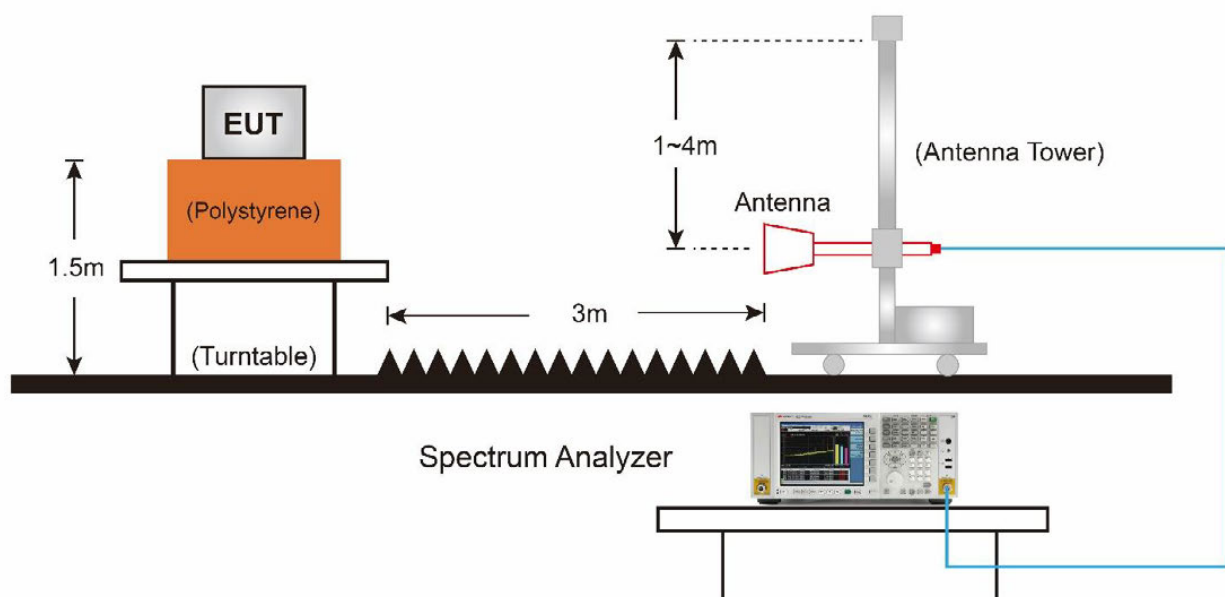


### Average Measurements above 1GHz (Method VB)

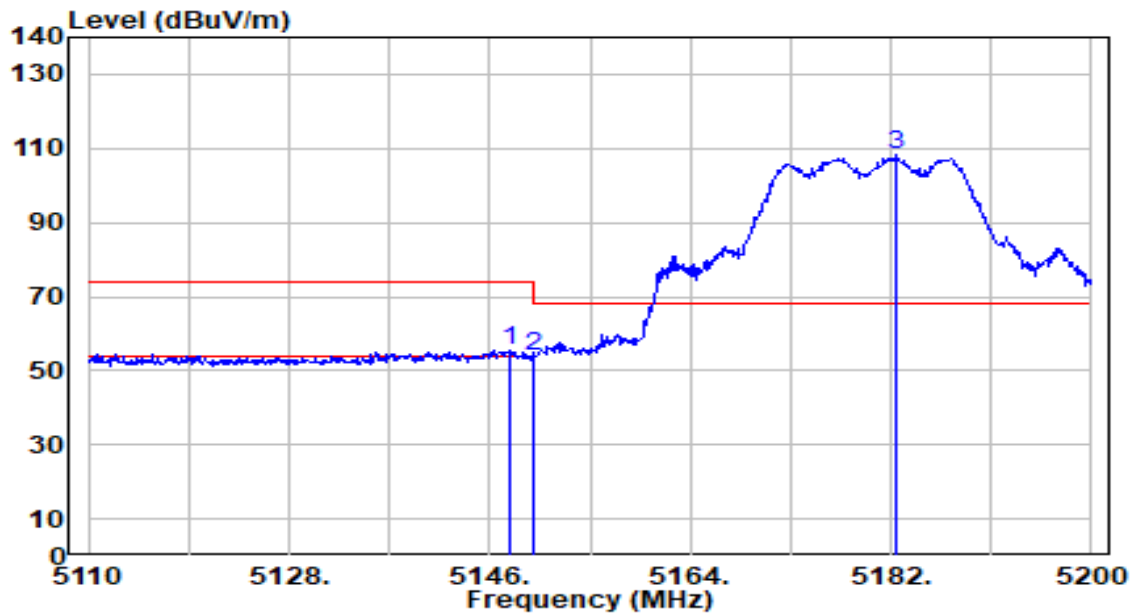
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW  $\leq$  RBW/100 (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ .
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of  $1/x$ , where  $x$  is the duty cycle.

### 7.9.4. Test Setup



### 7.9.5.Test Result

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                     | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band1_CH 36_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

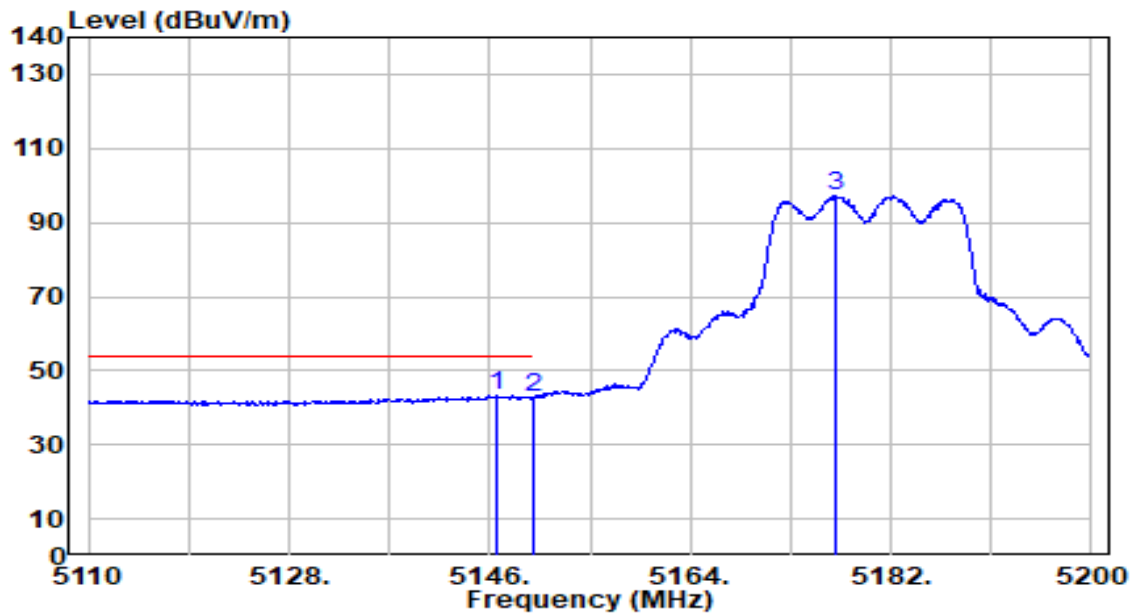


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5147.890        | 54.87          | 0.65       | 55.52                | -18.48      | 74.00          | 300         | 134         | Peak              |
| 2  |   | 5150.000        | 53.43          | 0.65       | 54.09                | -19.91      | 74.00          | 300         | 134         | Peak              |
| 3  |   | 5182.450        | 107.38         | 0.69       | 108.07               | N/A         | N/A            | 300         | 134         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                     | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band1_CH 36_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

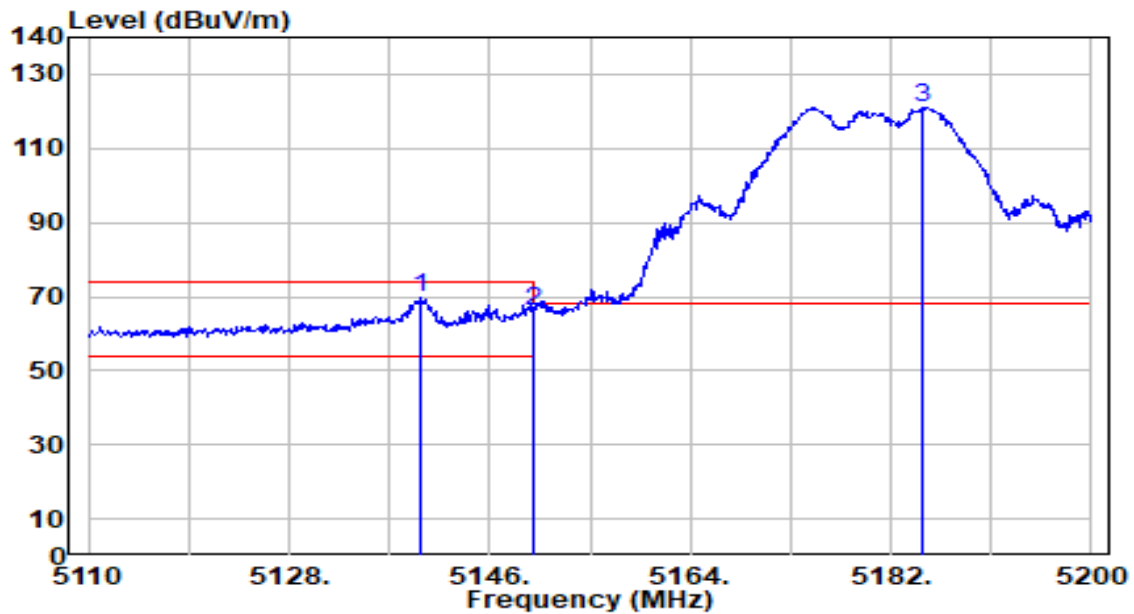


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5146.630        | 42.59          | 0.65       | 43.24                | -10.76      | 54.00          | 300         | 134         | Average           |
| 2  |   | 5150.000        | 42.28          | 0.65       | 42.93                | -11.07      | 54.00          | 300         | 134         | Average           |
| 3  |   | 5177.050        | 96.75          | 0.68       | 97.43                | N/A         | N/A            | 300         | 134         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                       | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band1_CH 36_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

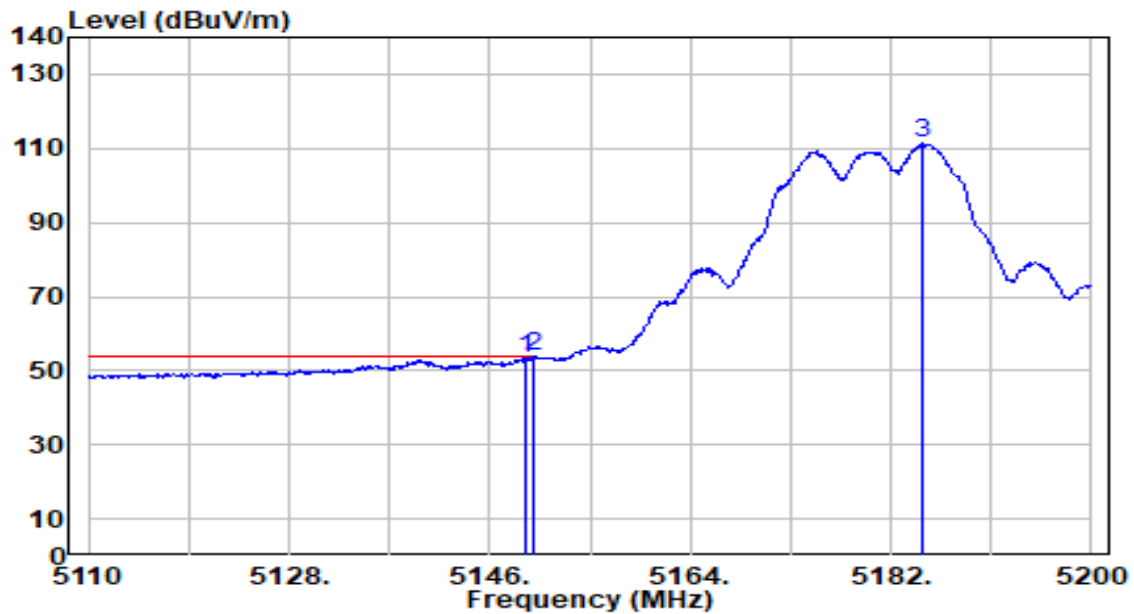


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5139.700        | 68.87          | 0.64       | 69.52                | -4.48       | 74.00          | 199         | 0           | Peak              |
| 2  |   | 5150.000        | 65.25          | 0.65       | 65.90                | -8.10       | 74.00          | 199         | 0           | Peak              |
| 3  |   | 5184.790        | 120.44         | 0.69       | 121.12               | N/A         | N/A            | 199         | 0           | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                       | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band1_CH 36_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

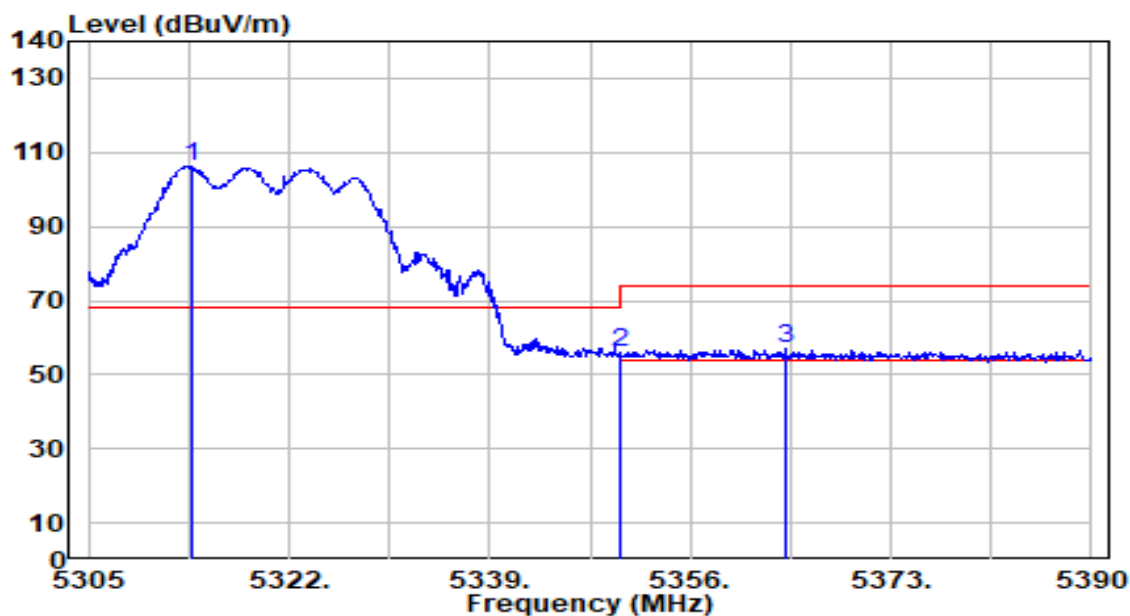


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5149.150        | 52.79          | 0.65       | 53.45                | -0.55       | 54.00          | 199         | 0           | Average           |
| 2  | * | 5150.000        | 53.24          | 0.65       | 53.89                | -0.11       | 54.00          | 199         | 0           | Average           |
| 3  |   | 5184.880        | 110.53         | 0.69       | 111.21               | N/A         | N/A            | 199         | 0           | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                     | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band2_CH 64_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

