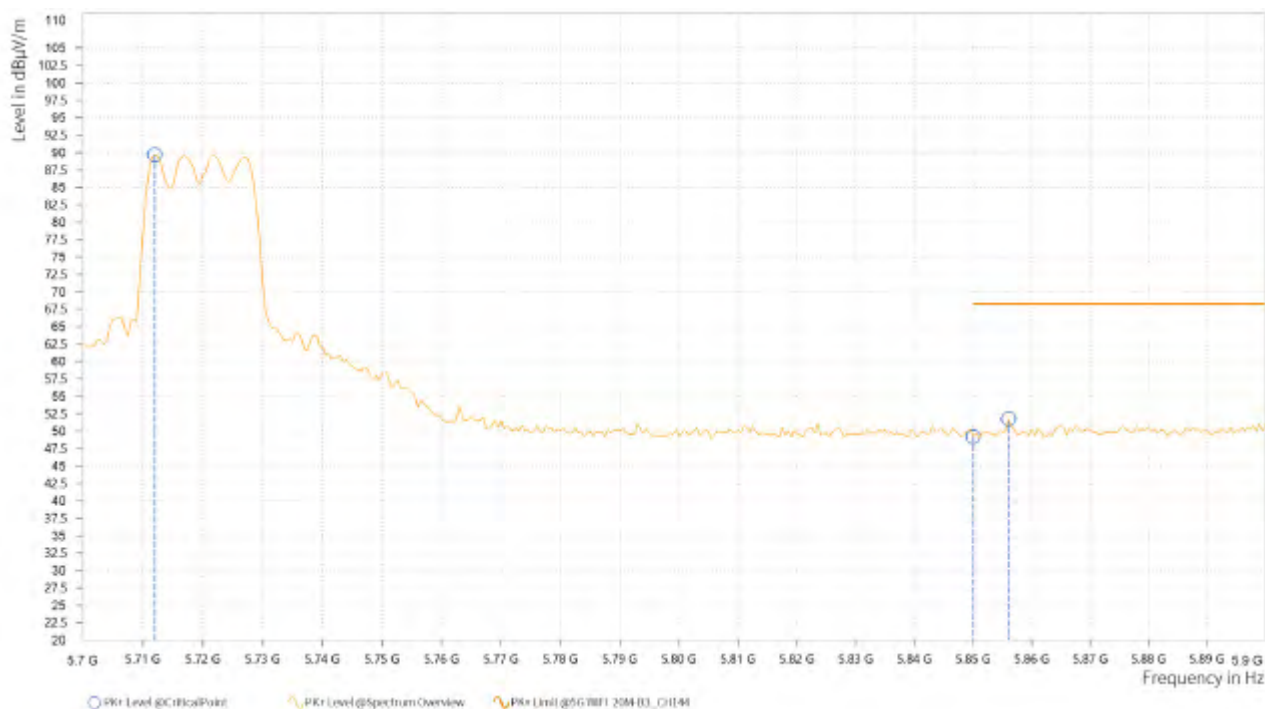


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 10 | 5,712.000 | 89.68 | | | 13.08 | V | 351.8 | 1 |
| 10 | 5,850.000 | 49.22 | 68.20 | 18.98 | 13.29 | V | 312.8 | 2 |
| 10 | 5,856.000 | 51.80 | 68.20 | 16.40 | 13.37 | V | 211.2 | 2 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 10 | 5,722.000 | 78.16 | | | 13.09 | V | 359 | 1 |



REMARKS:

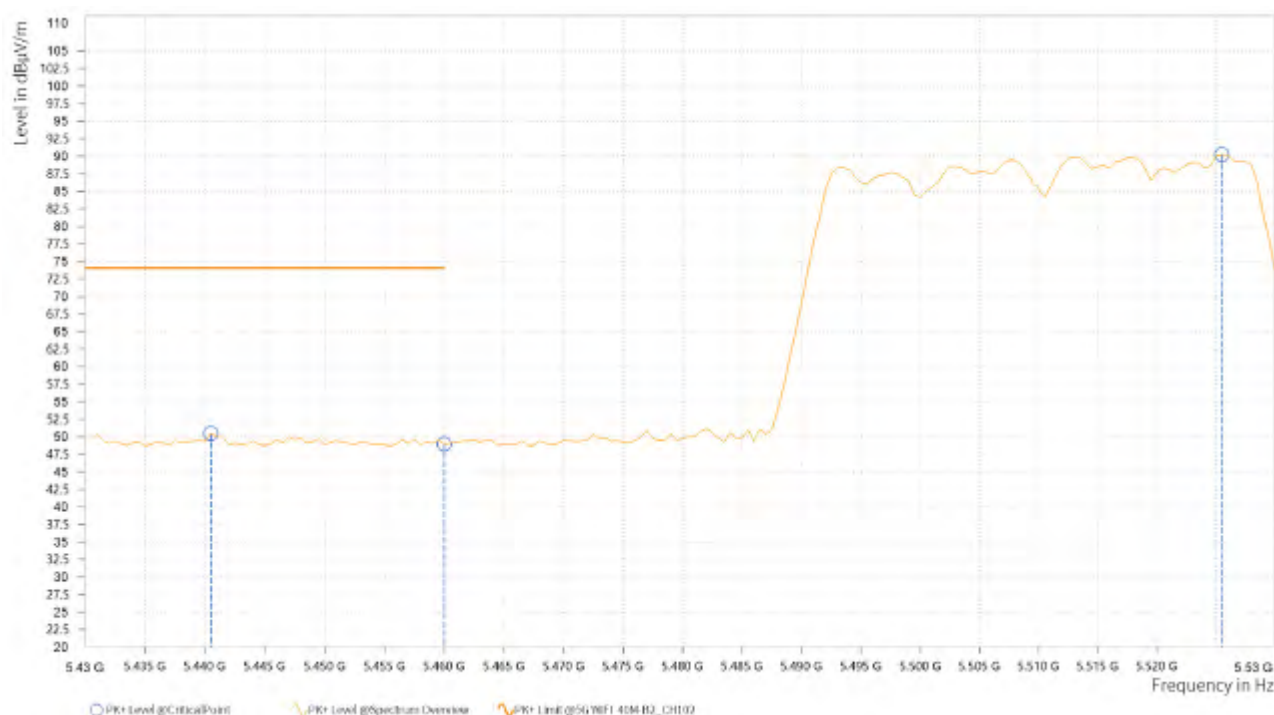
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5720MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11n (40MHz)

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 102 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,440.500 | 50.45 | 74.00 | 23.55 | 12.43 | H | 268.3 | 1 |
| 5 | 5,460.000 | 48.98 | 74.00 | 25.02 | 12.29 | H | 100 | 2 |
| 5 | 5,525.500 | 90.22 | | | 12.51 | H | 268.3 | 1 |

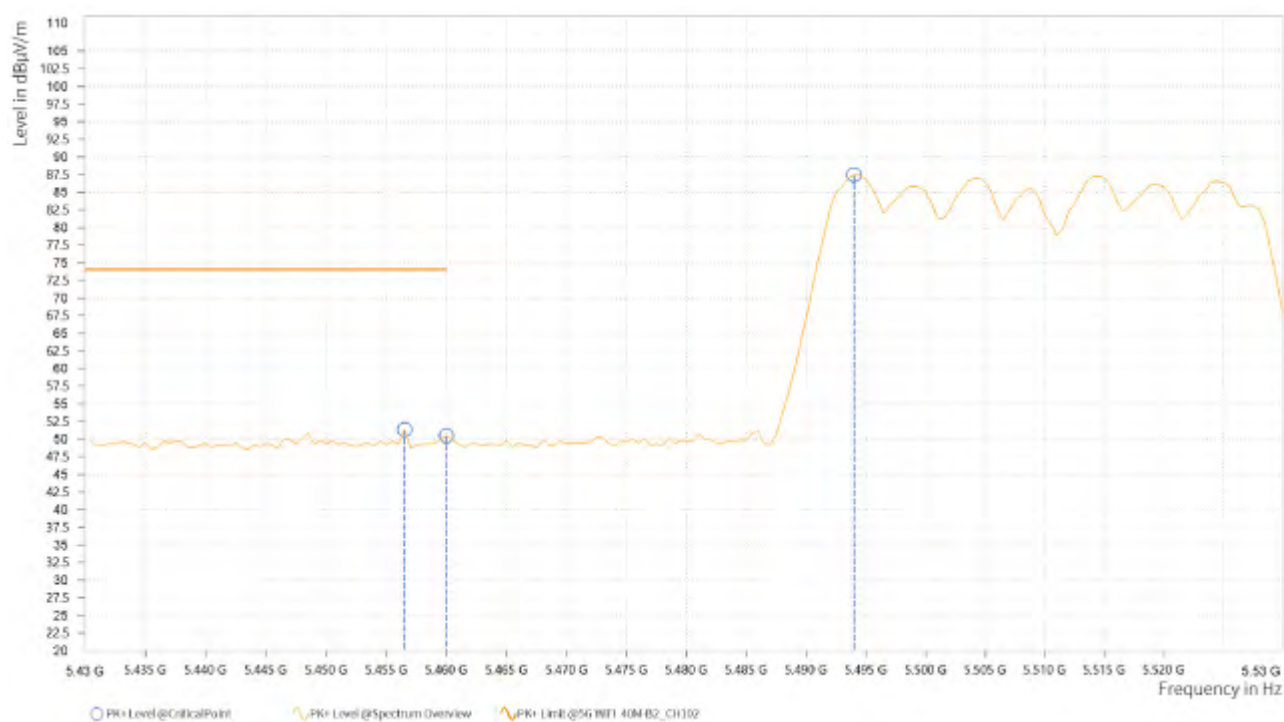


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,450.000 | 35.75 | 54.00 | 18.25 | 12.36 | H | 261.1 | 1 |
| 5 | 5,460.000 | 35.53 | 54.00 | 18.47 | 12.29 | H | 261.1 | 1 |
| 5 | 5,516.000 | 70.45 | | | 12.43 | H | 5 | 1 |

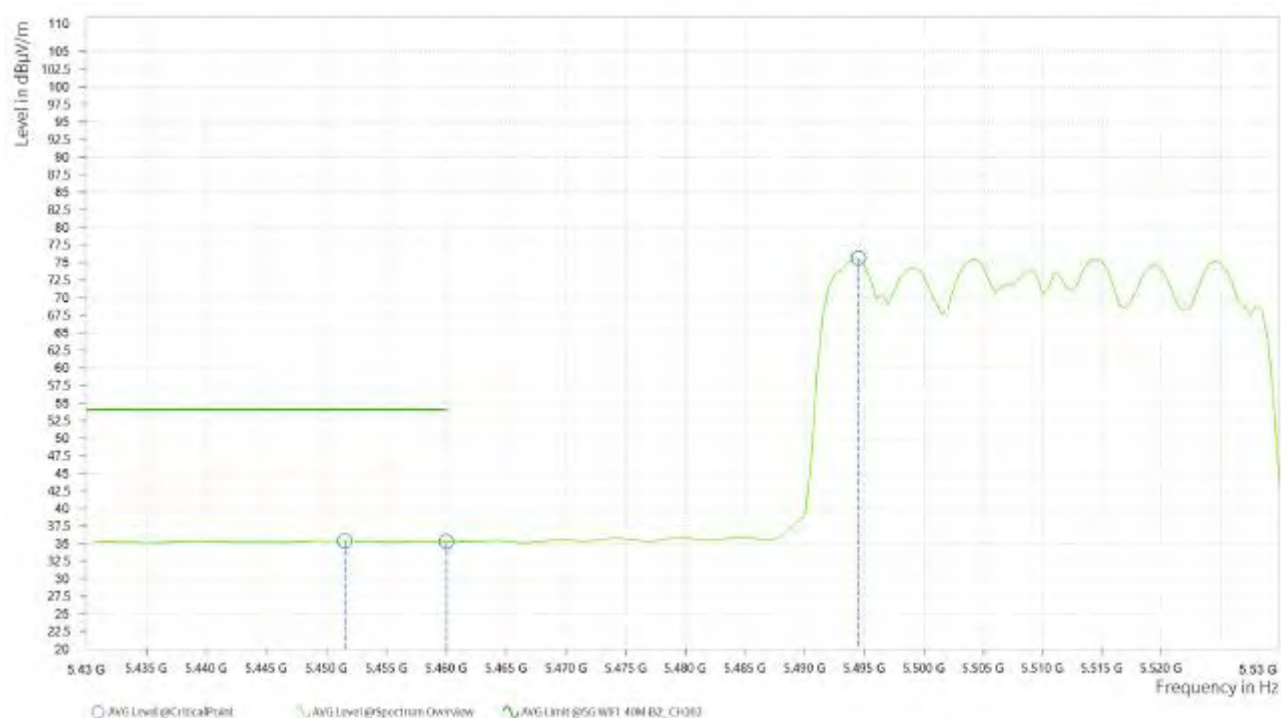


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,456.500 | 51.34 | 74.00 | 22.66 | 12.31 | V | 260.2 | 2 |
| 5 | 5,460.000 | 50.47 | 74.00 | 23.53 | 12.29 | V | 355 | 2 |
| 5 | 5,494.000 | 87.46 | | | 12.24 | V | 359.1 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,451.500 | 35.39 | 54.00 | 18.61 | 12.35 | V | 100 | 2 |
| 5 | 5,460.000 | 35.27 | 54.00 | 18.73 | 12.29 | V | 359 | 1 |
| 5 | 5,494.500 | 75.60 | | | 12.25 | V | 359 | 1 |



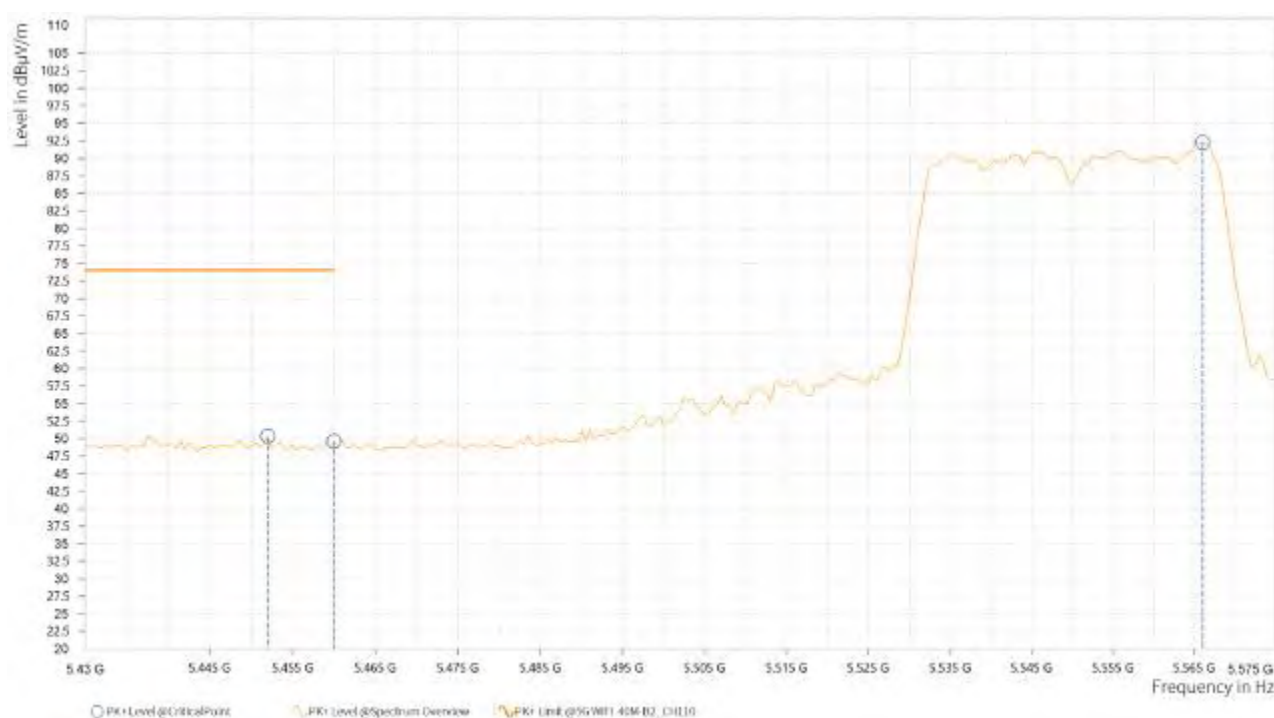
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5510MHz: Fundamental frequency.
3. #: Out of restricted band.

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 110 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,452.000 | 50.36 | 74.00 | 23.64 | 12.34 | H | 312.8 | 2 |
| 6 | 5,460.000 | 49.62 | 74.00 | 24.38 | 12.29 | H | 152.4 | 1 |
| 6 | 5,566.000 | 92.26 | | | 12.54 | H | 5 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,450.000 | 35.25 | 54.00 | 18.75 | 12.36 | H | 5.6 | 1 |
| 6 | 5,460.000 | 35.10 | 54.00 | 18.90 | 12.29 | H | 5.6 | 1 |
| 6 | 5,544.000 | 71.62 | | | 12.58 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,455.500 | 50.09 | 74.00 | 23.91 | 12.32 | V | 359.1 | 1 |
| 6 | 5,460.000 | 48.92 | 74.00 | 25.08 | 12.29 | V | 355 | 2 |
| 6 | 5,567.500 | 88.41 | | | 12.53 | V | 154.8 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,455.500 | 35.44 | 54.00 | 18.56 | 12.32 | V | 5 | 1 |
| 6 | 5,460.000 | 35.16 | 54.00 | 18.84 | 12.29 | V | 355 | 2 |
| 6 | 5,546.500 | 79.05 | | | 12.57 | V | 359 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 134 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,674.500 | 90.47 | | | 12.84 | H | 310.1 | 1 |
| 7 | 5,725.000 | 50.18 | 68.20 | 18.02 | 13.09 | H | 359.1 | 1 |
| 7 | 5,748.500 | 51.43 | 68.20 | 16.77 | 13.09 | H | 355.7 | 2 |

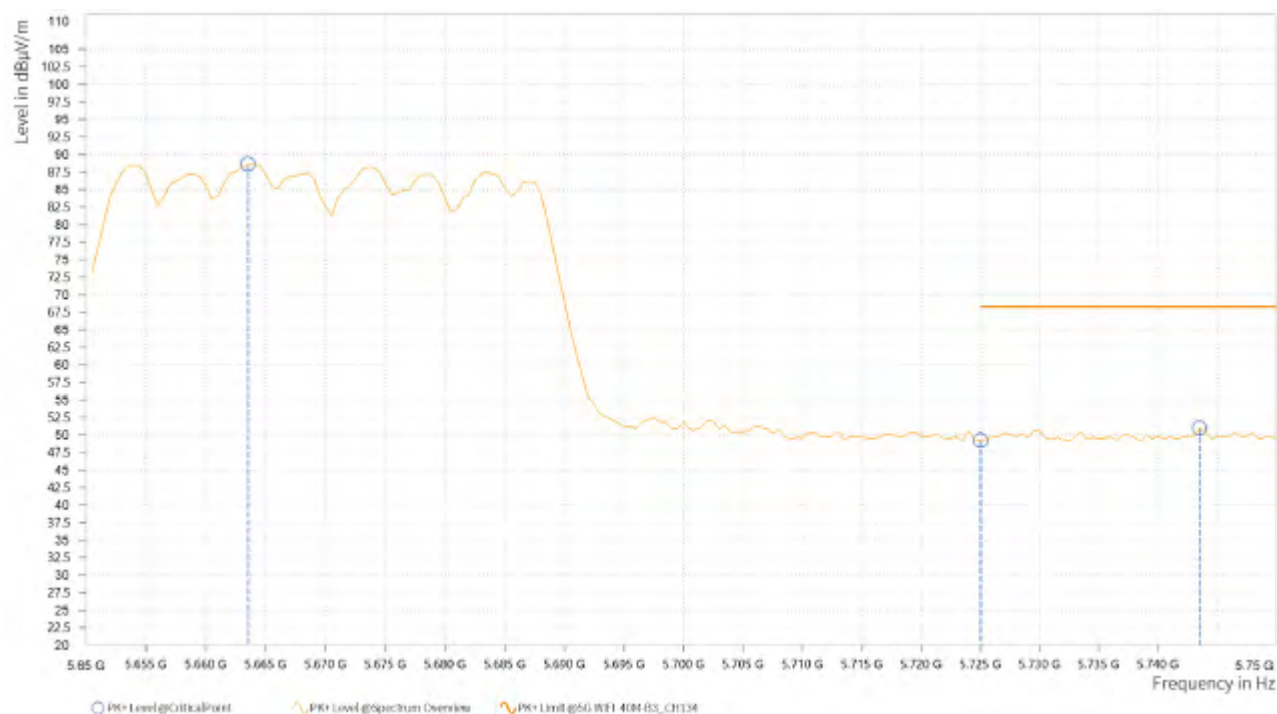


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 7 | 5,667.000 | 82.59 | | | 12.78 | H | 5 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,663.500 | 88.62 | | | 12.75 | V | 359.1 | 1 |
| 7 | 5,725.000 | 49.19 | 68.20 | 19.01 | 13.09 | V | 102.2 | 1 |
| 7 | 5,743.500 | 50.96 | 68.20 | 17.24 | 13.09 | V | 312.6 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,664.000 | 79.10 | | | 12.75 | V | 359.1 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5670MHz: Fundamental frequency.
3. #: Out of restricted band.

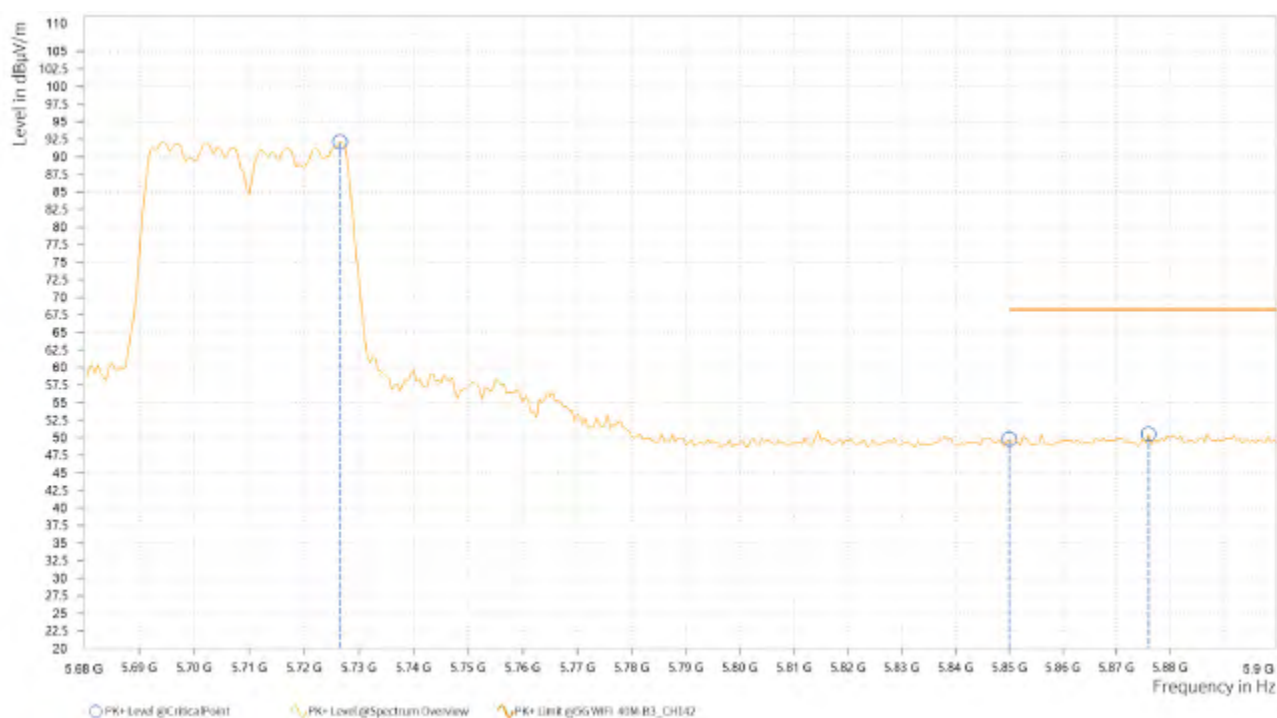


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 142 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,726.500 | 92.12 | | | 13.09 | H | 311.3 | 1 |
| 8 | 5,850.000 | 49.80 | 68.20 | 18.40 | 13.29 | H | 0.9 | 2 |
| 8 | 5,876.000 | 50.51 | 68.20 | 17.69 | 13.62 | H | 47.1 | 1 |

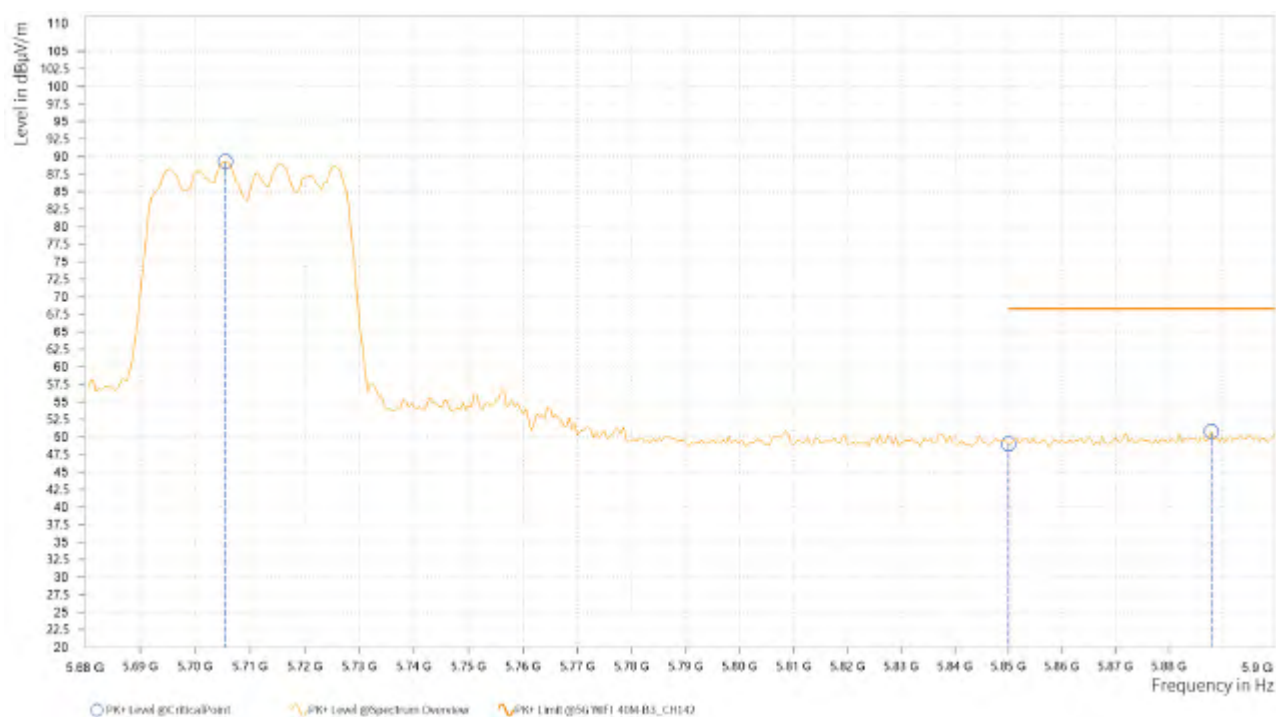


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,695.000 | 81.57 | | | 13.01 | H | 5 | 1 |

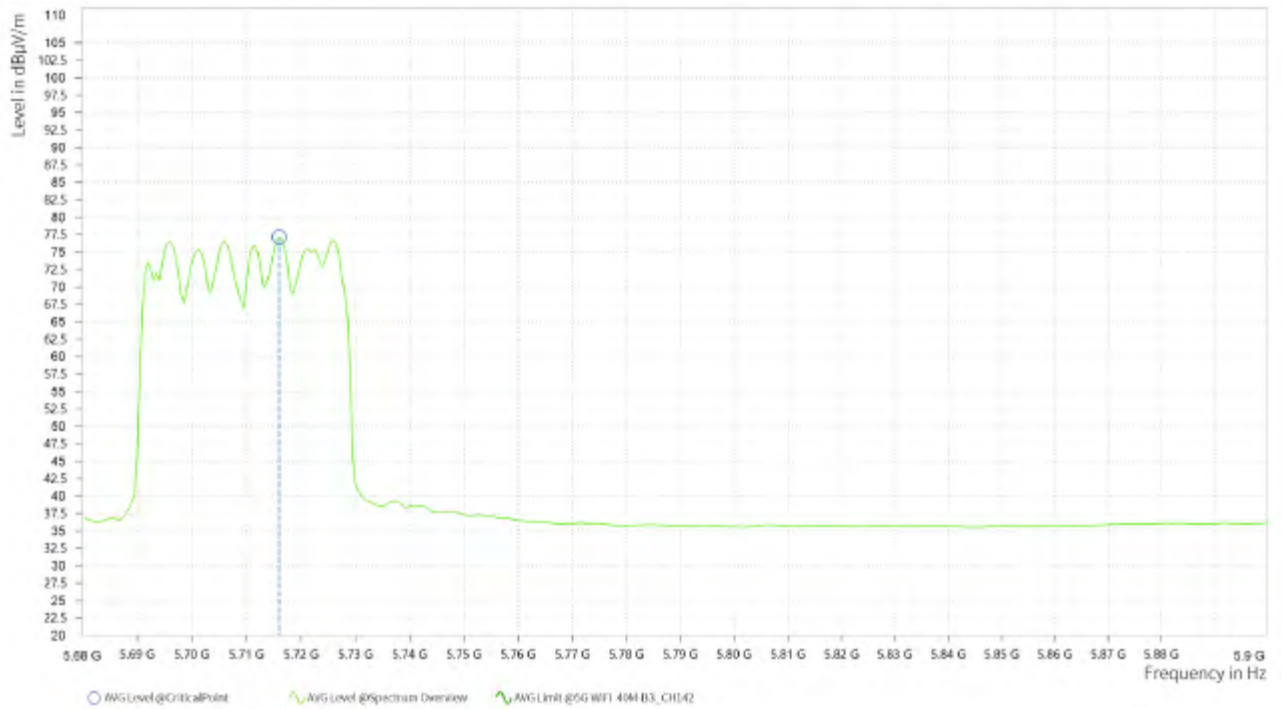


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,705.500 | 89.30 | | | 13.08 | V | 34.2 | 2 |
| 8 | 5,850.000 | 49.02 | 68.20 | 19.18 | 13.29 | V | 166.6 | 1 |
| 8 | 5,888.000 | 50.79 | 68.20 | 17.41 | 13.61 | V | 2.6 | 2 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,716.000 | 77.11 | | | 13.08 | V | 359 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5710MHz: Fundamental frequency.
- #: Out of restricted band.

802.11ac (20MHz)

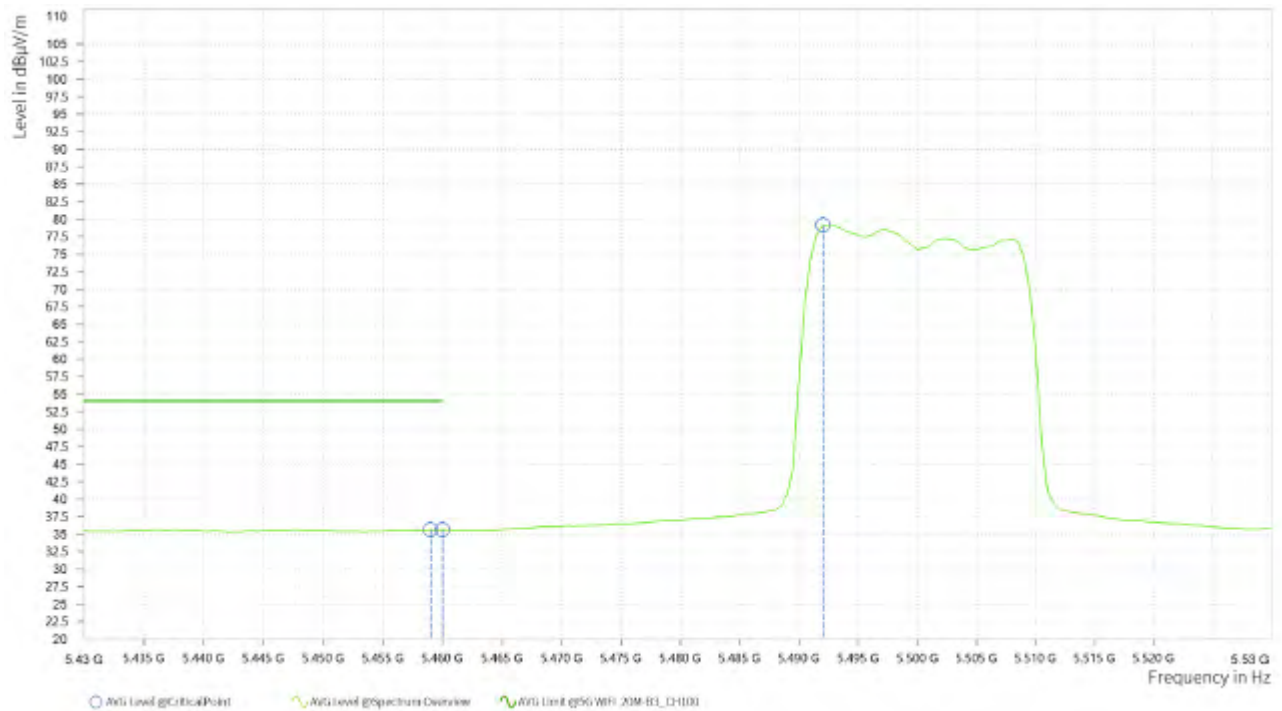
| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 100 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,436.000 | 50.13 | 74.00 | 23.87 | 12.46 | H | 213.6 | 2 |
| 7 | 5,460.000 | 49.31 | 74.00 | 24.69 | 12.29 | H | 108.3 | 2 |
| 7 | 5,498.000 | 88.67 | | | 12.28 | H | 306.6 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,459.000 | 35.63 | 54.00 | 18.37 | 12.29 | H | 355 | 2 |
| 7 | 5,460.000 | 35.62 | 54.00 | 18.38 | 12.29 | H | 60.6 | 2 |
| 7 | 5,492.000 | 79.17 | | | 12.23 | H | 60.6 | 2 |



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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,447.000 | 50.28 | 74.00 | 23.72 | 12.38 | V | 314 | 2 |
| 7 | 5,460.000 | 49.68 | 74.00 | 24.32 | 12.29 | V | 5 | 2 |
| 7 | 5,492.500 | 81.52 | | | 12.23 | V | 331.7 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,436.500 | 35.54 | 54.00 | 18.46 | 12.45 | V | 359 | 2 |
| 7 | 5,460.000 | 35.31 | 54.00 | 18.69 | 12.29 | V | 358.5 | 1 |
| 7 | 5,503.000 | 71.20 | | | 12.32 | V | 58.2 | 2 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

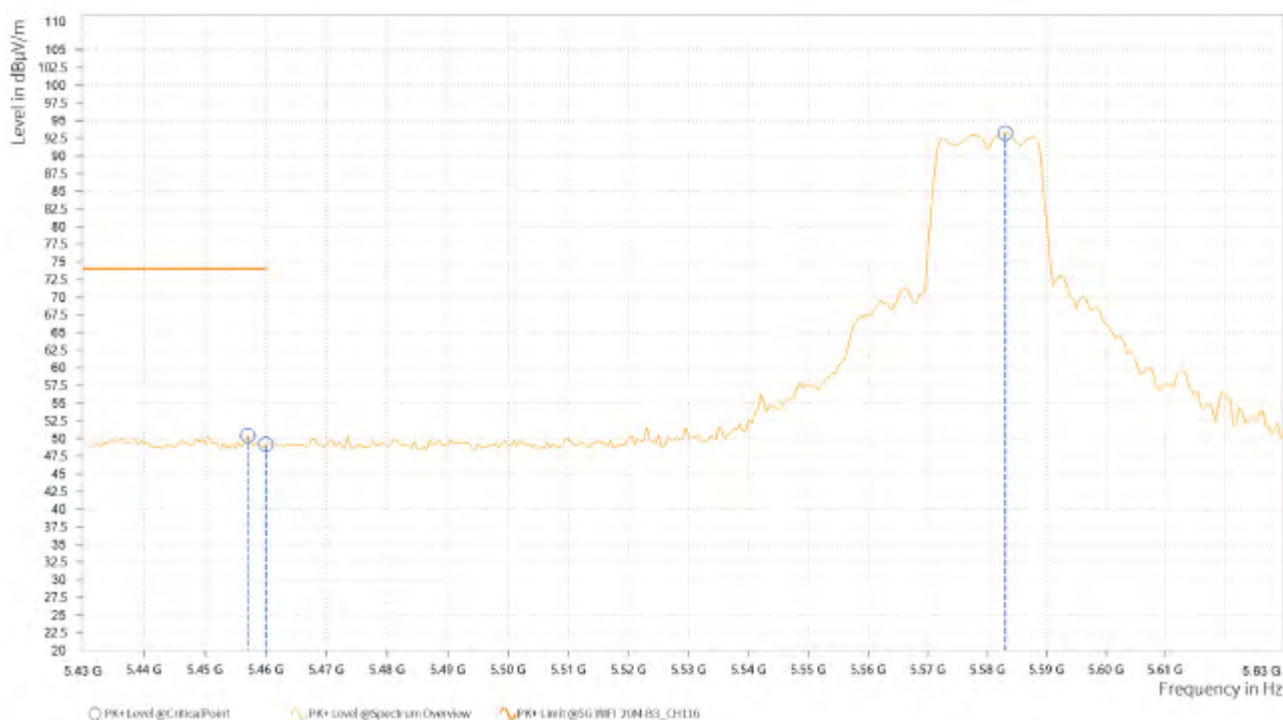


Test Report No.: PSU-QSU2307030110RF07

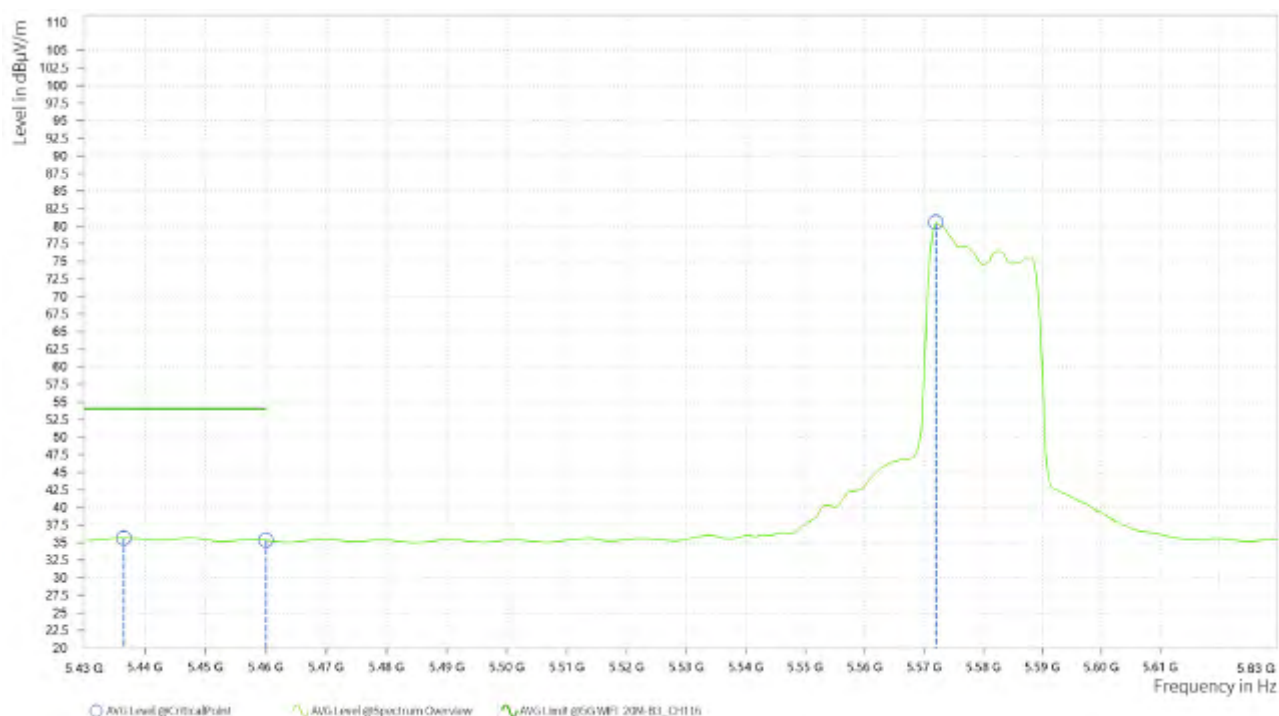
| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 116 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

| |
|---|
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |
|---|

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,457.000 | 50.44 | 74.00 | 23.56 | 12.31 | H | 61.8 | 2 |
| 8 | 5,460.000 | 49.16 | 74.00 | 24.84 | 12.29 | H | 152.4 | 1 |
| 8 | 5,583.000 | 93.21 | | | 12.51 | H | 5 | 1 |

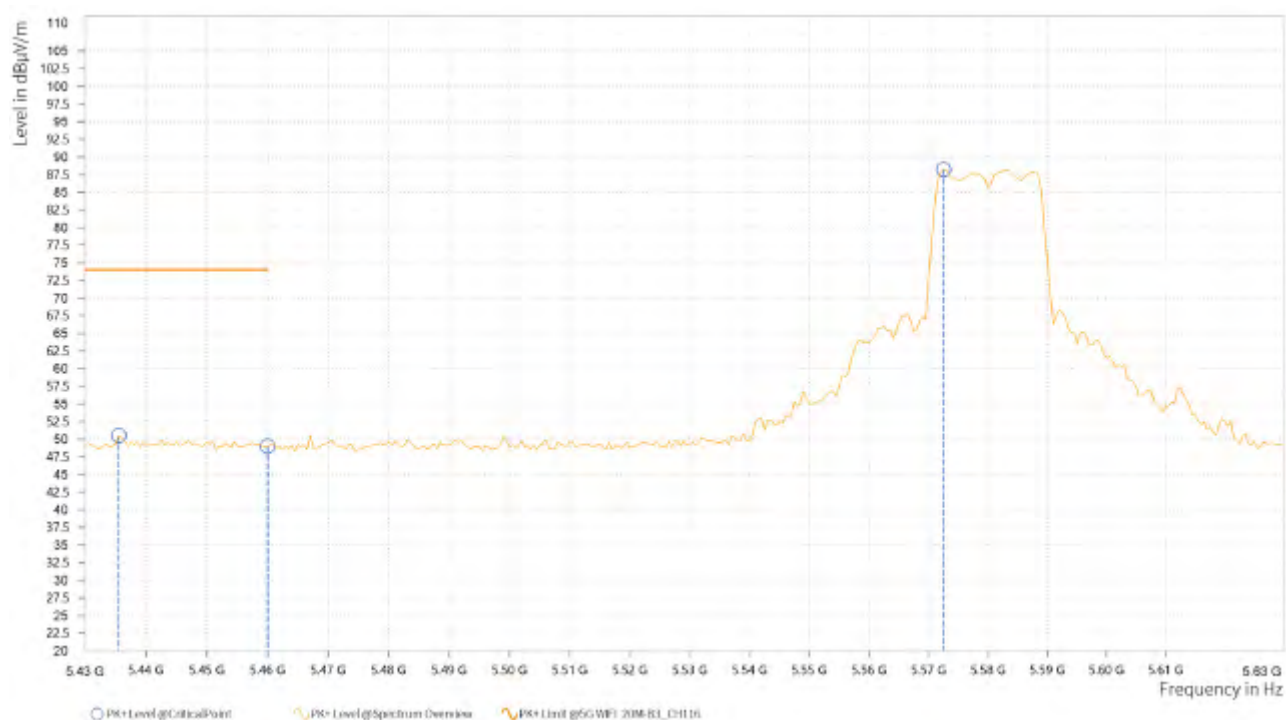


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,436.500 | 35.65 | 54.00 | 18.35 | 12.45 | H | 5 | 1 |
| 8 | 5,460.000 | 35.32 | 54.00 | 18.68 | 12.29 | H | 5 | 1 |
| 8 | 5,572.000 | 80.52 | | | 12.53 | H | 5 | 1 |

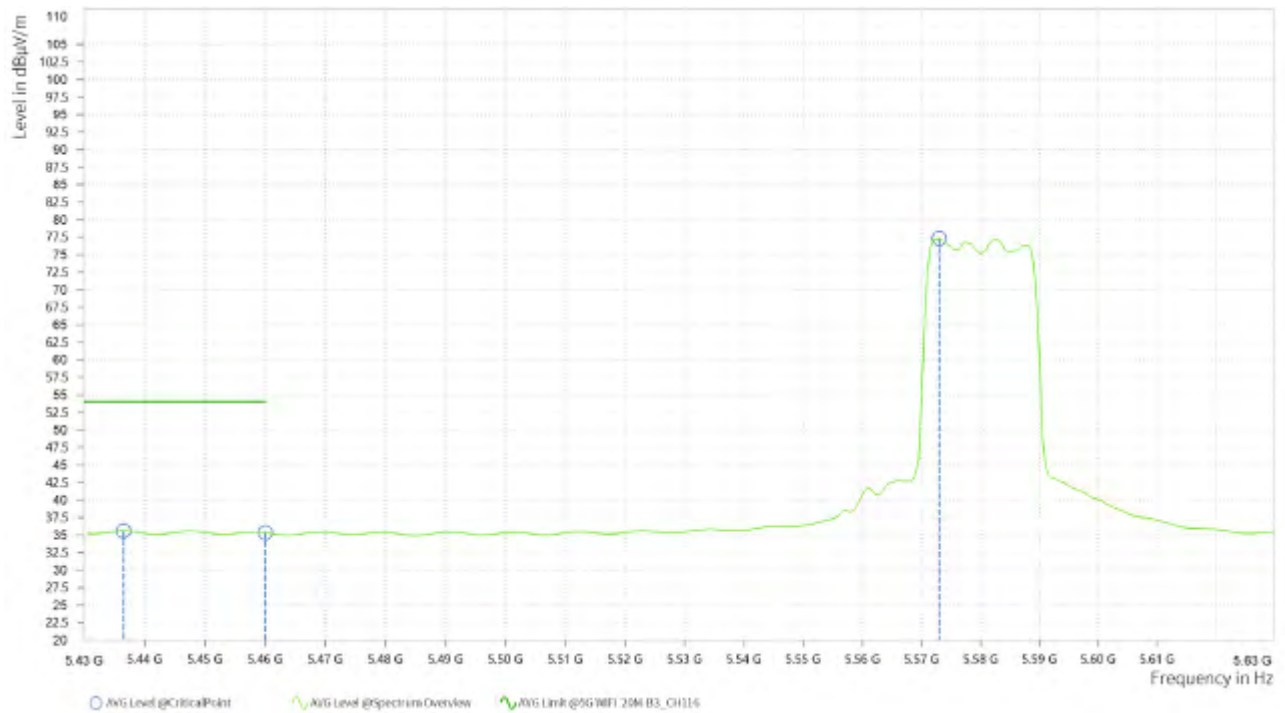


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,435.500 | 50.51 | 74.00 | 23.49 | 12.46 | V | 162.2 | 2 |
| 8 | 5,460.000 | 49.02 | 74.00 | 24.98 | 12.29 | V | 112 | 2 |
| 8 | 5,572.500 | 88.24 | | | 12.53 | V | 355.7 | 2 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,436.500 | 35.58 | 54.00 | 18.42 | 12.45 | V | 355.6 | 2 |
| 8 | 5,460.000 | 35.34 | 54.00 | 18.66 | 12.29 | V | 359 | 1 |
| 8 | 5,573.000 | 77.29 | | | 12.53 | V | 355.6 | 2 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5580MHz: Fundamental frequency.
3. #: Out of restricted band.



Test Report No.: PSU-QSU2307030110RF07

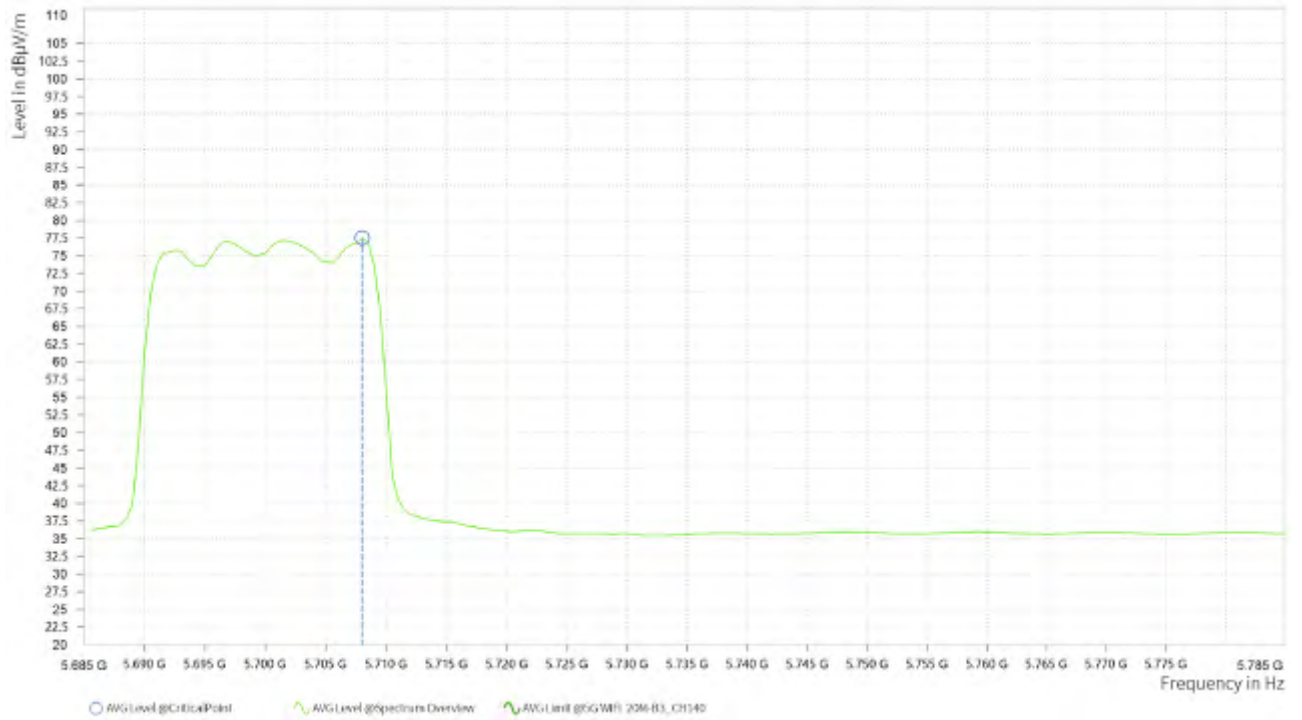
| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 140 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

| |
|---|
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |
|---|

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,707.500 | 89.04 | | | 13.08 | H | 315 | 1 |
| 9 | 5,725.000 | 49.27 | 68.20 | 18.93 | 13.09 | H | 0.9 | 2 |
| 9 | 5,747.000 | 50.87 | 68.20 | 17.33 | 13.09 | H | 315 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 9 | 5,708.000 | 77.51 | | | 13.08 | H | 263.5 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,697.000 | 81.89 | | | 13.03 | V | 1 | 1 |
| 9 | 5,725.000 | 49.71 | 68.20 | 18.49 | 13.09 | V | 183.6 | 2 |
| 9 | 5,748.000 | 51.15 | 68.20 | 17.05 | 13.09 | V | 359 | 2 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,692.000 | 71.36 | | | 12.99 | V | 355 | 2 |



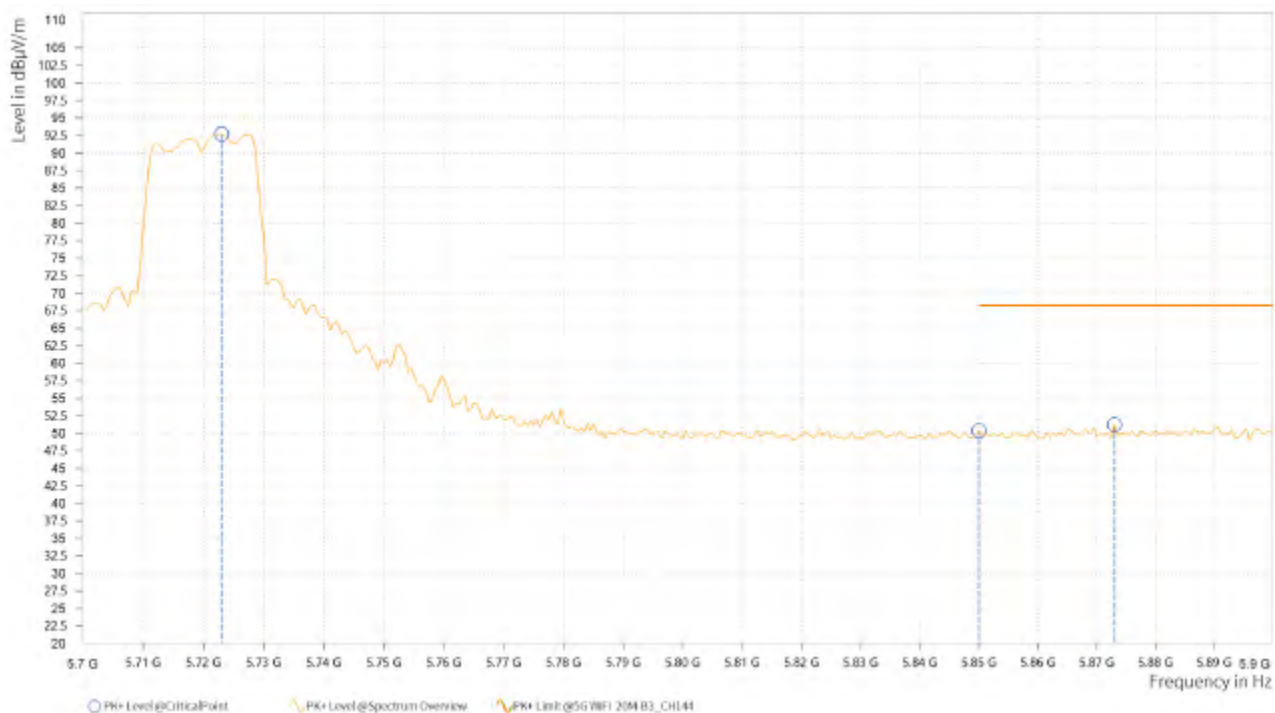
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5700MHz: Fundamental frequency.
3. #: Out of restricted band.

