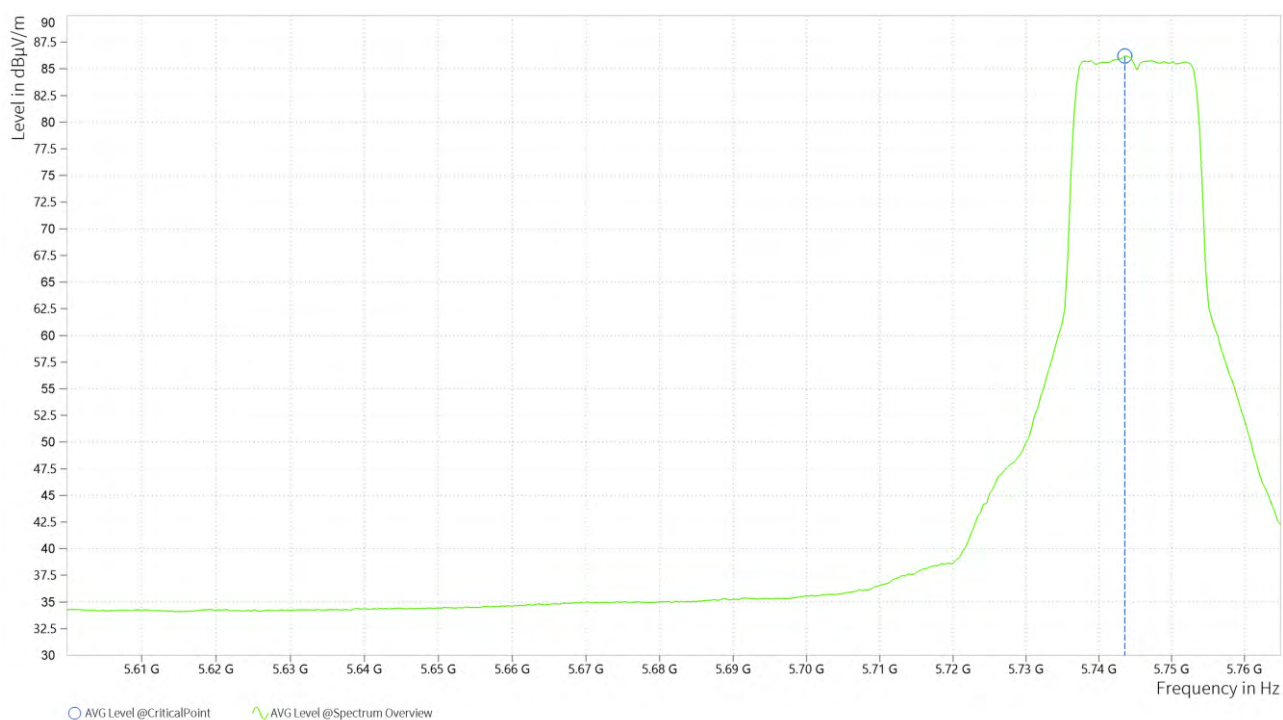




| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 16 | 5,743.550          | 86.22                 |                       |                       | 11.83              | V            | 257              | 1                        |



#### REMARKS:

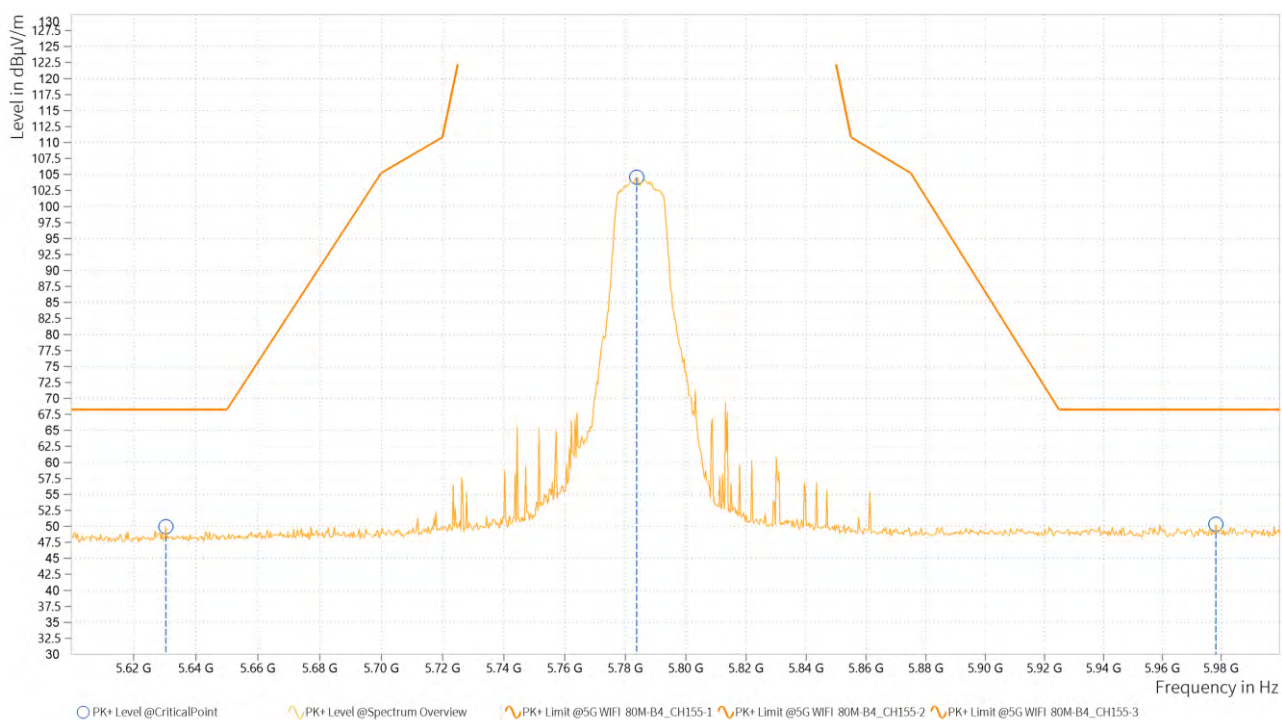
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
2. 5745MHz: Fundamental frequency.



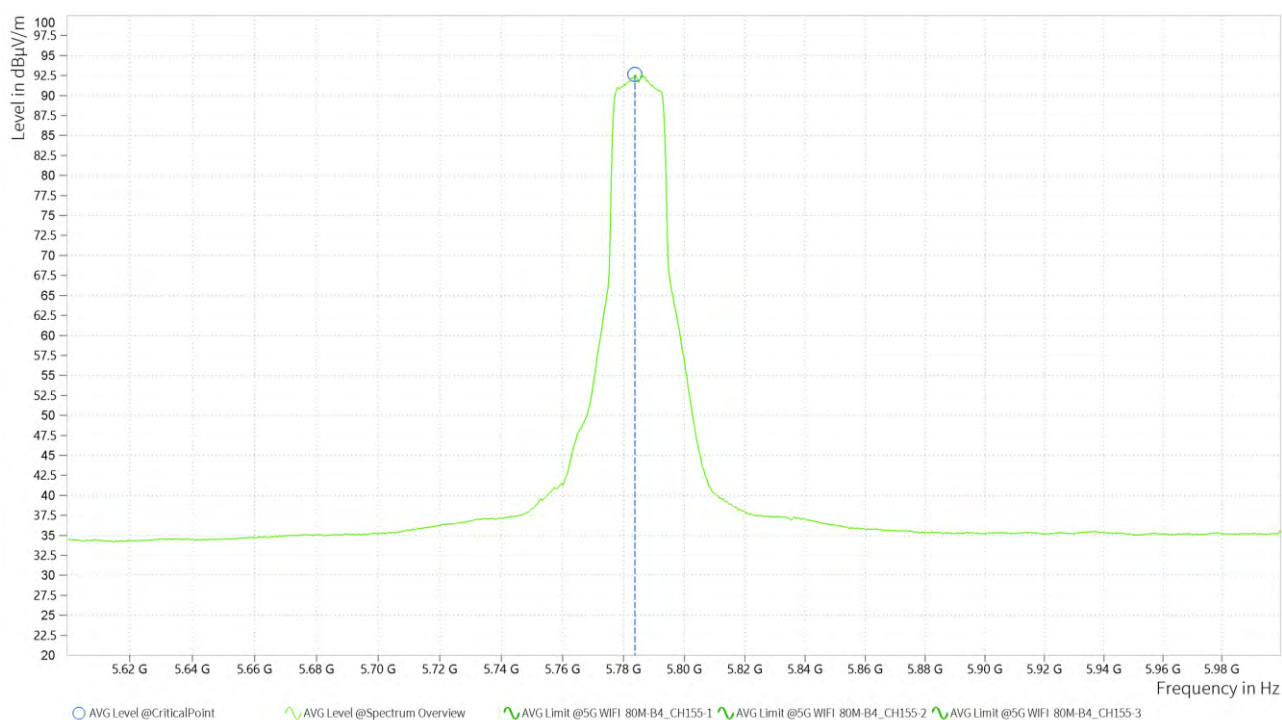
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 157 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,630.313          | 49.94                 | 68.20                 | 18.26                 | 11.63              | H            | 53               | 2                        |
| 33 | 5,783.750          | 104.56                |                       |                       | 12.00              | H            | 24.6             | 1                        |
| 34 | 5,978.250          | 50.34                 | 68.20                 | 17.86                 | 12.63              | H            | 314.2            | 2                        |



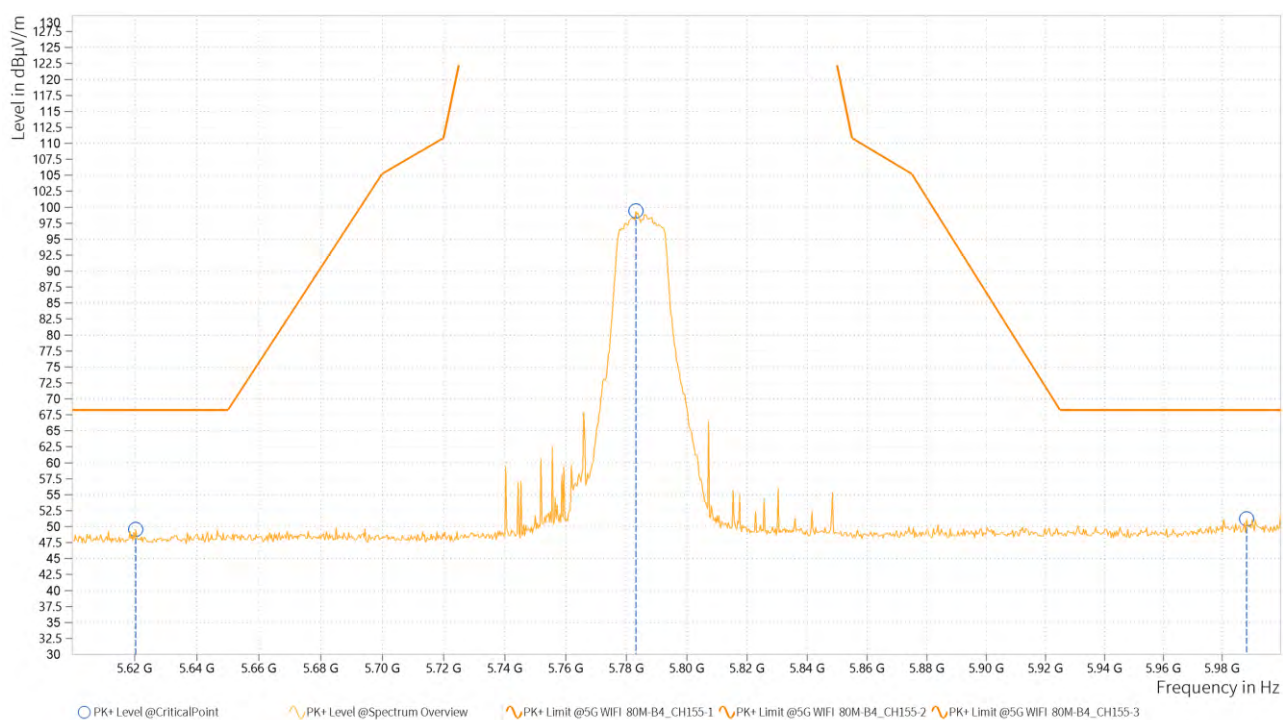
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,783.750       | 92.63              |                    |                 | 12.00           | H            | 24.6          | 1                  |



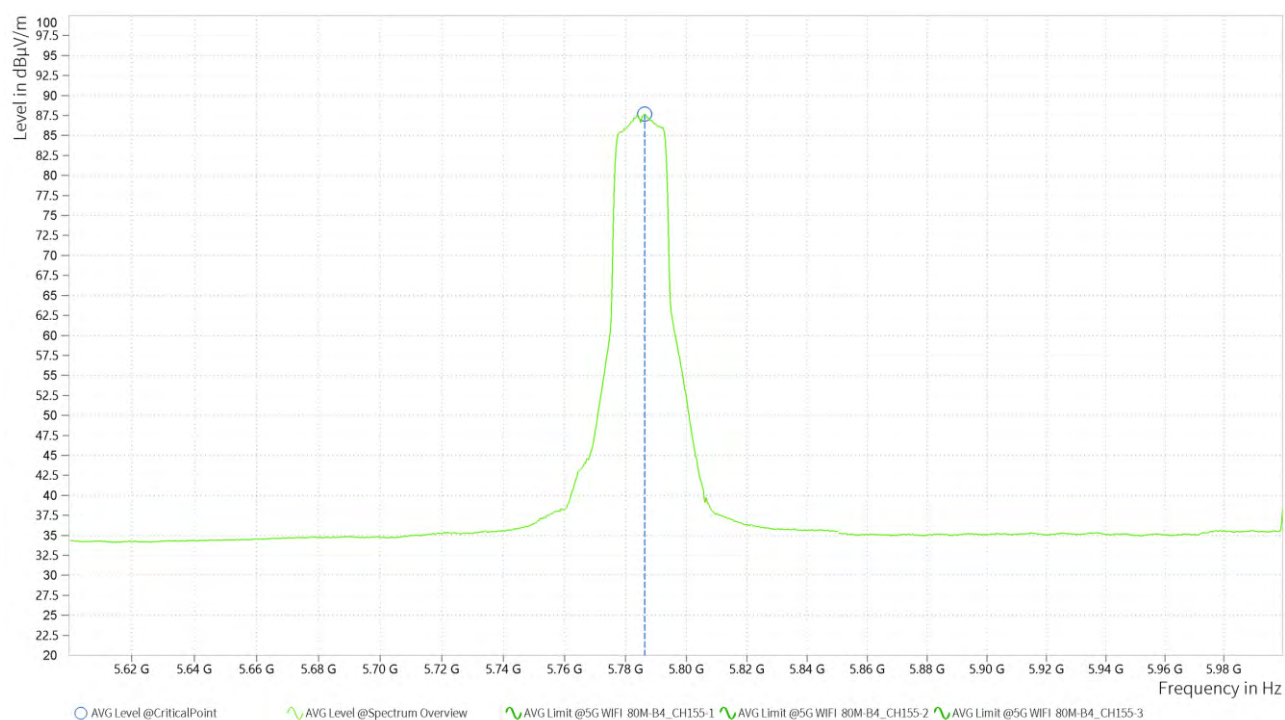


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,620.313       | 49.54              | 68.20              | 18.66           | 11.60           | V            | 164.3         | 1                  |
| 33 | 5,783.125       | 99.42              |                    |                 | 12.00           | V            | 292.2         | 2                  |
| 34 | 5,988.375       | 51.24              | 68.20              | 16.96           | 12.67           | V            | 259.5         | 1                  |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,786.250       | 87.69              |                    |                 | 12.01           | V            | 75.4          | 1                  |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5785MHz: Fundamental frequency.



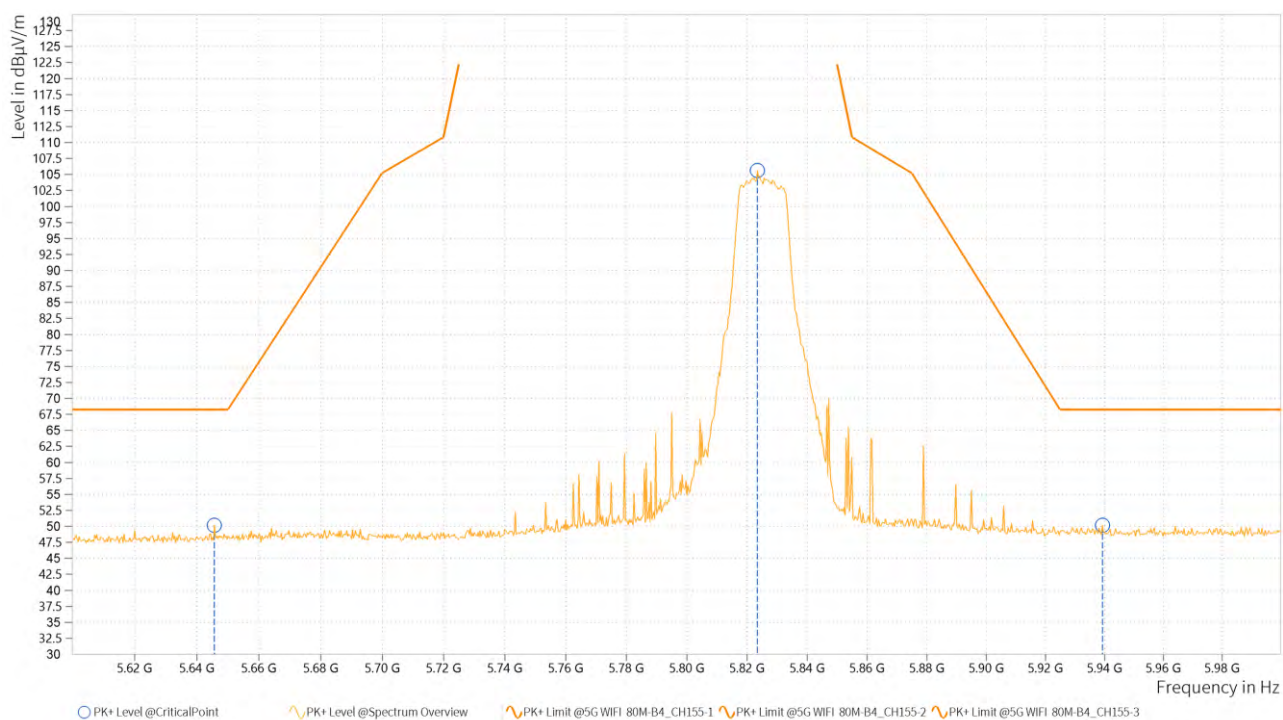
BUREAU  
VERITAS

Test Report No.: PSZ-NQN2303280110RF06

|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 165 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

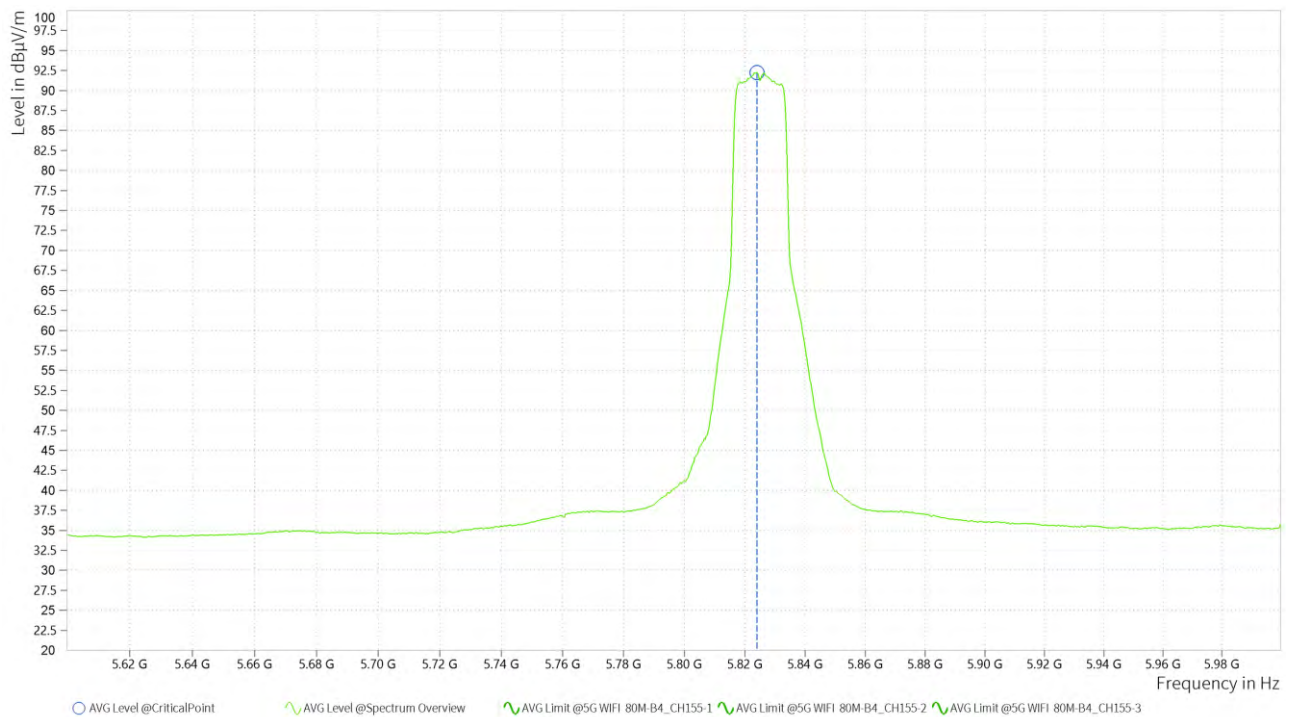
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,645.625          | 50.19                 | 68.20                 | 18.01                 | 11.64              | H            | 231.1            | 2                        |
| 33 | 5,823.440          | 105.63                |                       |                       | 12.15              | H            | 1                | 1                        |
| 34 | 5,939.250          | 50.17                 | 68.20                 | 18.03                 | 12.51              | H            | 1                | 1                        |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dB $\mu$ V/m] | AVG Limit<br>[dB $\mu$ V/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------------|-----------------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,824.063          | 92.25                       |                             |                       | 12.16              | H            | 1                | 1                        |





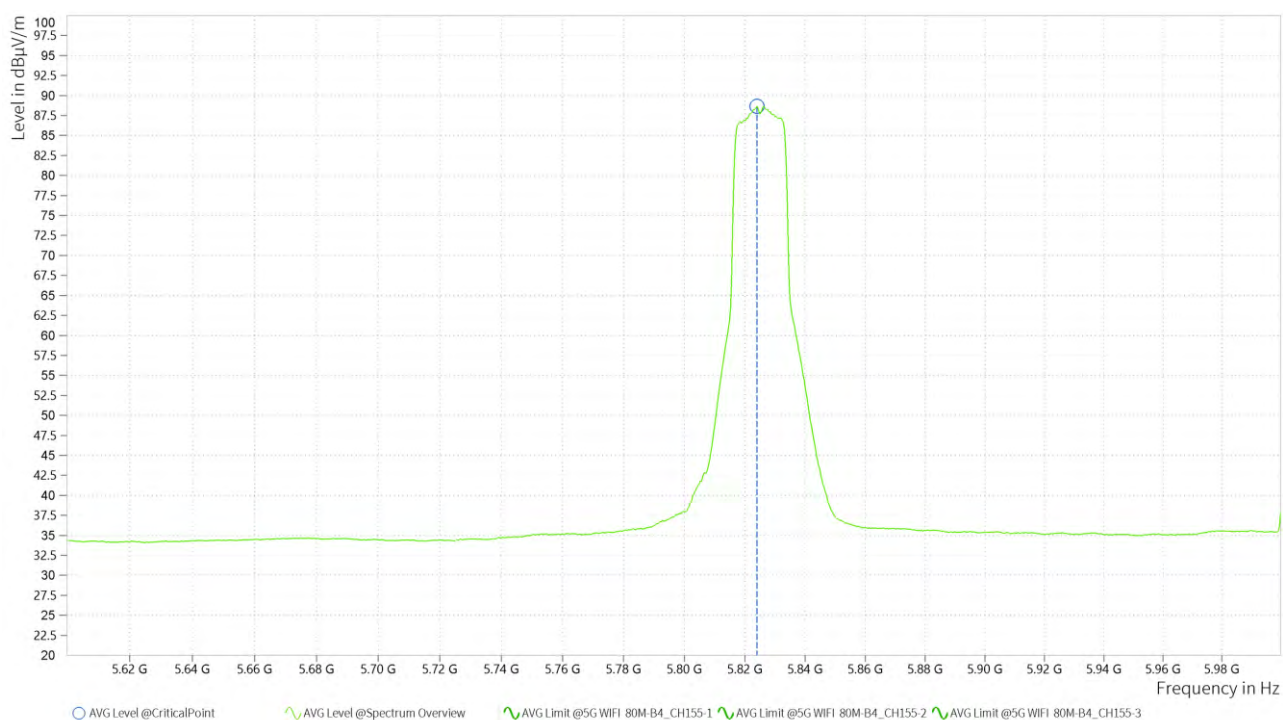
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,638.438       | 49.37              | 68.20              | 18.83           | 11.63           | V            | 236           | 1                  |
| 33 | 5,824.060       | 100.30             |                    |                 | 12.16           | V            | 176.2         | 1                  |
| 34 | 5,972.250       | 50.77              | 68.20              | 17.43           | 12.61           | V            | 115.9         | 1                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,824.063          | 88.67                 |                       |                       | 12.16              | V            | 177.4            | 1                        |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.

