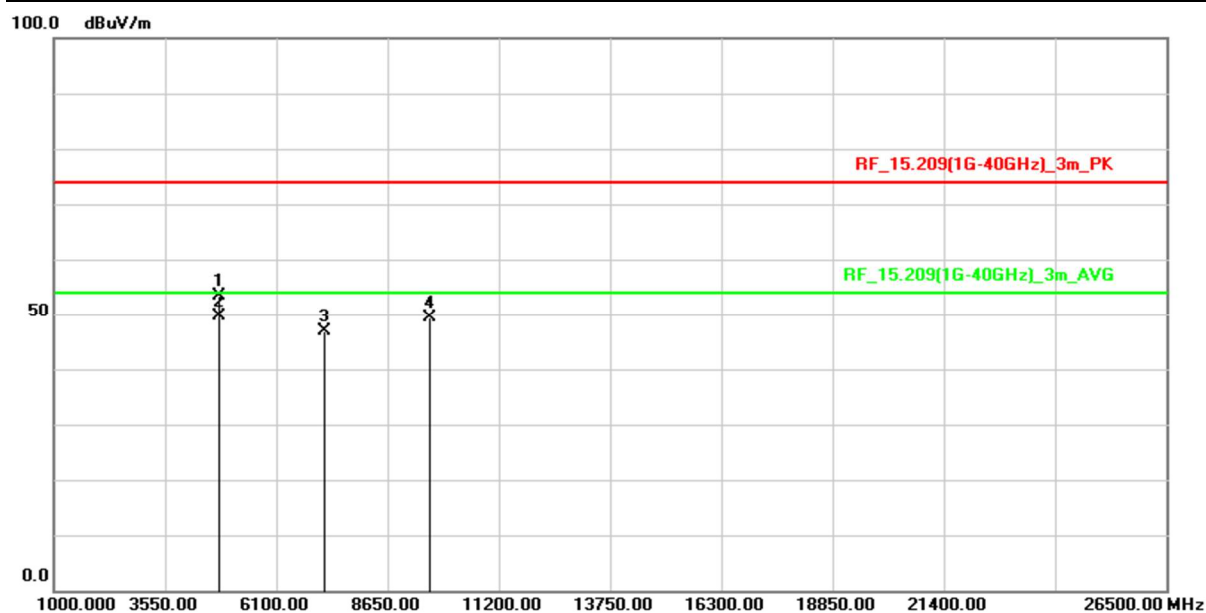


### Above 1GHz Data

|                       |                       |                            |            |
|-----------------------|-----------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-BR(1Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH00 (2402 MHz)       | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal            | <b>Relative Humidity :</b> | 40 %       |

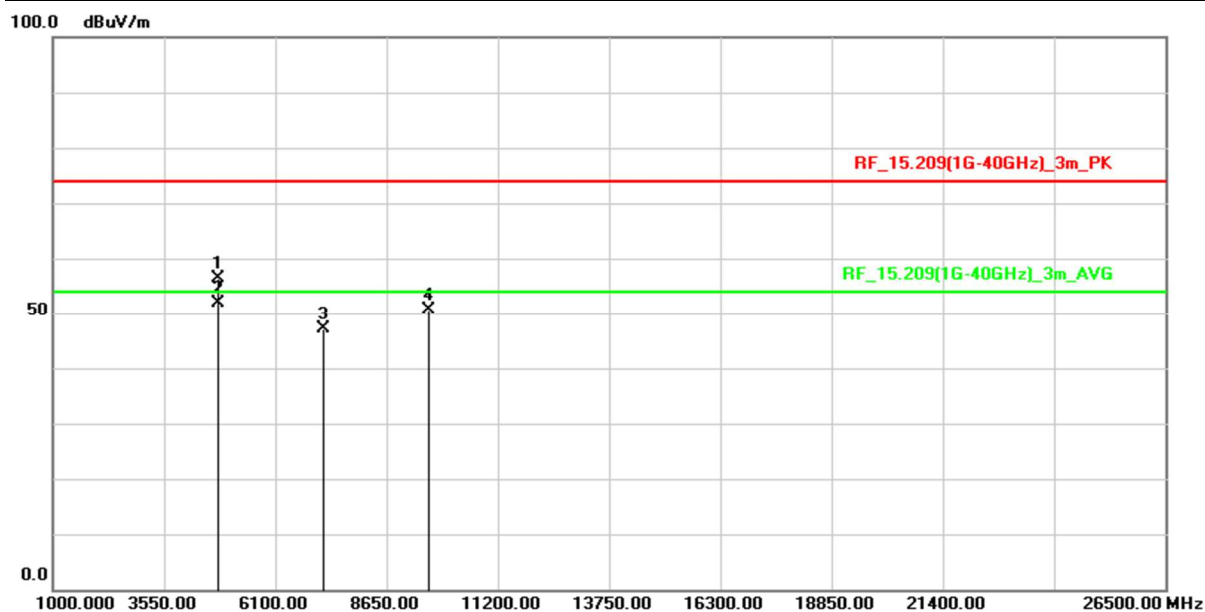


| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4804.000        | 74.02            | -20.63                | 53.39           | 74.00          | -20.61      | peak   |
| 2   | 4804.000        | 70.26            | -20.63                | 49.63           | 54.00          | -4.37       | AVG    |
| 3   | 7206.000        | 61.87            | -14.88                | 46.99           | 74.00          | -27.01      | peak   |
| 4   | 9608.000        | 60.26            | -10.94                | 49.32           | 74.00          | -24.68      | peak   |

#### Remark :

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                       |                            |            |
|-----------------------|-----------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-BR(1Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH00 (2402 MHz)       | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical              | <b>Relative Humidity :</b> | 40 %       |



