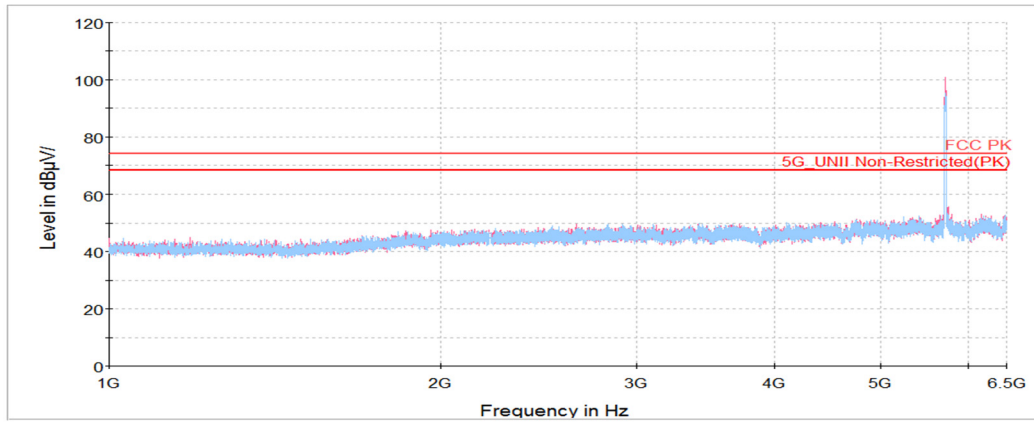
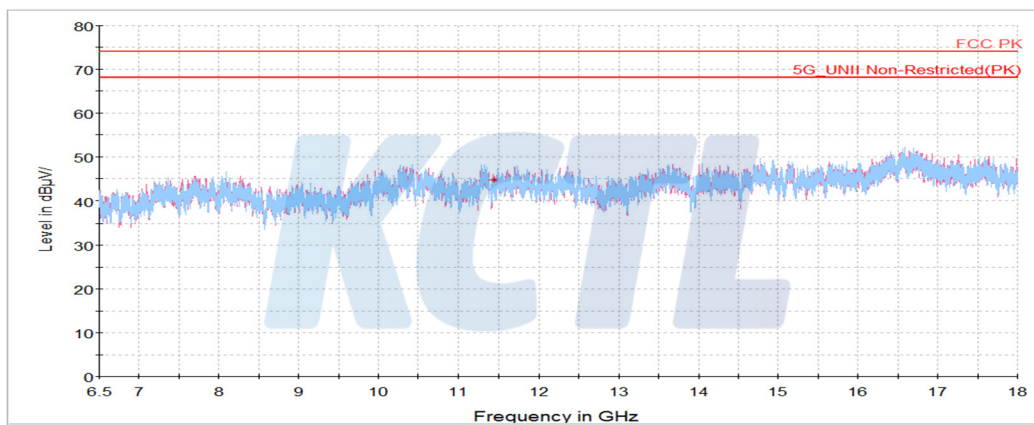
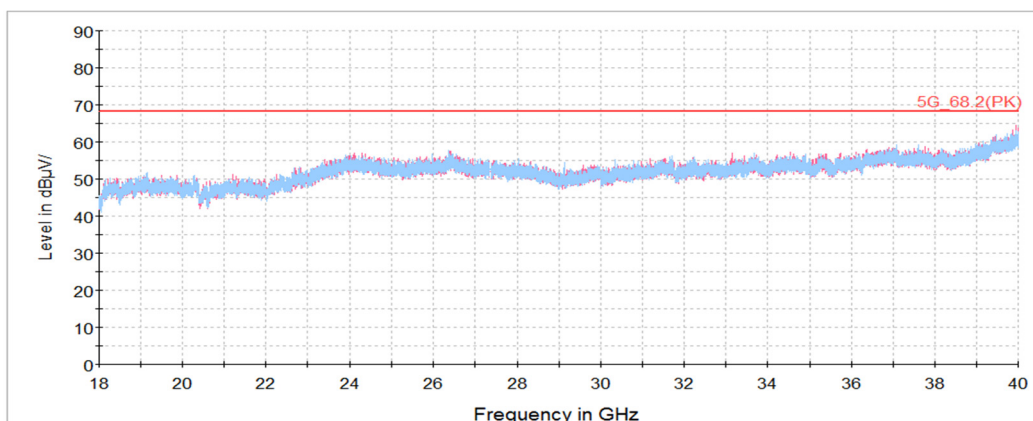