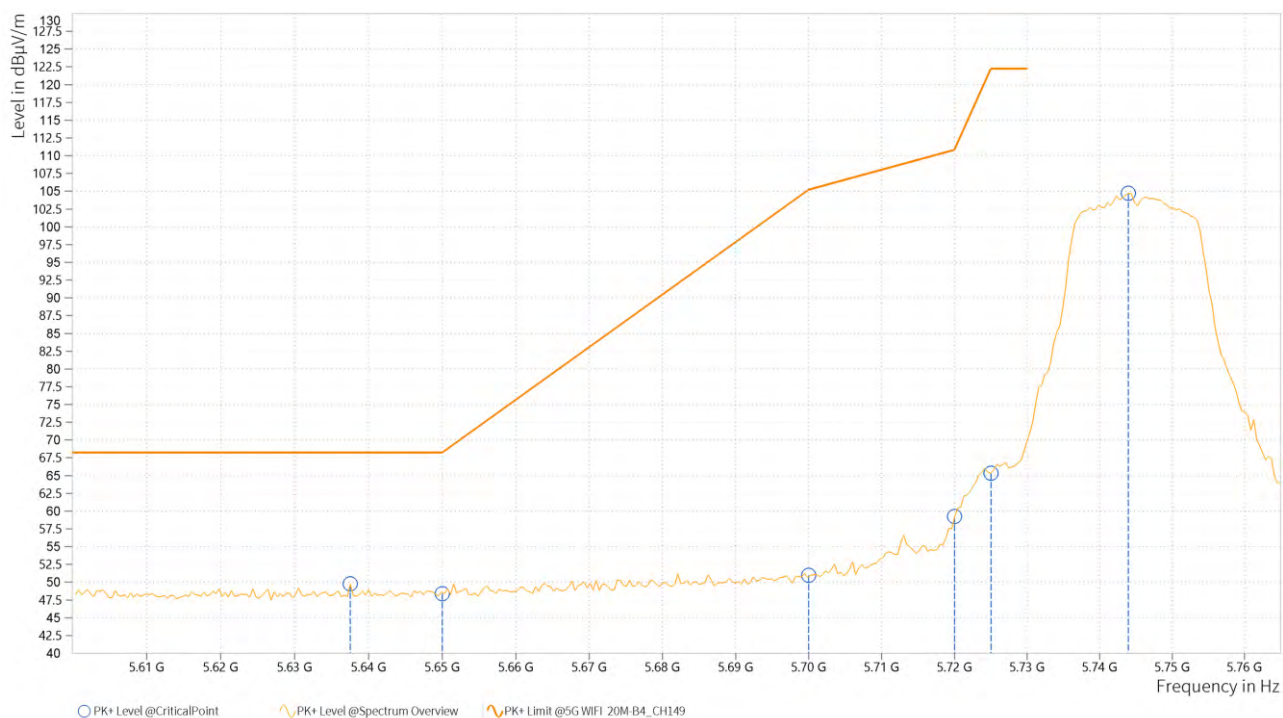


802.11n (20MHz)

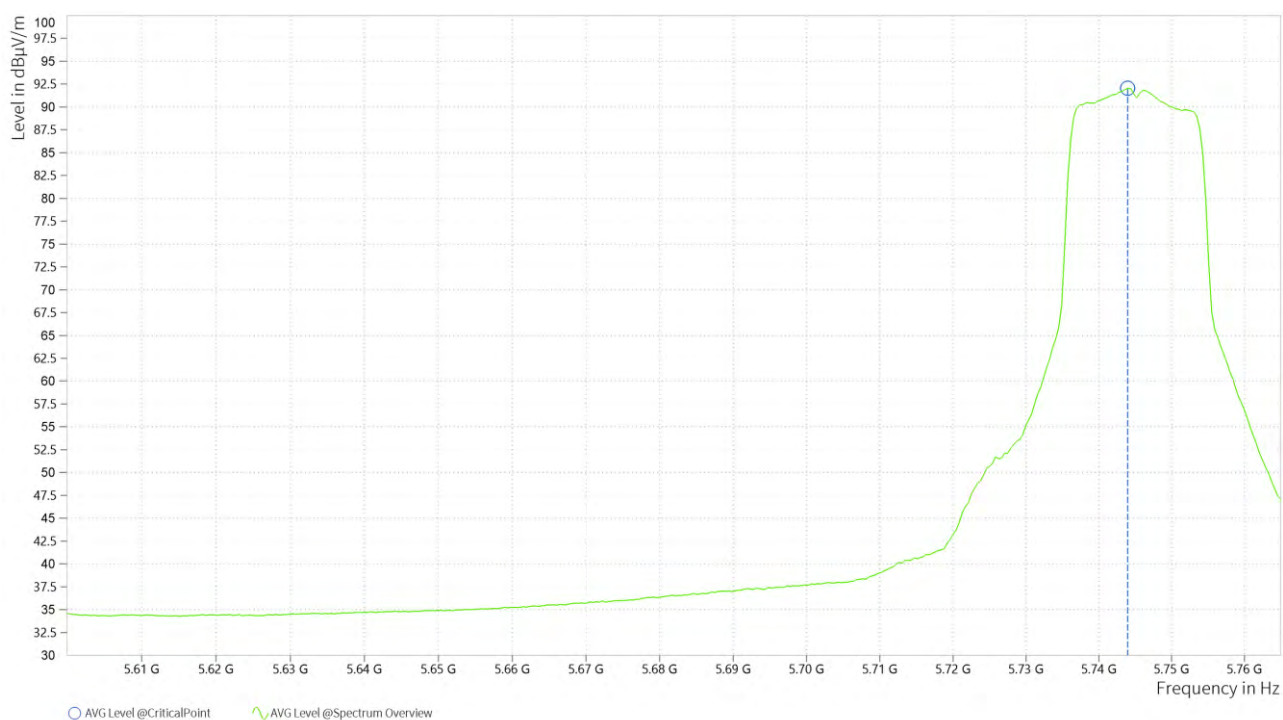
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 149 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 16 | 5,637.538          | 49.76                 | 68.20                 | 18.44                 | 11.63              | H            | 359              | 2                        |
| 16 | 5,650.000          | 48.39                 | 68.44                 | 20.05                 | 11.65              | H            | 354.9            | 2                        |
| 16 | 5,700.000          | 50.95                 | 105.27                | 54.31                 | 11.79              | H            | 288.4            | 1                        |
| 16 | 5,720.000          | 59.27                 | 110.89                | 51.62                 | 11.81              | H            | 359              | 1                        |
| 16 | 5,725.000          | 65.33                 | 122.17                | 56.84                 | 11.81              | H            | 359              | 1                        |
| 16 | 5,743.963          | 104.71                |                       |                       | 11.83              | H            | 288.4            | 1                        |



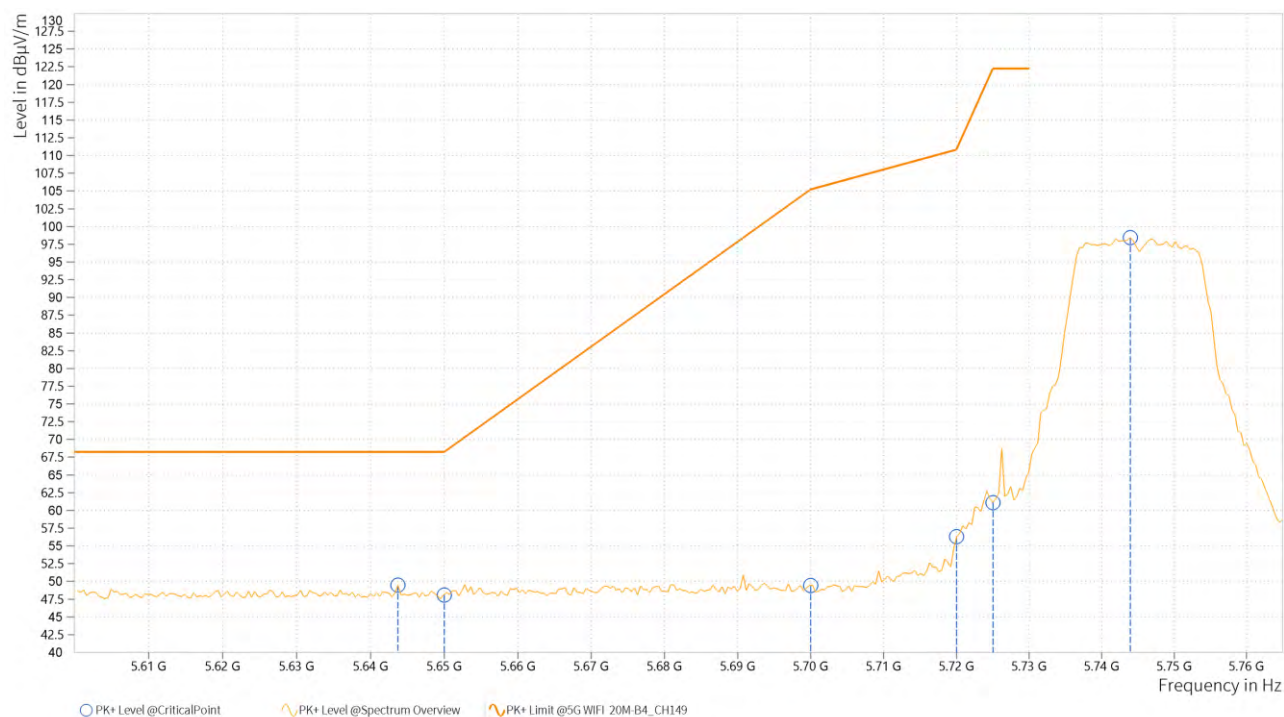
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 16 | 5,743.963       | 92.04              |                    |                 | 11.83           | H            | 256.1         | 1                  |





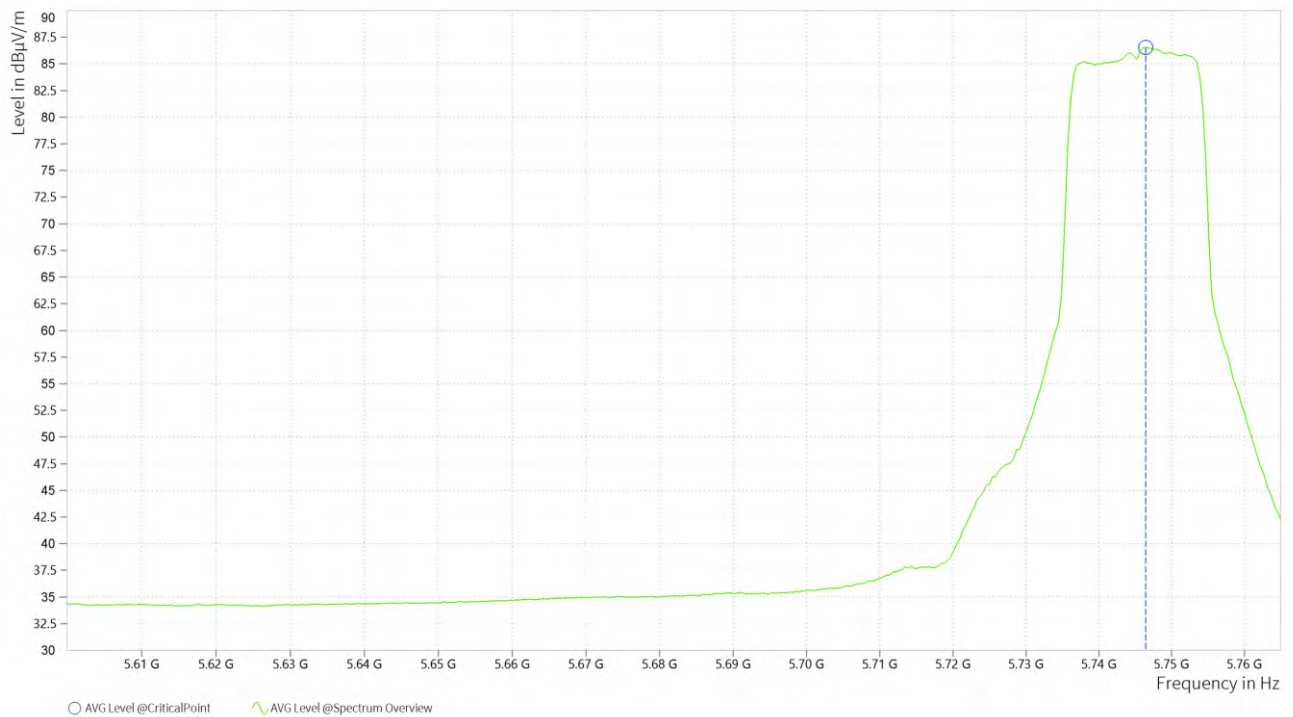
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 16 | 5,643.725       | 49.48              | 68.20              | 18.72           | 11.64           | V            | 359           | 2                  |
| 16 | 5,650.000       | 48.10              | 68.20              | 20.10           | 11.65           | V            | 31.2          | 2                  |
| 16 | 5,700.000       | 49.44              | 105.07             | 55.63           | 11.79           | V            | 73.4          | 1                  |
| 16 | 5,720.000       | 56.32              | 110.89             | 54.56           | 11.81           | V            | 179           | 2                  |
| 16 | 5,725.000       | 61.11              | 122.17             | 61.06           | 11.81           | V            | 257           | 1                  |
| 16 | 5,743.963       | 98.45              |                    |                 | 11.83           | V            | 257           | 1                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 16 | 5,746.438          | 86.54                 |                       |                       | 11.83              | V            | 221.2            | 1                        |



#### REMARKS:

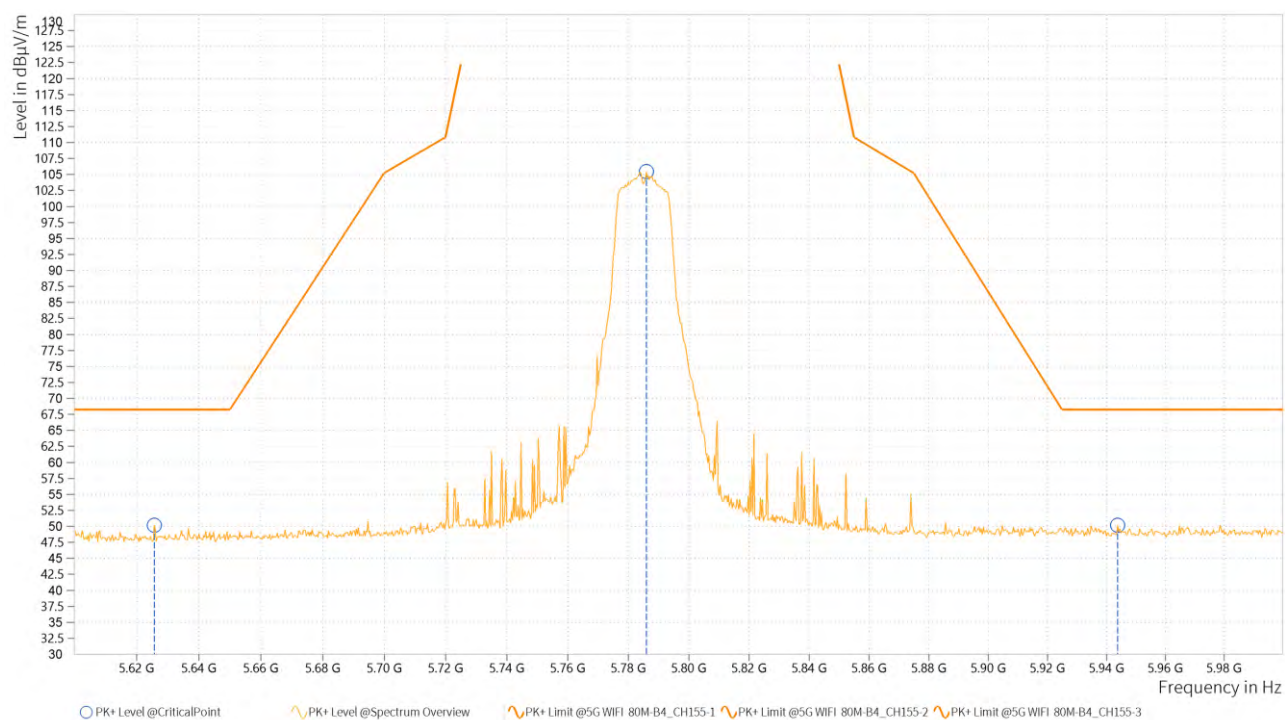
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
2. 5745MHz: Fundamental frequency.



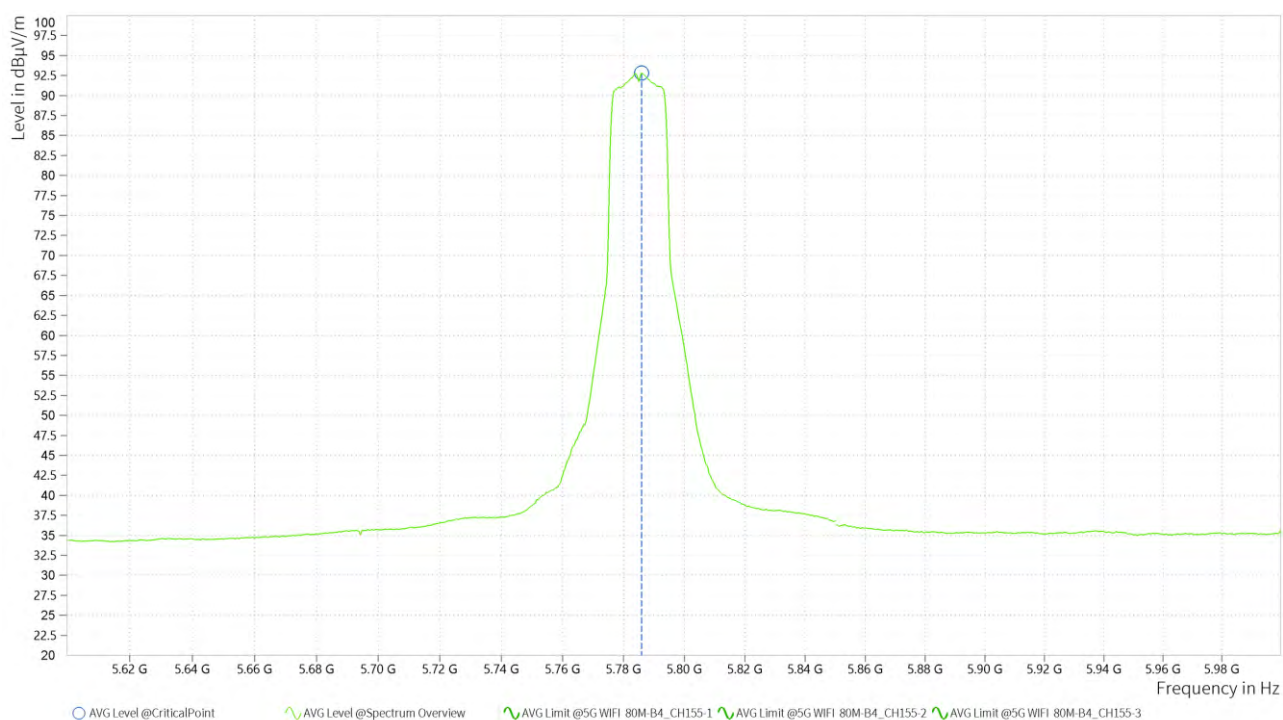
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 157 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,625.625          | 50.19                 | 68.20                 | 18.01                 | 11.62              | H            | 271.1            | 1                        |
| 33 | 5,785.940          | 105.46                |                       |                       | 12.01              | H            | 318.6            | 1                        |
| 34 | 5,943.750          | 50.17                 | 68.20                 | 18.03                 | 12.52              | H            | 359              | 2                        |



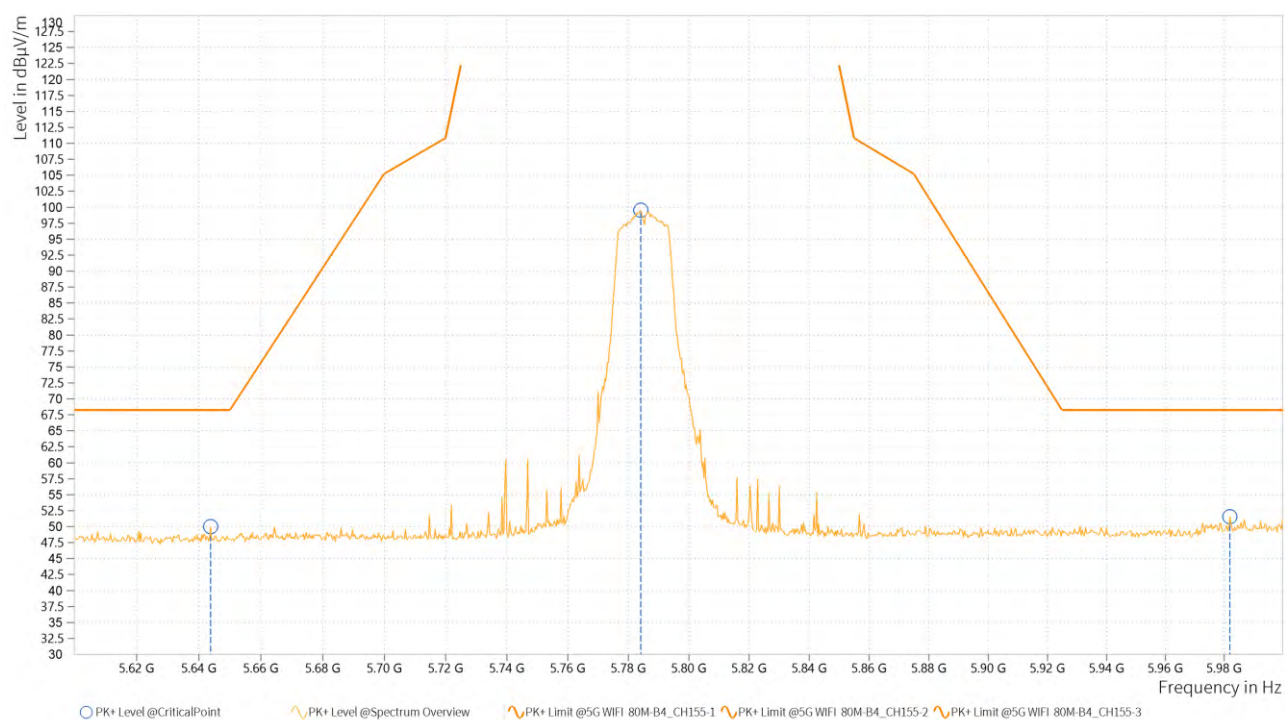
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,785.938       | 92.82              |                    |                 | 12.01           | H            | 307.9         | 1                  |





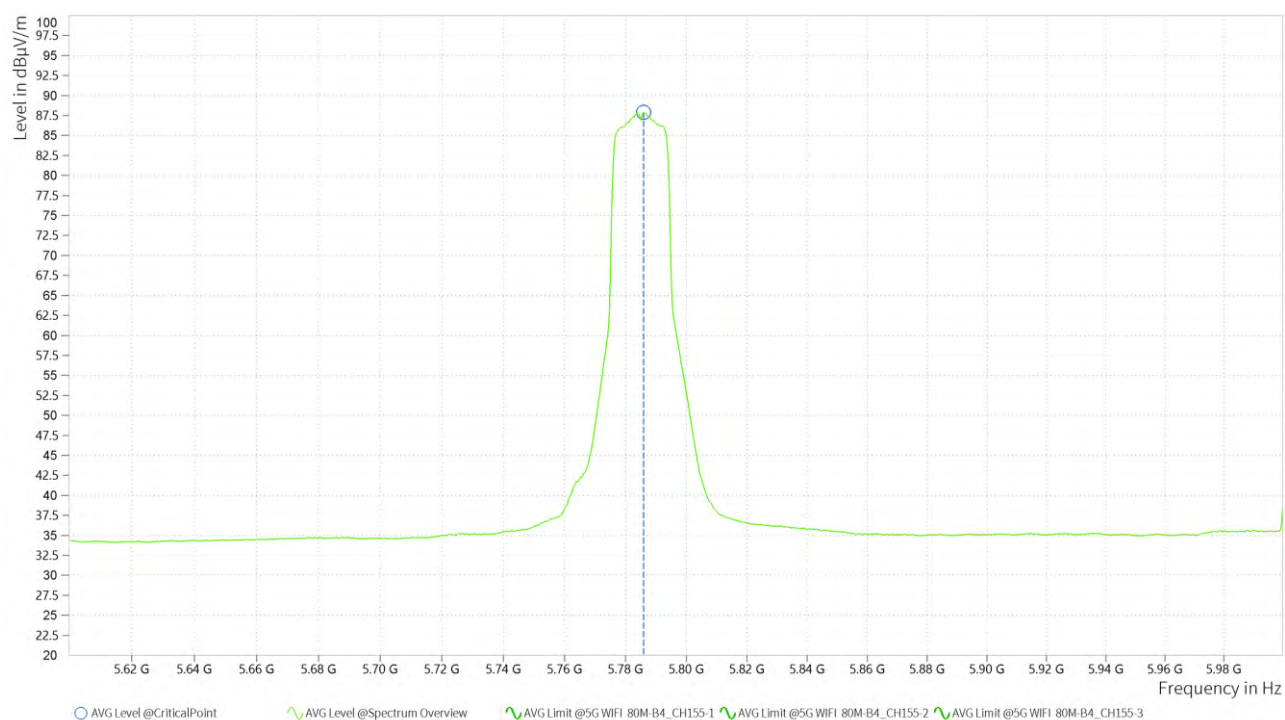
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,643.750       | 50.01              | 68.20              | 18.19           | 11.64           | V            | 128.5         | 1                  |
| 33 | 5,784.063       | 99.51              |                    |                 | 12.00           | V            | 176.2         | 1                  |
| 34 | 5,982.000       | 51.56              | 68.20              | 16.64           | 12.65           | V            | 260.5         | 1                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,785.938          | 87.92                 |                       |                       | 12.01              | V            | 177.4            | 1                        |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5785MHz: Fundamental frequency.