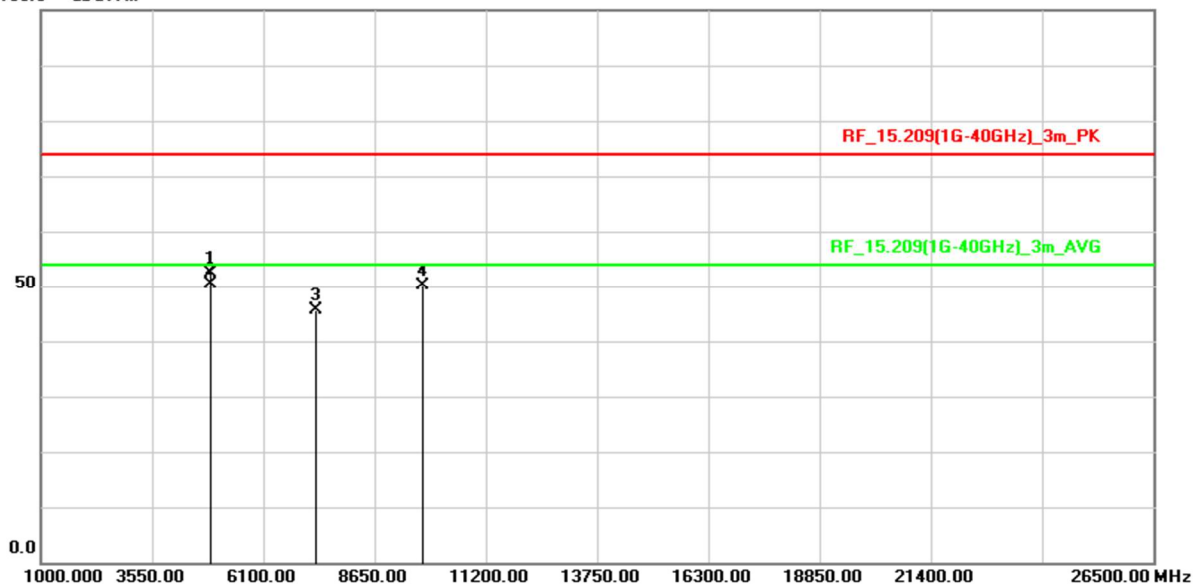
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4804.000        | 76.96            | -20.63                | 56.33           | 74.00          | -17.67      | peak   |
| 2   | 4804.000        | 72.55            | -20.63                | 51.92           | 54.00          | -2.08       | AVG    |
| 3   | 7206.000        | 62.08            | -14.88                | 47.20           | 74.00          | -26.80      | peak   |
| 4   | 9608.000        | 61.64            | -10.94                | 50.70           | 74.00          | -23.30      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                       |                            |            |
|-----------------------|-----------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-BR(1Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH39 (2441 MHz)       | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal            | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m



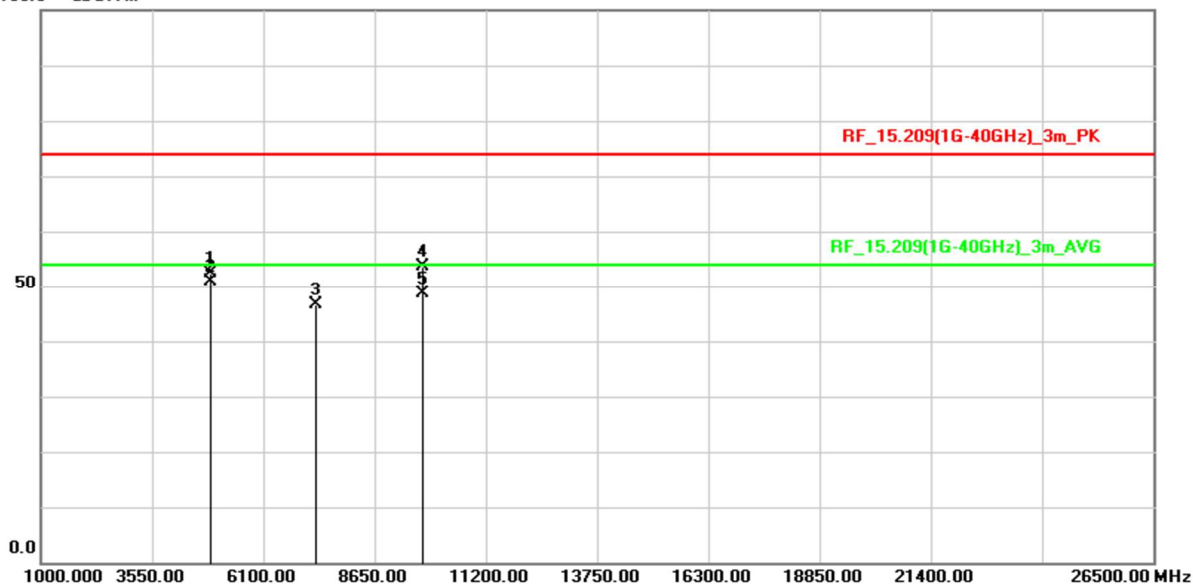
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4882.000        | 73.13            | -20.73                | 52.40           | 74.00          | -21.60      | peak   |
| 2   | 4882.000        | 71.19            | -20.73                | 50.46           | 54.00          | -3.54       | AVG    |
| 3   | 7323.000        | 60.63            | -14.94                | 45.69           | 74.00          | -28.31      | peak   |
| 4   | 9764.000        | 60.78            | -10.67                | 50.11           | 74.00          | -23.89      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                       |                            |            |
|-----------------------|-----------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-BR(1Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH39 (2441 MHz)       | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical              | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m



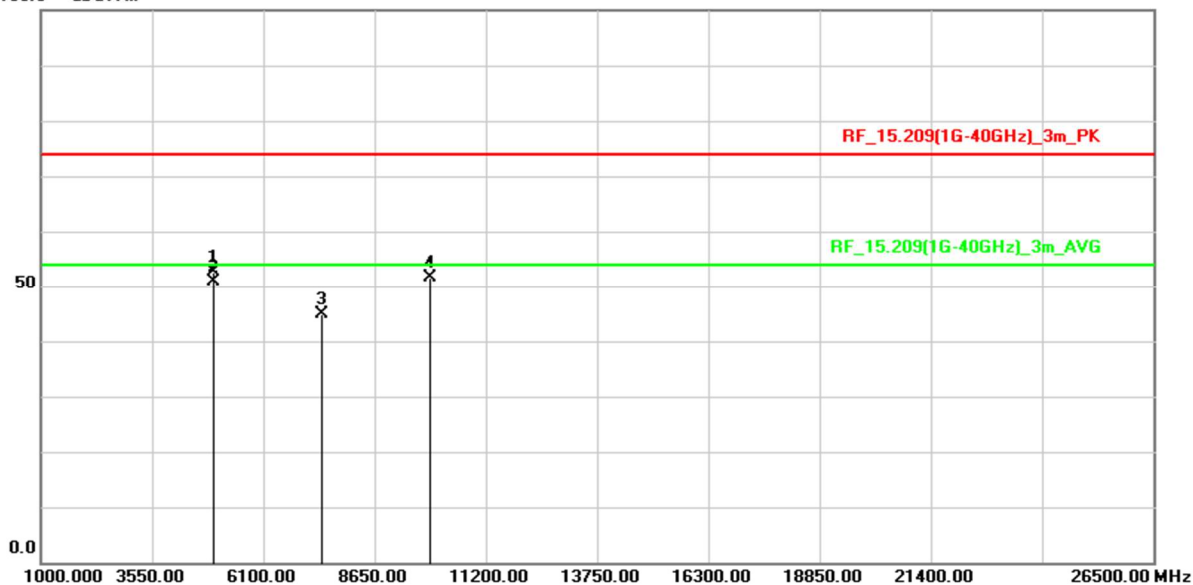
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4882.000        | 73.11            | -20.73                | 52.38           | 74.00          | -21.62      | peak   |
| 2   | 4882.000        | 71.63            | -20.73                | 50.90           | 54.00          | -3.10       | AVG    |
| 3   | 7323.000        | 61.59            | -14.94                | 46.65           | 74.00          | -27.35      | peak   |
| 4   | 9764.000        | 64.29            | -10.67                | 53.62           | 74.00          | -20.38      | peak   |
| 5   | 9764.000        | 59.23            | -10.67                | 48.56           | 54.00          | -5.44       | AVG    |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                       |                            |            |
|-----------------------|-----------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-BR(1Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH78 (2480 MHz)       | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal            | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m