### Highest Channel (5 720 MHz)

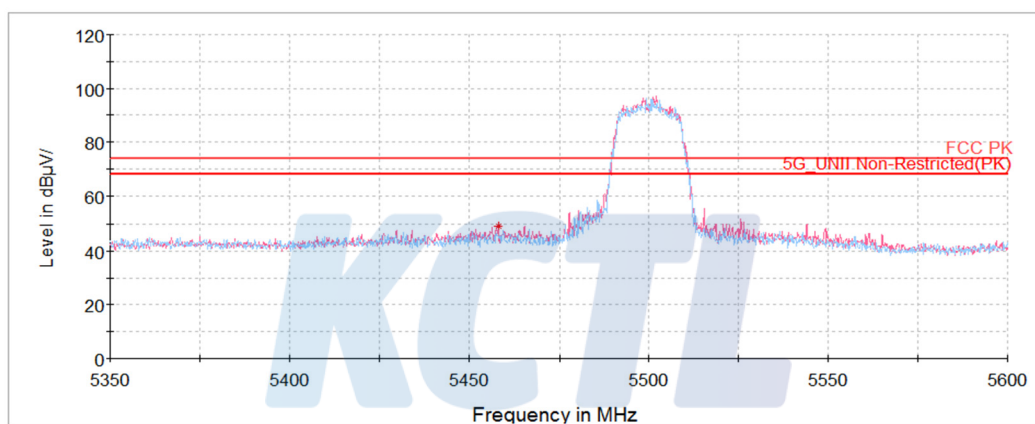
| Frequency                                                      | Pol.  | Reading        | Ant. Factor | Amp.+Cable | DCCF | Result           | Limit            | Margin |
|----------------------------------------------------------------|-------|----------------|-------------|------------|------|------------------|------------------|--------|
| (MHz)                                                          | (V/H) | (dB( $\mu$ V)) | (dB)        | (dB)       | (dB) | (dB( $\mu$ V/m)) | (dB( $\mu$ V/m)) | (dB)   |
| <b>Peak data</b>                                               |       |                |             |            |      |                  |                  |        |
| 11 439.97 <sup>1)</sup>                                        | V     | 55.05          | 38.14       | -48.51     | -    | 44.68            | 74.00            | 29.32  |
| <b>Average Data</b>                                            |       |                |             |            |      |                  |                  |        |
| No spurious emissions were detected within 20 dB of the limit. |       |                |             |            |      |                  |                  |        |

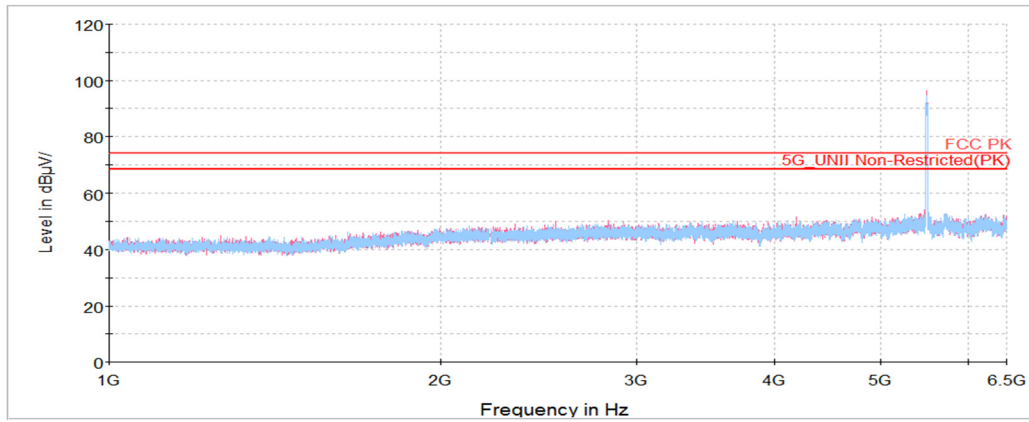
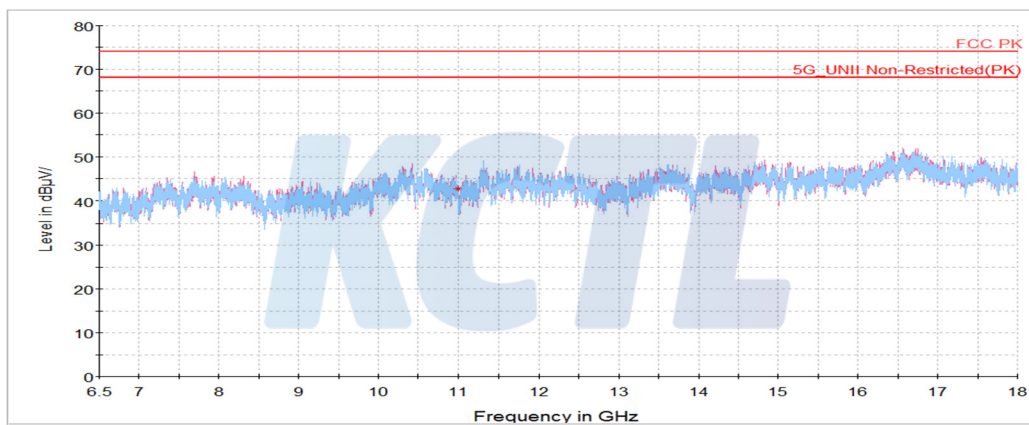
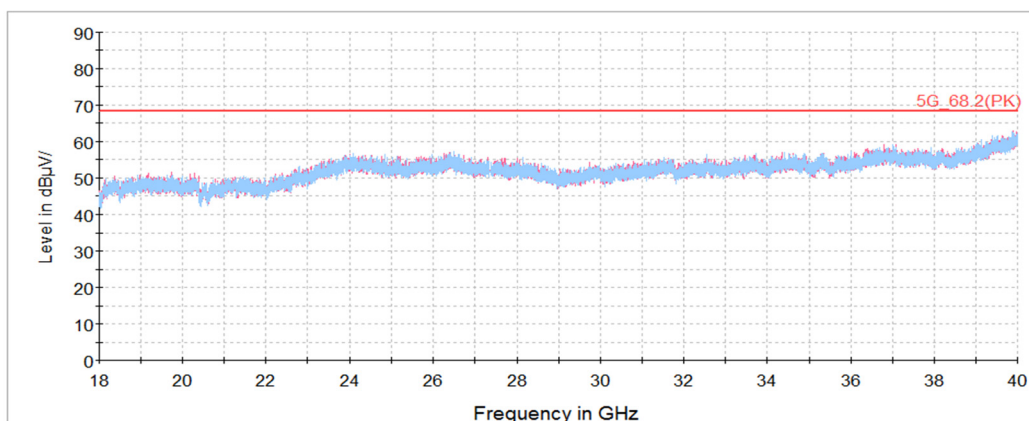
*KCTL*