BUREAU  
VERITAS

Test Report No.: PSZ-NQN2303280110RF06

|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 165 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

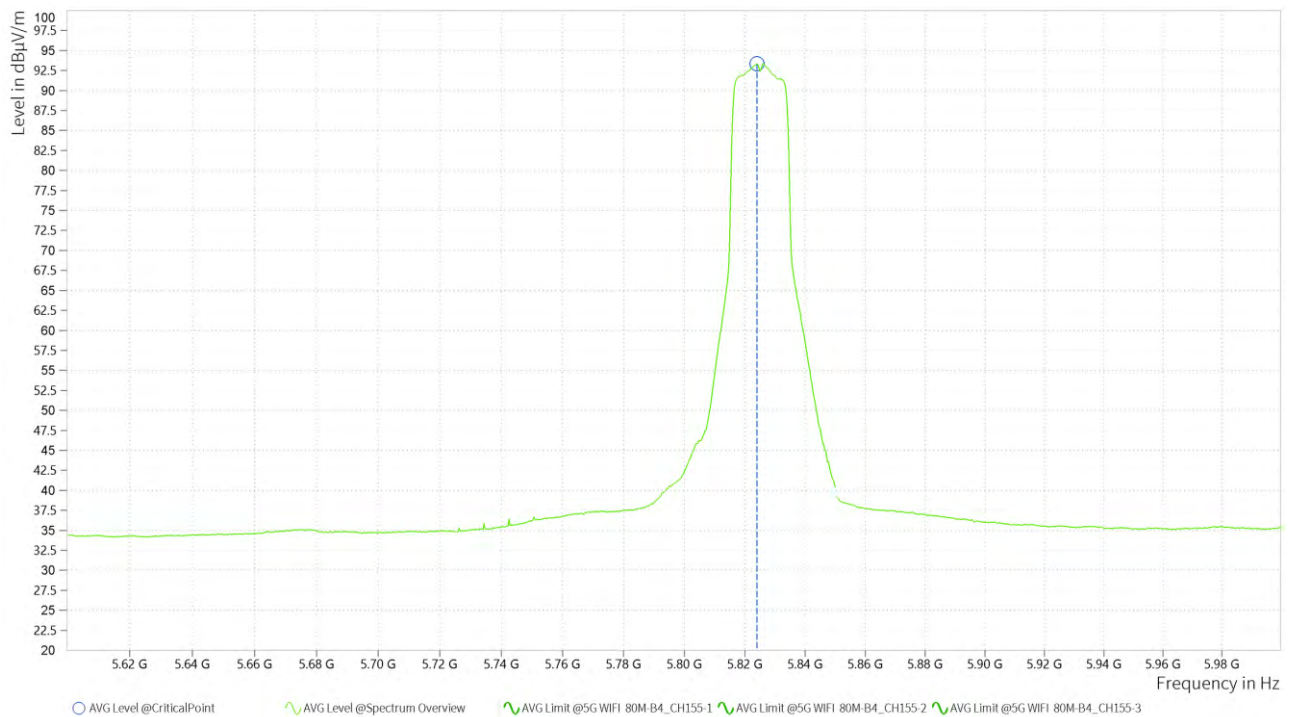
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,645.000          | 49.73                 | 68.20                 | 18.47                 | 11.64              | H            | 59.7             | 2                        |
| 33 | 5,826.880          | 104.76                |                       |                       | 12.16              | H            | 1                | 1                        |
| 34 | 5,951.625          | 50.40                 | 68.20                 | 17.80                 | 12.54              | H            | 337              | 1                        |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dB $\mu$ V/m] | AVG Limit<br>[dB $\mu$ V/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------------|-----------------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,824.063          | 93.36                       |                             |                       | 12.16              | H            | 321.4            | 1                        |





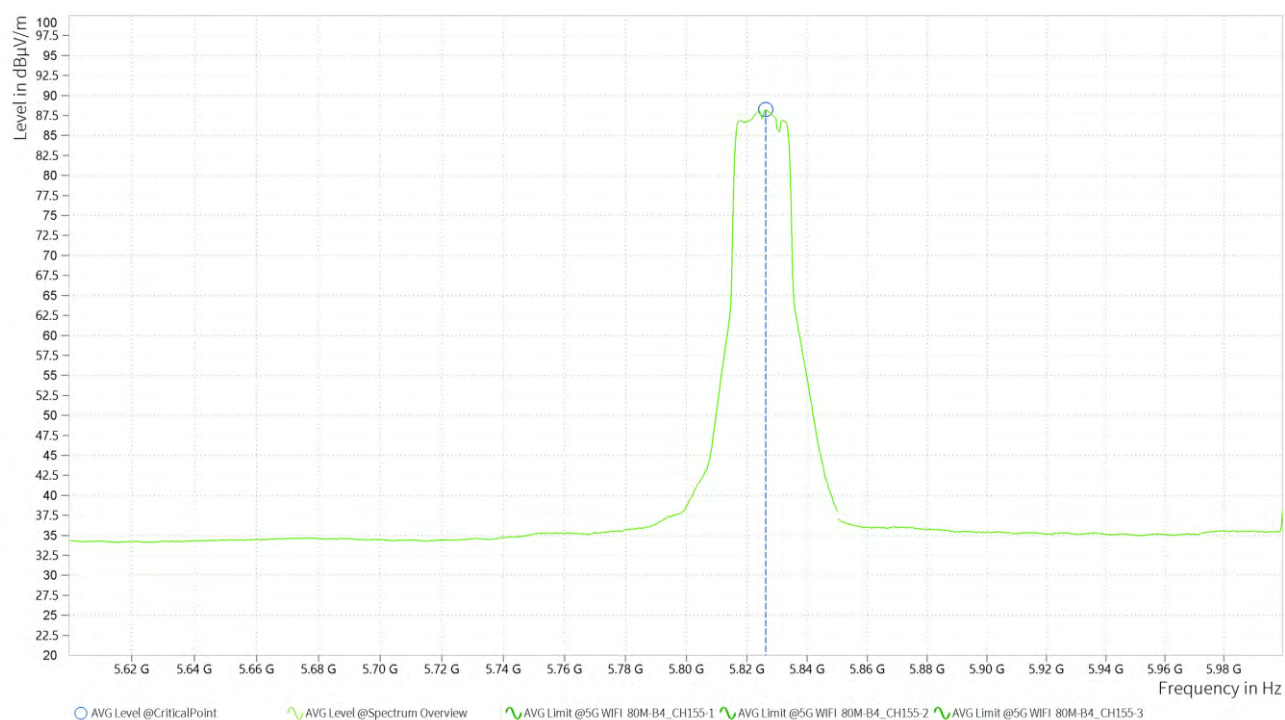
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,614.375          | 49.69                 | 68.20                 | 18.51                 | 11.59              | V            | 56.2             | 1                        |
| 33 | 5,826.250          | 100.34                |                       |                       | 12.16              | V            | 176.8            | 1                        |
| 34 | 5,979.000          | 51.96                 | 68.20                 | 16.24                 | 12.63              | V            | 172.6            | 2                        |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,826.250          | 88.24                 |                       |                       | 12.16              | V            | 176.9            | 1                        |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.

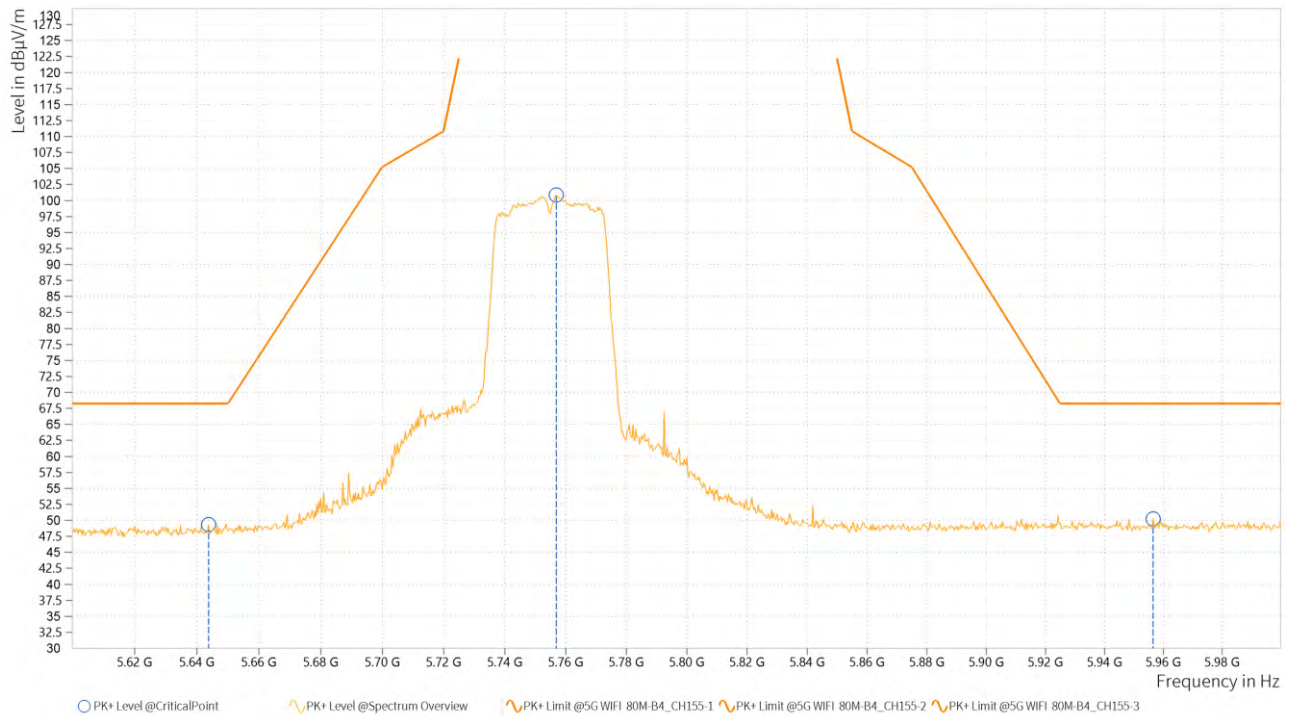


802.11n (40MHz)

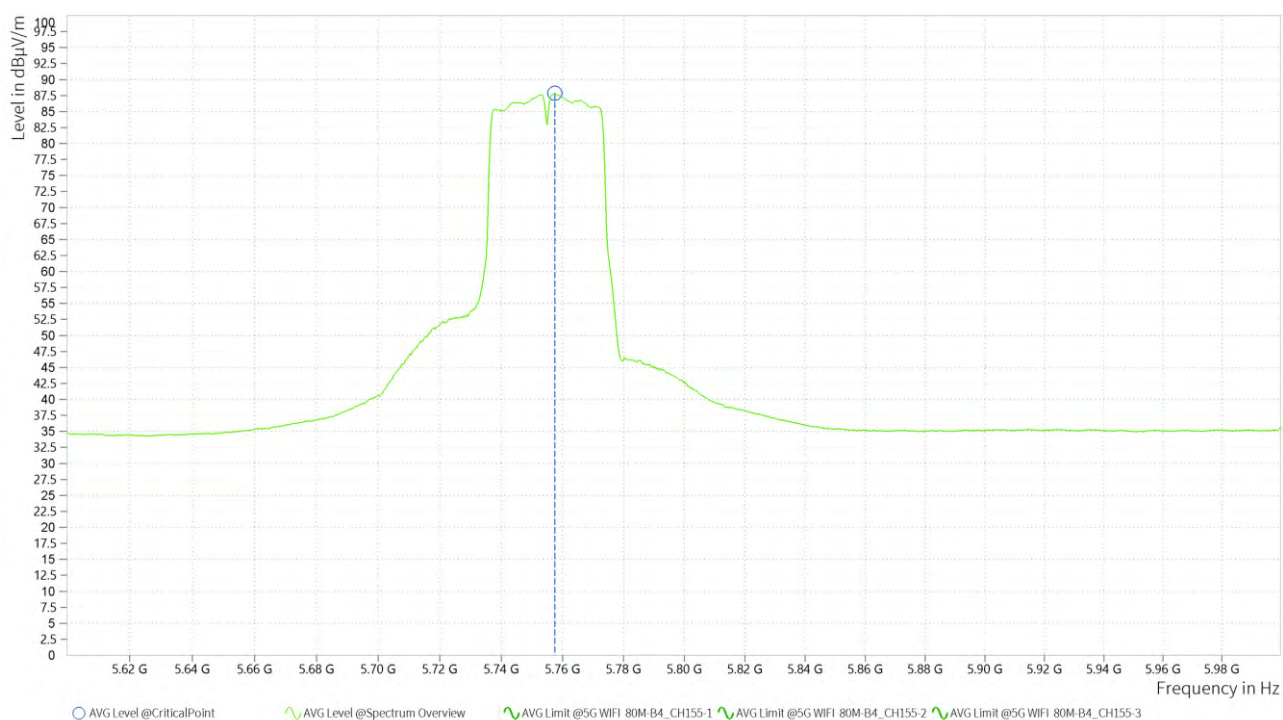
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 151 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,643.750          | 49.32                 | 68.20                 | 18.88                 | 11.64              | H            | 309.4            | 1                        |
| 33 | 5,756.880          | 100.88                |                       |                       | 11.87              | H            | 359              | 1                        |
| 34 | 5,956.500          | 50.24                 | 68.20                 | 17.96                 | 12.56              | H            | 80.5             | 1                        |



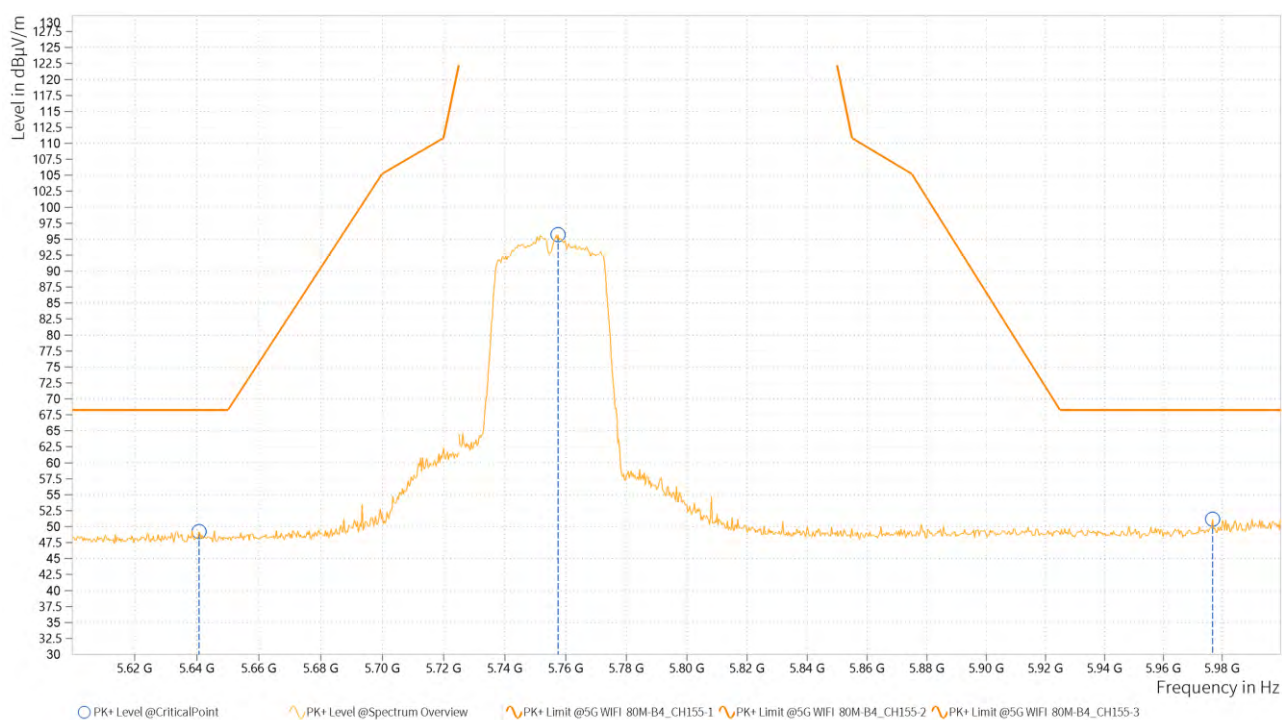
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,757.500       | 87.85              |                    |                 | 11.87           | H            | 359           | 1                  |





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,640.625       | 49.21              | 68.20              | 18.99           | 11.64           | V            | 204.3         | 1                  |
| 33 | 5,757.500       | 95.70              |                    |                 | 11.87           | V            | 178.6         | 1                  |
| 34 | 5,976.750       | 51.19              | 68.20              | 17.01           | 12.63           | V            | 264.3         | 1                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,757.188          | 82.32                 |                       |                       | 11.87              | V            | 69               | 1                        |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5755MHz: Fundamental frequency.



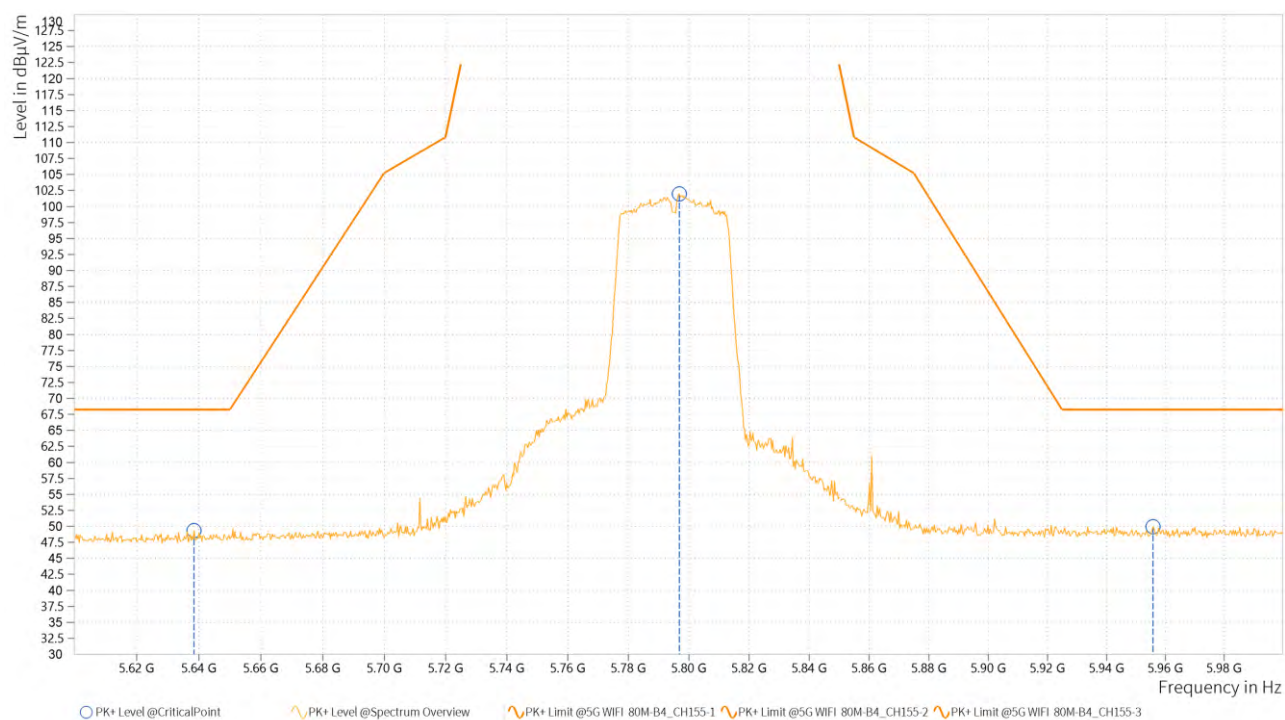
BUREAU  
VERITAS

Test Report No.: PSZ-NQN2303280110RF06

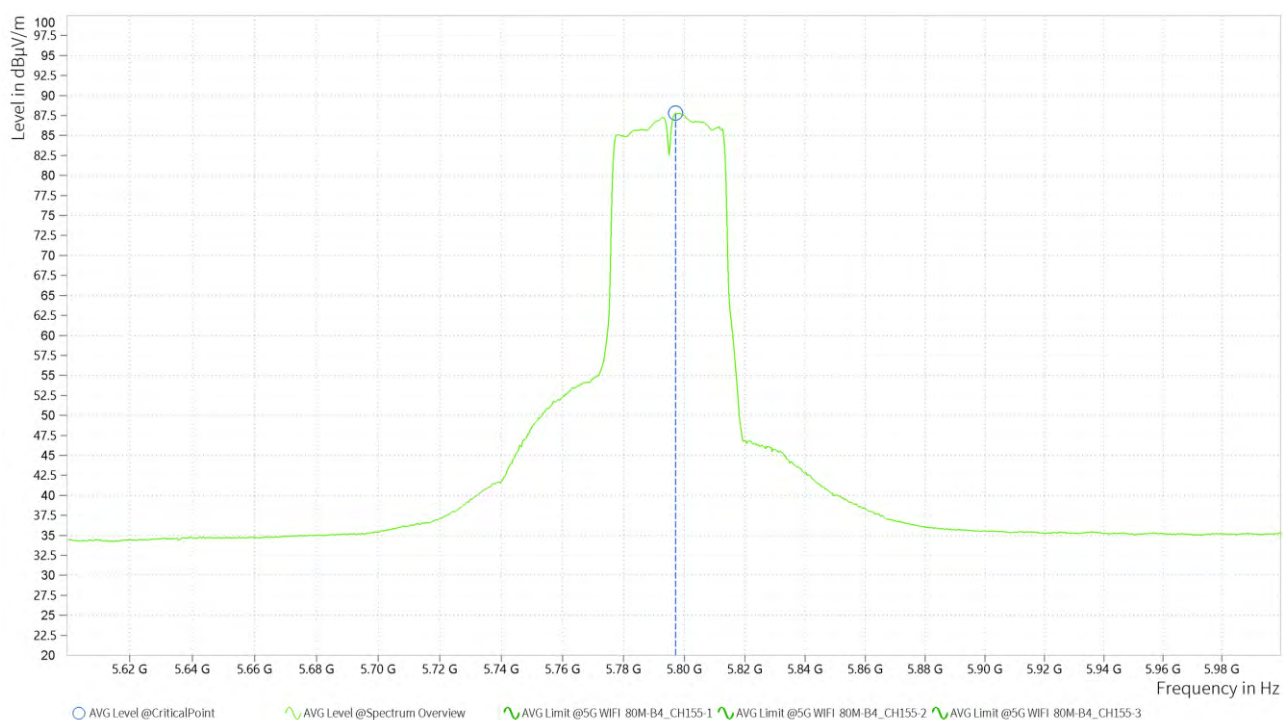
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 159 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,638.438          | 49.35                 | 68.20                 | 18.85                 | 11.63              | H            | 267.5            | 2                        |
| 33 | 5,796.880          | 101.94                |                       |                       | 12.07              | H            | 41               | 1                        |
| 34 | 5,955.750          | 49.95                 | 68.20                 | 18.25                 | 12.56              | H            | 314.4            | 2                        |