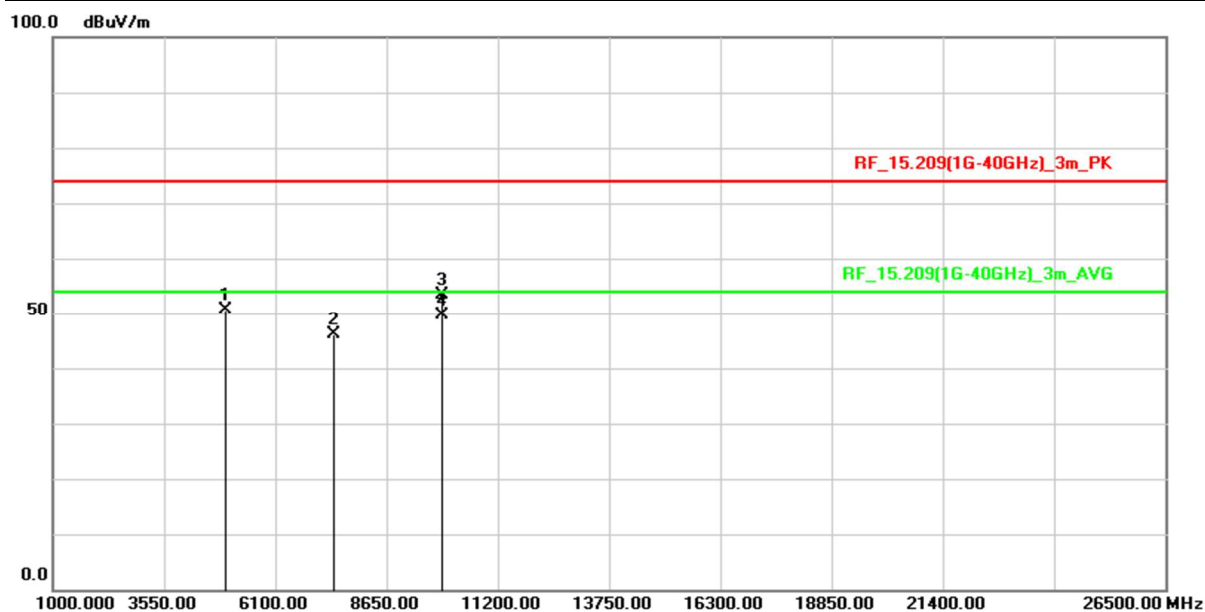


| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4960.000        | 73.37            | -20.68                | 52.69           | 74.00          | -21.31      | peak   |
| 2   | 4960.000        | 71.56            | -20.68                | 50.88           | 54.00          | -3.12       | AVG    |
| 3   | 7440.000        | 59.45            | -14.50                | 44.95           | 74.00          | -29.05      | peak   |
| 4   | 9920.000        | 62.51            | -10.88                | 51.63           | 74.00          | -22.37      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                       |                            |            |
|-----------------------|-----------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-BR(1Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH78 (2480 MHz)       | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical              | <b>Relative Humidity :</b> | 40 %       |



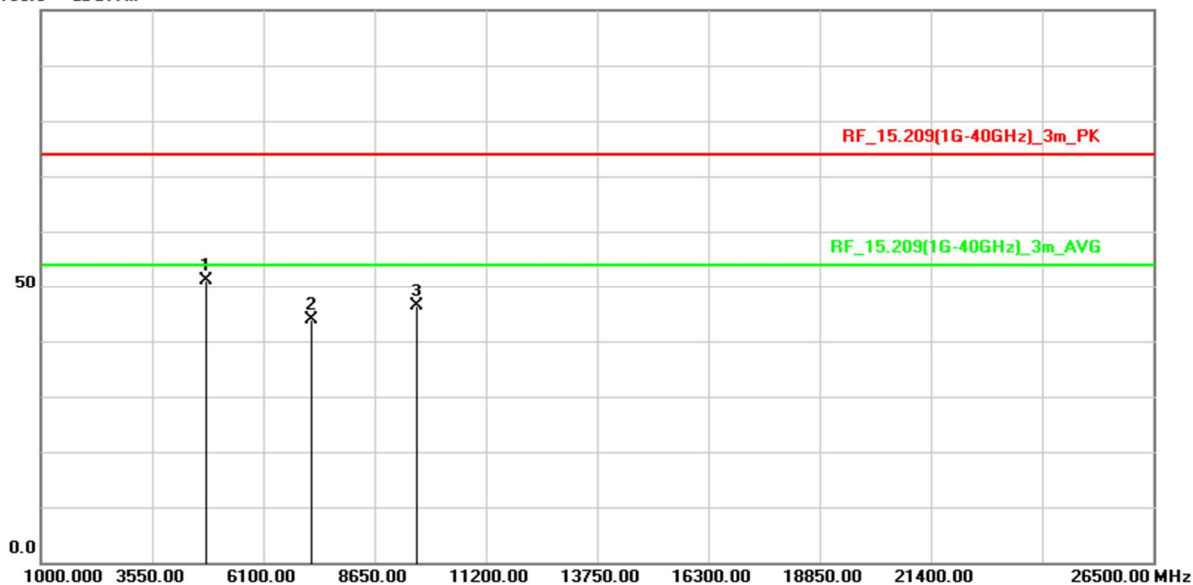
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4960.000        | 71.19            | -20.68                | 50.51           | 74.00          | -23.49      | peak   |
| 2   | 7440.000        | 60.55            | -14.50                | 46.05           | 74.00          | -27.95      | peak   |
| 3   | 9920.000        | 64.17            | -10.88                | 53.29           | 74.00          | -20.71      | peak   |
| 4   | 9920.000        | 60.58            | -10.88                | 49.70           | 54.00          | -4.30       | AVG    |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                        |                            |            |
|-----------------------|------------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-EDR(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH00 (2402 MHz)        | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal             | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m