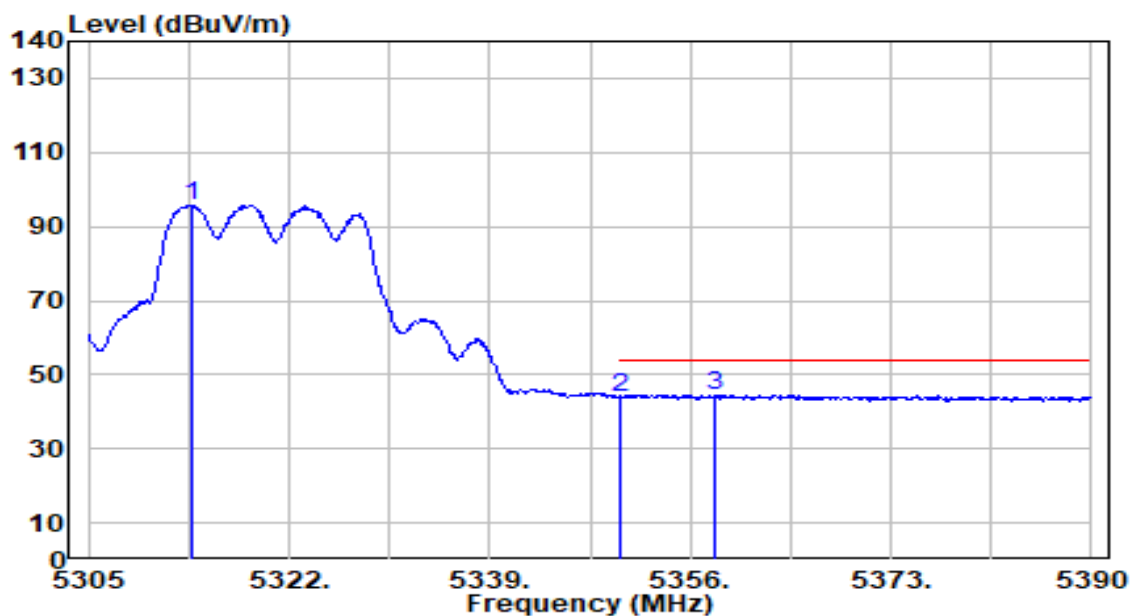


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5313.755        | 105.77         | 0.53       | 106.29               | N/A         | N/A            | 300         | 23          | Peak              |
| 2  | 5350.000        | 55.42          | 0.47       | 55.89                | -18.11      | 74.00          | 300         | 23          | Peak              |
| 3  | * 5364.075      | 56.63          | 0.45       | 57.08                | -16.92      | 74.00          | 300         | 23          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                     | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band2_CH 64_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

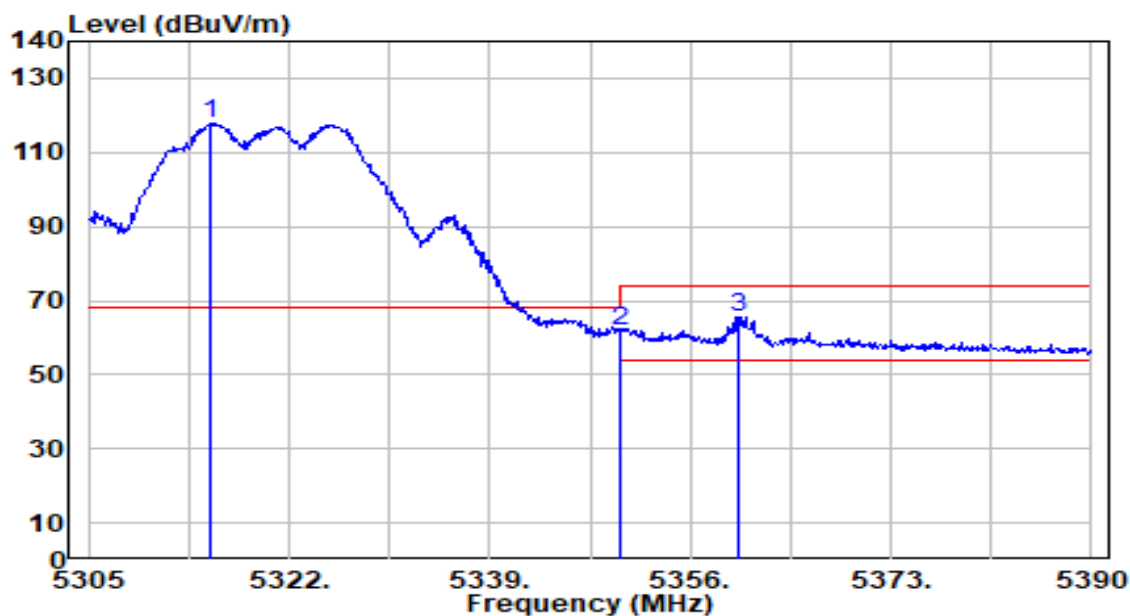


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5313.755        | 95.33          | 0.53       | 95.85                | N/A         | N/A            | 300         | 23          | Average           |
| 2  | 5350.000        | 43.13          | 0.47       | 43.60                | -10.40      | 54.00          | 300         | 23          | Average           |
| 3  | * 5358.125      | 44.05          | 0.46       | 44.51                | -9.49       | 54.00          | 300         | 23          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                       | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band2_CH 64_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

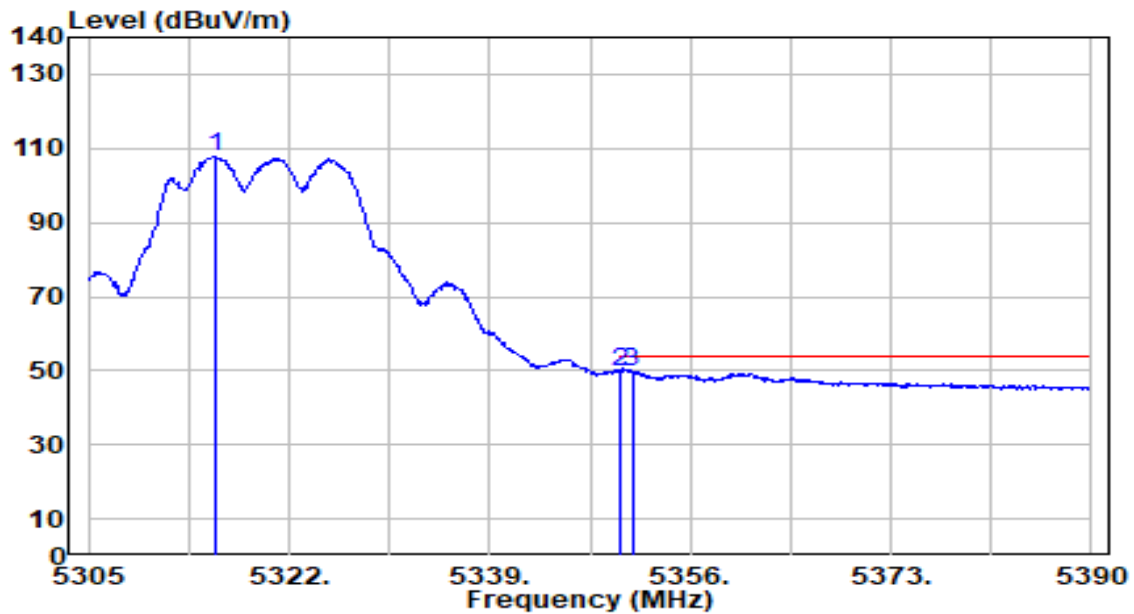


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5315.285        | 117.10         | 0.52       | 117.63               | N/A         | N/A            | 199         | 10          | Peak              |
| 2  | 5350.000        | 61.51          | 0.47       | 61.98                | -12.02      | 74.00          | 199         | 10          | Peak              |
| 3  | * 5360.080      | 65.27          | 0.46       | 65.72                | -8.28       | 74.00          | 199         | 10          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                |                      |              |
|-----------|--------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                        | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                       | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band2_CH 64_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

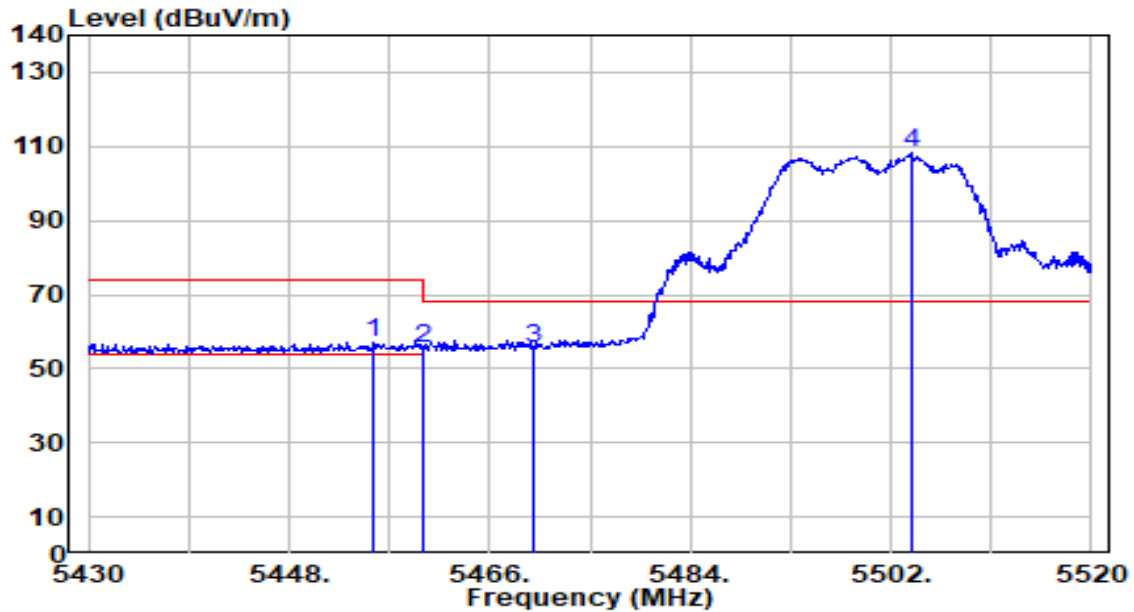


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5315.880        | 107.28         | 0.52       | 107.81               | N/A         | N/A            | 199         | 10          | Average           |
| 2  | 5350.000        | 49.20          | 0.47       | 49.67                | -4.33       | 54.00          | 199         | 10          | Average           |
| 3  | * 5351.070      | 49.42          | 0.47       | 49.89                | -4.11       | 54.00          | 199         | 10          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                      | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band3_CH 100_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

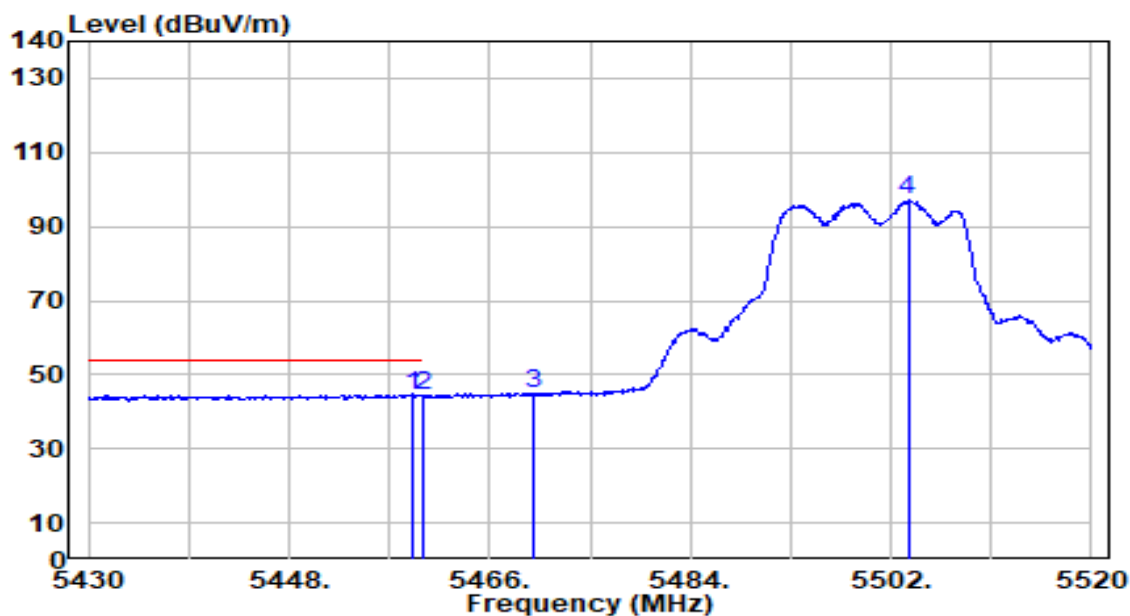


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5455.650        | 56.42          | 0.64       | 57.06                | -16.94      | 74.00          | 261         | 73          | Peak              |
| 2  | 5460.000        | 54.59          | 0.66       | 55.25                | -18.75      | 74.00          | 261         | 73          | Peak              |
| 3  | * 5470.000      | 54.89          | 0.71       | 55.60                | -12.60      | 68.20          | 261         | 73          | Peak              |
| 4  | 5503.800        | 107.32         | 0.86       | 108.18               | N/A         | N/A            | 261         | 73          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                      | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band3_CH 100_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

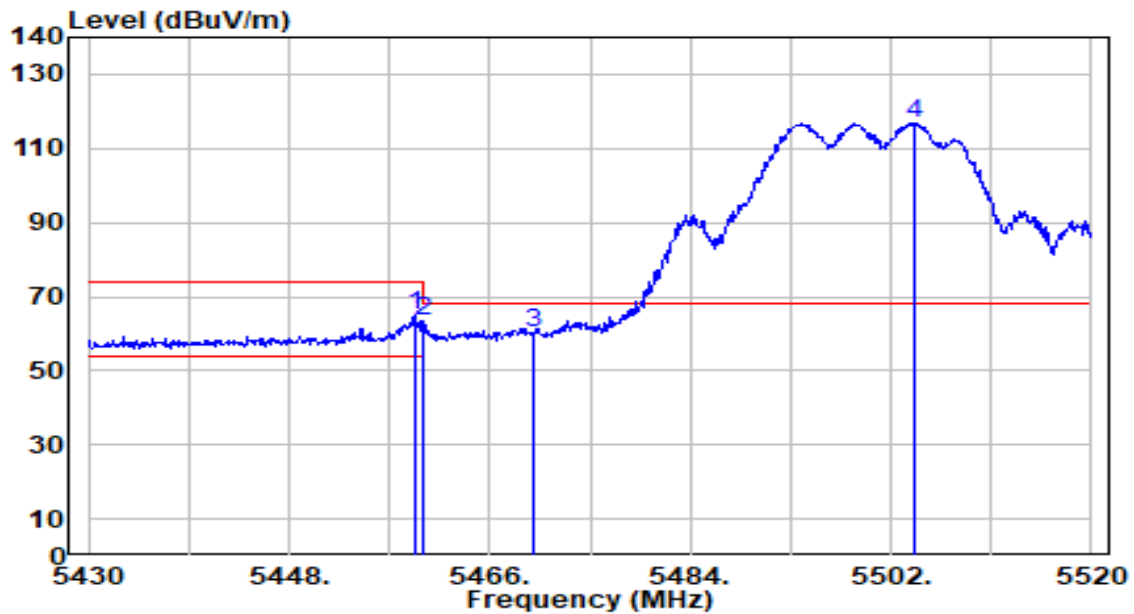


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5458.980        | 43.95          | 0.66       | 44.60                | -9.40       | 54.00          | 261         | 73          | Average           |
| 2  |   | 5460.000        | 43.70          | 0.66       | 44.36                | -9.64       | 54.00          | 261         | 73          | Average           |
| 3  |   | 5470.000        | 44.35          | 0.71       | 45.05                | N/A         | N/A            | 261         | 73          | Average           |
| 4  |   | 5503.530        | 96.50          | 0.86       | 97.36                | N/A         | N/A            | 261         | 73          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                        | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band3_CH 100_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

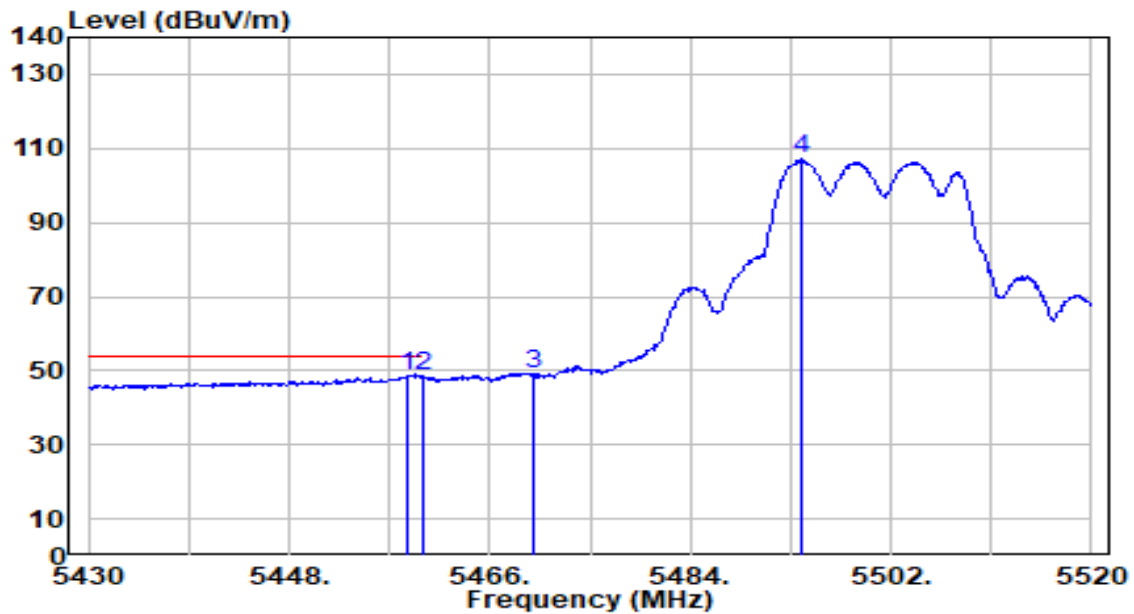


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5459.250        | 64.47          | 0.66       | 65.13                | -8.87       | 74.00          | 199         | 360         | Peak              |
| 2  | 5460.000        | 62.74          | 0.66       | 63.40                | -10.60      | 74.00          | 199         | 360         | Peak              |
| 3  | * 5470.000      | 59.78          | 0.71       | 60.49                | -7.71       | 68.20          | 199         | 360         | Peak              |
| 4  | 5504.160        | 116.16         | 0.86       | 117.02               | N/A         | N/A            | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                        | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band3_CH 100_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