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

**802.11n HT20 UNII-2C****Lowest Channel (5 500 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>                                               |       |                |             |            |      |                  |                  |        |
| 5 457.92 <sup>1)</sup>                                         | V     | 42.05          | 34.45       | -27.33     | -    | 49.17            | 74.00            | 24.83  |
| 11 000.45 <sup>1)</sup>                                        | V     | 56.41          | 37.70       | -51.38     | -    | 42.73            | 74.00            | 31.27  |
| <b>Average Data</b>                                            |       |                |             |            |      |                  |                  |        |
| No spurious emissions were detected within 20 dB of the limit. |       |                |             |            |      |                  |                  |        |

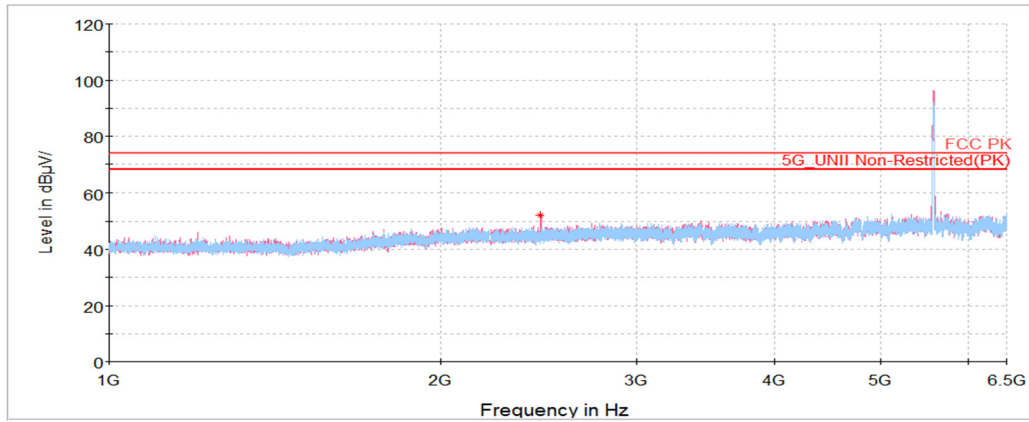
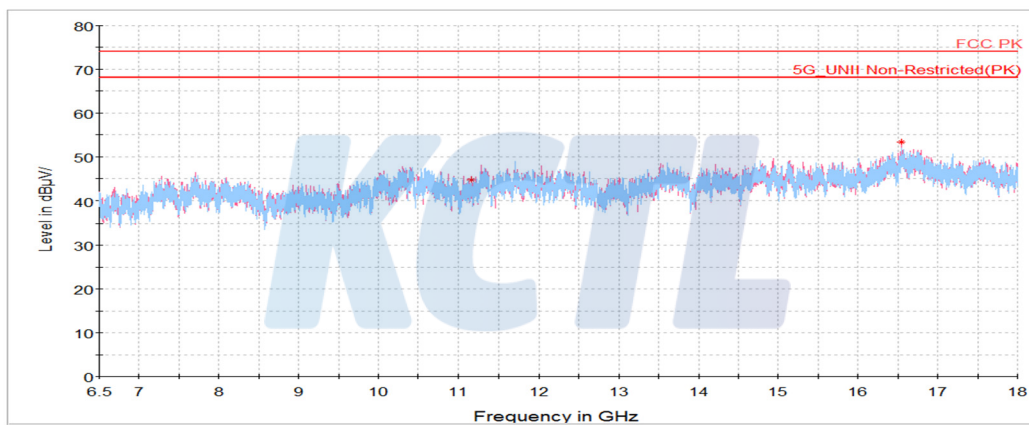
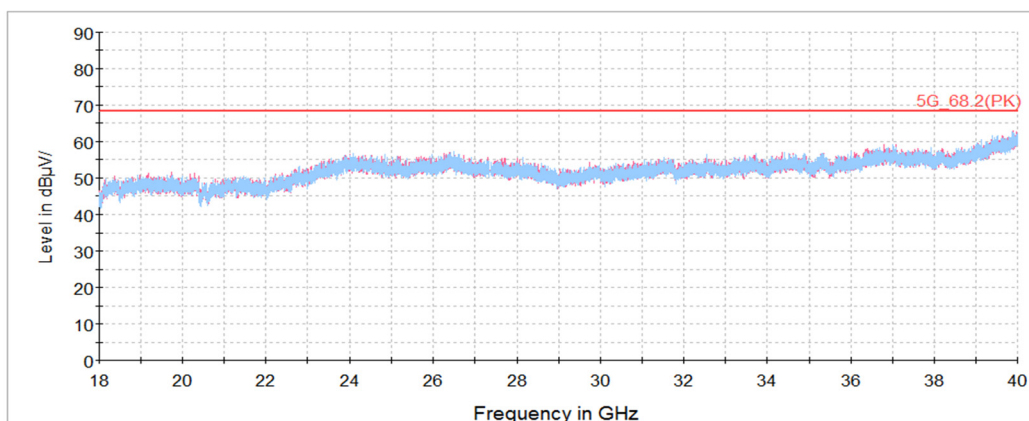
**Horizontal/Vertical for Band-edge**