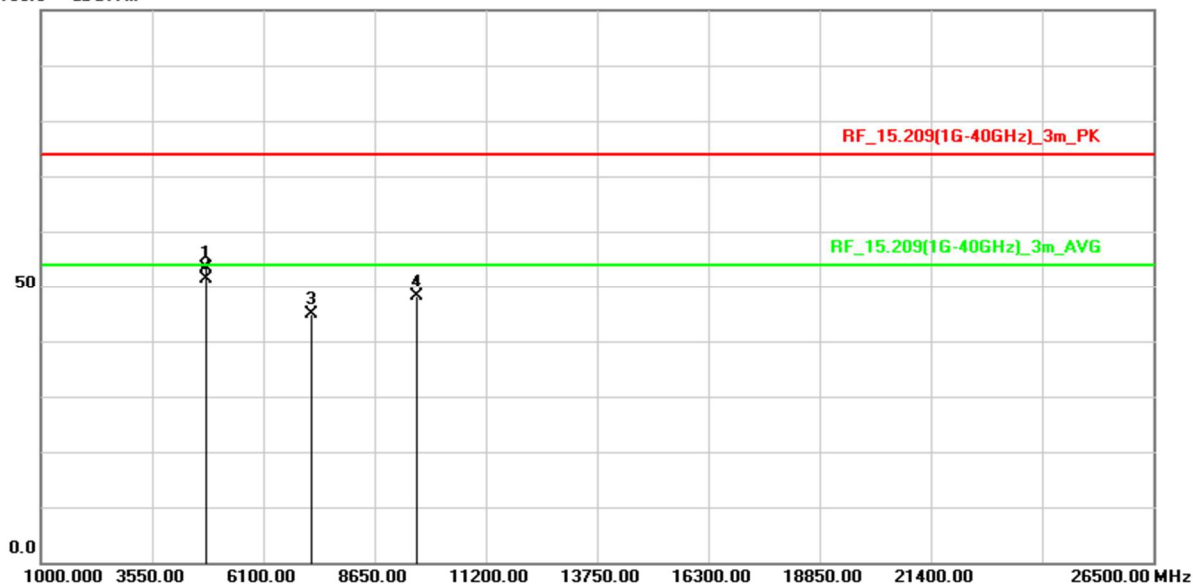
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4804.000        | 71.76            | -20.63                | 51.13           | 74.00          | -22.87      | peak   |
| 2   | 7206.000        | 58.72            | -14.88                | 43.84           | 74.00          | -30.16      | peak   |
| 3   | 9608.000        | 57.31            | -10.94                | 46.37           | 74.00          | -27.63      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                        |                            |            |
|-----------------------|------------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-EDR(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH00 (2402 MHz)        | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical               | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m



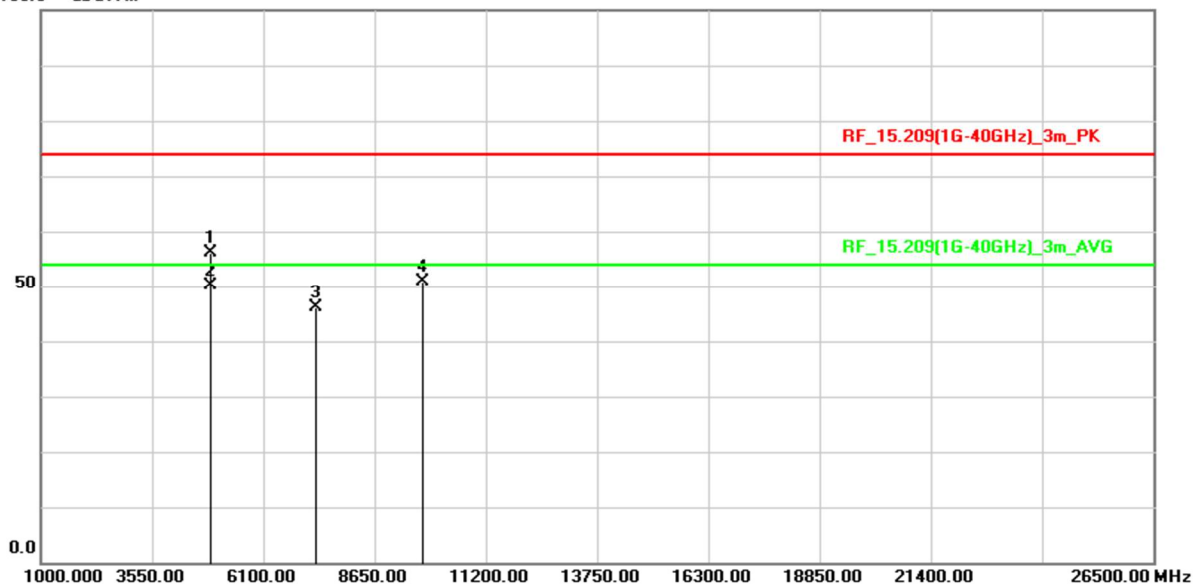
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4804.000        | 73.98            | -20.63                | 53.35           | 74.00          | -20.65      | peak   |
| 2   | 4804.000        | 72.08            | -20.63                | 51.45           | 54.00          | -2.55       | AVG    |
| 3   | 7206.000        | 59.88            | -14.88                | 45.00           | 74.00          | -29.00      | peak   |
| 4   | 9608.000        | 59.06            | -10.94                | 48.12           | 74.00          | -25.88      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                        |                            |            |
|-----------------------|------------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-EDR(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH39 (2441 MHz)        | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal             | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m



| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4882.000        | 76.74            | -20.73                | 56.01           | 74.00          | -17.99      | peak   |
| 2 * | 4882.000        | 70.74            | -20.73                | 50.01           | 54.00          | -3.99       | AVG    |
| 3   | 7323.000        | 61.17            | -14.94                | 46.23           | 74.00          | -27.77      | peak   |
| 4   | 9764.000        | 61.65            | -10.67                | 50.98           | 74.00          | -23.02      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                        |                            |            |
|-----------------------|------------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-EDR(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH39 (2441 MHz)        | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical               | <b>Relative Humidity :</b> | 40 %       |