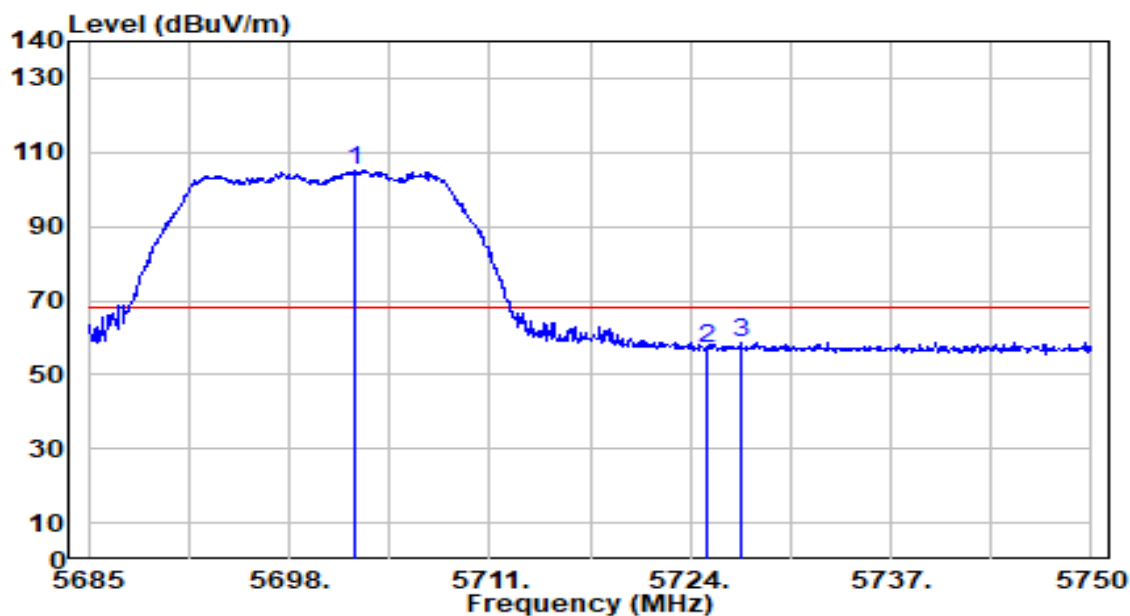


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5458.710        | 48.04          | 0.66       | 48.70                | -5.30       | 54.00          | 199         | 360         | Average           |
| 2  |   | 5460.000        | 47.89          | 0.66       | 48.55                | -5.45       | 54.00          | 199         | 360         | Average           |
| 3  |   | 5470.000        | 48.22          | 0.71       | 48.93                | N/A         | N/A            | 199         | 360         | Average           |
| 4  |   | 5493.990        | 106.24         | 0.81       | 107.06               | N/A         | N/A            | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                      | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band3_CH 140_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

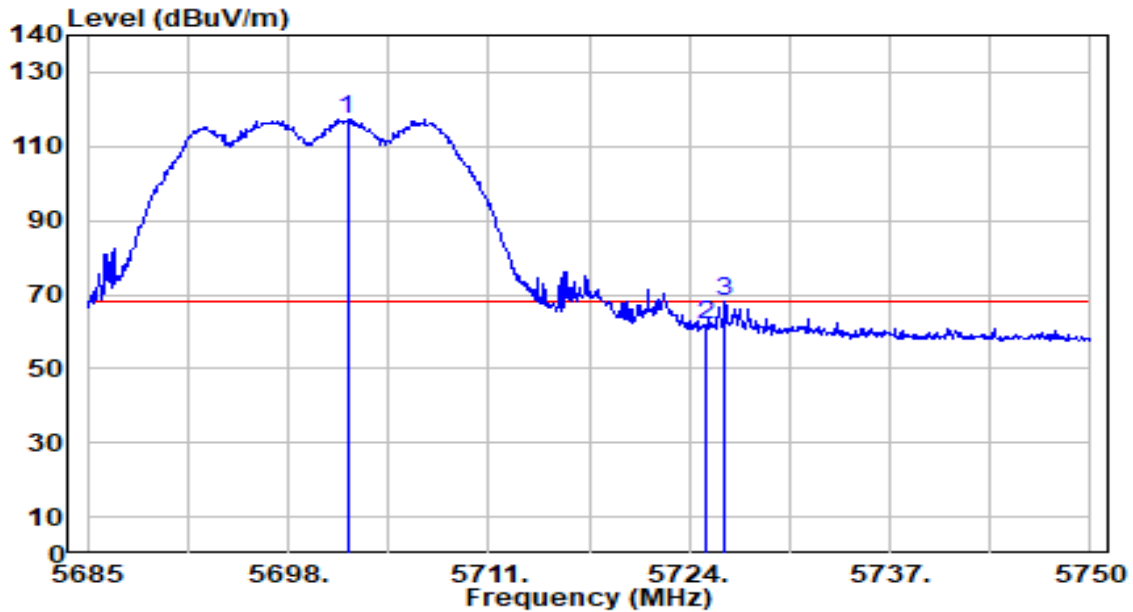


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5702.290        | 103.49         | 1.79       | 105.28               | N/A         | N/A            | 300         | 71          | Peak              |
| 2  | 5725.000        | 55.31          | 1.89       | 57.20                | -11.00      | 68.20          | 300         | 71          | Peak              |
| 3  | * 5727.250      | 56.69          | 1.90       | 58.60                | -9.60       | 68.20          | 300         | 71          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                        | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band3_CH 140_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

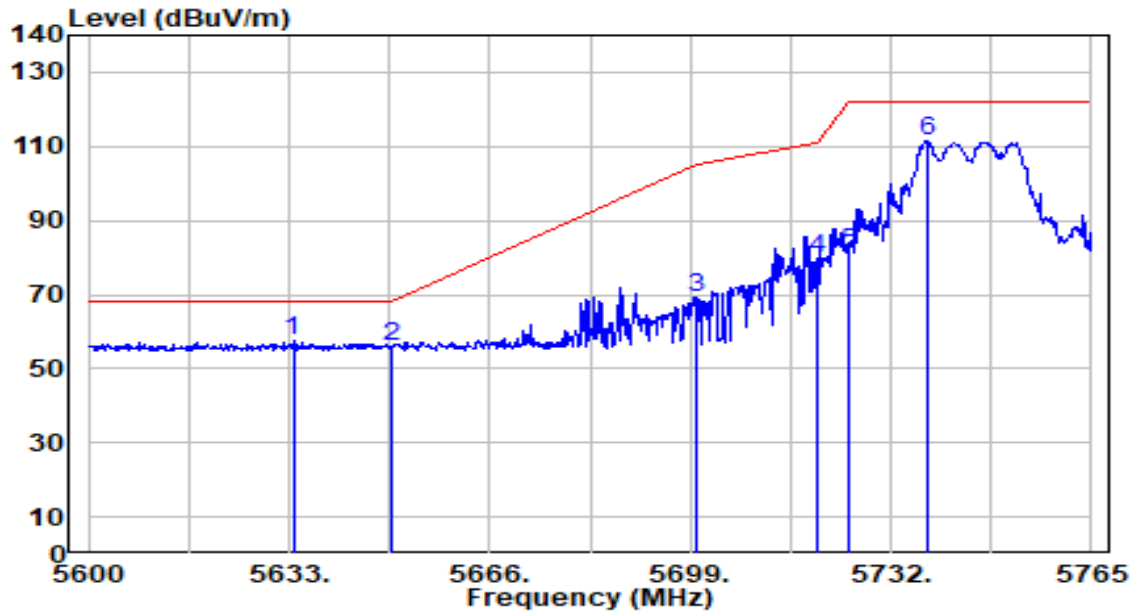


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5701.835        | 115.75         | 1.78       | 117.53               | N/A         | N/A            | 199         | 344         | Peak              |
| 2  | 5725.000        | 59.99          | 1.89       | 61.88                | -6.32       | 68.20          | 199         | 344         | Peak              |
| 3  | * 5726.340      | 66.01          | 1.90       | 67.91                | -0.29       | 68.20          | 199         | 344         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                      | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band4_CH 149_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

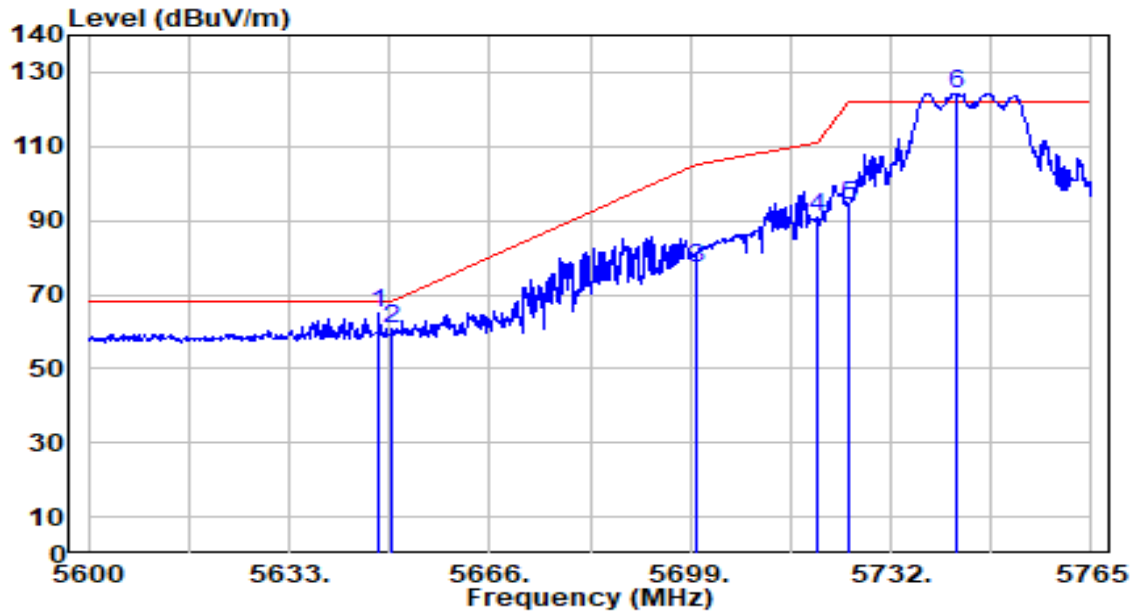


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5633.660        | 56.08          | 1.47       | 57.54                | -10.66      | 68.20          | 300         | 232         | Peak              |
| 2  |   | 5650.000        | 54.39          | 1.54       | 55.93                | -12.27      | 68.20          | 300         | 232         | Peak              |
| 3  |   | 5700.000        | 67.26          | 1.78       | 69.03                | -36.17      | 105.20         | 300         | 232         | Peak              |
| 4  |   | 5720.000        | 77.75          | 1.87       | 79.62                | -31.18      | 110.80         | 300         | 232         | Peak              |
| 5  |   | 5725.000        | 79.62          | 1.89       | 81.52                | -40.68      | 122.20         | 300         | 232         | Peak              |
| 6  |   | 5737.940        | 109.55         | 1.95       | 111.50               | N/A         | N/A            | 300         | 232         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                        | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band4_CH 149_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

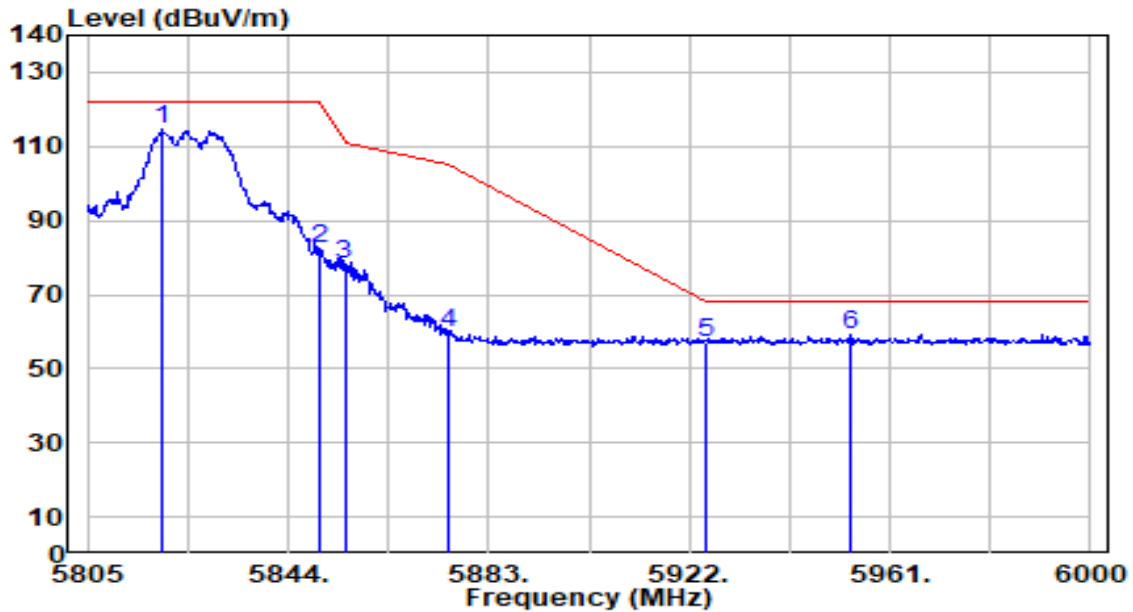


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5647.850        | 63.31          | 1.53       | 64.84                | -3.36       | 68.20          | 189         | 173         | Peak              |
| 2  |   | 5650.000        | 59.39          | 1.54       | 60.93                | -7.27       | 68.20          | 189         | 173         | Peak              |
| 3  |   | 5700.000        | 75.60          | 1.78       | 77.38                | -27.82      | 105.20         | 189         | 173         | Peak              |
| 4  |   | 5720.000        | 88.76          | 1.87       | 90.63                | -20.17      | 110.80         | 189         | 173         | Peak              |
| 5  |   | 5725.000        | 92.08          | 1.89       | 93.97                | -28.23      | 122.20         | 189         | 173         | Peak              |
| 6  |   | 5742.725        | 122.40         | 1.98       | 124.37               | N/A         | N/A            | 189         | 173         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                      | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band4_CH 165_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