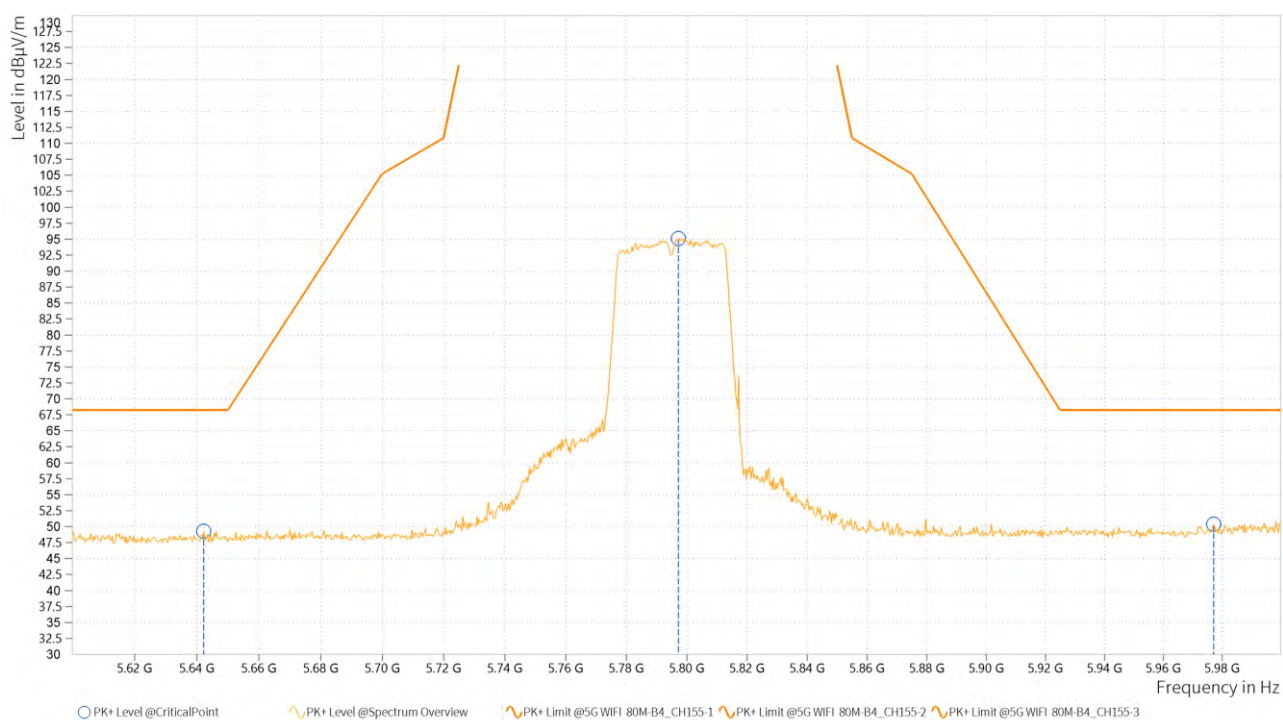
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,797.188       | 87.81              |                    |                 | 12.07           | H            | 359           | 1                  |





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,642.188       | 49.29              | 68.20              | 18.91           | 11.64           | V            | 229.7         | 2                  |
| 33 | 5,797.188       | 95.12              |                    |                 | 12.07           | V            | 74.2          | 1                  |
| 34 | 5,977.125       | 50.37              | 68.20              | 17.83           | 12.63           | V            | 122.8         | 1                  |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,792.500       | 81.95              |                    |                 | 12.04           | V            | 179           | 1                  |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5795MHz: Fundamental frequency.

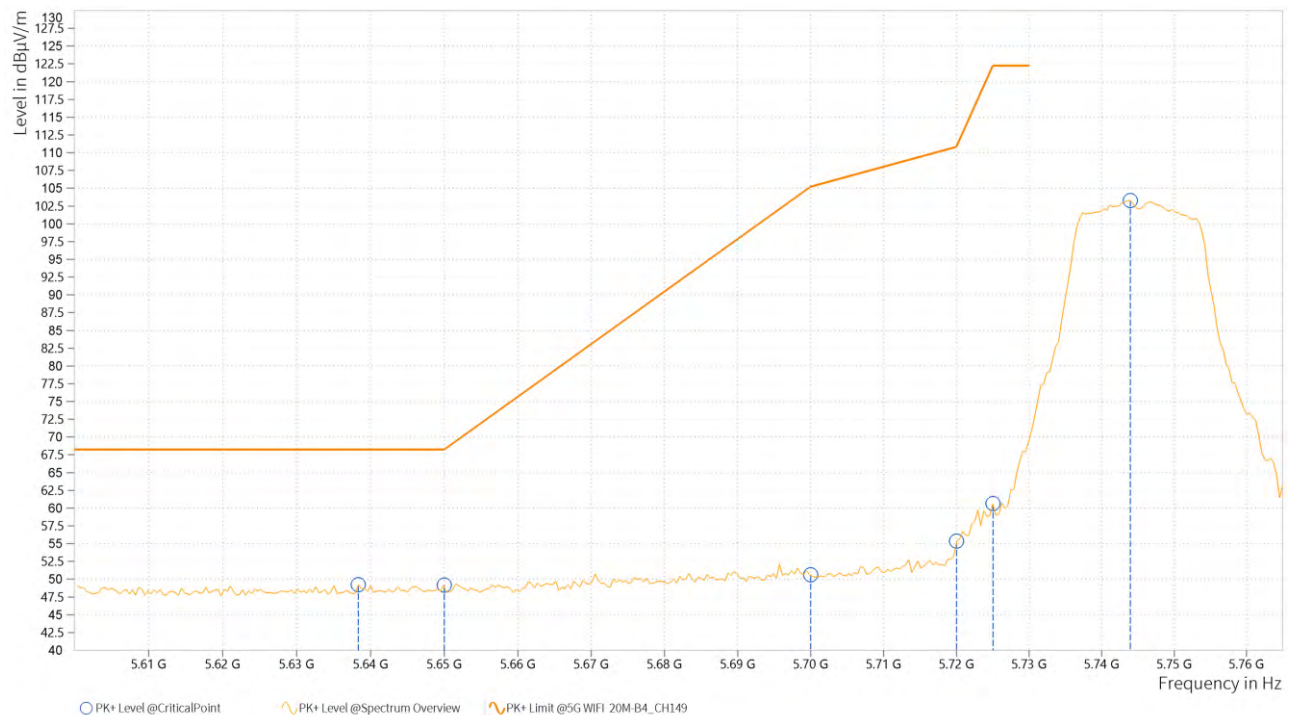


802.11ac (20MHz)

|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 149 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

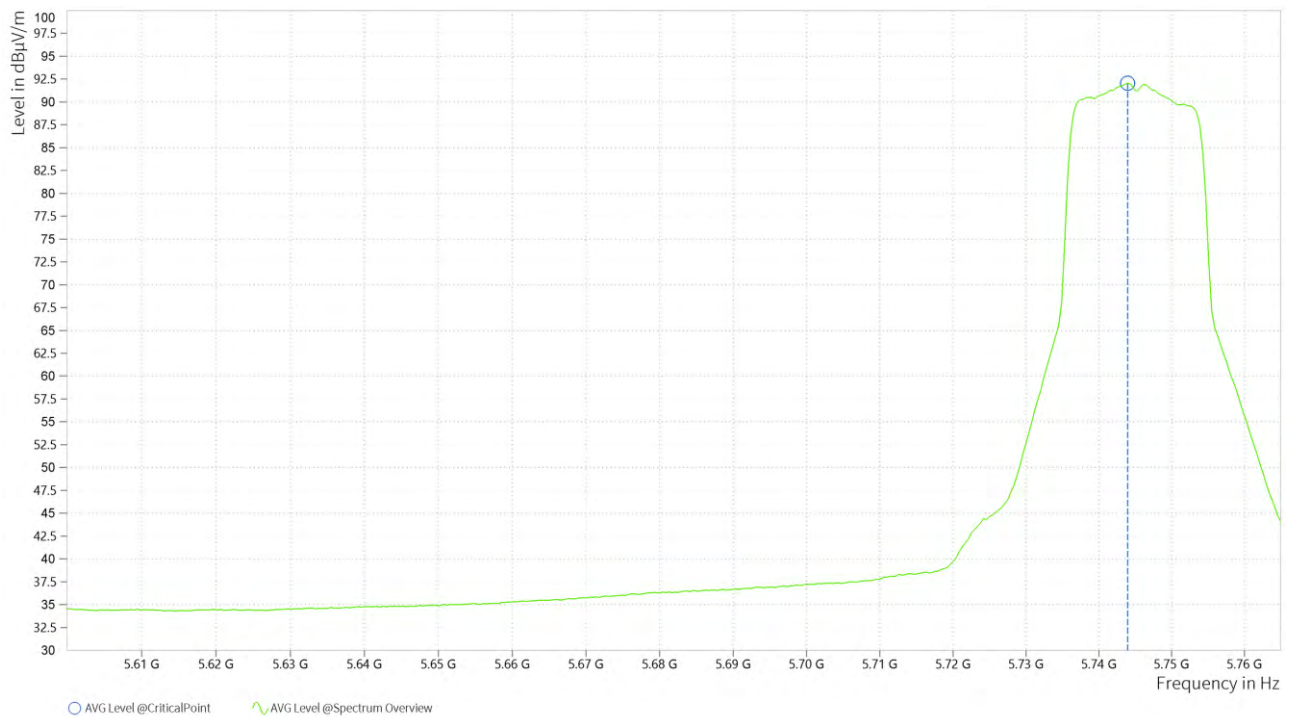
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 16 | 5,638.363          | 49.22                 | 68.20                 | 18.98                 | 11.63              | H            | 36.6             | 1                        |
| 16 | 5,650.000          | 49.15                 | 68.20                 | 19.05                 | 11.65              | H            | 324.2            | 2                        |
| 16 | 5,700.000          | 50.62                 | 105.07                | 54.45                 | 11.79              | H            | 359              | 1                        |
| 16 | 5,720.000          | 55.34                 | 110.89                | 55.54                 | 11.81              | H            | 294.7            | 1                        |
| 16 | 5,725.000          | 60.63                 | 122.17                | 61.54                 | 11.81              | H            | 294.7            | 1                        |
| 16 | 5,743.960          | 103.29                |                       |                       | 11.83              | H            | 257              | 1                        |





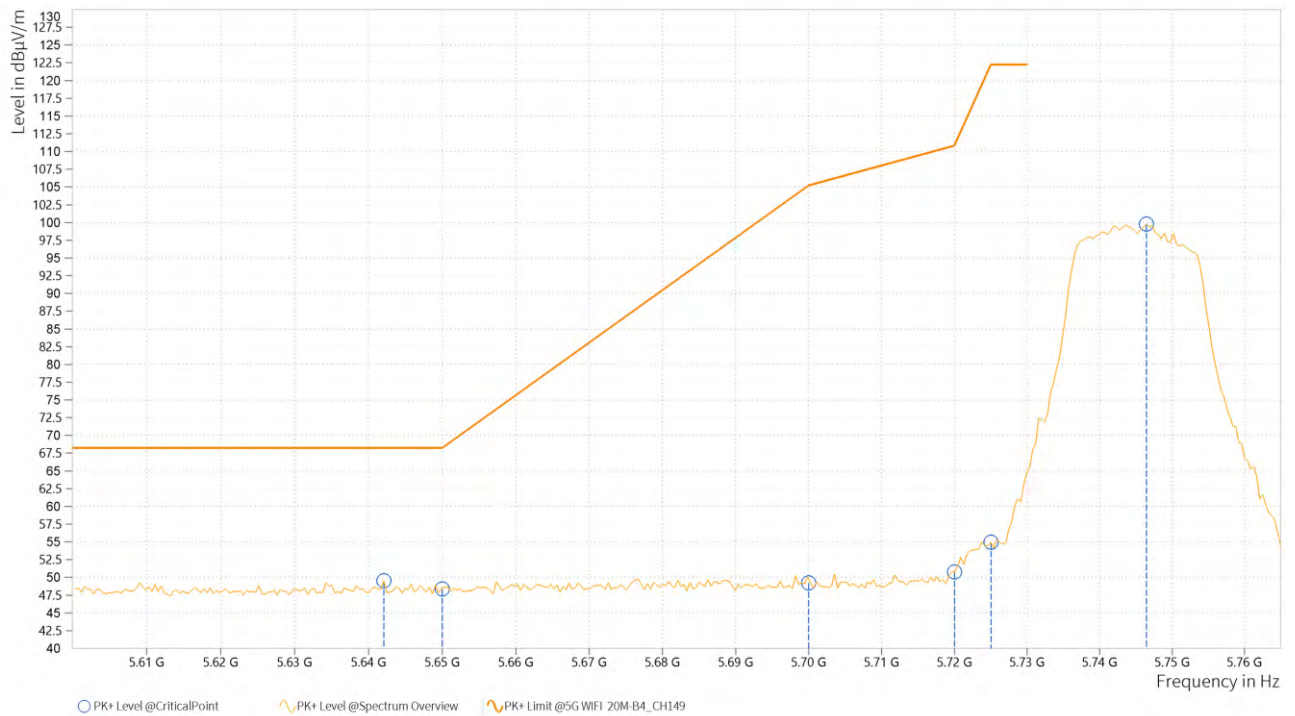
| Rg | Frequency<br>[MHz] | AVG Level<br>[dB $\mu$ V/m] | AVG Limit<br>[dB $\mu$ V/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------------|-----------------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 16 | 5,743.963          | 92.06                       |                             |                       | 11.83              | H            | 290.2            | 1                        |





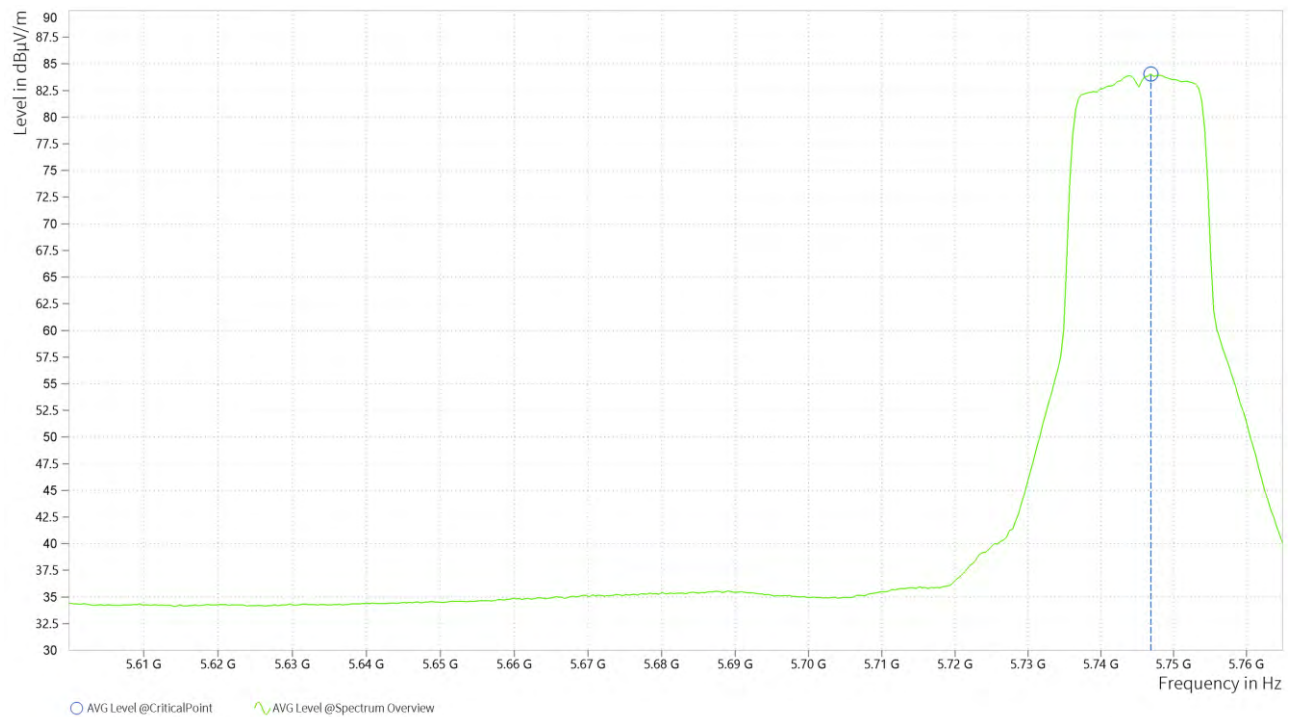
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 16 | 5,642.075       | 49.54              | 68.20              | 18.66           | 11.64           | V            | 250.7         | 2                  |
| 16 | 5,650.000       | 48.37              | 68.20              | 19.83           | 11.65           | V            | 104.7         | 2                  |
| 16 | 5,700.000       | 49.22              | 105.27             | 56.05           | 11.79           | V            | 217.6         | 1                  |
| 16 | 5,720.000       | 50.76              | 110.89             | 60.12           | 11.81           | V            | 177.3         | 2                  |
| 16 | 5,725.000       | 54.94              | 122.17             | 67.24           | 11.81           | V            | 108.2         | 1                  |
| 16 | 5,746.438       | 99.76              |                    |                 | 11.83           | V            | 254.2         | 1                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 16 | 5,746.850          | 84.05                 |                       |                       | 11.83              | V            | 161.1            | 1                        |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5745MHz: Fundamental frequency.



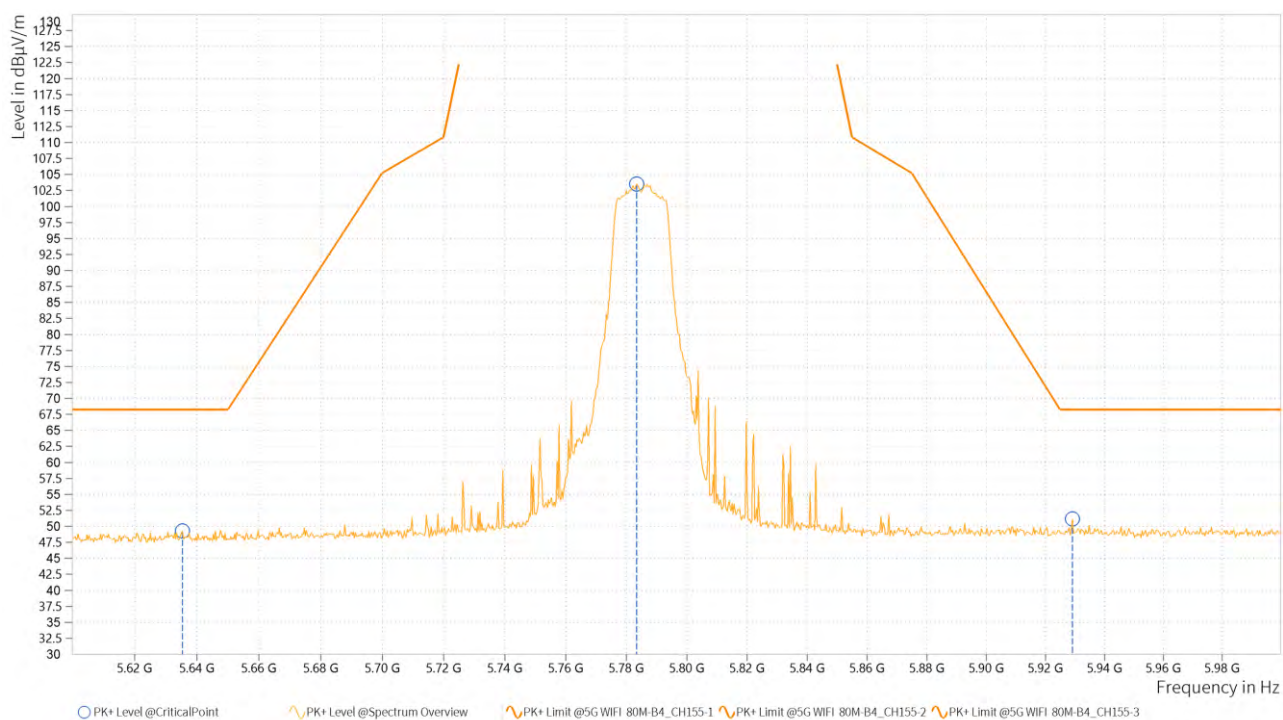
BUREAU  
VERITAS

Test Report No.: PSZ-NQN2303280110RF06

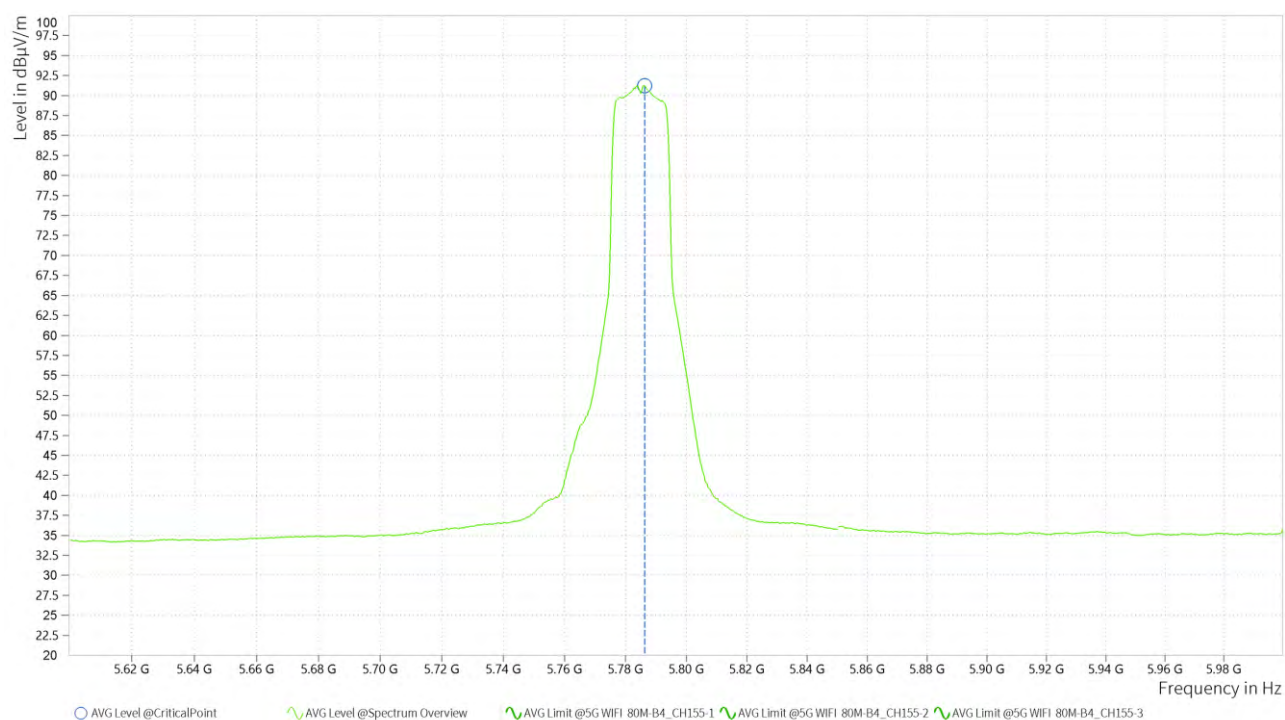
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 157 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,635.313          | 49.28                 | 68.20                 | 18.92                 | 11.63              | H            | 129.7            | 1                        |
| 33 | 5,783.440          | 103.52                |                       |                       | 12.00              | H            | 322              | 1                        |
| 34 | 5,929.125          | 51.14                 | 68.20                 | 17.06                 | 12.47              | H            | 1                | 1                        |