100.0 dBuV/m

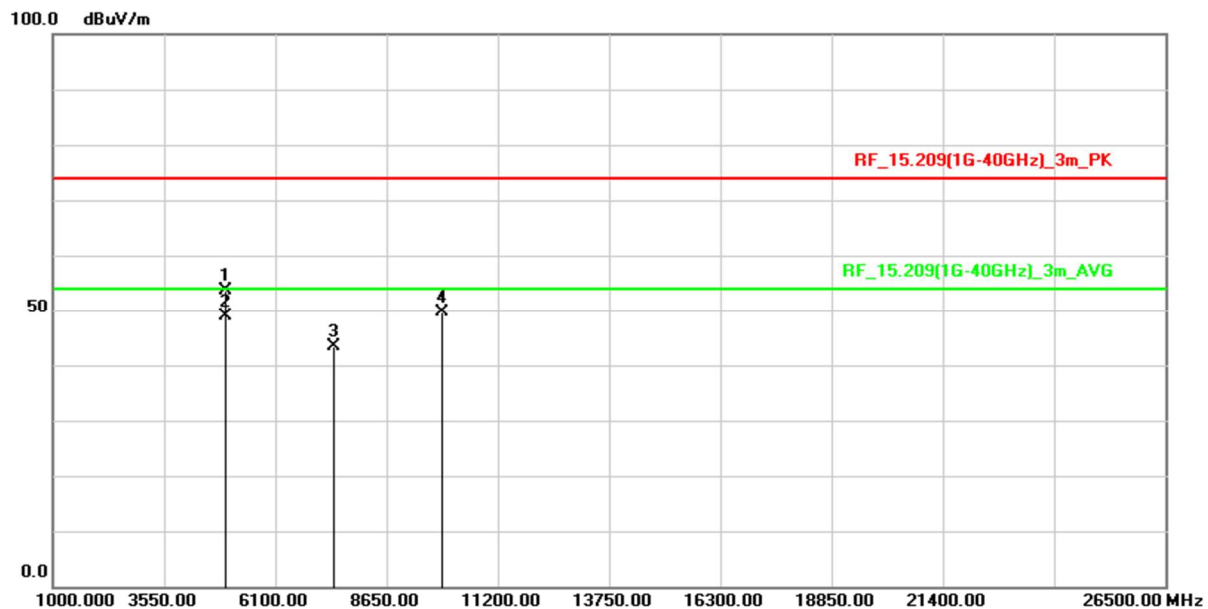


| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4882.000        | 72.67            | -20.73                | 51.94           | 74.00          | -22.06      | peak   |
| 2   | 4882.000        | 65.71            | -20.73                | 44.98           | 54.00          | -9.02       | AVG    |
| 3   | 7323.000        | 59.97            | -14.94                | 45.03           | 74.00          | -28.97      | peak   |
| 4   | 9764.000        | 63.24            | -10.67                | 52.57           | 74.00          | -21.43      | peak   |
| 5   | 9764.000        | 57.16            | -10.67                | 46.49           | 54.00          | -7.51       | AVG    |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                        |                            |            |
|-----------------------|------------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-EDR(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH78 (2480 MHz)        | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal             | <b>Relative Humidity :</b> | 40 %       |

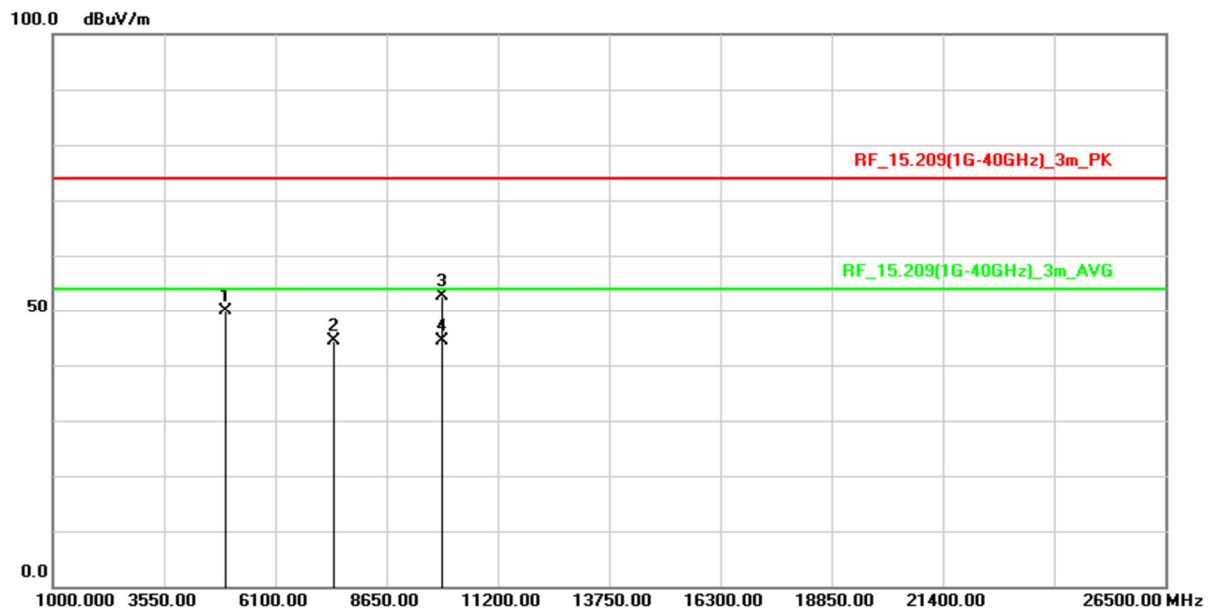


| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4960.000        | 74.37            | -20.68                | 53.69           | 74.00          | -20.31      | peak   |
| 2   | 4960.000        | 69.66            | -20.68                | 48.98           | 54.00          | -5.02       | AVG    |
| 3   | 7440.000        | 57.77            | -14.50                | 43.27           | 74.00          | -30.73      | peak   |
| 4   | 9920.000        | 60.60            | -10.88                | 49.72           | 74.00          | -24.28      | peak   |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                        |                            |            |
|-----------------------|------------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT-EDR(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH78 (2480 MHz)        | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical               | <b>Relative Humidity :</b> | 40 %       |