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

**Middle Channel (5 580 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>                                               |       |          |             |            |      |            |            |        |
| 2 456.98                                                       | V     | 68.43    | 32.07       | -48.37     | -    | 52.13      | 68.20      | 16.07  |
| 11 161.45 <sup>1)</sup>                                        | V     | 57.18    | 37.86       | -50.33     | -    | 44.71      | 74.00      | 29.29  |
| 16 548.84                                                      | V     | 57.29    | 41.57       | -45.40     | -    | 53.46      | 68.20      | 14.74  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |

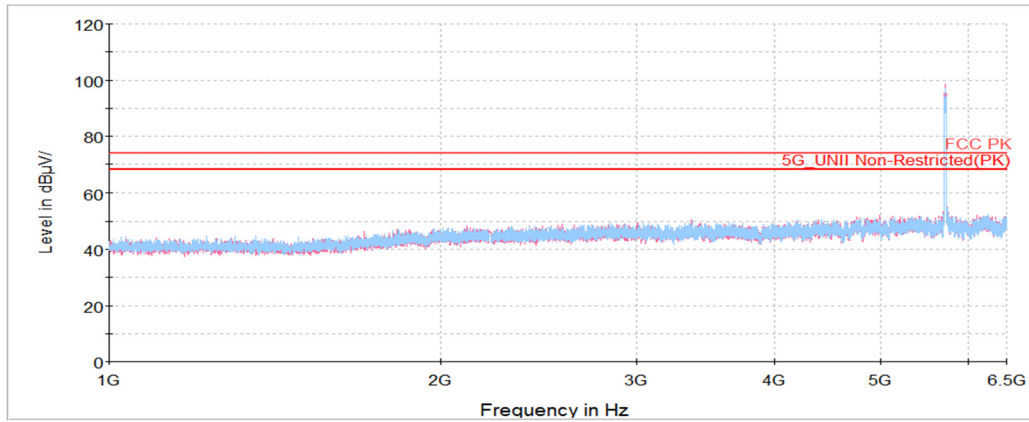
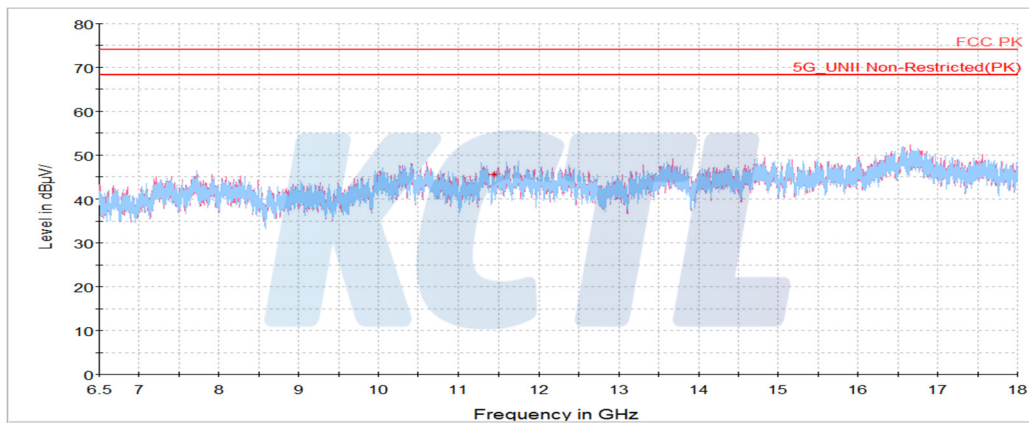
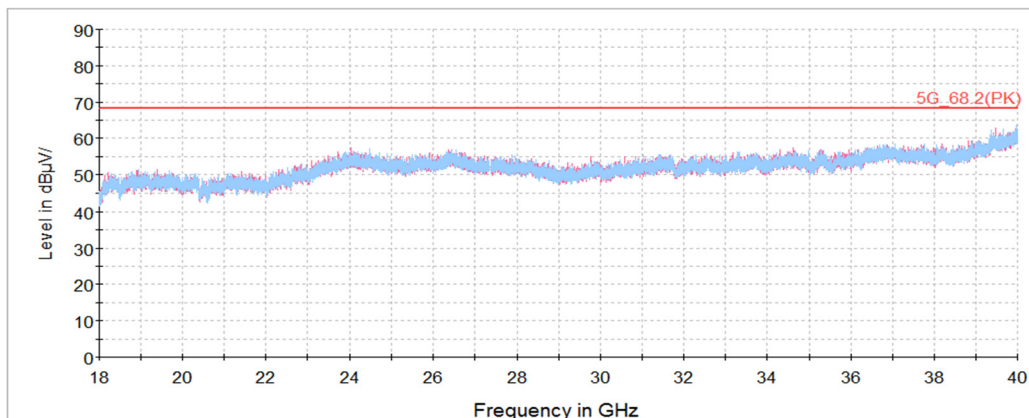