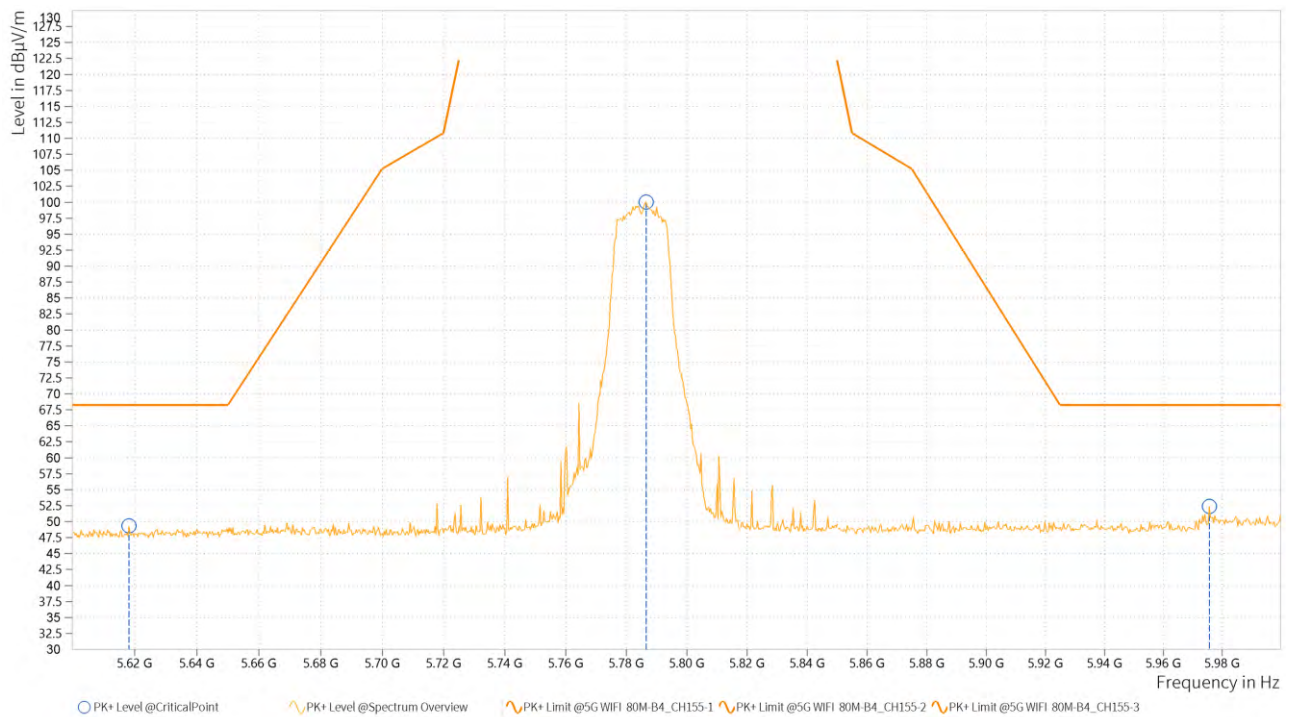
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,786.250       | 91.24              |                    |                 | 12.01           | H            | 24.6          | 1                  |





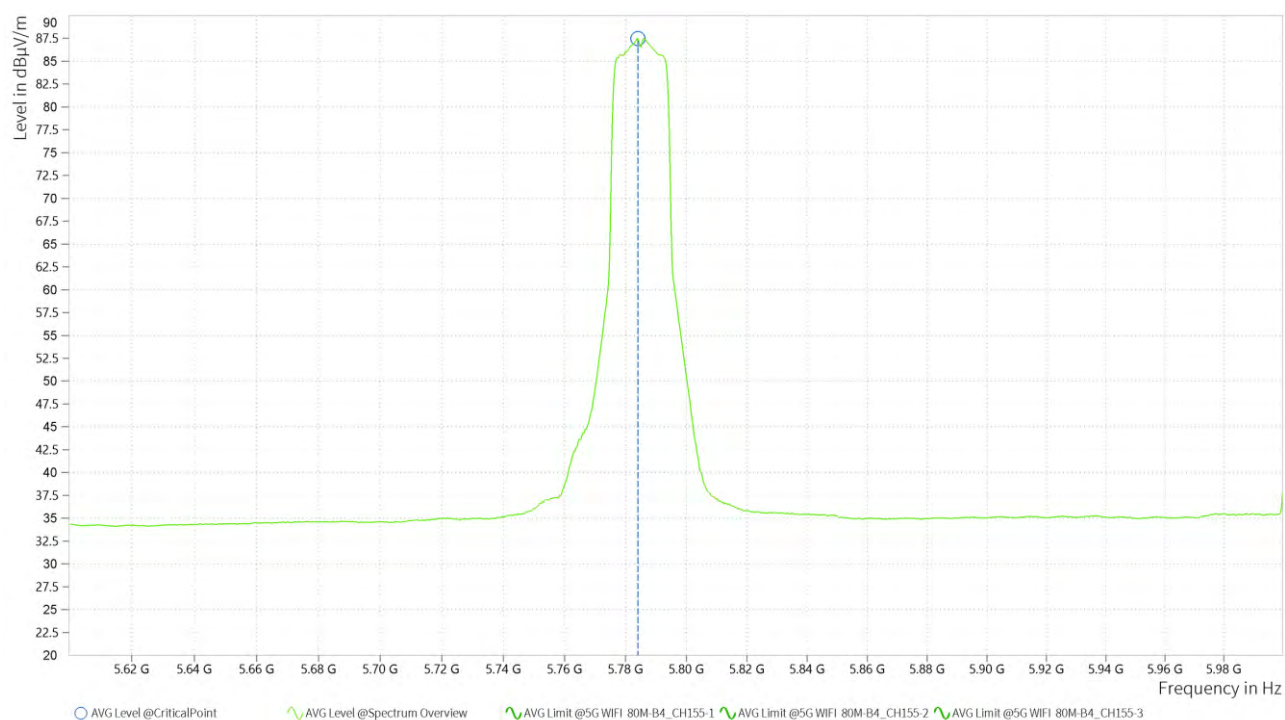
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,618.125       | 49.33              | 68.20              | 18.87           | 11.60           | V            | 49            | 2                  |
| 33 | 5,786.560       | 100.03             |                    |                 | 12.02           | V            | 180.7         | 1                  |
| 34 | 5,975.625       | 52.38              | 68.20              | 15.82           | 12.62           | V            | 171.4         | 2                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,784.063          | 87.49                 |                       |                       | 12.00              | V            | 181              | 1                        |



#### REMARKS:

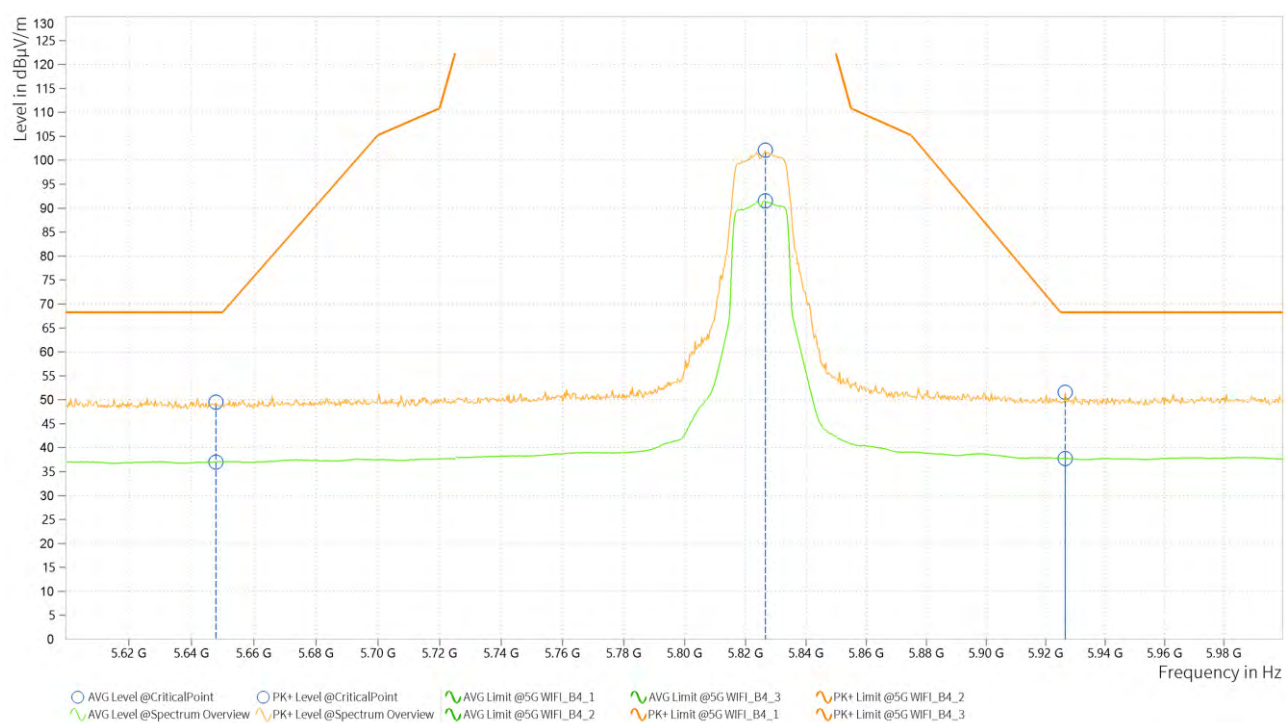
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5785MHz: Fundamental frequency.



|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 165 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

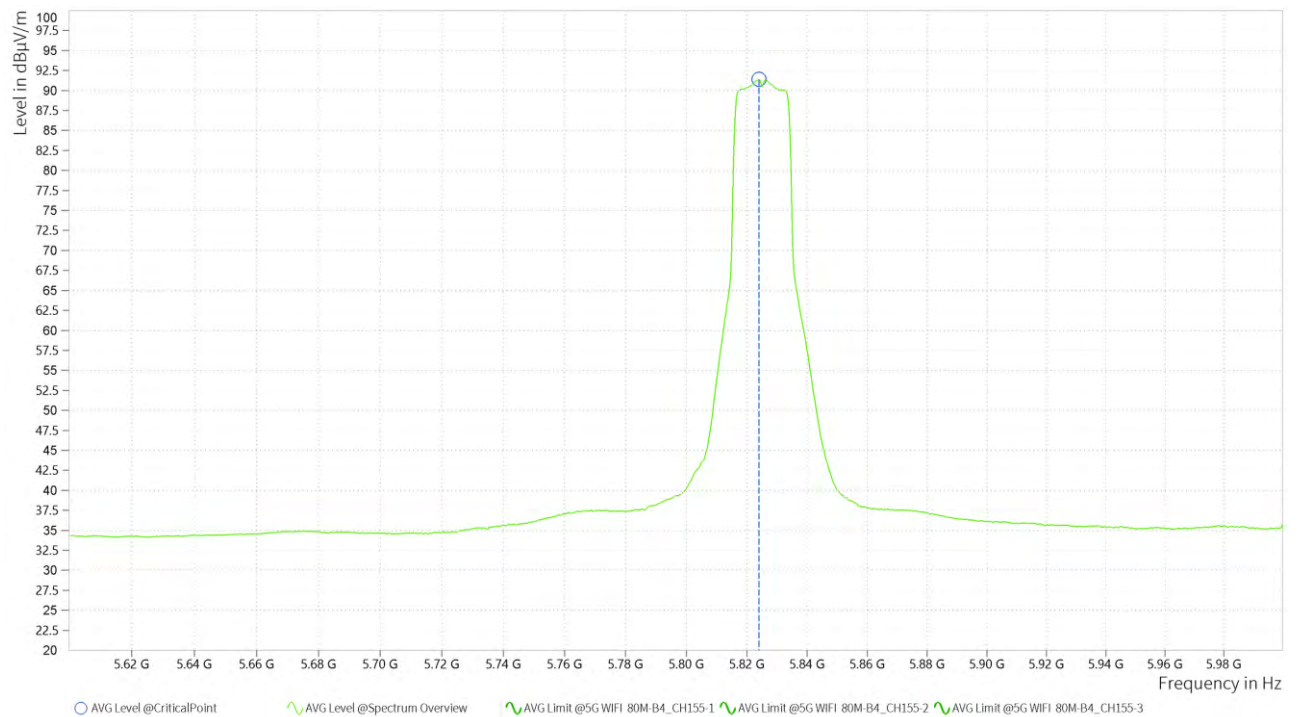
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | AVG Level<br>[dBμV/m] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,647.813          | 49.49                 | 68.20                 | 18.71                 | 37.01                 | 12.62              | H            | 1                | 1                        |
| 12 | 5,826.563          | 102.08                |                       |                       | 91.50                 | 13.09              | H            | 359              | 2                        |
| 13 | 5,926.500          | 51.54                 | 68.20                 | 16.66                 | 37.75                 | 13.53              | H            | 359              | 2                        |





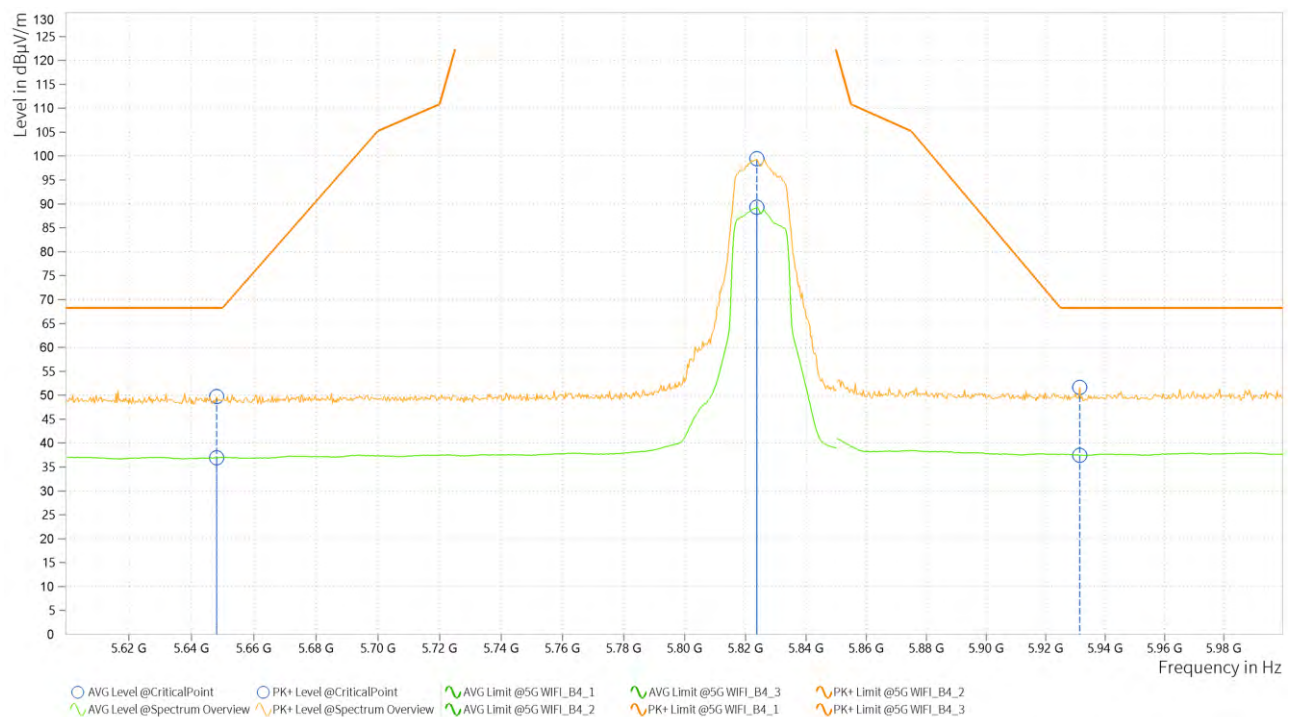
| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,824.063          | 91.41                 |                       |                       | 12.16              | H            | 1                | 1                        |



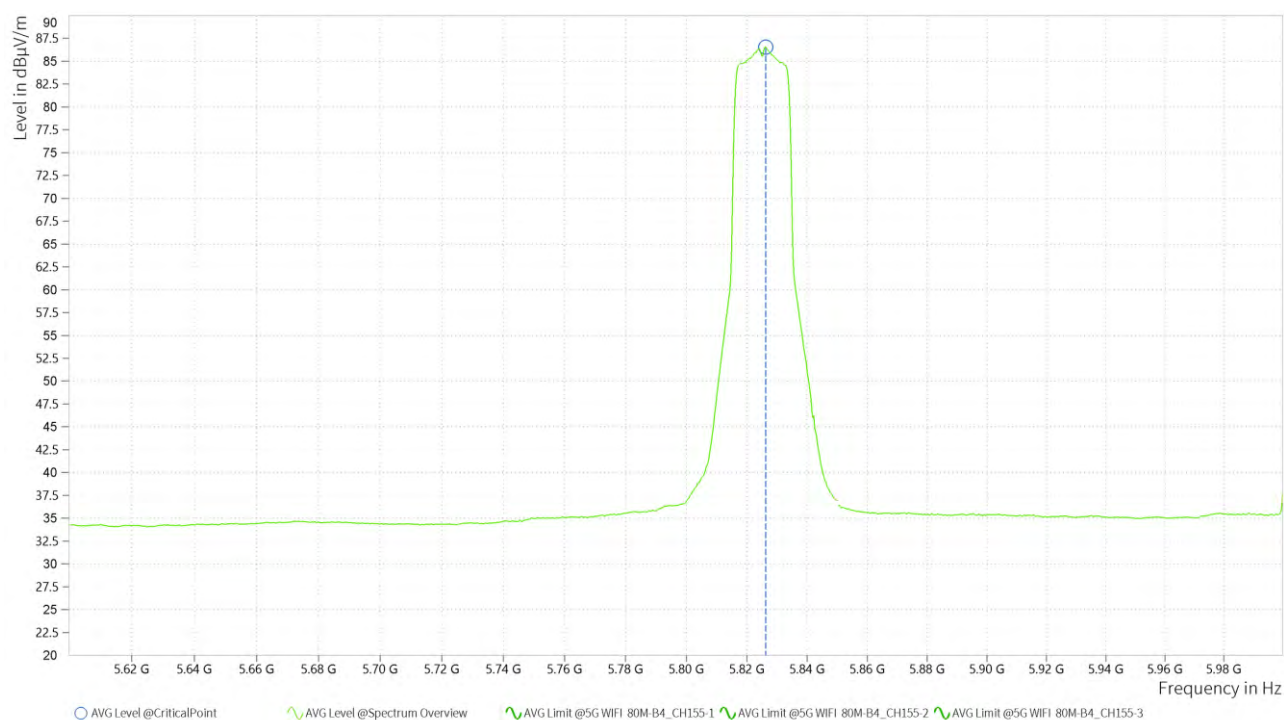


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,648.125       | 49.72              | 68.20              | 18.48           | 36.90              | 12.62           | V            | 345           | 1                  |
| 12 | 5,823.750       | 99.41              |                    |                 | 89.27              | 13.07           | V            | 84.2          | 2                  |
| 13 | 5,931.375       | 51.68              | 68.20              | 16.52           | 37.44              | 13.51           | V            | 359.1         | 2                  |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,826.250       | 86.55              |                    |                 | 12.16           | V            | 178.3         | 1                  |



#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.



802.11ac (40MHz)

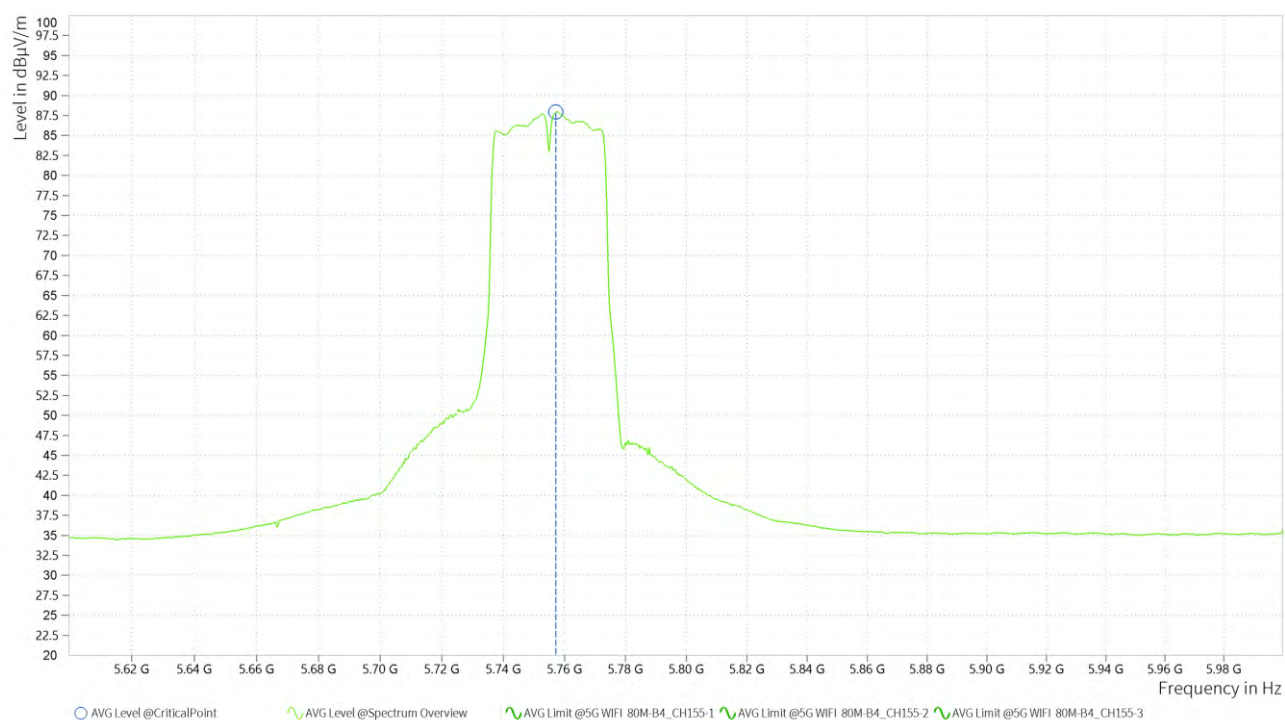
|                 |                |                      |              |
|-----------------|----------------|----------------------|--------------|
| CHANNEL         | TX Channel 151 | DETECTOR<br>FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz   |                      | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,660.625          | 50.67                 | 76.09                 | 25.42                 | 11.68              | H            | 310.9            | 1                        |
| 33 | 5,745.940          | 100.73                |                       |                       | 11.83              | H            | 322.8            | 1                        |
| 34 | 5,980.500          | 50.85                 | 68.20                 | 17.35                 | 12.64              | H            | 1                | 1                        |