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 144 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 10 | 5,723.000 | 92.72 | | | 13.09 | H | 300.6 | 1 |
| 10 | 5,850.000 | 50.38 | 68.20 | 17.82 | 13.29 | H | 300.6 | 1 |
| 10 | 5,873.000 | 51.24 | 68.20 | 16.96 | 13.58 | H | 346.6 | 1 |

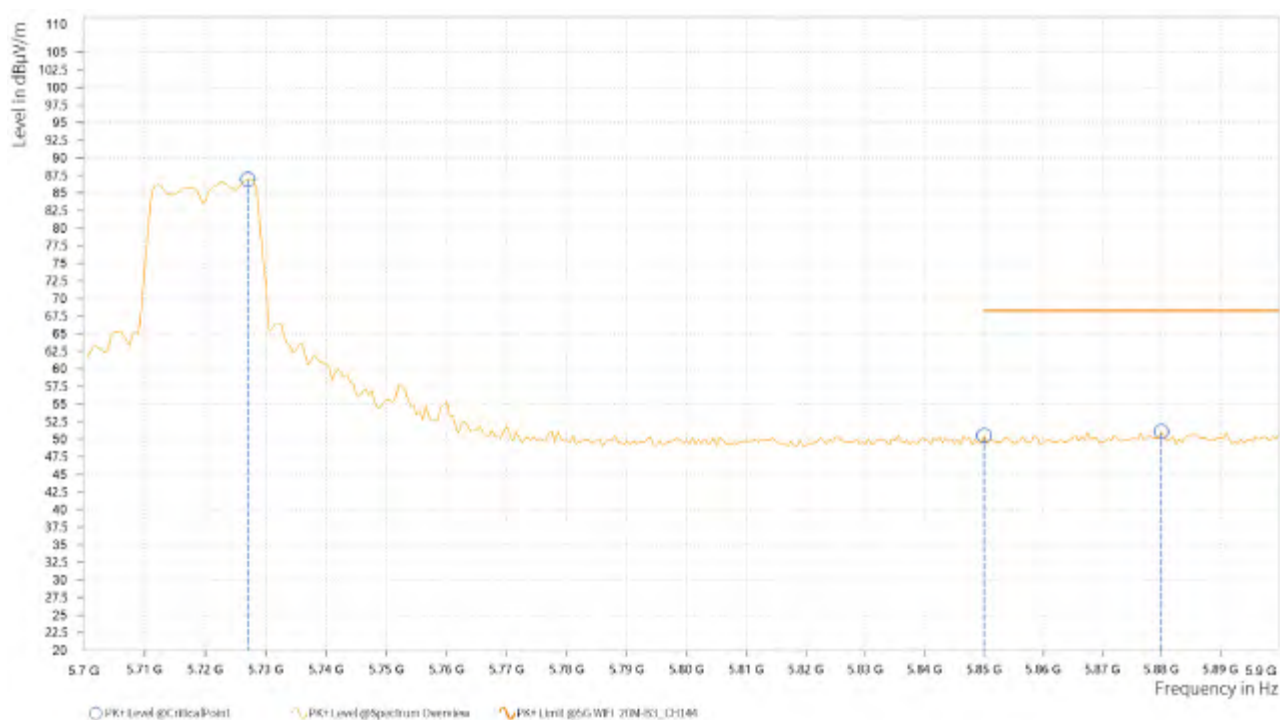


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 10 | 5,722.000 | 84.58 | | | 13.09 | H | 311.6 | 2 |

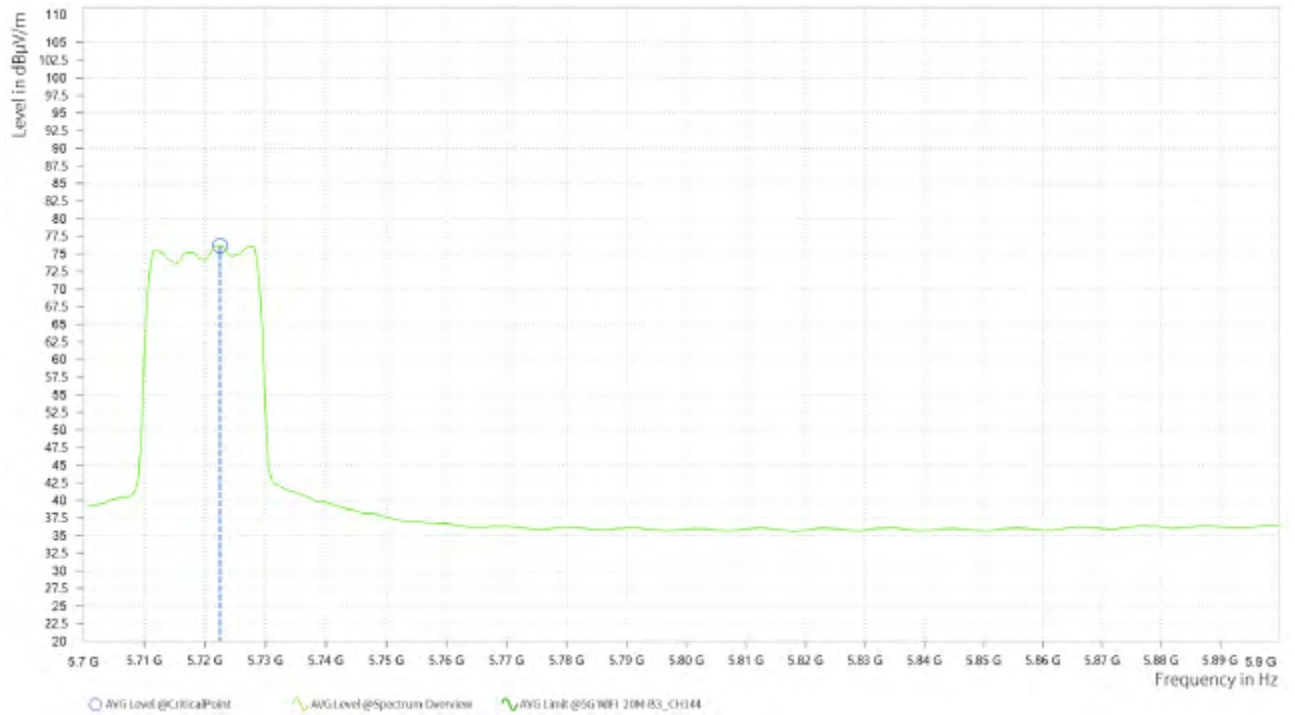


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 10 | 5,727.000 | 86.93 | | | 13.09 | V | 1 | 1 |
| 10 | 5,850.000 | 50.50 | 68.20 | 17.70 | 13.29 | V | 359 | 2 |
| 10 | 5,880.000 | 51.05 | 68.20 | 17.15 | 13.62 | V | 1 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 10 | 5,722.500 | 76.18 | | | 13.09 | V | 151.1 | 1 |



REMARKS:

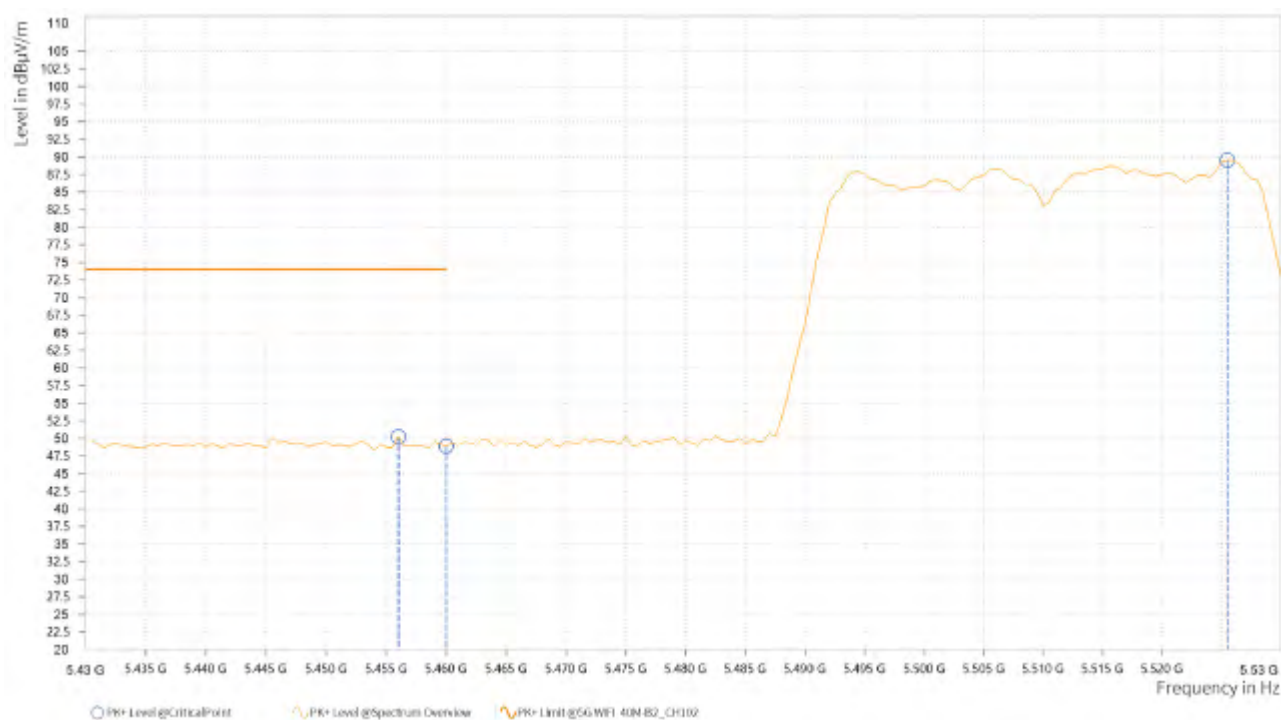
1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5720MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11ac (40MHz)

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 102 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,456.000 | 50.23 | 74.00 | 23.77 | 12.32 | H | 41.4 | 2 |
| 5 | 5,460.000 | 48.92 | 74.00 | 25.08 | 12.29 | H | 49.6 | 1 |
| 5 | 5,525.500 | 89.52 | | | 12.51 | H | 5 | 1 |

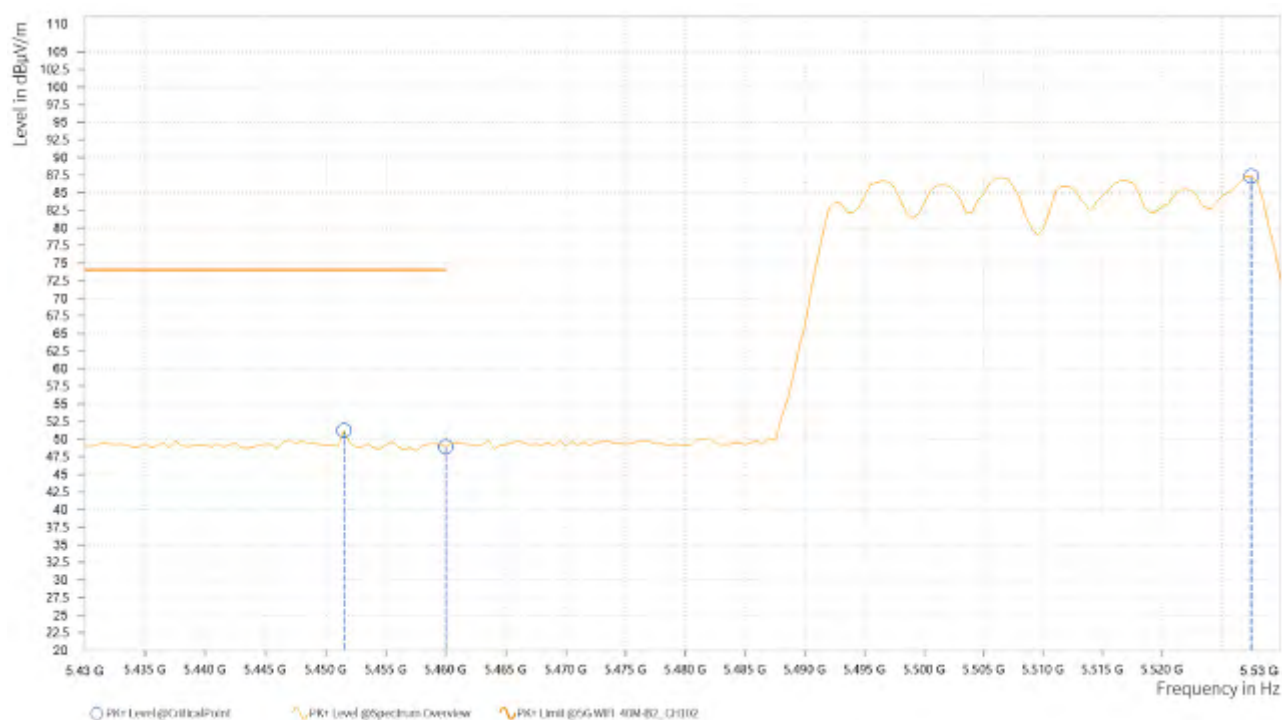


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,449.000 | 35.58 | 54.00 | 18.42 | 12.37 | H | 5 | 1 |
| 5 | 5,460.000 | 35.53 | 54.00 | 18.47 | 12.29 | H | 5 | 1 |
| 5 | 5,524.000 | 71.32 | | | 12.50 | H | 5 | 1 |

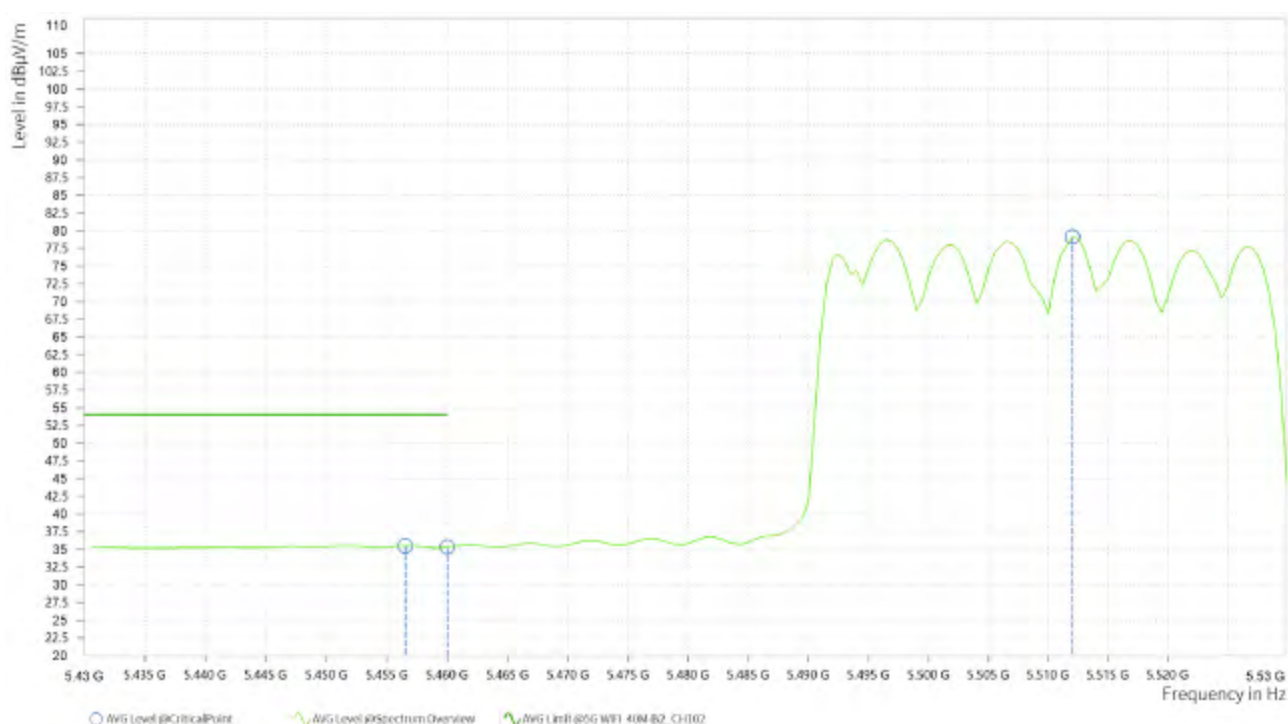


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,451.500 | 51.22 | 74.00 | 22.78 | 12.35 | V | 321 | 1 |
| 5 | 5,460.000 | 48.91 | 74.00 | 25.09 | 12.29 | V | 259 | 2 |
| 5 | 5,527.500 | 87.31 | | | 12.53 | V | 157.2 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,456.500 | 35.49 | 54.00 | 18.51 | 12.31 | V | 359.1 | 1 |
| 5 | 5,460.000 | 35.31 | 54.00 | 18.69 | 12.29 | V | 359.1 | 1 |
| 5 | 5,512.000 | 79.12 | | | 12.40 | V | 4.4 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5510MHz: Fundamental frequency.
3. #: Out of restricted band.

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 110 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,457.500 | 50.26 | 74.00 | 23.74 | 12.31 | H | 359 | 1 |
| 6 | 5,460.000 | 48.40 | 74.00 | 25.60 | 12.29 | H | 310.3 | 2 |
| 6 | 5,566.000 | 92.41 | | | 12.54 | H | 5 | 1 |

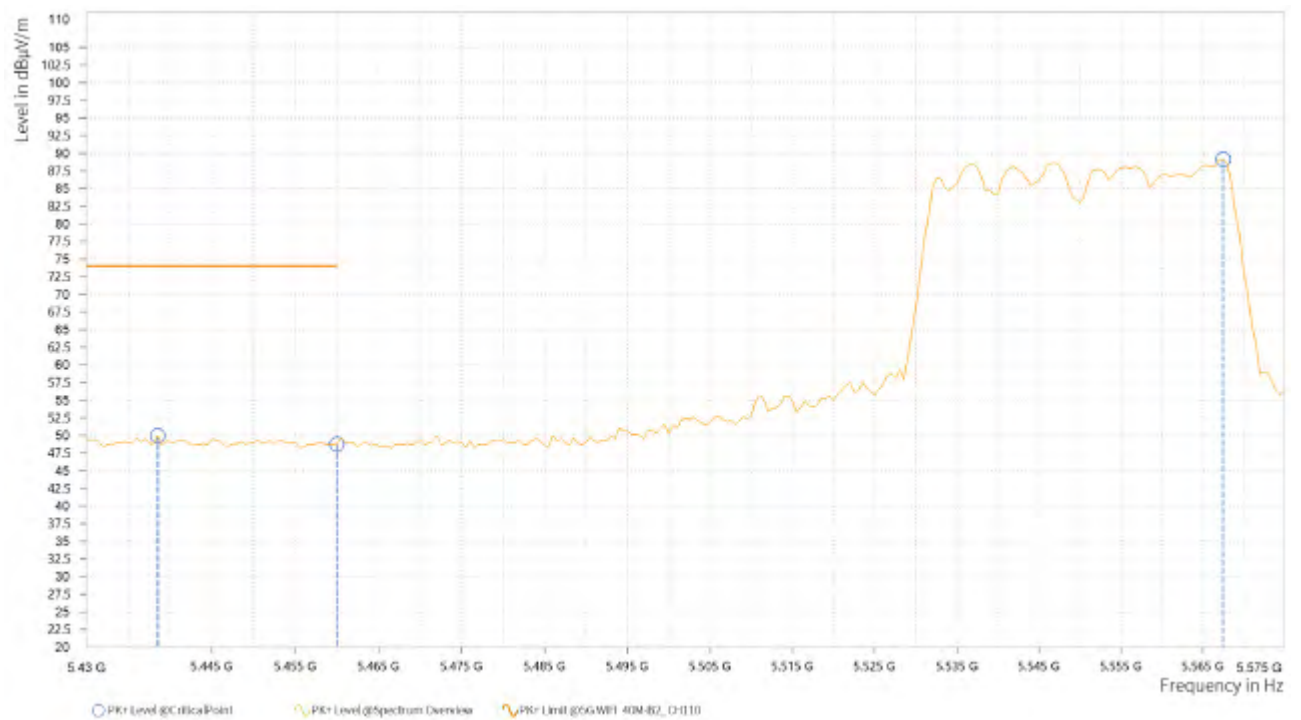


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,449.500 | 35.21 | 54.00 | 18.79 | 12.36 | H | 359 | 2 |
| 6 | 5,460.000 | 35.16 | 54.00 | 18.84 | 12.29 | H | 355 | 2 |
| 6 | 5,544.000 | 71.63 | | | 12.58 | H | 5 | 1 |

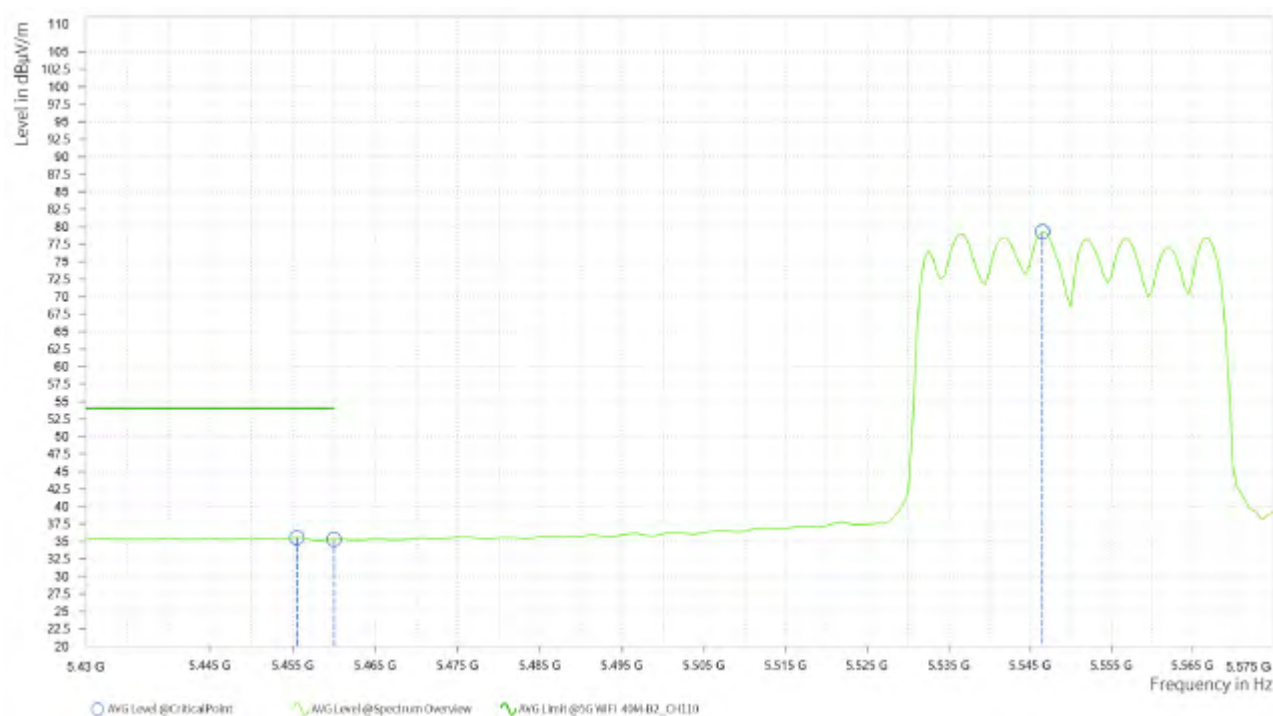


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,438.500 | 49.97 | 74.00 | 24.03 | 12.44 | V | 256.6 | 2 |
| 6 | 5,460.000 | 48.77 | 74.00 | 25.23 | 12.29 | V | 310.3 | 2 |
| 6 | 5,567.500 | 89.14 | | | 12.53 | V | 157.2 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,455.500 | 35.52 | 54.00 | 18.48 | 12.32 | V | 5 | 1 |
| 6 | 5,460.000 | 35.29 | 54.00 | 18.71 | 12.29 | V | 359.1 | 1 |
| 6 | 5,546.500 | 79.27 | | | 12.57 | V | 359.1 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 134 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,664.500 | 90.69 | | | 12.76 | H | 255.4 | 2 |
| 7 | 5,725.000 | 48.68 | 68.20 | 19.52 | 13.09 | H | 27.1 | 2 |
| 7 | 5,742.000 | 50.70 | 68.20 | 17.50 | 13.09 | H | 267.1 | 1 |

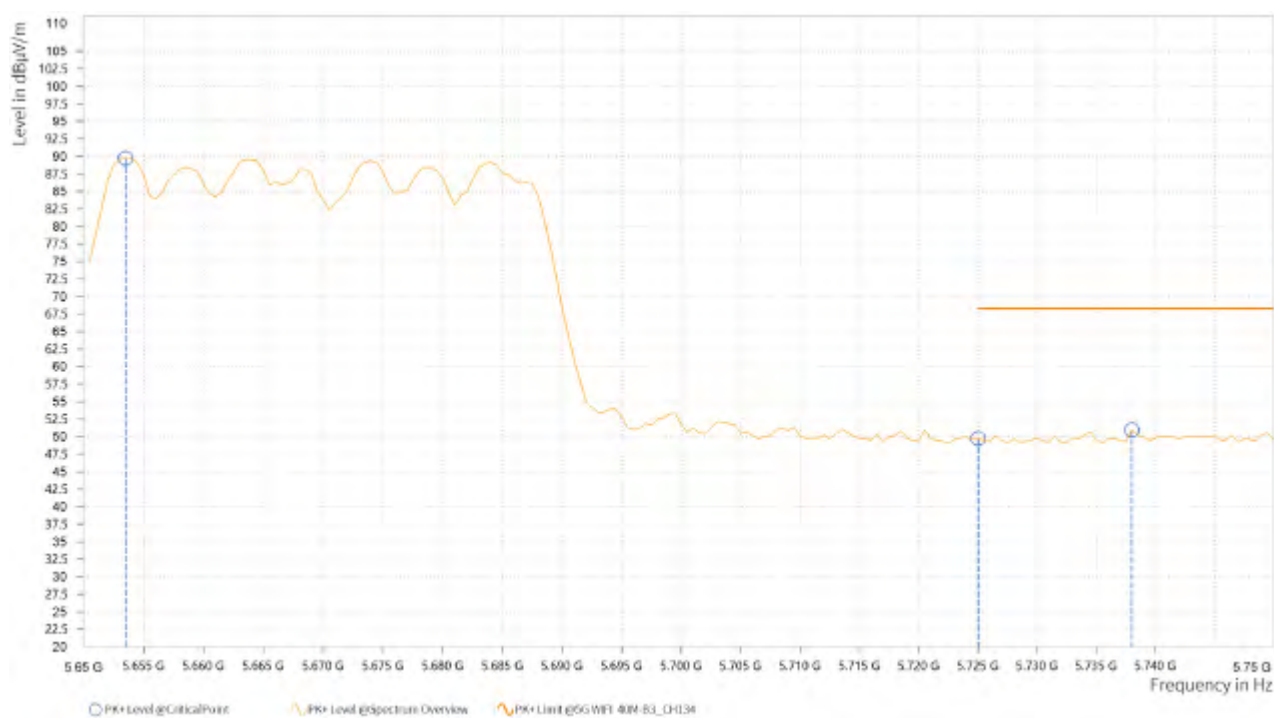


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,667.000 | 80.17 | | | 12.78 | H | 5 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,653.500 | 89.72 | | | 12.66 | V | 5 | 1 |
| 7 | 5,725.000 | 49.70 | 68.20 | 18.50 | 13.09 | V | 49.6 | 1 |
| 7 | 5,738.000 | 50.94 | 68.20 | 17.26 | 13.09 | V | 256.6 | 2 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 7 | 5,674.500 | 80.79 | | | 12.84 | V | 291.1 | 1 |



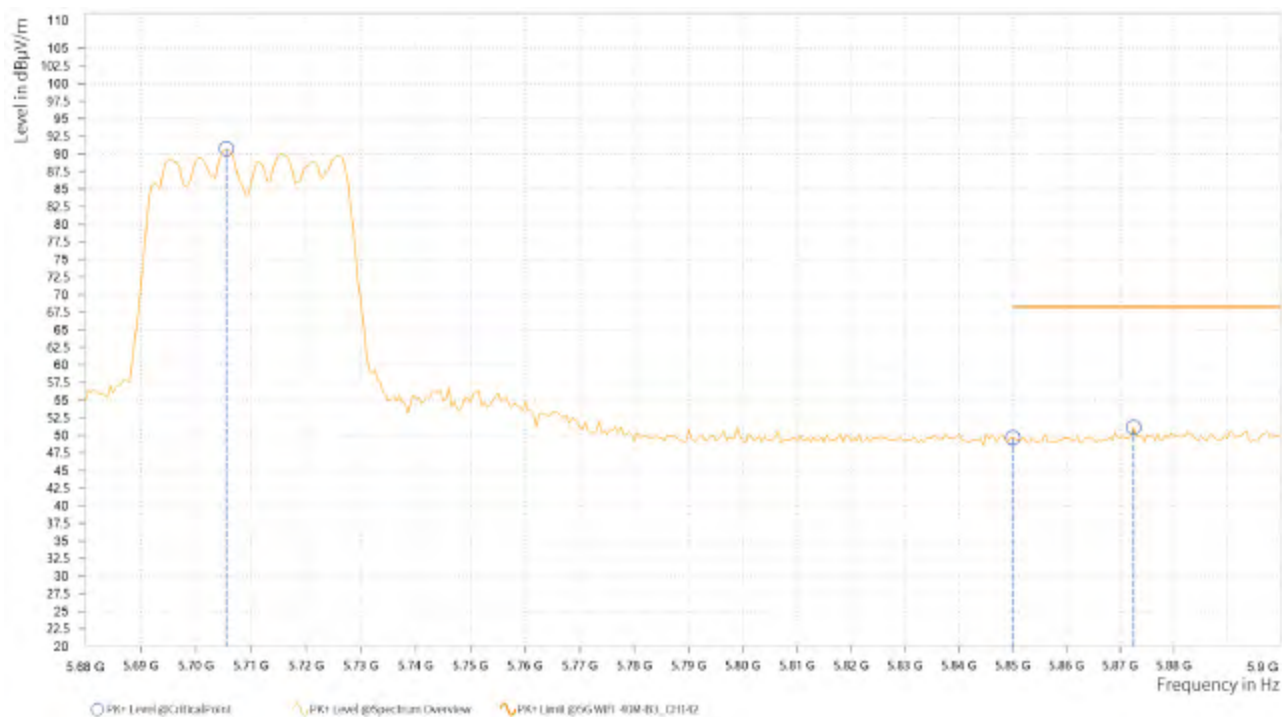
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5670MHz: Fundamental frequency.
- #: Out of restricted band.

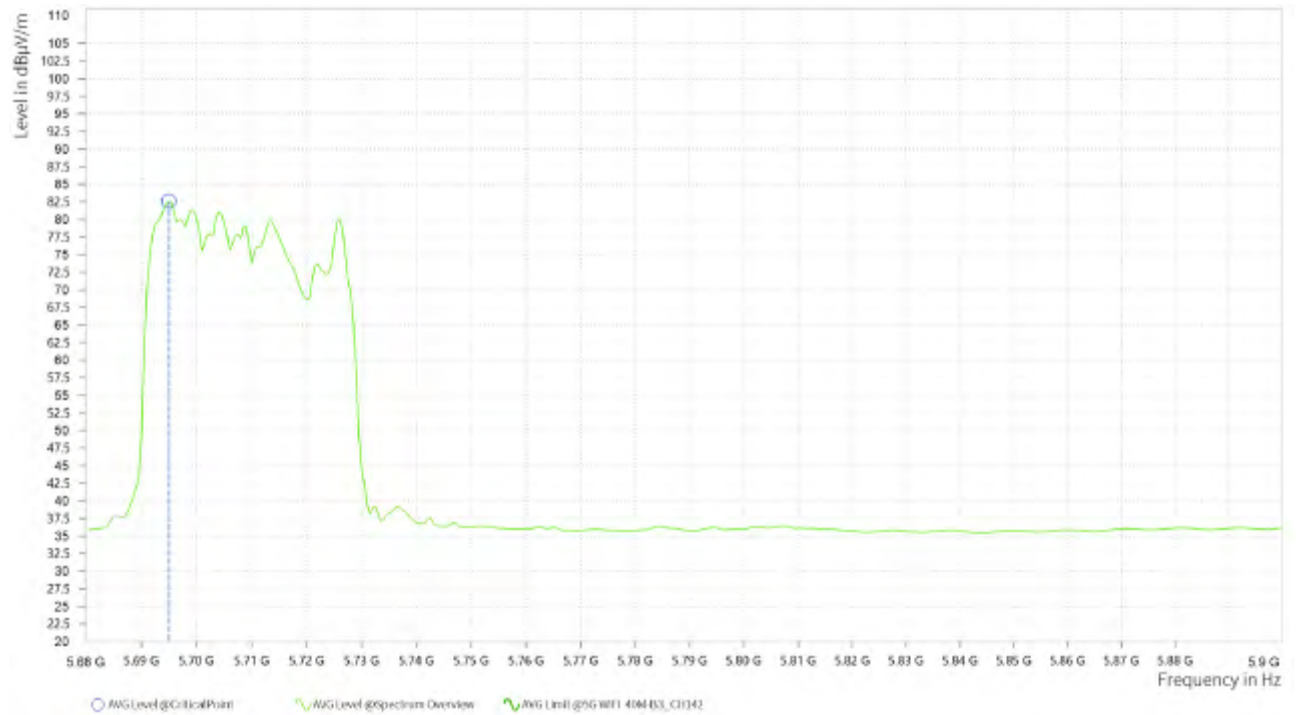
| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 142 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,705.500 | 90.73 | | | 13.08 | H | 37.8 | 2 |
| 8 | 5,850.000 | 49.66 | 68.20 | 18.54 | 13.29 | H | 92.8 | 2 |
| 8 | 5,872.500 | 51.11 | 68.20 | 17.09 | 13.57 | H | 201.7 | 2 |

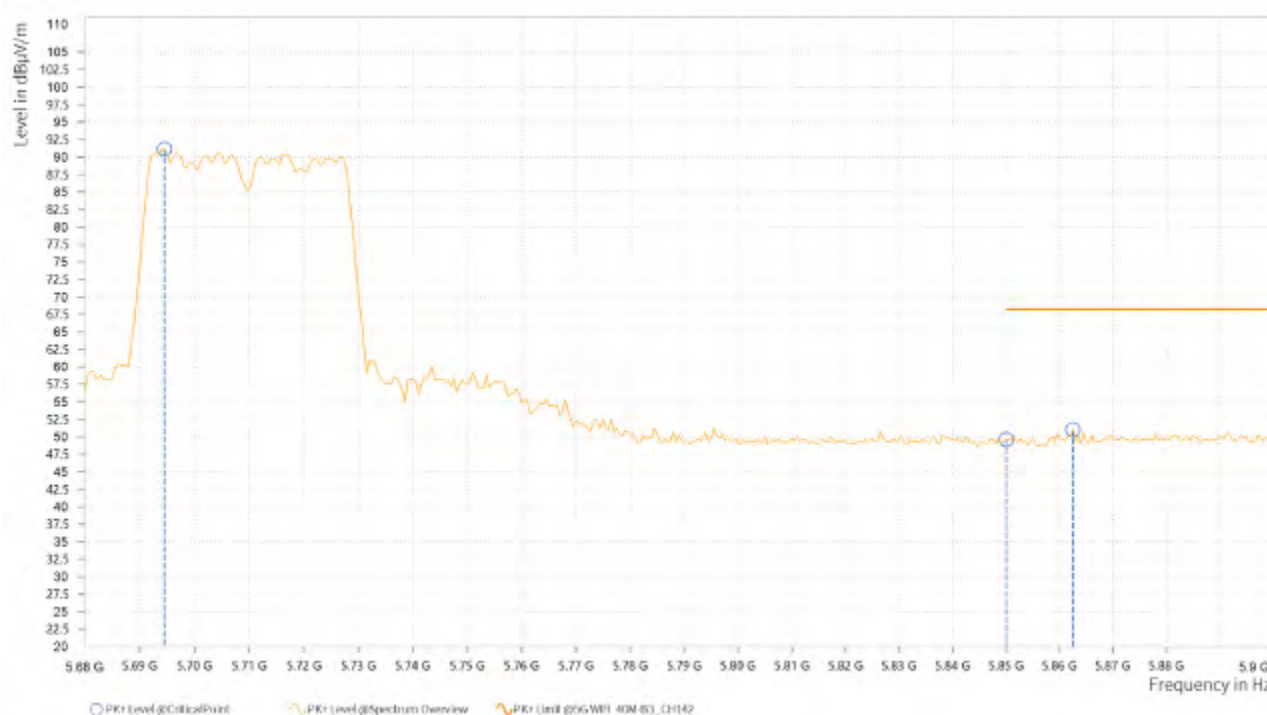


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,695.000 | 82.59 | | | 13.01 | H | 5 | 1 |

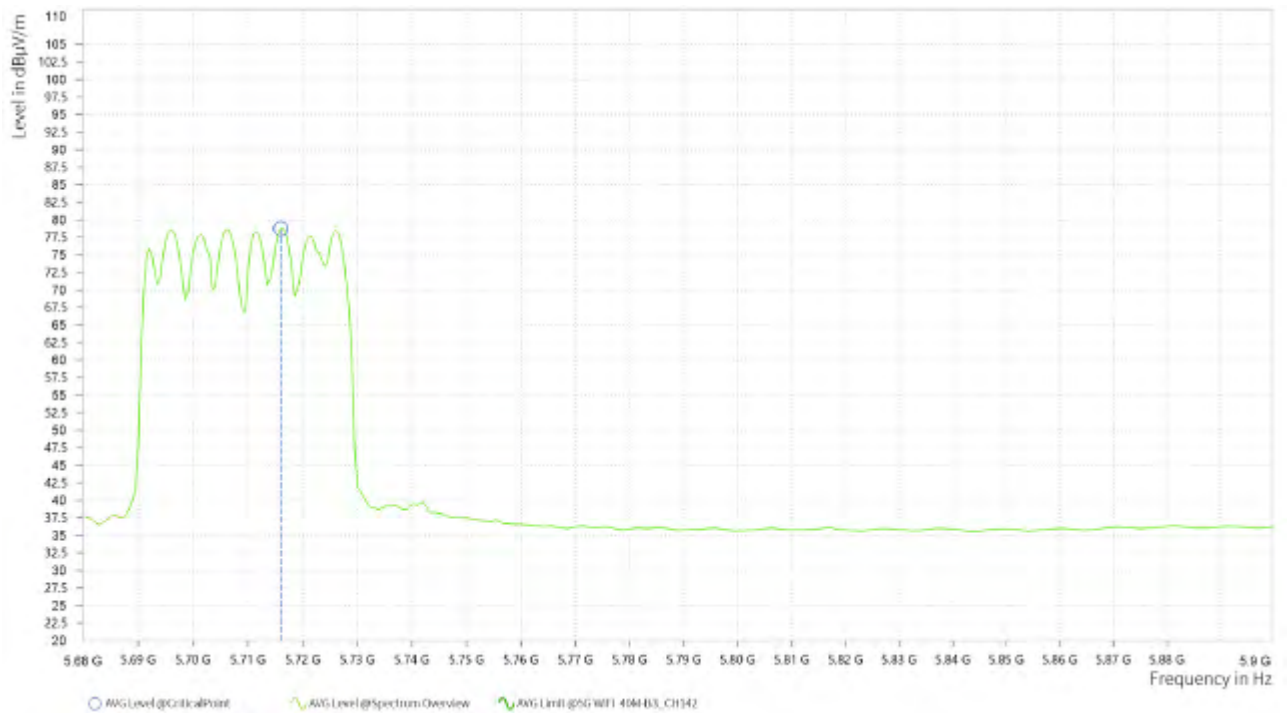


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,694.500 | 91.13 | | | 13.01 | V | 50.7 | 1 |
| 8 | 5,850.000 | 49.62 | 68.20 | 18.58 | 13.29 | V | 5 | 1 |
| 8 | 5,862.500 | 51.04 | 68.20 | 17.16 | 13.45 | V | 214.5 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 8 | 5,716.000 | 78.73 | | | 13.08 | V | 359 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5710MHz: Fundamental frequency.
3. #: Out of restricted band.

802.11ac (80MHz)

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 106 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 3 | 5,434.500 | 50.21 | 74.00 | 23.79 | 12.47 | H | 159.6 | 1 |
| 3 | 5,460.000 | 48.48 | 74.00 | 25.52 | 12.29 | H | 4.4 | 1 |
| 3 | 5,554.500 | 82.07 | | | 12.55 | H | 4.4 | 1 |

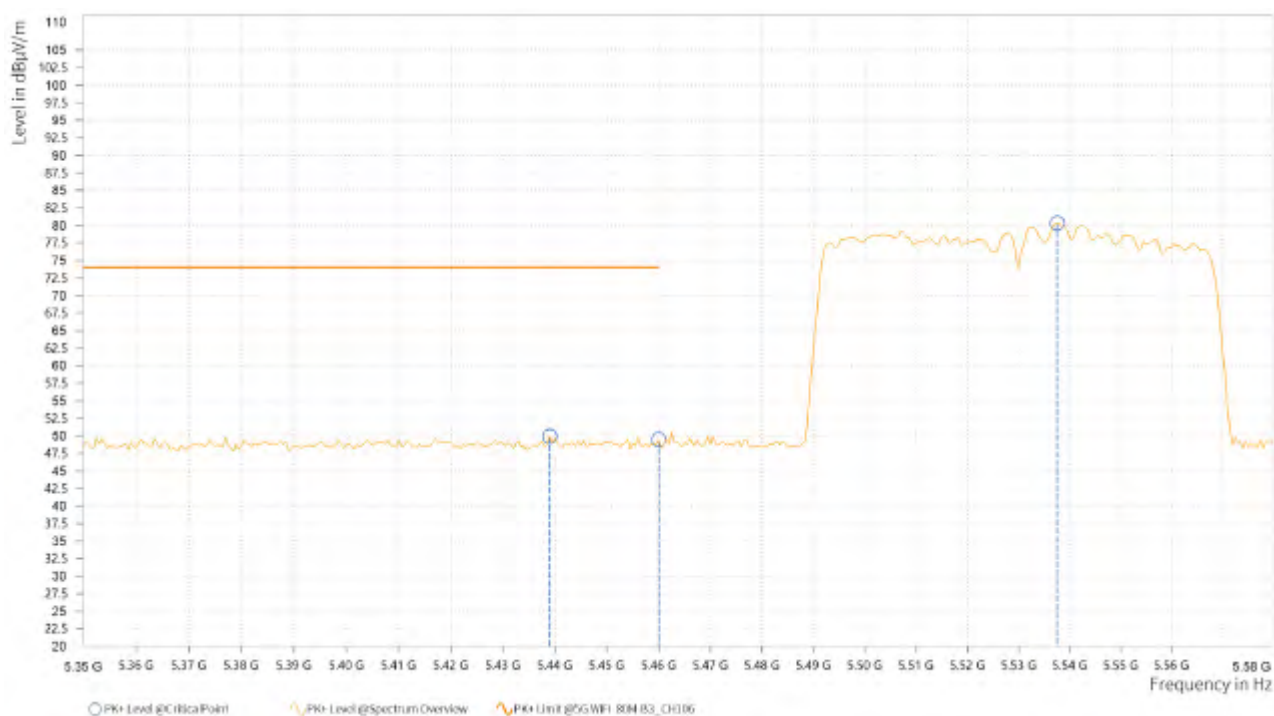


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 3 | 5,406.000 | 35.32 | 54.00 | 18.68 | 12.34 | H | 355 | 2 |
| 3 | 5,460.000 | 35.04 | 54.00 | 18.96 | 12.29 | H | 355 | 2 |
| 3 | 5,539.000 | 60.76 | | | 12.59 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 3 | 5,439.000 | 49.91 | 74.00 | 24.09 | 12.44 | V | 277.8 | 1 |
| 3 | 5,460.000 | 49.44 | 74.00 | 24.56 | 12.29 | V | 111.8 | 1 |
| 3 | 5,537.500 | 80.34 | | | 12.60 | V | 166.6 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 3 | 5,428.000 | 35.43 | 54.00 | 18.57 | 12.52 | V | 1 | 1 |
| 3 | 5,460.000 | 35.24 | 54.00 | 18.76 | 12.29 | V | 5.7 | 1 |
| 3 | 5,498.000 | 68.28 | | | 12.28 | V | 359.1 | 1 |



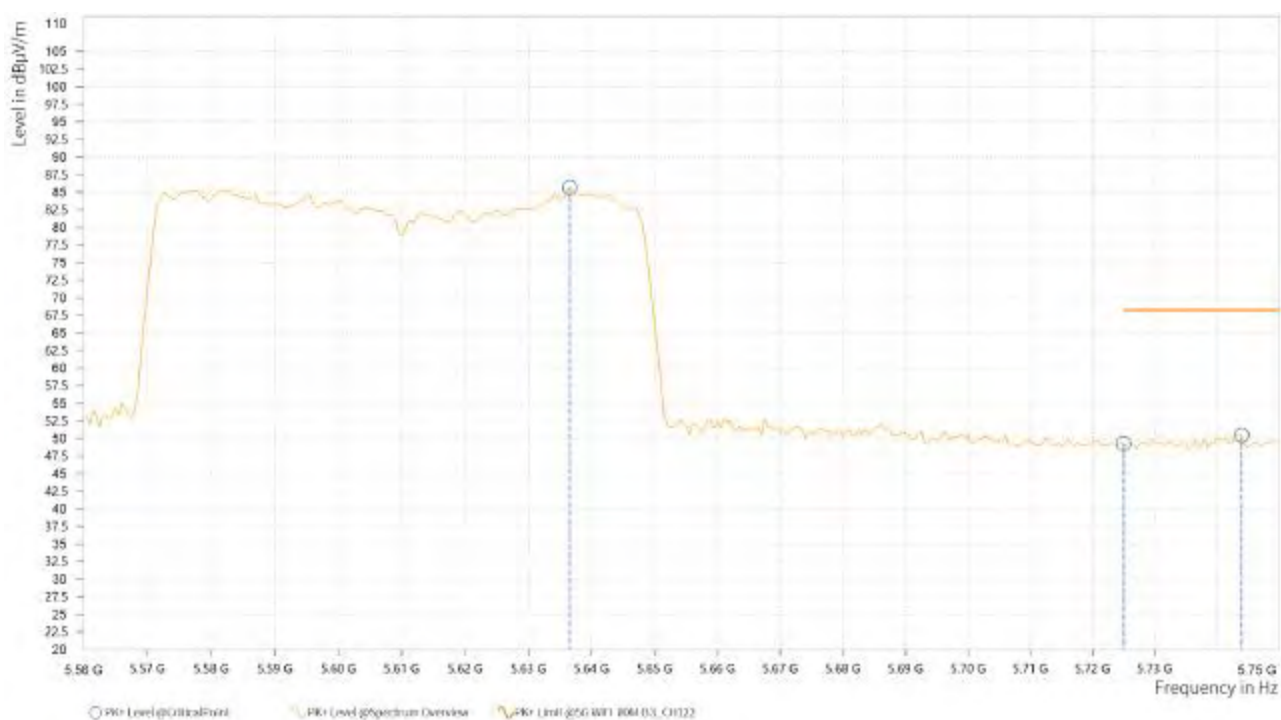
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5530MHz: Fundamental frequency.
3. #: Out of restricted band.

