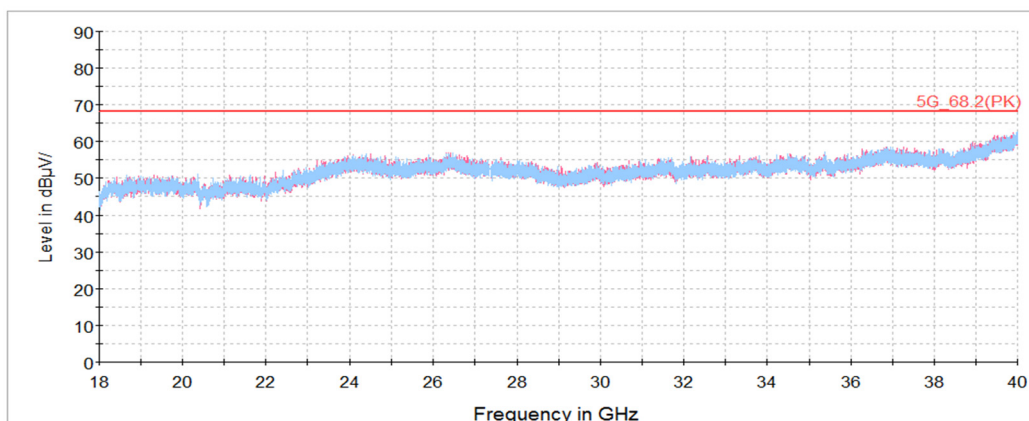


**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

### Highest Channel (5 240 MHz)

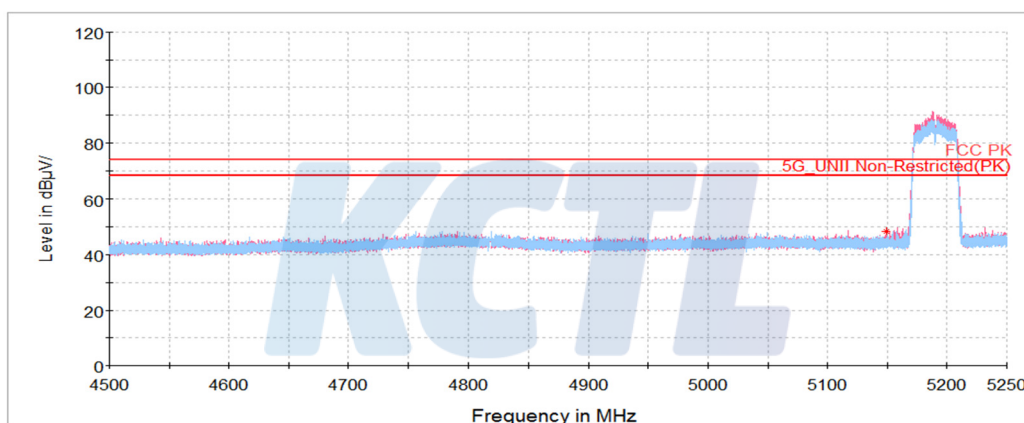
| Frequency                                                      | Pol.  | Reading        | Ant. Factor | Amp.+Cable | DCCF | Result           | Limit            | Margin |
|----------------------------------------------------------------|-------|----------------|-------------|------------|------|------------------|------------------|--------|
| (MHz)                                                          | (V/H) | (dB( $\mu$ V)) | (dB)        | (dB)       | (dB) | (dB( $\mu$ V/m)) | (dB( $\mu$ V/m)) | (dB)   |
| <b>Peak data</b>                                               |       |                |             |            |      |                  |                  |        |
| 2 470.05                                                       | V     | 71.24          | 32.08       | -48.28     | -    | 55.04            | 68.20            | 13.16  |
| 10 480.08                                                      | V     | 58.69          | 37.39       | -48.19     | -    | 47.89            | 68.20            | 20.31  |
| <b>Average Data</b>                                            |       |                |             |            |      |                  |                  |        |
| No spurious emissions were detected within 20 dB of the limit. |       |                |             |            |      |                  |                  |        |