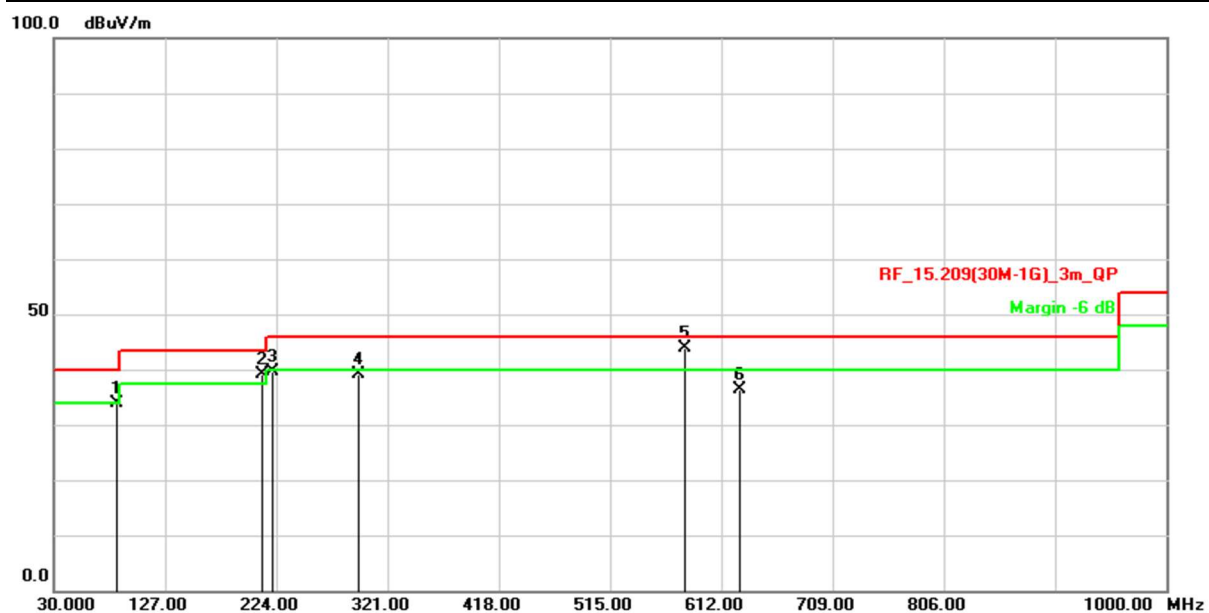
| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 4960.000        | 70.44            | -20.68                | 49.76           | 74.00          | -24.24      | peak   |
| 2   | 7440.000        | 58.87            | -14.50                | 44.37           | 74.00          | -29.63      | peak   |
| 3   | 9920.000        | 63.50            | -10.88                | 52.62           | 74.00          | -21.38      | peak   |
| 4   | 9920.000        | 55.19            | -10.88                | 44.31           | 54.00          | -9.69       | AVG    |

**Remark :**

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

### Below 1GHz Data

|                       |                    |                            |            |
|-----------------------|--------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH39 (2441 MHz)    | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Horizontal         | <b>Relative Humidity :</b> | 40 %       |

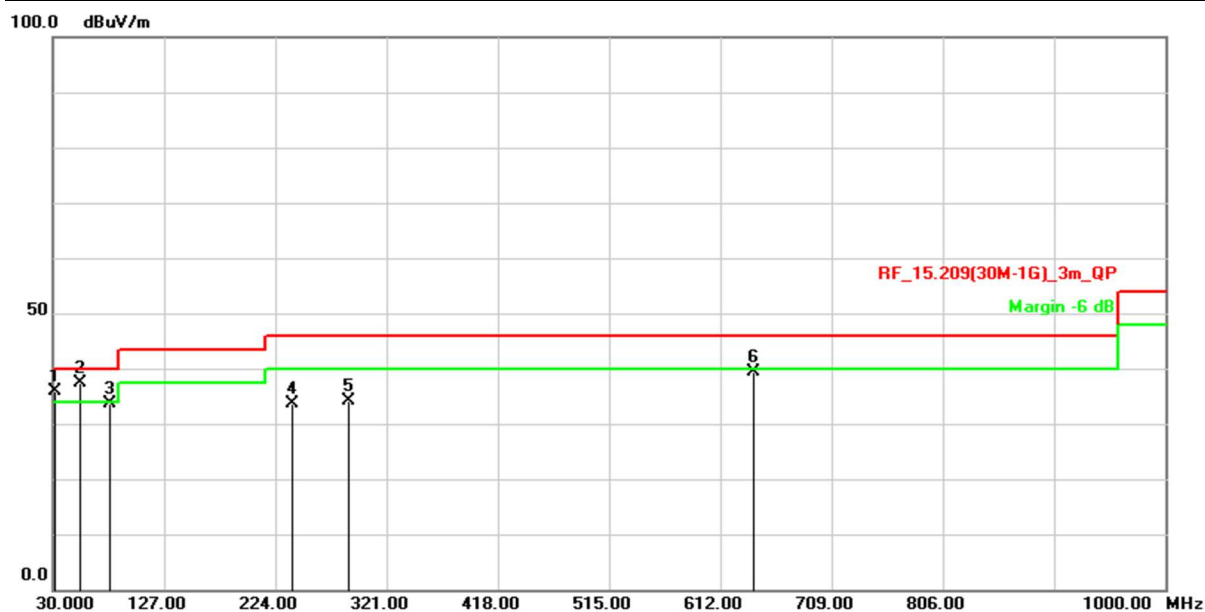


| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 84.3200         | 50.61            | -16.72                | 33.89           | 40.00          | -6.11       | QP     |
| 2   | 211.3900        | 53.65            | -14.45                | 39.20           | 43.50          | -4.30       | QP     |
| 3   | 221.0900        | 54.09            | -14.45                | 39.64           | 46.00          | -6.36       | QP     |
| 4   | 295.7800        | 49.82            | -10.60                | 39.22           | 46.00          | -6.78       | QP     |
| 5   | 579.9900        | 47.27            | -3.41                 | 43.86           | 46.00          | -2.14       | QP     |
| 6   | 627.5200        | 38.61            | -2.26                 | 36.35           | 46.00          | -9.65       | QP     |

#### Remark :

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

|                       |                    |                            |            |
|-----------------------|--------------------|----------------------------|------------|
| <b>Test Mode :</b>    | Transmit BT(3Mbps) | <b>Test Date :</b>         | 2021/11/05 |
| <b>Test Channel</b>   | CH39 (2441 MHz)    | <b>Temperature :</b>       | 25.2 °C    |
| <b>Polarization :</b> | Vertical           | <b>Relative Humidity :</b> | 40 %       |



| No. | Frequency (MHz) | Reading (dBuV/m) | Correct Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Remark |
|-----|-----------------|------------------|-----------------------|-----------------|----------------|-------------|--------|
| 1   | 31.9250         | 48.54            | -12.78                | 35.76           | 40.00          | -4.24       | QP     |
| 2   | 53.2800         | 48.98            | -11.51                | 37.47           | 40.00          | -2.53       | QP     |
| 3   | 79.9500         | 49.53            | -15.83                | 33.70           | 40.00          | -6.30       | QP     |
| 4   | 238.5500        | 46.52            | -12.81                | 33.71           | 46.00          | -12.29      | QP     |
| 5   | 288.0200        | 44.95            | -10.80                | 34.15           | 46.00          | -11.85      | QP     |
| 6   | 641.1000        | 41.40            | -1.92                 | 39.48           | 46.00          | -6.52       | QP     |