**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

### Highest Channel (5 720 MHz)

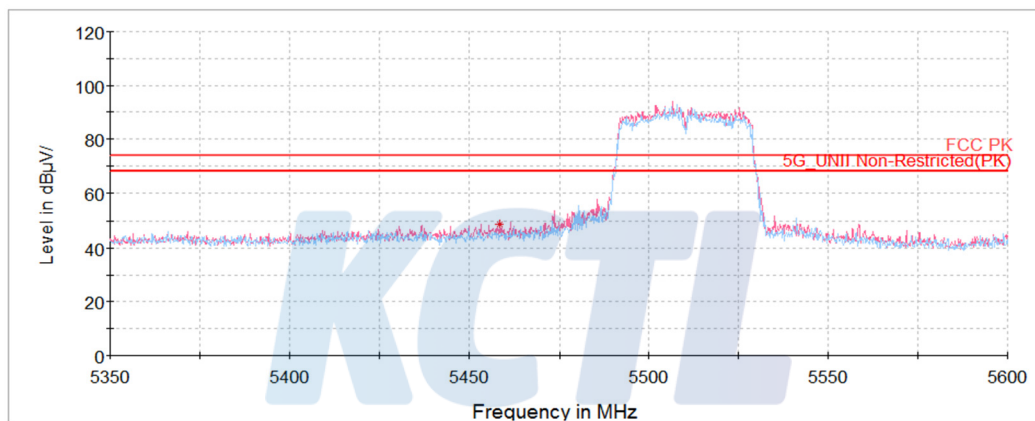
| Frequency                                                      | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|----------------------------------------------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                                                          | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>                                               |       |          |             |            |      |            |            |        |
| 11 440.33 <sup>1)</sup>                                        | V     | 55.87    | 38.14       | -48.51     | -    | 45.50      | 74.00      | 28.50  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |

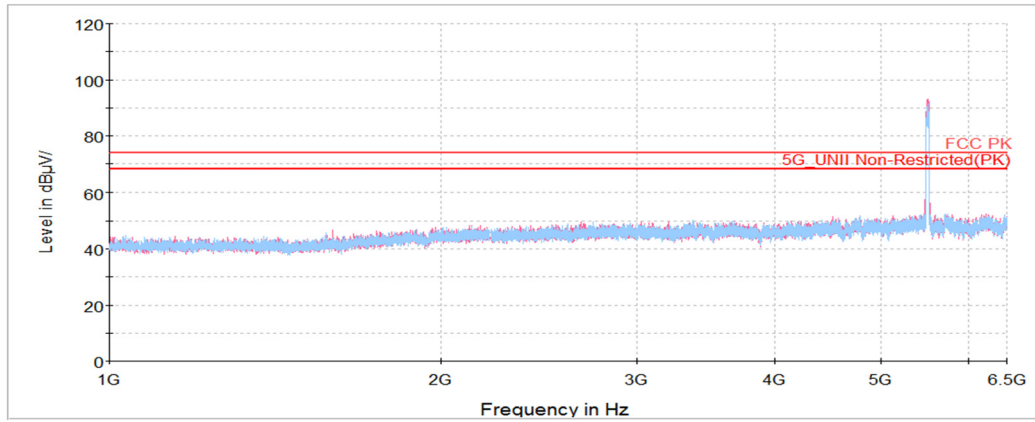
*KCTL*

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

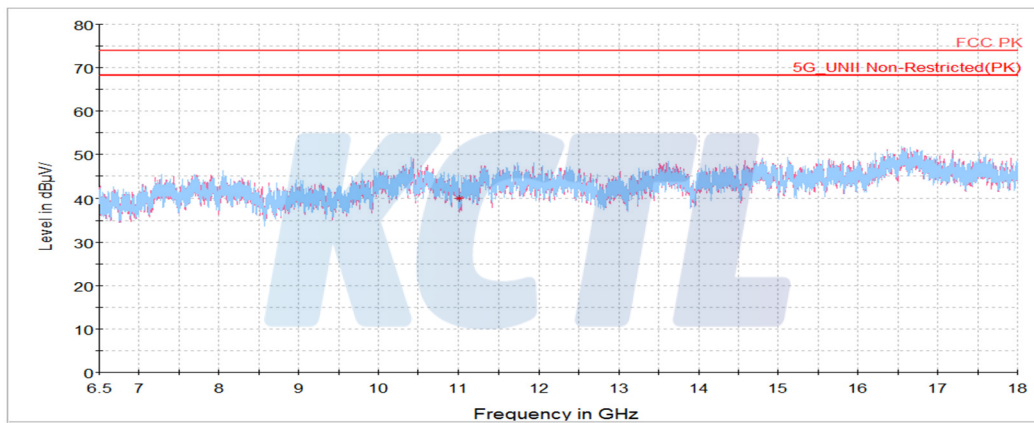
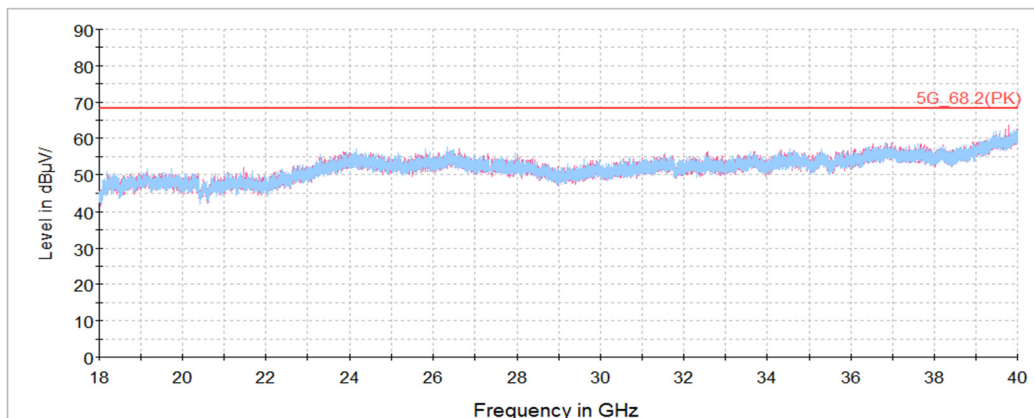
**802.11n HT40 UNII-2C****Lowest Channel (5 510 MHz)**