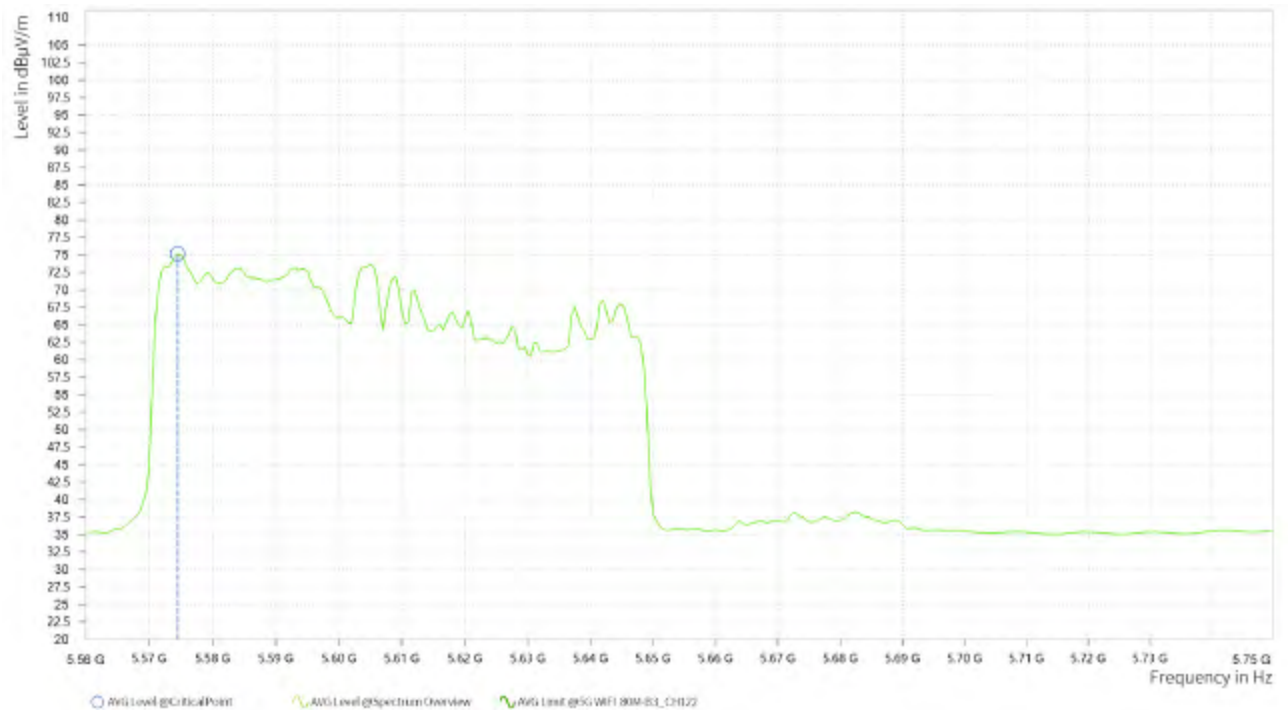
| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 122 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 5,636.500 | 85.67 | | | 12.59 | H | 253 | 2 |
| 4 | 5,725.000 | 49.25 | 68.20 | 18.95 | 13.09 | H | 50.8 | 1 |
| 4 | 5,744.000 | 50.48 | 68.20 | 17.72 | 13.09 | H | 359 | 2 |

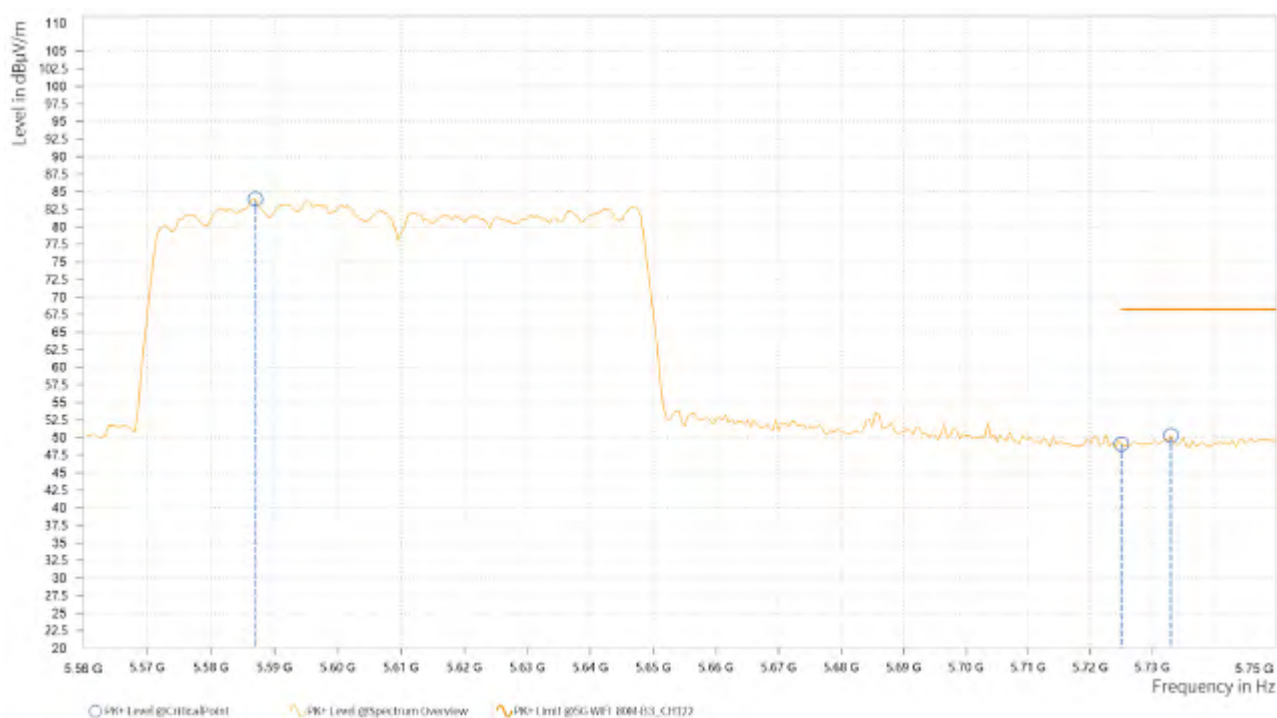


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 4 | 5,574.500 | 75.16 | | | 12.52 | H | 5 | 1 |

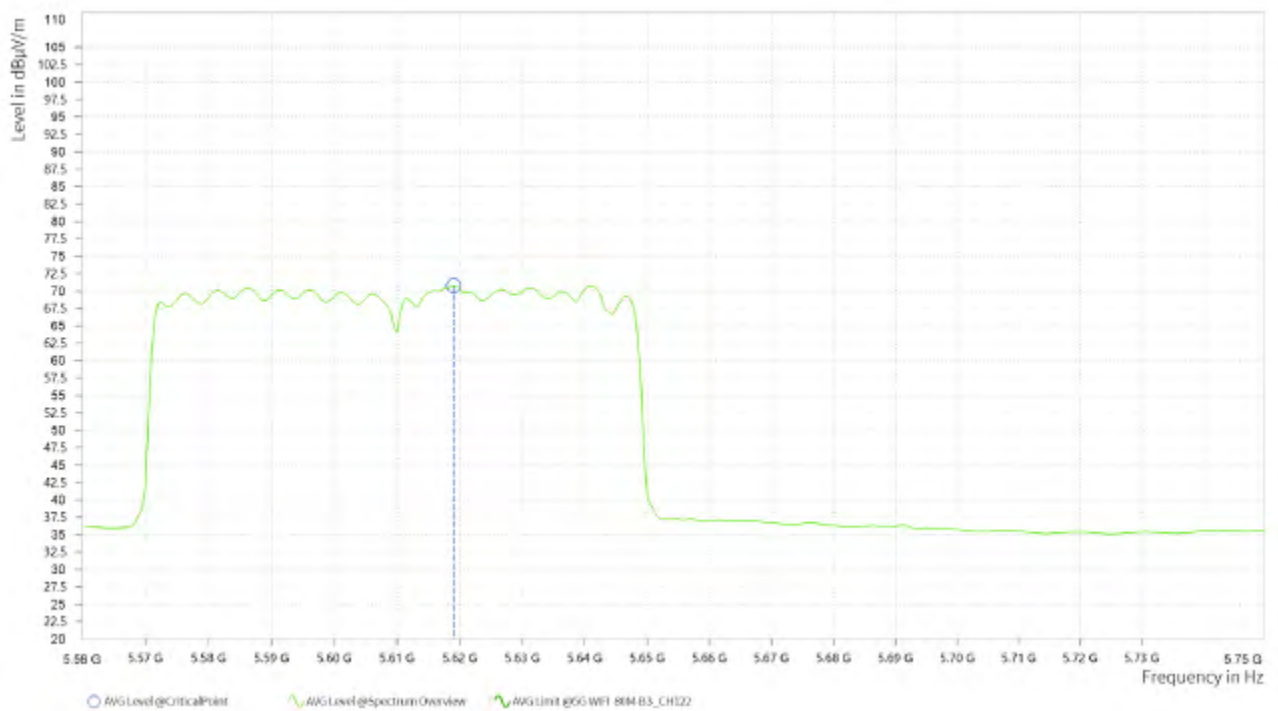


ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 5,587.000 | 83.94 | | | 12.51 | V | 336.4 | 1 |
| 4 | 5,725.000 | 49.07 | 68.20 | 19.13 | 13.09 | V | 225.4 | 1 |
| 4 | 5,733.000 | 50.26 | 68.20 | 17.94 | 13.09 | V | 88 | 2 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 5,619.000 | 70.77 | | | 12.56 | V | 5 | 1 |



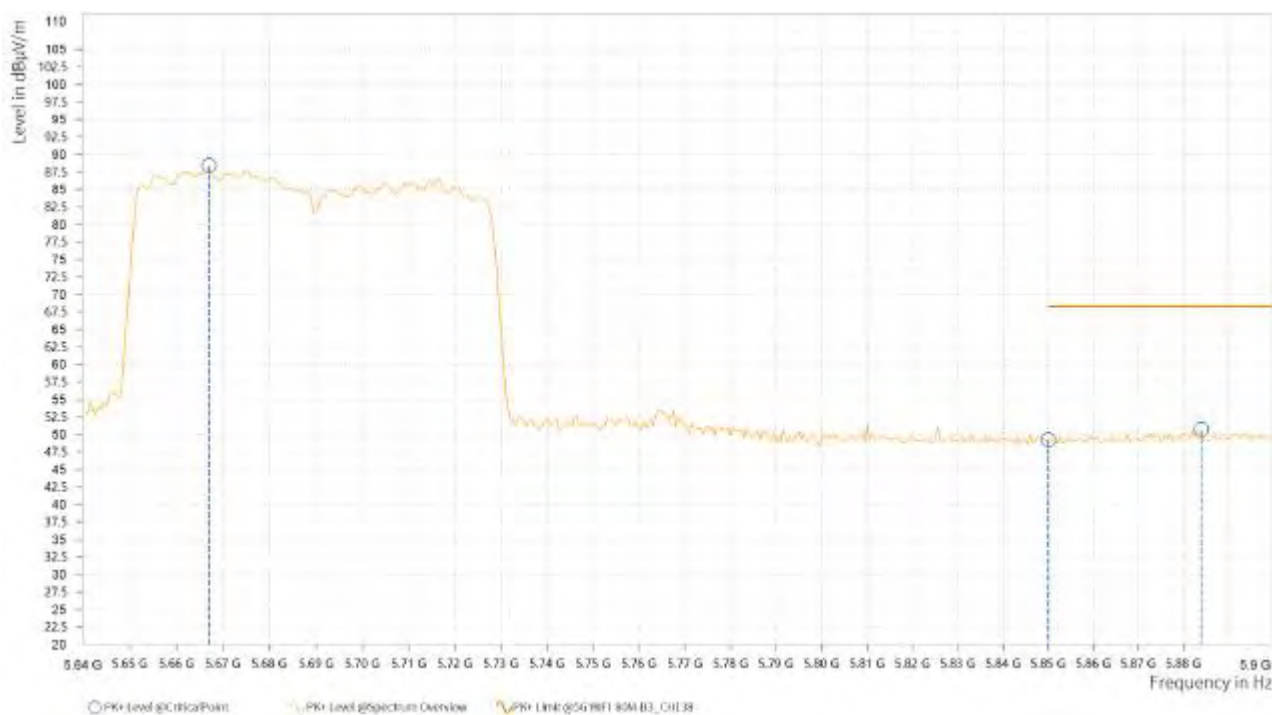
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5610MHz: Fundamental frequency.
3. #: Out of restricted band.

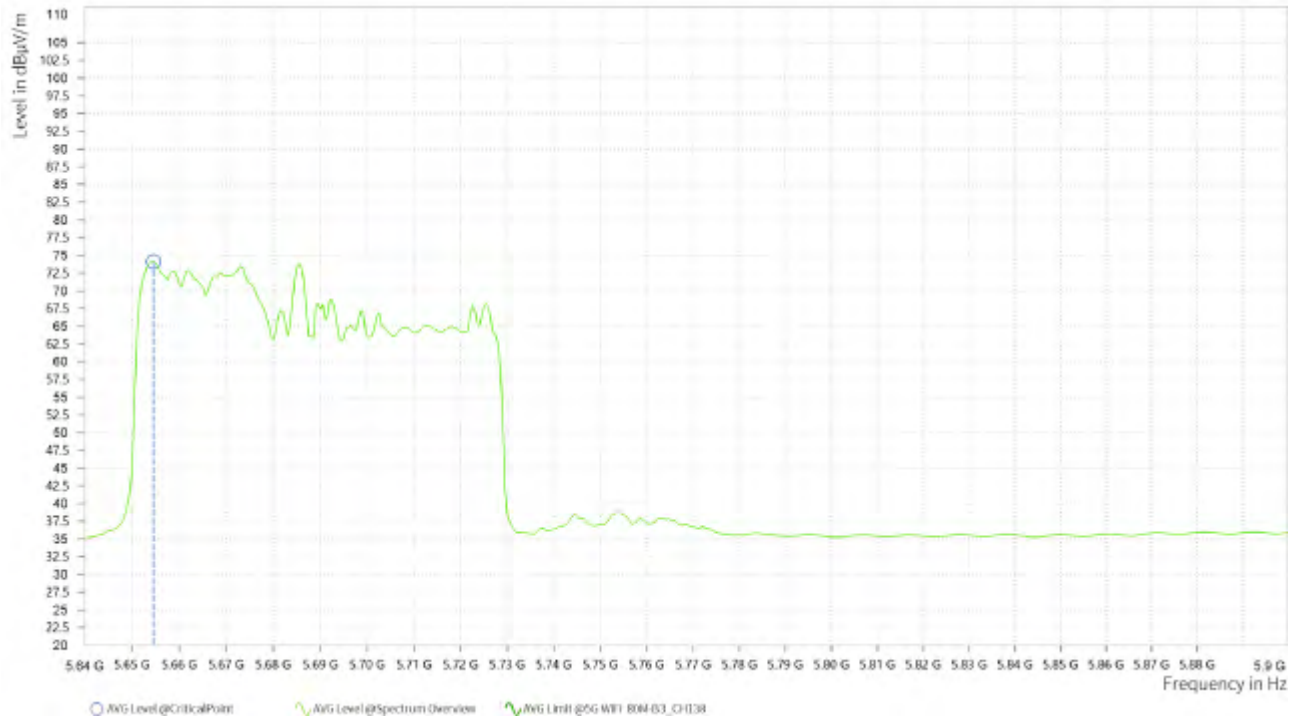
| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 138 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,667.000 | 88.41 | | | 12.78 | H | 253 | 2 |
| 5 | 5,850.000 | 49.22 | 68.20 | 18.98 | 13.29 | H | 107 | 1 |
| 5 | 5,884.000 | 50.71 | 68.20 | 17.49 | 13.62 | H | 53.2 | 1 |

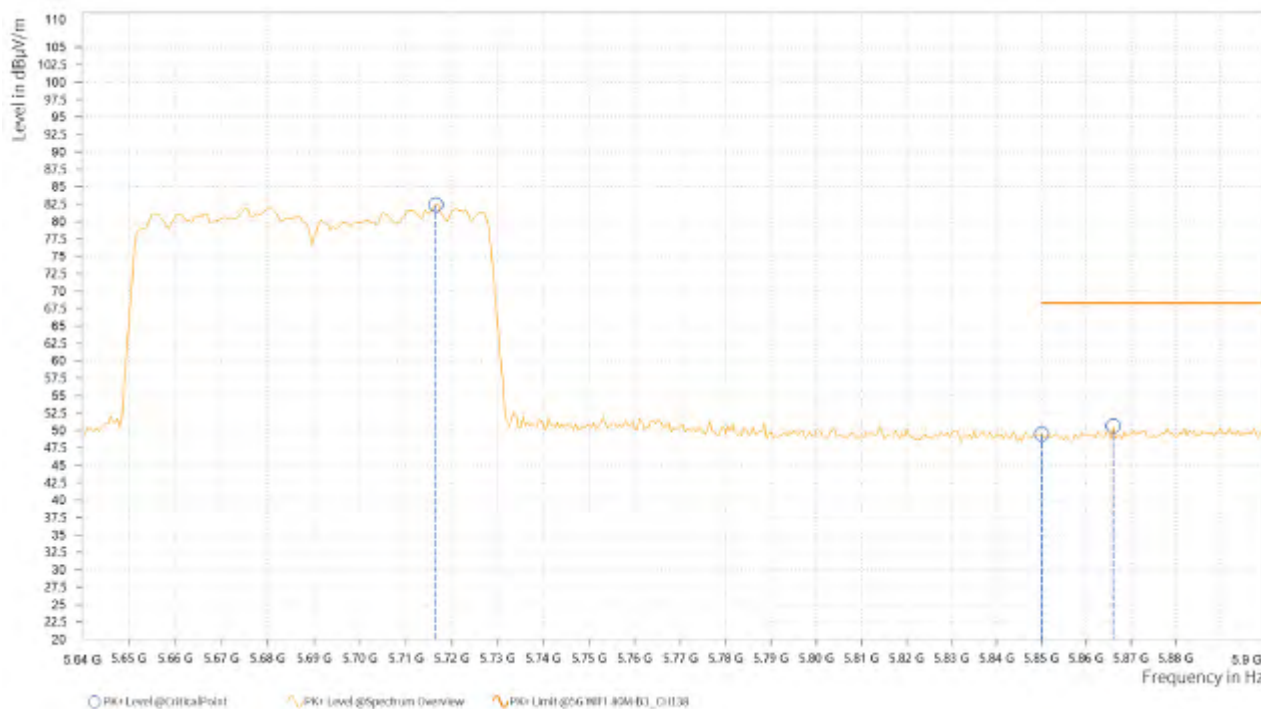


| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 5 | 5,654.500 | 74.12 | | | 12.67 | H | 5 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,716.500 | 82.42 | | | 13.08 | V | 29.5 | 2 |
| 5 | 5,850.000 | 49.48 | 68.20 | 18.72 | 13.29 | V | 1 | 1 |
| 5 | 5,866.000 | 50.62 | 68.20 | 17.58 | 13.49 | V | 275.5 | 1 |



| Rg | Frequency [MHz] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 5 | 5,696.000 | 70.09 | | | 13.02 | V | 5 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5690MHz: Fundamental frequency.
3. #: Out of restricted band.

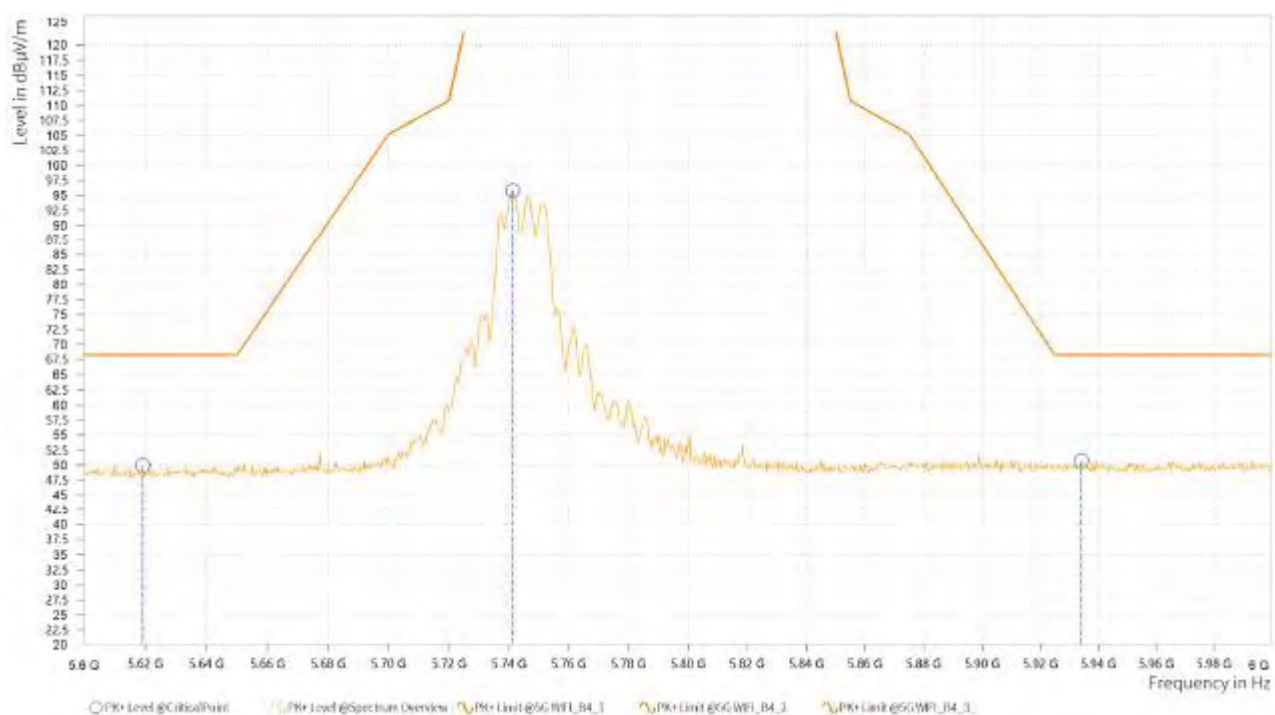
Band 4:

802.11a

| | | | |
|------------------------|----------------|------------------------------|-----------|
| CHANNEL | TX Channel 149 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

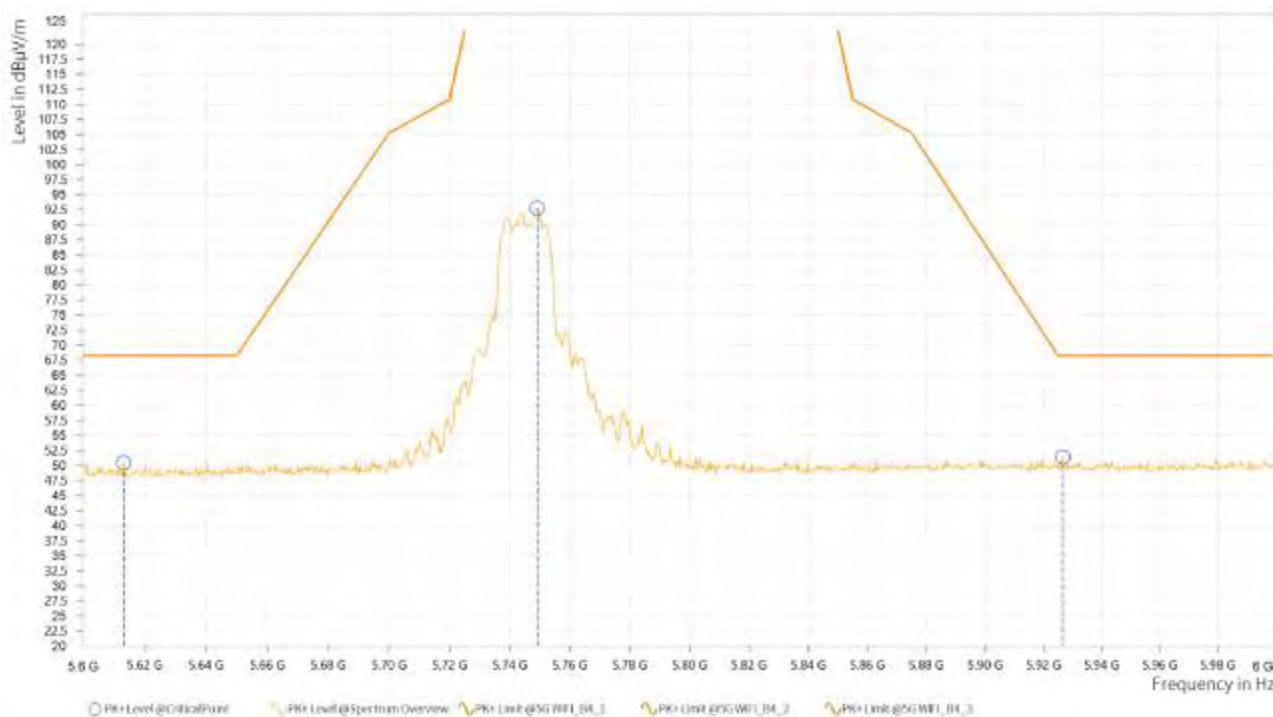
| |
|--|
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M |
|--|

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,619.063 | 49.97 | 68.20 | 18.23 | 12.56 | H | 1 | 1 |
| 12 | 5,741.250 | 95.78 | | | 13.09 | H | 274.3 | 1 |
| 13 | 5,934.000 | 50.72 | 68.20 | 17.48 | 13.50 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,613.125 | 50.46 | 68.20 | 17.74 | 12.54 | V | 215.8 | 1 |
| 12 | 5,749.063 | 92.71 | | | 13.09 | V | 359 | 1 |
| 13 | 5,926.500 | 51.39 | 68.20 | 16.81 | 13.53 | V | 1 | 1 |



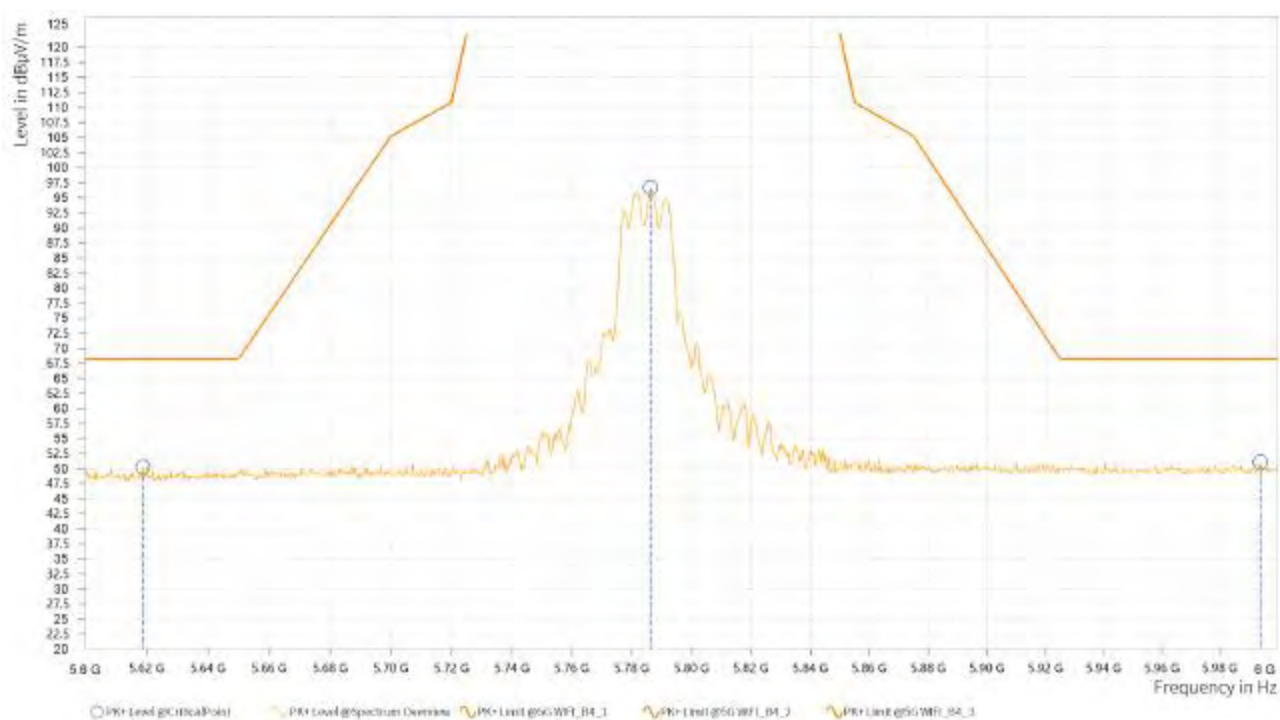
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 157 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

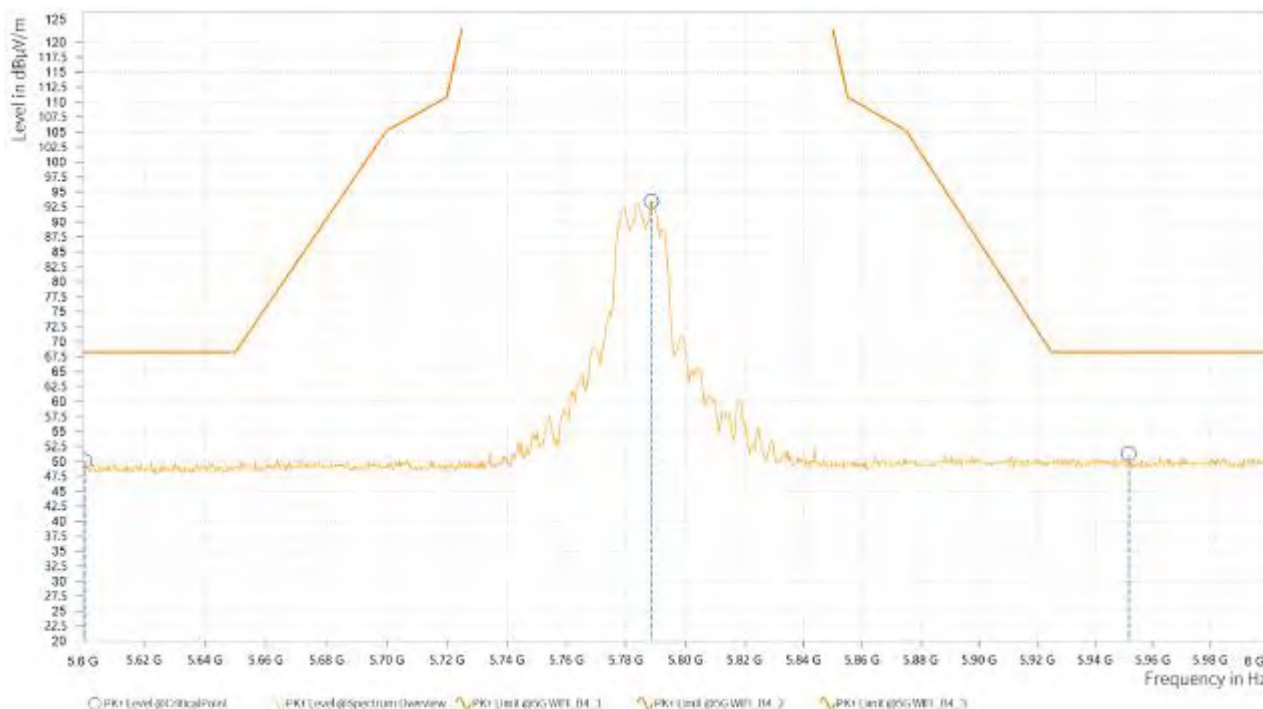
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,618.750 | 50.25 | 68.20 | 17.95 | 12.56 | H | 1 | 2 |
| 12 | 5,786.250 | 96.68 | | | 13.09 | H | 266 | 1 |
| 13 | 5,994.000 | 51.08 | 68.20 | 17.12 | 13.83 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,600.625 | 50.03 | 68.20 | 18.17 | 12.52 | V | 228.9 | 1 |
| 12 | 5,788.438 | 93.44 | | | 13.09 | V | 359 | 1 |
| 13 | 5,951.625 | 51.25 | 68.20 | 16.95 | 13.57 | V | 359 | 1 |



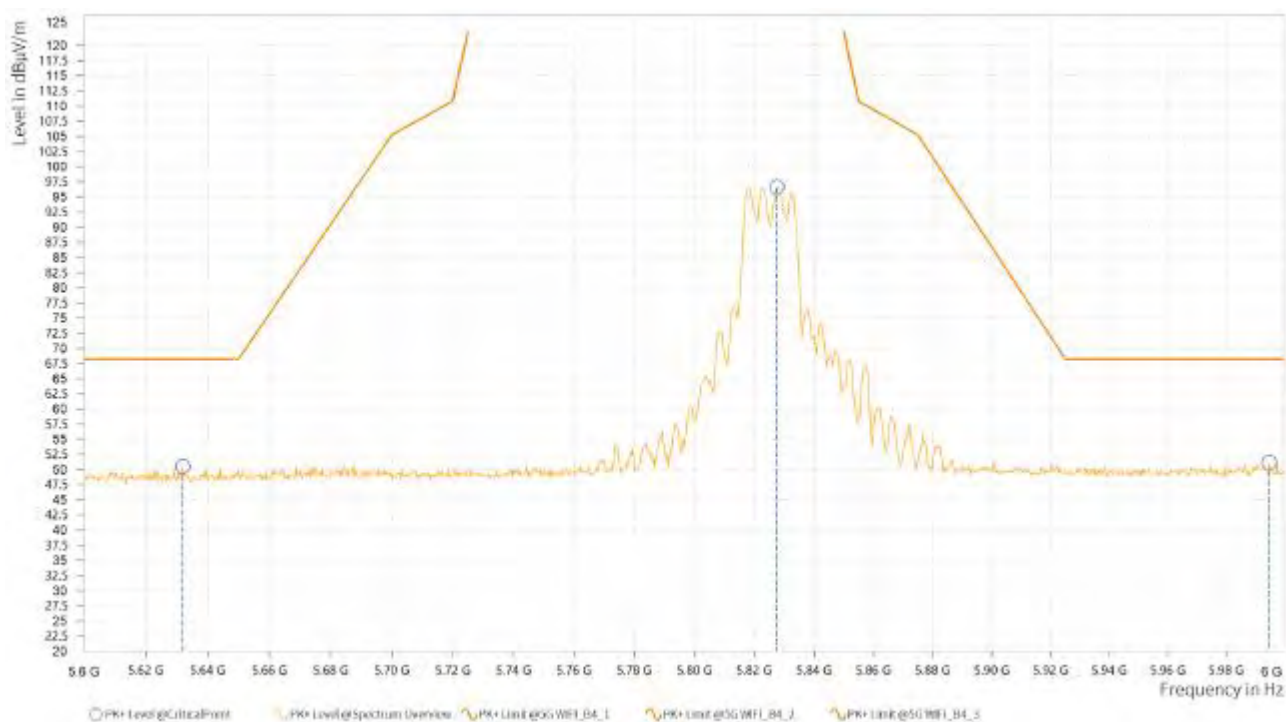
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 165 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

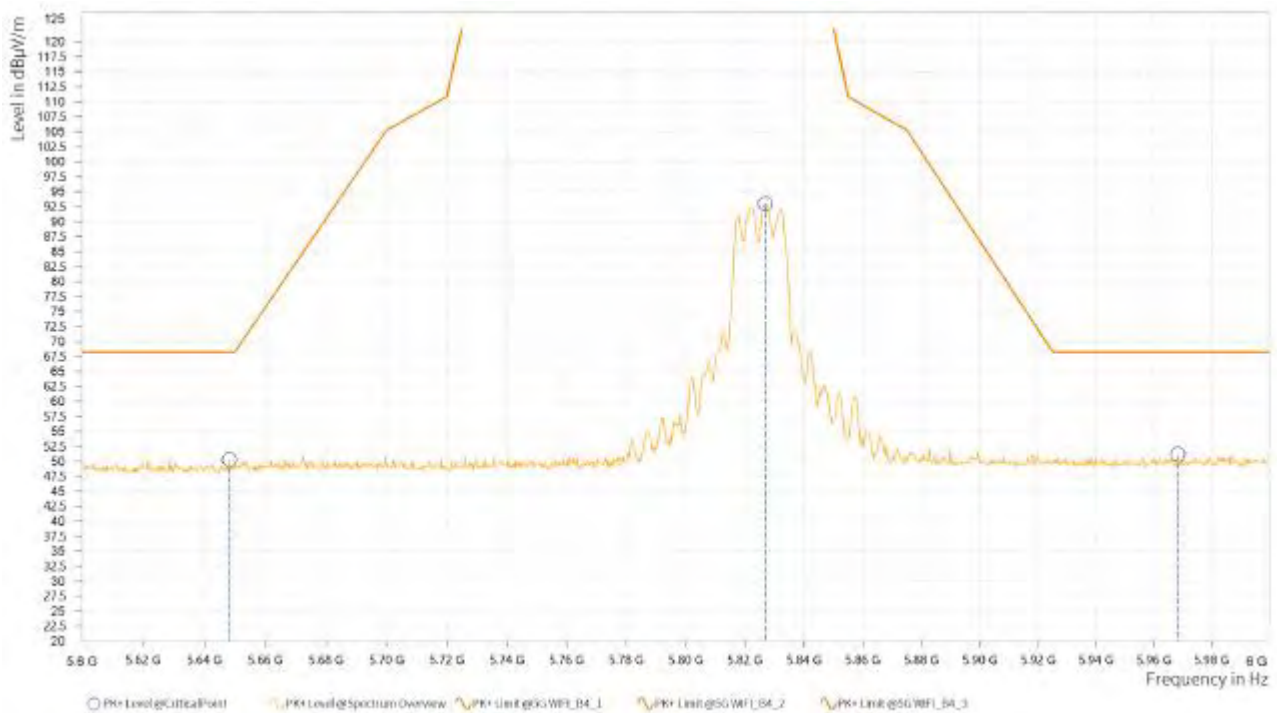
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,631.875 | 50.49 | 68.20 | 17.71 | 12.58 | H | 355 | 2 |
| 12 | 5,827.500 | 96.61 | | | 13.10 | H | 269.6 | 1 |
| 13 | 5,994.750 | 51.13 | 68.20 | 17.07 | 13.83 | H | 173.9 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,648.125 | 50.24 | 68.20 | 17.96 | 12.62 | V | 5 | 1 |
| 12 | 5,826.875 | 93.00 | | | 13.09 | V | 359 | 1 |
| 13 | 5,968.125 | 51.12 | 68.20 | 17.08 | 13.67 | V | 1 | 1 |



REMARKS:

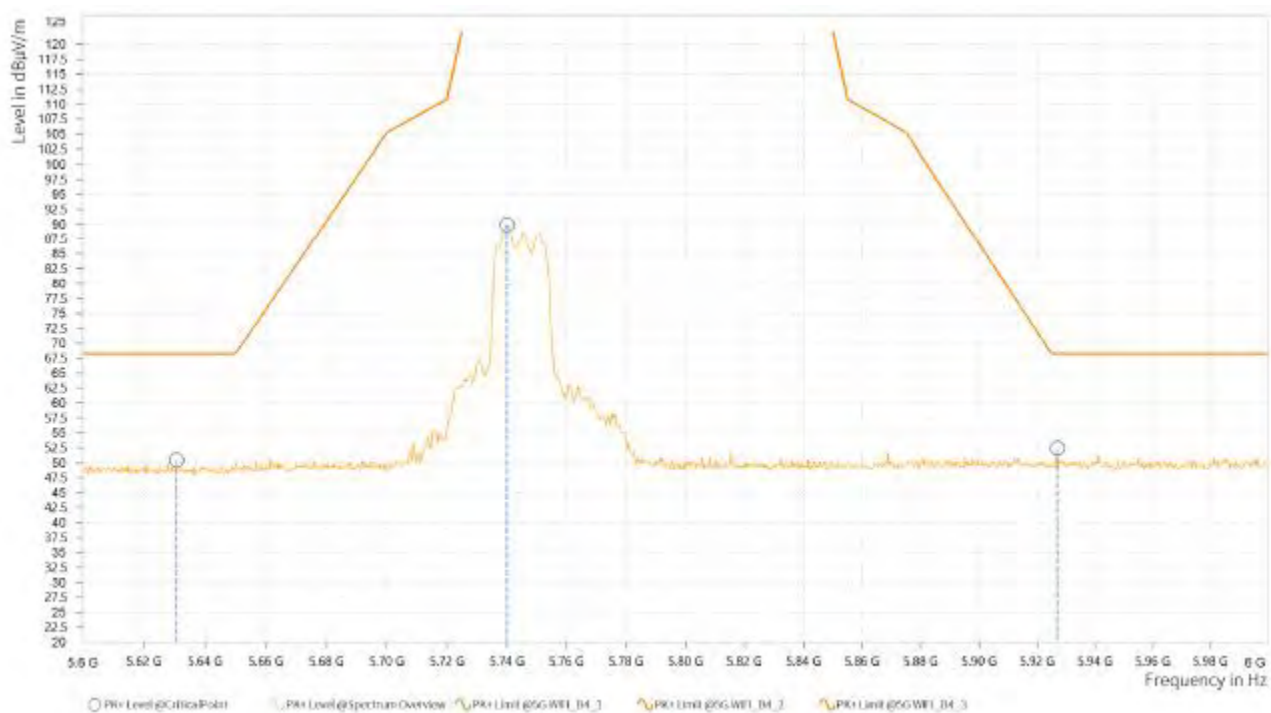
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.

802.11n (20MHz)

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 149 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

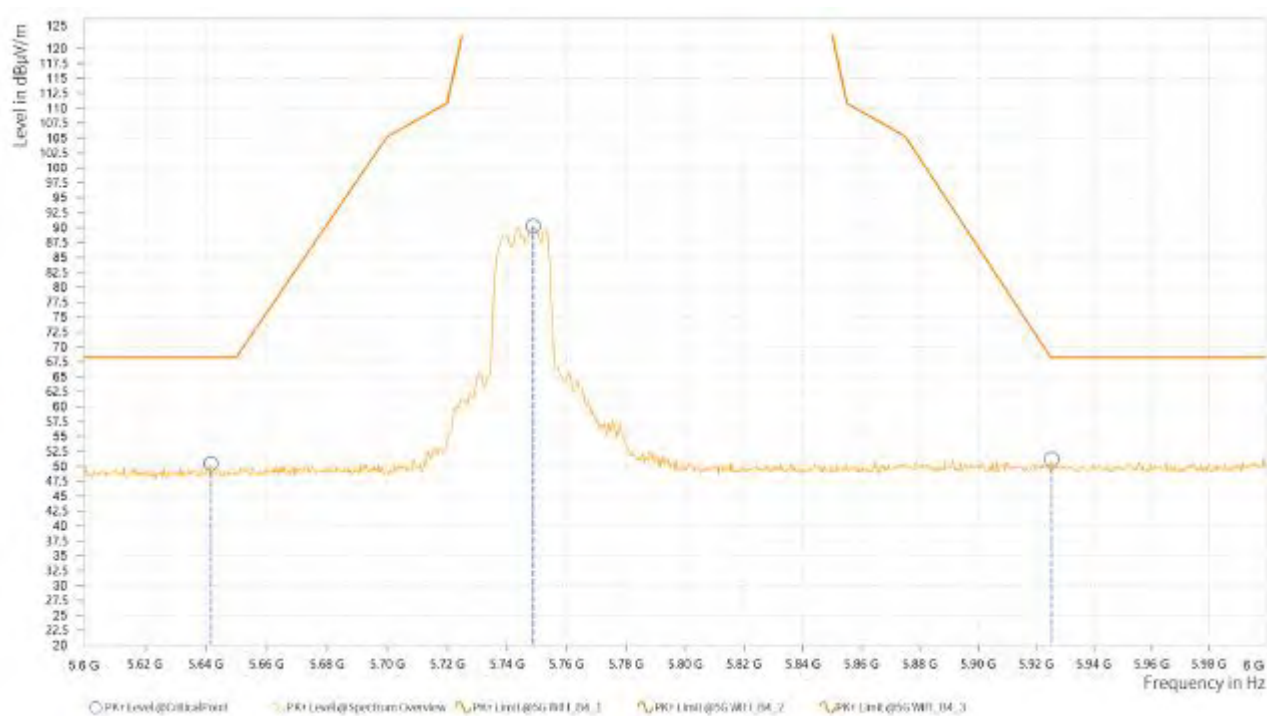
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,630.625 | 50.45 | 68.20 | 17.75 | 12.58 | H | 1 | 1 |
| 12 | 5,740.000 | 89.91 | | | 13.09 | H | 269.5 | 1 |
| 13 | 5,926.875 | 52.43 | 68.20 | 15.77 | 13.53 | H | 359 | 2 |



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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,641.563 | 50.38 | 68.20 | 17.82 | 12.60 | V | 359 | 2 |
| 12 | 5,748.750 | 90.22 | | | 13.09 | V | 1 | 1 |
| 13 | 5,925.375 | 51.14 | 68.20 | 17.06 | 13.53 | V | 340.5 | 1 |



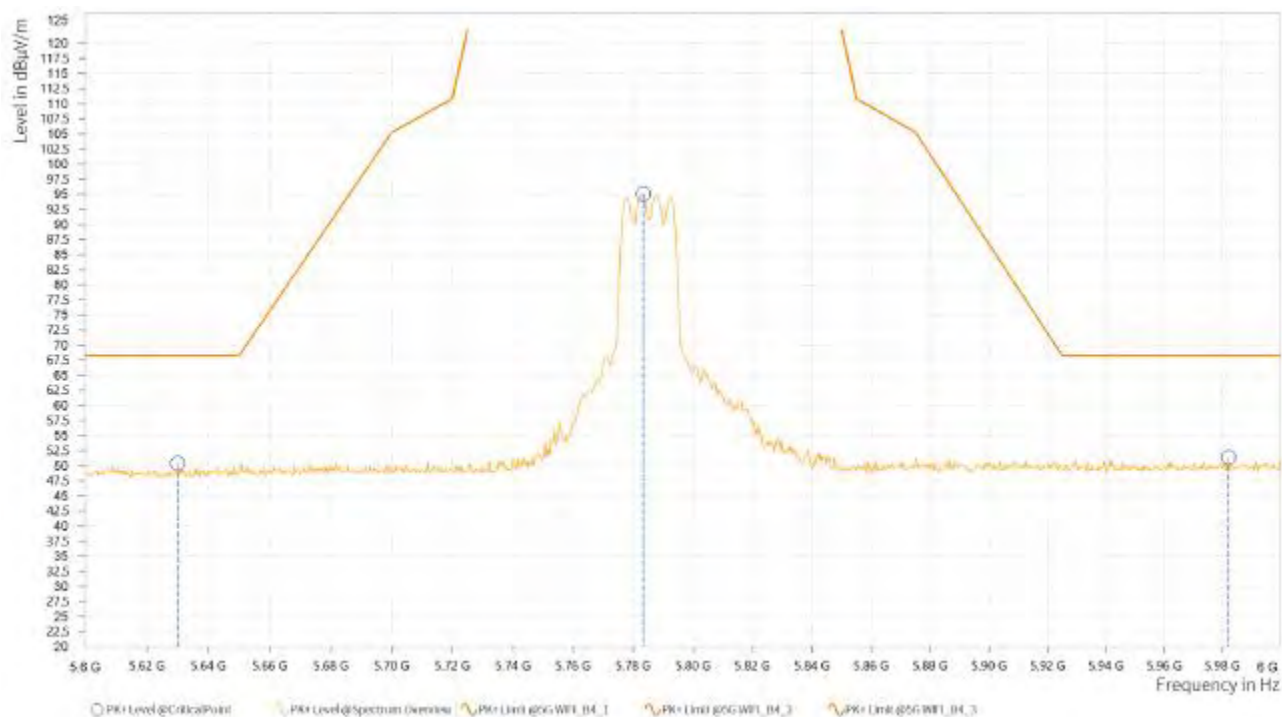
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 157 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

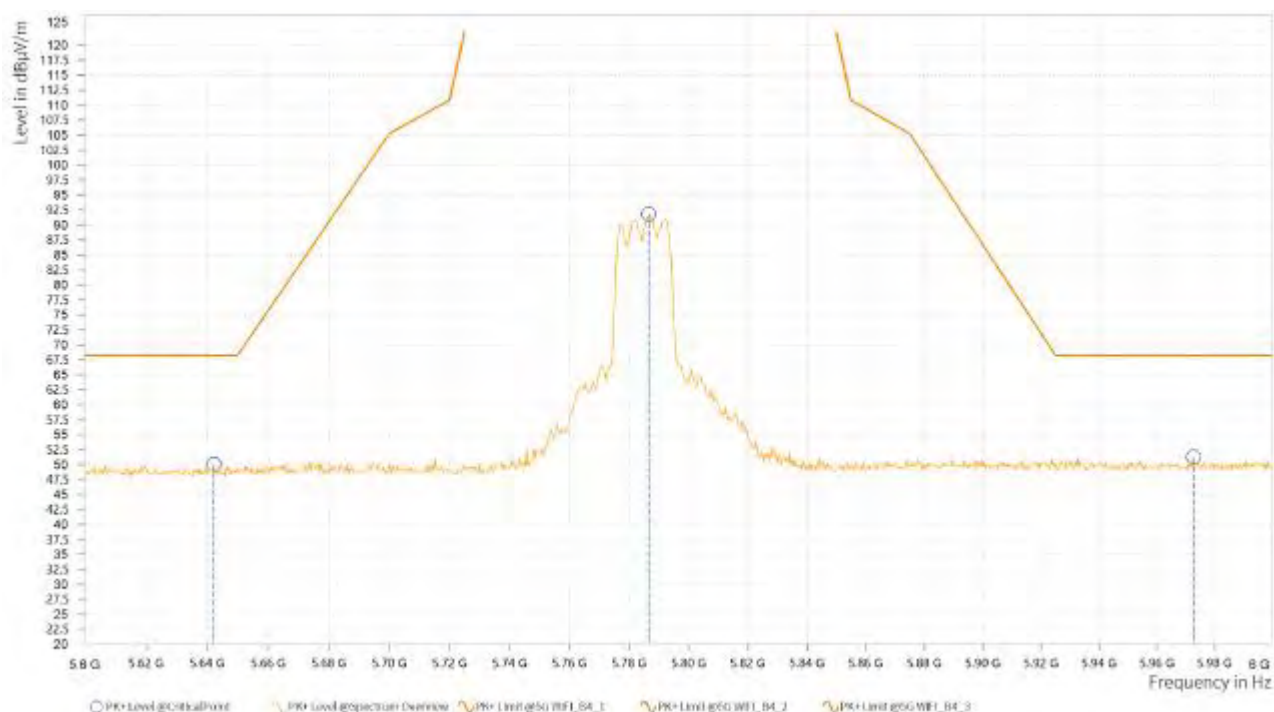
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,630.000 | 50.39 | 68.20 | 17.81 | 12.58 | H | 1 | 1 |
| 12 | 5,783.438 | 95.02 | | | 13.09 | H | 279 | 1 |
| 13 | 5,982.000 | 51.39 | 68.20 | 16.81 | 13.75 | H | 7.3 | 2 |



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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,642.188 | 50.02 | 68.20 | 18.18 | 12.60 | V | 5 | 1 |
| 12 | 5,786.563 | 91.81 | | | 13.09 | V | 359 | 1 |
| 13 | 5,972.625 | 51.24 | 68.20 | 16.96 | 13.70 | V | 1 | 1 |



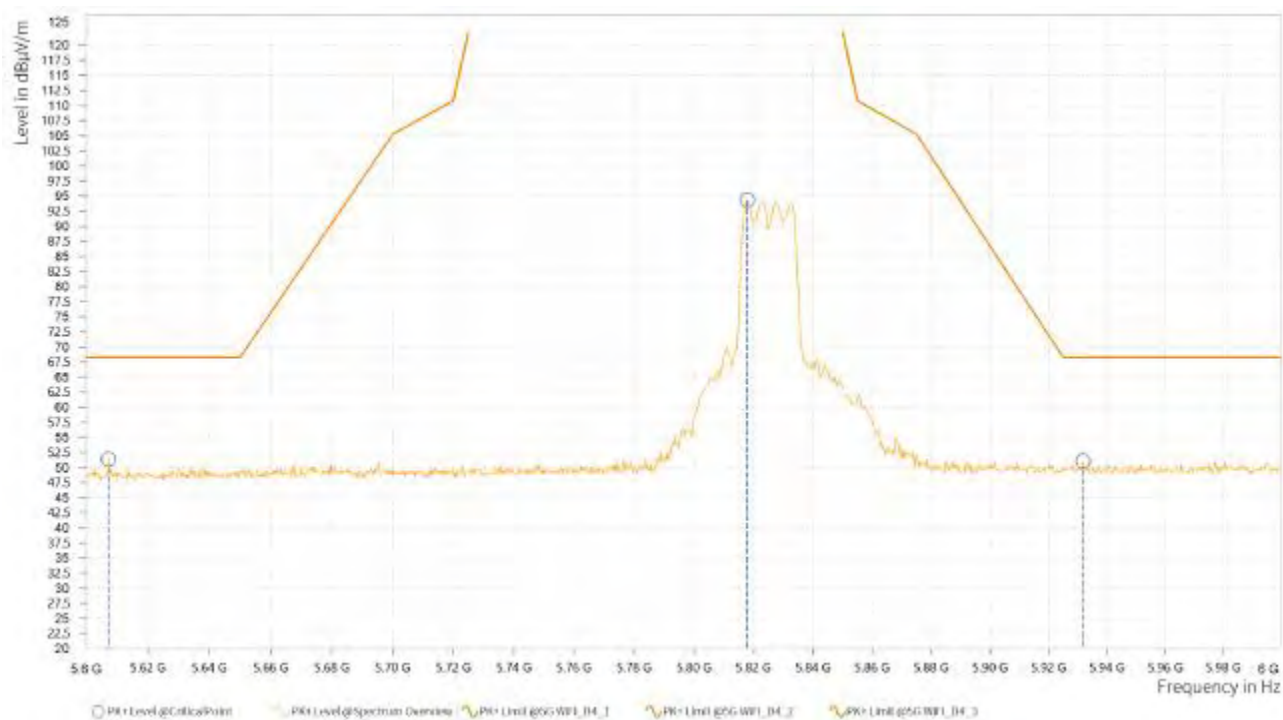
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 165 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

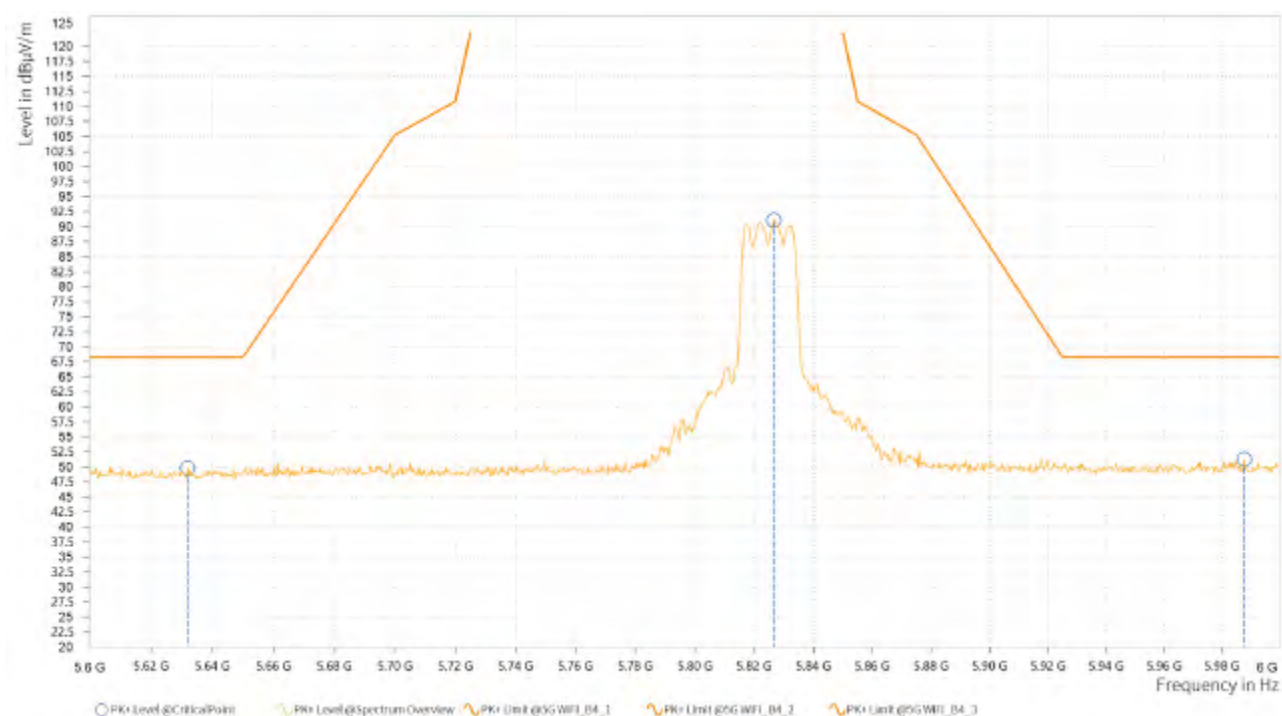
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,607.188 | 51.40 | 68.20 | 16.80 | 12.53 | H | 359 | 2 |
| 12 | 5,817.813 | 94.32 | | | 13.02 | H | 271.9 | 1 |
| 13 | 5,931.750 | 51.01 | 68.20 | 17.19 | 13.51 | H | 319.7 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,631.875 | 49.78 | 68.20 | 18.42 | 12.58 | V | 224.2 | 1 |
| 12 | 5,826.563 | 91.06 | | | 13.09 | V | 359.1 | 1 |
| 13 | 5,987.625 | 51.24 | 68.20 | 16.96 | 13.79 | V | 8.8 | 2 |



REMARKS:

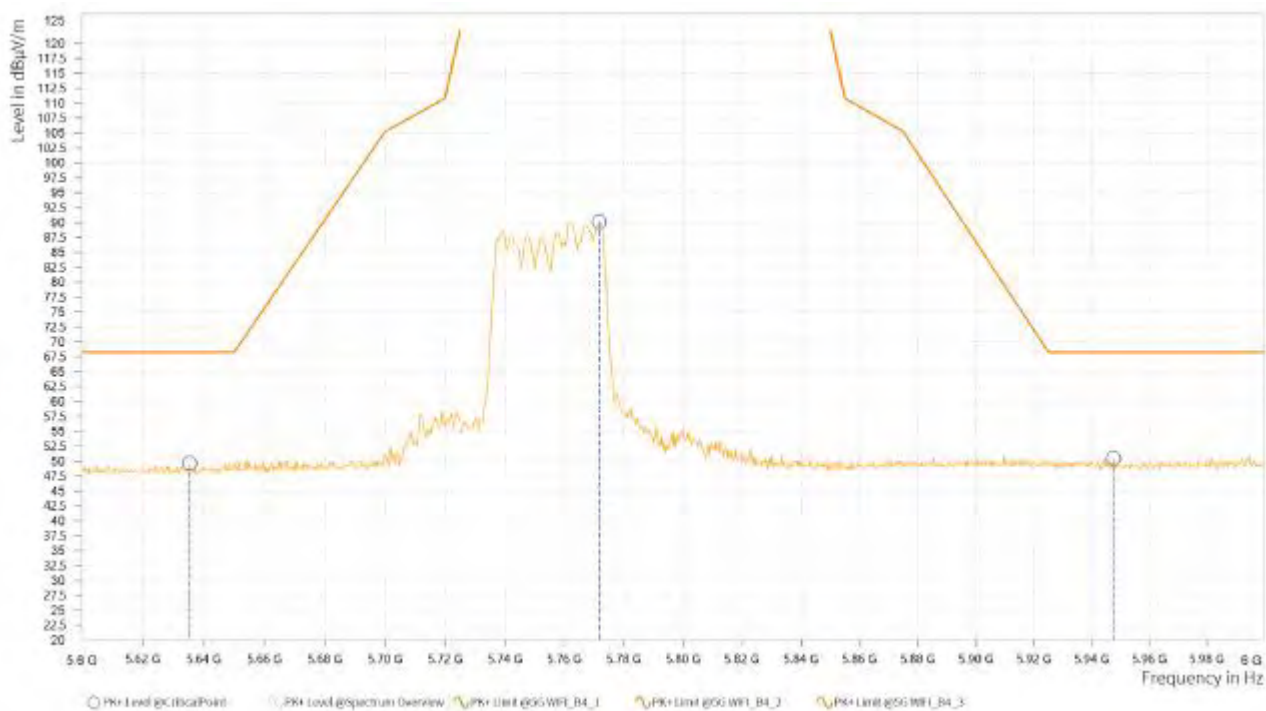
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.