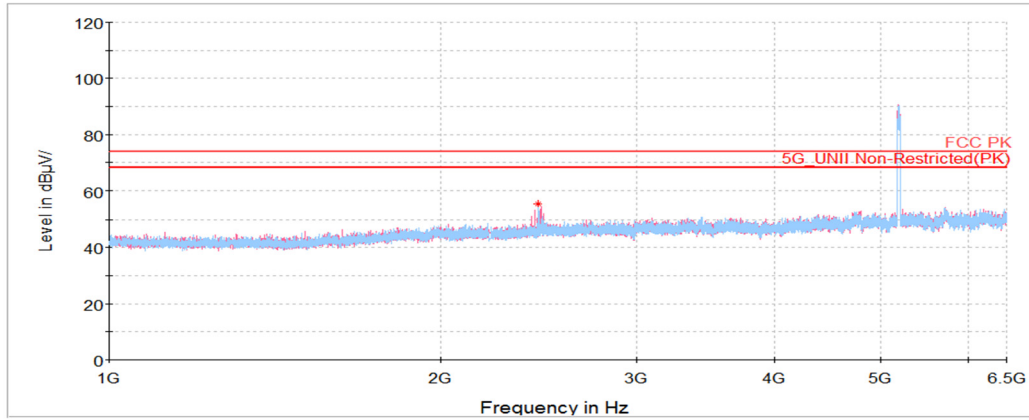
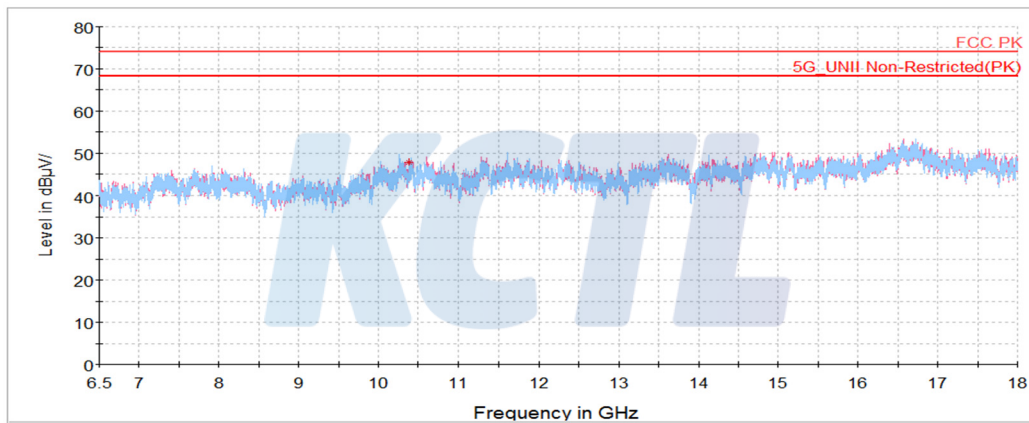
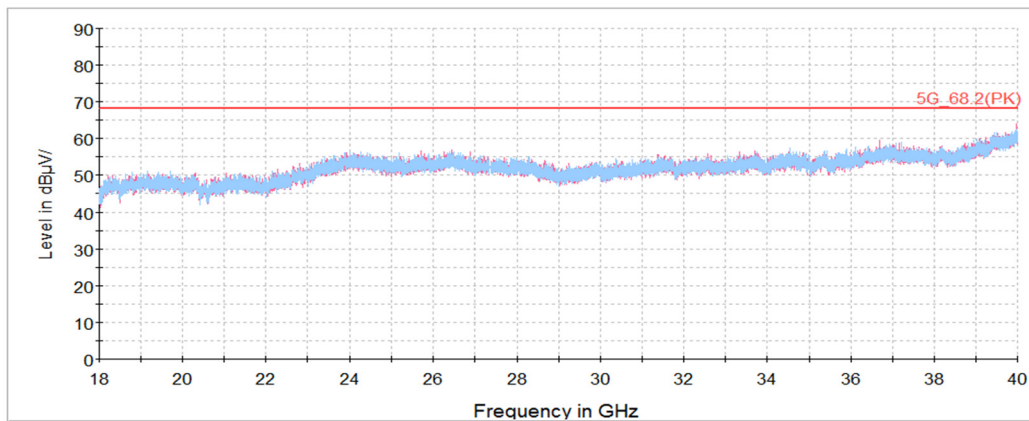