| 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>                                               |       |          |             |            |      |            |            |        |
| 5 458.44 <sup>1)</sup>                                         | V     | 41.51    | 34.45       | -27.33     | -    | 48.63      | 74.00      | 25.37  |
| 11 020.22 <sup>1)</sup>                                        | H     | 53.43    | 37.72       | -51.25     | -    | 39.90      | 74.00      | 34.10  |
| <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**

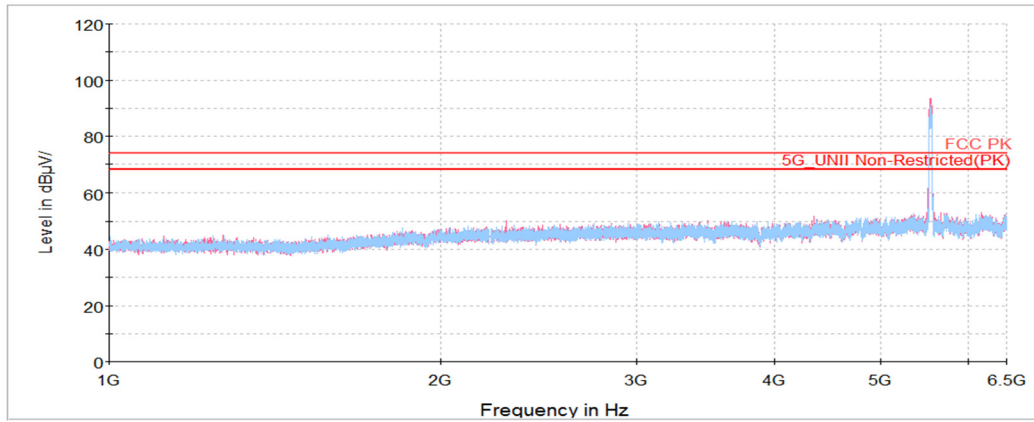
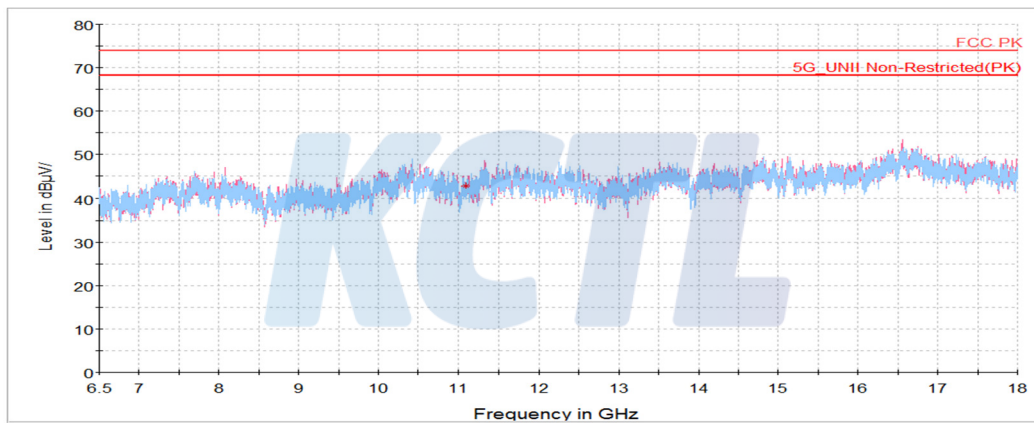
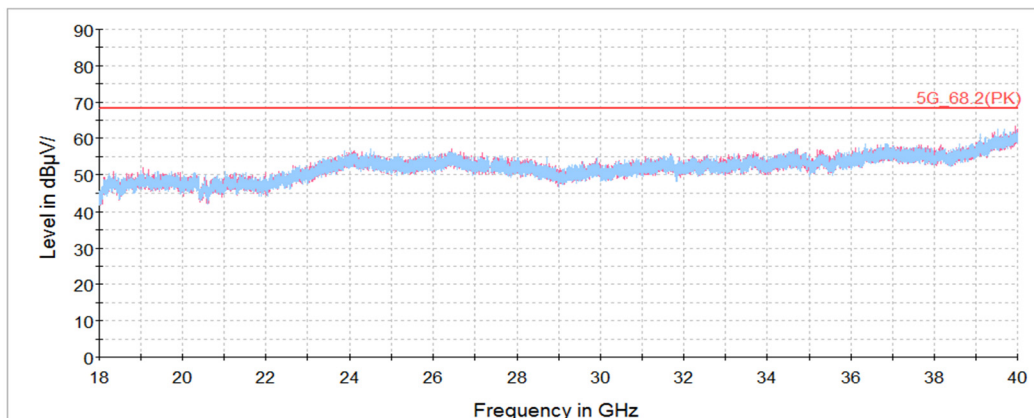
6