802.11n (40MHz)

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 151 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

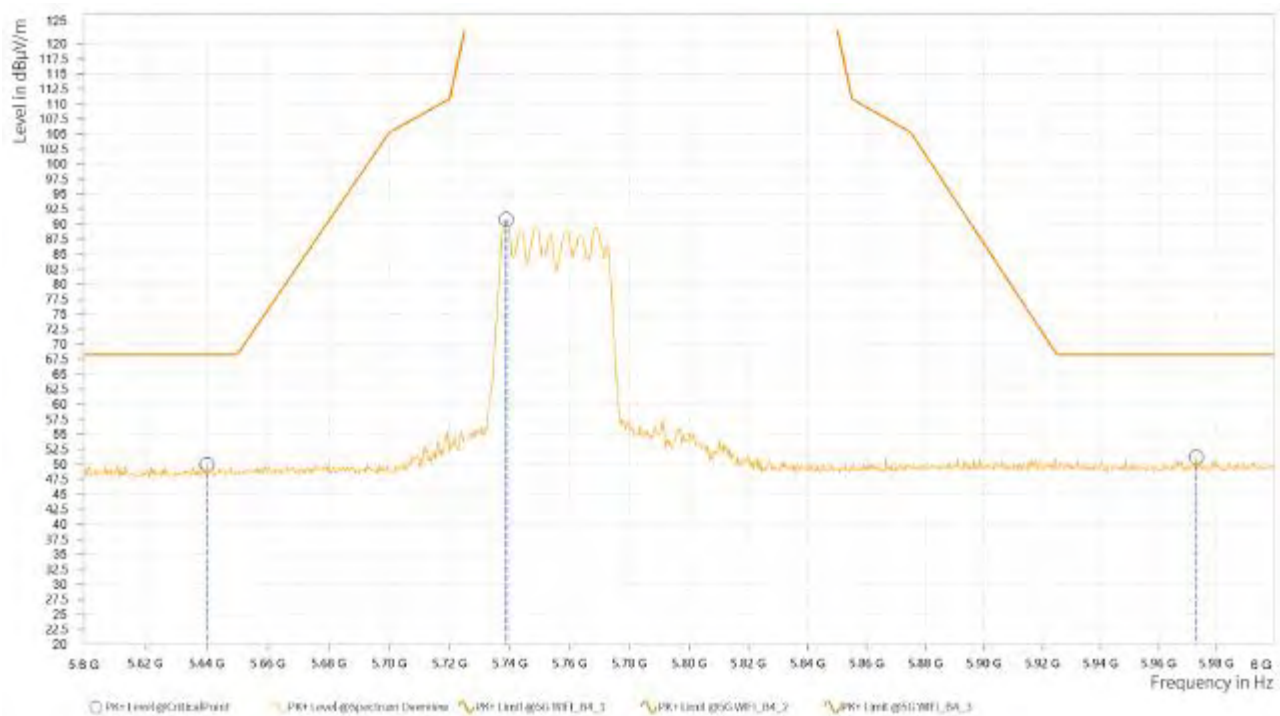
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 9 | 5,635.313 | 49.62 | 68.20 | 18.58 | 12.59 | H | 359.1 | 1 |
| 10 | 5,771.563 | 90.12 | | | 13.11 | H | 94 | 2 |
| 11 | 5,947.500 | 50.48 | 68.20 | 17.72 | 13.55 | H | 188.5 | 2 |



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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,640.000 | 49.94 | 68.20 | 18.26 | 12.60 | V | 220.6 | 1 |
| 10 | 5,738.750 | 90.72 | | | 13.09 | V | 359.1 | 1 |
| 11 | 5,973.000 | 51.14 | 68.20 | 17.06 | 13.70 | V | 172.7 | 1 |



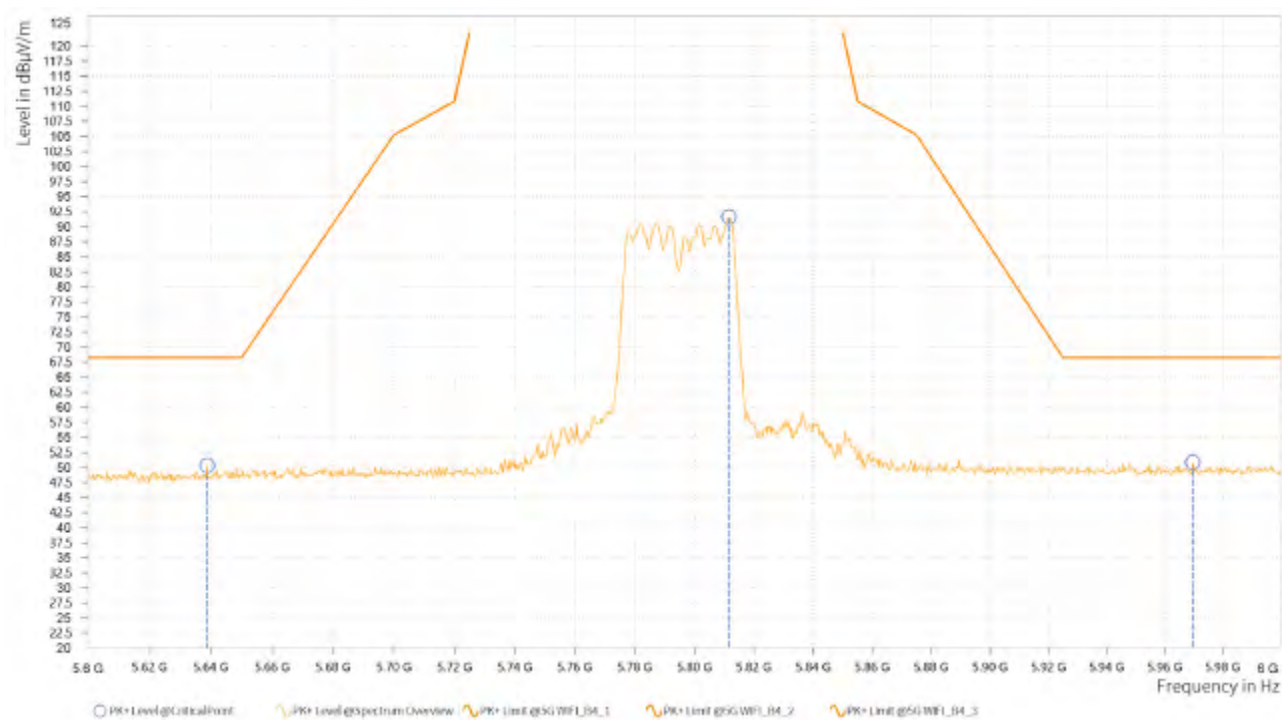
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 159 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

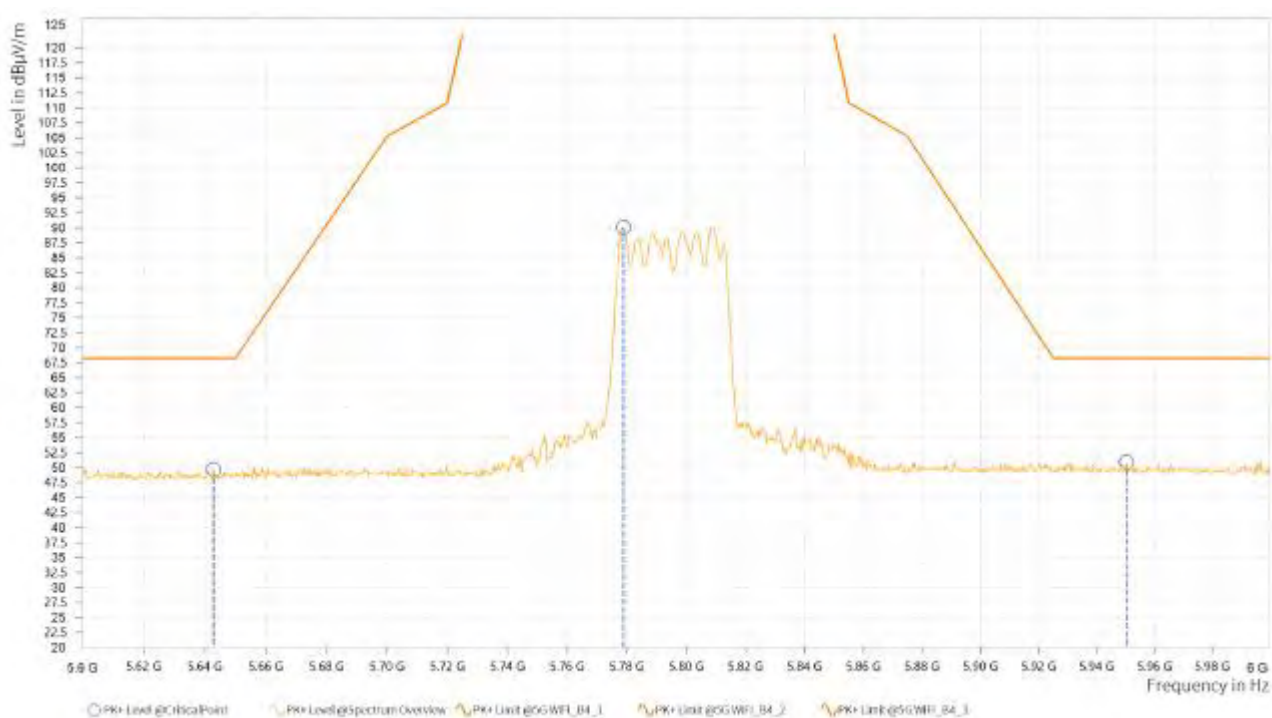
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 9 | 5,638.750 | 50.34 | 68.20 | 17.86 | 12.60 | H | 353.4 | 1 |
| 10 | 5,811.563 | 91.62 | | | 13.04 | H | 95.3 | 2 |
| 11 | 5,969.625 | 50.83 | 68.20 | 17.37 | 13.68 | 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] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,642.813 | 49.68 | 68.20 | 18.52 | 12.60 | V | 1 | 1 |
| 10 | 5,778.750 | 90.05 | | | 13.10 | V | 359 | 1 |
| 11 | 5,950.125 | 50.90 | 68.20 | 17.30 | 13.56 | V | 0.9 | 2 |



REMARKS:

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



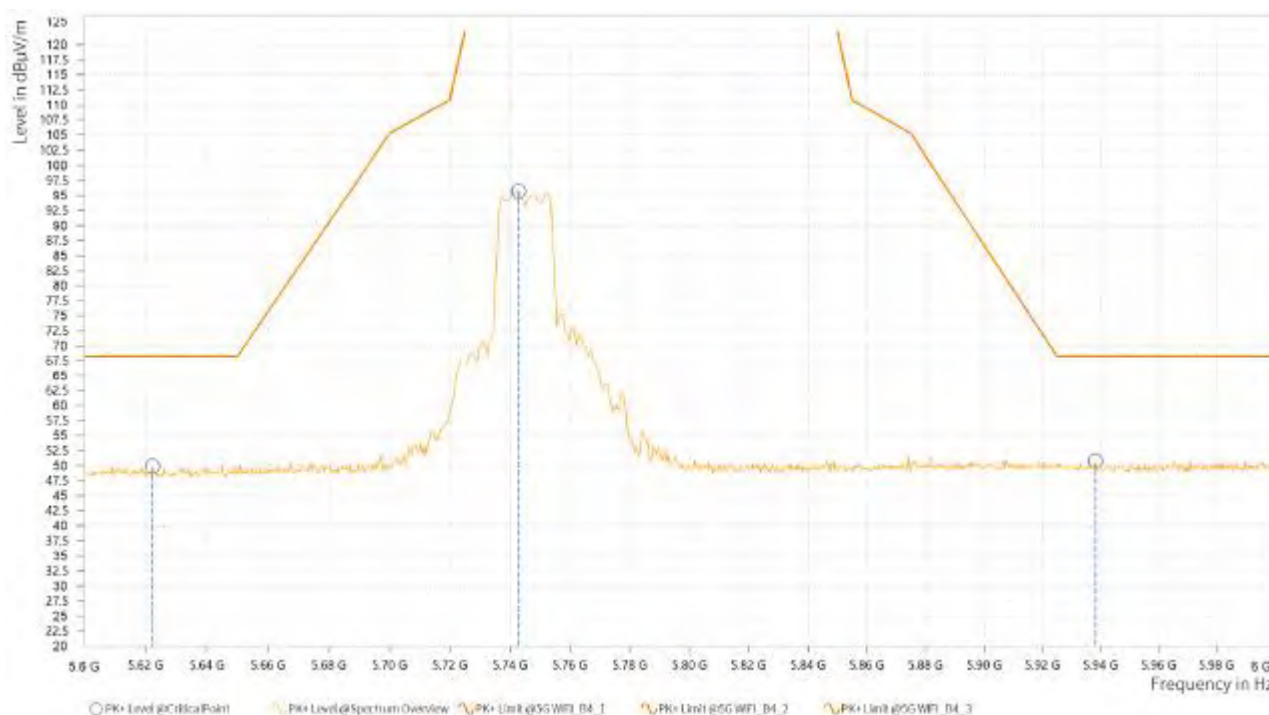
Test Report No.: PSU-QSU2307030110RF07

802.11ac (20MHz)

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 149 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

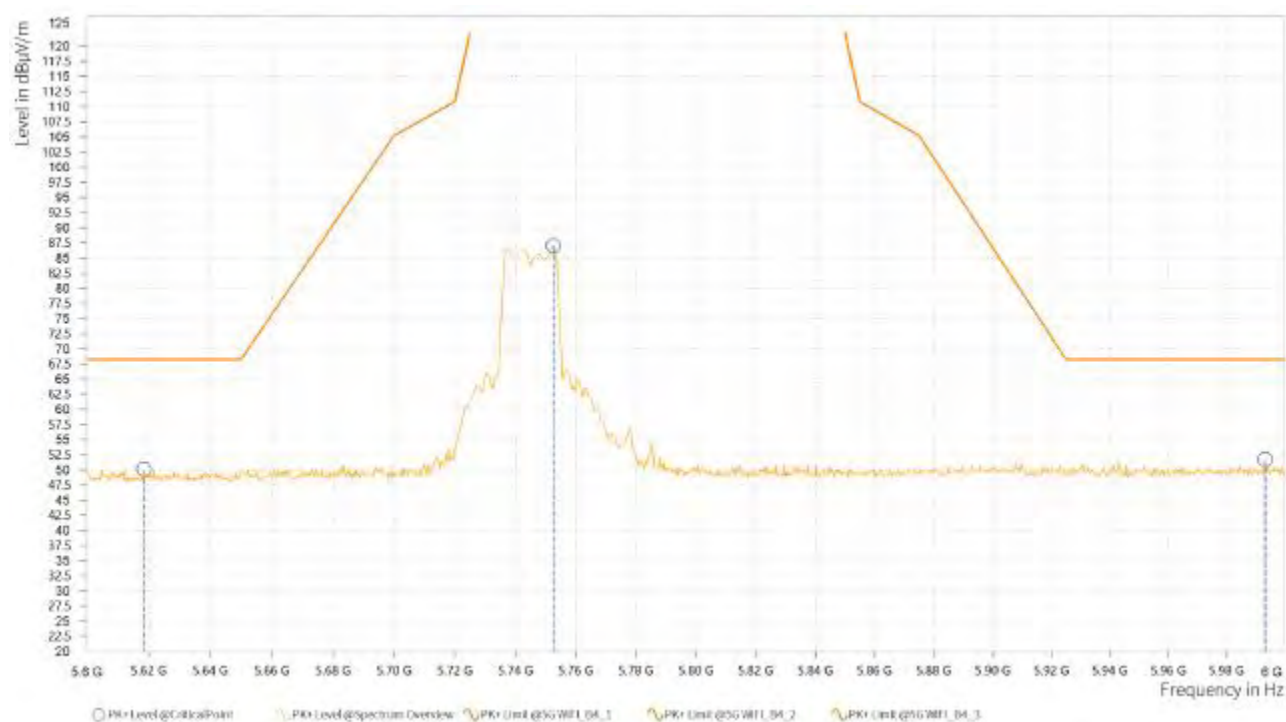
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,622.188 | 49.93 | 68.20 | 18.27 | 12.56 | H | 1 | 1 |
| 12 | 5,742.813 | 95.75 | | | 13.09 | H | 273.4 | 2 |
| 13 | 5,938.125 | 50.75 | 68.20 | 17.45 | 13.51 | H | 316.2 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,618.438 | 50.08 | 68.20 | 18.12 | 12.55 | V | 1 | 1 |
| 12 | 5,752.500 | 86.96 | | | 13.10 | V | 1 | 1 |
| 13 | 5,993.250 | 51.76 | 68.20 | 16.44 | 13.82 | V | 359 | 2 |



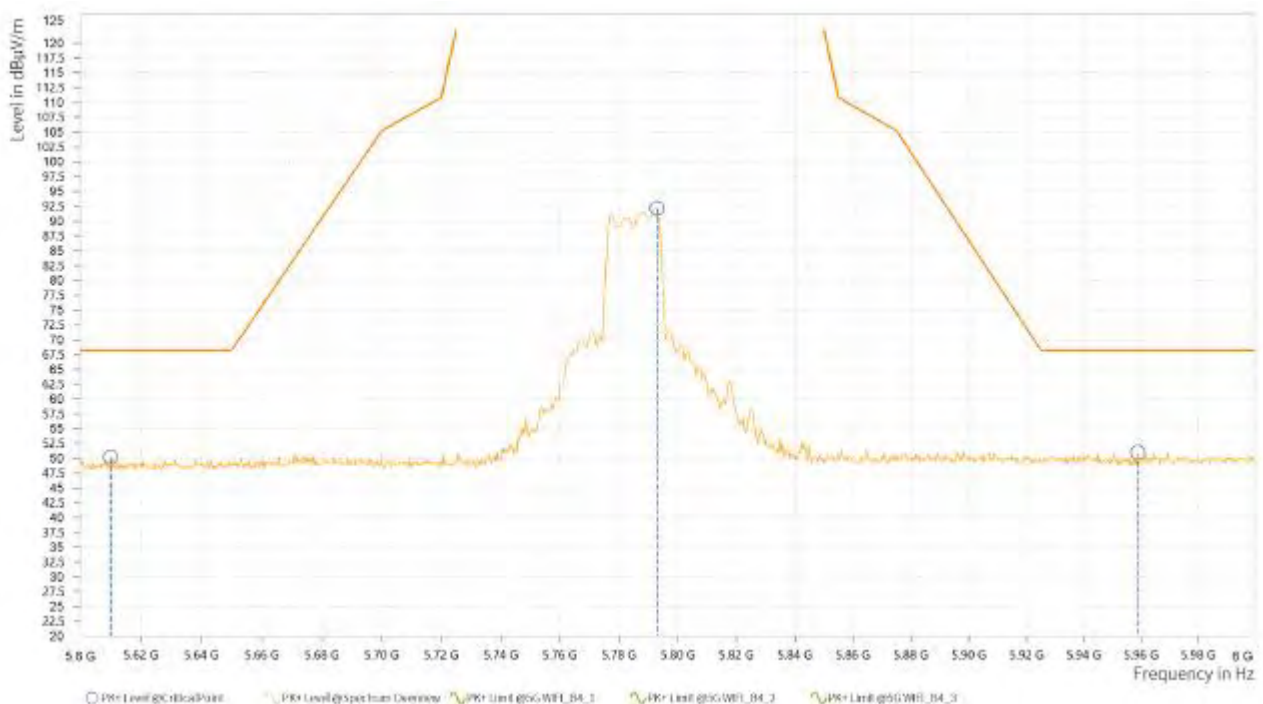
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 157 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

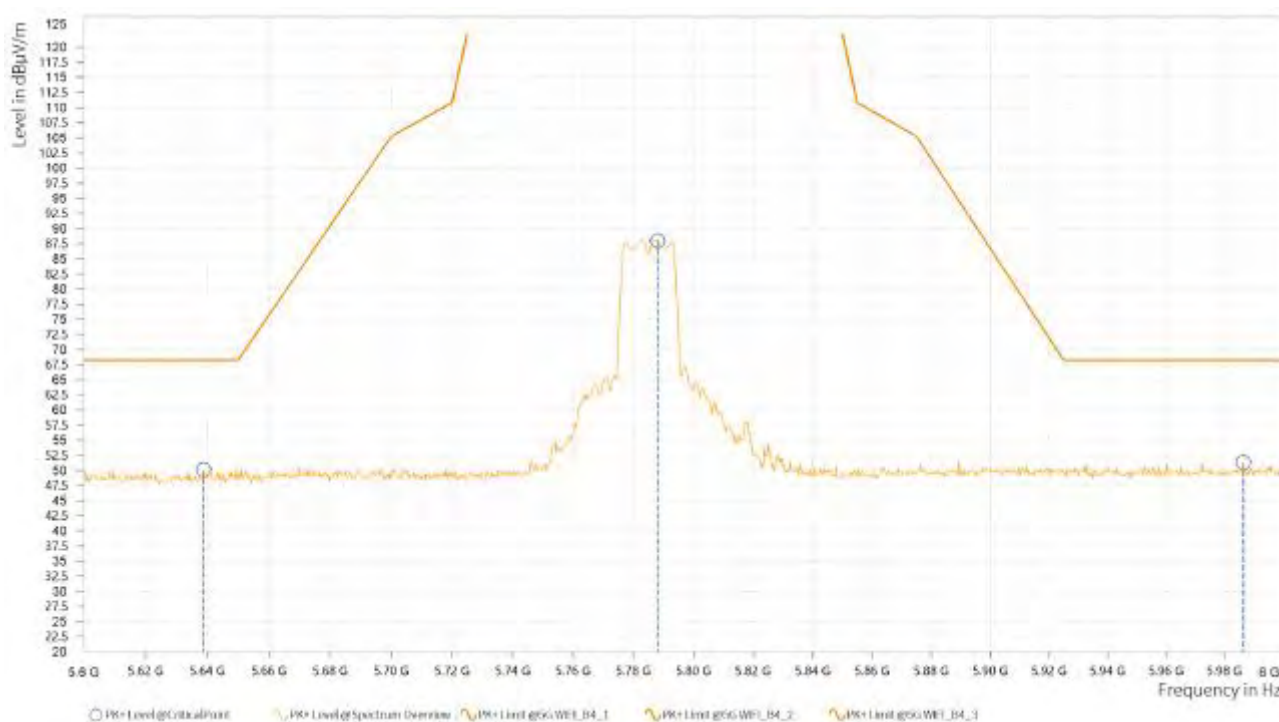
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 11 | 5,610.000 | 50.20 | 68.20 | 18.00 | 12.54 | H | 355 | 2 |
| 12 | 5,792.813 | 92.18 | | | 13.08 | H | 277.8 | 1 |
| 13 | 5,958.750 | 50.97 | 68.20 | 17.23 | 13.61 | H | 359 | 2 |



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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,638.750 | 50.11 | 68.20 | 18.09 | 12.60 | V | 141.8 | 2 |
| 12 | 5,788.125 | 88.01 | | | 13.09 | V | 359 | 2 |
| 13 | 5,986.500 | 51.34 | 68.20 | 16.86 | 13.78 | V | 359 | 2 |



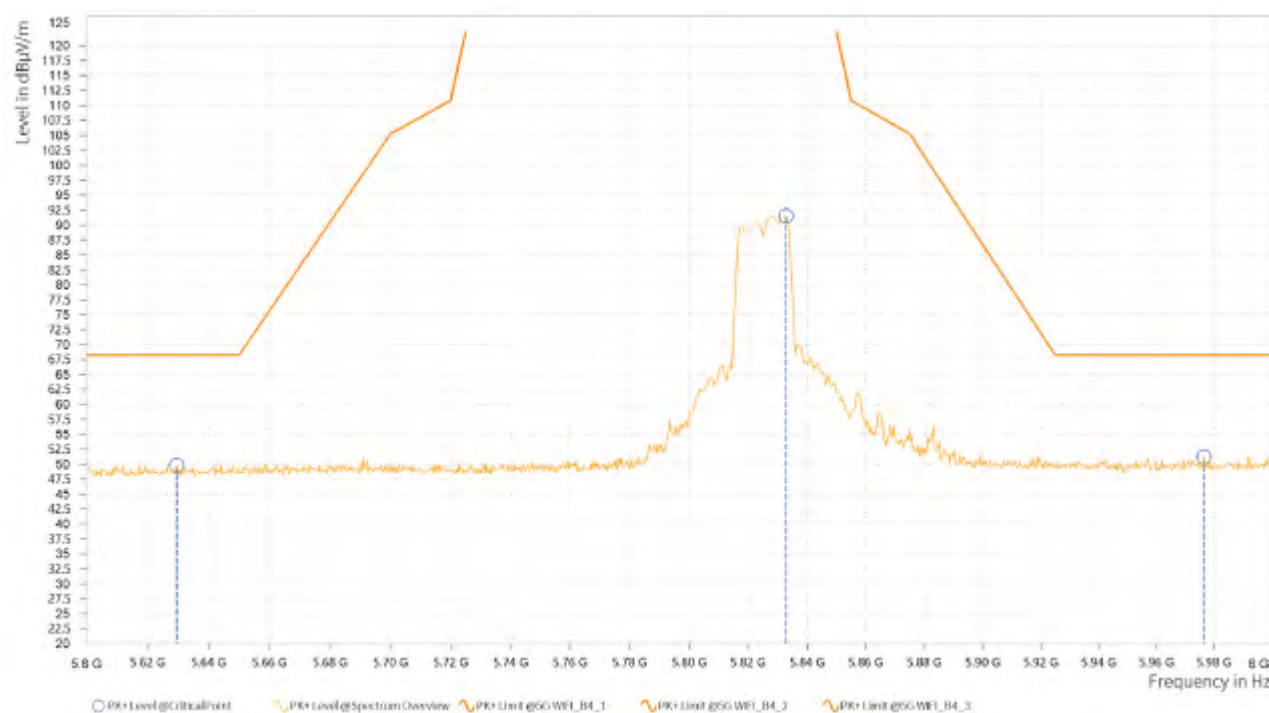
REMARKS:

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

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 165 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

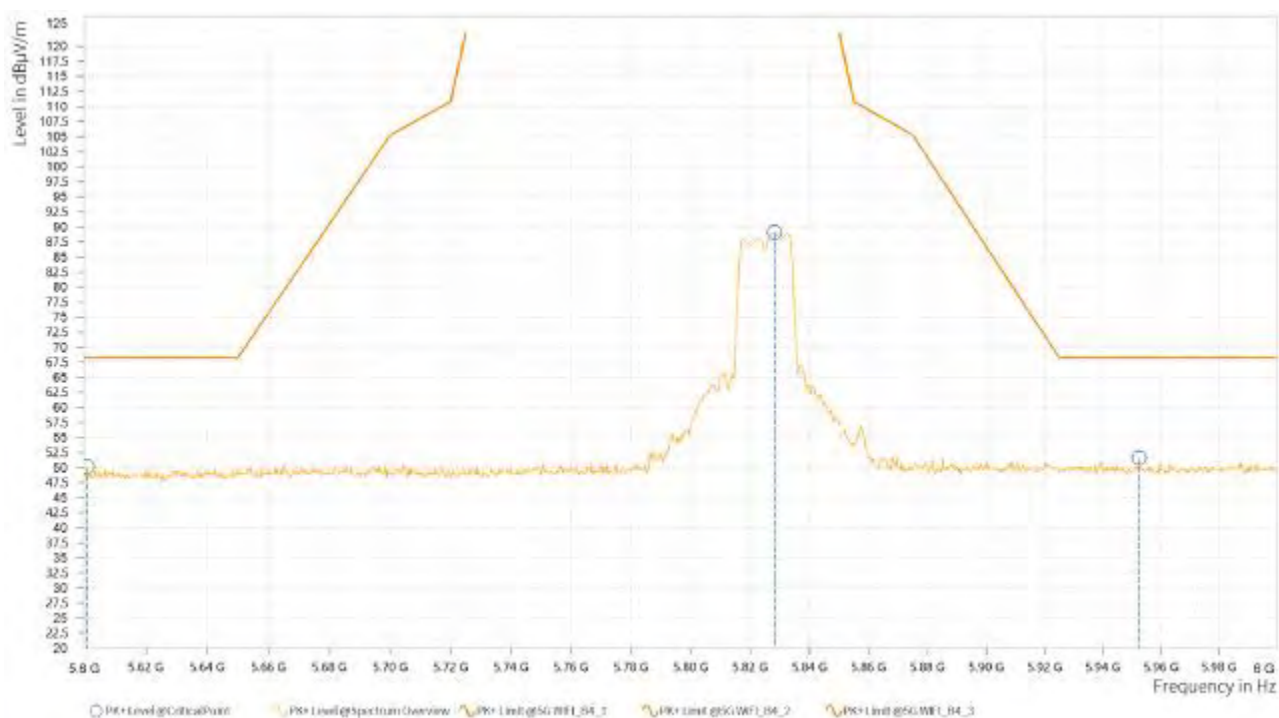
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,629.375 | 49.77 | 68.20 | 18.43 | 12.58 | H | 3 | 2 |
| 12 | 5,832.813 | 91.50 | | | 13.14 | H | 269.6 | 1 |
| 13 | 5,976.375 | 51.19 | 68.20 | 17.01 | 13.72 | H | 175.1 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 11 | 5,600.938 | 50.14 | 68.20 | 18.06 | 12.52 | V | 357.4 | 1 |
| 12 | 5,828.125 | 89.09 | | | 13.10 | V | 1 | 2 |
| 13 | 5,952.375 | 51.60 | 68.20 | 16.60 | 13.57 | V | 189.7 | 2 |



REMARKS:

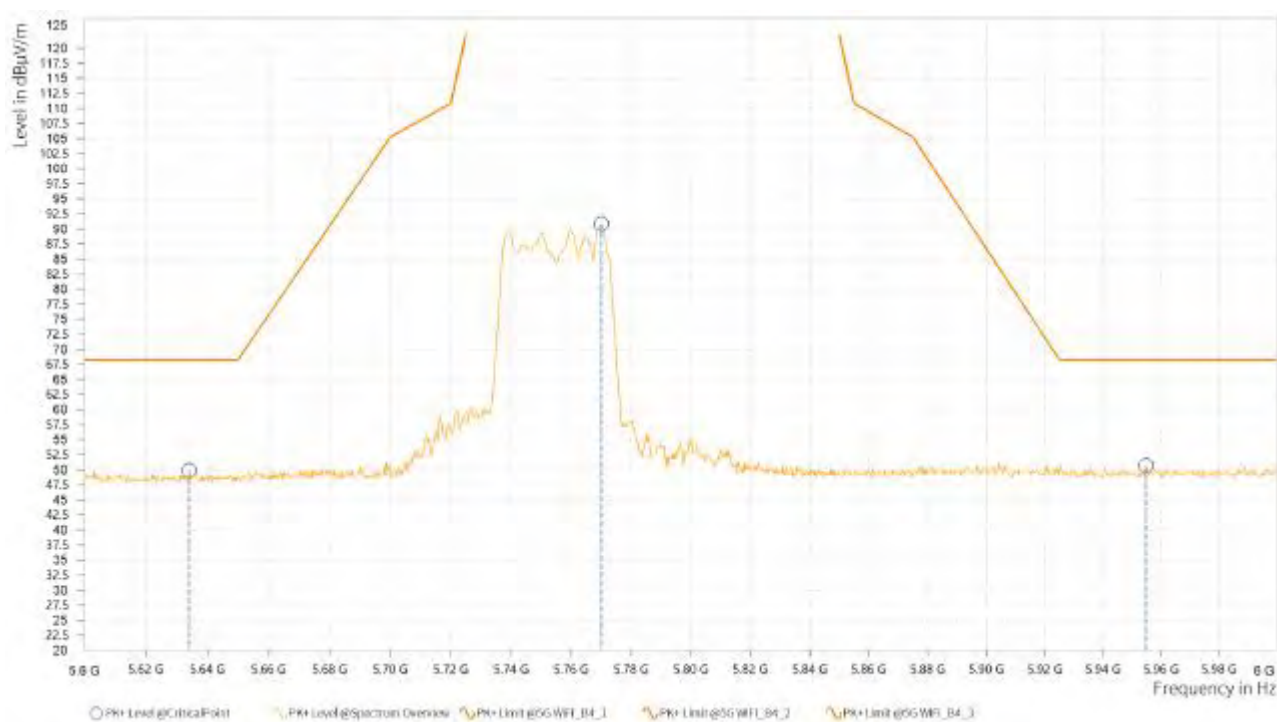
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5825MHz: Fundamental frequency.

802.11ac (40MHz)

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 151 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

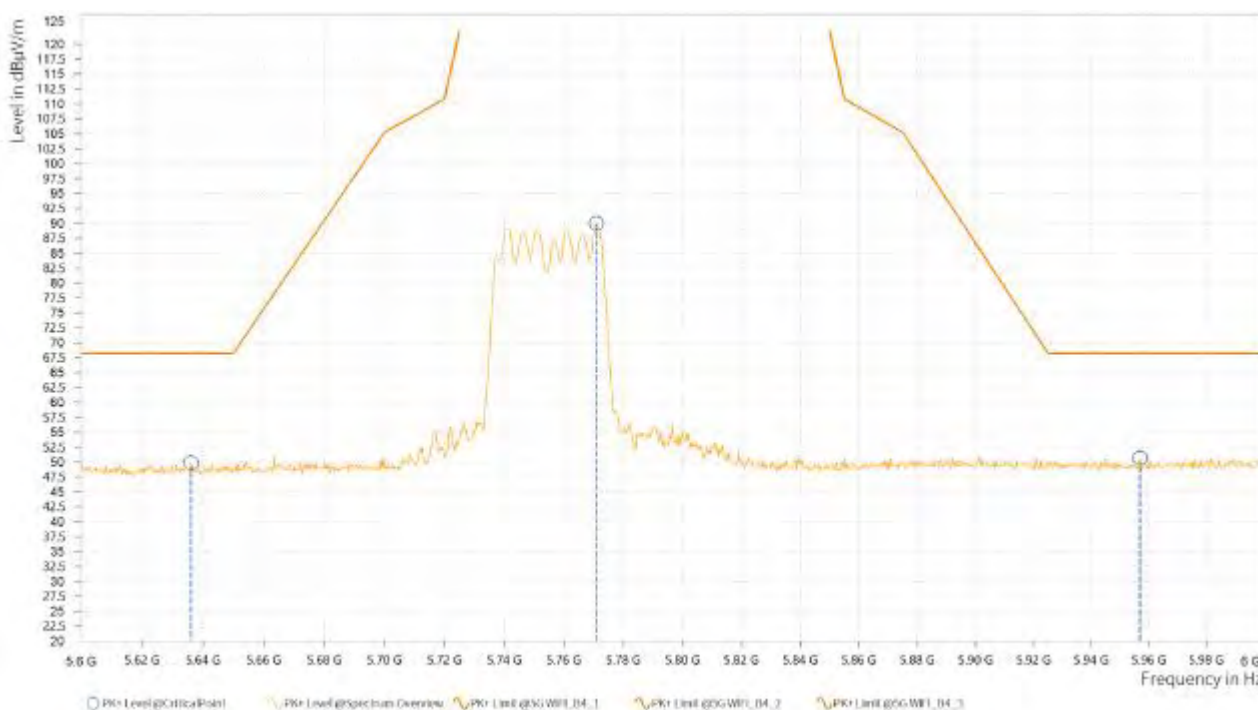
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 9 | 5,634.063 | 49.87 | 68.20 | 18.33 | 12.59 | H | 355 | 2 |
| 10 | 5,770.000 | 90.80 | | | 13.11 | H | 91.7 | 2 |
| 11 | 5,954.625 | 50.68 | 68.20 | 17.52 | 13.59 | H | 316.2 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,635.938 | 49.84 | 68.20 | 18.36 | 12.59 | V | 114.3 | 2 |
| 10 | 5,770.938 | 89.97 | | | 13.11 | V | 359 | 1 |
| 11 | 5,956.875 | 50.66 | 68.20 | 17.54 | 13.60 | V | 20.5 | 2 |



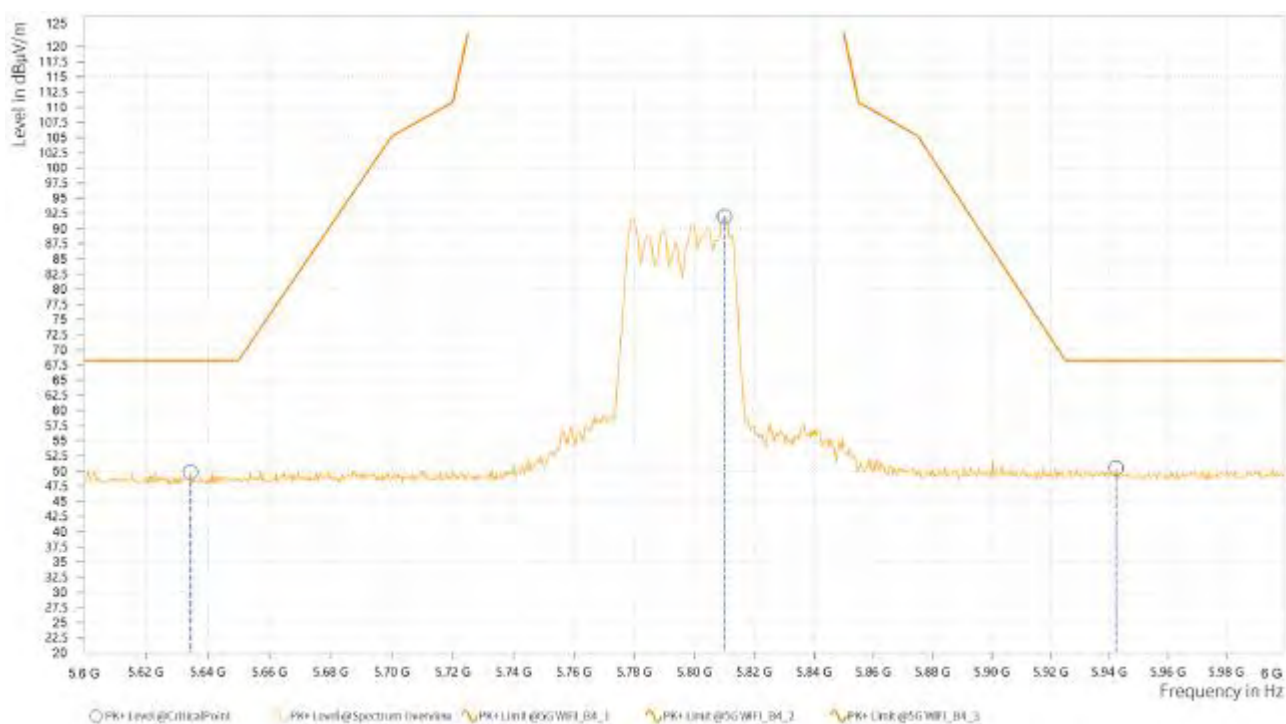
REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5755MHz: Fundamental frequency.

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 159 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

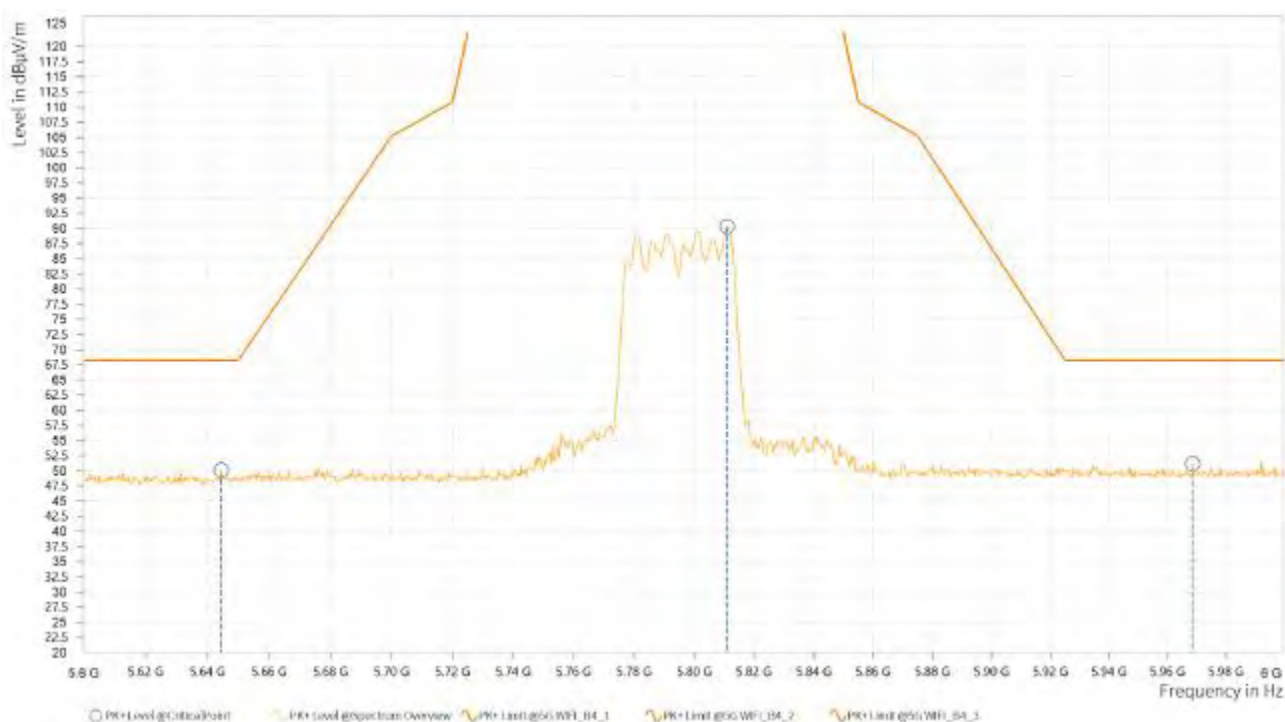
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 9 | 5,634.375 | 49.79 | 68.20 | 18.41 | 12.59 | H | 355 | 2 |
| 10 | 5,810.000 | 91.98 | | | 13.05 | H | 92.9 | 2 |
| 11 | 5,942.250 | 50.48 | 68.20 | 17.72 | 13.53 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 9 | 5,644.375 | 50.10 | 68.20 | 18.10 | 12.61 | V | 355.7 | 1 |
| 10 | 5,810.938 | 90.30 | | | 13.04 | V | 359 | 1 |
| 11 | 5,968.500 | 51.17 | 68.20 | 17.03 | 13.67 | V | 1 | 1 |



REMARKS:

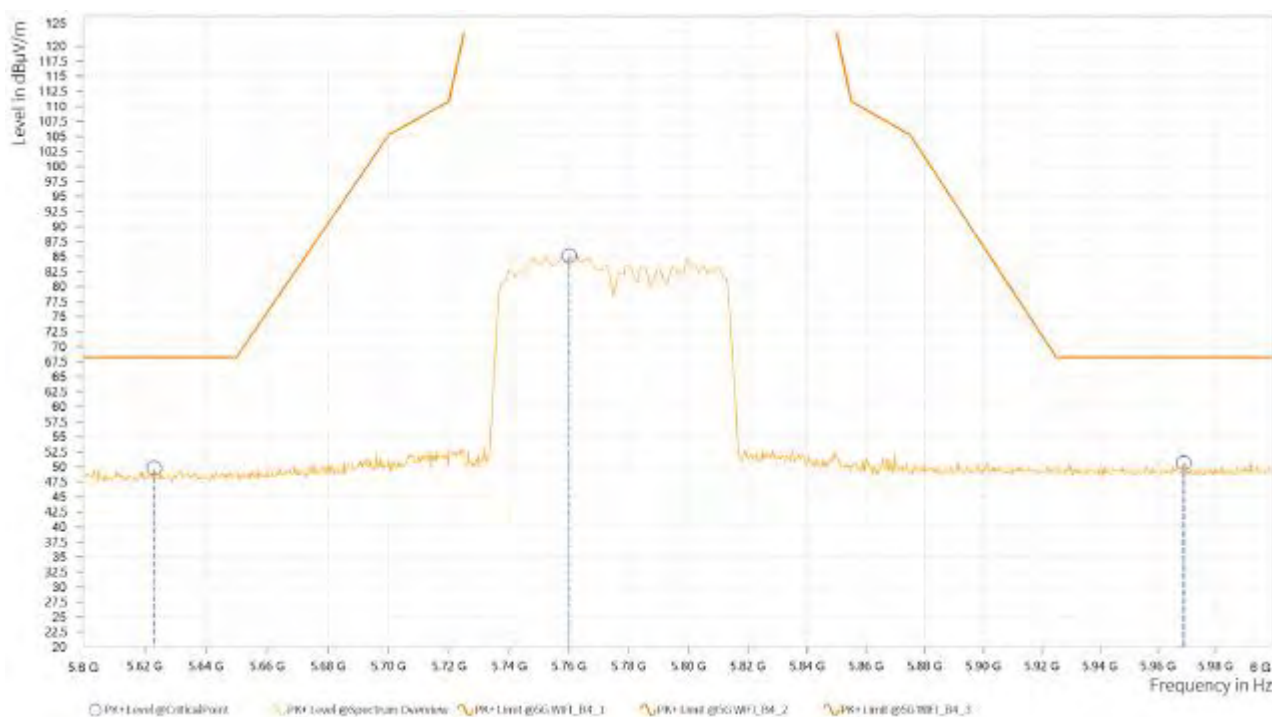
- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5795MHz: Fundamental frequency.

802.11ac (80MHz)

| | | | |
|-----------------|----------------|----------------------|-----------|
| CHANNEL | TX Channel 155 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | |

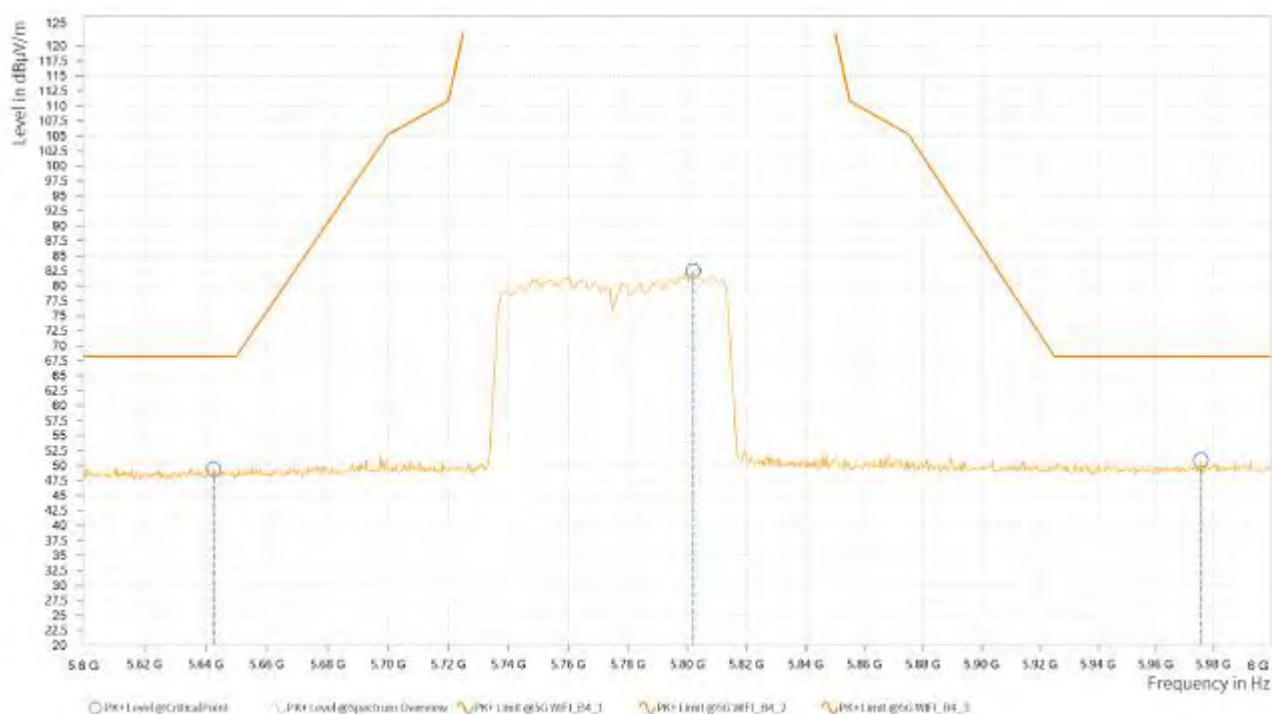
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | PK+ Level [dBμV/m] | PK+ Limit [dBμV/m] | PK+ Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|--------------------|-----------------------|-----------------------|-----------------------|--------------------|--------------|------------------|--------------------------|
| 6 | 5,623.125 | 49.78 | 68.20 | 18.42 | 12.56 | H | 358.2 | 1 |
| 7 | 5,760.000 | 85.11 | | | 13.11 | H | 91.6 | 2 |
| 8 | 5,968.875 | 50.67 | 68.20 | 17.53 | 13.67 | H | 339.4 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 6 | 5,642.500 | 49.40 | 68.20 | 18.80 | 12.60 | V | 3.6 | 2 |
| 7 | 5,801.875 | 82.48 | | | 13.07 | V | 1 | 2 |
| 8 | 5,975.625 | 50.86 | 68.20 | 17.34 | 13.72 | V | 187.3 | 2 |



REMARKS:

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

Radiated Emission

30 MHz – 1GHz data:

SISO-ANT1-Band 3

802.11n (20MHz):

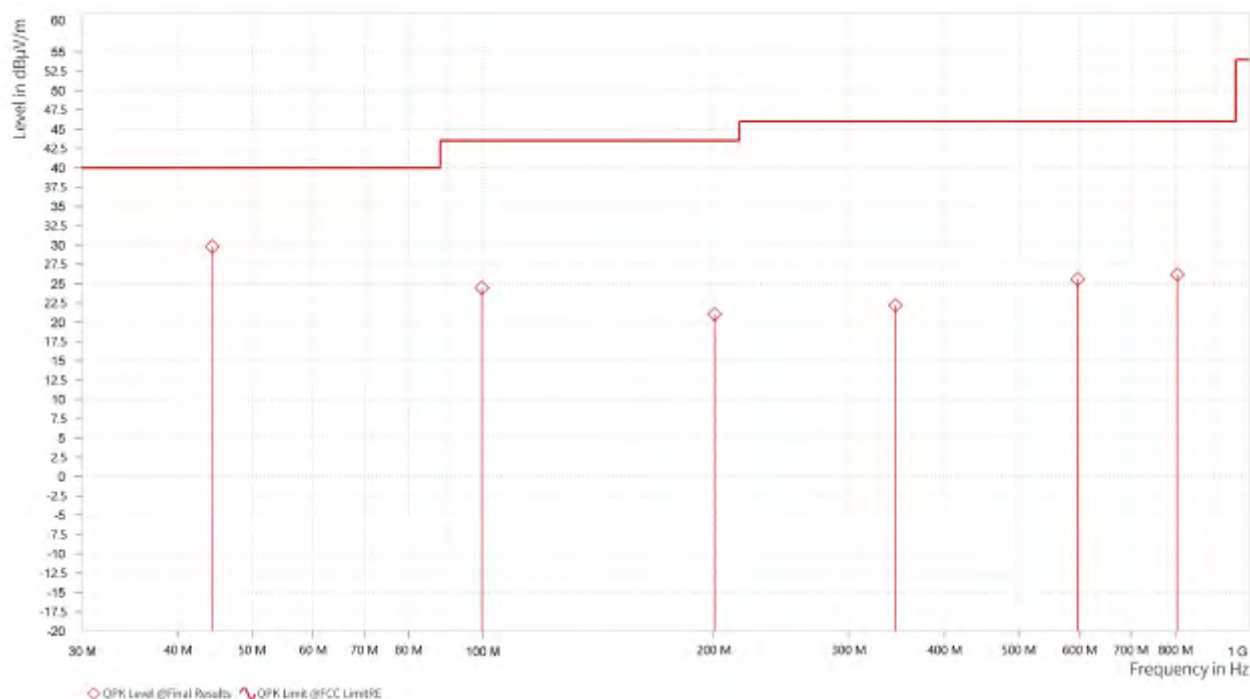
| | | | |
|-----------------|----------------|-------------------|-----------------|
| CHANNEL | TX Channel 144 | DETECTOR FUNCTION | Quasi-Peak (QP) |
| FREQUENCY RANGE | 30MHz ~ 1GHz | | |

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| Rg | Frequency [MHz] | QPK Level [dBμV/m] | QPK Limit [dBμV/m] | QPK Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 1 | 44.356 | 29.80 | 40.00 | 10.20 | -7.52 | H | 358.2 | 1 | 120.000 |
| 1 | 99.695 | 24.46 | 43.50 | 19.04 | -9.37 | H | 1 | 2 | 120.000 |
| 1 | 200.526 | 21.01 | 43.50 | 22.49 | -8.48 | H | 1 | 2 | 120.000 |
| 1 | 345.153 | 22.15 | 46.00 | 23.85 | -3.81 | H | 359 | 2 | 120.000 |
| 1 | 596.723 | 25.55 | 46.00 | 20.45 | -1.87 | H | 128.6 | 1 | 120.000 |
| 1 | 804.739 | 26.17 | 46.00 | 19.83 | 1.07 | H | 230.2 | 2 | 120.000 |

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.