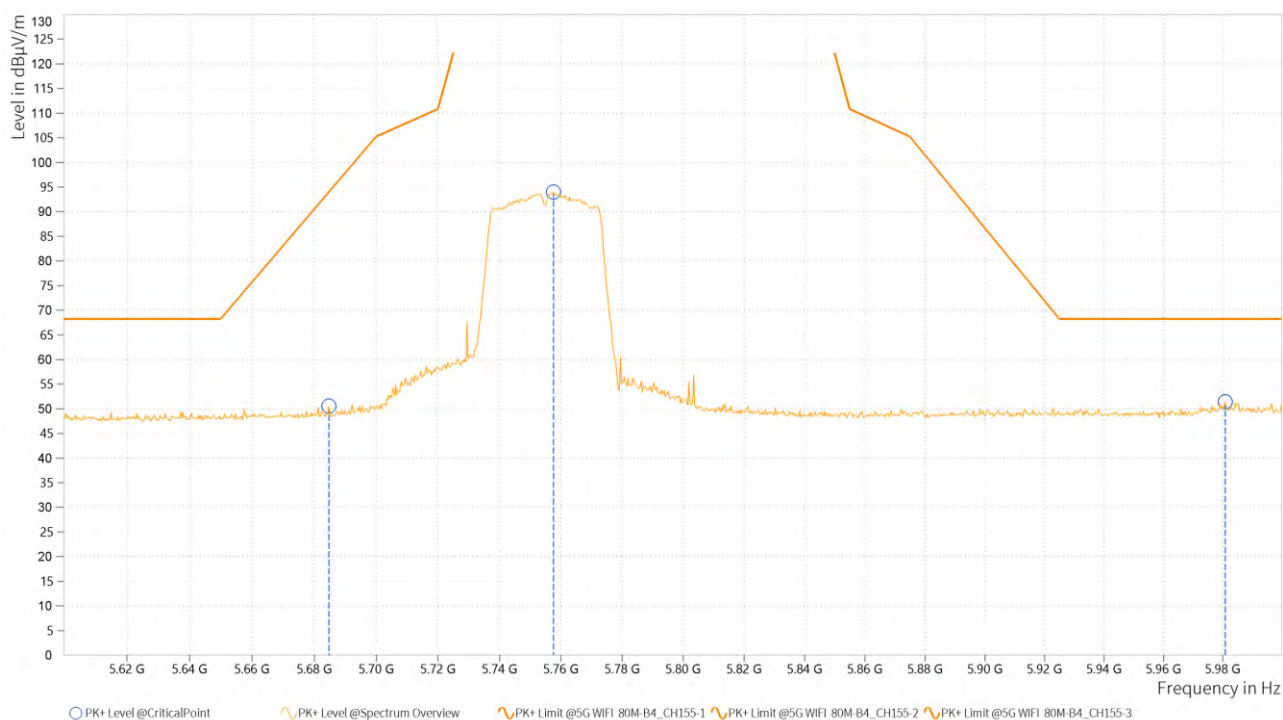
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,757.188       | 87.93              |                    |                 | 11.87           | H            | 359.1         | 1                  |





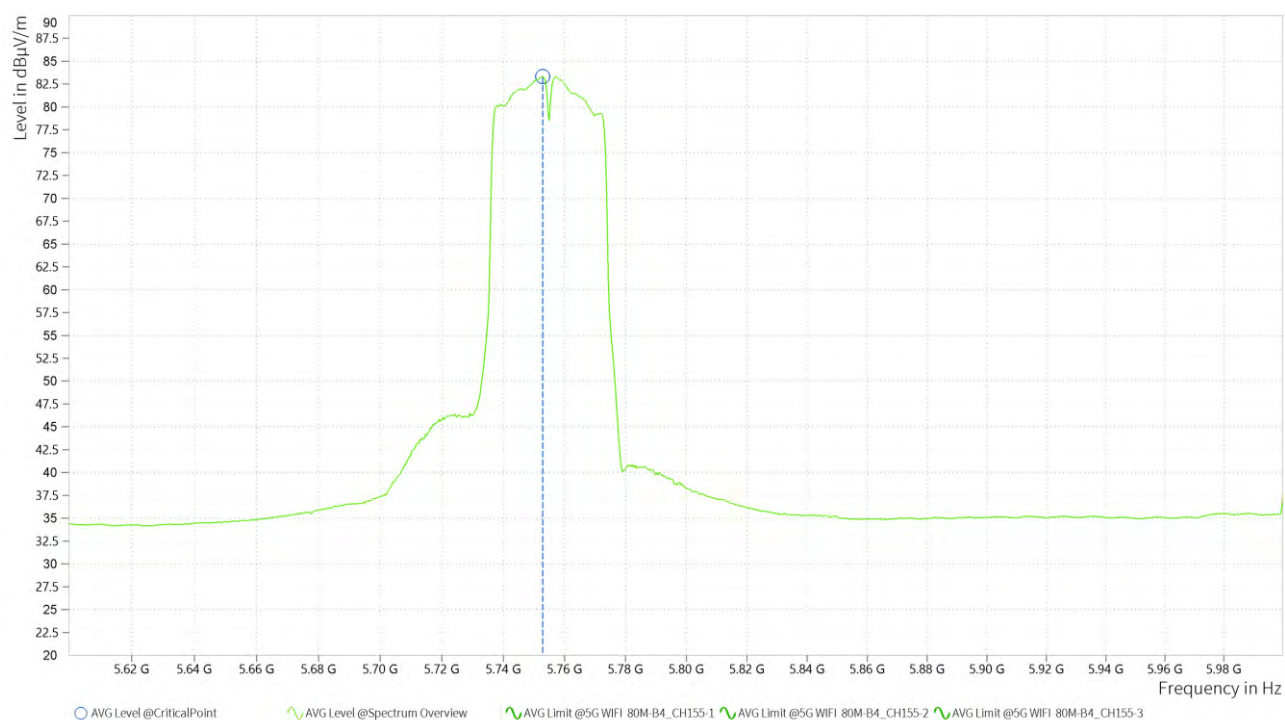
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,684.688       | 50.55              | 93.90              | 43.36           | 11.75           | V            | 247.8         | 1                  |
| 33 | 5,757.500       | 94.02              |                    |                 | 11.87           | V            | 145.8         | 2                  |
| 34 | 5,980.875       | 51.42              | 68.20              | 16.78           | 12.64           | V            | 170.2         | 2                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,752.813          | 83.32                 |                       |                       | 11.85              | V            | 184.9            | 1                        |



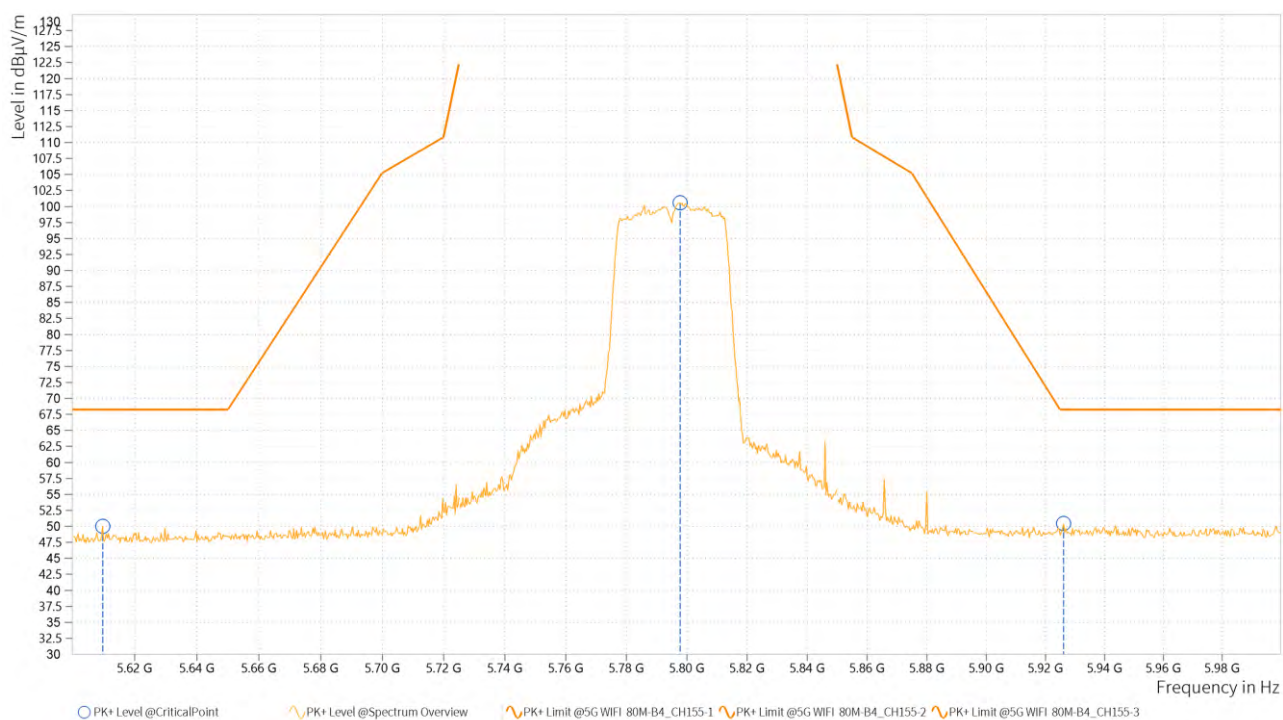
#### REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5755MHz: Fundamental frequency.

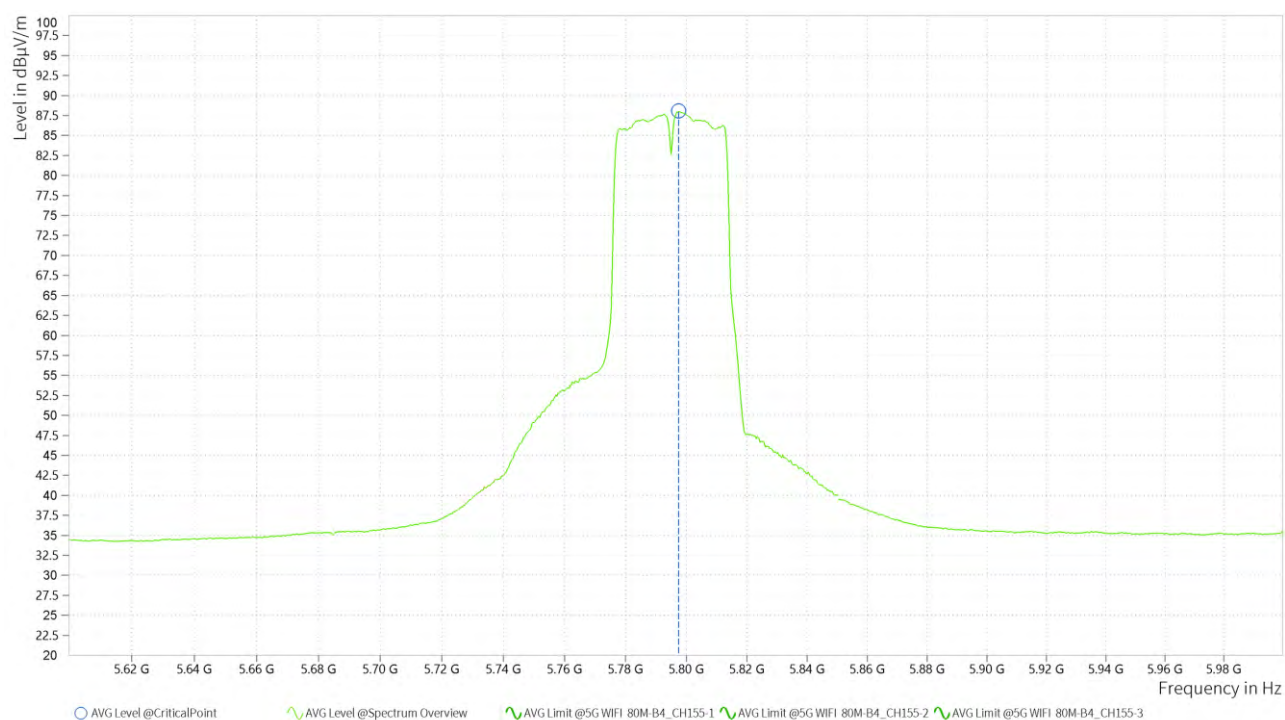
|                        |                |                              |              |
|------------------------|----------------|------------------------------|--------------|
| <b>CHANNEL</b>         | TX Channel 159 | <b>DETECTOR<br/>FUNCTION</b> | Peak (PK)    |
| <b>FREQUENCY RANGE</b> | 1GHz ~ 40GHz   |                              | Average (AV) |

**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 32 | 5,609.688          | 50.02                 | 68.20                 | 18.18                 | 11.57              | H            | 359              | 1                        |
| 33 | 5,797.813          | 100.56                |                       |                       | 12.07              | H            | 1                | 1                        |
| 34 | 5,926.125          | 50.44                 | 68.20                 | 17.76                 | 12.47              | H            | 194.4            | 1                        |



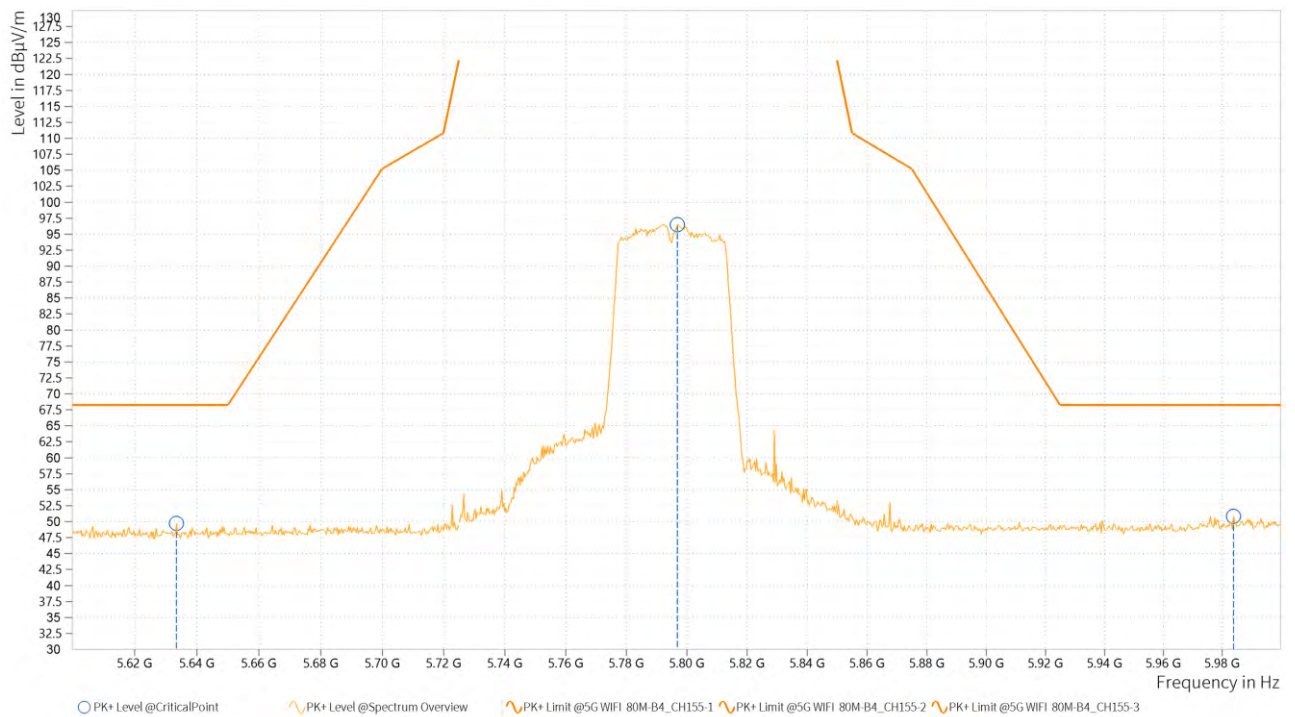
| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,797.500       | 88.08              |                    |                 | 12.07           | H            | 357.6         | 1                  |





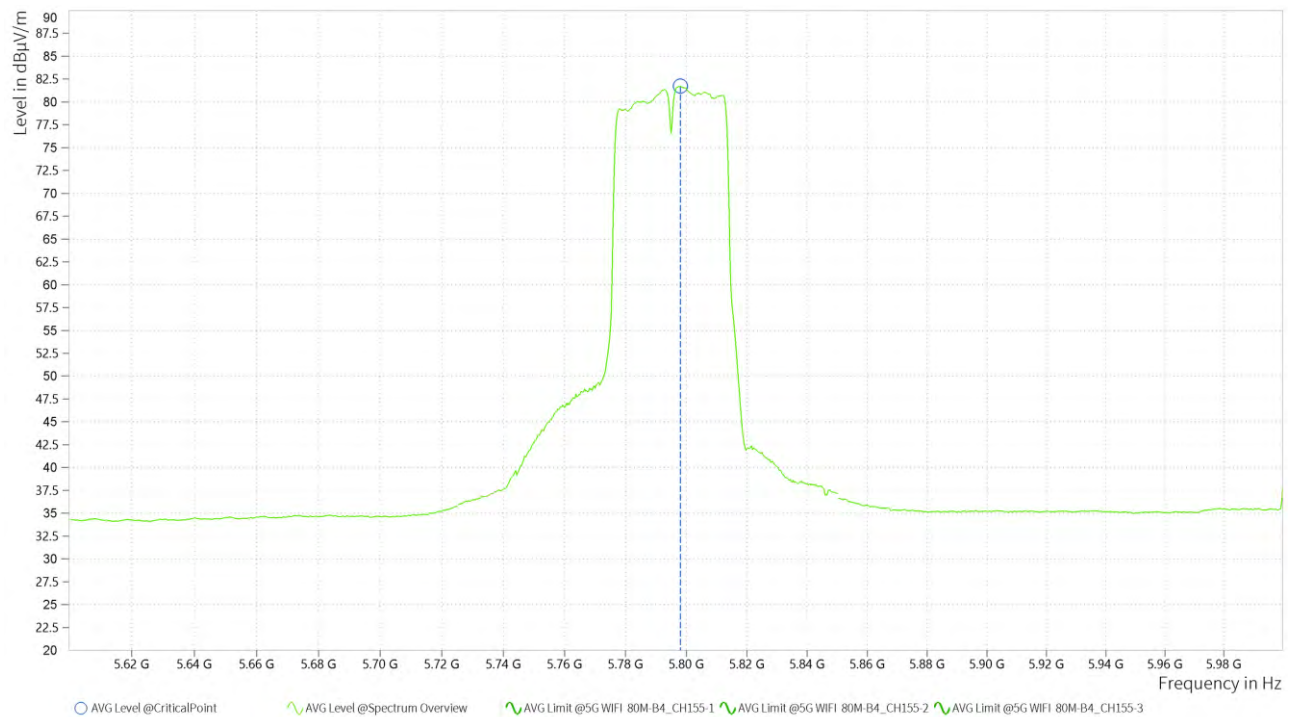
ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 32 | 5,633.438       | 49.74              | 68.20              | 18.46           | 11.63           | V            | 261.6         | 2                  |
| 33 | 5,796.875       | 96.50              |                    |                 | 12.07           | V            | 180.2         | 1                  |
| 34 | 5,983.875       | 50.85              | 68.20              | 17.35           | 12.65           | V            | 81.4          | 1                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,798.125          | 81.74                 |                       |                       | 12.07              | V            | 145.3            | 2                        |



#### REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
2. 5795MHz: Fundamental frequency.



**802.11ac (80MHz)**

|                        |                |                              |              |
|------------------------|----------------|------------------------------|--------------|
| <b>CHANNEL</b>         | TX Channel 155 | <b>DETECTOR<br/>FUNCTION</b> | Peak (PK)    |
| <b>FREQUENCY RANGE</b> | 1GHz ~ 40GHz   |                              | Average (AV) |

**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

| Rg | Frequency<br>[MHz] | PK+ Level<br>[dBμV/m] | PK+ Limit<br>[dBμV/m] | PK+<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 12 | 5,638.000          | 48.16                 | 68.20                 | 20.04                 | 11.63              | H            | 286.6            | 2                        |
| 12 | 5,650.000          | 48.21                 | 68.20                 | 19.99                 | 11.65              | H            | 0.9              | 2                        |
| 12 | 5,700.000          | 60.90                 | 105.20                | 44.30                 | 11.79              | H            | 355.4            | 1                        |
| 12 | 5,725.000          | 62.12                 | 122.20                | 60.08                 | 11.81              | H            | 355.4            | 1                        |
| 12 | 5,773.000          | 96.64                 | 122.20                | 25.56                 | 11.95              | H            | 355.4            | 1                        |
| 12 | 5,855.000          | 58.36                 | 110.80                | 52.44                 | 12.25              | H            | 355.4            | 1                        |
| 12 | 5,875.000          | 55.62                 | 105.20                | 49.58                 | 12.31              | H            | 359.1            | 1                        |
| 12 | 5,890.000          | 50.18                 | 94.07                 | 43.89                 | 12.36              | H            | 359.1            | 1                        |
| 12 | 5,925.000          | 48.67                 | 68.20                 | 19.53                 | 12.46              | H            | 323.4            | 2                        |
| 12 | 5,991.000          | 50.00                 | 68.20                 | 18.20                 | 12.68              | H            | 66.2             | 2                        |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 33 | 5,746.875       | 82.78              |                    |                 | 11.83           | H            | 323.1         | 1                  |





ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 12 | 5,638.000       | 48.11              | 68.20              | 20.09           | 11.63           | V            | 186.2         | 1                  |
| 12 | 5,650.000       | 47.91              | 68.20              | 20.29           | 11.65           | V            | 359           | 2                  |
| 12 | 5,700.000       | 55.33              | 105.20             | 49.87           | 11.79           | V            | 186.2         | 1                  |
| 12 | 5,725.000       | 55.05              | 122.20             | 67.15           | 11.81           | V            | 223           | 1                  |
| 12 | 5,771.500       | 91.82              | 122.20             | 30.38           | 11.94           | V            | 260.6         | 1                  |
| 12 | 5,855.000       | 53.78              | 110.80             | 57.02           | 12.25           | V            | 260.6         | 1                  |
| 12 | 5,875.000       | 52.01              | 105.20             | 53.19           | 12.31           | V            | 260.6         | 1                  |
| 12 | 5,890.000       | 49.25              | 94.07              | 44.82           | 12.36           | V            | 148.6         | 1                  |
| 12 | 5,925.000       | 49.15              | 68.20              | 19.05           | 12.46           | V            | 135.2         | 2                  |
| 12 | 5,996.500       | 51.08              | 68.20              | 17.12           | 12.70           | V            | 355.6         | 2                  |





| Rg | Frequency<br>[MHz] | AVG Level<br>[dBμV/m] | AVG Limit<br>[dBμV/m] | AVG<br>Margin<br>[dB] | Correction<br>[dB] | Polarization | Azimuth<br>[deg] | Antenna<br>Height<br>[m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 33 | 5,762.813          | 77.95                 |                       |                       | 11.90              | V            | 183.4            | 1                        |



#### REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
2. 5775MHz: Fundamental frequency.

## Radiated Emission

30 MHz – 1GHz data:

Band 4

802.11ac (20MHz):

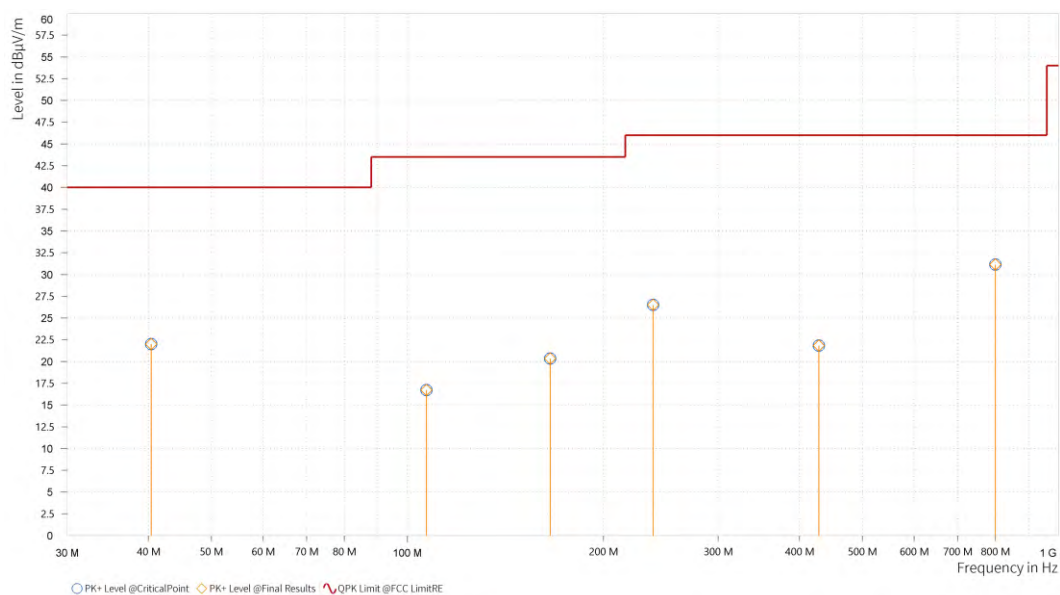
|                 |                |                   |                 |
|-----------------|----------------|-------------------|-----------------|
| CHANNEL         | TX Channel 165 | DETECTOR FUNCTION | Quasi-Peak (QP) |
| FREQUENCY RANGE | 30MHz ~ 1GHz   |                   |                 |

### ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 1  | 40.379          | 22.02              | 17.98           | -16.67          | H            | 359           | 2                  |
| 1  | 106.921         | 16.72              | 26.78           | -17.46          | H            | 274.6         | 2                  |
| 1  | 165.655         | 20.34              | 23.16           | -19.61          | H            | 5.1           | 2                  |
| 1  | 238.502         | 26.52              | 19.48           | -15.58          | H            | 1             | 2                  |
| 1  | 428.670         | 21.82              | 24.18           | -11.57          | H            | 135.8         | 1                  |
| 1  | 799.744         | 31.16              | 14.84           | -7.62           | H            | 135.8         | 1                  |

### REMARKS:

1. Emission level (dBuV/m) = Read level (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Limit value- Emission level.