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

**Middle Channel (5 550 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>                                               |       |          |             |            |      |            |            |        |
| 11 100.36 <sup>1))</sup>                                       | H     | 55.65    | 37.80       | -50.73     | -    | 42.72      | 74.00      | 31.28  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |

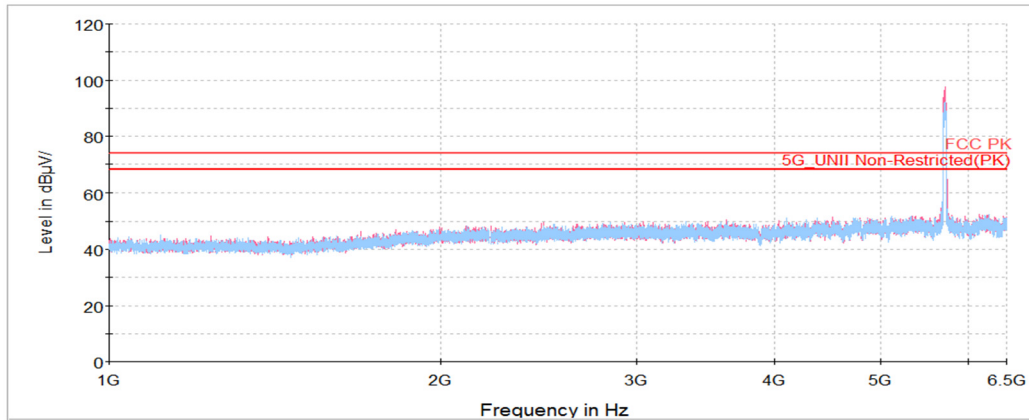
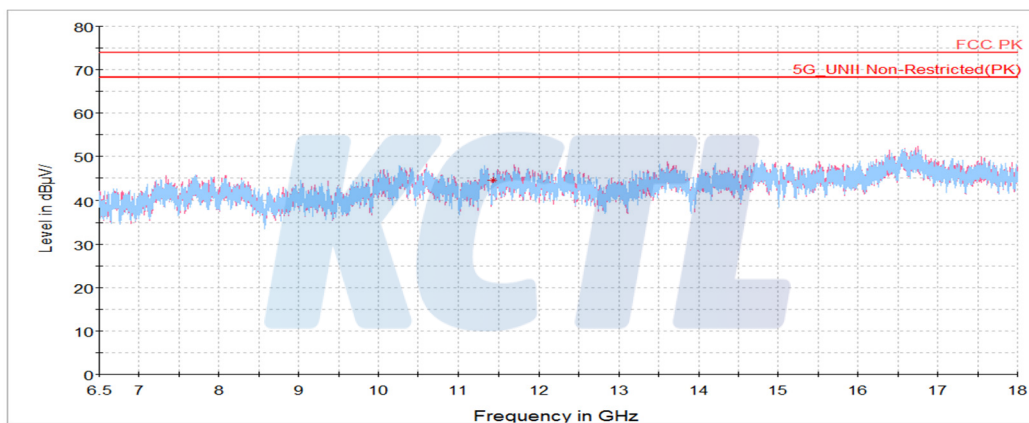
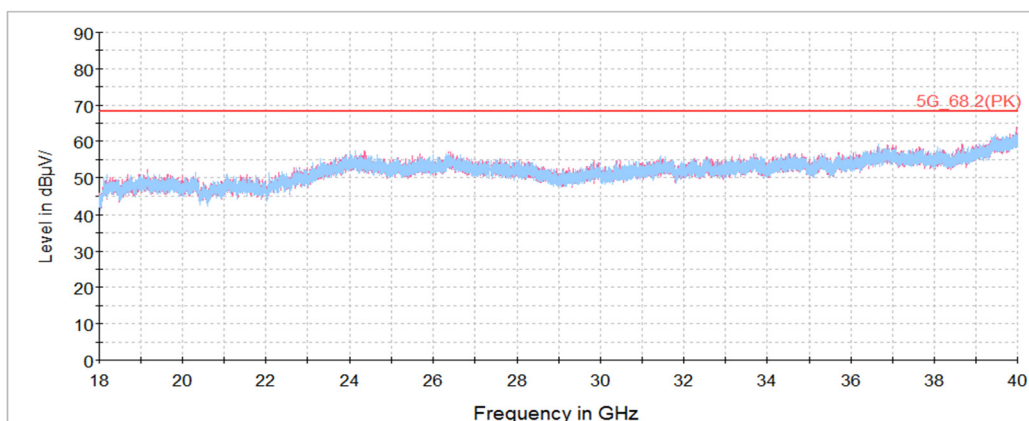