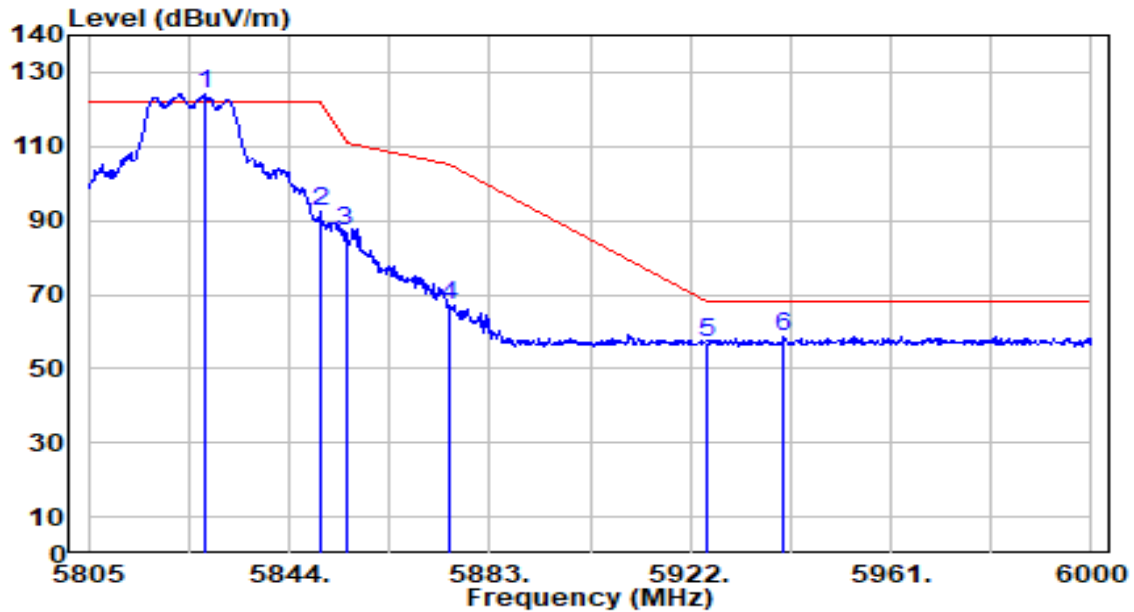


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5819.625        | 112.31         | 2.25       | 114.56               | N/A         | N/A            | 300         | 65          | Peak              |
| 2  | 5850.000        | 80.29          | 2.25       | 82.54                | -39.66      | 122.20         | 300         | 65          | Peak              |
| 3  | 5855.000        | 76.07          | 2.25       | 78.33                | -32.47      | 110.80         | 300         | 65          | Peak              |
| 4  | 5875.000        | 57.27          | 2.26       | 59.53                | -45.67      | 105.20         | 300         | 65          | Peak              |
| 5  | 5925.000        | 54.78          | 2.27       | 57.05                | -11.15      | 68.20          | 300         | 65          | Peak              |
| 6  | * 5953.395      | 57.15          | 2.27       | 59.43                | -8.77       | 68.20          | 300         | 65          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                 |                      |              |
|-----------|---------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router  | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                         | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                        | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11a_TX_Band4_CH 165_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

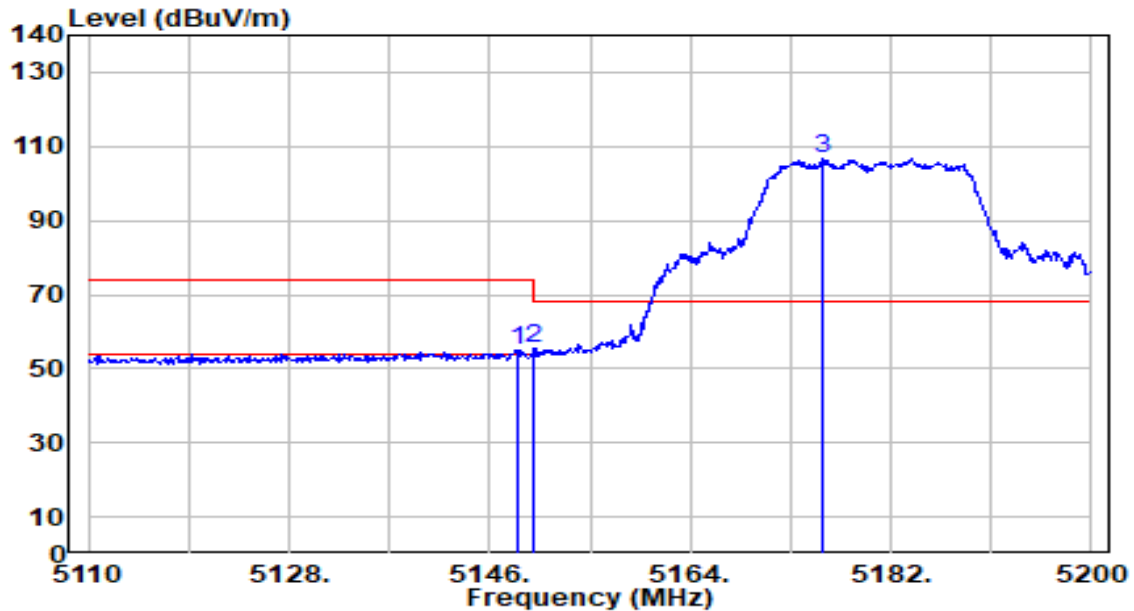


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5827.815        | 121.69         | 2.25       | 123.94               | N/A         | N/A            | 199         | 177         | Peak              |
| 2  | 5850.000        | 90.11          | 2.25       | 92.36                | -29.84      | 122.20         | 199         | 177         | Peak              |
| 3  | 5855.000        | 84.83          | 2.25       | 87.08                | -23.72      | 110.80         | 199         | 177         | Peak              |
| 4  | 5875.000        | 64.65          | 2.26       | 66.91                | -38.29      | 105.20         | 199         | 177         | Peak              |
| 5  | 5925.000        | 54.98          | 2.27       | 57.25                | -10.95      | 68.20          | 199         | 177         | Peak              |
| 6  | * 5940.135      | 56.49          | 2.27       | 58.76                | -9.44       | 68.20          | 199         | 177         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

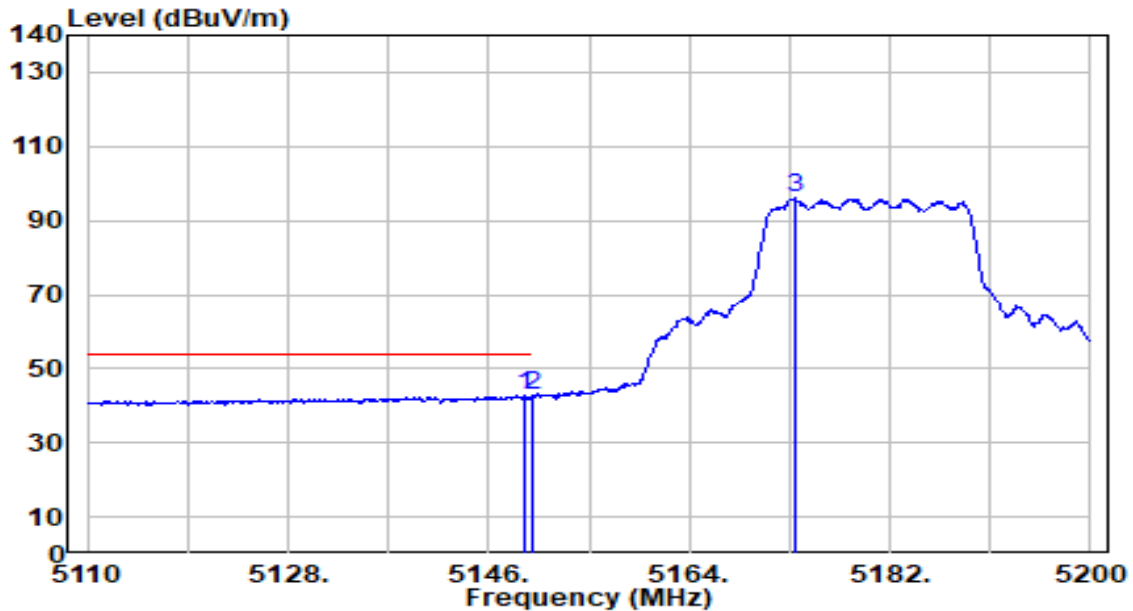


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5148.610        | 54.19          | 0.65       | 54.84                | -19.16      | 74.00          | 300         | 135         | Peak              |
| 2  | * 5150.000      | 54.83          | 0.65       | 55.48                | -18.52      | 74.00          | 300         | 135         | Peak              |
| 3  | 5175.970        | 105.89         | 0.68       | 106.57               | N/A         | N/A            | 300         | 135         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

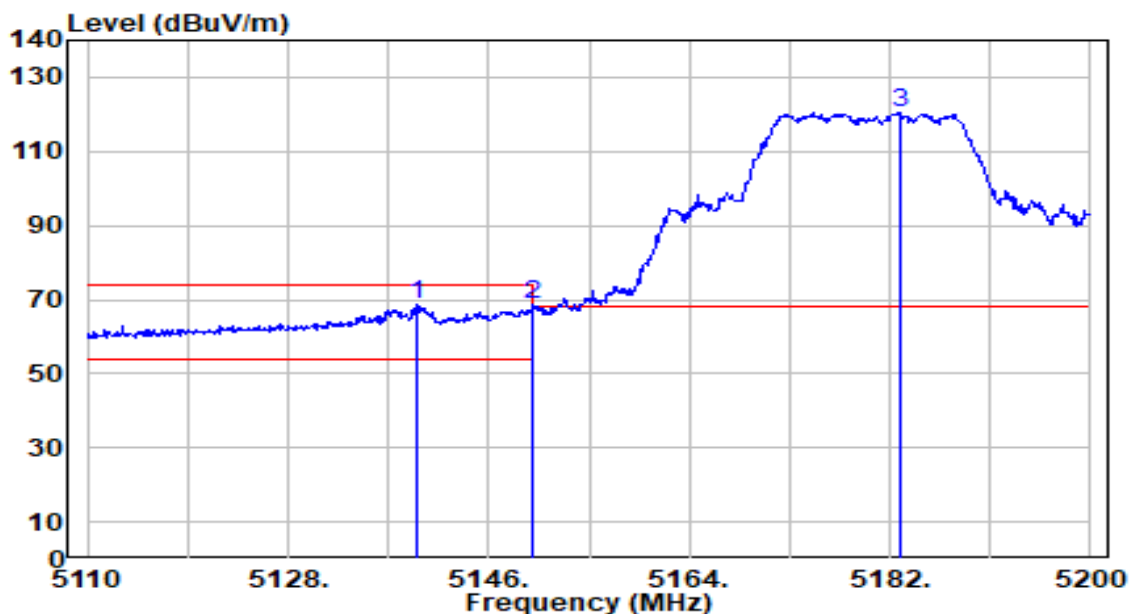


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5149.150        | 41.97          | 0.65       | 42.63                | -11.37      | 54.00          | 300         | 135         | Average           |
| 2  |   | 5150.000        | 41.95          | 0.65       | 42.60                | -11.40      | 54.00          | 300         | 135         | Average           |
| 3  |   | 5173.450        | 95.24          | 0.68       | 95.92                | N/A         | N/A            | 300         | 135         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

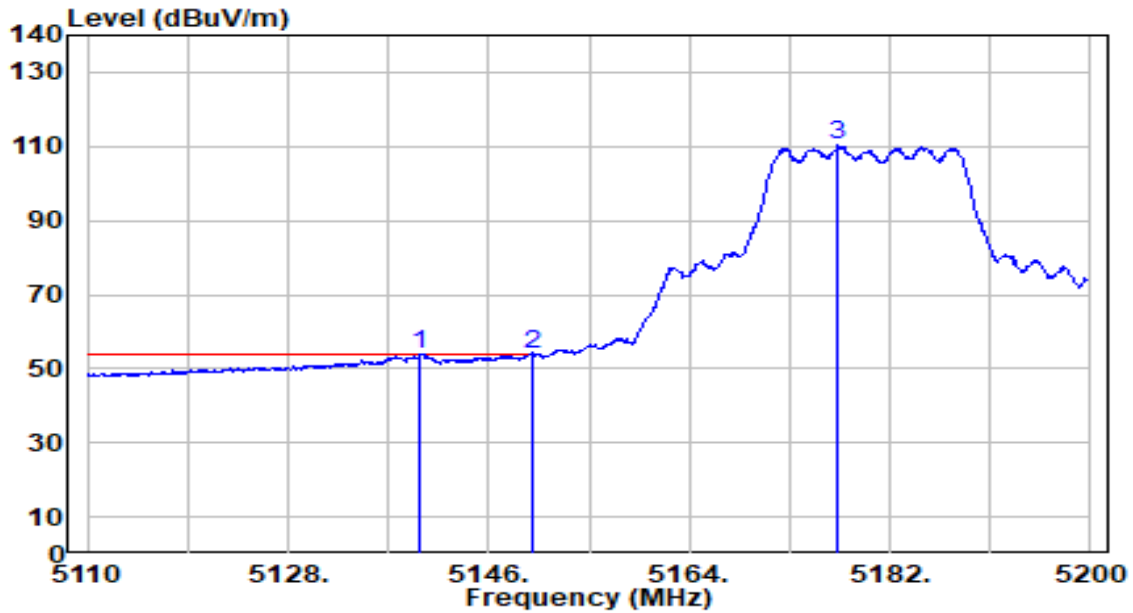


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5139.520        | 68.30          | 0.64       | 68.94                | -5.06       | 74.00          | 199         | 0           | Peak              |
| 2  |   | 5150.000        | 67.86          | 0.65       | 68.52                | -5.48       | 74.00          | 199         | 0           | Peak              |
| 3  |   | 5182.990        | 120.01         | 0.69       | 120.69               | N/A         | N/A            | 199         | 0           | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

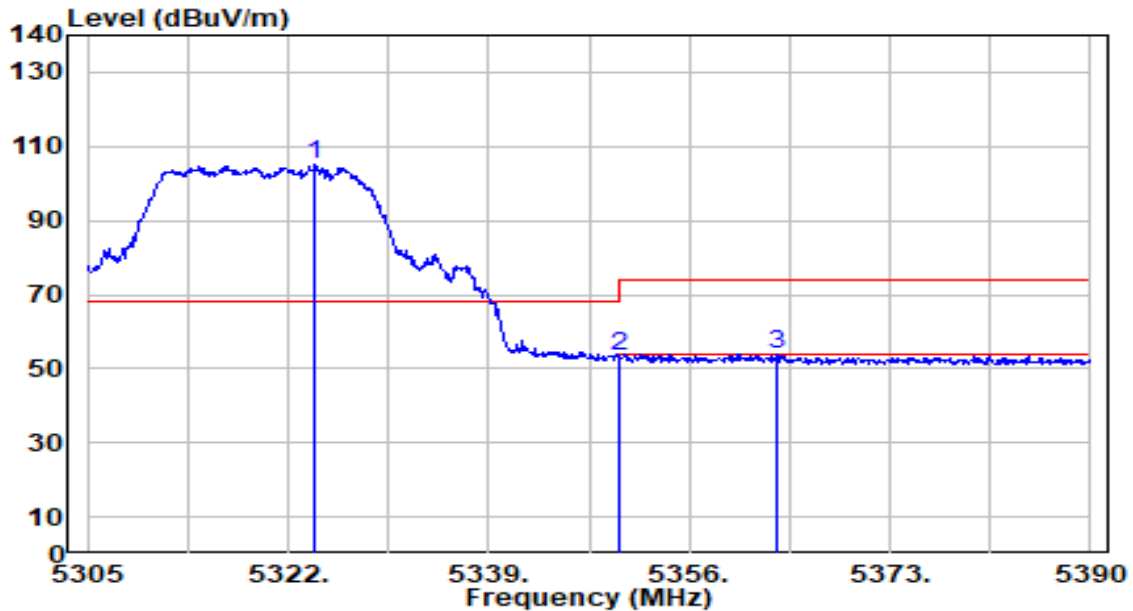


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5139.880        | 53.17          | 0.64       | 53.82                | -0.18       | 54.00          | 199         | 0           | Average           |
| 2  | * | 5150.000        | 53.25          | 0.65       | 53.90                | -0.10       | 54.00          | 199         | 0           | Average           |
| 3  |   | 5177.320        | 109.54         | 0.68       | 110.22               | N/A         | N/A            | 199         | 0           | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

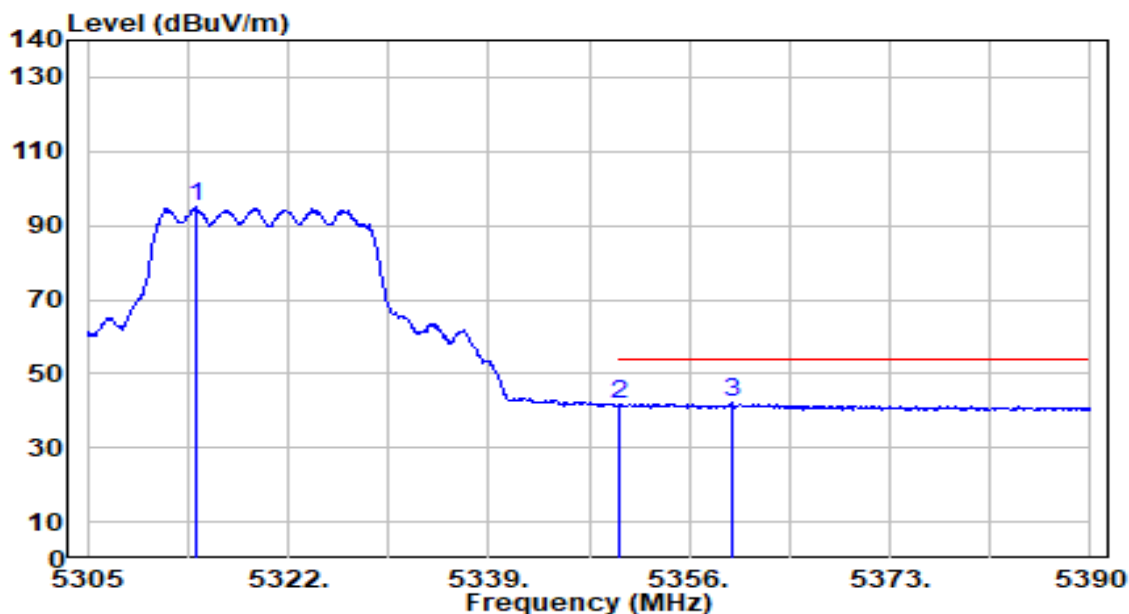


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5324.295        | 104.52         | 0.51       | 105.03               | N/A         | N/A            | 300         | 35          | Peak              |
| 2  | 5350.000        | 53.01          | 0.47       | 53.48                | -20.52      | 74.00          | 300         | 35          | Peak              |
| 3  | * 5363.395      | 53.51          | 0.45       | 53.96                | -20.04      | 74.00          | 300         | 35          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