**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

**802.11ac VHT40 UNII-1****Lowest Channel (5 190 MHz)**

| Frequency                                                      | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|----------------------------------------------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                                                          | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>                                               |       |          |             |            |      |            |            |        |
| 2 445.81                                                       | H     | 71.81    | 32.06       | -48.45     | -    | 55.42      | 68.20      | 12.78  |
| 5 148.84 <sup>1)</sup>                                         | V     | 41.34    | 34.08       | -27.11     | -    | 48.31      | 74.00      | 25.69  |
| 16 719.55                                                      | V     | 51.63    | 41.81       | -45.66     | -    | 47.78      | 68.20      | 20.42  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |

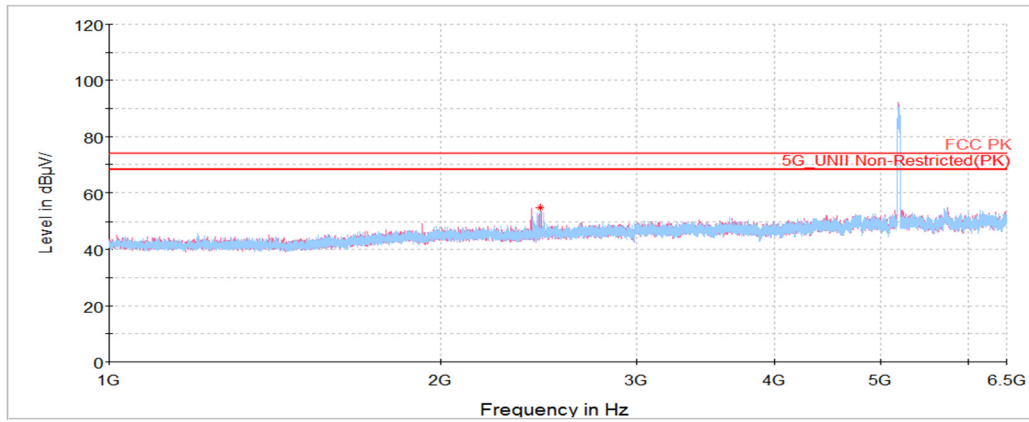
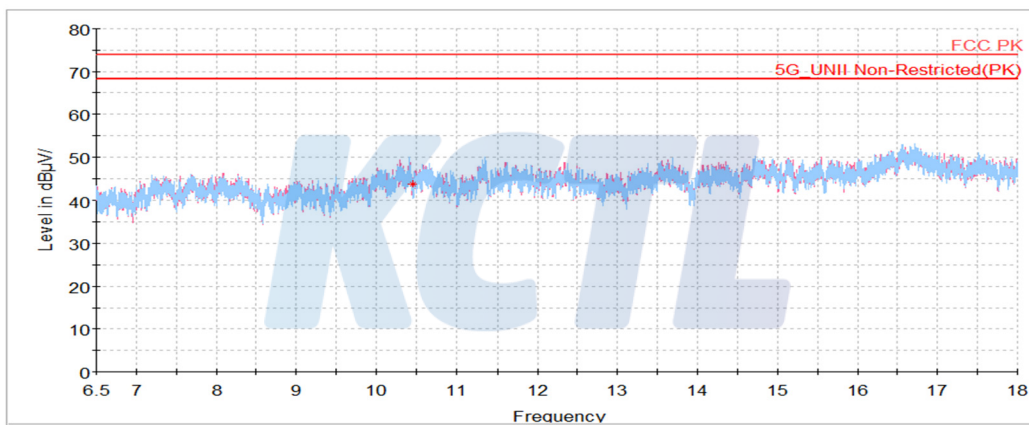
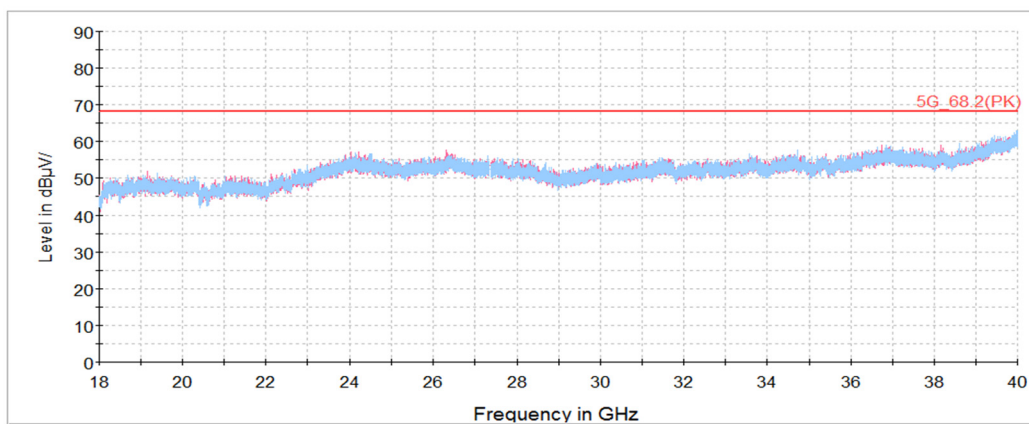
**Horizontal/Vertical for Band-edge**