**Horizontal/Vertical for 1 GHz ~ 6.5 GHz****Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

### Highest Channel (5 710 MHz)

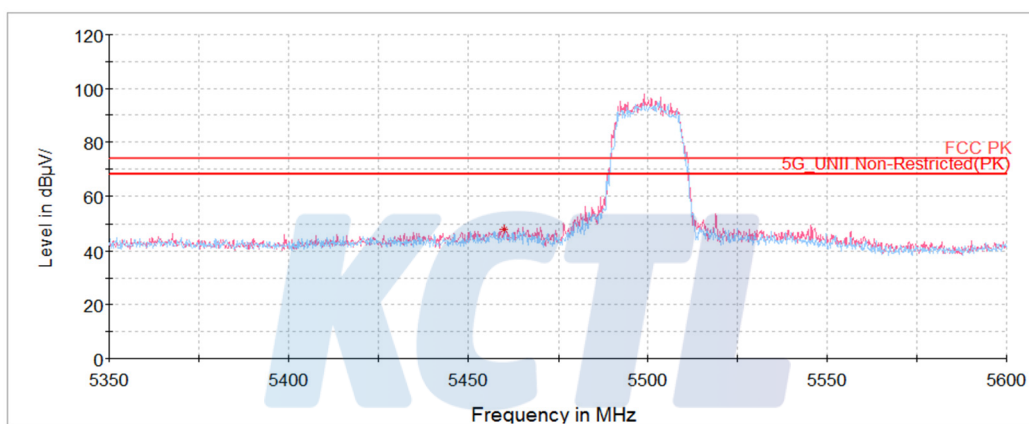
| Frequency                                                      | Pol.  | Reading  | Ant. Factor | Amp.+Cable | DCCF | Result     | Limit      | Margin |
|----------------------------------------------------------------|-------|----------|-------------|------------|------|------------|------------|--------|
| (MHz)                                                          | (V/H) | (dB(μV)) | (dB)        | (dB)       | (dB) | (dB(μV/m)) | (dB(μV/m)) | (dB)   |
| <b>Peak data</b>                                               |       |          |             |            |      |            |            |        |
| 11 419.84 <sub>1</sub> )                                       | V     | 55.04    | 38.12       | -48.64     | -    | 44.52      | 74.00      | 29.48  |
| <b>Average Data</b>                                            |       |          |             |            |      |            |            |        |
| No spurious emissions were detected within 20 dB of the limit. |       |          |             |            |      |            |            |        |

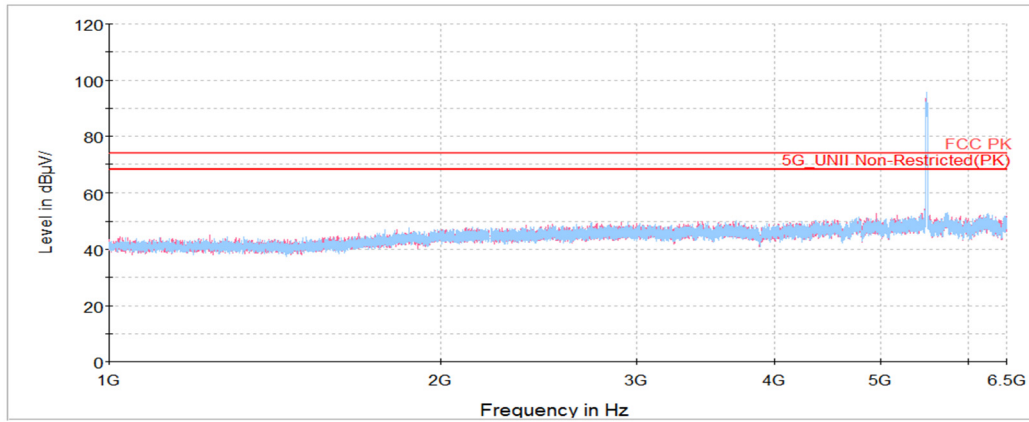
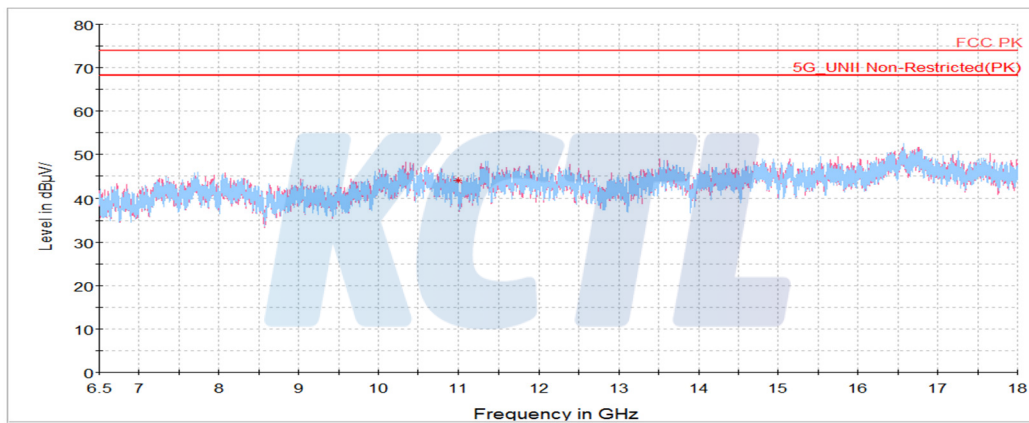
*KCTL*

**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 VHT20 UNII-2C****Lowest Channel (5 500 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>                                               |       |          |             |            |      |            |            |        |
| 5 459.98 <sup>1)</sup>                                         | V     | 40.99    | 34.45       | -27.35     | -    | 48.09      | 74.00      | 25.91  |
| 11 005.13 <sup>1)</sup>                                        | H     | 57.61    | 37.71       | -51.35     | -    | 43.97      | 74.00      | 30.03  |
| <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**