#### Remark :

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

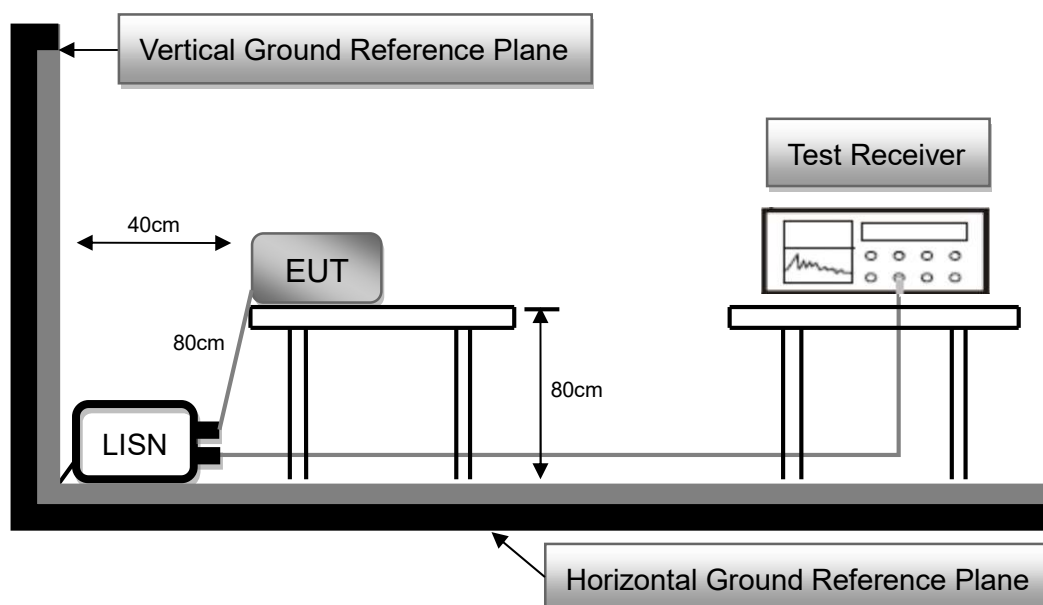
## 2.9 AC Conducted Emissions Measurement

### 2.9.1 Limit

| Frequency (MHz) | FCC Part 15 Subpart C Paragraph 15.207 (dBμV) Limit |           |
|-----------------|-----------------------------------------------------|-----------|
|                 | Quasi-peak                                          | Average   |
| 0.15 to 0.5     | 66 to 56*                                           | 56 to 46* |
| 0.50 to 5.0     | 56                                                  | 46        |
| 5.0 to 30.0     | 60                                                  | 50        |

\*Decreases with the logarithm of the frequency

### 2.9.2 Test Setup

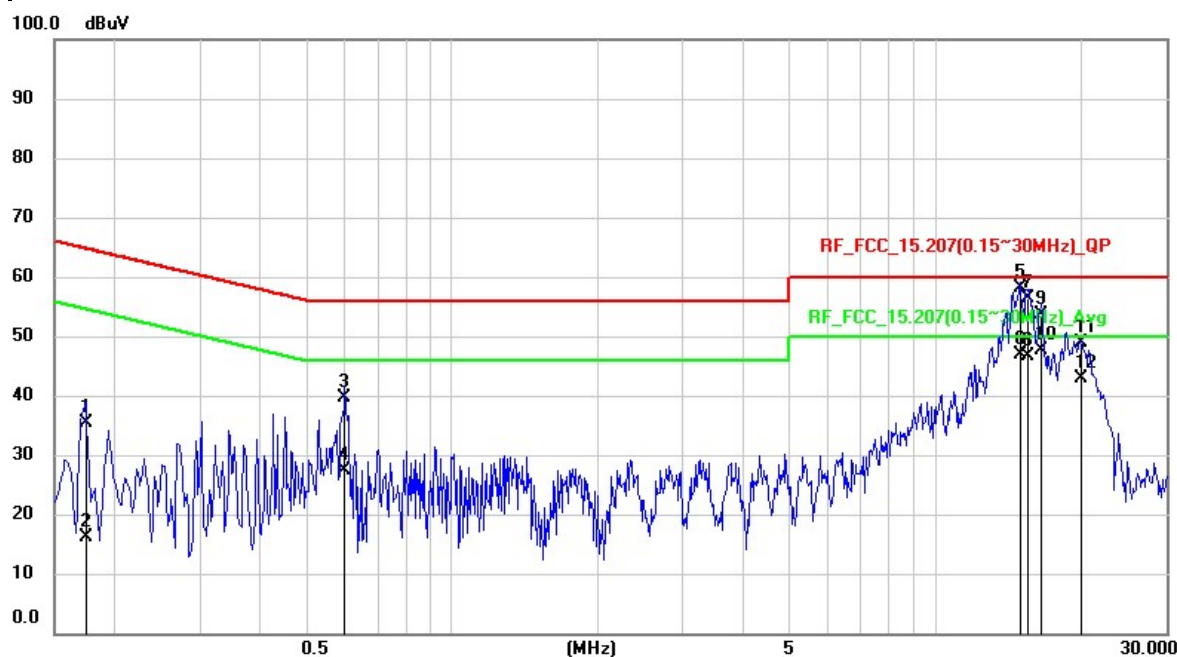


### 2.9.3 Test Procedure

1. Reference ANSI C63.10 : 2013 chapter 6.2
2. The EUT was placed 0.8 meter height wooden table from the horizontal ground plane with EUT being connected to power source through a line impedance stabilization network (LISN). The LISN at least be 80 cm from nearest chassis of EUT.
3. The line impedance stabilization network (LISN) provides 50 ohm/50uH of coupling impedance for the measuring instrument. All other support equipments powered from additional LISN(s).
4. Interrelating cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle. All I/O cables were positioned to simulate typical usage.
5. All I/O cables that are not connected to a peripheral shall be bundle in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
6. The EMI test receiver connected to LISN powering the EUT. The actual test configuration, please refer to EUT test photos.
7. The receiver scanned from 150kHz to 30MHz for emissions in each of test modes. A scan was taken on both power lines, Line and Neutral, recording at least six highest emissions.
8. The EUT and cable configuration of the above highest emission levels were recorded. The test data of the worst case was recorded.