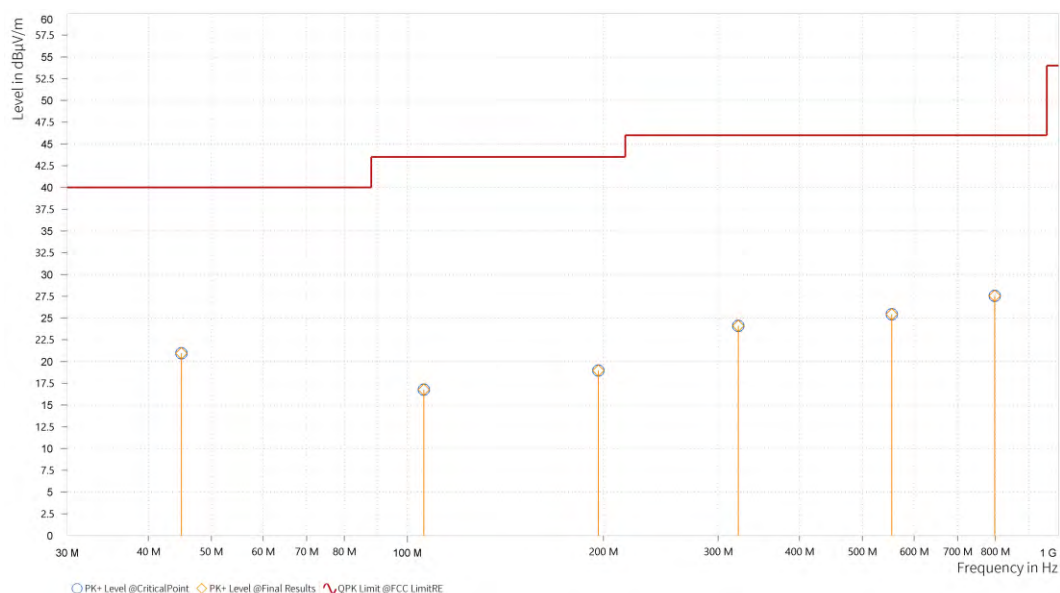
|                 |              |                   |                 |
|-----------------|--------------|-------------------|-----------------|
| CHANNEL         | Channel 165  | DETECTOR FUNCTION | Quasi-Peak (QP) |
| FREQUENCY RANGE | 30MHz ~ 1GHz |                   |                 |

**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 1  | 44.938          | 20.95              | 19.05           | -15.90          | V            | 359           | 2                  |
| 1  | 105.951         | 16.76              | 26.74           | -17.40          | V            | 133.4         | 1                  |
| 1  | 196.501         | 18.95              | 24.55           | -17.02          | V            | 274.5         | 2                  |
| 1  | 322.310         | 24.11              | 21.89           | -13.12          | V            | 133.4         | 1                  |
| 1  | 554.528         | 25.44              | 20.56           | -11.37          | V            | 133.4         | 1                  |
| 1  | 798.240         | 27.56              | 18.44           | -7.62           | V            | 359           | 2                  |

**REMARKS:**

1. Emission level (dBμV/m) = Read level (dBμV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Limit value- Emission level.





**ABOVE 1GHz WORST-CASE DATA:**

**Note:** For higher frequency, the emission is too low to be detected.

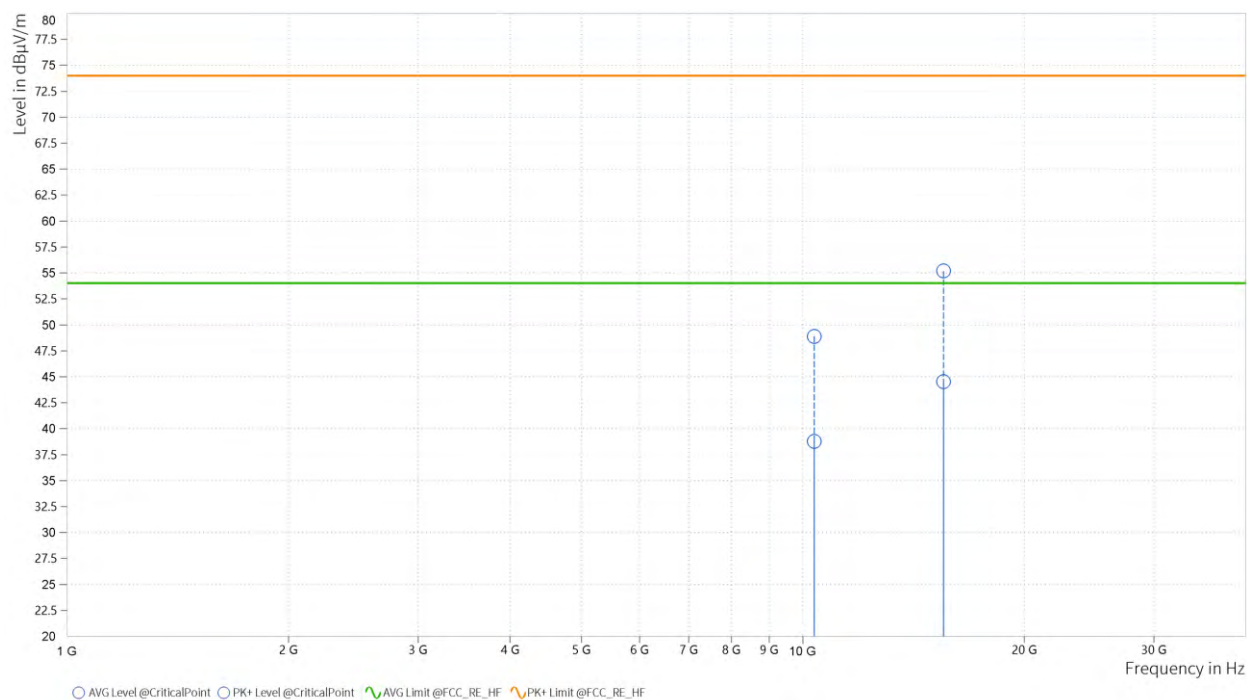
**Band 1**

**802.11a**

| CHANNEL         | TX Channel 36 | DETECTOR FUNCTION | Peak (PK)    |
|-----------------|---------------|-------------------|--------------|
| FREQUENCY RANGE | 1GHz ~ 40GHz  |                   | Average (AV) |

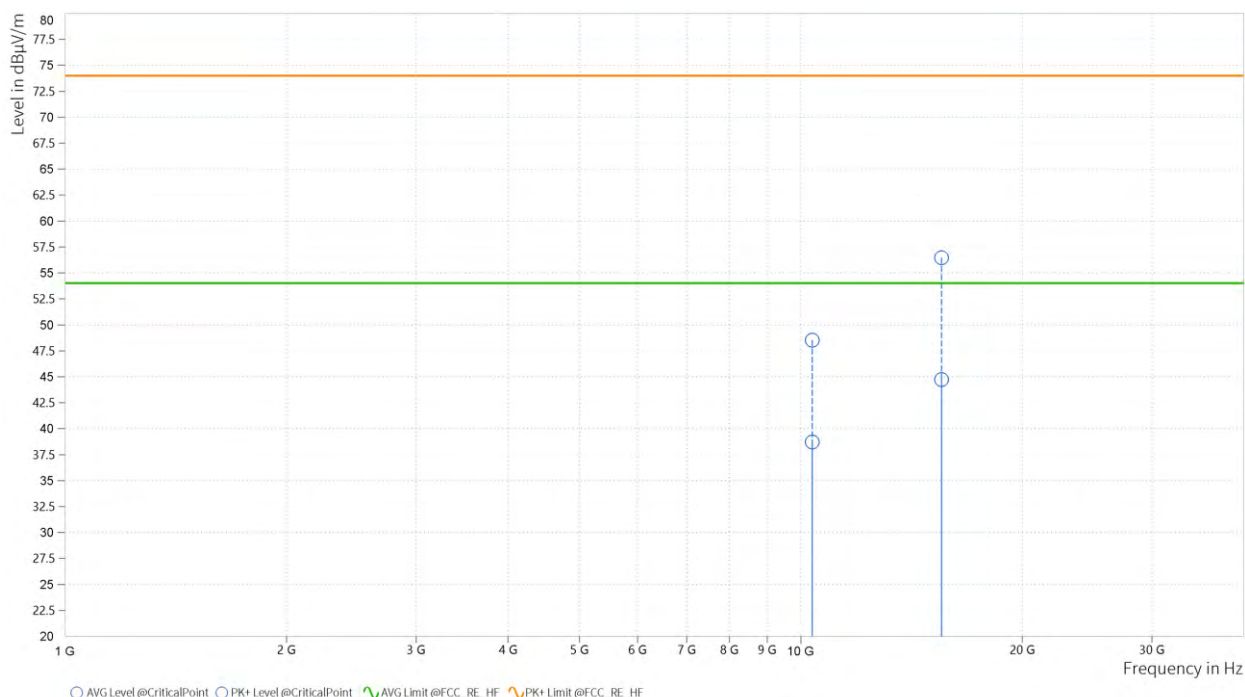
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,360.500      | 48.89              | 74.00              | 25.11           | 38.79              | 54.00              | 15.21           | 5.42            | H            | 1             | 1                  |
| 2  | 15,539.000      | 55.20              | 74.00              | 18.80           | 44.53              | 54.00              | 9.47            | 10.25           | H            | 3.9           | 2                  |



**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,359.500      | 48.53              | 74.00              | 25.47           | 38.72              | 54.00              | 15.28           | 5.41            | V            | 268.6         | 2                  |
| 2  | 15,541.500      | 56.47              | 74.00              | 17.53           | 44.74              | 54.00              | 9.26            | 10.24           | V            | 178.9         | 2                  |



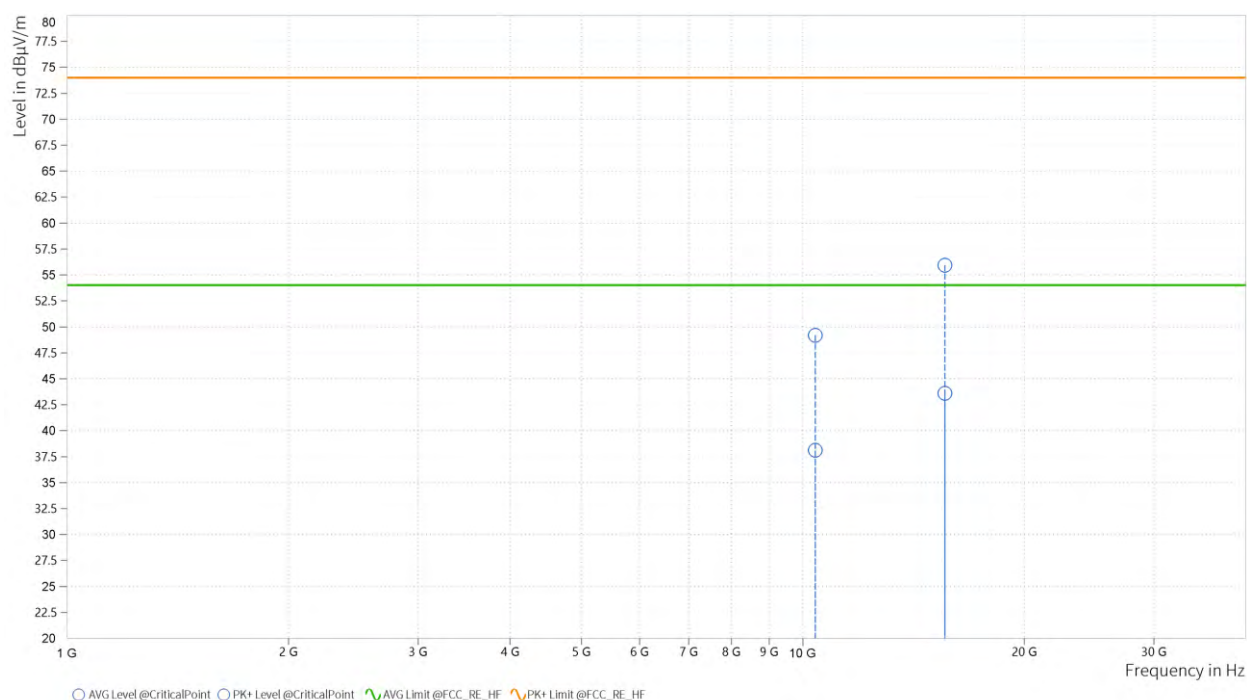
**REMARKS:**

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5180MHz: Fundamental frequency.

|                        |               |                          |              |
|------------------------|---------------|--------------------------|--------------|
| <b>CHANNEL</b>         | TX Channel 40 | <b>DETECTOR FUNCTION</b> | Peak (PK)    |
| <b>FREQUENCY RANGE</b> | 1GHz ~ 40GHz  |                          | Average (AV) |

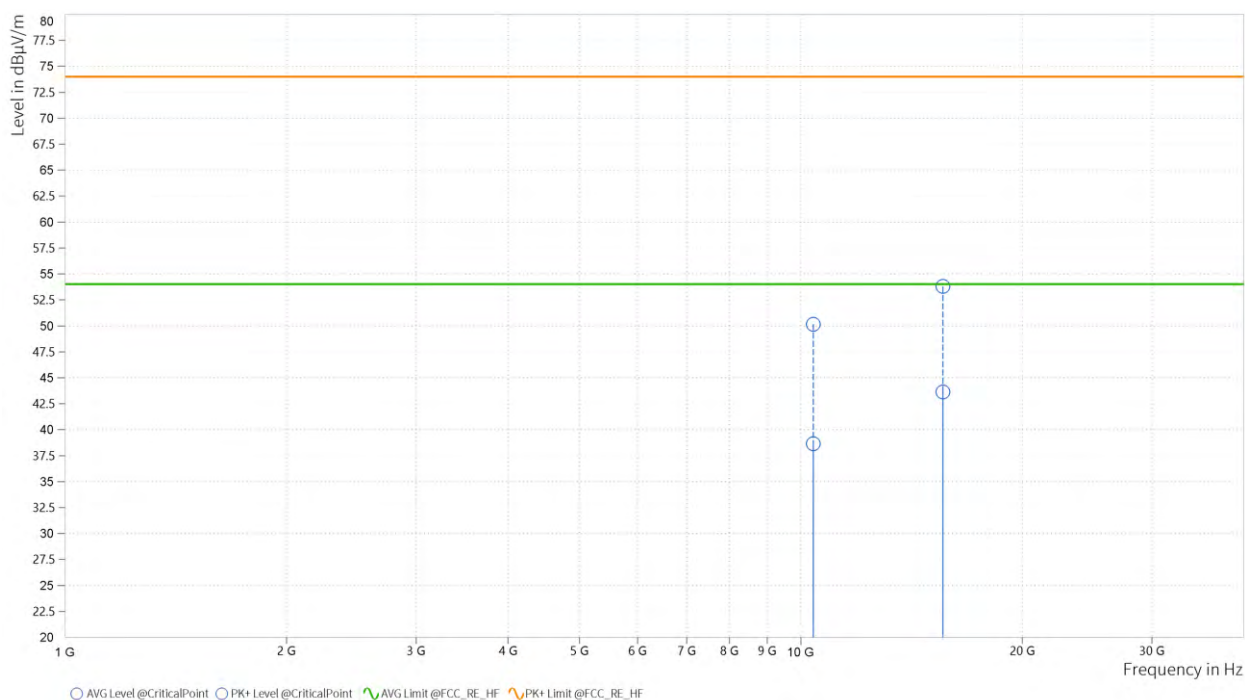
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,399.500      | 49.20              | 74.00              | 24.80           | 38.10              | 54.00              | 15.90           | 5.58            | H            | 280.2         | 1                  |
| 2  | 15,601.500      | 55.94              | 74.00              | 18.06           | 43.61              | 54.00              | 10.39           | 9.99            | H            | 280.2         | 1                  |



**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,399.500      | 50.15              | 74.00              | 23.85           | 38.65              | 54.00              | 15.35           | 5.58            | V            | 182.2         | 1                  |
| 2  | 15,599.000      | 53.80              | 74.00              | 20.20           | 43.62              | 54.00              | 10.38           | 9.99            | V            | 268.5         | 2                  |



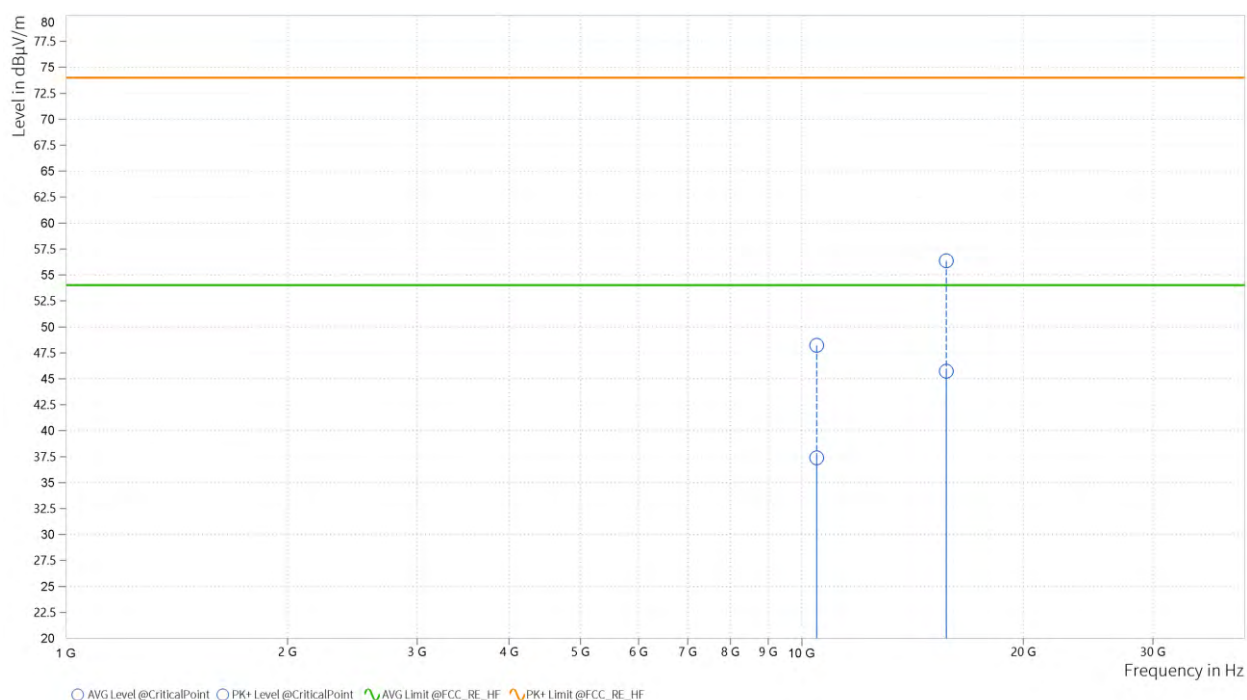
**REMARKS:**

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5200MHz: Fundamental frequency.

|                        |               |                          |              |
|------------------------|---------------|--------------------------|--------------|
| <b>CHANNEL</b>         | TX Channel 48 | <b>DETECTOR FUNCTION</b> | Peak (PK)    |
| <b>FREQUENCY RANGE</b> | 1GHz ~ 40GHz  |                          | Average (AV) |

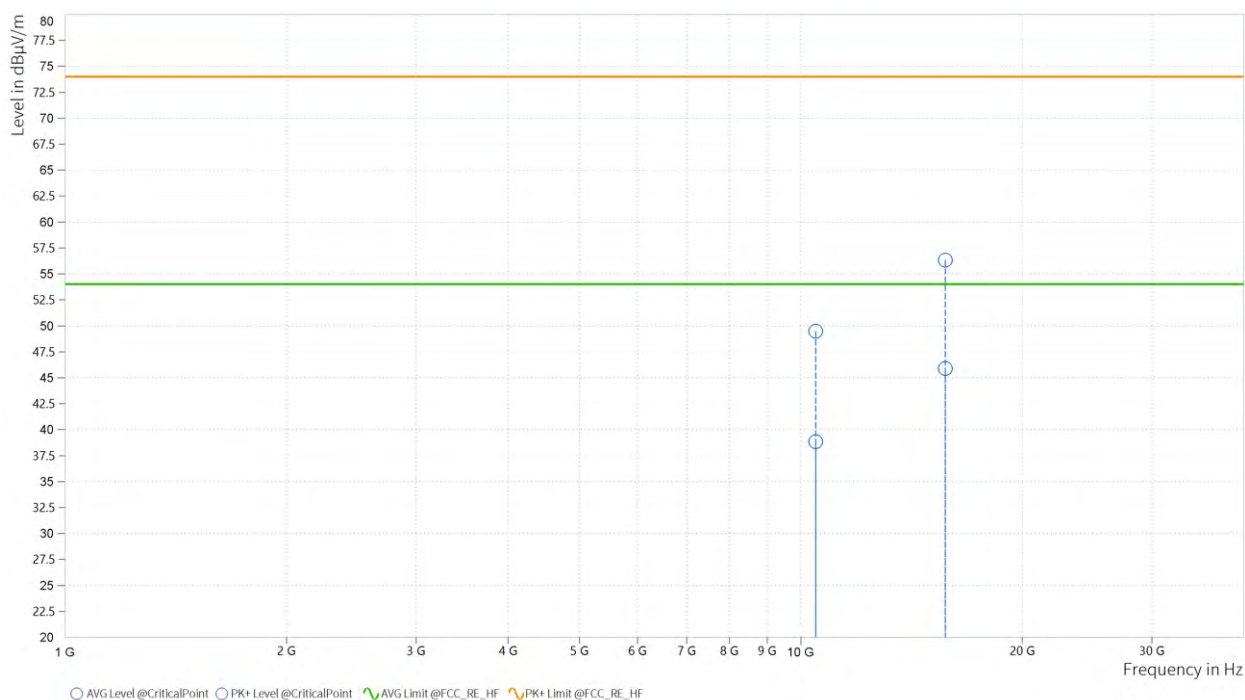
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,480.500      | 48.22              | 74.00              | 25.78           | 37.39              | 54.00              | 16.61           | 5.83            | H            | 3.5           | 2                  |
| 2  | 15,719.500      | 56.35              | 74.00              | 17.65           | 45.72              | 54.00              | 8.28            | 10.34           | H            | 1             | 2                  |



**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,479.500      | 49.49              | 74.00              | 24.51           | 38.85              | 54.00              | 15.15           | 5.83            | V            | 77.4          | 2                  |
| 2  | 15,720.000      | 56.33              | 74.00              | 17.67           | 45.89              | 54.00              | 8.11            | 10.34           | V            | 262.6         | 2                  |



**REMARKS:**

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5240MHz: Fundamental frequency.