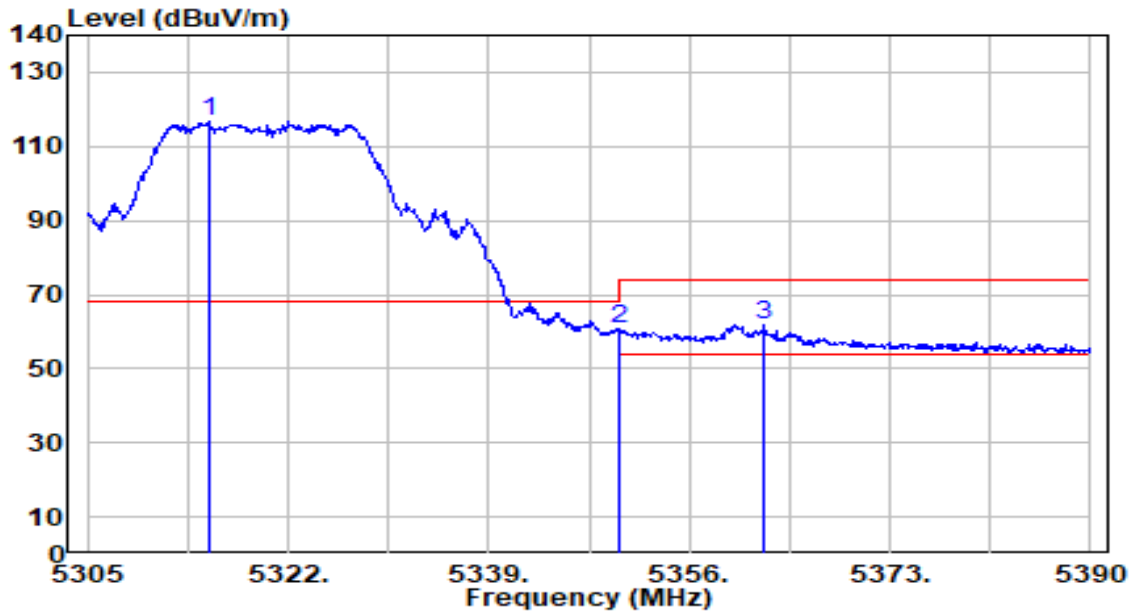


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5314.265        | 94.36          | 0.53       | 94.88                | N/A         | N/A            | 300         | 35          | Average           |
| 2  | 5350.000        | 41.14          | 0.47       | 41.61                | -12.39      | 54.00          | 300         | 35          | Average           |
| 3  | * 5359.570      | 41.57          | 0.46       | 42.03                | -11.97      | 54.00          | 300         | 35          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

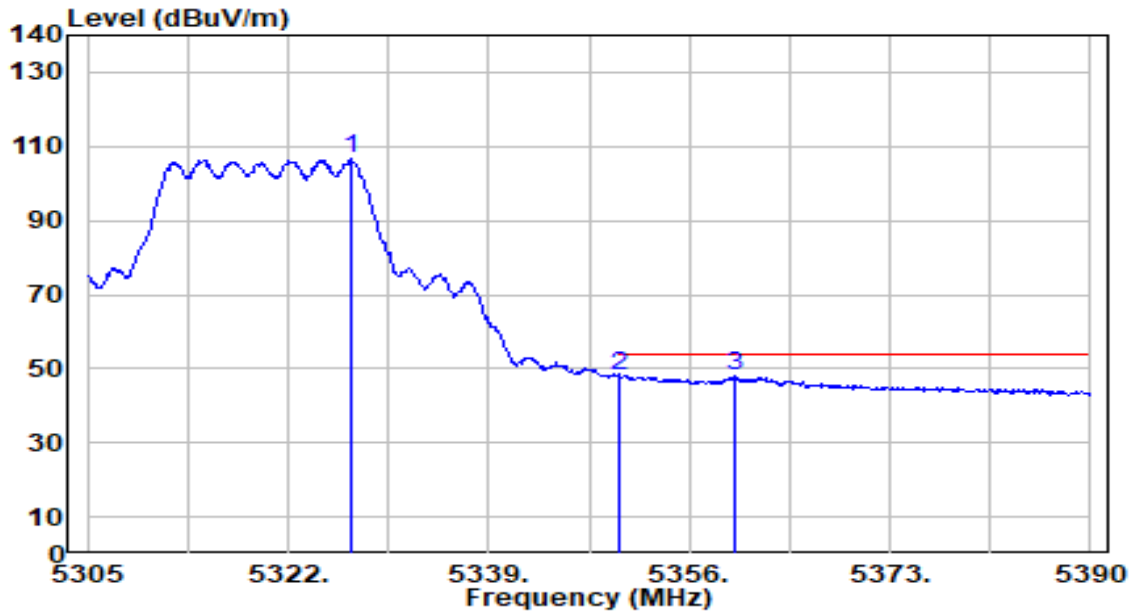


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5315.285        | 116.01         | 0.52       | 116.53               | N/A         | N/A            | 199         | 360         | Peak              |
| 2  | 5350.000        | 60.06          | 0.47       | 60.53                | -13.47      | 74.00          | 199         | 360         | Peak              |
| 3  | * 5362.375      | 61.55          | 0.45       | 62.00                | -12.00      | 74.00          | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

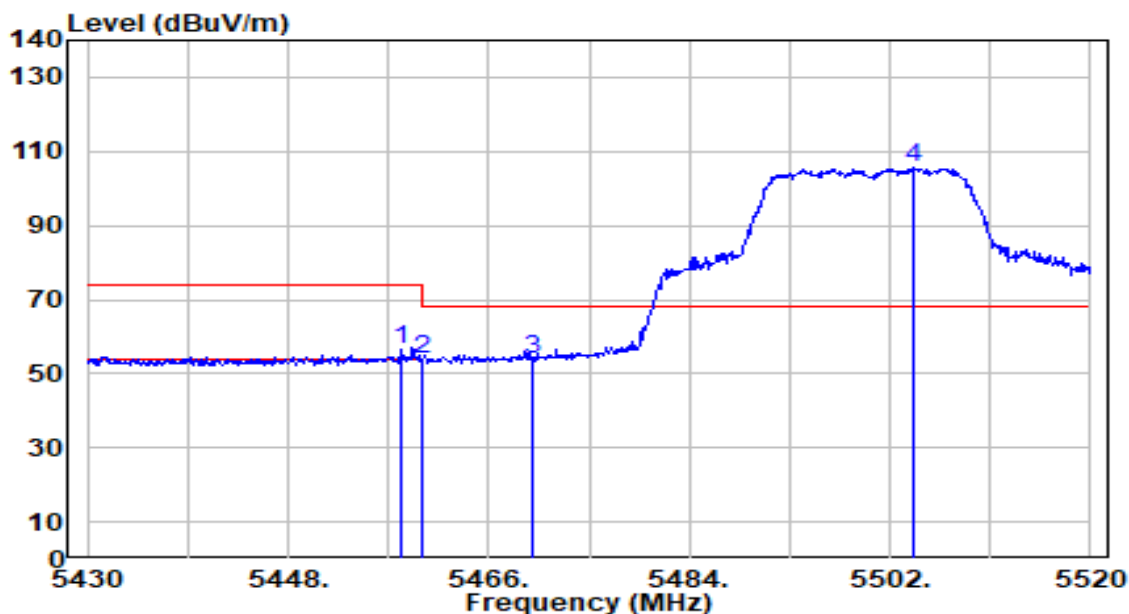


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5327.270        | 105.99         | 0.51       | 106.50               | N/A         | N/A            | 199         | 360         | Average           |
| 2  | * | 5350.000        | 47.80          | 0.47       | 48.27                | -5.73       | 54.00          | 199         | 360         | Average           |
| 3  |   | 5359.825        | 47.41          | 0.46       | 47.87                | -6.13       | 54.00          | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

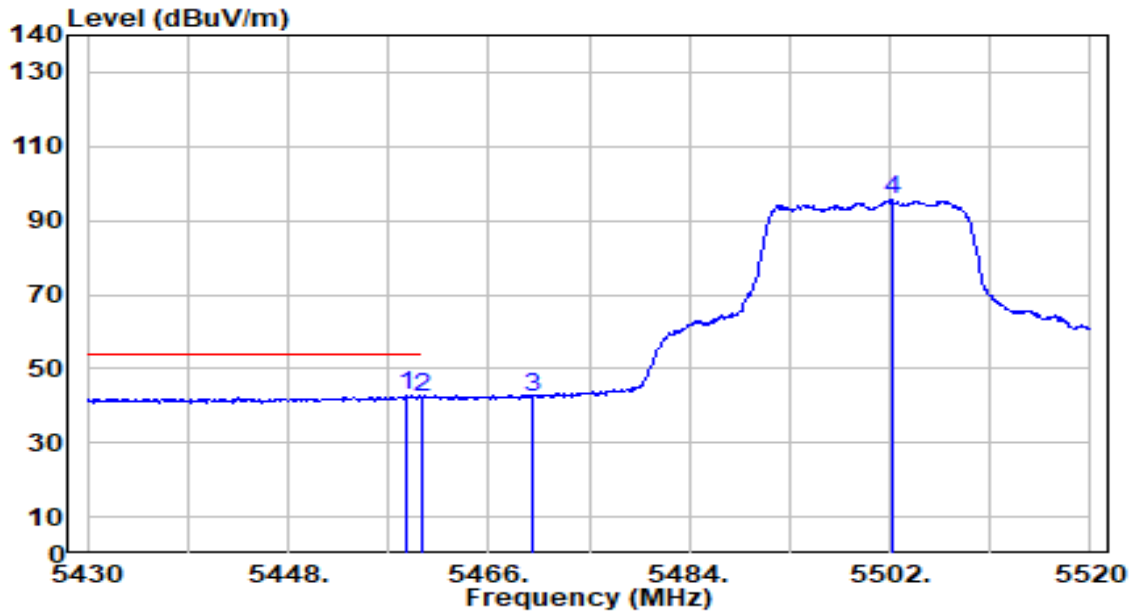


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5458.260        | 55.62          | 0.65       | 56.27                | -17.73      | 74.00          | 300         | 75          | Peak              |
| 2  | 5460.000        | 53.21          | 0.66       | 53.87                | -20.13      | 74.00          | 300         | 75          | Peak              |
| 3  | * 5470.000      | 53.01          | 0.71       | 53.72                | -14.48      | 68.20          | 300         | 75          | Peak              |
| 4  | 5504.070        | 104.58         | 0.86       | 105.43               | N/A         | N/A            | 300         | 75          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

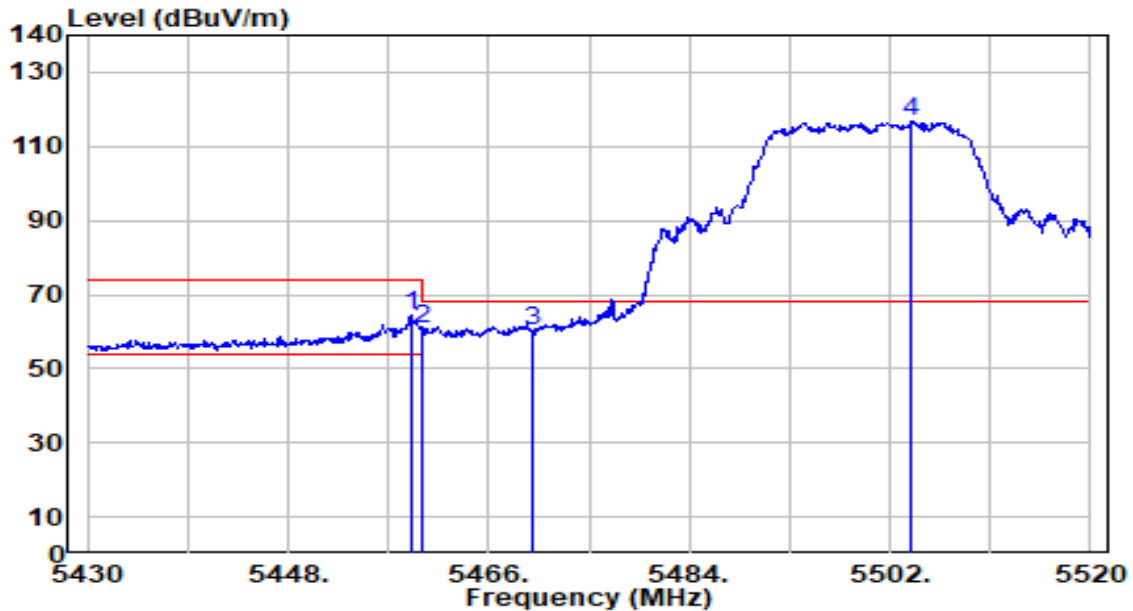


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5458.710        | 41.99          | 0.66       | 42.65                | -11.35      | 54.00          | 300         | 75          | Average           |
| 2  |   | 5460.000        | 41.72          | 0.66       | 42.38                | -11.62      | 54.00          | 300         | 75          | Average           |
| 3  |   | 5470.000        | 41.75          | 0.71       | 42.46                | N/A         | N/A            | 300         | 75          | Average           |
| 4  |   | 5502.180        | 94.82          | 0.85       | 95.67                | N/A         | N/A            | 300         | 75          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

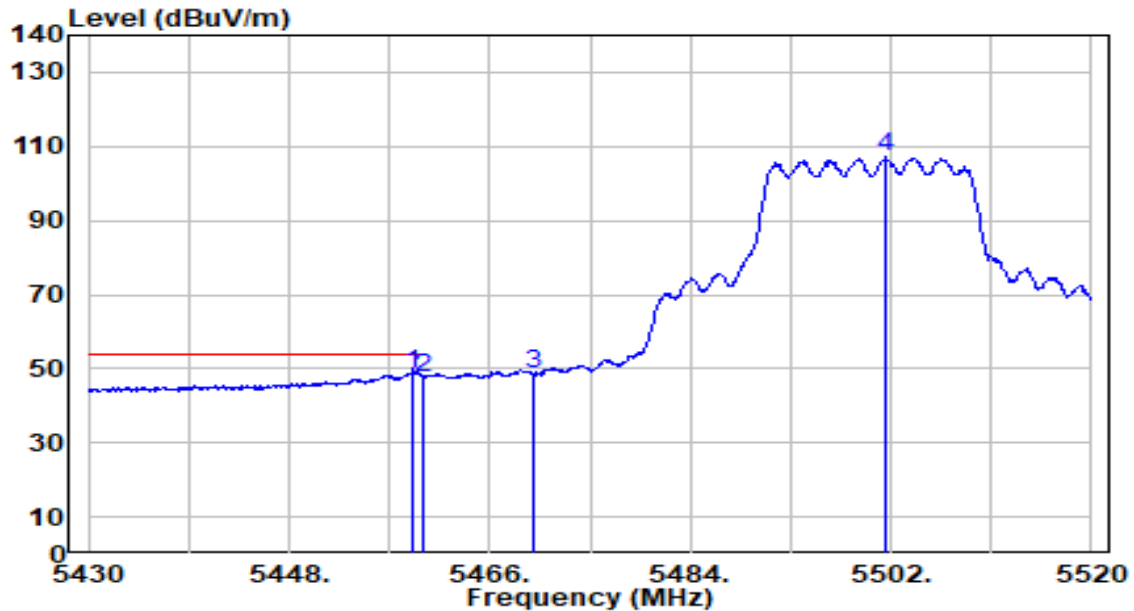


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5458.980        | 63.56          | 0.66       | 64.22                | -9.78       | 74.00          | 199         | 352         | Peak              |
| 2  | 5460.000        | 60.10          | 0.66       | 60.76                | -13.24      | 74.00          | 199         | 352         | Peak              |
| 3  | * 5470.000      | 59.57          | 0.71       | 60.28                | -7.92       | 68.20          | 199         | 352         | Peak              |
| 4  | 5503.890        | 116.14         | 0.86       | 117.00               | N/A         | N/A            | 199         | 352         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