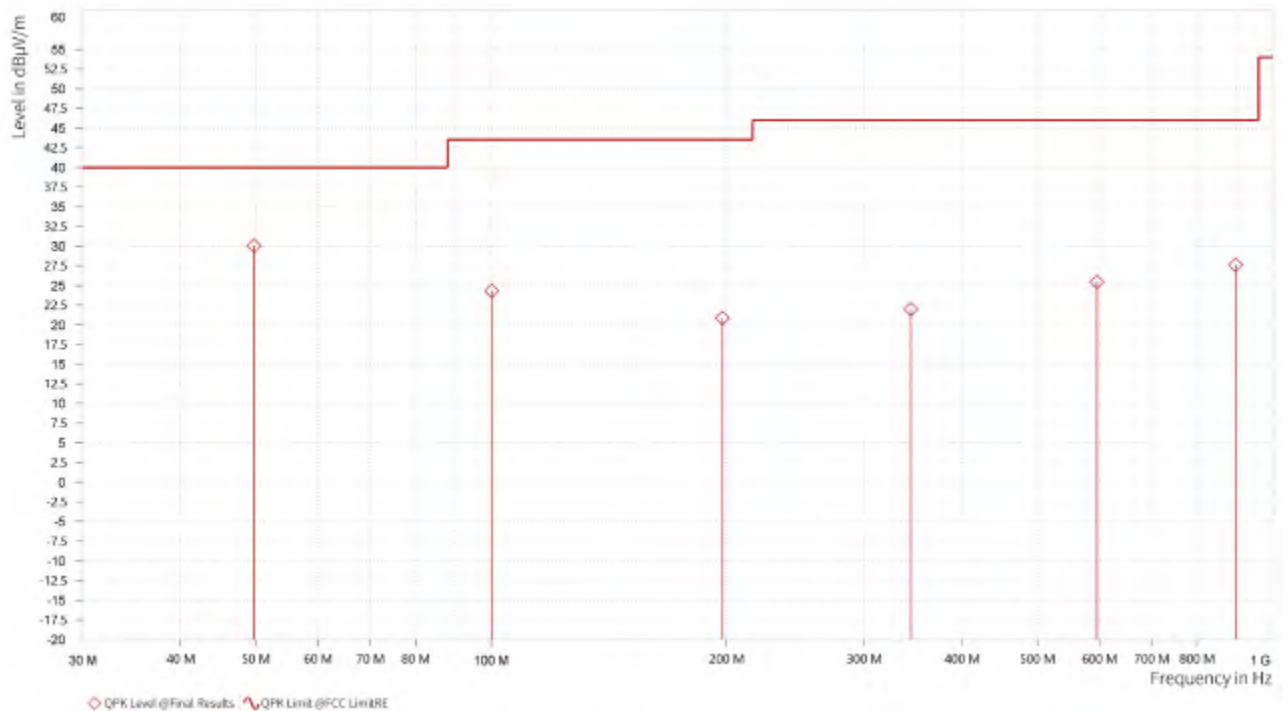
| | | | |
|-----------------|--------------|-------------------|-----------------|
| CHANNEL | Channel 144 | DETECTOR FUNCTION | Quasi-Peak (QP) |
| FREQUENCY RANGE | 30MHz ~ 1GHz | | |

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

| Rg | Frequency [MHz] | QPK Level [dBμV/m] | QPK Limit [dBμV/m] | QPK Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] | Meas. BW [kHz] |
|----|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|----------------|
| 1 | 49.740 | 30.04 | 40.00 | 9.96 | -7.51 | V | 85.5 | 2 | 120.000 |
| 1 | 100.180 | 24.32 | 43.50 | 19.18 | -9.33 | V | 0.9 | 2 | 120.000 |
| 1 | 197.568 | 20.85 | 43.50 | 22.65 | -8.63 | V | 134.6 | 1 | 120.000 |
| 1 | 344.571 | 21.96 | 46.00 | 24.04 | -3.84 | V | 359 | 2 | 120.000 |
| 1 | 595.995 | 25.44 | 46.00 | 20.56 | -1.89 | V | 359 | 2 | 120.000 |
| 1 | 896.162 | 27.59 | 46.00 | 18.41 | 2.85 | V | 134.6 | 1 | 120.000 |

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.





Test Report No.: PSU-QSU2307030110RF07

ABOVE 1GHz WORST-CASE DATA:

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

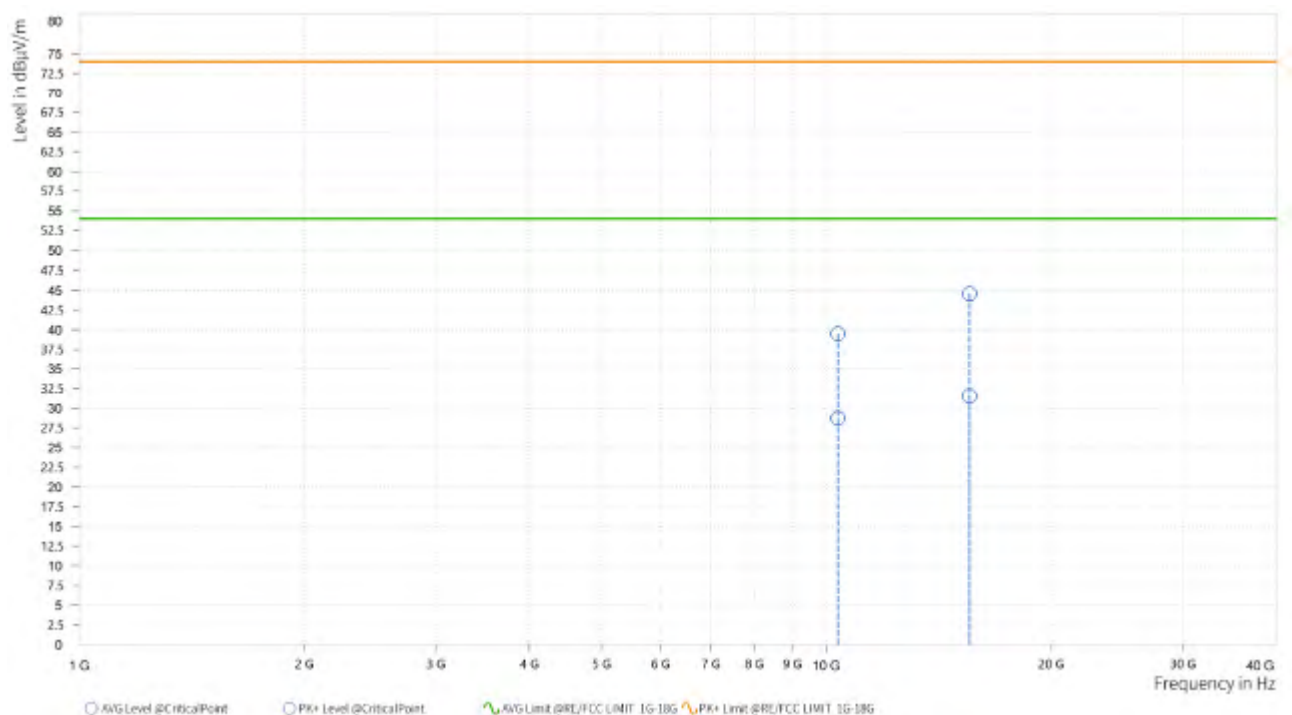
Band 1

802.11a

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

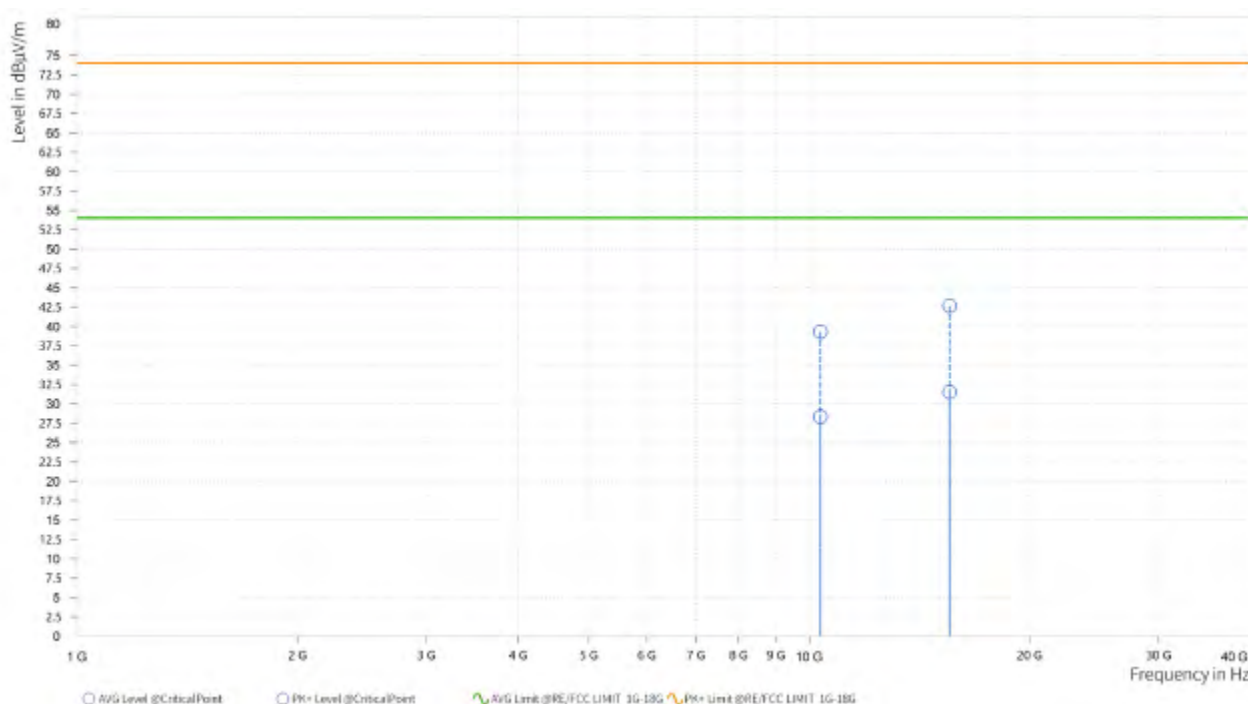
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,359.500 | 39.48 | 74.00 | 34.52 | 28.73 | 54.00 | 25.27 | 9.99 | H | 359 | 2 |
| 4 | 15,541.500 | 44.58 | 74.00 | 29.42 | 31.56 | 54.00 | 22.44 | 14.72 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,361.000 | 39.32 | 74.00 | 34.68 | 28.35 | 54.00 | 25.65 | 9.99 | V | 1 | 2 |
| 4 | 15,541.500 | 42.64 | 74.00 | 31.36 | 31.51 | 54.00 | 22.49 | 14.72 | V | 359 | 2 |



REMARKS:

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

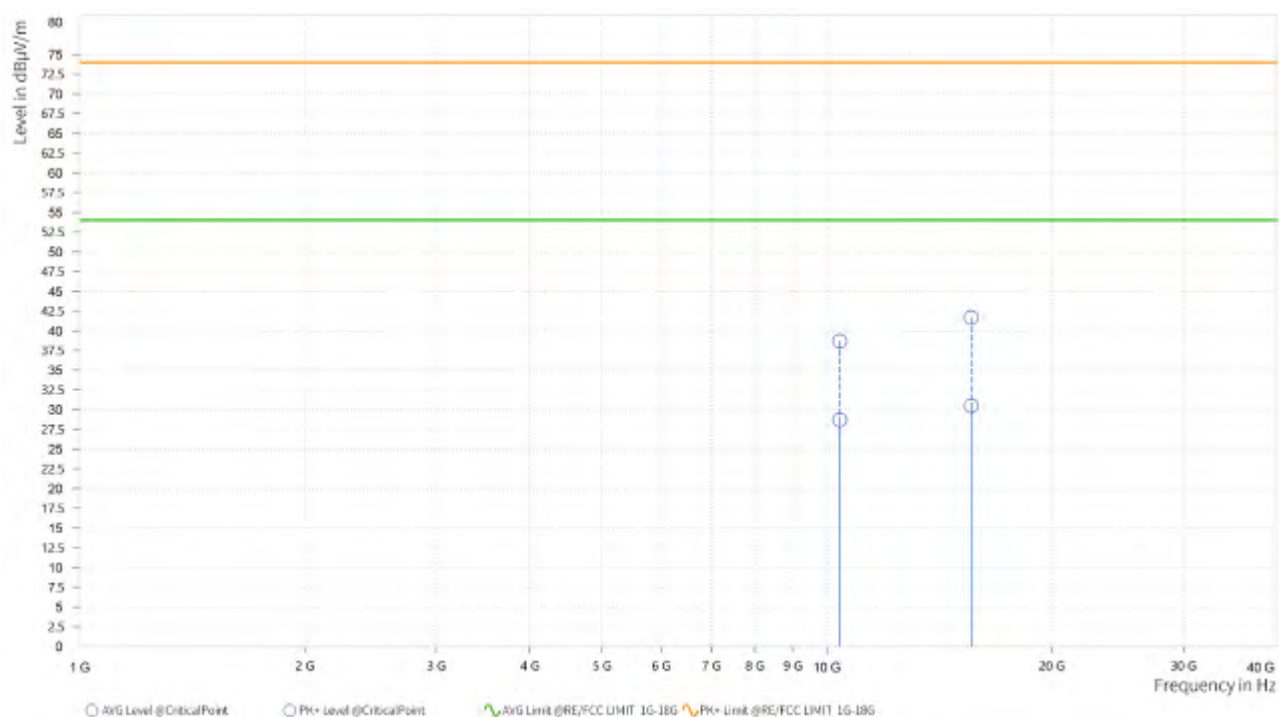


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 40 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,400.500 | 38.67 | 74.00 | 35.33 | 28.72 | 54.00 | 25.28 | 10.09 | H | 1.8 | 2 |
| 4 | 15,600.000 | 41.65 | 74.00 | 32.35 | 30.49 | 54.00 | 23.51 | 14.12 | H | 358.2 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,400,000 | 38.98 | 74.00 | 35.02 | 28.61 | 54.00 | 25.39 | 10.09 | V | 1 | 2 |
| 4 | 15,599,500 | 40.98 | 74.00 | 33.02 | 30.67 | 54.00 | 23.33 | 14.12 | V | 359 | 2 |



REMARKS:

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

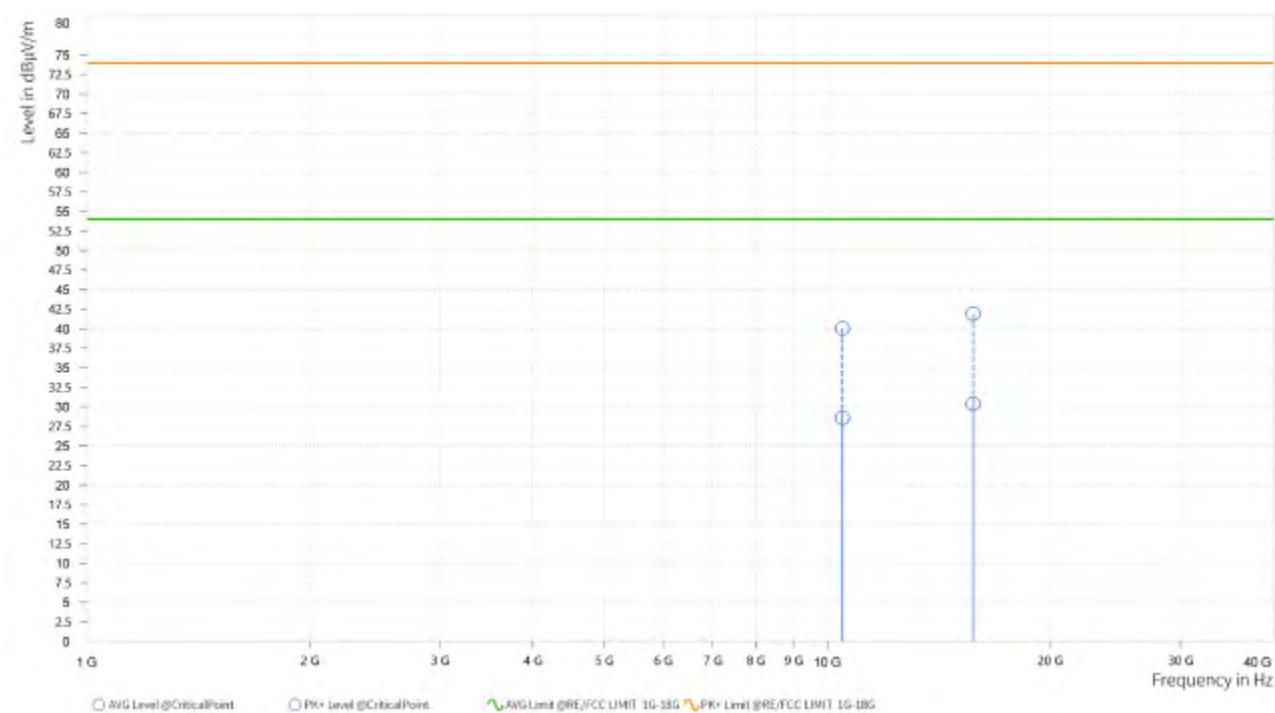


Test Report No.: PSU-QSU2307030110RF07

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

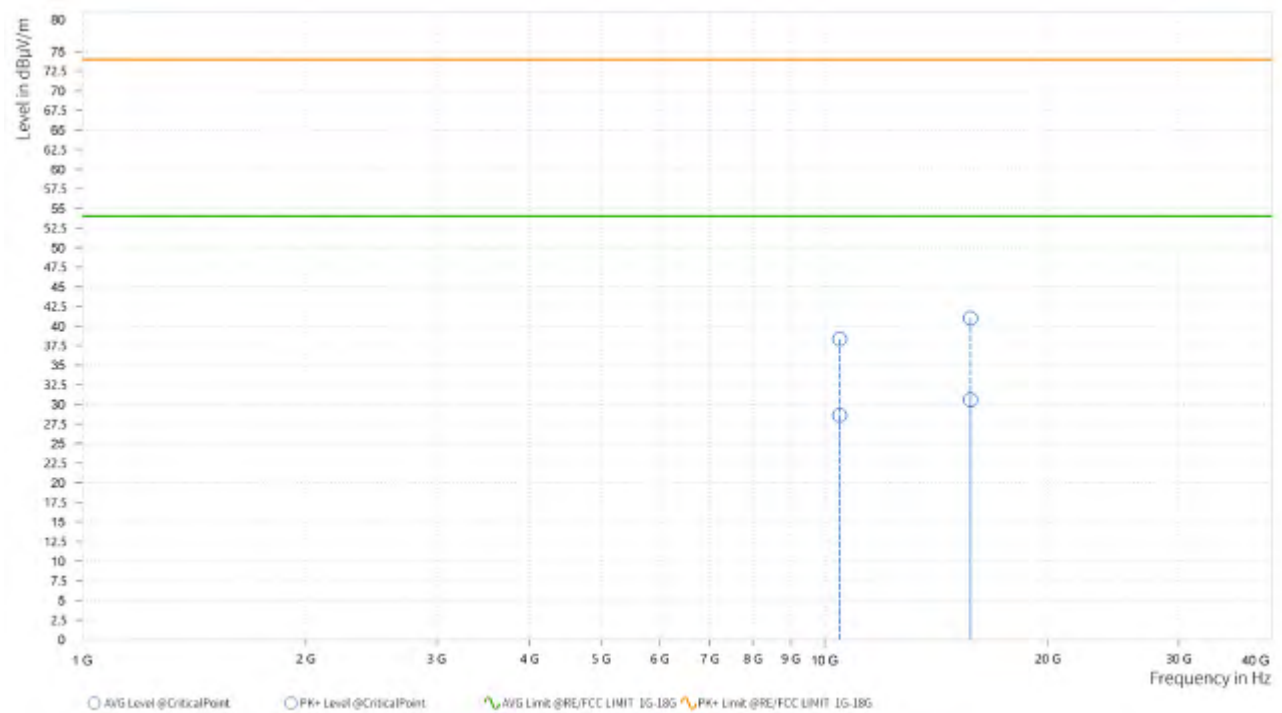
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,481.000 | 40.03 | 74.00 | 33.97 | 28.57 | 54.00 | 25.43 | 10.11 | H | 1 | 2 |
| 4 | 15,719.500 | 41.91 | 74.00 | 32.09 | 30.37 | 54.00 | 23.63 | 14.26 | H | 358.4 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,481.500 | 38.33 | 74.00 | 35.67 | 28.60 | 54.00 | 25.40 | 10.11 | V | 358.5 | 1 |
| 4 | 15,719.500 | 40.99 | 74.00 | 33.01 | 30.59 | 54.00 | 23.41 | 14.26 | V | 359 | 1 |



REMARKS:

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



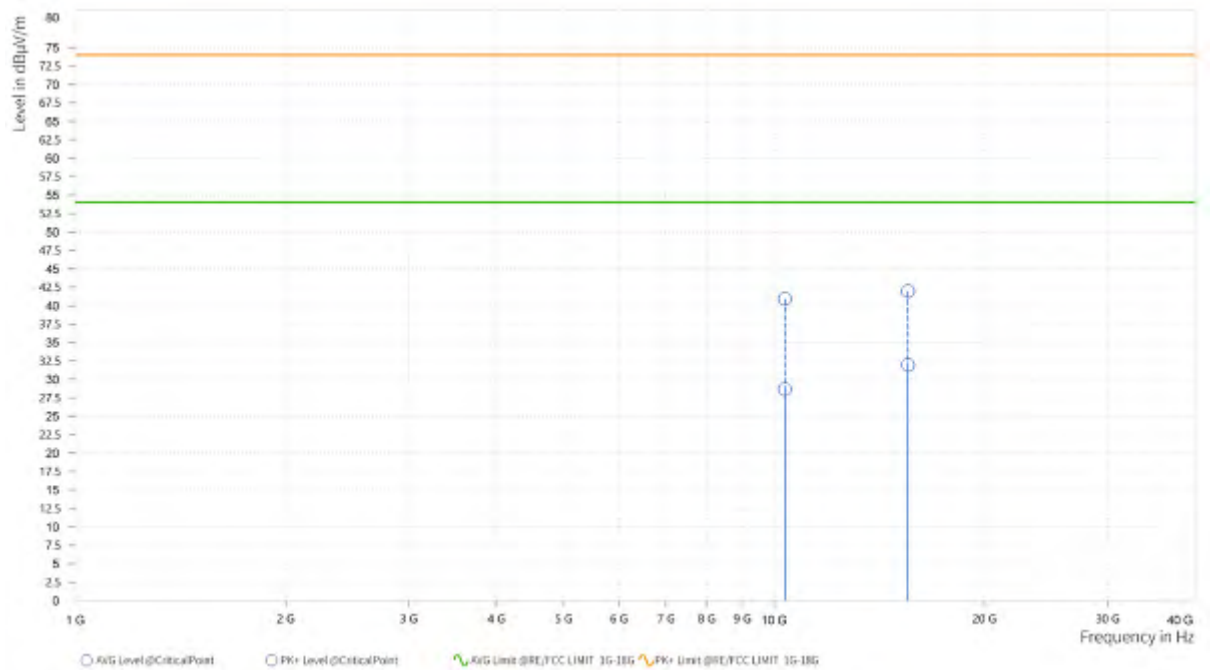
Test Report No.: PSU-QSU2307030110RF07

802.11n (20MHz)

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

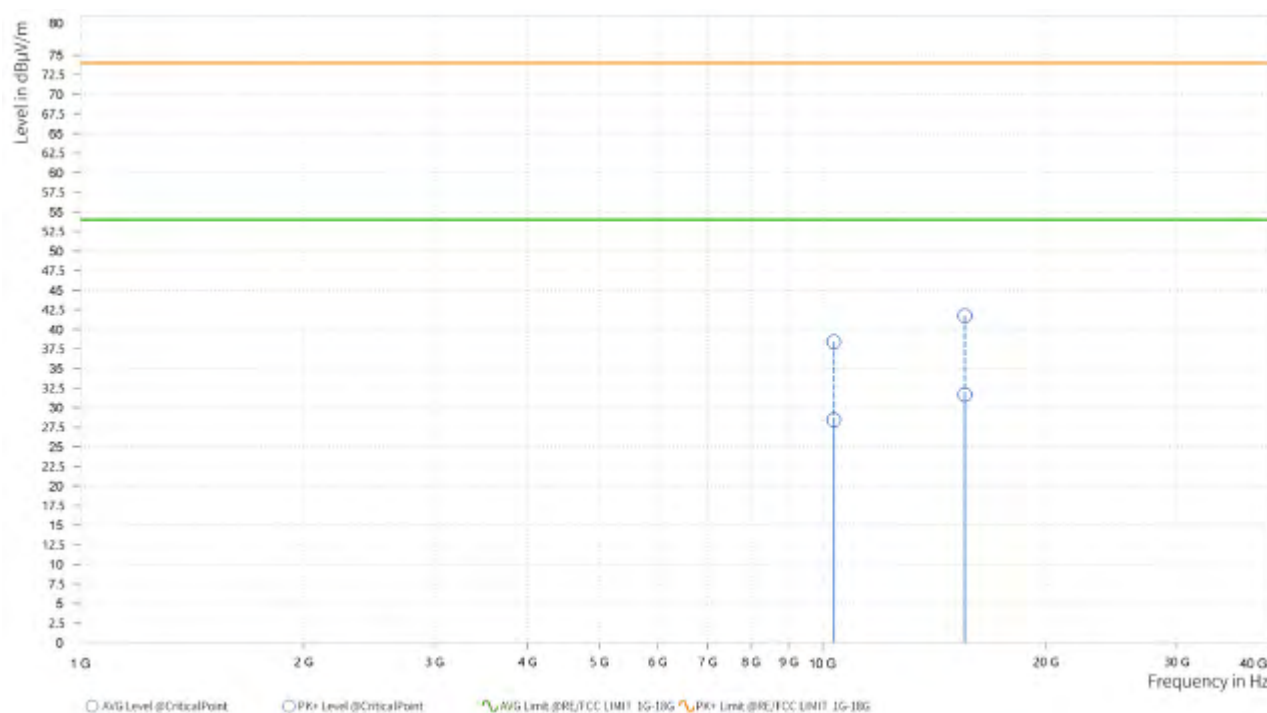
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,359.500 | 40.93 | 74.00 | 33.07 | 28.66 | 54.00 | 25.34 | 9.99 | H | 0.9 | 2 |
| 4 | 15,540.000 | 41.95 | 74.00 | 32.05 | 31.96 | 54.00 | 22.04 | 14.74 | H | 1.4 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,360.500 | 38.41 | 74.00 | 35.59 | 28.43 | 54.00 | 25.57 | 9.99 | V | 359 | 2 |
| 4 | 15,541.000 | 41.71 | 74.00 | 32.29 | 31.64 | 54.00 | 22.36 | 14.73 | V | 1.1 | 2 |



REMARKS:

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

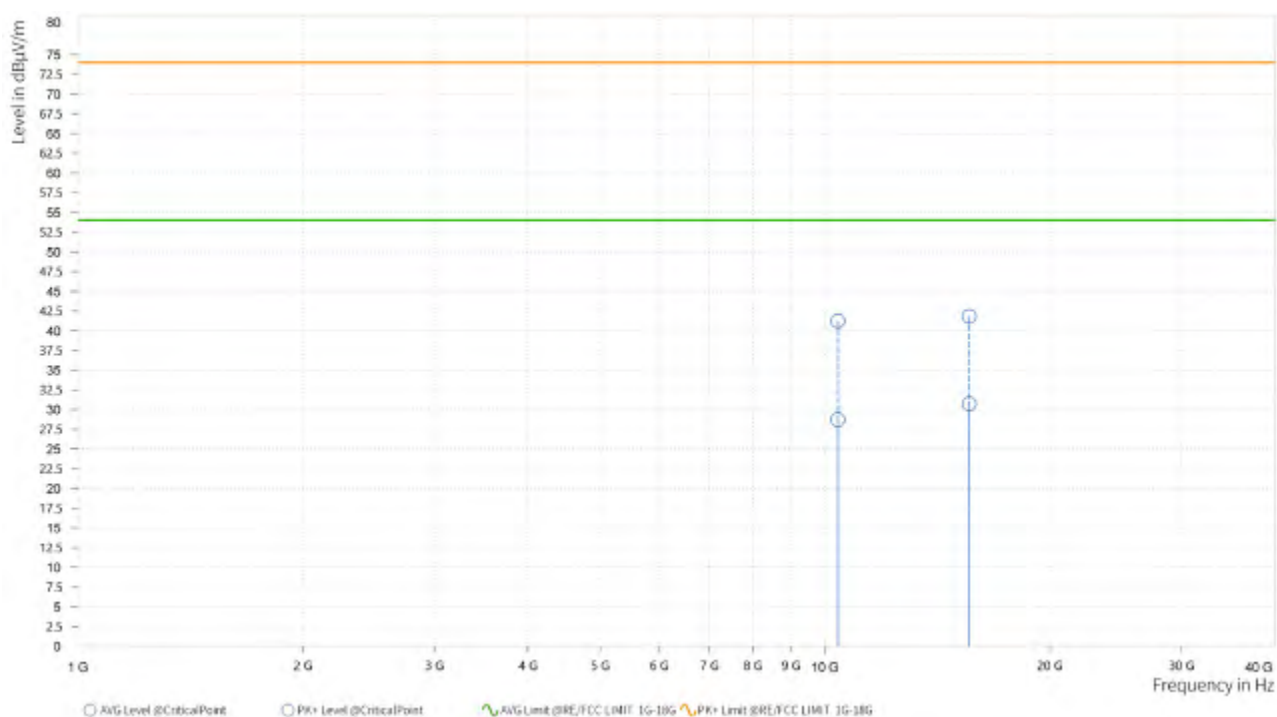


Test Report No.: PSU-QSU2307030110RF07

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

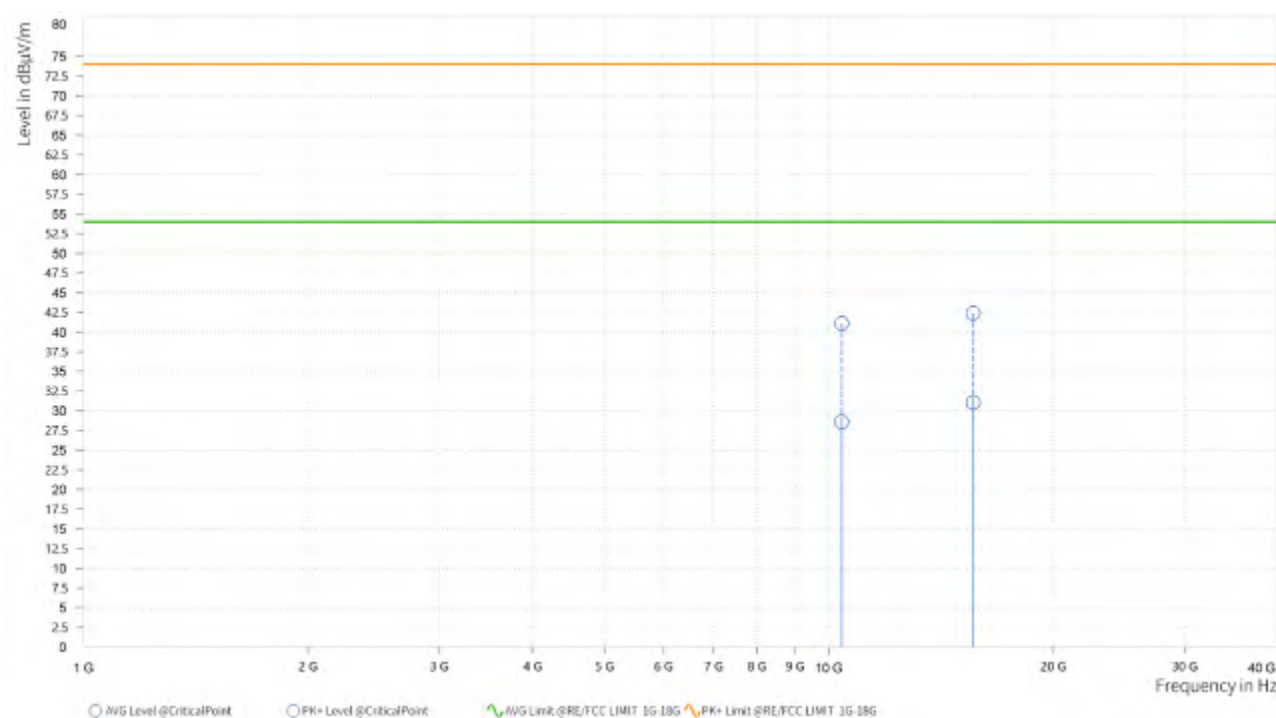
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,403.500 | 41.23 | 74.00 | 32.77 | 28.74 | 54.00 | 25.26 | 10.09 | H | 359 | 2 |
| 4 | 15,600.500 | 41.82 | 74.00 | 32.18 | 30.74 | 54.00 | 23.26 | 14.12 | 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] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,398.500 | 41.08 | 74.00 | 32.92 | 28.62 | 54.00 | 25.38 | 10.08 | V | 1 | 2 |
| 4 | 15,602.500 | 42.40 | 74.00 | 31.60 | 31.07 | 54.00 | 22.93 | 14.12 | V | 359.1 | 1 |



REMARKS:

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

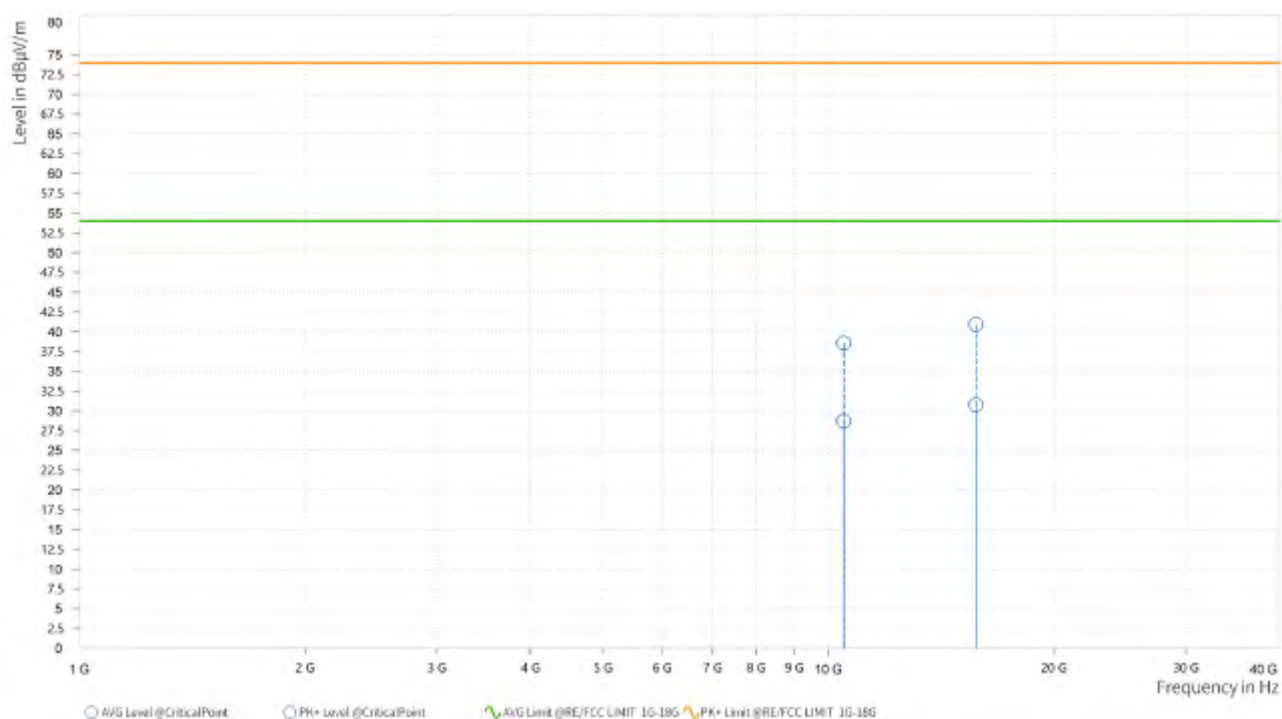


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,481.000 | 38.57 | 74.00 | 35.43 | 28.71 | 54.00 | 25.29 | 10.11 | H | 359.1 | 1 |
| 4 | 15,723.000 | 40.92 | 74.00 | 33.08 | 30.76 | 54.00 | 23.24 | 14.27 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,480.500 | 39.01 | 74.00 | 34.99 | 28.41 | 54.00 | 25.59 | 10.11 | V | 1.1 | 2 |
| 4 | 15,721.000 | 41.03 | 74.00 | 32.97 | 30.70 | 54.00 | 23.30 | 14.27 | V | 359.1 | 1 |



REMARKS:

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



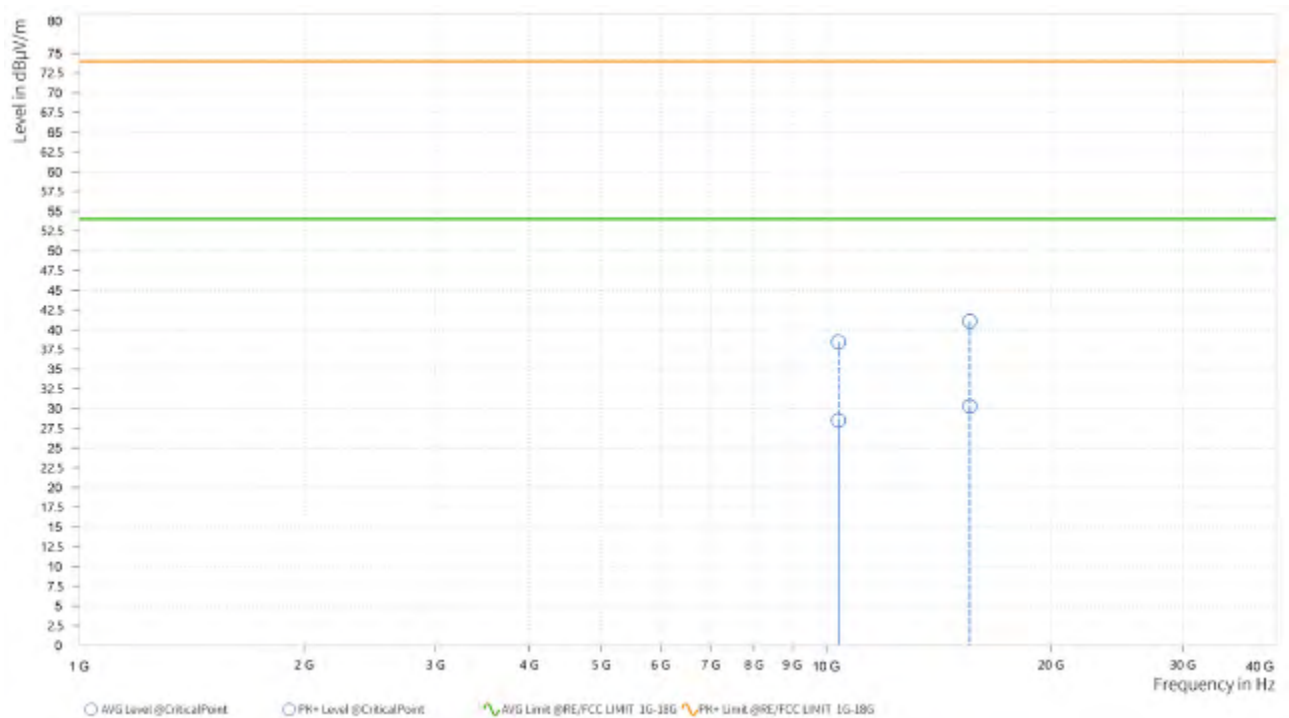
Test Report No.: PSU-QSU2307030110RF07

802.11n (40MHz)

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

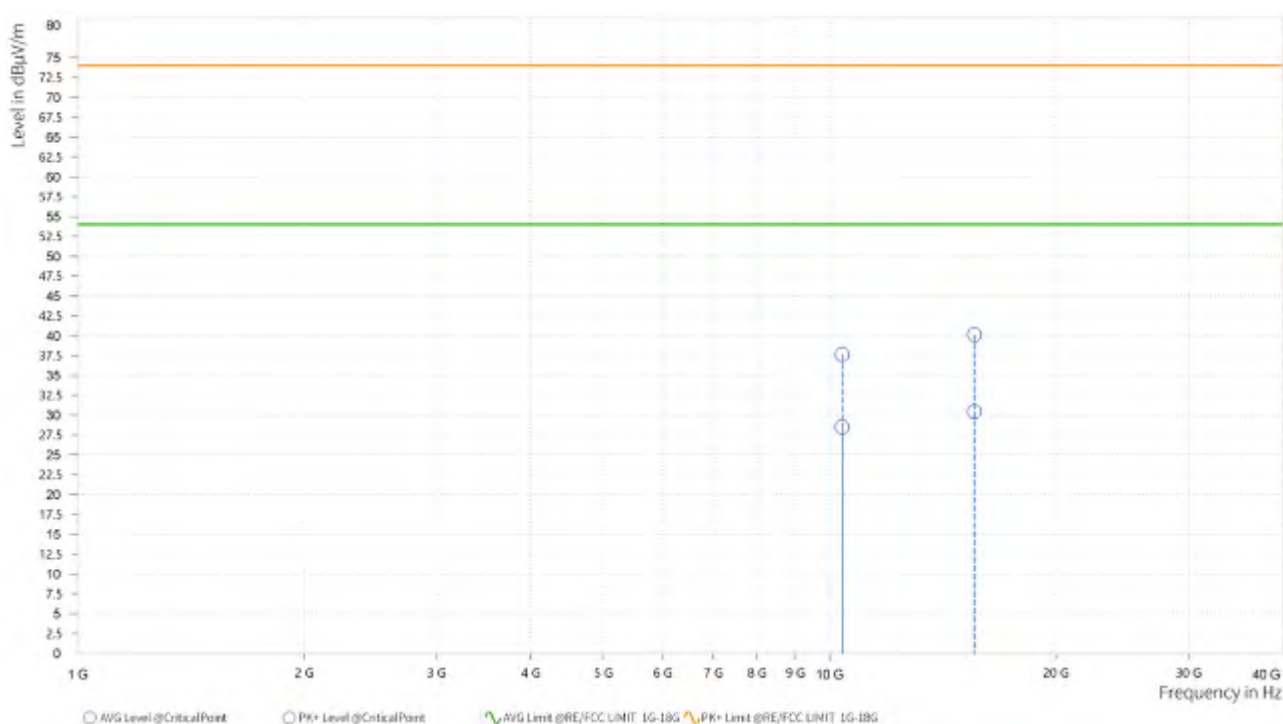
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,381.000 | 38.43 | 74.00 | 35.57 | 28.50 | 54.00 | 25.50 | 10.04 | H | 358.4 | 2 |
| 4 | 15,571.000 | 41.05 | 74.00 | 32.95 | 30.28 | 54.00 | 23.72 | 14.42 | H | 359 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,380.000 | 37.63 | 74.00 | 36.37 | 28.51 | 54.00 | 25.49 | 10.04 | V | 359.1 | 2 |
| 4 | 15,572.000 | 40.11 | 74.00 | 33.89 | 30.44 | 54.00 | 23.56 | 14.41 | V | 1 | 2 |



REMARKS:

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

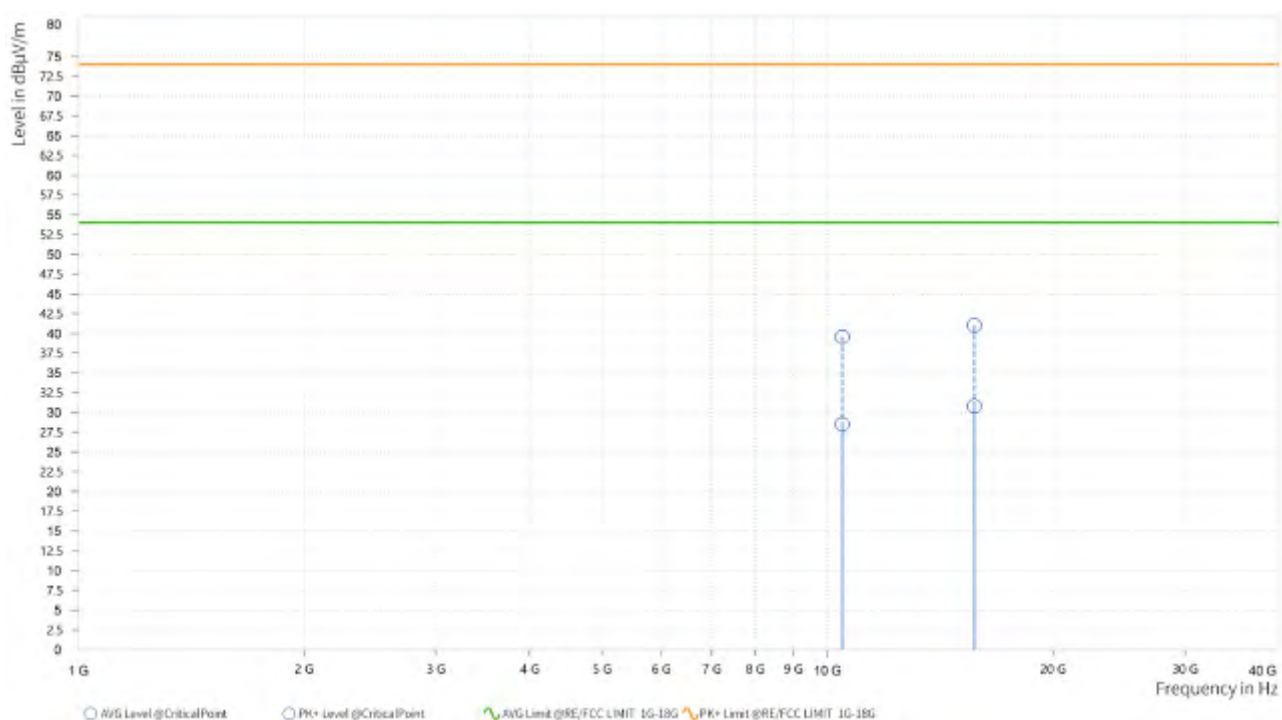


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 46 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

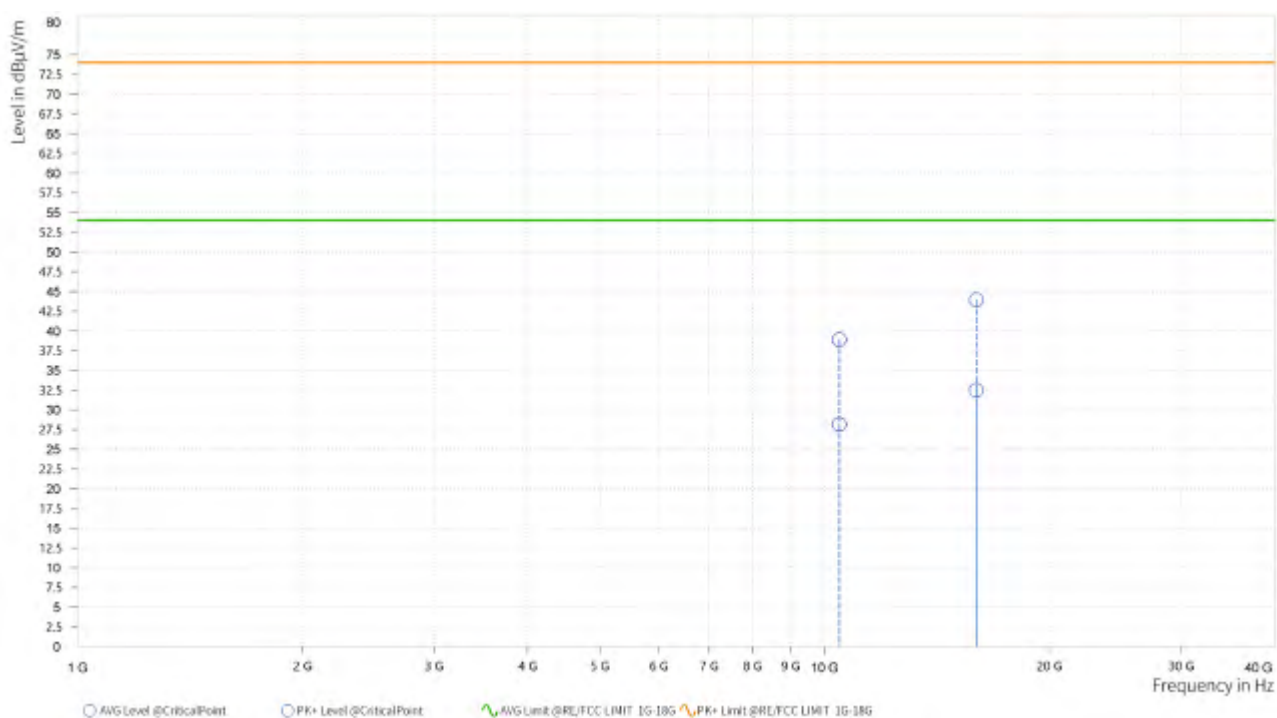
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,459.500 | 39.55 | 74.00 | 34.45 | 28.52 | 54.00 | 25.48 | 10.11 | H | 359 | 2 |
| 4 | 15,691.000 | 41.03 | 74.00 | 32.97 | 30.77 | 54.00 | 23.23 | 14.24 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,461.000 | 38.92 | 74.00 | 35.08 | 28.16 | 54.00 | 25.84 | 10.11 | V | 358.3 | 2 |
| 4 | 15,959.500 | 43.93 | 74.00 | 30.07 | 32.49 | 54.00 | 21.51 | 16.09 | V | 358.3 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5230MHz: Fundamental frequency.