**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

### Highest Channel (5 230 MHz)

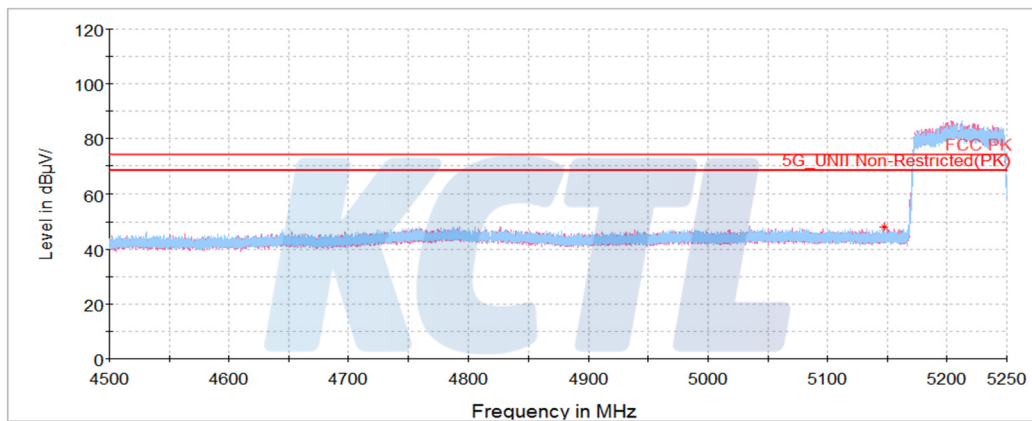
| Frequency                                                      | Pol.  | Reading        | Ant. Factor | Amp.+Cable | DCCF | Result           | Limit            | Margin |
|----------------------------------------------------------------|-------|----------------|-------------|------------|------|------------------|------------------|--------|
| (MHz)                                                          | (V/H) | (dB( $\mu$ V)) | (dB)        | (dB)       | (dB) | (dB( $\mu$ V/m)) | (dB( $\mu$ V/m)) | (dB)   |
| <b>Peak data</b>                                               |       |                |             |            |      |                  |                  |        |
| 10 461.03                                                      | V     | 54.61          | 37.38       | -48.30     | -    | 43.69            | 74.00            | 30.31  |
| <b>Average Data</b>                                            |       |                |             |            |      |                  |                  |        |
| No spurious emissions were detected within 20 dB of the limit. |       |                |             |            |      |                  |                  |        |