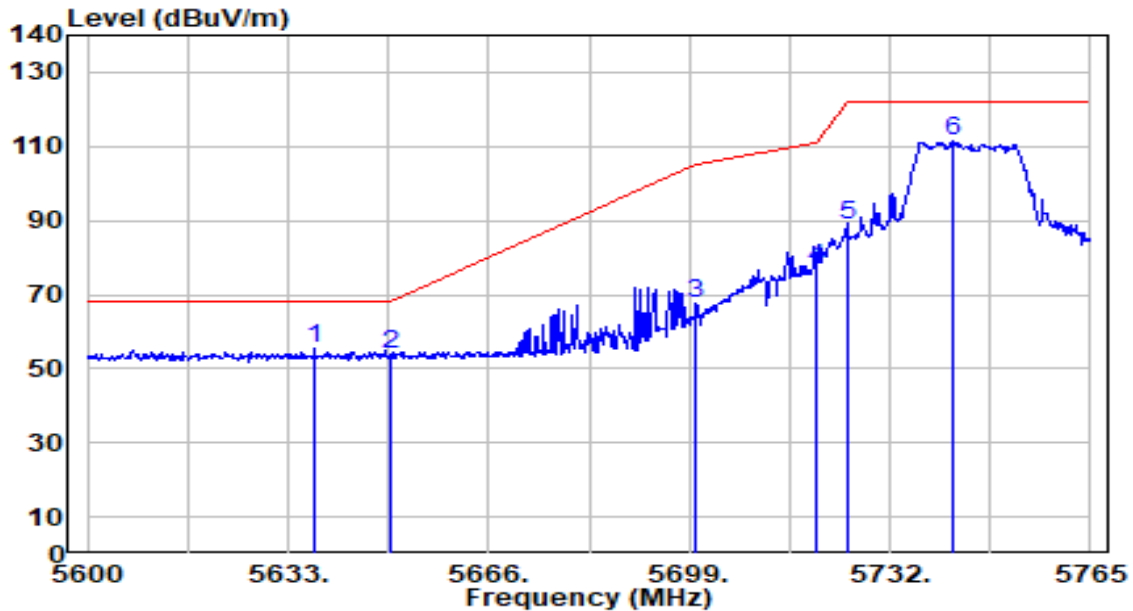


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5458.980        | 48.20          | 0.66       | 48.85                | -5.15       | 54.00          | 199         | 352         | Average           |
| 2  |   | 5460.000        | 47.06          | 0.66       | 47.72                | -6.28       | 54.00          | 199         | 352         | Average           |
| 3  |   | 5470.000        | 47.87          | 0.71       | 48.58                | N/A         | N/A            | 199         | 352         | Average           |
| 4  |   | 5501.550        | 106.24         | 0.85       | 107.09               | N/A         | N/A            | 199         | 352         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band4_CH 149_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

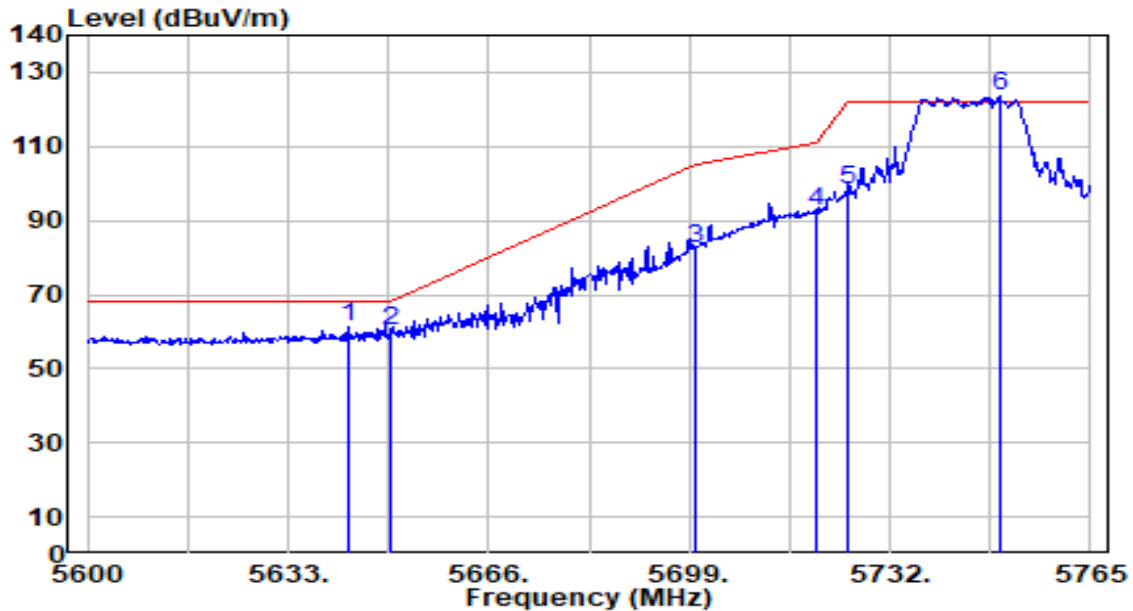


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5637.290        | 53.88          | 1.48       | 55.37                | -12.83      | 68.20          | 300         | 59          | Peak              |
| 2  |   | 5650.000        | 52.27          | 1.54       | 53.82                | -14.38      | 68.20          | 300         | 59          | Peak              |
| 3  |   | 5700.000        | 65.90          | 1.78       | 67.68                | -37.52      | 105.20         | 300         | 59          | Peak              |
| 4  |   | 5720.000        | 75.07          | 1.87       | 76.94                | -33.86      | 110.80         | 300         | 59          | Peak              |
| 5  |   | 5725.000        | 87.06          | 1.89       | 88.95                | -33.25      | 122.20         | 300         | 59          | Peak              |
| 6  |   | 5742.560        | 109.28         | 1.98       | 111.25               | N/A         | N/A            | 300         | 59          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band4_CH 149_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

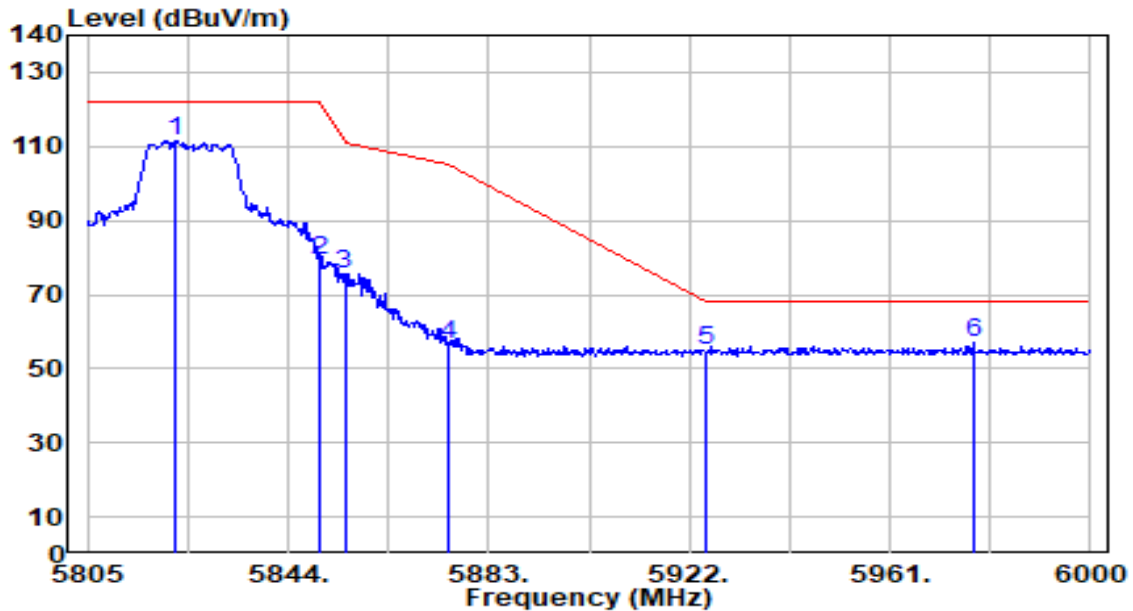


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5642.900        | 59.92          | 1.51       | 61.43                | -6.77       | 68.20          | 199         | 330         | Peak              |
| 2  |   | 5650.000        | 58.52          | 1.54       | 60.06                | -8.14       | 68.20          | 199         | 330         | Peak              |
| 3  |   | 5700.000        | 80.76          | 1.78       | 82.54                | -22.66      | 105.20         | 199         | 330         | Peak              |
| 4  |   | 5720.000        | 90.77          | 1.87       | 92.64                | -18.16      | 110.80         | 199         | 330         | Peak              |
| 5  |   | 5725.000        | 96.57          | 1.89       | 98.47                | -23.73      | 122.20         | 199         | 330         | Peak              |
| 6  |   | 5750.150        | 121.39         | 2.01       | 123.40               | N/A         | N/A            | 199         | 330         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band4_CH 165_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

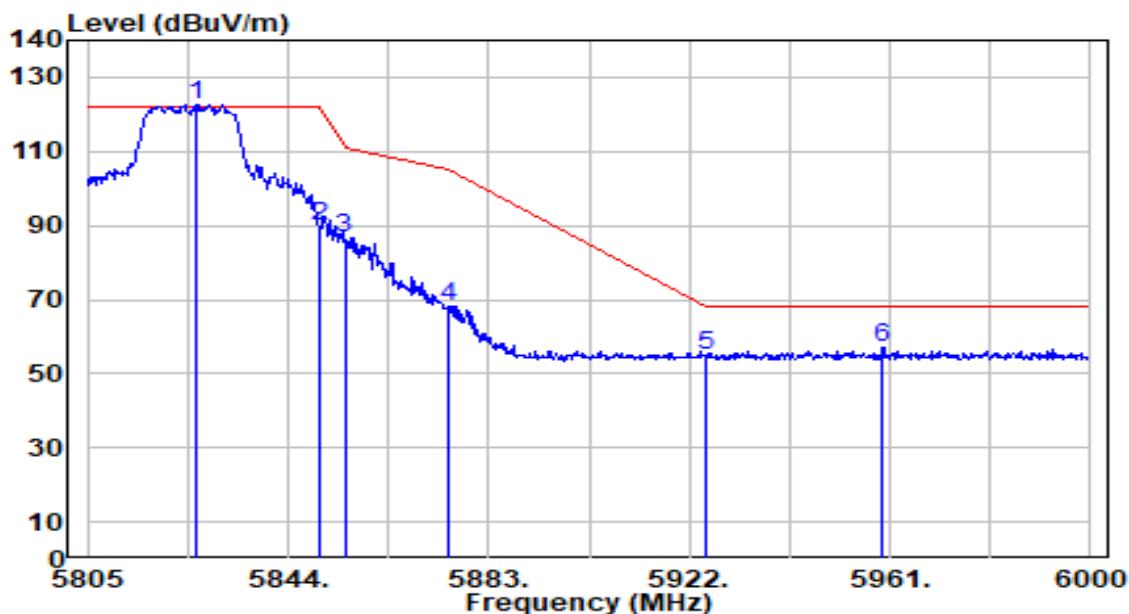


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5821.965        | 109.30         | 2.25       | 111.55               | N/A         | N/A            | 300         | 66          | Peak              |
| 2  | 5850.000        | 77.11          | 2.25       | 79.36                | -42.84      | 122.20         | 300         | 66          | Peak              |
| 3  | 5855.000        | 73.17          | 2.25       | 75.42                | -35.38      | 110.80         | 300         | 66          | Peak              |
| 4  | 5875.000        | 54.43          | 2.26       | 56.69                | -48.51      | 105.20         | 300         | 66          | Peak              |
| 5  | 5925.000        | 52.74          | 2.27       | 55.01                | -13.19      | 68.20          | 300         | 66          | Peak              |
| 6  | * 5977.185      | 54.63          | 2.28       | 56.91                | -11.29      | 68.20          | 300         | 66          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-20MHz_TX_Band4_CH 165_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

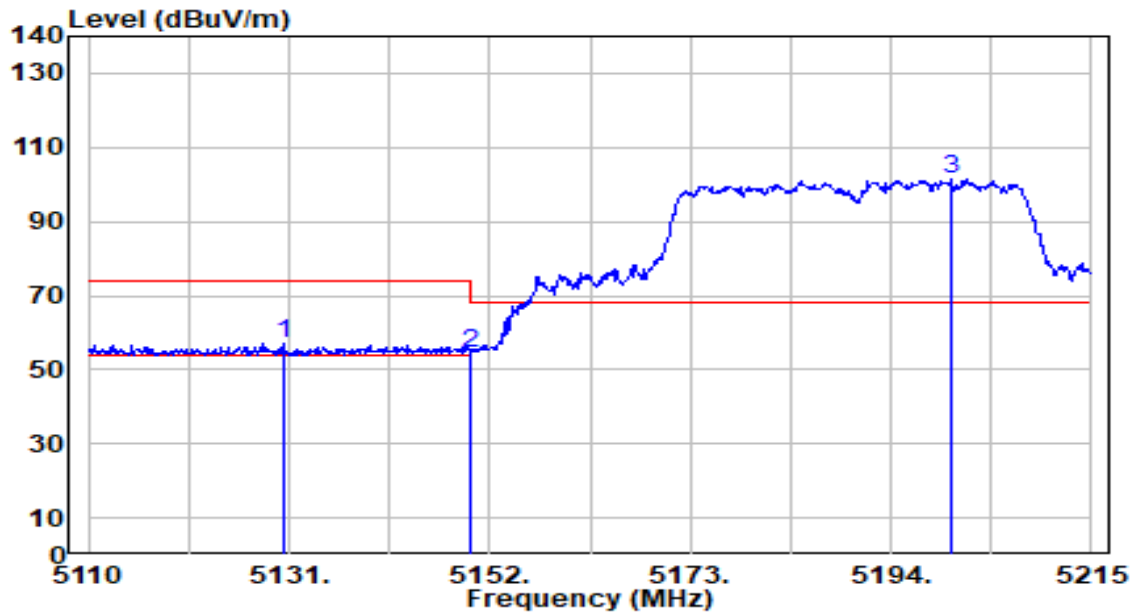


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5826.255        | 120.55         | 2.25       | 122.80               | N/A         | N/A            | 188         | 176         | Peak              |
| 2  | 5850.000        | 87.59          | 2.25       | 89.85                | -32.35      | 122.20         | 188         | 176         | Peak              |
| 3  | 5855.000        | 84.52          | 2.25       | 86.77                | -24.03      | 110.80         | 188         | 176         | Peak              |
| 4  | 5875.000        | 65.78          | 2.26       | 68.04                | -37.16      | 105.20         | 188         | 176         | Peak              |
| 5  | 5925.000        | 52.73          | 2.27       | 54.99                | -13.21      | 68.20          | 188         | 176         | Peak              |
| 6  | * 5959.635      | 54.66          | 2.27       | 56.93                | -11.27      | 68.20          | 188         | 176         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