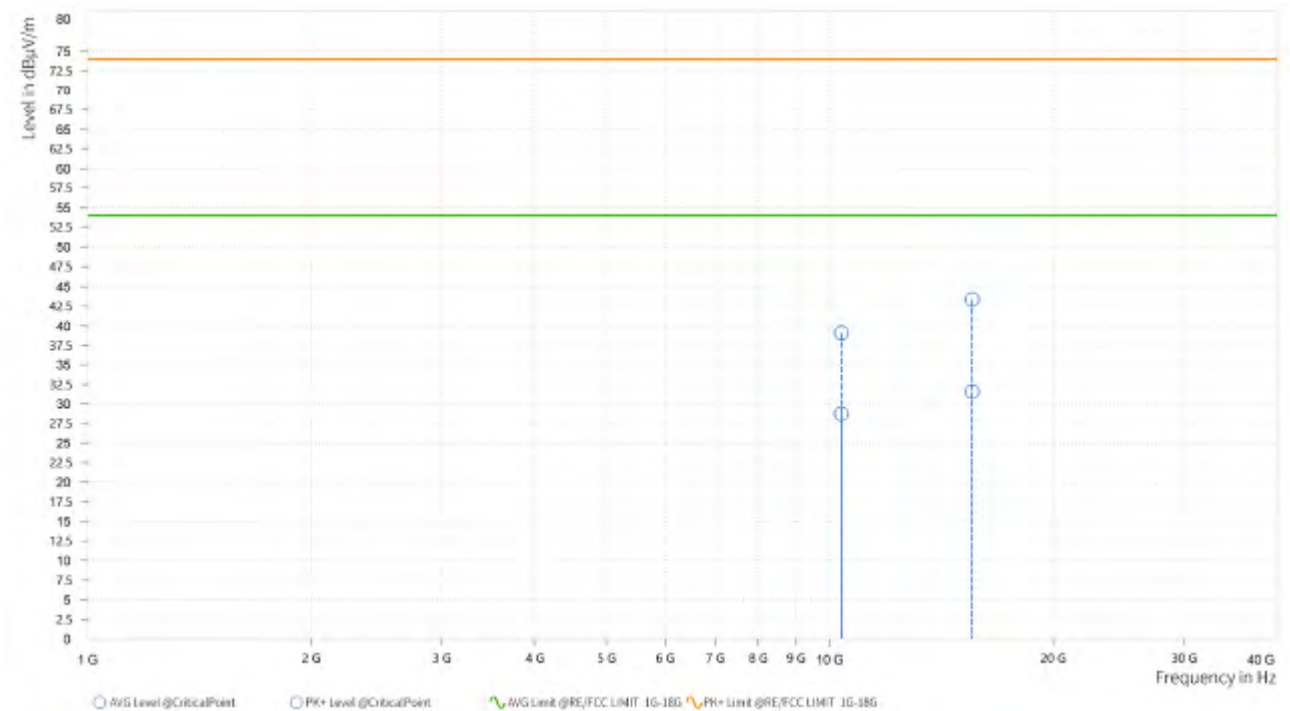
Test Report No.: PSU-QSU2307030110RF07

802.11ac (20MHz)

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

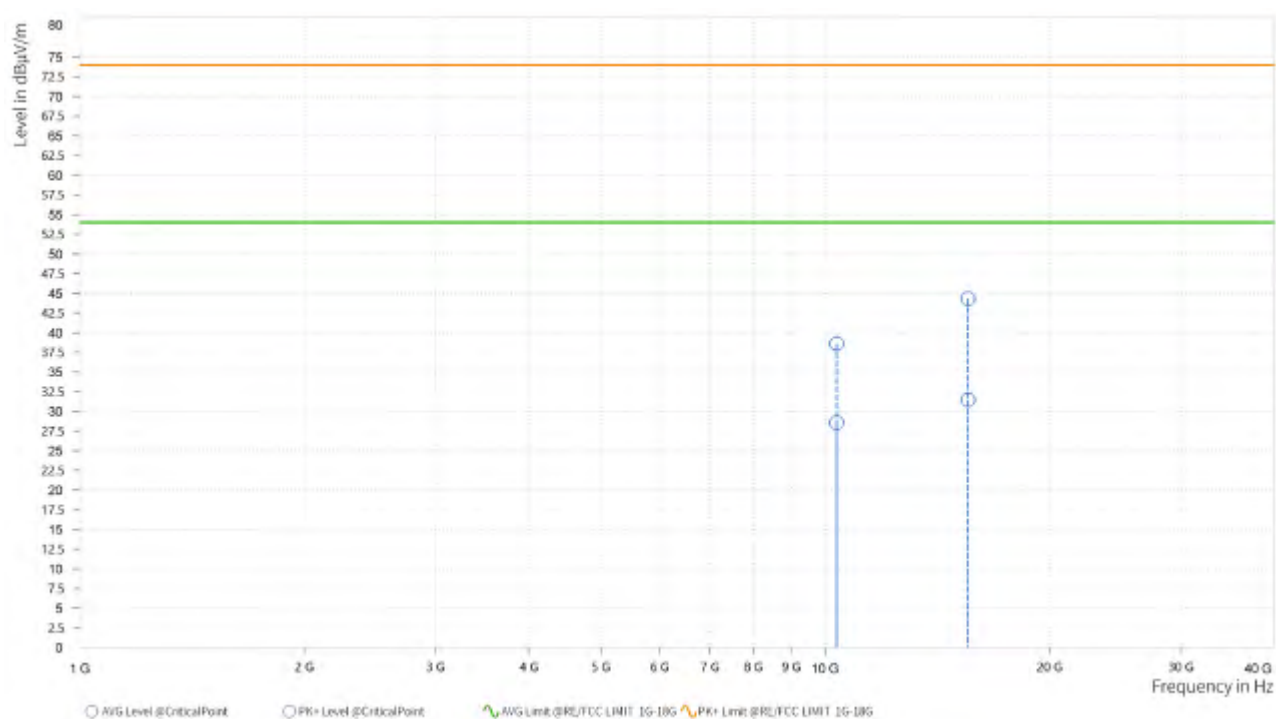
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,360.500 | 39.10 | 74.00 | 34.90 | 28.69 | 54.00 | 25.31 | 9.99 | H | 0.9 | 2 |
| 4 | 15,542.000 | 43.35 | 74.00 | 30.65 | 31.59 | 54.00 | 22.41 | 14.72 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,362.000 | 38.60 | 74.00 | 35.40 | 28.56 | 54.00 | 25.44 | 9.99 | V | 1.3 | 2 |
| 4 | 15,541.500 | 44.33 | 74.00 | 29.67 | 31.45 | 54.00 | 22.55 | 14.72 | V | 1.3 | 2 |


REMARKS:

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

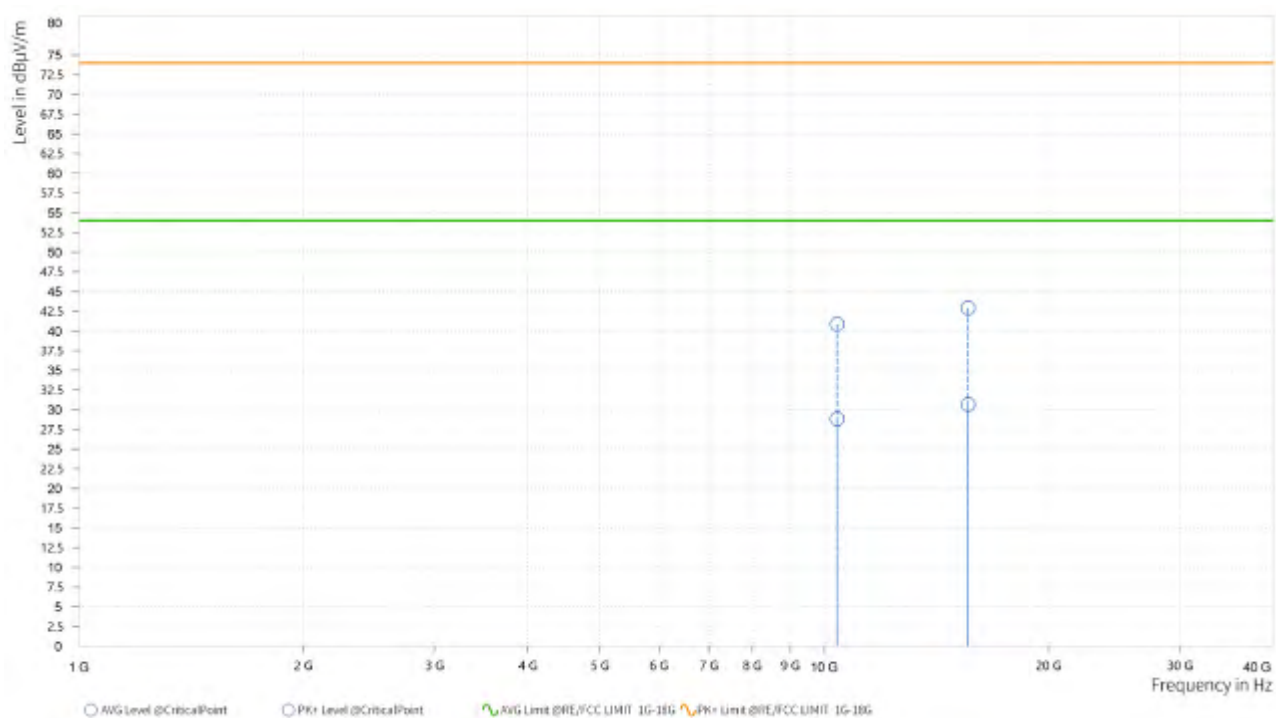


Test Report No.: PSU-QSU2307030110RF07

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

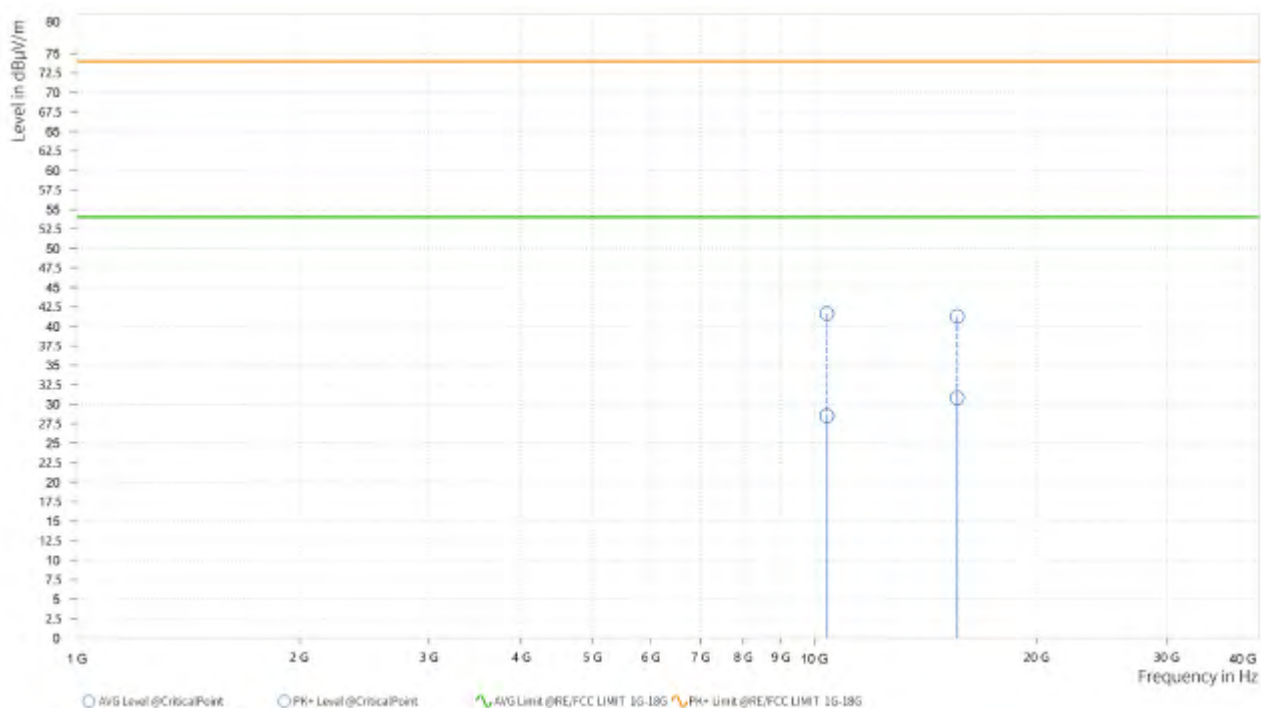
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,404.500 | 40.84 | 74.00 | 33.16 | 28.85 | 54.00 | 25.15 | 10.09 | H | 359 | 2 |
| 4 | 15,599.000 | 42.91 | 74.00 | 31.09 | 30.64 | 54.00 | 23.36 | 14.13 | H | 1.3 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,396.500 | 41.64 | 74.00 | 32.36 | 28.51 | 54.00 | 25.49 | 10.08 | V | 359.1 | 1 |
| 4 | 15,601.500 | 41.27 | 74.00 | 32.73 | 30.82 | 54.00 | 23.18 | 14.12 | V | 358.7 | 1 |



REMARKS:

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

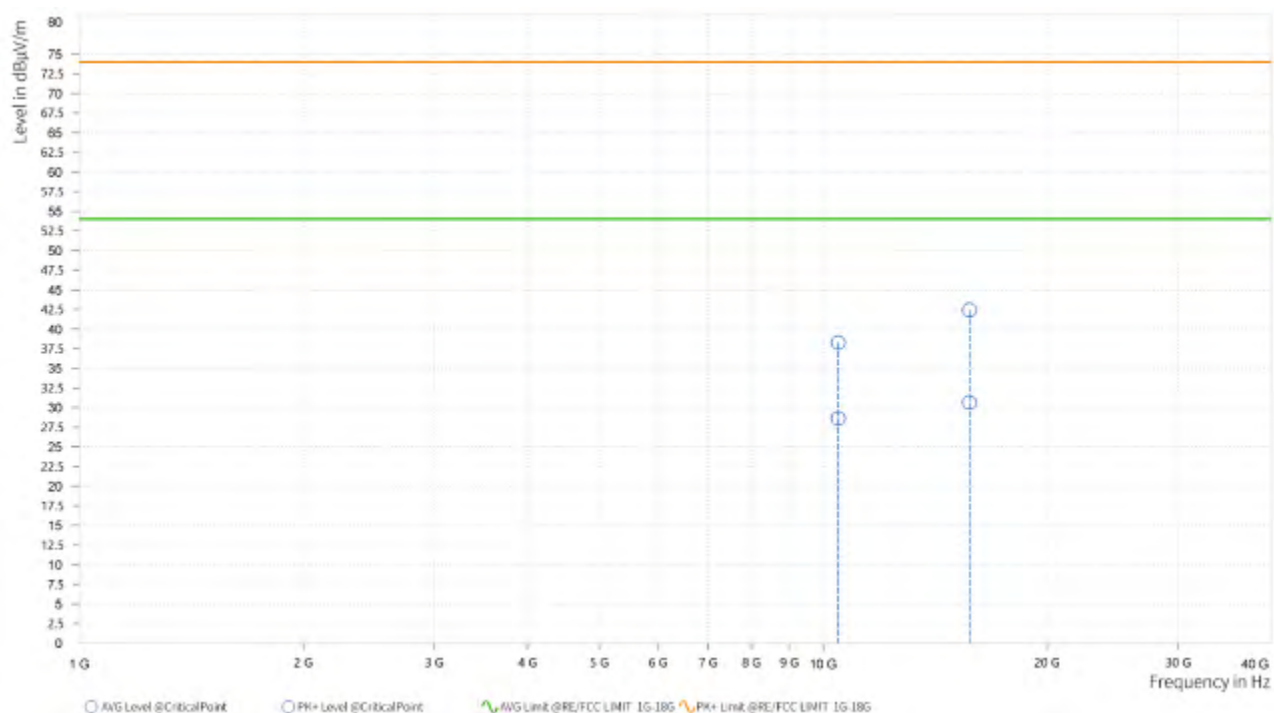


Test Report No.: PSU-QSU2307030110RF07

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

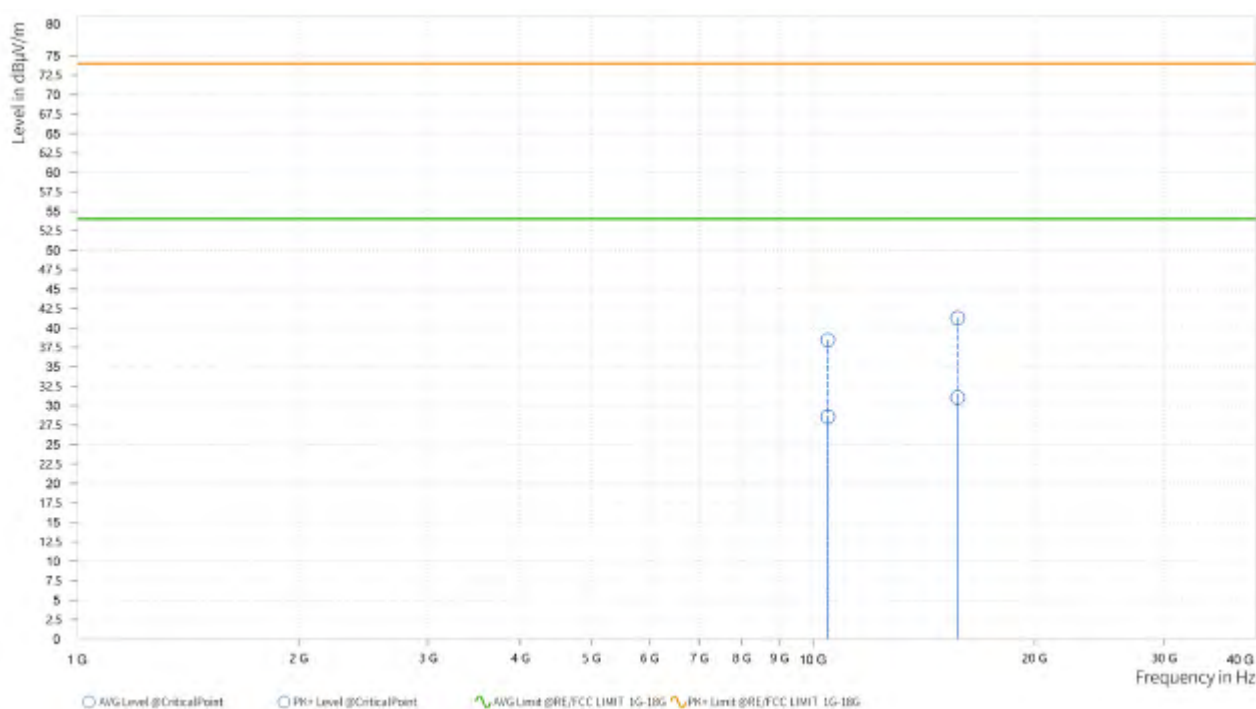
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,481.500 | 38.26 | 74.00 | 35.74 | 28.63 | 54.00 | 25.37 | 10.11 | H | 359 | 2 |
| 4 | 15,719.500 | 42.44 | 74.00 | 31.56 | 30.64 | 54.00 | 23.36 | 14.26 | H | 359 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,479.500 | 38.45 | 74.00 | 35.55 | 28.59 | 54.00 | 25.41 | 10.11 | V | 359 | 2 |
| 4 | 15,719.500 | 41.25 | 74.00 | 32.75 | 31.05 | 54.00 | 22.95 | 14.26 | V | 358.1 | 2 |



REMARKS:

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



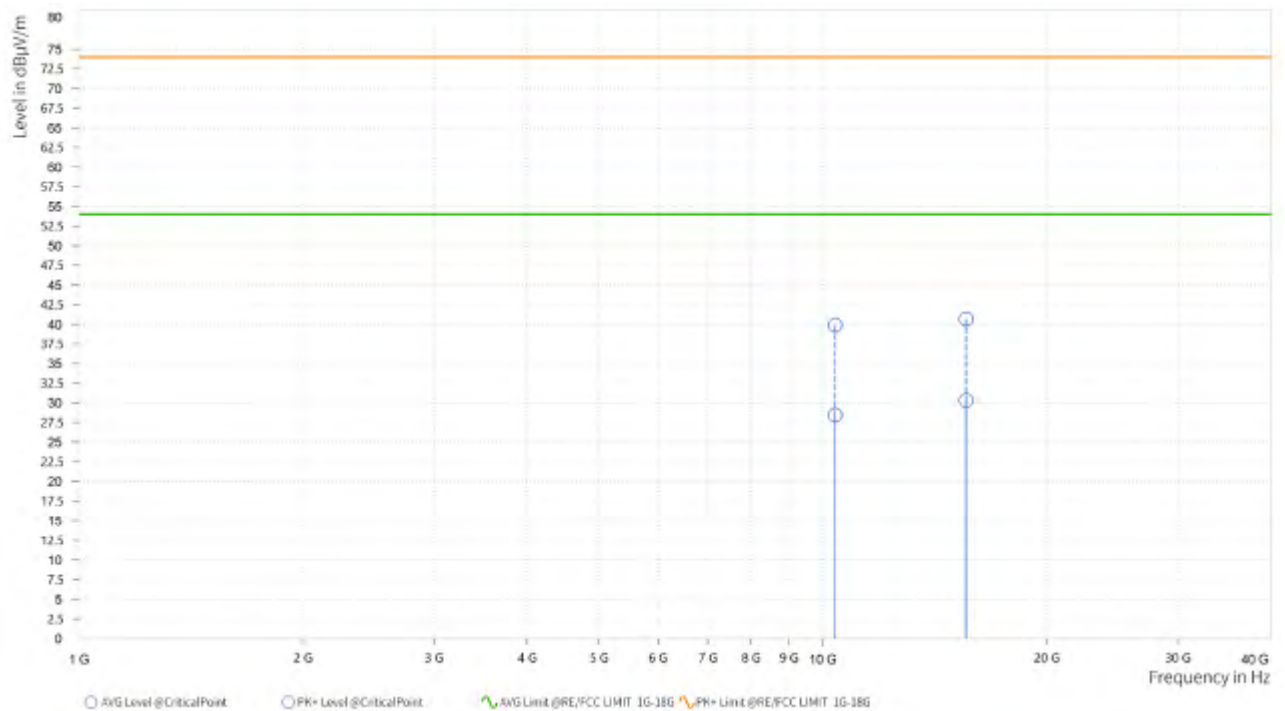
Test Report No.: PSU-QSU2307030110RF07

802.11ac (40MHz)

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

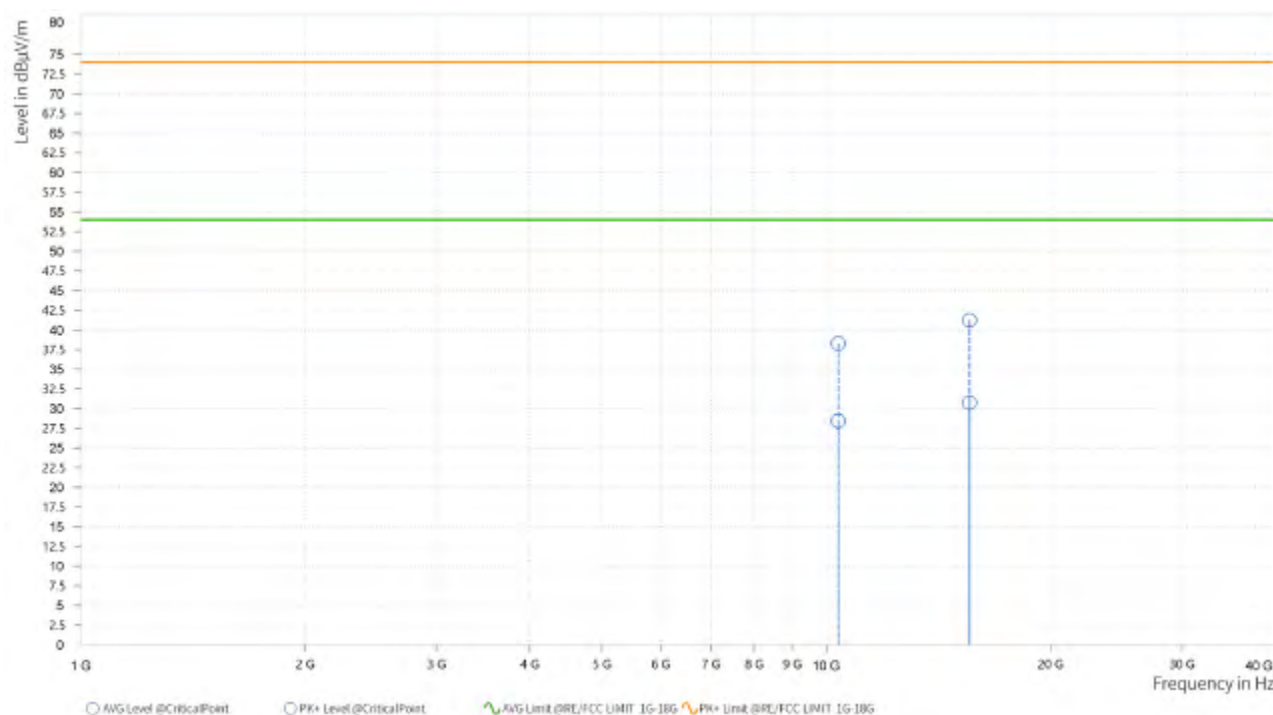
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,380.000 | 39.89 | 74.00 | 34.11 | 28.43 | 54.00 | 25.57 | 10.04 | H | 1.5 | 2 |
| 4 | 15,570.000 | 40.66 | 74.00 | 33.34 | 30.30 | 54.00 | 23.70 | 14.43 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,379.000 | 38.28 | 74.00 | 35.72 | 28.44 | 54.00 | 25.56 | 10.03 | V | 0.9 | 2 |
| 4 | 15,572.000 | 41.23 | 74.00 | 32.77 | 30.74 | 54.00 | 23.26 | 14.41 | V | 0.9 | 2 |



REMARKS:

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

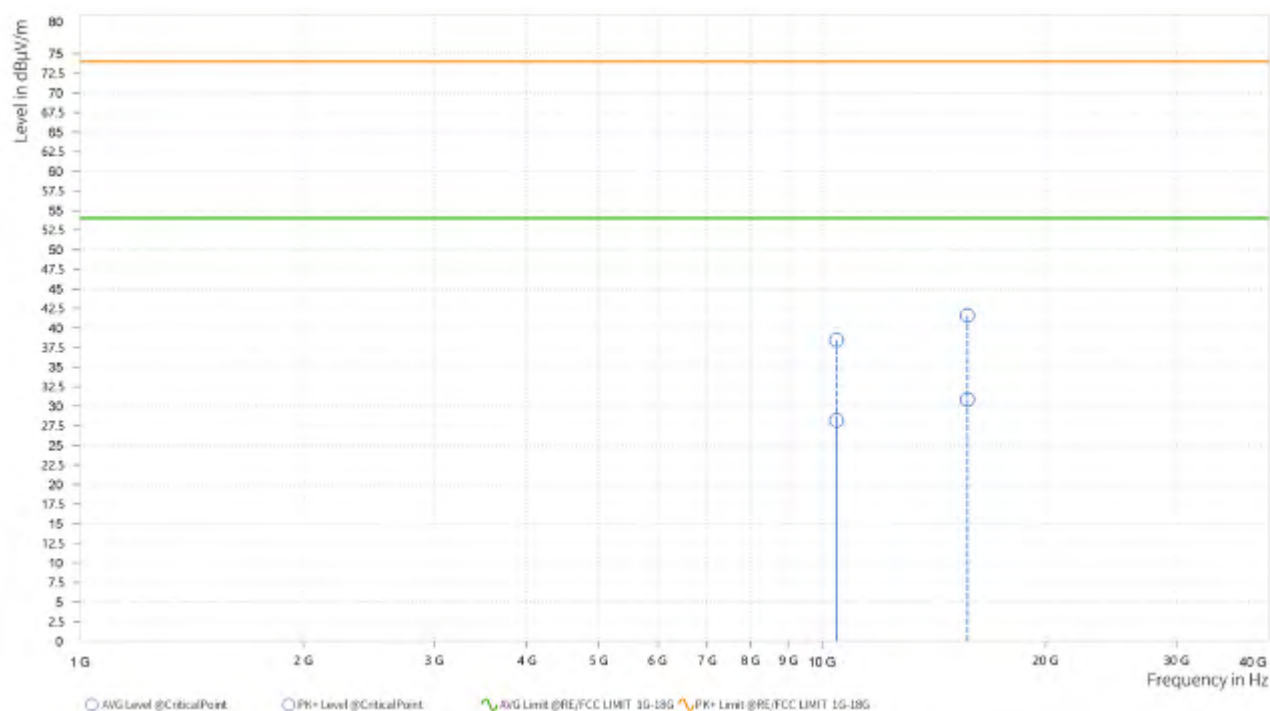


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 46 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

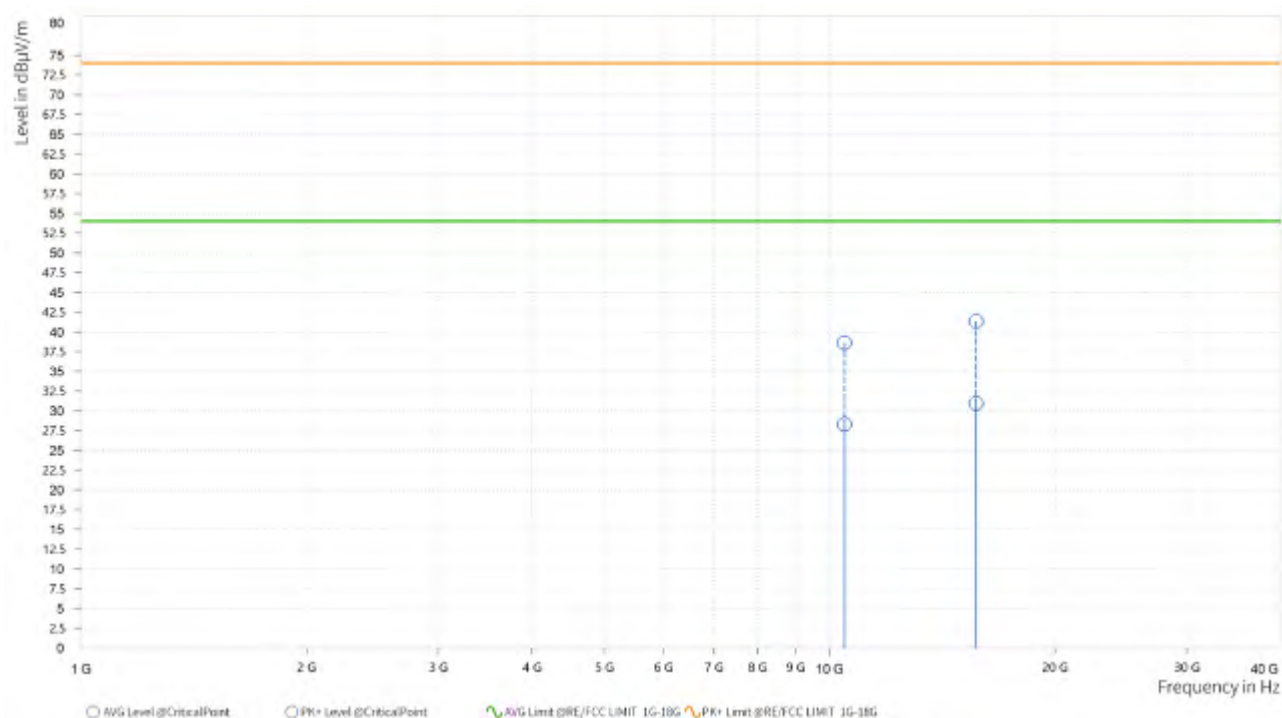
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,460.500 | 38.48 | 74.00 | 35.52 | 28.19 | 54.00 | 25.81 | 10.11 | H | 358.5 | 2 |
| 4 | 15,691.000 | 41.61 | 74.00 | 32.39 | 30.86 | 54.00 | 23.14 | 14.24 | H | 359 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,459.500 | 38.61 | 74.00 | 35.39 | 28.31 | 54.00 | 25.69 | 10.11 | V | 358.5 | 2 |
| 4 | 15,689.500 | 41.31 | 74.00 | 32.69 | 30.95 | 54.00 | 23.05 | 14.24 | V | 359.1 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5230MHz: Fundamental frequency.



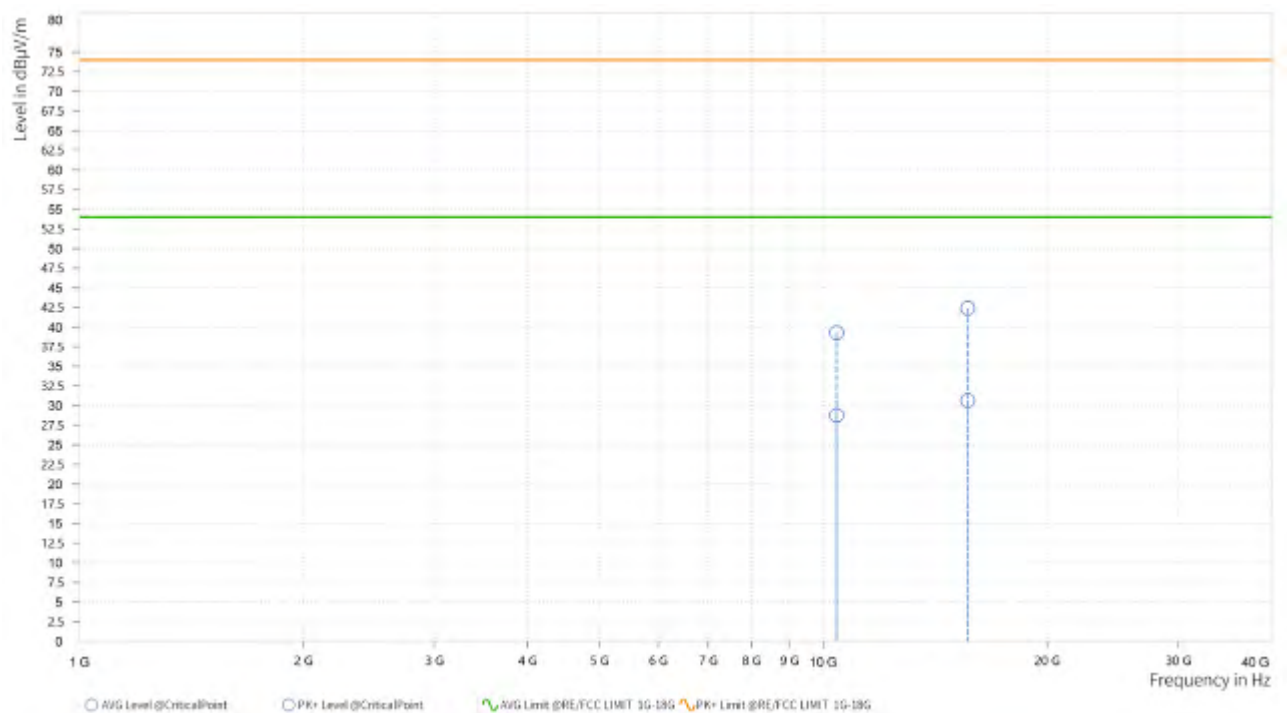
Test Report No.: PSU-QSU2307030110RF07

802.11ac (80MHz)

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 42 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

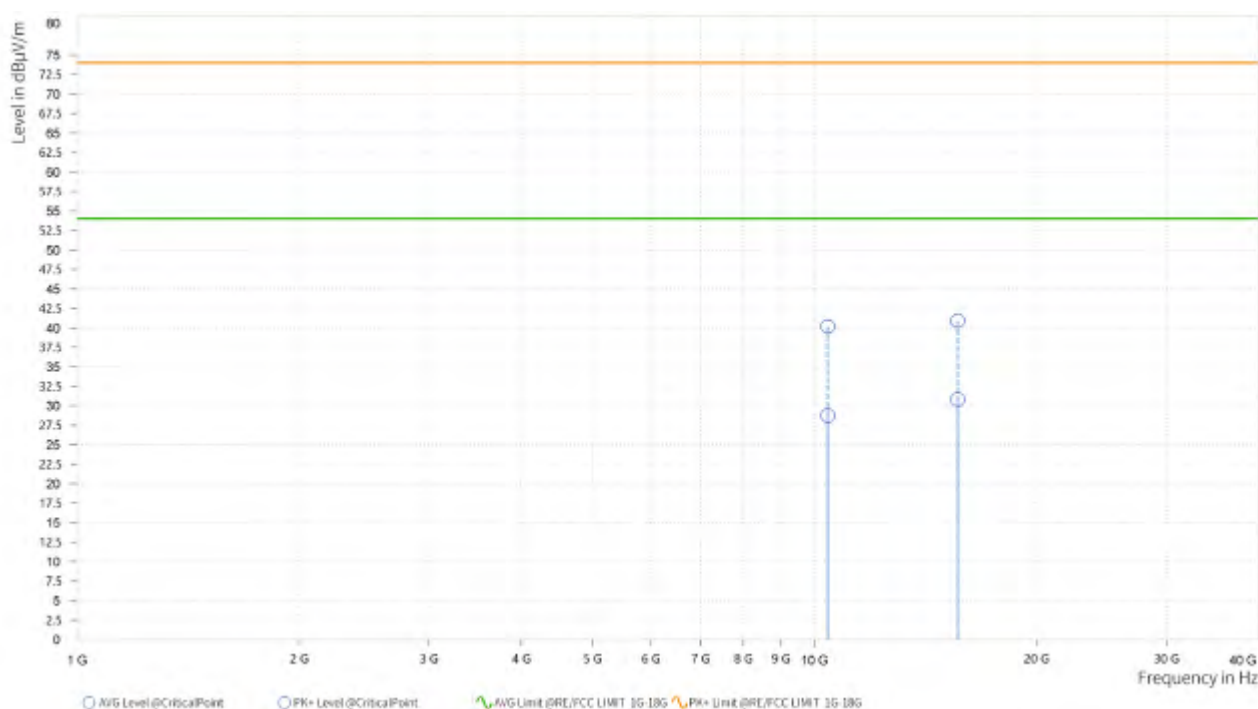
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,420.000 | 39.28 | 74.00 | 34.72 | 28.77 | 54.00 | 25.23 | 10.09 | H | 1 | 2 |
| 4 | 15,630.000 | 42.38 | 74.00 | 31.62 | 30.65 | 54.00 | 23.35 | 14.17 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,420.000 | 40.19 | 74.00 | 33.81 | 28.72 | 54.00 | 25.28 | 10.09 | V | 0.9 | 2 |
| 4 | 15,629.500 | 40.88 | 74.00 | 33.12 | 30.82 | 54.00 | 23.18 | 14.17 | V | 0.9 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5210MHz: Fundamental frequency.



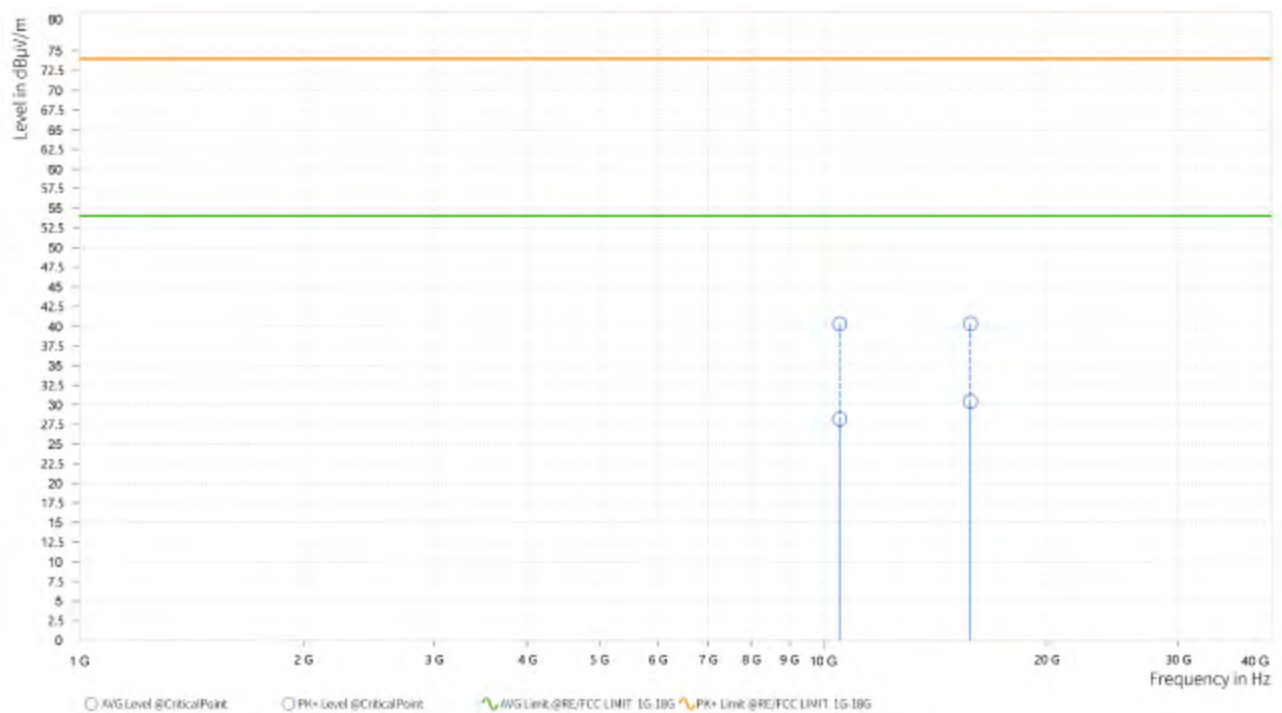
Test Report No.: PSU-QSU2307030110RF07

Band 2:
802.11a

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 52 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,520.000 | 40.31 | 74.00 | 33.69 | 28.18 | 54.00 | 25.82 | 10.16 | H | 358.5 | 2 |
| 4 | 15,779.000 | 40.36 | 74.00 | 33.64 | 30.44 | 54.00 | 23.56 | 14.33 | H | 358.5 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,519.000 | 38.37 | 74.00 | 35.63 | 27.86 | 54.00 | 26.14 | 10.16 | V | 1.5 | 2 |
| 4 | 15,782.000 | 40.88 | 74.00 | 33.12 | 30.46 | 54.00 | 23.54 | 14.34 | V | 1 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5260MHz: Fundamental frequency.

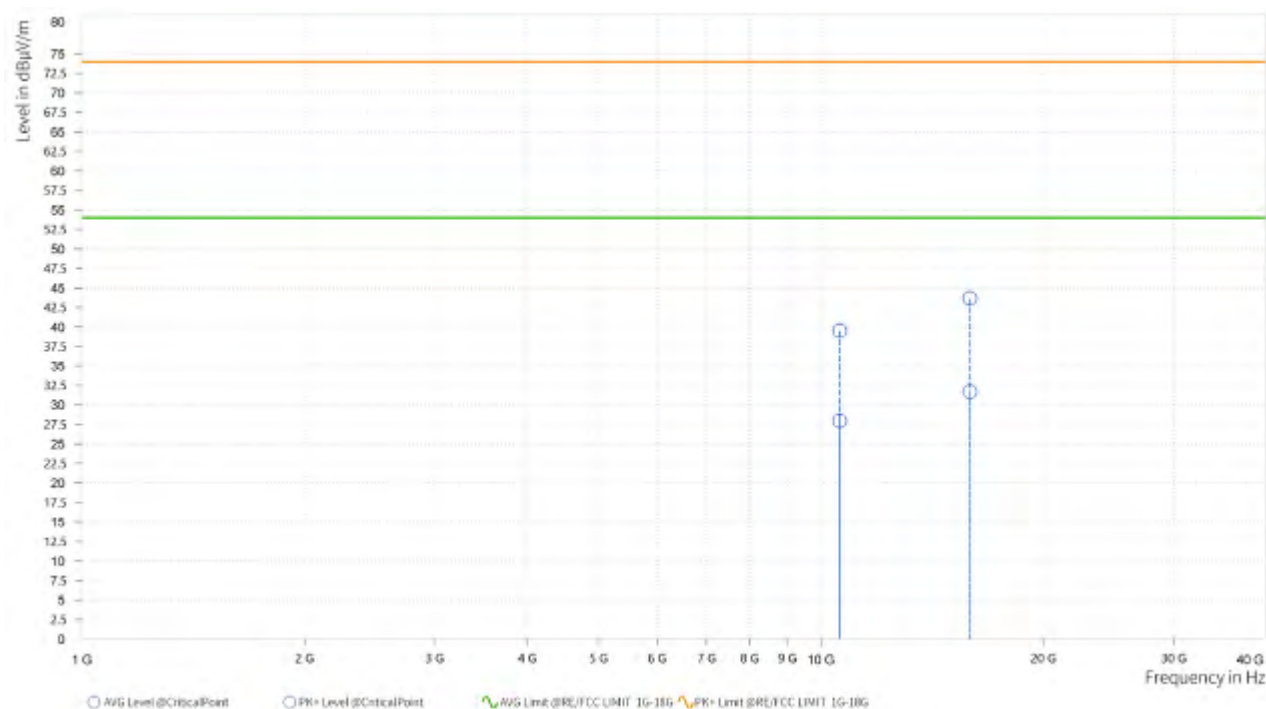


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 60 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,601.500 | 39.52 | 74.00 | 34.48 | 27.97 | 54.00 | 26.03 | 10.13 | H | 1 | 2 |
| 4 | 15,899.500 | 43.68 | 74.00 | 30.32 | 31.70 | 54.00 | 22.30 | 15.06 | H | 358.3 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,601.500 | 40.17 | 74.00 | 33.83 | 28.44 | 54.00 | 25.56 | 10.13 | V | 1 | 1 |
| 4 | 15,899.000 | 42.73 | 74.00 | 31.27 | 31.48 | 54.00 | 22.52 | 15.05 | V | 1.5 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.

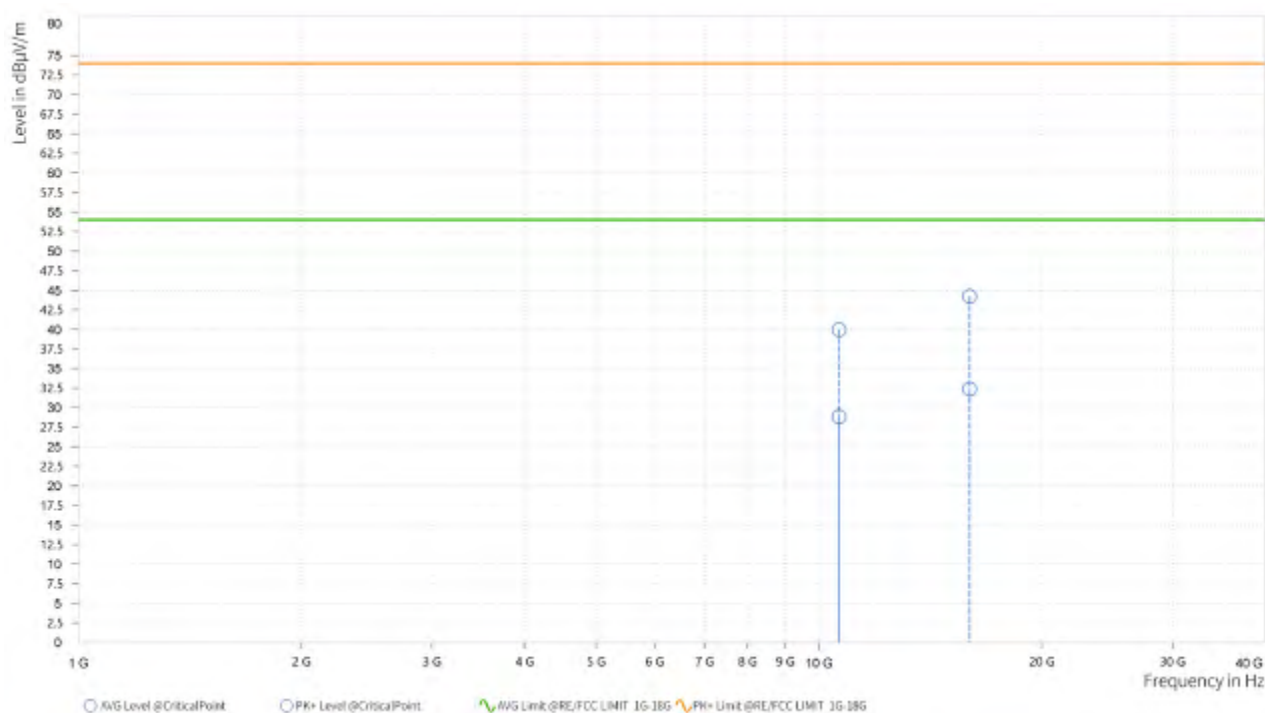


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 64 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

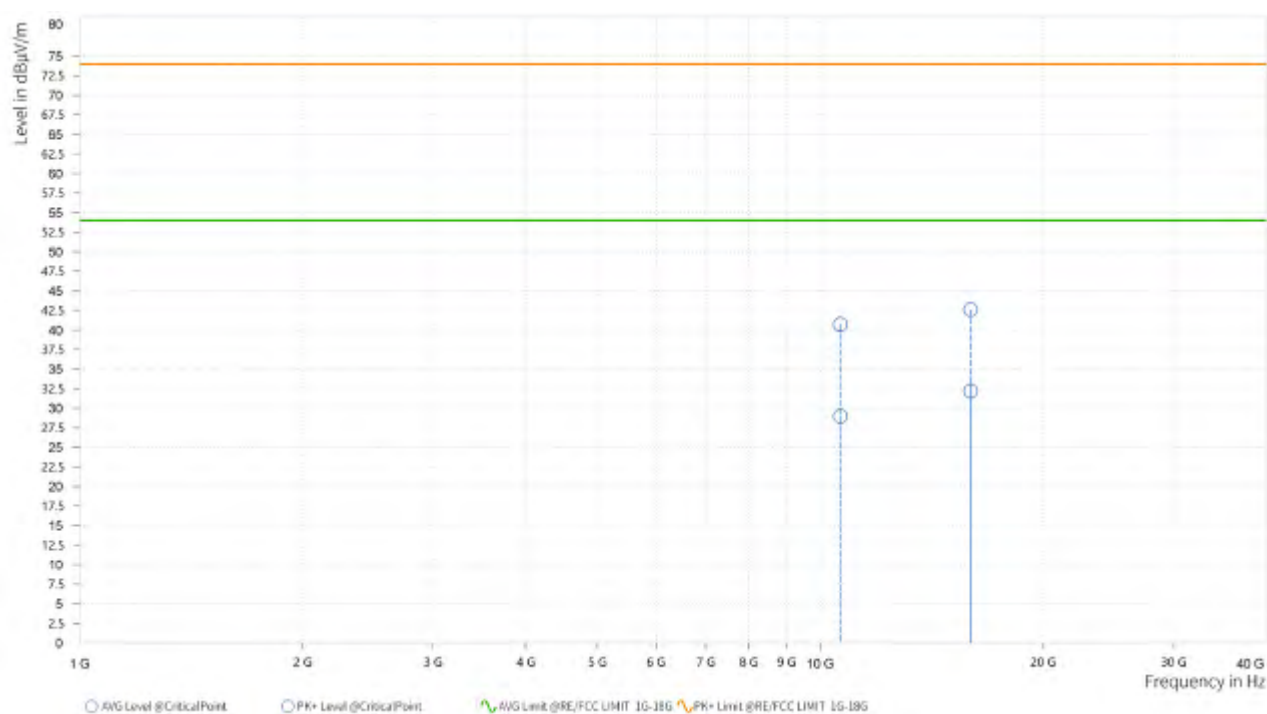
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,639.500 | 39.95 | 74.00 | 34.05 | 28.82 | 54.00 | 25.18 | 10.03 | H | 1.5 | 2 |
| 4 | 15,962.000 | 44.21 | 74.00 | 29.79 | 32.38 | 54.00 | 21.62 | 16.13 | 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] | AVG Level [dBμV/m] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,641,500 | 40.74 | 74.00 | 33.26 | 28.96 | 54.00 | 25.04 | 10.02 | V | 359.1 | 1 |
| 4 | 15,958,000 | 42.61 | 74.00 | 31.39 | 32.20 | 54.00 | 21.80 | 16.06 | V | 358.5 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5320MHz: Fundamental frequency.