## 2.9.4 Test Result

|                |              |                  |             |
|----------------|--------------|------------------|-------------|
| Test Voltage : | 120Vac, 60Hz | Frequency Range: | 0.15-30 MHz |
| Test Mode :    | Normal Link  | 6dB Bandwidth :  | 9 kHz       |
| Test Date :    | 2021/11/17   | Phase :          | L           |
| Temperature :  | 26°C         | Humidity :       | 38 %        |

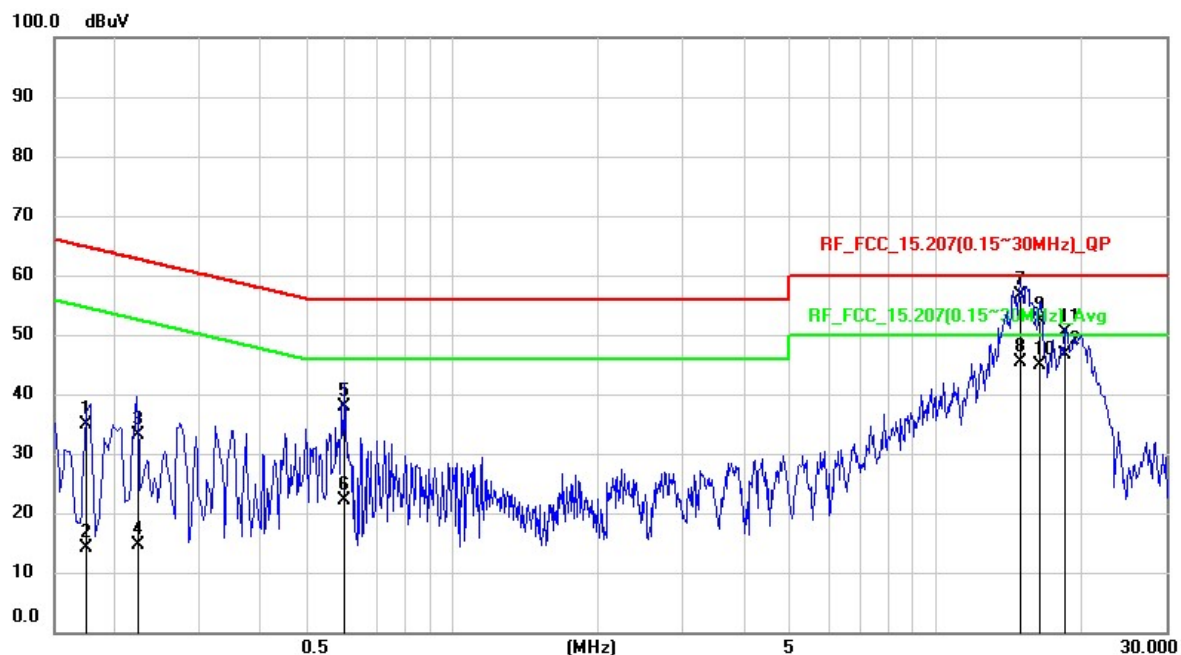


| No. | Frequency (MHz) | Reading Level (dBuV) | Correct Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Margin (dB) | Detector |
|-----|-----------------|----------------------|---------------------|--------------------|--------------|-------------|----------|
| 1   | 0.1741          | 25.57                | 9.82                | 35.39              | 64.76        | -29.37      | QP       |
| 2   | 0.1741          | 6.37                 | 9.82                | 16.19              | 54.76        | -38.57      | AVG      |
| 3   | 0.5984          | 29.75                | 9.81                | 39.56              | 56           | -16.44      | QP       |
| 4   | 0.5984          | 17.54                | 9.81                | 27.35              | 46           | -18.65      | AVG      |
| 5   | 14.9999         | 47.98                | 10.16               | 58.14              | 60           | -1.86       | QP       |
| 6   | 14.9999         | 36.64                | 10.16               | 46.8               | 50           | -3.2        | AVG      |
| 7   | 15.4384         | 46.26                | 10.16               | 56.42              | 60           | -3.58       | QP       |
| 8   | 15.4384         | 36.44                | 10.16               | 46.6               | 50           | -3.4        | AVG      |
| 9   | 16.52           | 43.31                | 10.2                | 53.51              | 60           | -6.49       | QP       |
| 10  | 16.52           | 37.49                | 10.2                | 47.69              | 50           | -2.31       | AVG      |
| 11  | 19.9997         | 38.66                | 10.26               | 48.92              | 60           | -11.08      | QP       |
| 12  | 19.9997         | 32.51                | 10.26               | 42.77              | 50           | -7.23       | AVG      |

Remark:

1. QP = Quasi Peak, AVG = Average
2. Correction Factor = Insertion loss of LISN + Cable loss
3. Measurement Value = Reading Level + Correct Factor
4. Margin Level = Result Value – Limit Value

|                |              |                  |             |
|----------------|--------------|------------------|-------------|
| Test Voltage : | 120Vac, 60Hz | Frequency Range: | 0.15-30 MHz |
| Test Mode :    | Normal Link  | 6dB Bandwidth :  | 9 kHz       |
| Test Date :    | 2021/11/17   | Phase :          | N           |
| Temperature :  | 26°C         | Humidity :       | 38 %        |



| No. | Frequency (MHz) | Reading Level (dBuV) | Correct Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Margin (dB) | Detector |
|-----|-----------------|----------------------|---------------------|--------------------|--------------|-------------|----------|
| 1   | 0.174           | 25.14                | 9.83                | 34.97              | 64.77        | -29.8       | QP       |
| 2   | 0.174           | 4.2                  | 9.83                | 14.03              | 54.77        | -40.74      | AVG      |
| 3   | 0.2235          | 23.36                | 9.84                | 33.2               | 62.69        | -29.49      | QP       |
| 4   | 0.2235          | 4.72                 | 9.84                | 14.56              | 52.69        | -38.13      | AVG      |
| 5   | 0.597           | 27.95                | 9.81                | 37.76              | 56           | -18.24      | QP       |
| 6   | 0.597           | 12.34                | 9.81                | 22.15              | 46           | -23.85      | AVG      |
| 7   | 15.0811         | 46.56                | 10.16               | 56.72              | 60           | -3.28       | QP       |
| 8   | 15.0811         | 35.25                | 10.16               | 45.41              | 50           | -4.59       | AVG      |
| 9   | 16.401          | 42.25                | 10.19               | 52.44              | 60           | -7.56       | QP       |
| 10  | 16.401          | 34.65                | 10.19               | 44.84              | 50           | -5.16       | AVG      |
| 11  | 18.6408         | 40.08                | 10.23               | 50.31              | 60           | -9.69       | QP       |
| 12  | 18.6408         | 36.49                | 10.23               | 46.72              | 50           | -3.28       | AVG      |

Remark:

1. QP = Quasi Peak, AVG = Average
2. Correction Factor = Insertion loss of LISN + Cable loss
3. Measurement Value = Reading Level + Correct Factor
4. Margin Level = Result Value – Limit Value

--- END ---