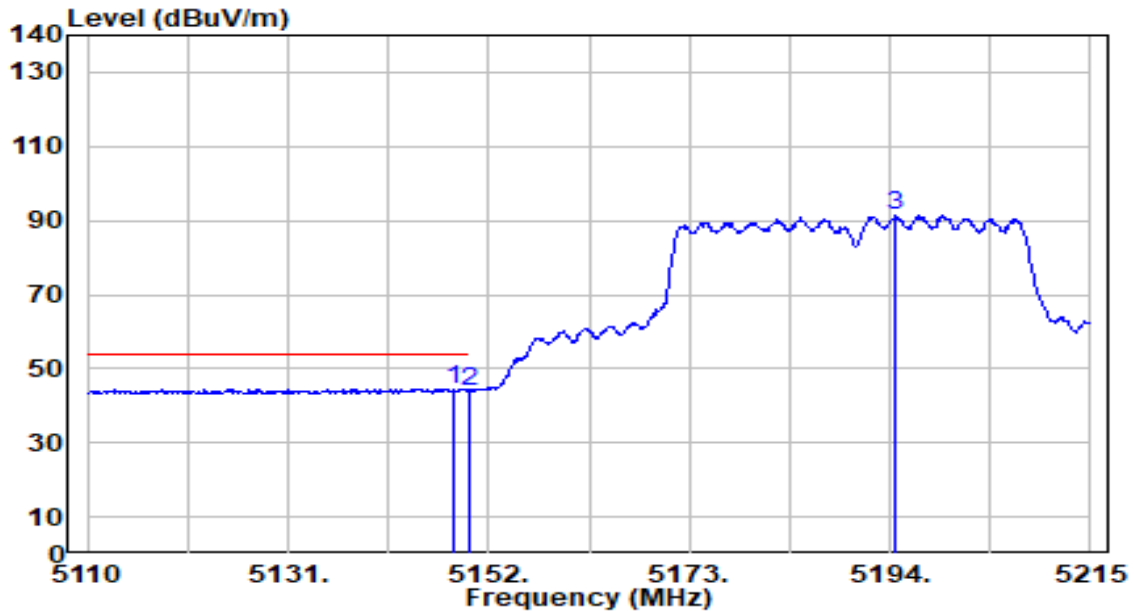


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5130.370        | 56.24          | 0.64       | 56.88                | -17.12      | 74.00          | 300         | 18          | Peak              |
| 2  |   | 5150.000        | 53.64          | 0.65       | 54.29                | -19.71      | 74.00          | 300         | 18          | Peak              |
| 3  |   | 5200.300        | 100.87         | 0.70       | 101.57               | N/A         | N/A            | 300         | 18          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

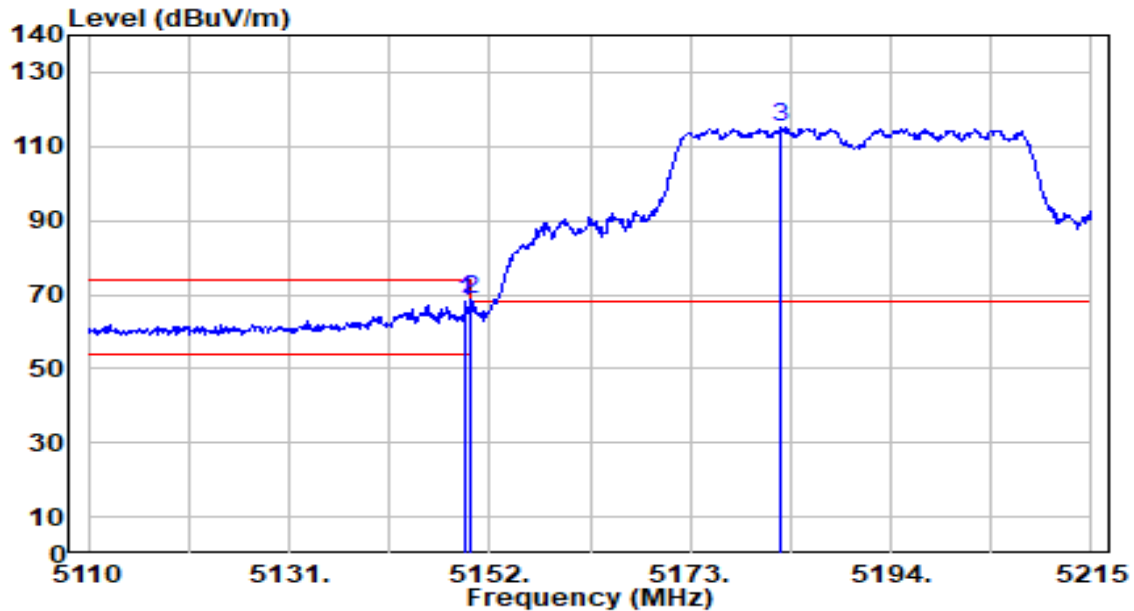


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5148.430        | 43.84          | 0.65       | 44.49                | -9.51       | 54.00          | 300         | 18          | Average           |
| 2  |   | 5150.000        | 43.26          | 0.65       | 43.92                | -10.08      | 54.00          | 300         | 18          | Average           |
| 3  |   | 5194.630        | 90.68          | 0.70       | 91.38                | N/A         | N/A            | 300         | 18          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

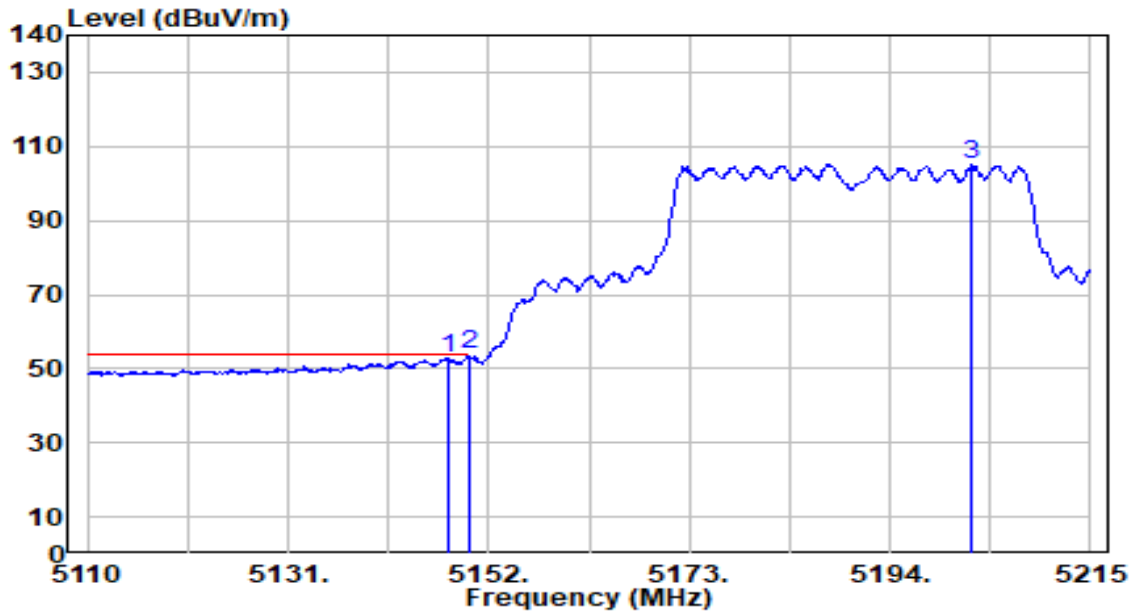


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5149.480        | 67.50          | 0.65       | 68.16                | -5.84       | 74.00          | 199         | 0           | Peak              |
| 2  | * | 5150.000        | 68.01          | 0.65       | 68.66                | -5.34       | 74.00          | 199         | 0           | Peak              |
| 3  |   | 5182.450        | 114.34         | 0.69       | 115.02               | N/A         | N/A            | 199         | 0           | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

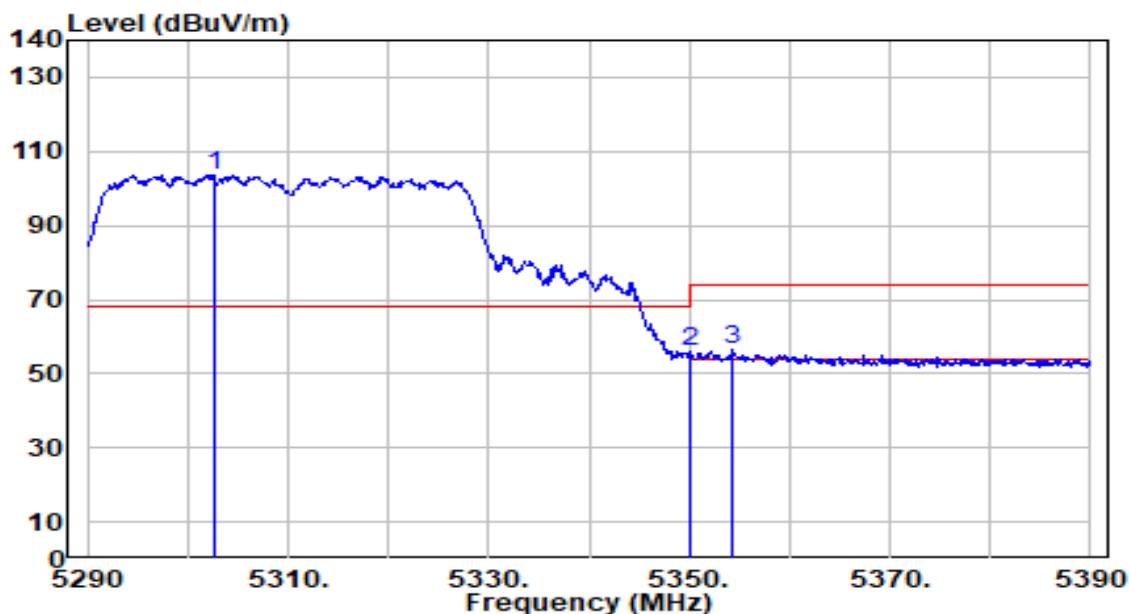


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5147.905        | 52.24          | 0.65       | 52.90                | -1.10       | 54.00          | 199         | 0           | Average           |
| 2  | * 5150.000      | 53.17          | 0.65       | 53.83                | -0.17       | 54.00          | 199         | 0           | Average           |
| 3  | 5202.610        | 104.38         | 0.70       | 105.08               | N/A         | N/A            | 199         | 0           | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

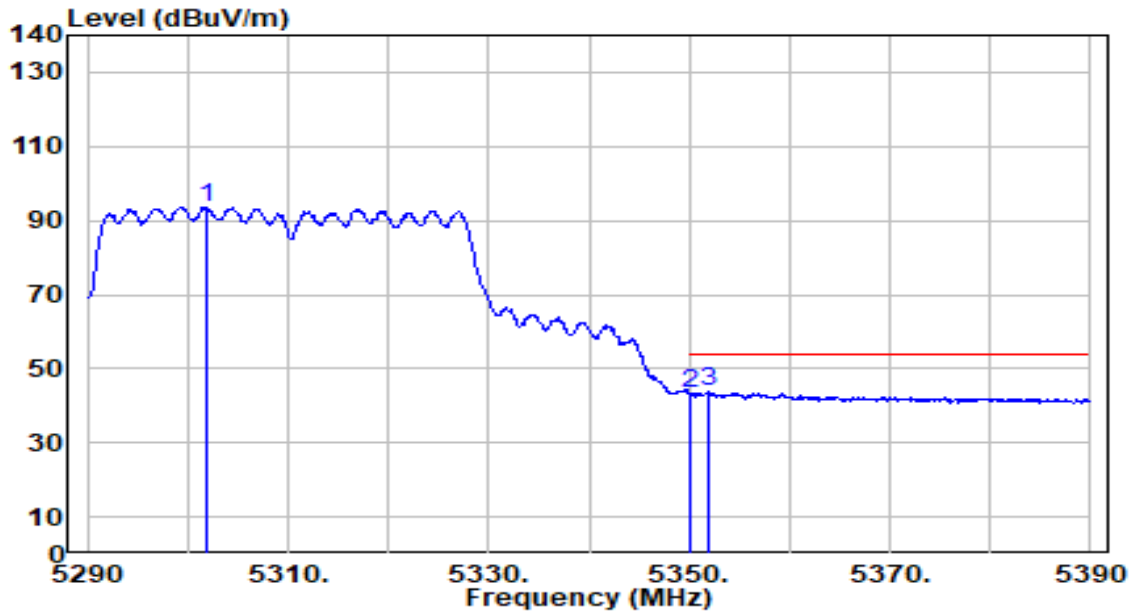


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5302.600        | 103.10         | 0.54       | 103.64               | N/A         | N/A            | 300         | 32          | Peak              |
| 2  | 5350.000        | 55.49          | 0.47       | 55.96                | -18.04      | 74.00          | 300         | 32          | Peak              |
| 3  | * 5354.400      | 56.29          | 0.46       | 56.76                | -17.24      | 74.00          | 300         | 32          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

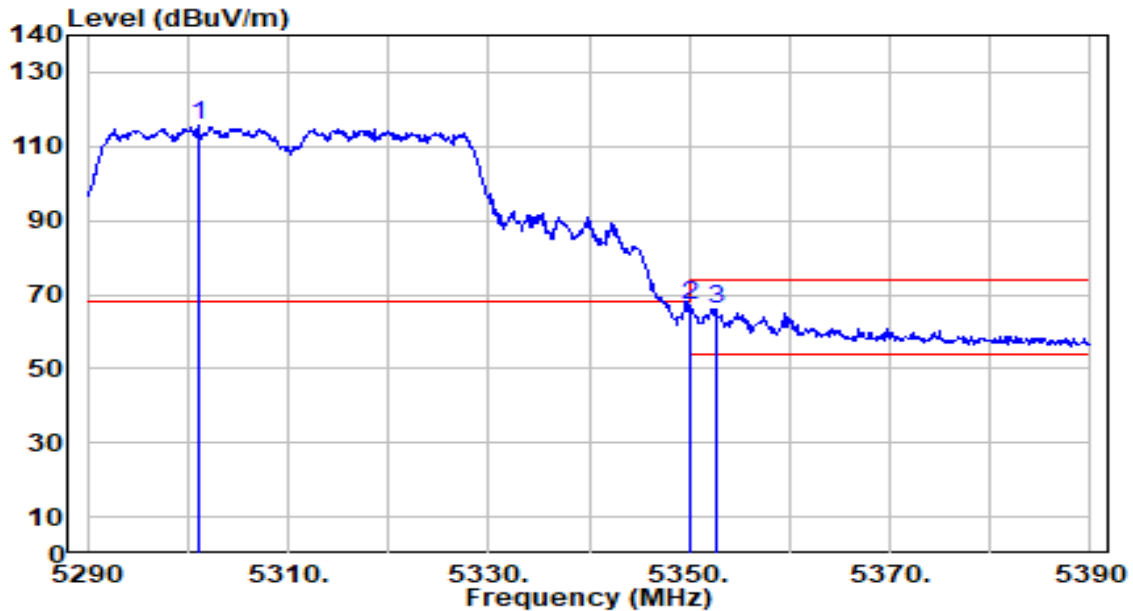


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5302.000        | 93.21          | 0.54       | 93.76                | N/A         | N/A            | 300         | 32          | Average           |
| 2  | 5350.000        | 42.91          | 0.47       | 43.38                | -10.62      | 54.00          | 300         | 32          | Average           |
| 3  | * 5351.800      | 43.48          | 0.47       | 43.95                | -10.05      | 54.00          | 300         | 32          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

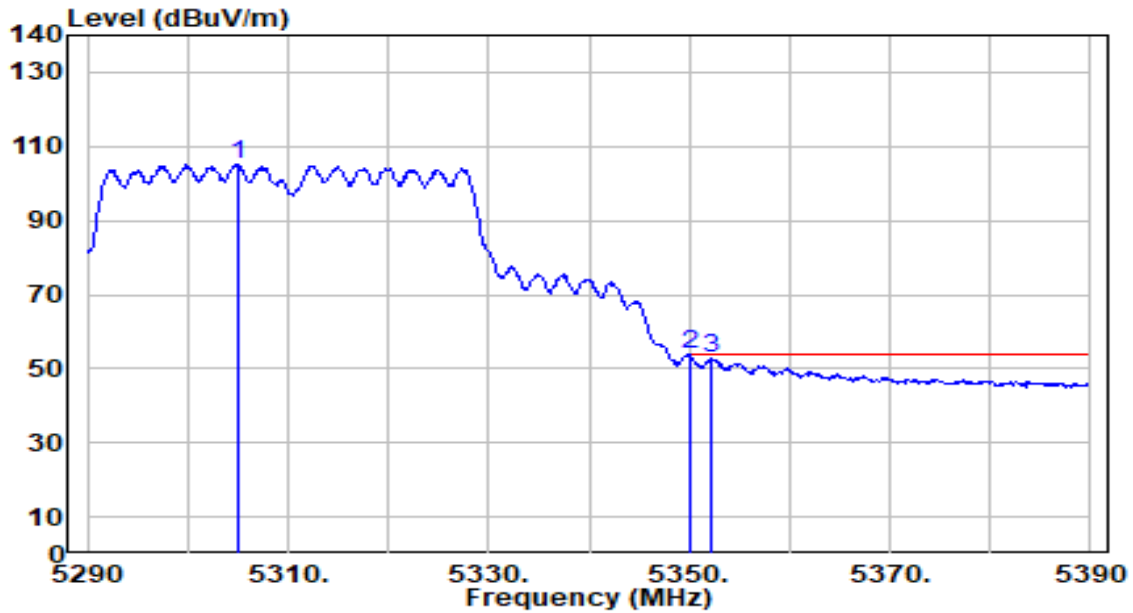


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5301.100        | 114.90         | 0.55       | 115.45               | N/A         | N/A            | 199         | 360         | Peak              |
| 2  | * 5350.000      | 66.62          | 0.47       | 67.10                | -6.90       | 74.00          | 199         | 360         | Peak              |
| 3  | 5352.600        | 65.67          | 0.47       | 66.14                | -7.86       | 74.00          | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