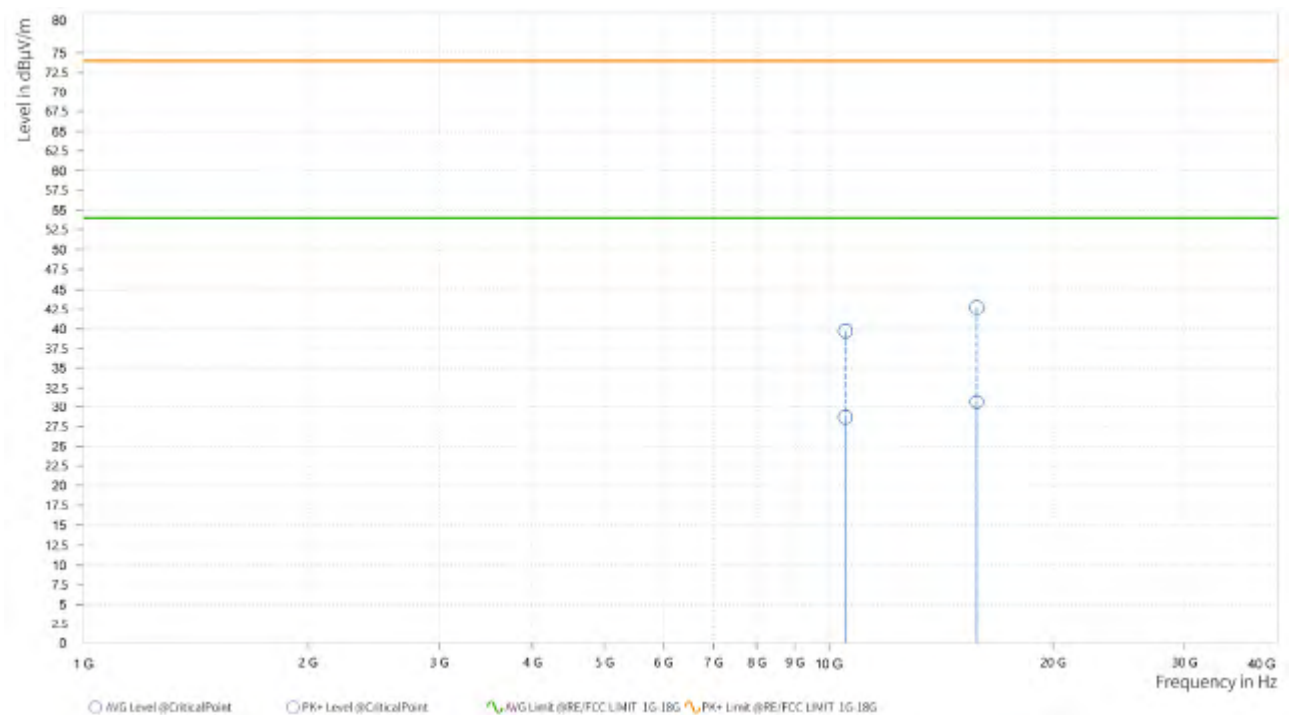
Test Report No.: PSU-QSU2307030110RF07

802.11n (20MHz)

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 52 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

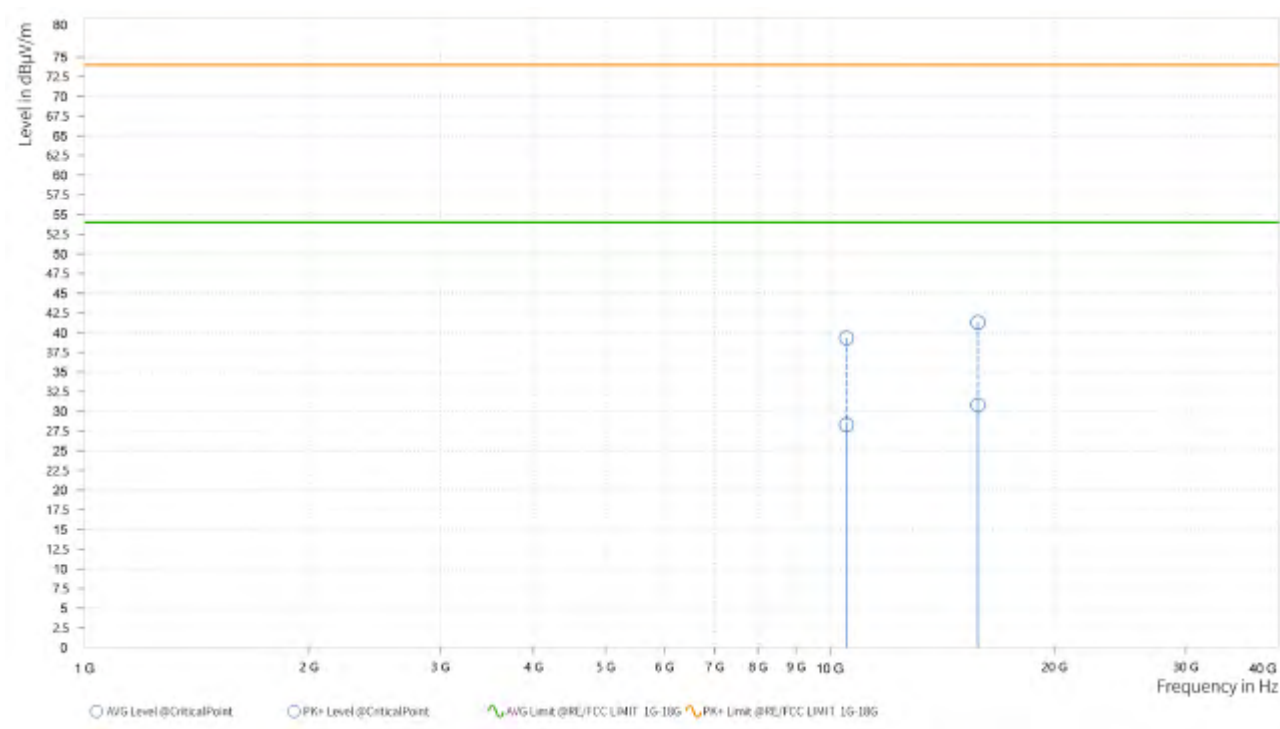
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,522.000 | 39.72 | 74.00 | 34.28 | 28.67 | 54.00 | 25.33 | 10.16 | H | 0.9 | 2 |
| 4 | 15,782.000 | 42.74 | 74.00 | 31.26 | 30.69 | 54.00 | 23.31 | 14.34 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,520.000 | 39.31 | 74.00 | 34.69 | 28.30 | 54.00 | 25.70 | 10.16 | V | 359 | 2 |
| 4 | 15,780.500 | 41.28 | 74.00 | 32.72 | 30.82 | 54.00 | 23.18 | 14.33 | V | 1 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5260MHz: Fundamental frequency.



Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 60 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

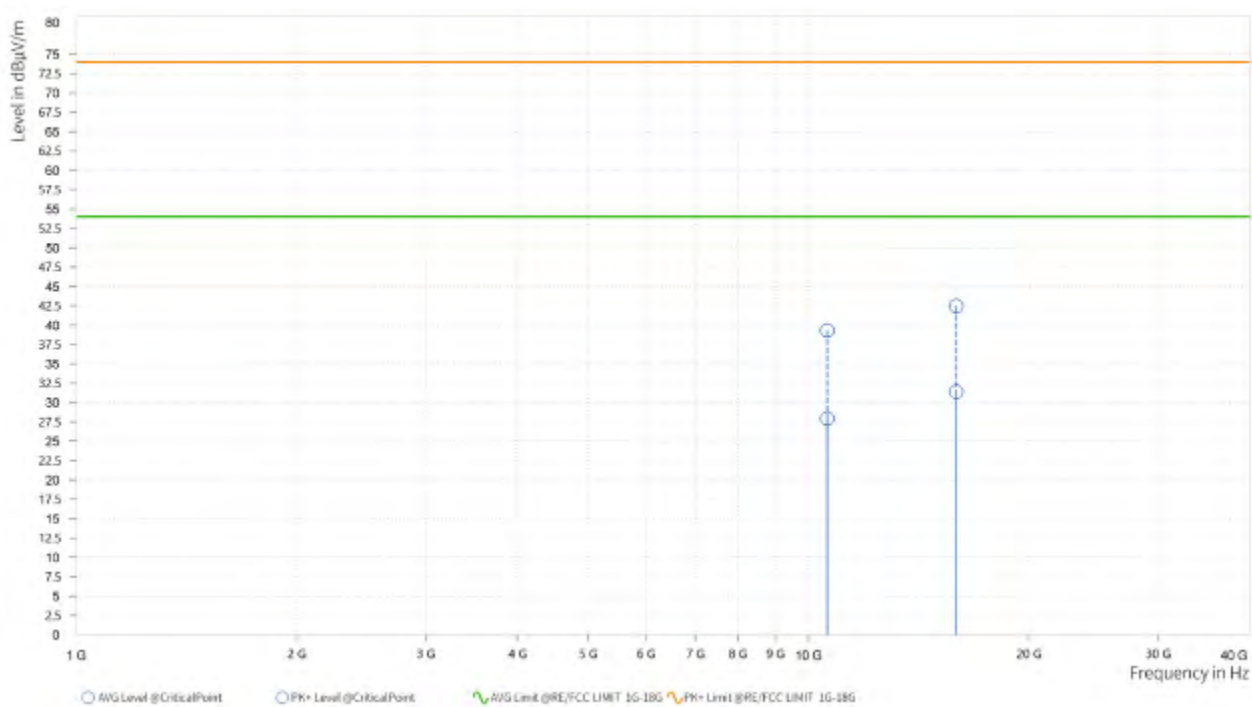
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,600.000 | 38.89 | 74.00 | 35.11 | 28.17 | 54.00 | 25.83 | 10.13 | H | 359 | 2 |
| 4 | 15,901.000 | 42.80 | 74.00 | 31.20 | 31.41 | 54.00 | 22.59 | 15.08 | 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] | AVG Limit [dBμV/m] | AVG Margin [dB] | Correction [dB] | Polarization | Azimuth [deg] | Antenna Height [m] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,600.000 | 39.30 | 74.00 | 34.70 | 27.94 | 54.00 | 26.06 | 10.13 | V | 359 | 2 |
| 4 | 15,901.000 | 42.46 | 74.00 | 31.54 | 31.39 | 54.00 | 22.61 | 15.08 | V | 1 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.

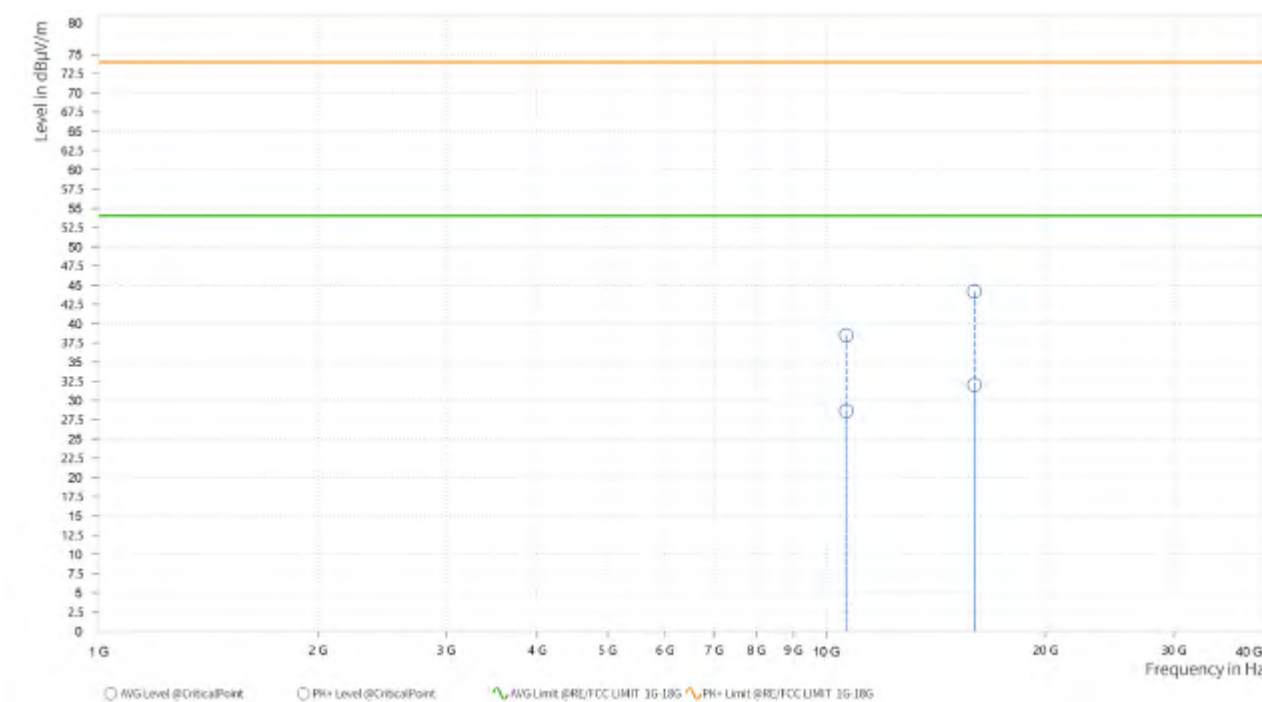


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 64 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

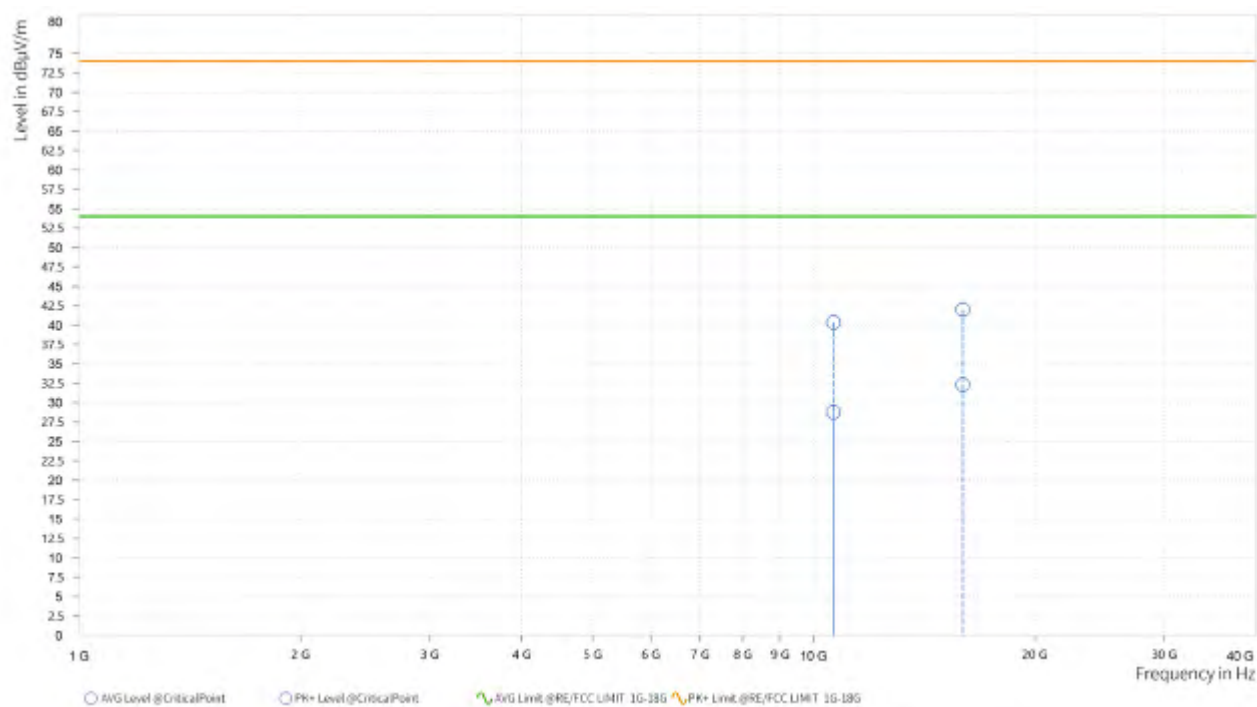
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,640.000 | 38.46 | 74.00 | 35.54 | 28.65 | 54.00 | 25.35 | 10.03 | H | 359.1 | 2 |
| 4 | 15,957.000 | 44.19 | 74.00 | 29.81 | 32.02 | 54.00 | 21.98 | 16.04 | H | 359.1 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,641.500 | 40.37 | 74.00 | 33.63 | 28.78 | 54.00 | 25.22 | 10.02 | V | 359.1 | 2 |
| 4 | 15,960.500 | 42.01 | 74.00 | 31.99 | 32.34 | 54.00 | 21.66 | 16.10 | V | 1 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5320MHz: Fundamental frequency.



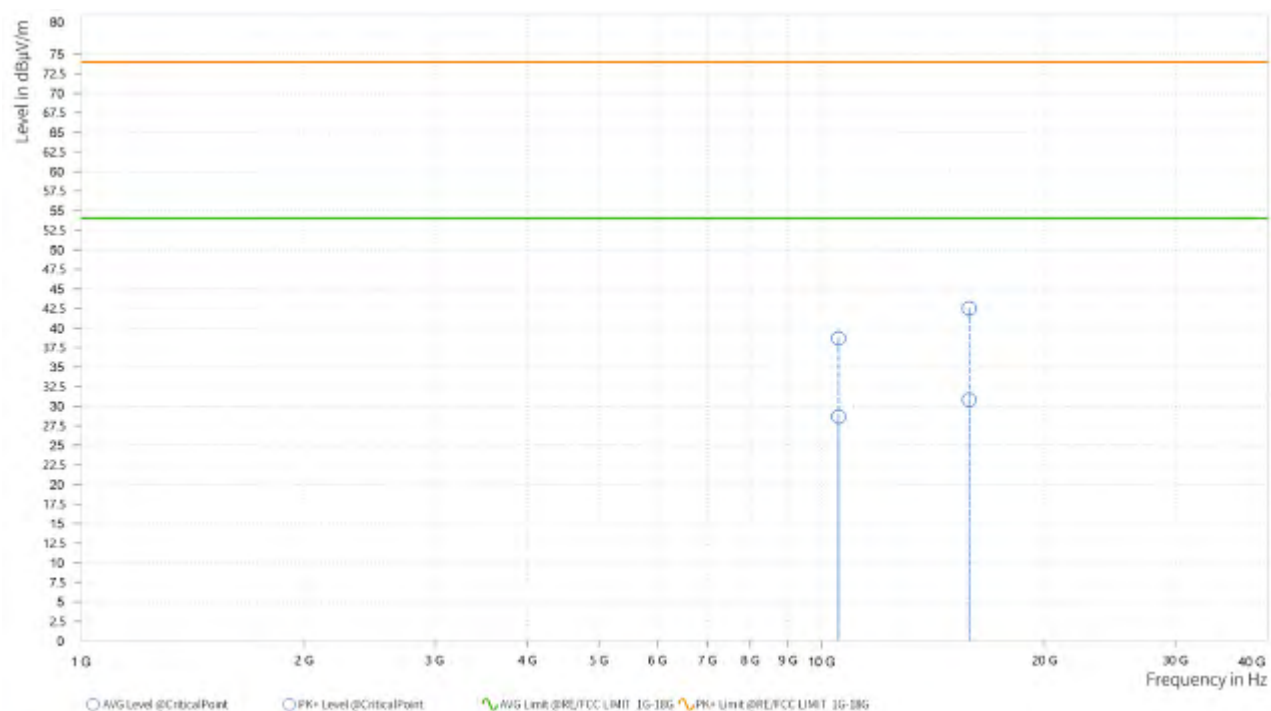
Test Report No.: PSU-QSU2307030110RF07

802.11n (40MHz)

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 54 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

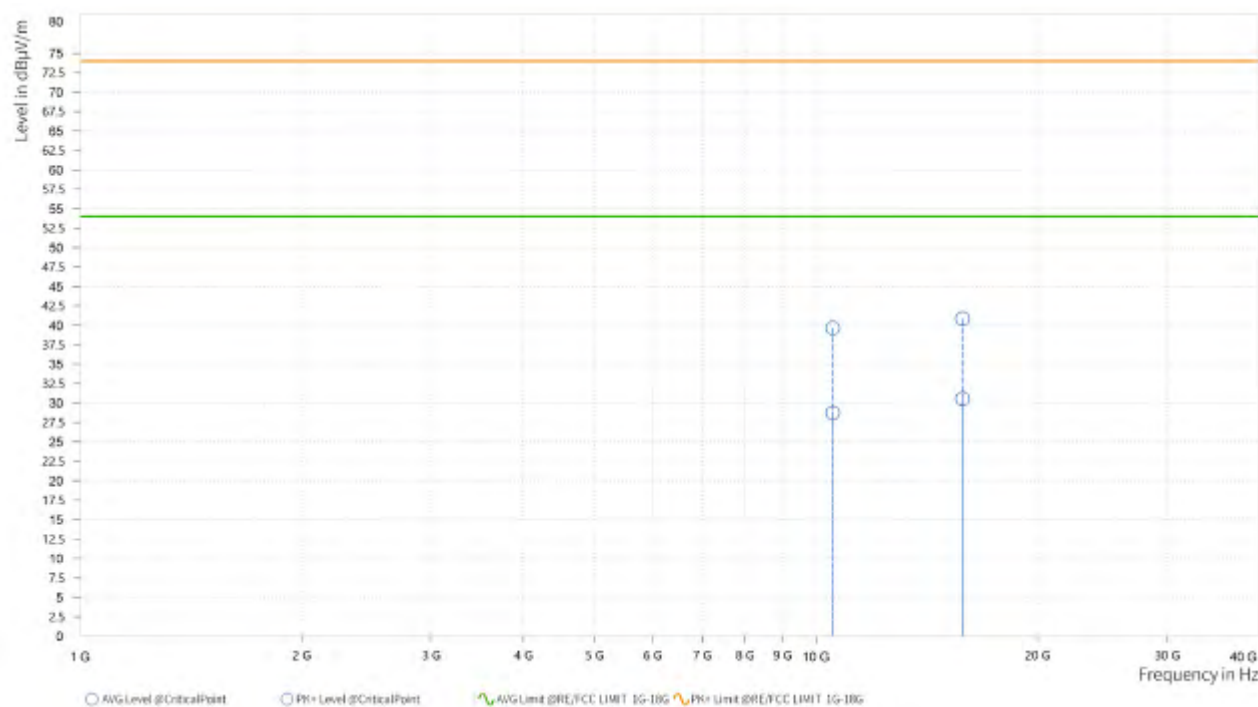
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,541.000 | 38.68 | 74.00 | 35.32 | 28.68 | 54.00 | 25.32 | 10.21 | H | 359 | 2 |
| 4 | 15,810.000 | 42.50 | 74.00 | 31.50 | 30.82 | 54.00 | 23.18 | 14.37 | H | 359 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,540.500 | 39.64 | 74.00 | 34.36 | 28.73 | 54.00 | 25.27 | 10.21 | V | 1 | 2 |
| 4 | 15,811.000 | 40.85 | 74.00 | 33.15 | 30.55 | 54.00 | 23.45 | 14.37 | V | 359 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5270MHz: Fundamental frequency.

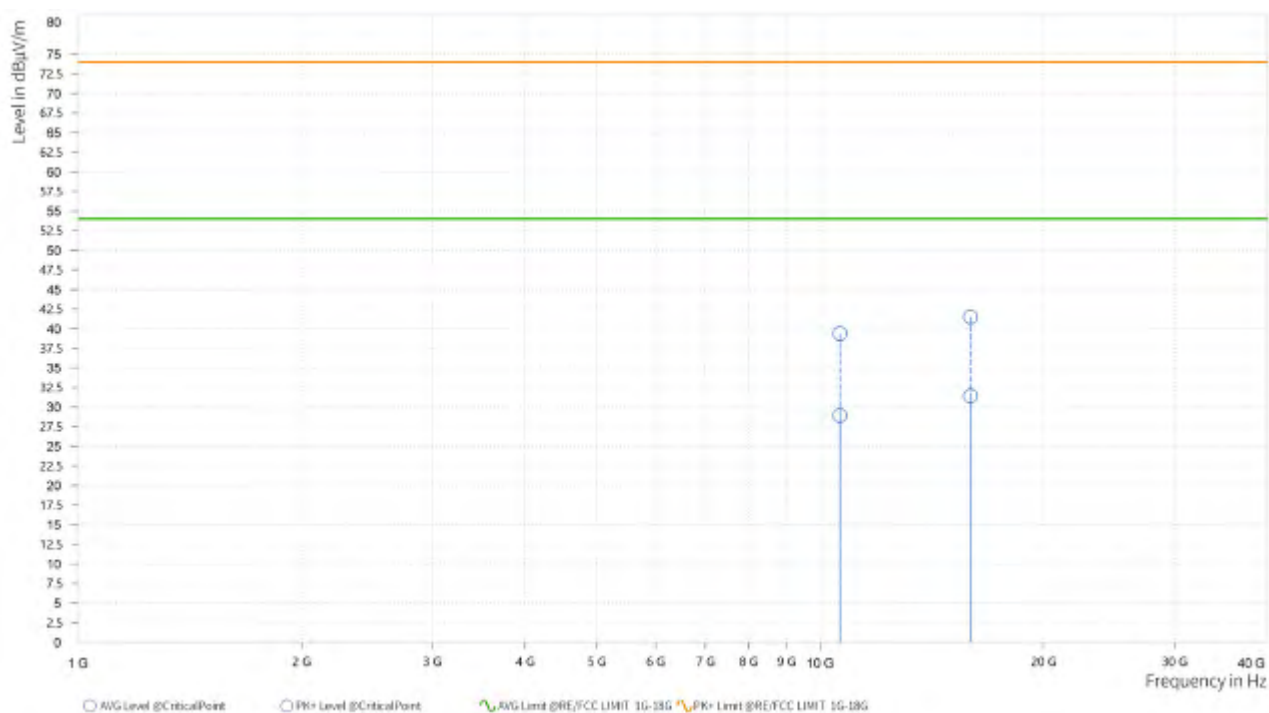


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 62 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

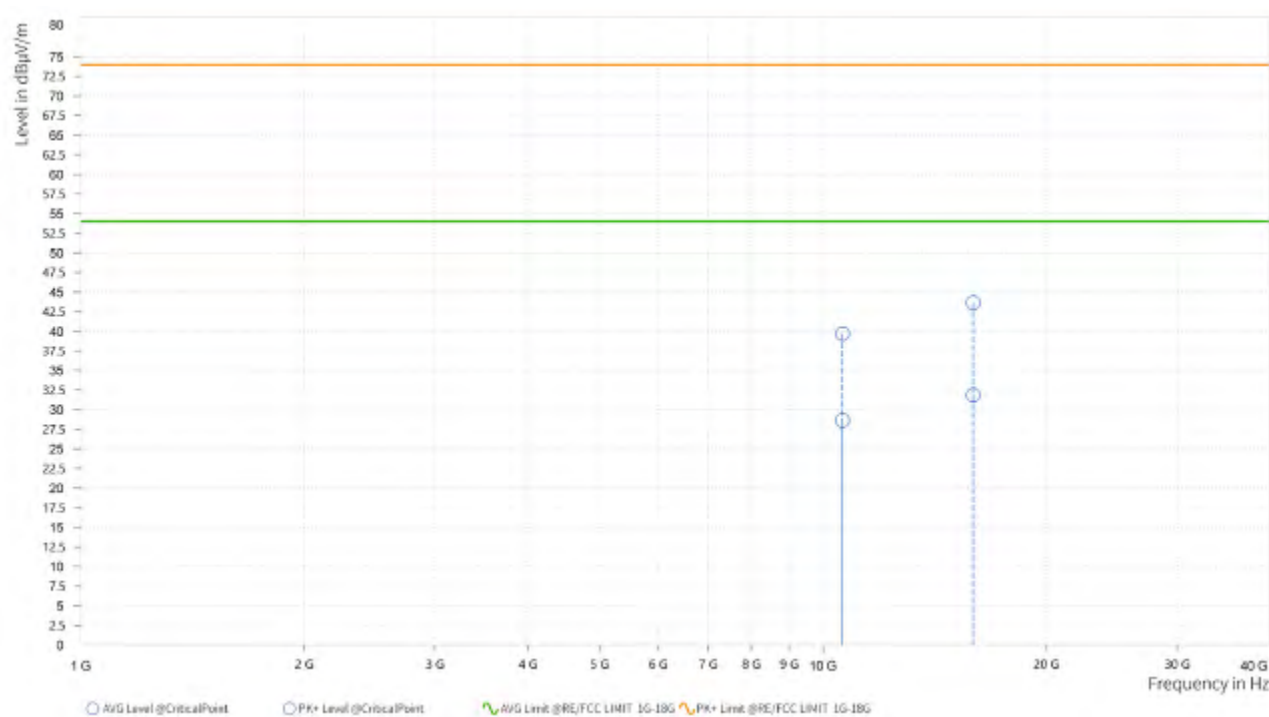
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,621.000 | 39.36 | 74.00 | 34.64 | 28.92 | 54.00 | 25.08 | 10.08 | H | 359 | 2 |
| 4 | 15,931.000 | 41.49 | 74.00 | 32.51 | 31.43 | 54.00 | 22.57 | 15.60 | H | 358.5 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,620,000 | 39.69 | 74.00 | 34.31 | 28.64 | 54.00 | 25.36 | 10.08 | V | 358.6 | 2 |
| 4 | 15,931,500 | 43.63 | 74.00 | 30.37 | 31.84 | 54.00 | 22.16 | 15.60 | V | 359 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5310MHz: Fundamental frequency.



Test Report No.: PSU-QSU2307030110RF07

802.11ac (20MHz)

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 52 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

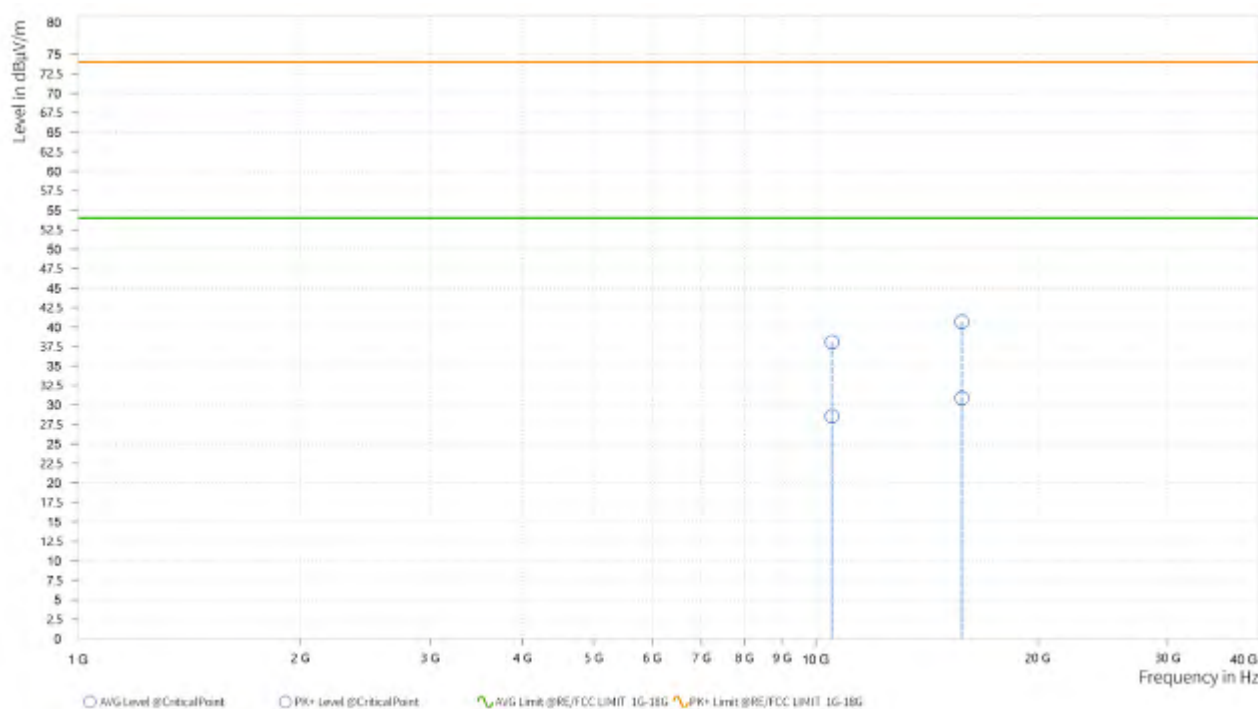
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,519.500 | 39.02 | 74.00 | 34.98 | 28.69 | 54.00 | 25.31 | 10.16 | H | 358.3 | 2 |
| 4 | 15,779.000 | 40.36 | 74.00 | 33.64 | 30.80 | 54.00 | 23.20 | 14.33 | H | 359 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,520.500 | 38.07 | 74.00 | 35.93 | 28.58 | 54.00 | 25.42 | 10.16 | V | 1 | 2 |
| 4 | 15,782.000 | 40.69 | 74.00 | 33.31 | 30.87 | 54.00 | 23.13 | 14.34 | V | 359.1 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5260MHz: Fundamental frequency.

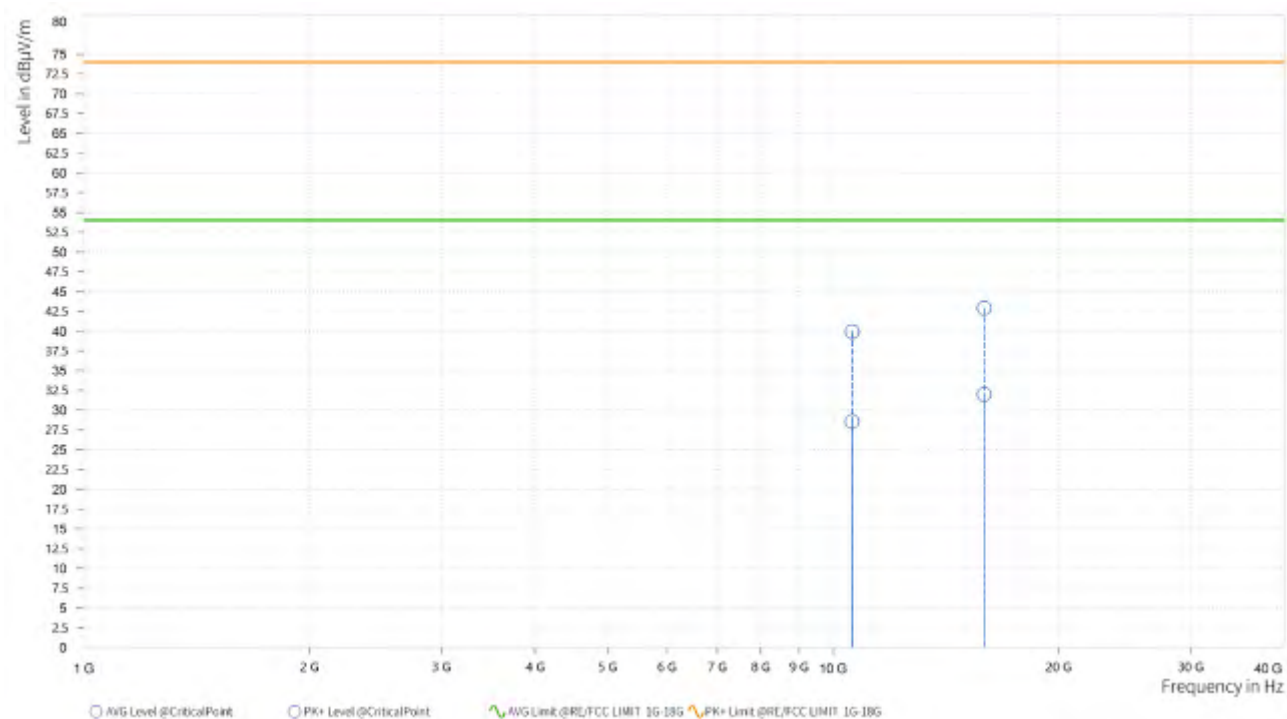


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 60 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

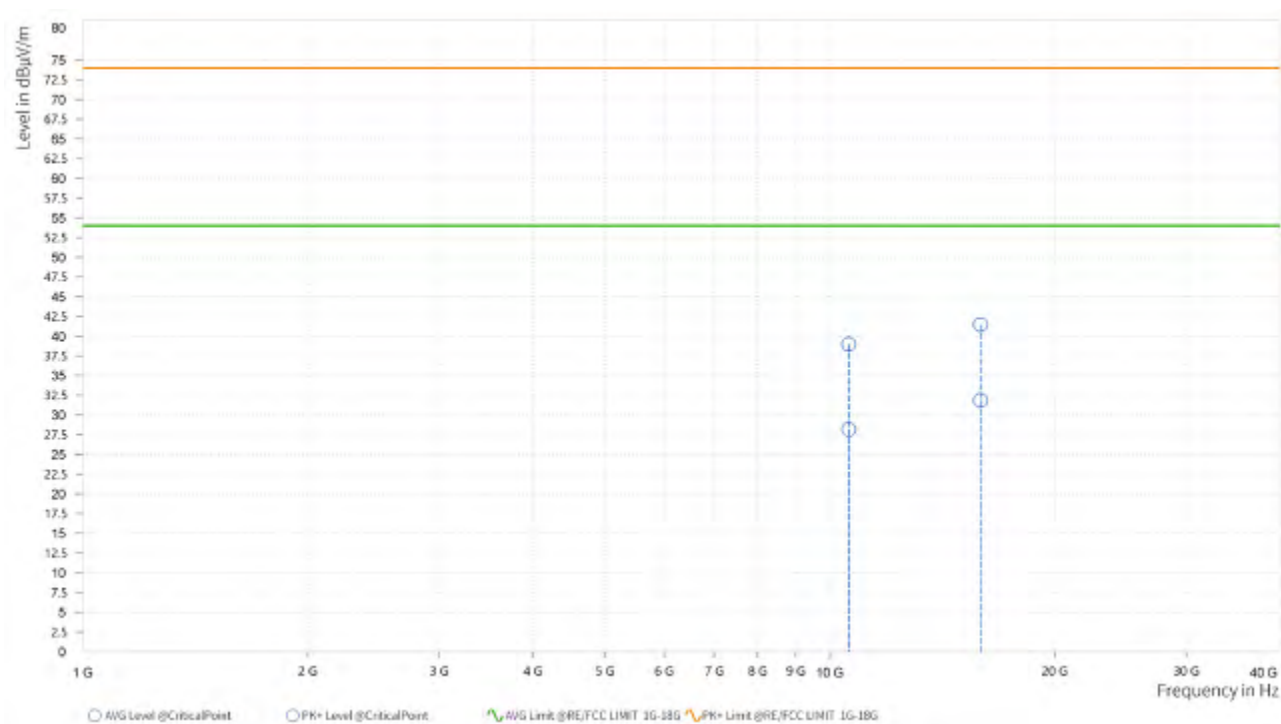
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,600.500 | 39.92 | 74.00 | 34.08 | 28.55 | 54.00 | 25.45 | 10.13 | H | 359 | 2 |
| 4 | 15,901.000 | 42.92 | 74.00 | 31.08 | 31.99 | 54.00 | 22.01 | 15.08 | H | 1.8 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,601.000 | 38.97 | 74.00 | 35.03 | 28.17 | 54.00 | 25.83 | 10.13 | V | 359.1 | 2 |
| 4 | 15,901.000 | 41.46 | 74.00 | 32.54 | 31.85 | 54.00 | 22.15 | 15.08 | V | 359.1 | 2 |



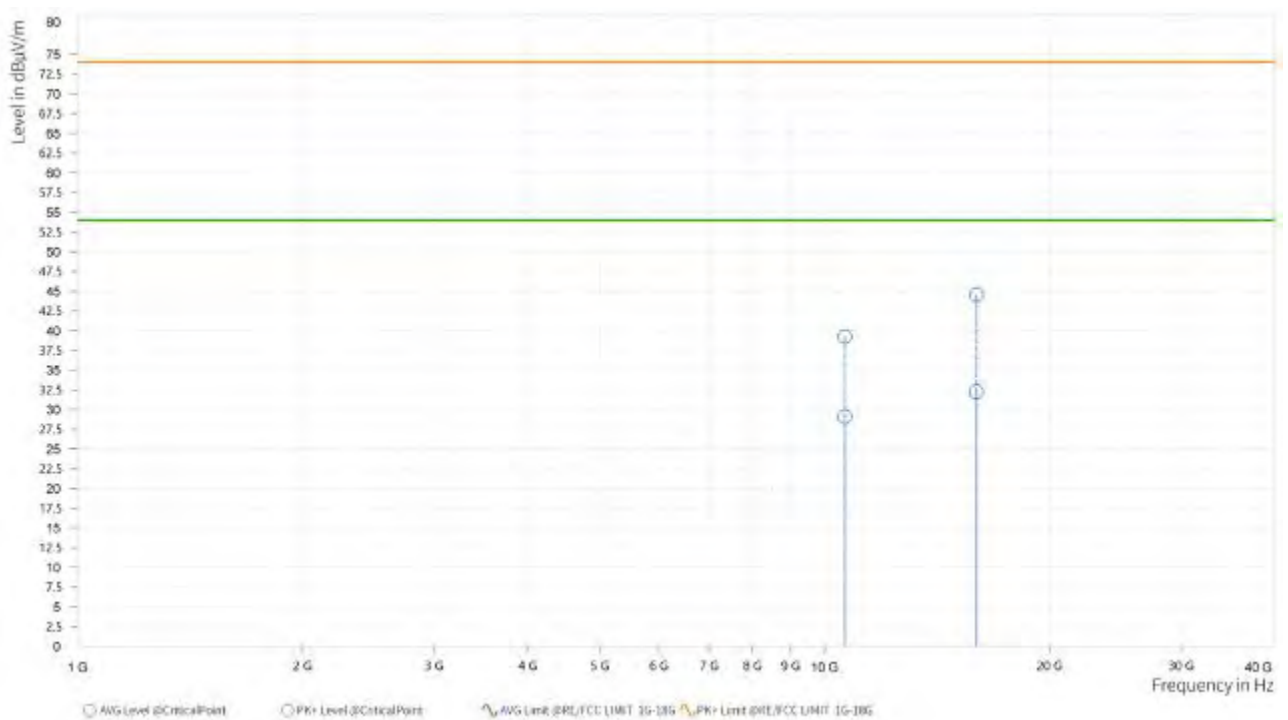
REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5300MHz: Fundamental frequency.

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 64 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

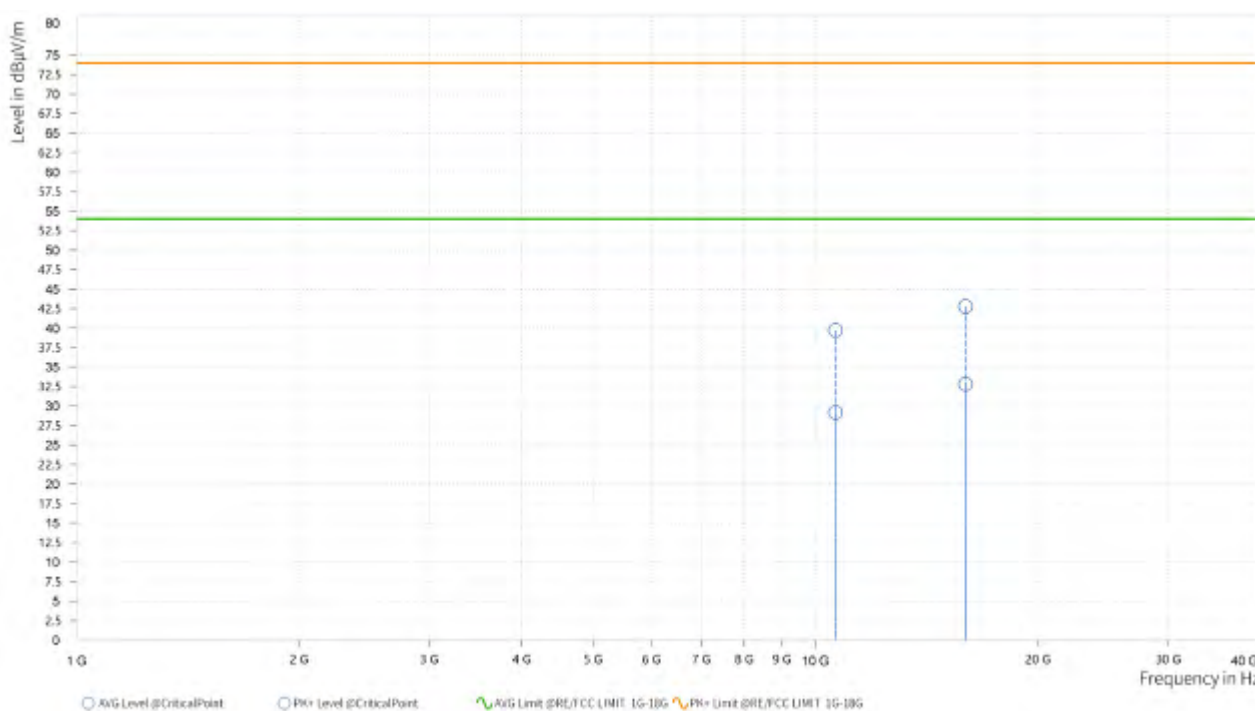
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,639.500 | 39.26 | 74.00 | 34.74 | 29.08 | 54.00 | 24.92 | 10.03 | H | 359.1 | 2 |
| 4 | 15,963.000 | 44.54 | 74.00 | 29.46 | 32.26 | 54.00 | 21.74 | 16.15 | H | 358.3 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,641.000 | 39.73 | 74.00 | 34.27 | 29.16 | 54.00 | 24.84 | 10.02 | V | 358.4 | 2 |
| 4 | 15,960.500 | 42.77 | 74.00 | 31.23 | 32.79 | 54.00 | 21.21 | 16.10 | V | 358.4 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5320MHz: Fundamental frequency.



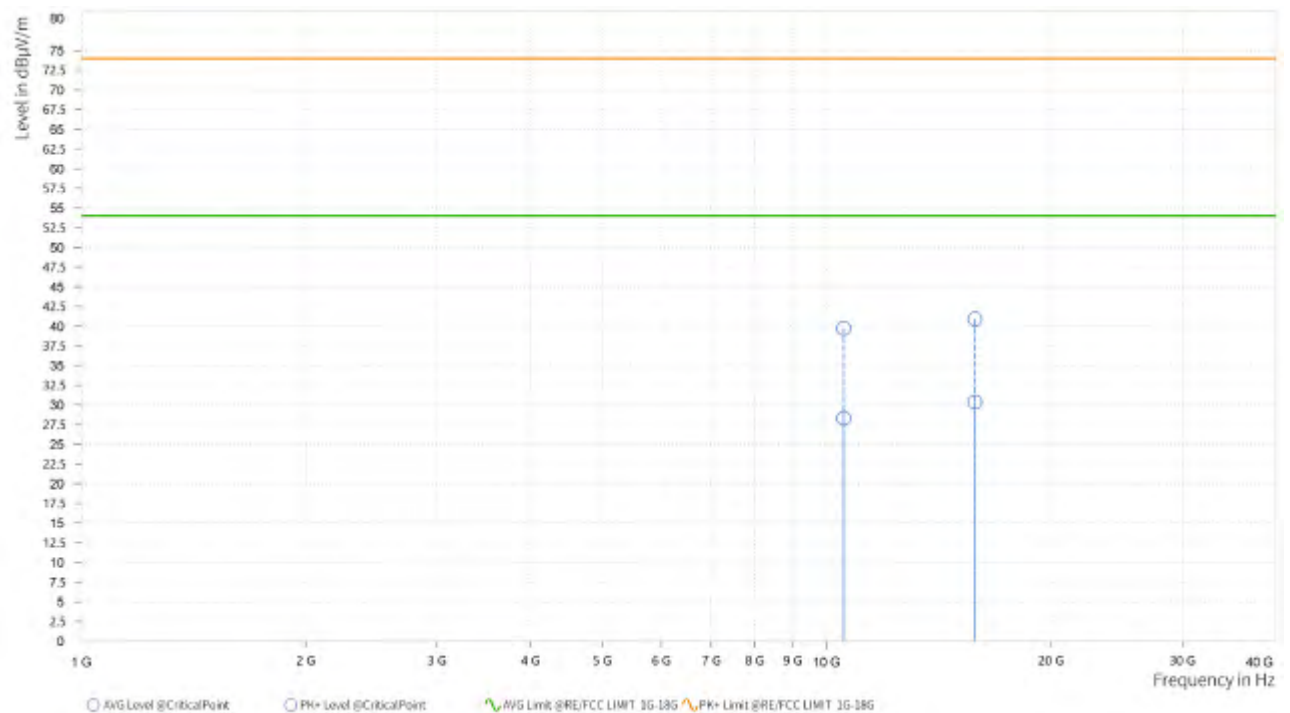
Test Report No.: PSU-QSU2307030110RF07

802.11ac (40MHz)

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 54 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

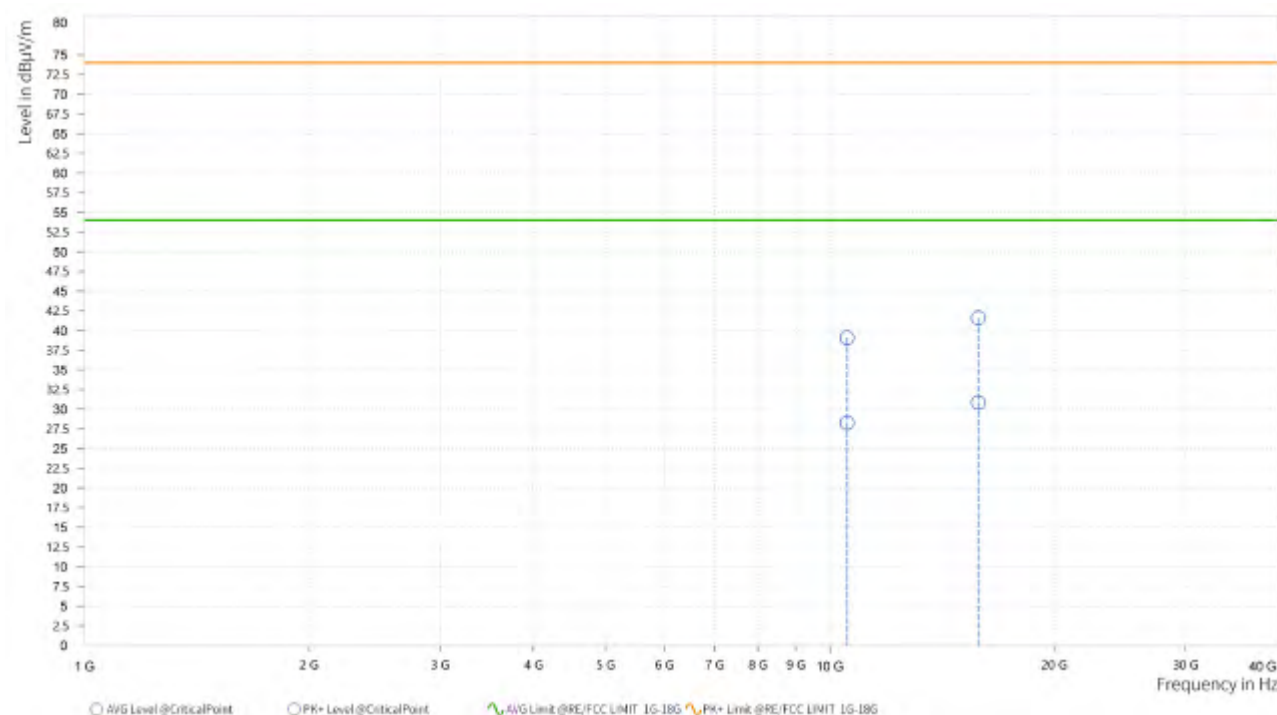
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,541.000 | 39.72 | 74.00 | 34.28 | 28.31 | 54.00 | 25.69 | 10.21 | H | 1 | 2 |
| 4 | 15,810.500 | 40.91 | 74.00 | 33.09 | 30.39 | 54.00 | 23.61 | 14.37 | H | 358.6 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,542.000 | 39.07 | 74.00 | 34.93 | 28.28 | 54.00 | 25.72 | 10.21 | V | 358.3 | 2 |
| 4 | 15,811.500 | 41.59 | 74.00 | 32.41 | 30.84 | 54.00 | 23.16 | 14.37 | V | 1 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5270MHz: Fundamental frequency.

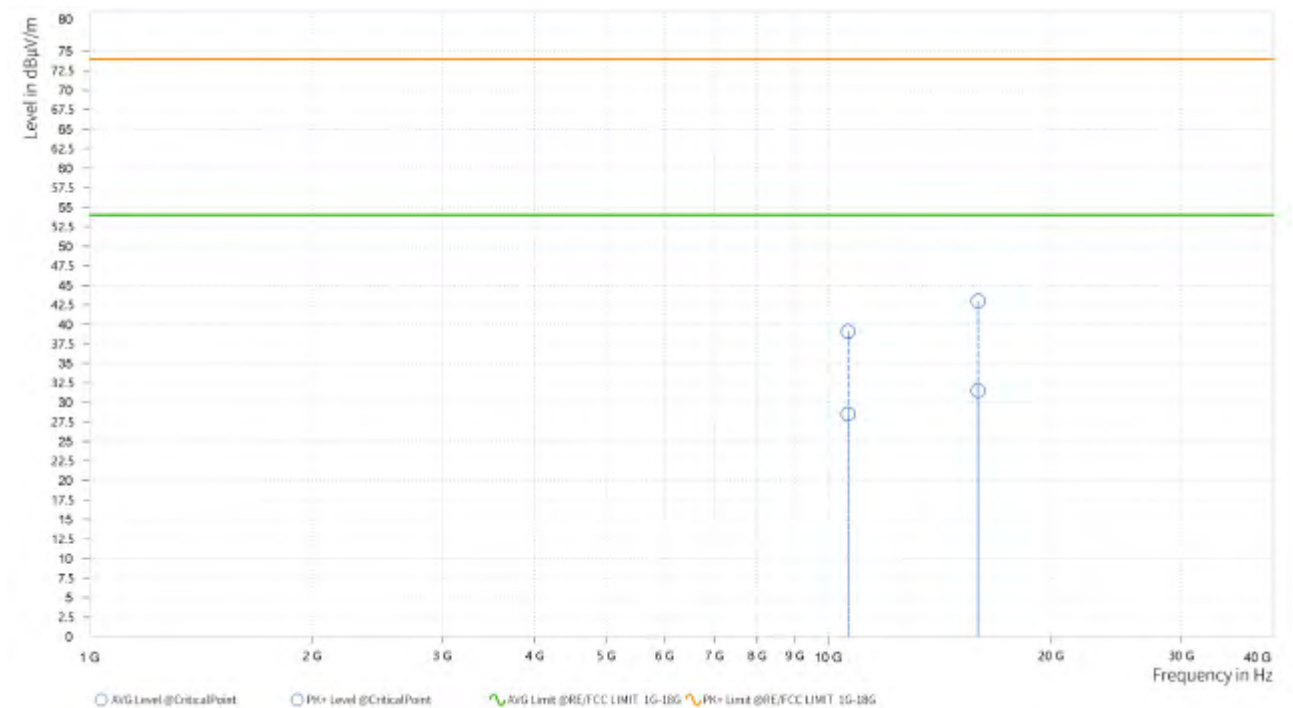


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 62 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,620.500 | 39.09 | 74.00 | 34.91 | 28.51 | 54.00 | 25.49 | 10.08 | H | 359.1 | 2 |
| 4 | 15,929.500 | 42.97 | 74.00 | 31.03 | 31.50 | 54.00 | 22.50 | 15.57 | H | 359.1 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,620.000 | 39.05 | 74.00 | 34.95 | 28.44 | 54.00 | 25.56 | 10.08 | V | 358.6 | 2 |
| 4 | 15,929.500 | 41.88 | 74.00 | 32.12 | 31.48 | 54.00 | 22.52 | 15.57 | V | 358.6 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5310MHz: Fundamental frequency.