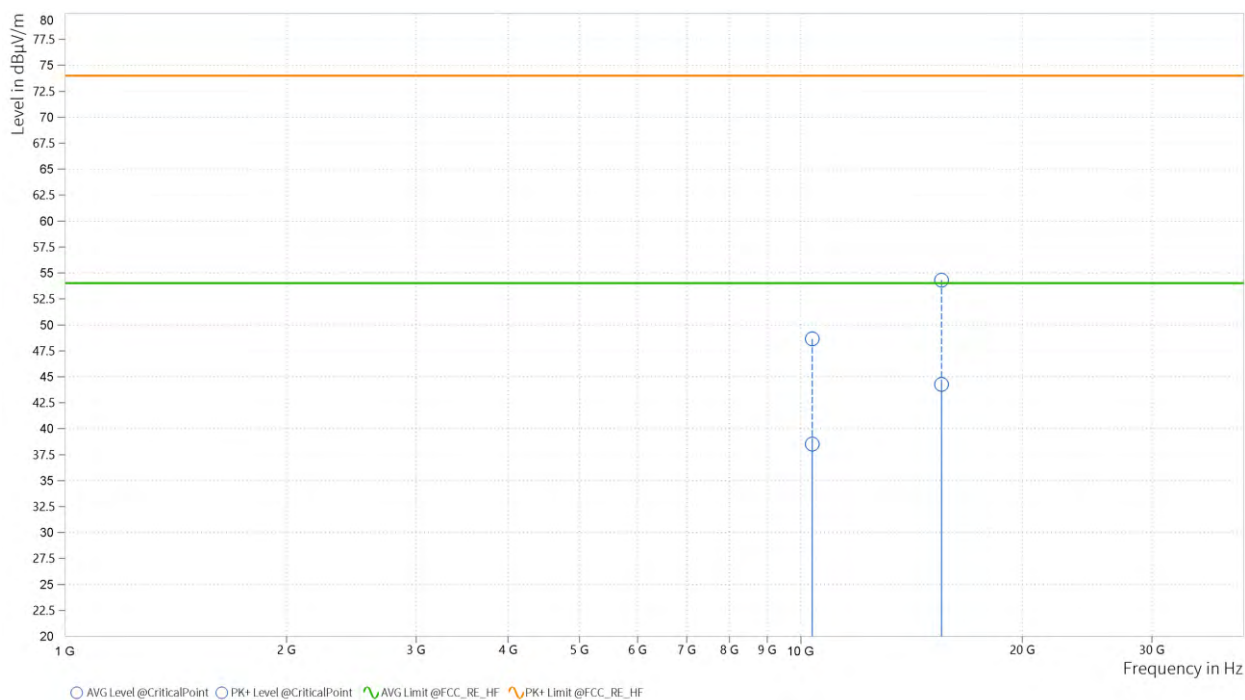


802.11n (20MHz)

|                 |               |                   |              |
|-----------------|---------------|-------------------|--------------|
| CHANNEL         | TX Channel 36 | DETECTOR FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz  |                   | Average (AV) |

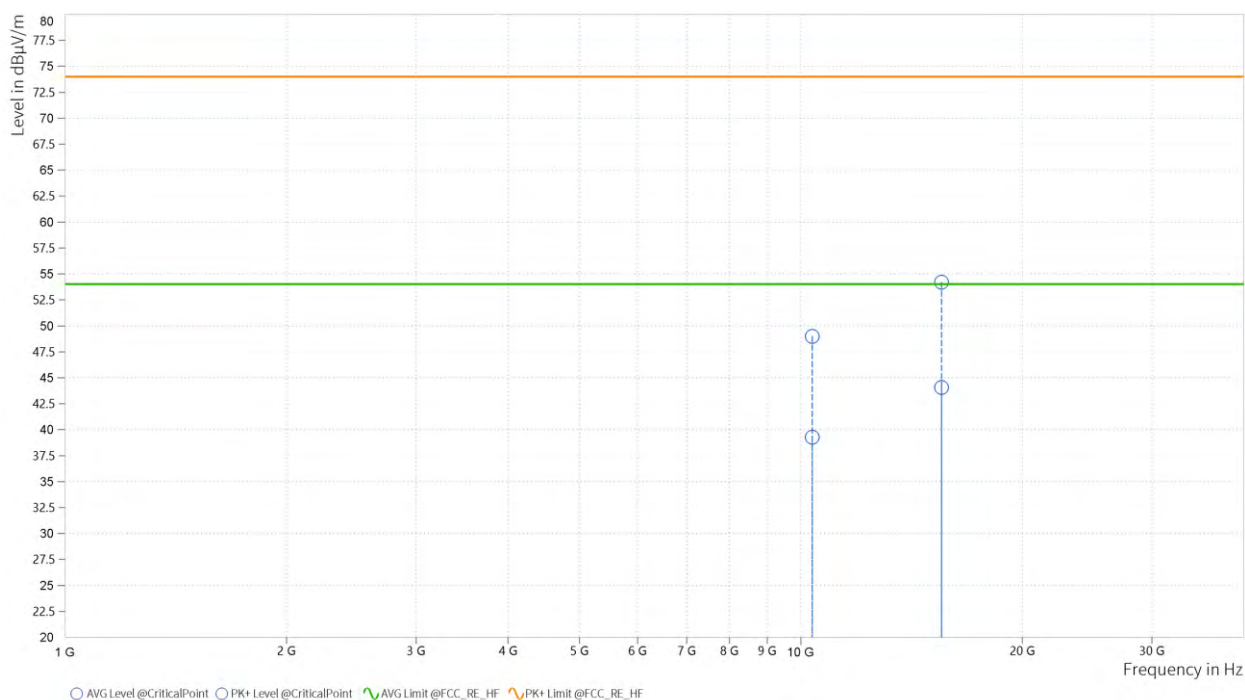
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,360.000      | 48.65              | 74.00              | 25.35           | 38.52              | 54.00              | 15.48           | 5.42            | H            | 279.1         | 1                  |
| 2  | 15,540.000      | 54.31              | 74.00              | 19.69           | 44.27              | 54.00              | 9.73            | 10.24           | H            | 0.9           | 2                  |



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,361.000      | 48.99              | 74.00              | 25.01           | 39.28              | 54.00              | 14.72           | 5.42            | V            | 286.2         | 1                  |
| 2  | 15,541.000      | 54.22              | 74.00              | 19.78           | 44.07              | 54.00              | 9.93            | 10.24           | V            | 359           | 2                  |



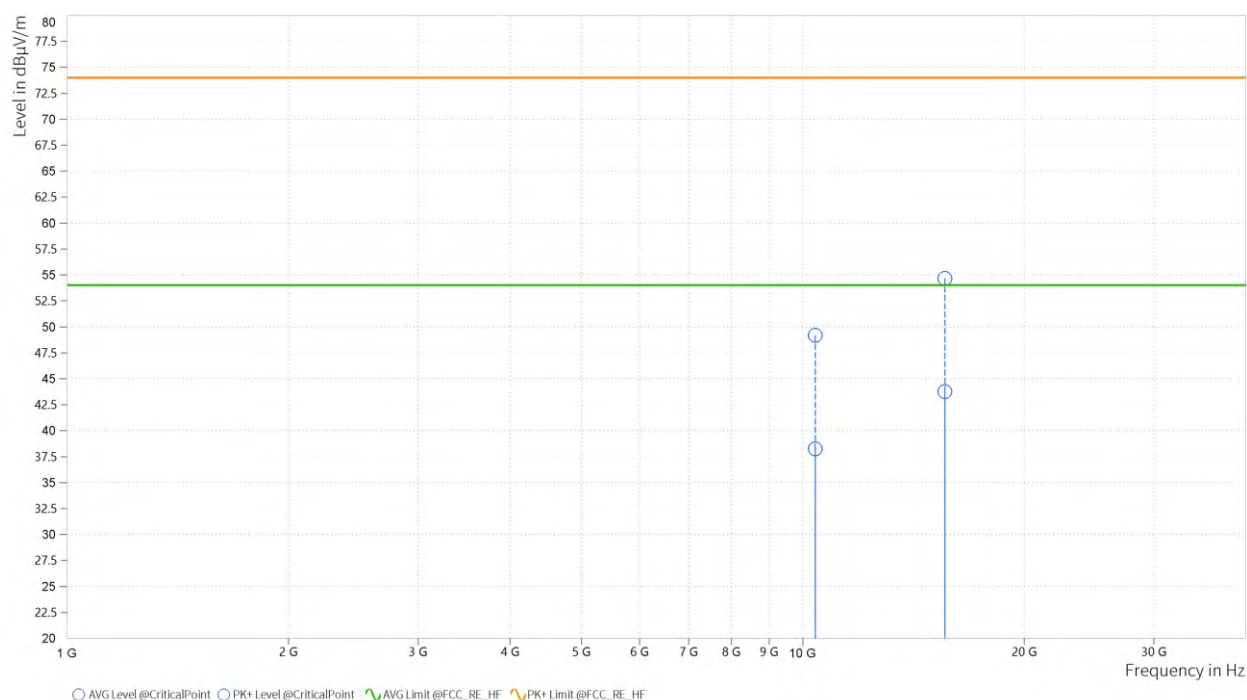
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5180MHz: Fundamental frequency.

|                        |               |                          |              |
|------------------------|---------------|--------------------------|--------------|
| <b>CHANNEL</b>         | TX Channel 40 | <b>DETECTOR FUNCTION</b> | Peak (PK)    |
| <b>FREQUENCY RANGE</b> | 1GHz ~ 40GHz  |                          | Average (AV) |

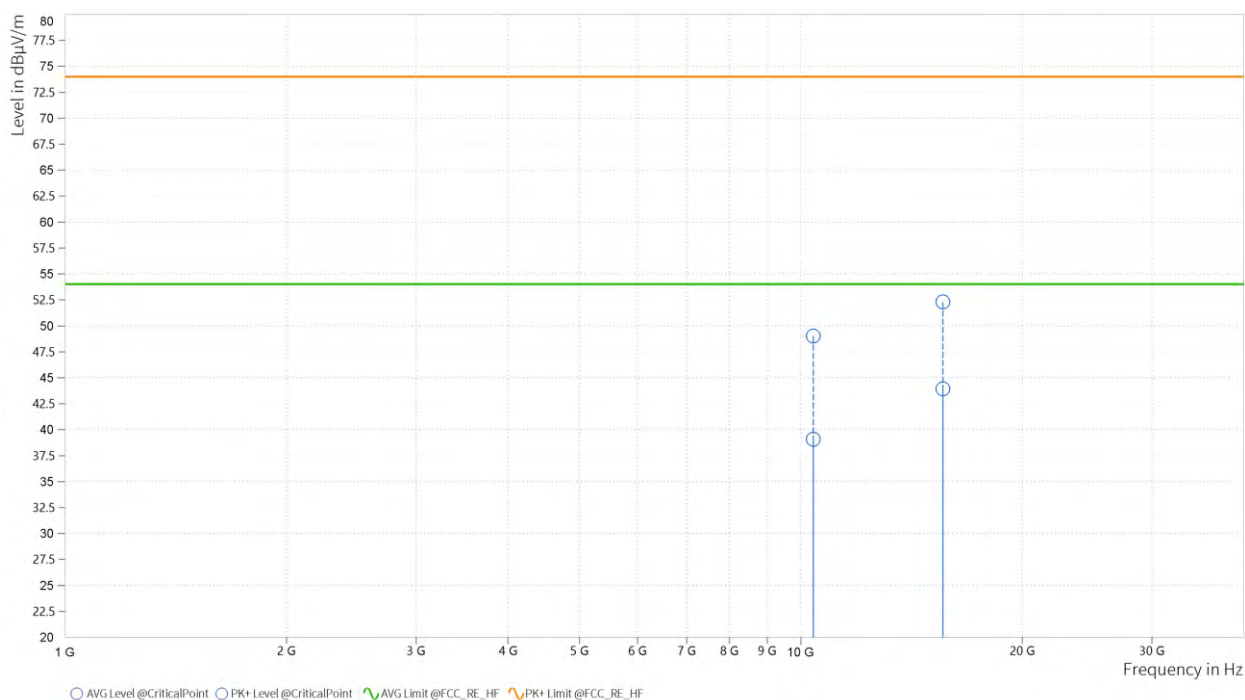
**ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,400.000      | 49.17              | 74.00              | 24.83           | 38.24              | 54.00              | 15.76           | 5.58            | H            | 359           | 2                  |
| 2  | 15,599.000      | 54.68              | 74.00              | 19.32           | 43.78              | 54.00              | 10.22           | 9.99            | H            | 257.8         | 2                  |



**ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M**

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,400.000      | 49.01              | 74.00              | 24.99           | 39.07              | 54.00              | 14.93           | 5.58            | V            | 3             | 2                  |
| 2  | 15,600.000      | 52.30              | 74.00              | 21.70           | 43.92              | 54.00              | 10.08           | 9.99            | V            | 359.1         | 1                  |



**REMARKS:**

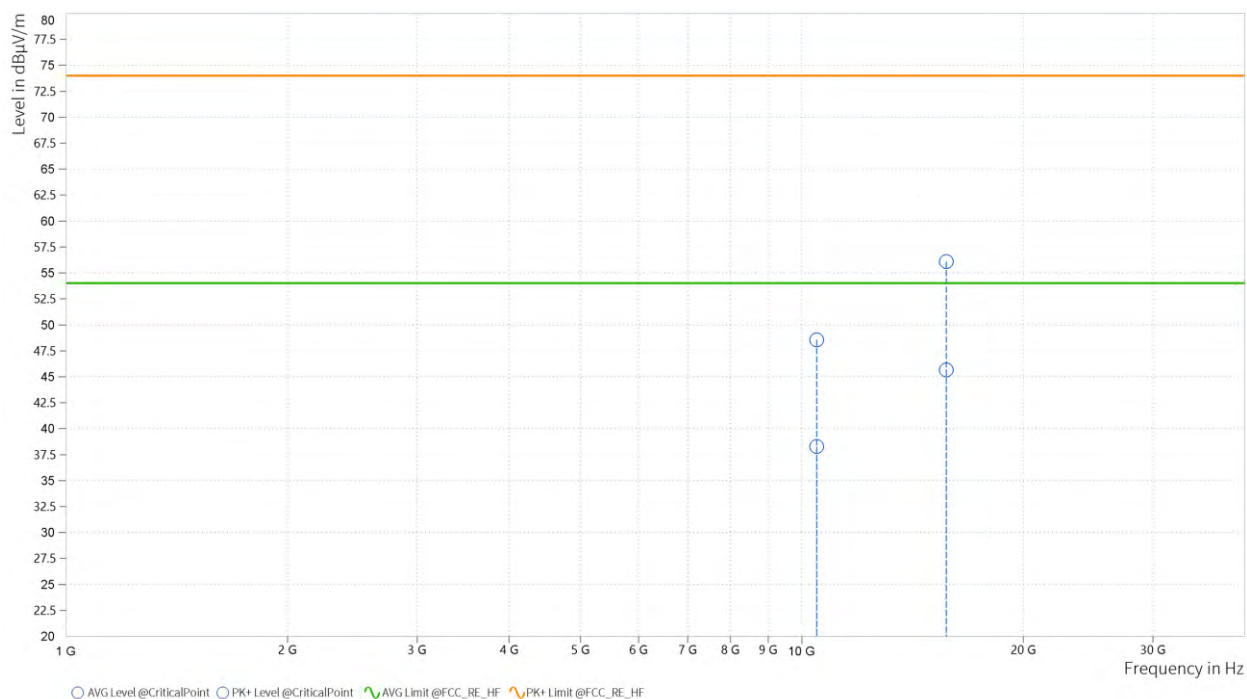
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5200MHz: Fundamental frequency.



|                 |               |                   |              |
|-----------------|---------------|-------------------|--------------|
| CHANNEL         | TX Channel 48 | DETECTOR FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz  |                   | Average (AV) |

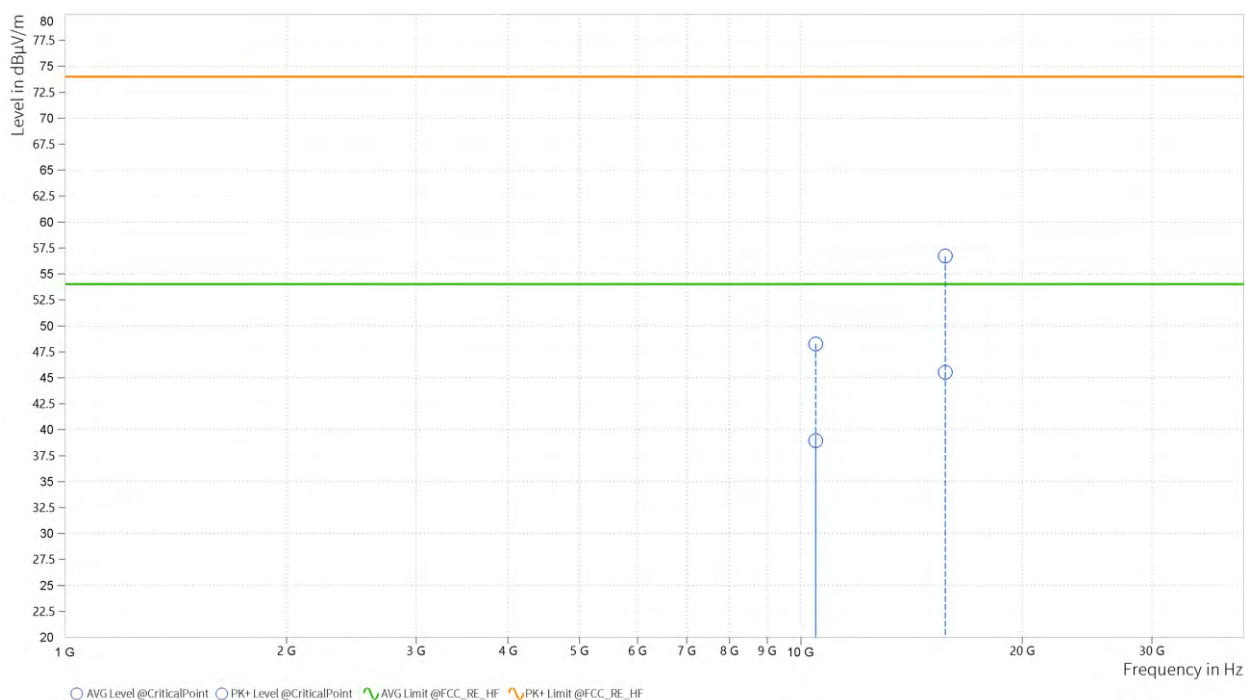
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,480.500      | 48.56              | 74.00              | 25.44           | 38.28              | 54.00              | 15.72           | 5.83            | H            | 78.5          | 2                  |
| 2  | 15,720.000      | 56.10              | 74.00              | 17.90           | 45.67              | 54.00              | 8.33            | 10.34           | H            | 78.5          | 2                  |



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,480.000      | 48.27              | 74.00              | 25.73           | 38.96              | 54.00              | 15.04           | 5.83            | V            | 267.4         | 2                  |
| 2  | 15,720.500      | 56.72              | 74.00              | 17.28           | 45.54              | 54.00              | 8.46            | 10.34           | V            | 359.1         | 1                  |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5240MHz: Fundamental frequency.

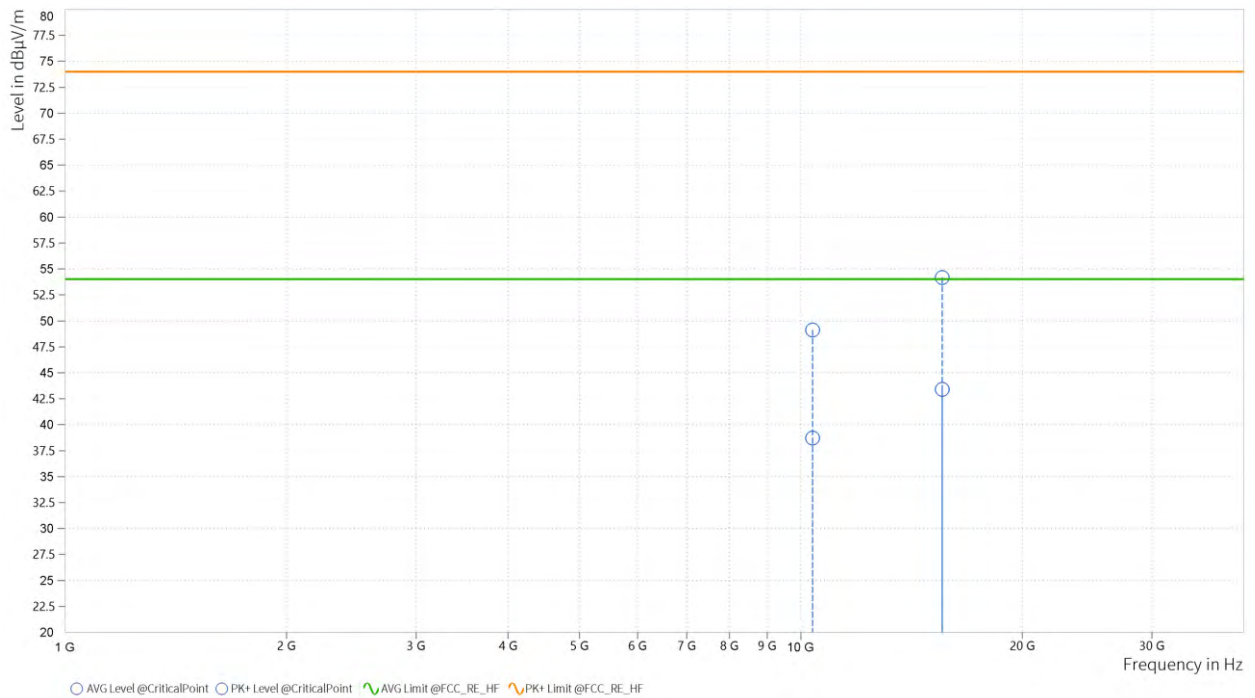


802.11n (40MHz)

|                 |               |                   |              |
|-----------------|---------------|-------------------|--------------|
| CHANNEL         | TX Channel 38 | DETECTOR FUNCTION | Peak (PK)    |
| FREQUENCY RANGE | 1GHz ~ 40GHz  |                   | Average (AV) |

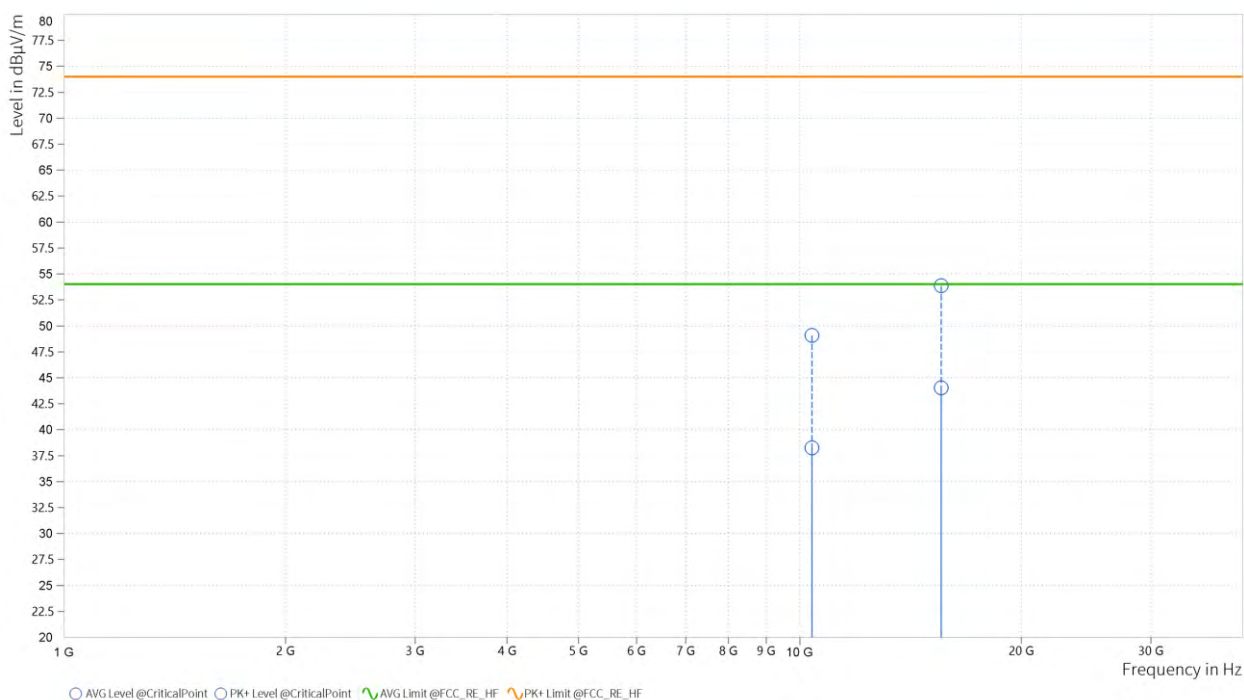
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,380.000      | 49.13              | 74.00              | 24.87           | 38.72              | 54.00              | 15.28           | 5.50            | H            | 359           | 2                  |
| 2  | 15,570.000      | 54.18              | 74.00              | 19.82           | 43.40              | 54.00              | 10.60           | 10.11           | H            | 359.1         | 1                  |



ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 2  | 10,382.000      | 49.07              | 74.00              | 24.93           | 38.26              | 54.00              | 15.74           | 5.51            | V            | 1             | 2                  |
| 2  | 15,569.000      | 53.86              | 74.00              | 20.14           | 44.02              | 54.00              | 9.98            | 10.12           | V            | 1.2           | 2                  |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor  
Margin value = Limit value- Emission level.
- 5190MHz: Fundamental frequency.