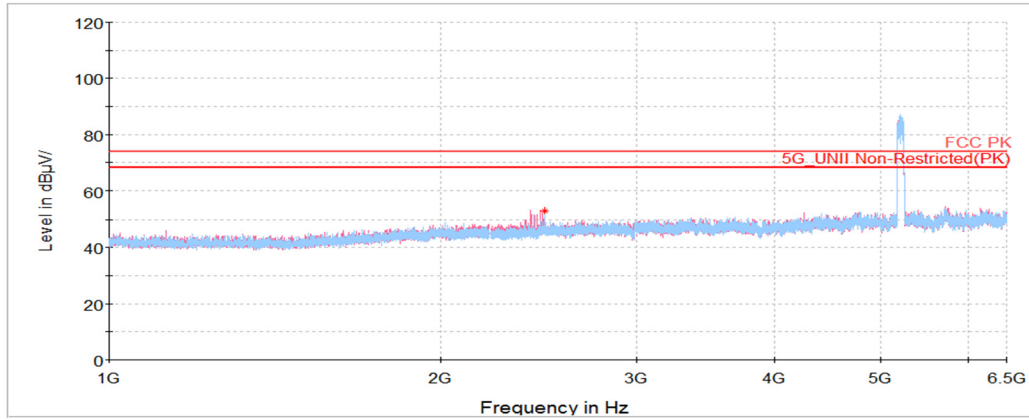
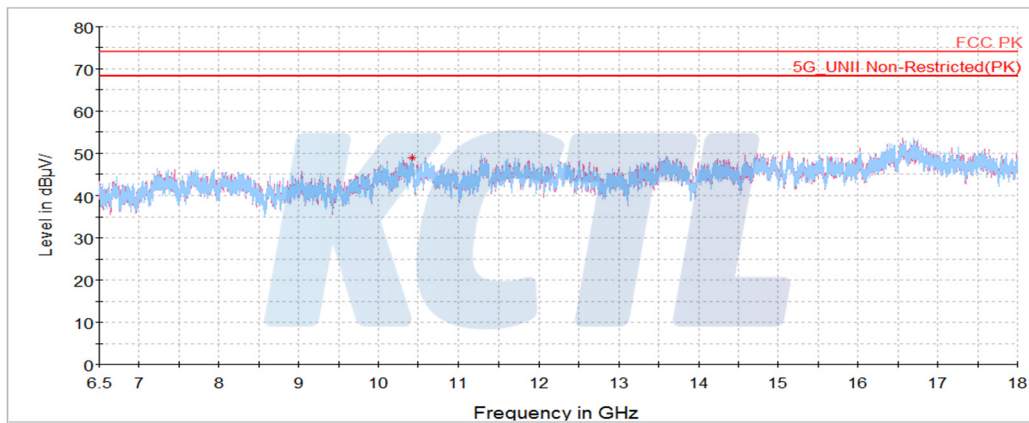
*KCTL*

**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

**802.11ac VHT80 UNII-1****Lowest Channel (5 210 MHz)**

| Frequency                                                      | Pol.  | Reading        | Ant. Factor | Amp.+Cable | DCCF | Result           | Limit            | Margin |
|----------------------------------------------------------------|-------|----------------|-------------|------------|------|------------------|------------------|--------|
| (MHz)                                                          | (V/H) | (dB( $\mu$ V)) | (dB)        | (dB)       | (dB) | (dB( $\mu$ V/m)) | (dB( $\mu$ V/m)) | (dB)   |
| <b>Peak data-</b>                                              |       |                |             |            |      |                  |                  |        |
| 2 480.02                                                       | H     | 69.31          | 32.08       | -48.22     | -    | 53.17            | 68.20            | 15.03  |
| 5 147.58 <sup>1)</sup>                                         | H     | 40.94          | 34.08       | -27.10     | -    | 47.92            | 74.00            | 26.08  |
| 10 419.34                                                      | V     | 59.96          | 37.35       | -48.54     | -    | 48.77            | 68.20            | 19.43  |
| <b>Average Data</b>                                            |       |                |             |            |      |                  |                  |        |
| No spurious emissions were detected within 20 dB of the limit. |       |                |             |            |      |                  |                  |        |

**Horizontal/Vertical for Band-edge**

**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**