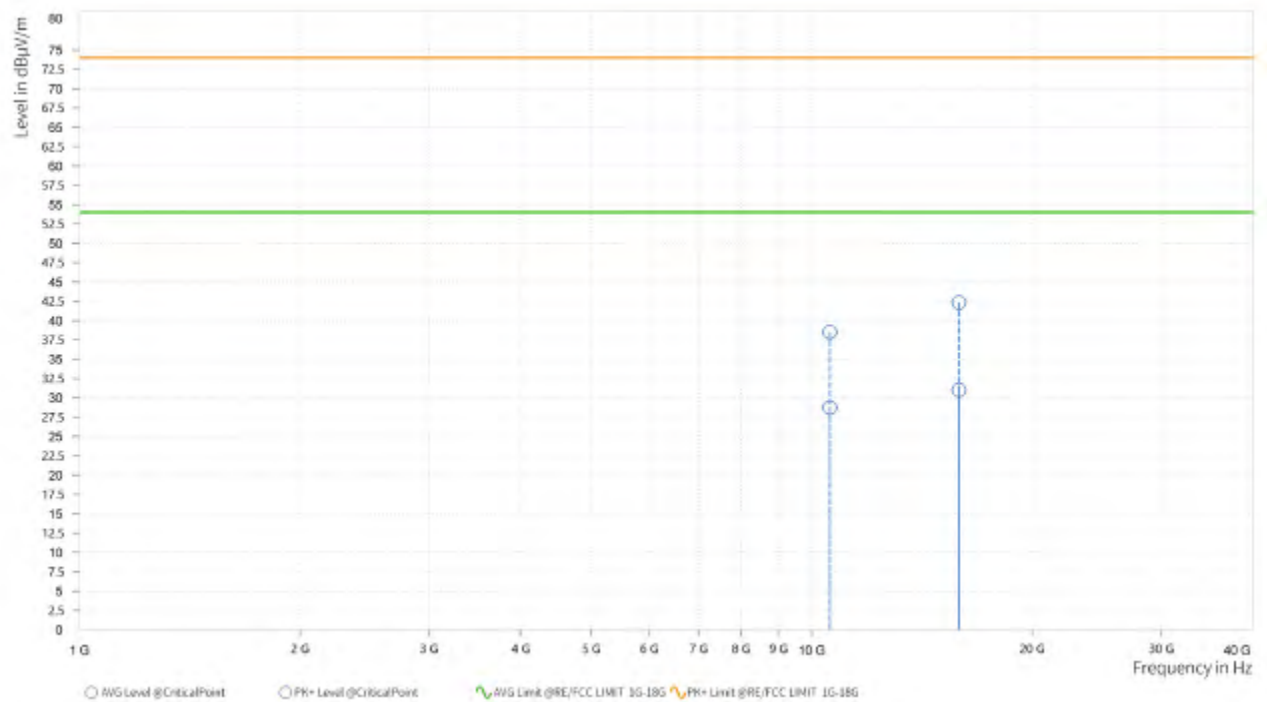
Test Report No.: PSU-QSU2307030110RF07

802.11ac (80MHz)

| | | | |
|-----------------|---------------|-------------------|--------------|
| CHANNEL | TX Channel 58 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

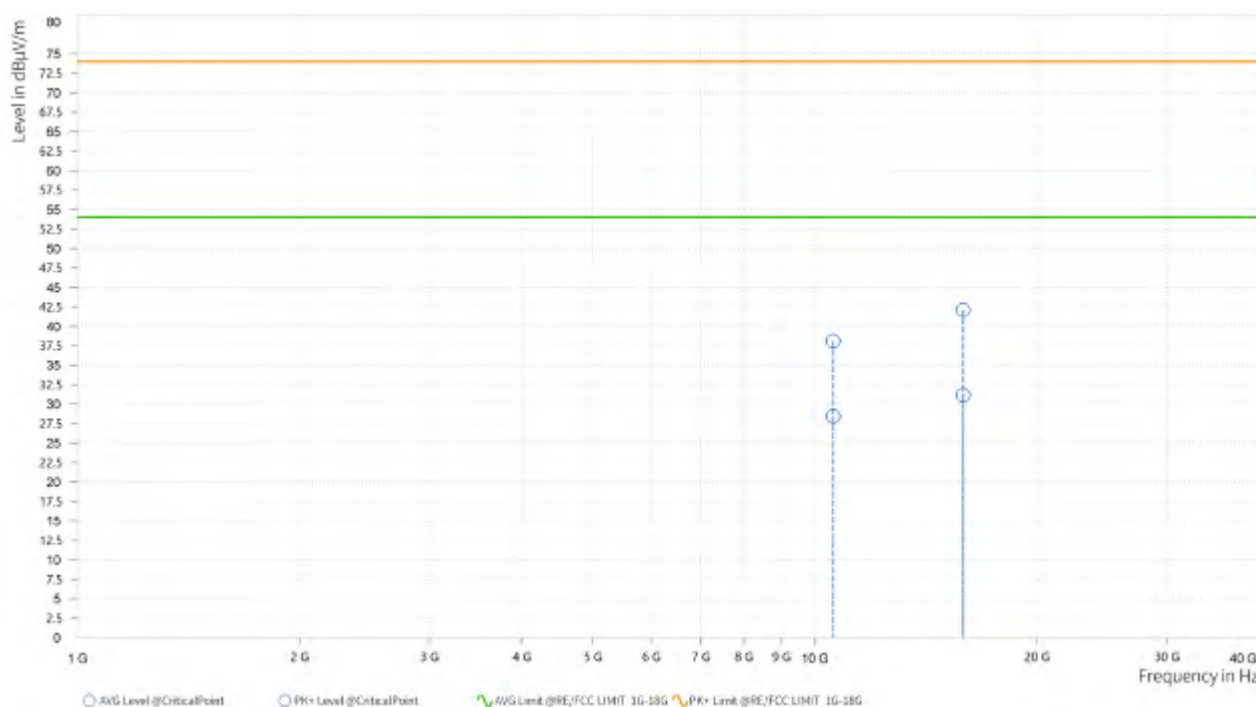
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,580.000 | 38.50 | 74.00 | 35.50 | 28.72 | 54.00 | 25.28 | 10.17 | H | 359 | 1 |
| 4 | 15,870.000 | 42.35 | 74.00 | 31.65 | 31.03 | 54.00 | 22.97 | 14.79 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 10,580.500 | 38.09 | 74.00 | 35.91 | 28.42 | 54.00 | 25.58 | 10.17 | V | 1 | 1 |
| 4 | 15,870.000 | 42.11 | 74.00 | 31.89 | 31.15 | 54.00 | 22.85 | 14.79 | V | 359 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5290MHz: Fundamental frequency.



Test Report No.: PSU-QSU2307030110RF07

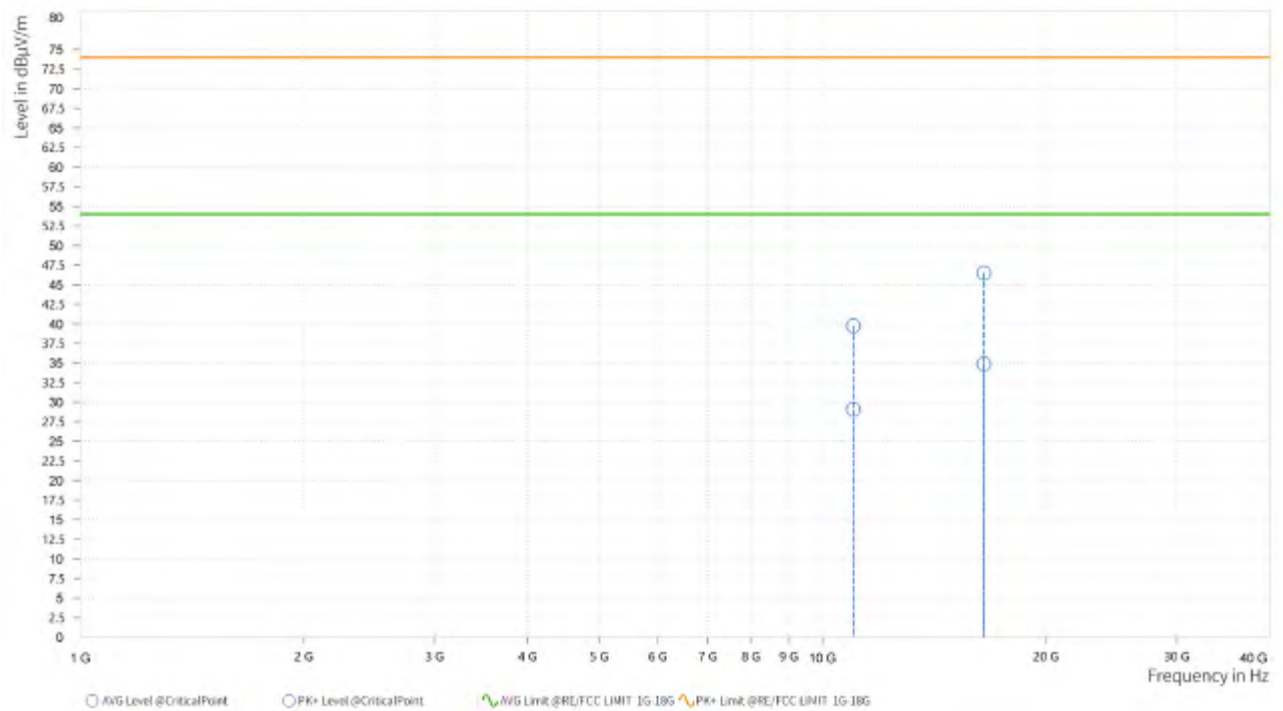
Band 3

802.11a

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 100 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,000.000 | 39.74 | 74.00 | 34.26 | 29.08 | 54.00 | 24.92 | 10.12 | H | 359 | 1 |
| 4 | 16,498.500 | 46.48 | 74.00 | 27.52 | 34.88 | 54.00 | 19.12 | 17.51 | H | 359 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,001.500 | 39.95 | 74.00 | 34.05 | 28.87 | 54.00 | 25.13 | 10.12 | V | 0.9 | 2 |
| 4 | 16,500.500 | 45.14 | 74.00 | 28.86 | 34.93 | 54.00 | 19.07 | 17.52 | V | 1 | 1 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

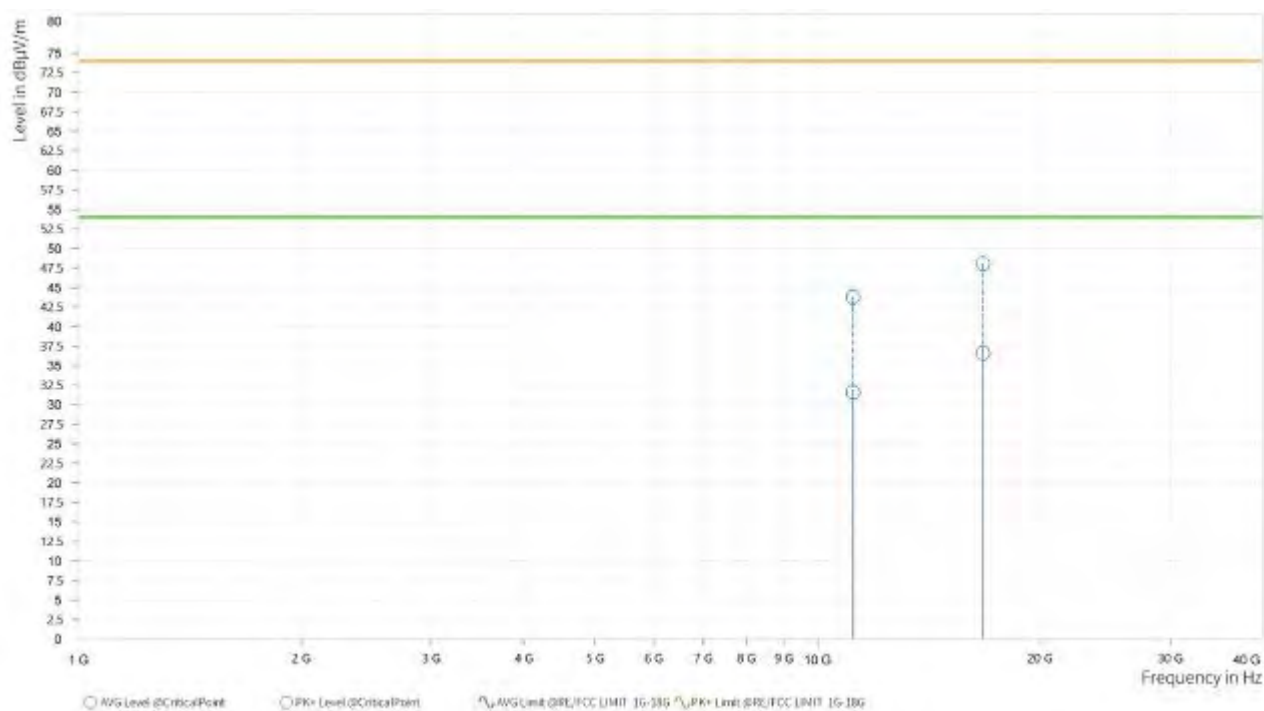


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 116 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

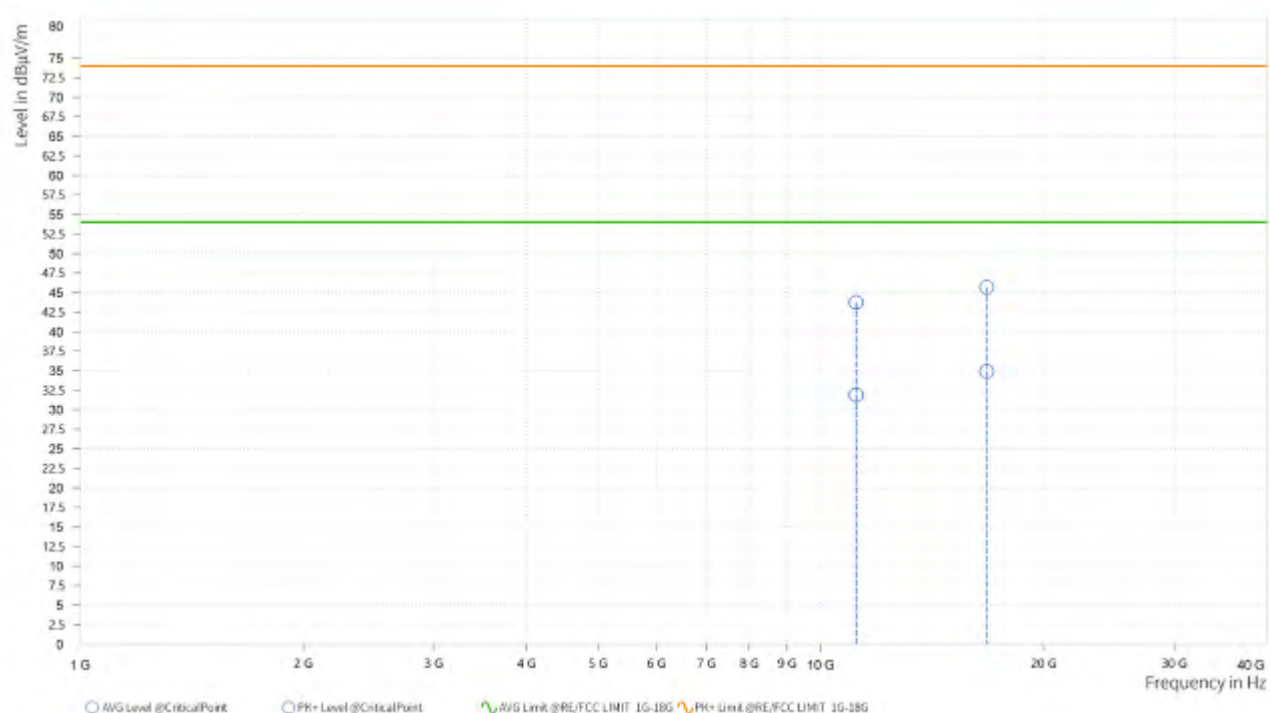
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,162.000 | 43.79 | 74.00 | 30.21 | 31.58 | 54.00 | 22.42 | 10.60 | H | 359 | 1 |
| 4 | 16,743.500 | 48.09 | 74.00 | 25.91 | 36.60 | 54.00 | 17.40 | 19.05 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,160.000 | 43.73 | 74.00 | 30.27 | 31.89 | 54.00 | 22.11 | 10.59 | V | 1 | 1 |
| 4 | 16,740.000 | 45.69 | 74.00 | 28.31 | 34.93 | 54.00 | 19.07 | 19.05 | V | 359 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5580MHz: Fundamental frequency.
- #: Out of restricted band.

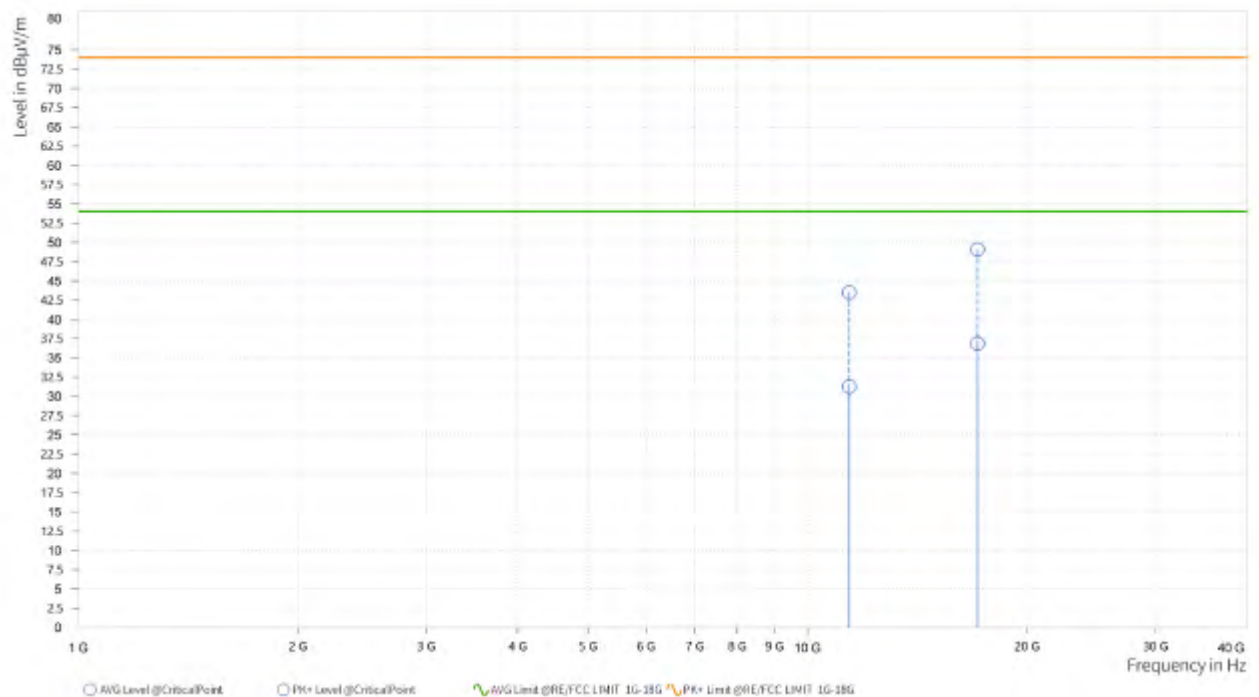


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 140 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

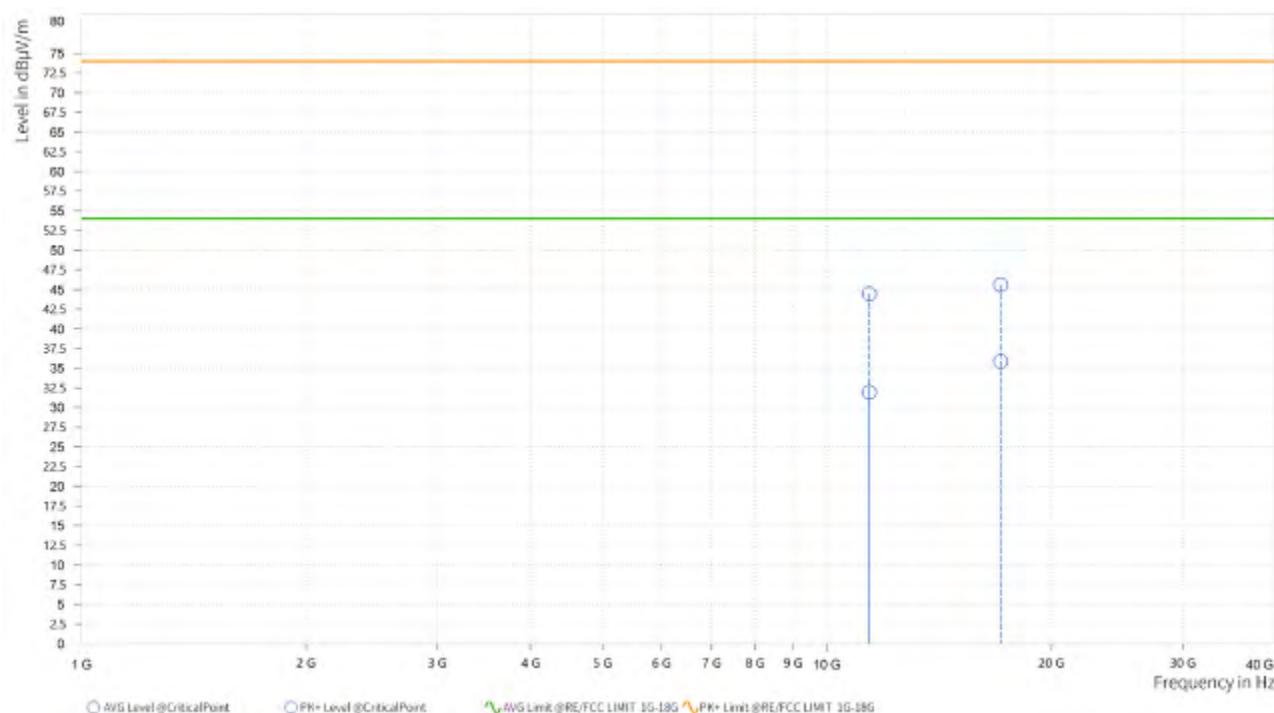
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,400.000 | 43.48 | 74.00 | 30.52 | 31.27 | 54.00 | 22.73 | 12.10 | H | 359.1 | 1 |
| 4 | 17,099.500 | 49.10 | 74.00 | 24.90 | 36.86 | 54.00 | 17.14 | 20.18 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,399,500 | 44.46 | 74.00 | 29.54 | 31.94 | 54.00 | 22.06 | 12.09 | V | 359 | 1 |
| 4 | 17,099,500 | 45.60 | 74.00 | 28.40 | 35.87 | 54.00 | 18.13 | 20.18 | V | 359 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5700MHz: Fundamental frequency.
- #: Out of restricted band.

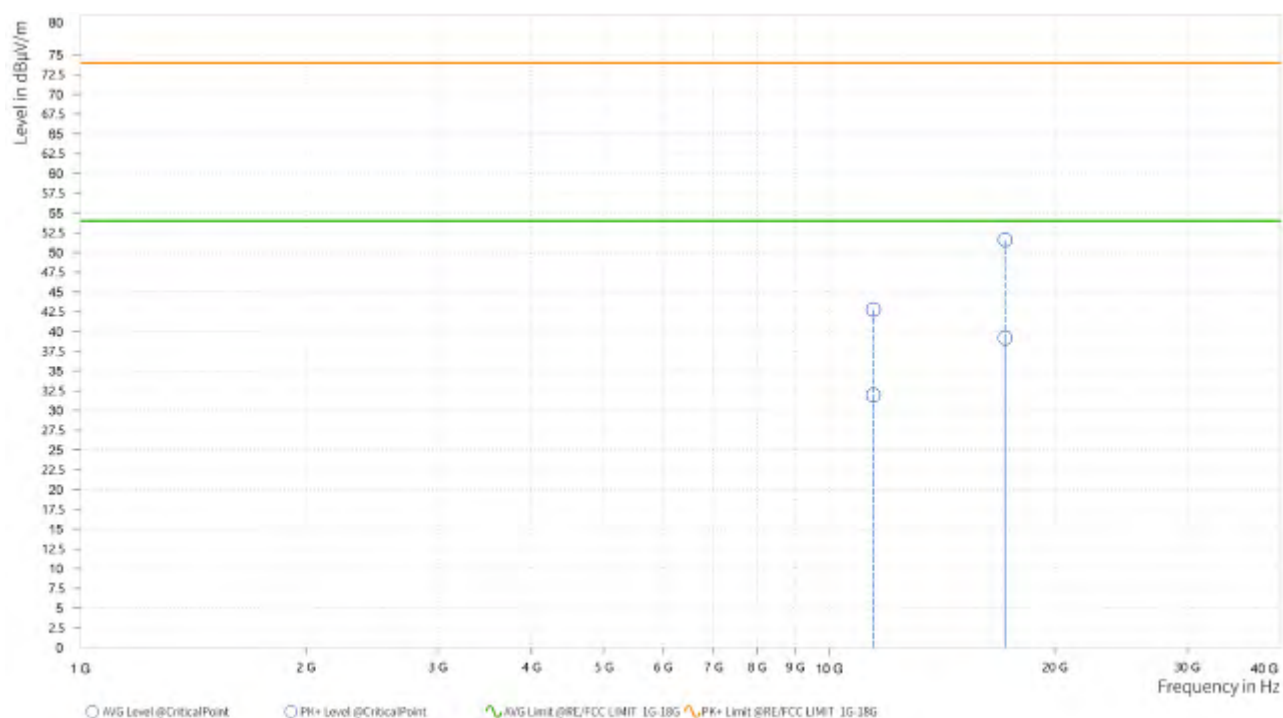


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 144 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

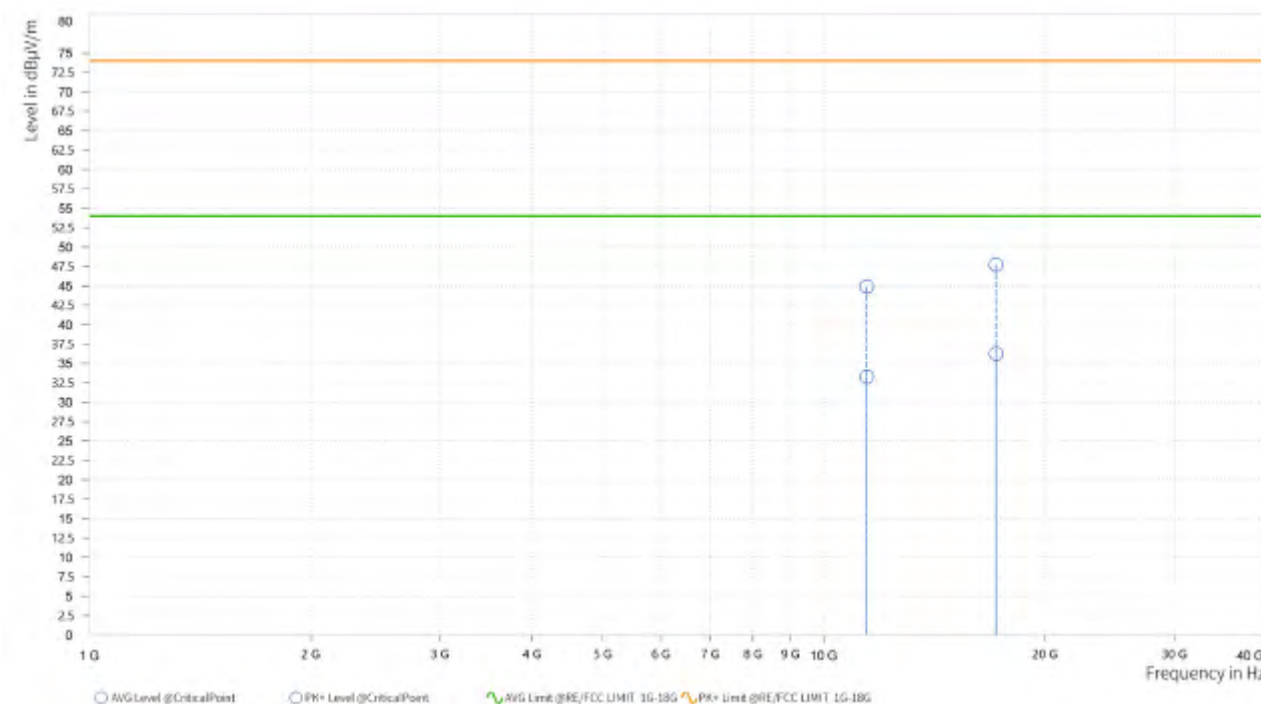
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,440.000 | 42.78 | 74.00 | 31.22 | 31.97 | 54.00 | 22.03 | 12.37 | H | 359 | 1 |
| 4 | 17,156.500 | 51.60 | 74.00 | 22.40 | 39.18 | 54.00 | 14.82 | 20.26 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,440.000 | 44.87 | 74.00 | 29.13 | 33.28 | 54.00 | 20.72 | 12.37 | V | 1 | 1 |
| 4 | 17,159.500 | 47.70 | 74.00 | 26.30 | 36.25 | 54.00 | 17.75 | 20.27 | V | 359 | 2 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5720MHz: Fundamental frequency.
- #: Out of restricted band.



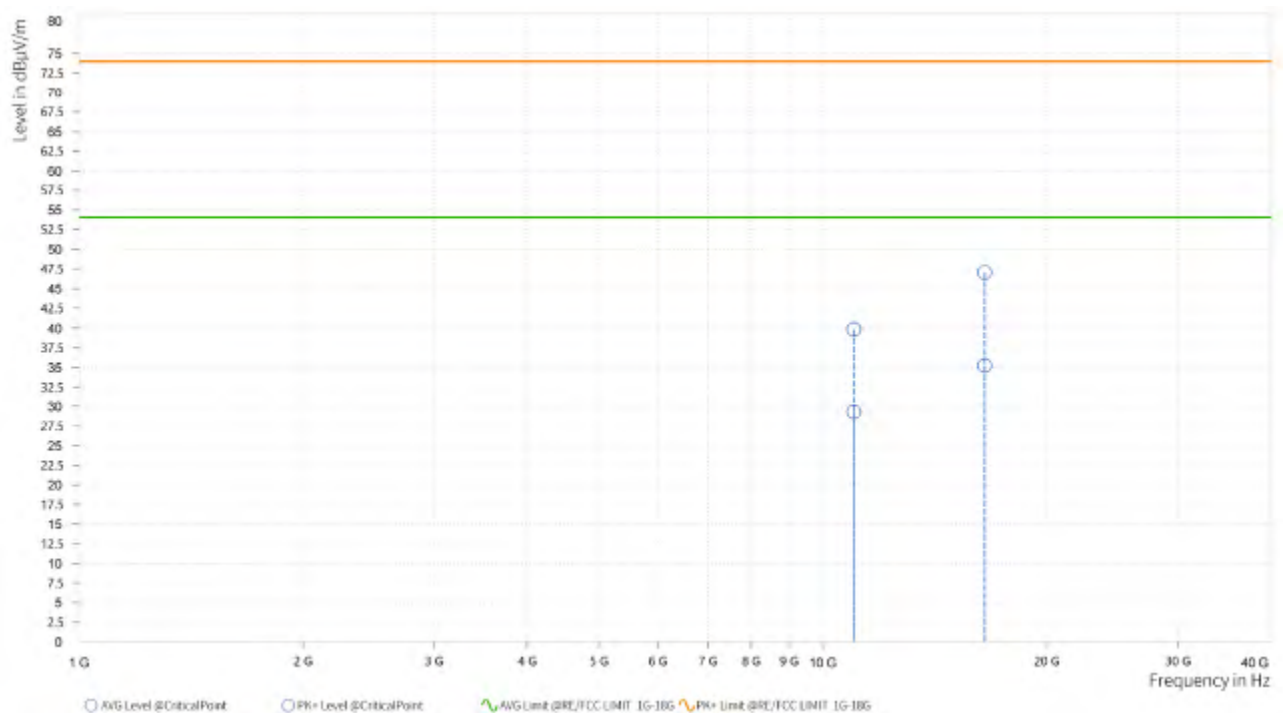
Test Report No.: PSU-QSU2307030110RF07

802.11n (20MHz)

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 100 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

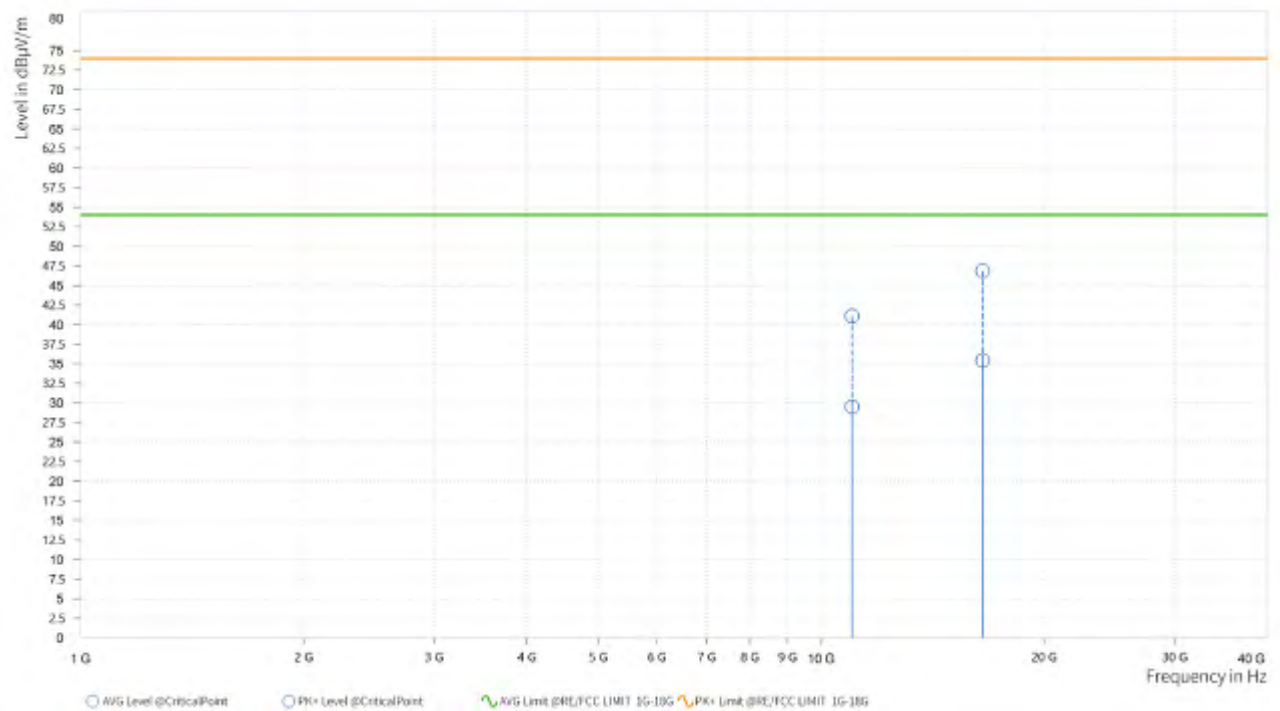
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,002.000 | 39.83 | 74.00 | 34.17 | 29.29 | 54.00 | 24.71 | 10.12 | H | 359 | 1 |
| 4 | 16,501.500 | 47.02 | 74.00 | 26.98 | 35.24 | 54.00 | 18.76 | 17.53 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,000.500 | 41.09 | 74.00 | 32.91 | 29.51 | 54.00 | 24.49 | 10.12 | V | 1.3 | 2 |
| 4 | 16,504.000 | 46.87 | 74.00 | 27.13 | 35.40 | 54.00 | 18.60 | 17.56 | V | 1.3 | 2 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5500MHz: Fundamental frequency.
3. #: Out of restricted band.

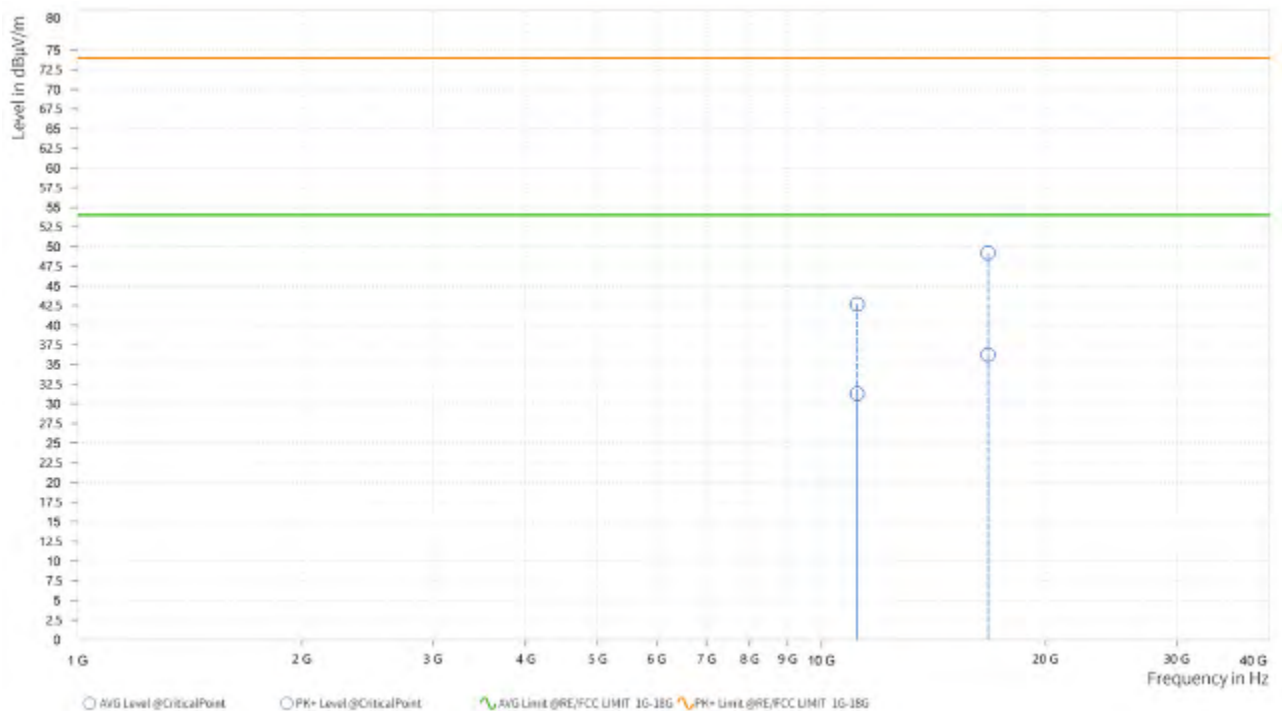


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 116 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

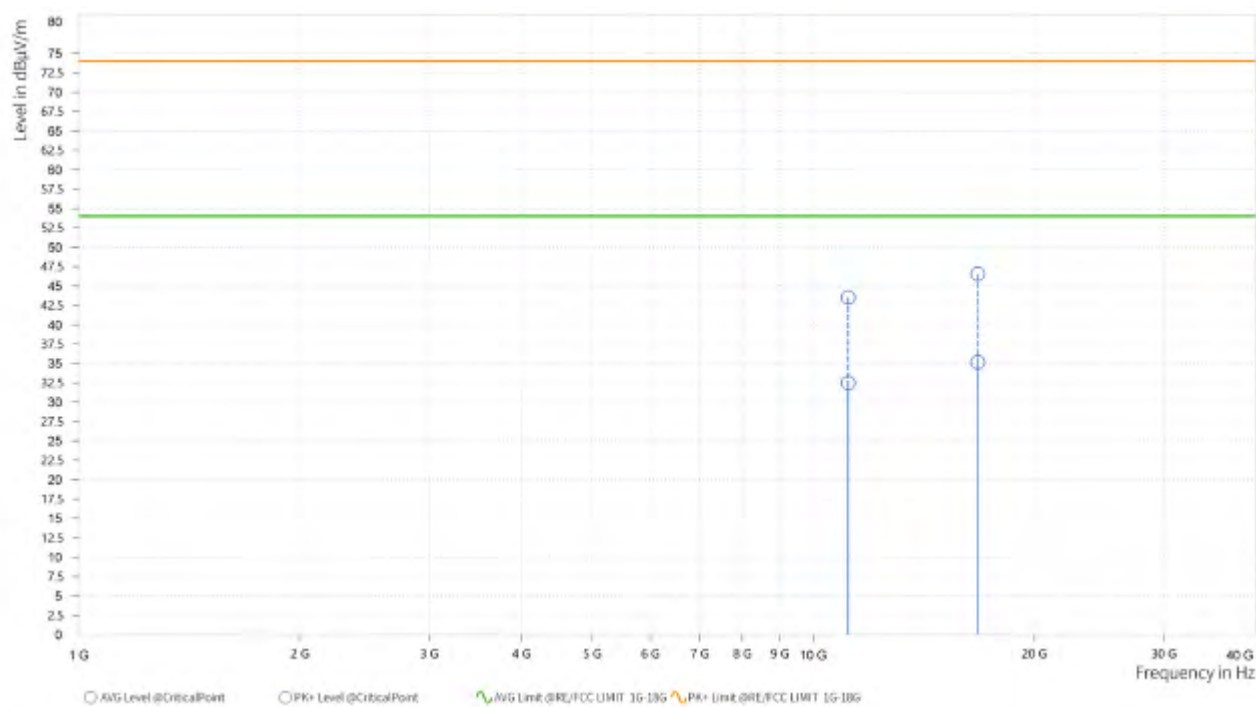
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,161.500 | 42.67 | 74.00 | 31.33 | 31.27 | 54.00 | 22.73 | 10.59 | H | 359 | 1 |
| 4 | 16,745.500 | 49.17 | 74.00 | 24.83 | 36.22 | 54.00 | 17.78 | 19.05 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,160.000 | 43.52 | 74.00 | 30.48 | 32.45 | 54.00 | 21.55 | 10.59 | V | 1 | 1 |
| 4 | 16,742.000 | 46.57 | 74.00 | 27.43 | 35.16 | 54.00 | 18.84 | 19.05 | V | 359.1 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5580MHz: Fundamental frequency.
- #: Out of restricted band.

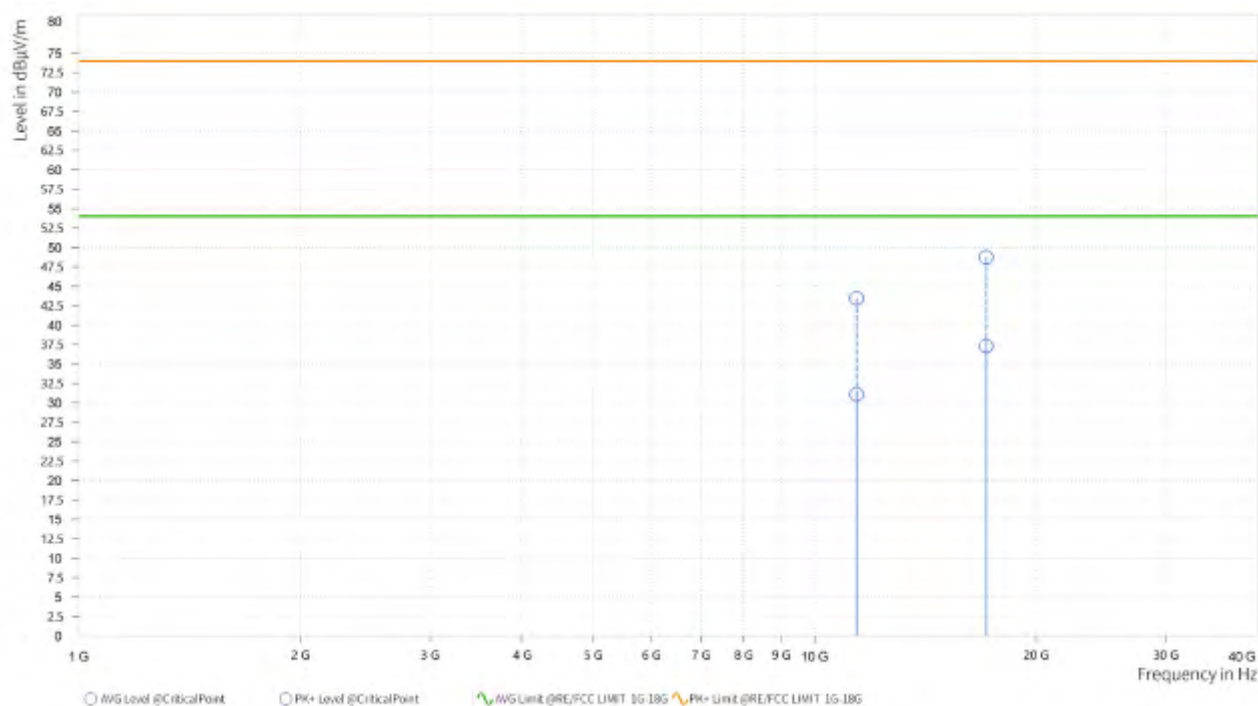


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|-----------------|----------------|-------------------|--------------|
| CHANNEL | TX Channel 140 | DETECTOR FUNCTION | Peak (PK) |
| FREQUENCY RANGE | 1GHz ~ 40GHz | | Average (AV) |

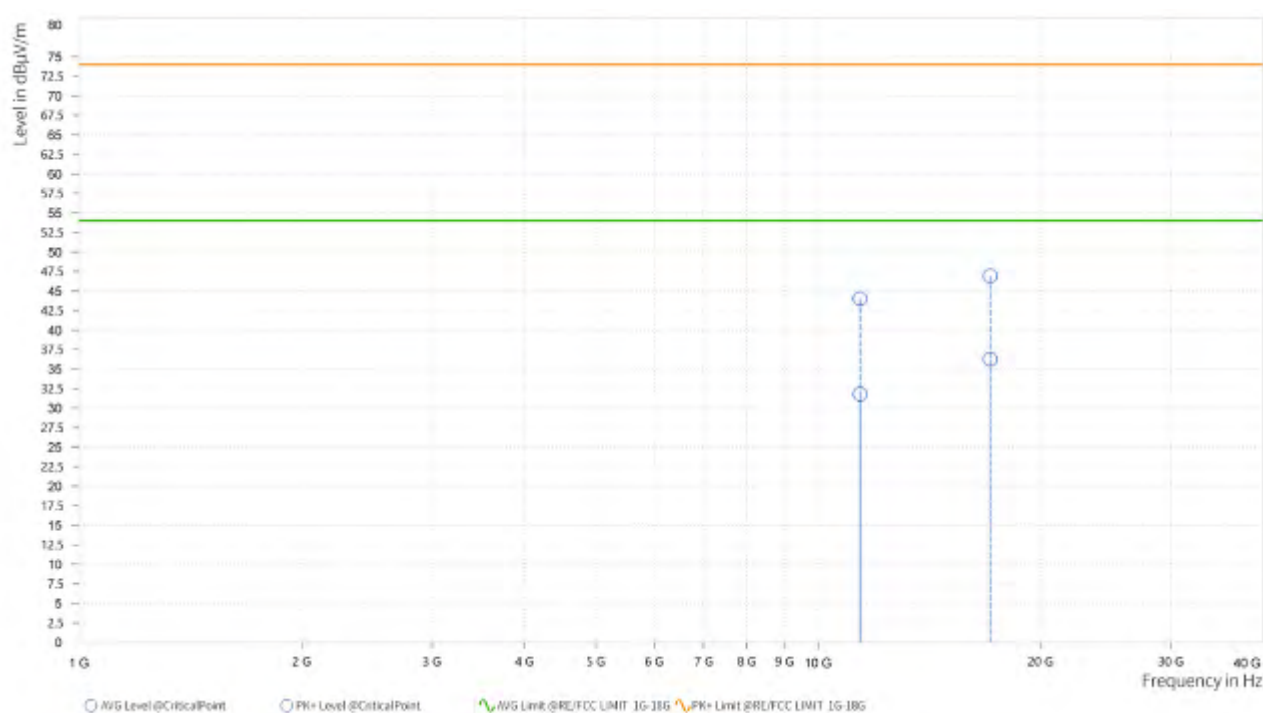
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

| 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,396.000 | 43.44 | 74.00 | 30.56 | 31.10 | 54.00 | 22.90 | 12.05 | H | 359.1 | 1 |
| 4 | 17,101.000 | 48.75 | 74.00 | 25.25 | 37.31 | 54.00 | 16.69 | 20.18 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,399.500 | 44.01 | 74.00 | 29.99 | 31.79 | 54.00 | 22.21 | 12.09 | V | 0.9 | 2 |
| 4 | 17,102.500 | 46.92 | 74.00 | 27.08 | 36.25 | 54.00 | 17.75 | 20.18 | V | 358.6 | 1 |



REMARKS:

- Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
- 5700MHz: Fundamental frequency.
- #: Out of restricted band.

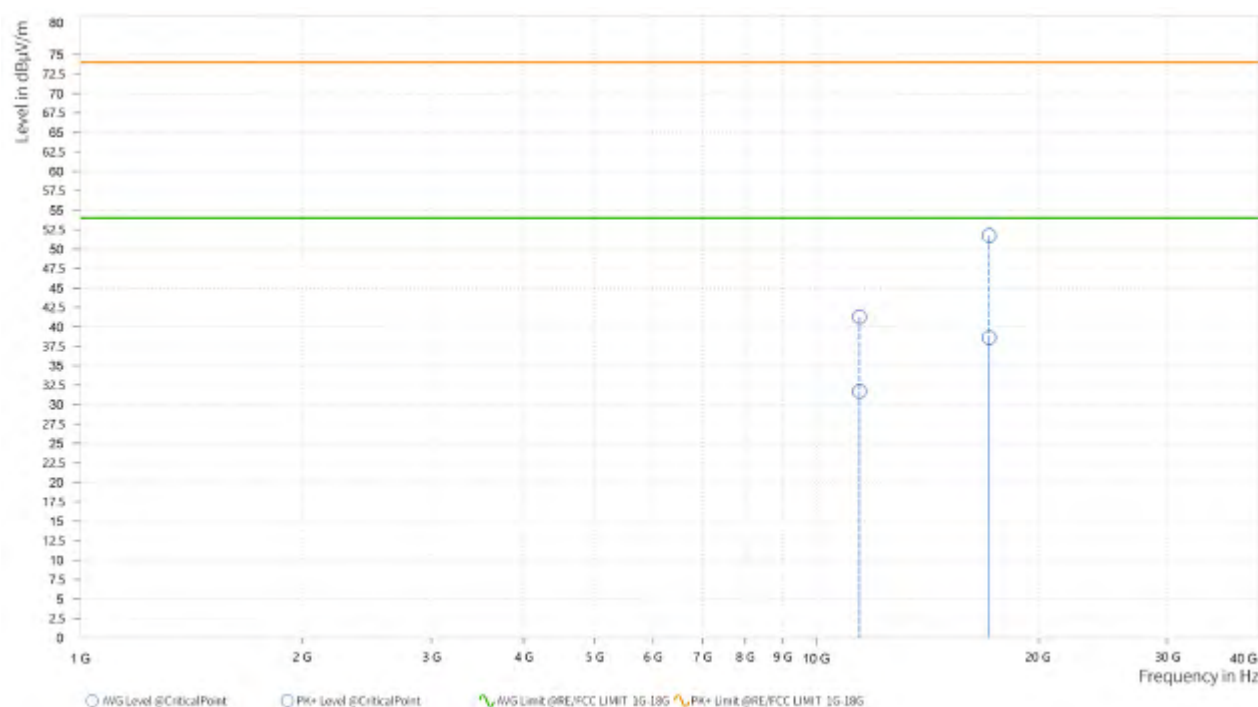


Test Report No.: PSU-QSU2307030110RF07

| | | | |
|------------------------|----------------|--------------------------|--------------|
| CHANNEL | TX Channel 144 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,440.000 | 41.26 | 74.00 | 32.74 | 31.70 | 54.00 | 22.30 | 12.37 | H | 359.1 | 1 |
| 4 | 17,162.500 | 51.75 | 74.00 | 22.25 | 38.59 | 54.00 | 15.41 | 20.31 | 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] |
|----|-----------------|--------------------|--------------------|-----------------|--------------------|--------------------|-----------------|-----------------|--------------|---------------|--------------------|
| 4 | 11,440.000 | 44.02 | 74.00 | 29.98 | 32.72 | 54.00 | 21.28 | 12.37 | V | 1 | 1 |
| 4 | 17,159.500 | 46.61 | 74.00 | 27.39 | 35.78 | 54.00 | 18.22 | 20.27 | V | 1.4 | 2 |



REMARKS:

1. Emission Level = Read Level+ Antenna Factor + Cable Loss- Preamp Factor
Margin value = Limit value- Emission level.
2. 5720MHz: Fundamental frequency.
3. #: Out of restricted band.