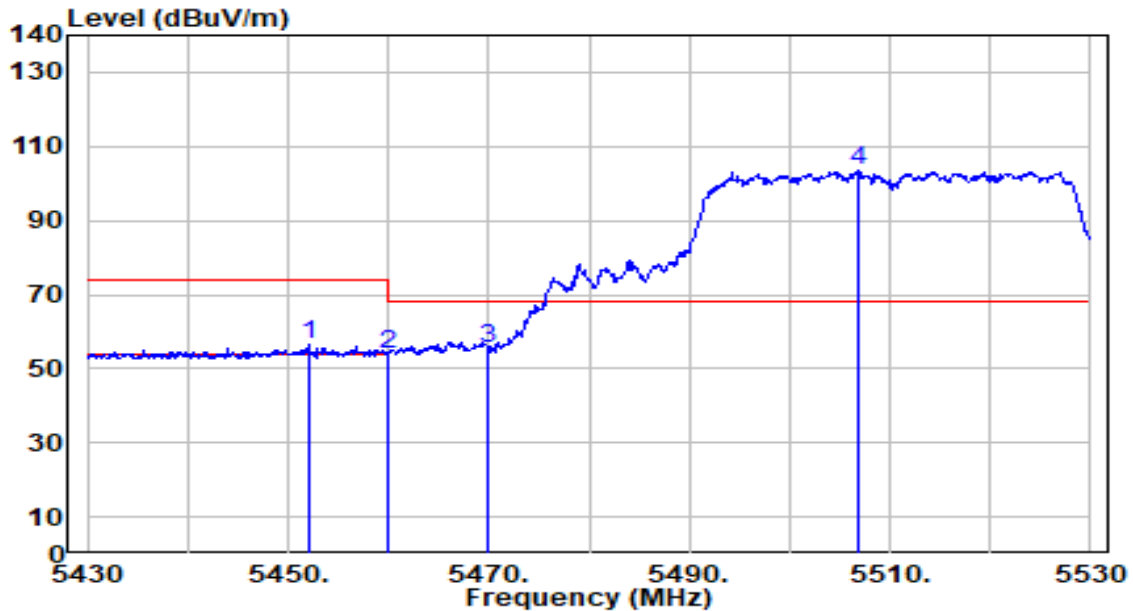


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5305.000        | 104.67         | 0.54       | 105.21               | N/A         | N/A            | 199         | 360         | Average           |
| 2  | * 5350.000      | 53.35          | 0.47       | 53.82                | -0.18       | 54.00          | 199         | 360         | Average           |
| 3  | 5352.300        | 52.11          | 0.47       | 52.58                | -1.42       | 54.00          | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

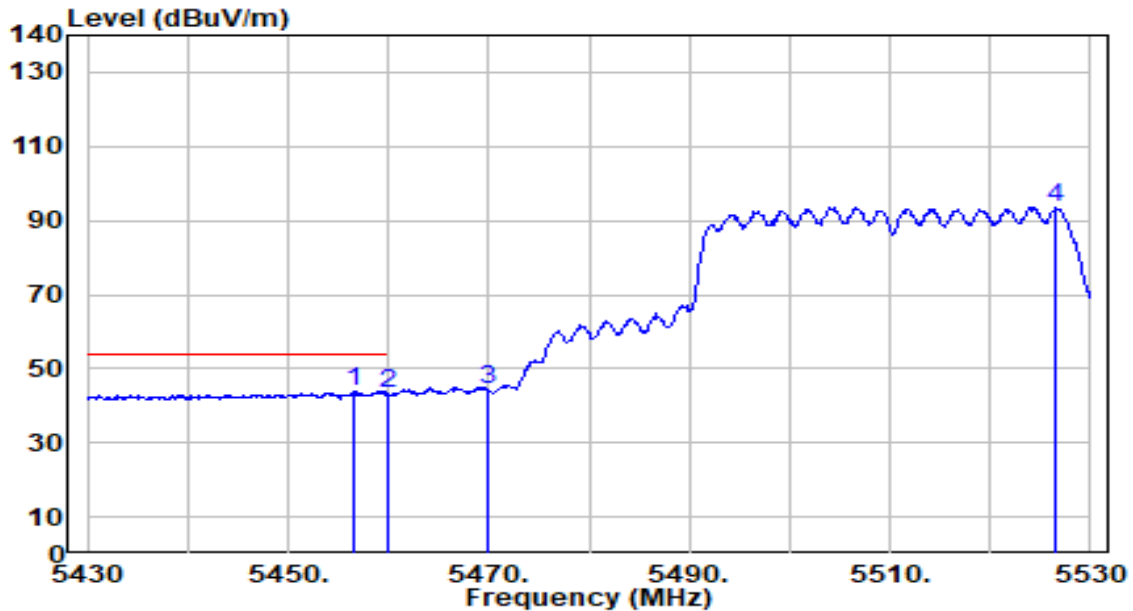


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5452.000        | 55.87          | 0.63       | 56.50                | -17.50      | 74.00          | 300         | 230         | Peak              |
| 2  | 5460.000        | 53.47          | 0.66       | 54.13                | -19.87      | 74.00          | 300         | 230         | Peak              |
| 3  | * 5470.000      | 54.78          | 0.71       | 55.49                | -12.71      | 68.20          | 300         | 230         | Peak              |
| 4  | 5506.800        | 102.59         | 0.87       | 103.47               | N/A         | N/A            | 300         | 230         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

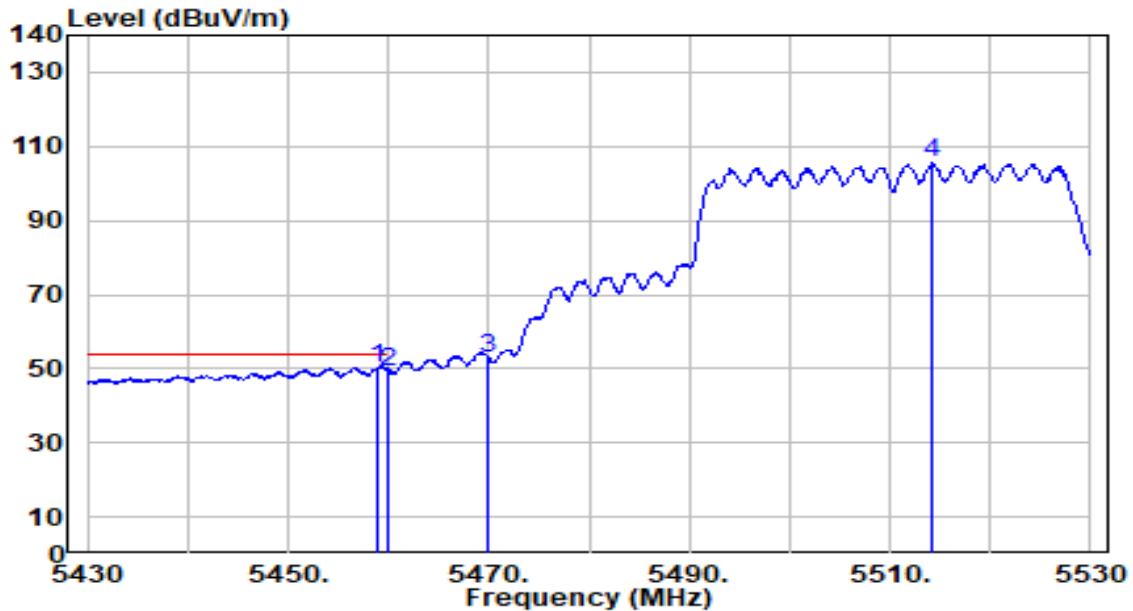


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5456.600           | 43.09             | 0.65          | 43.74                   | -10.26         | 54.00             | 300            | 230            | Average              |
| 2  |   | 5460.000           | 42.43             | 0.66          | 43.09                   | -10.91         | 54.00             | 300            | 230            | Average              |
| 3  |   | 5470.000           | 43.84             | 0.71          | 44.55                   | N/A            | N/A               | 300            | 230            | Average              |
| 4  |   | 5526.500           | 92.54             | 0.96          | 93.50                   | N/A            | N/A               | 300            | 230            | Average              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

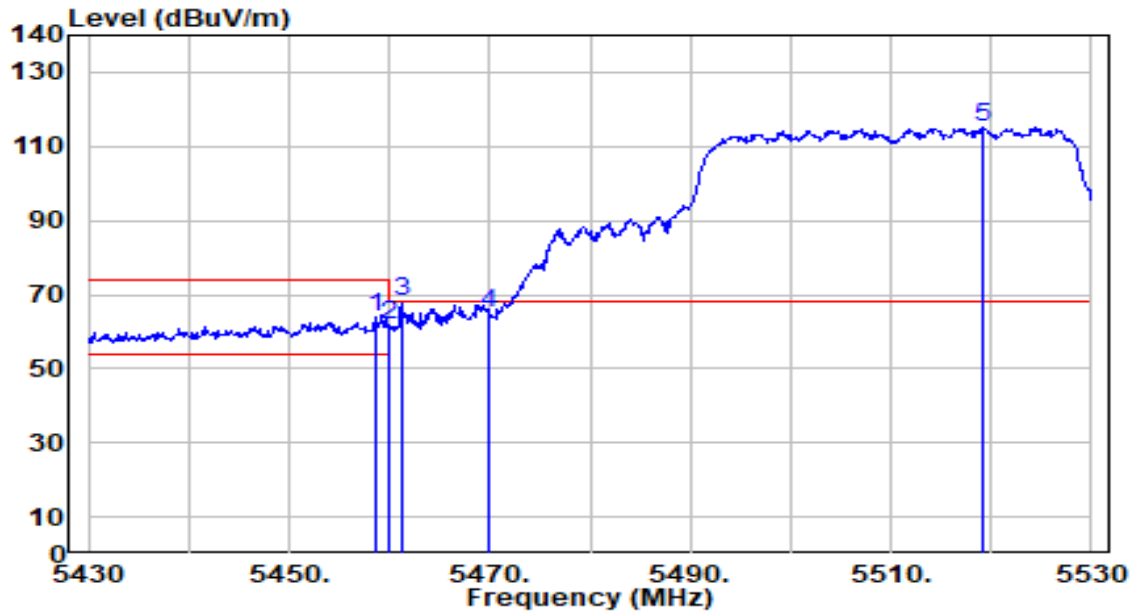


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5459.000        | 49.76          | 0.66       | 50.42                | -3.58       | 54.00          | 199         | 354         | Average           |
| 2  |   | 5460.000        | 48.33          | 0.66       | 48.99                | -5.01       | 54.00          | 199         | 354         | Average           |
| 3  |   | 5470.000        | 52.26          | 0.71       | 52.96                | N/A         | N/A            | 199         | 354         | Average           |
| 4  |   | 5514.200        | 104.74         | 0.91       | 105.64               | N/A         | N/A            | 199         | 354         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

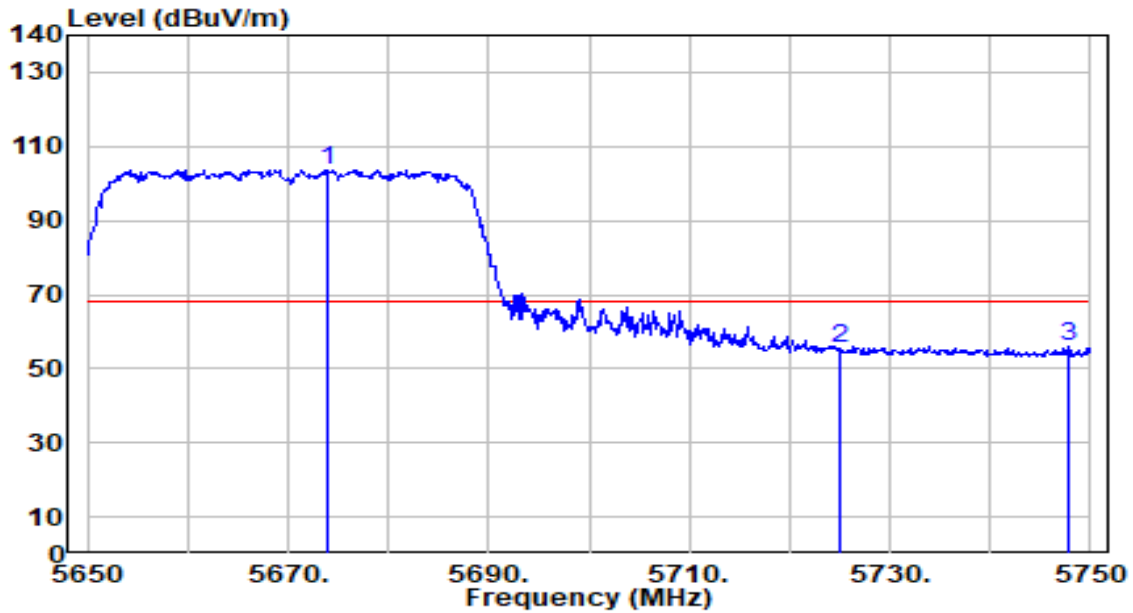


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5458.600        | 63.05          | 0.66       | 63.70                | -10.30      | 74.00          | 199         | 354         | Peak              |
| 2  | 5460.000        | 61.18          | 0.66       | 61.84                | -12.16      | 74.00          | 199         | 354         | Peak              |
| 3  | * 5461.200      | 67.38          | 0.67       | 68.05                | -0.15       | 68.20          | 199         | 354         | Peak              |
| 4  | 5470.000        | 64.11          | 0.71       | 64.81                | -3.39       | 68.20          | 199         | 354         | Peak              |
| 5  | 5519.100        | 113.99         | 0.93       | 114.92               | N/A         | N/A            | 199         | 354         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band3_CH 134_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

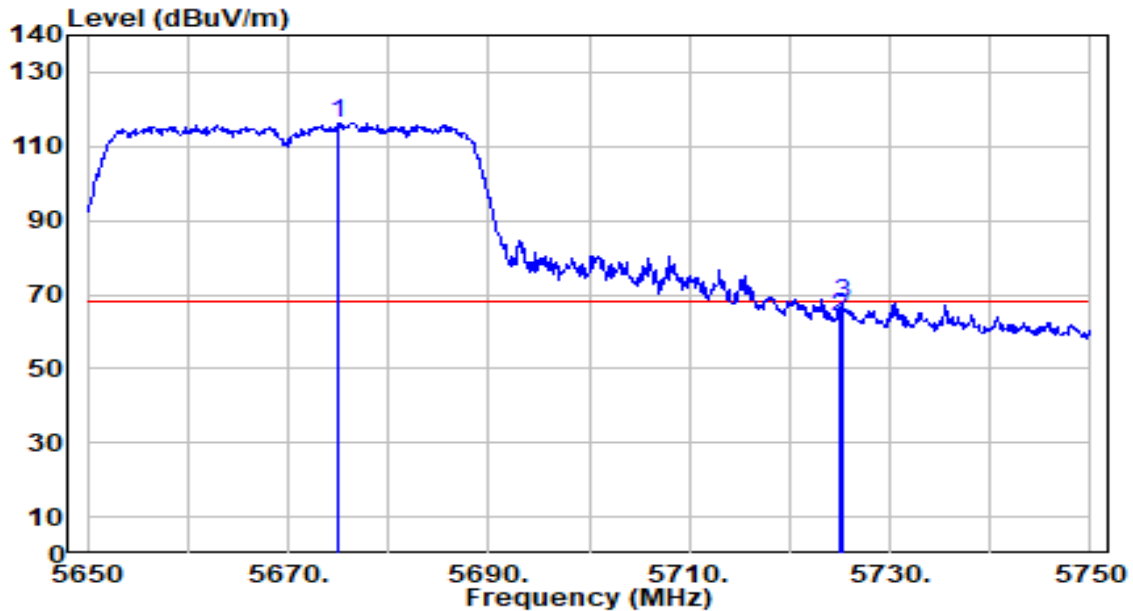


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5673.900        | 102.07         | 1.65       | 103.73               | N/A         | N/A            | 300         | 188         | Peak              |
| 2  | 5725.000        | 53.65          | 1.89       | 55.54                | -12.66      | 68.20          | 300         | 188         | Peak              |
| 3  | * 5747.700      | 53.86          | 2.00       | 55.86                | -12.34      | 68.20          | 300         | 188         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band3_CH 134_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

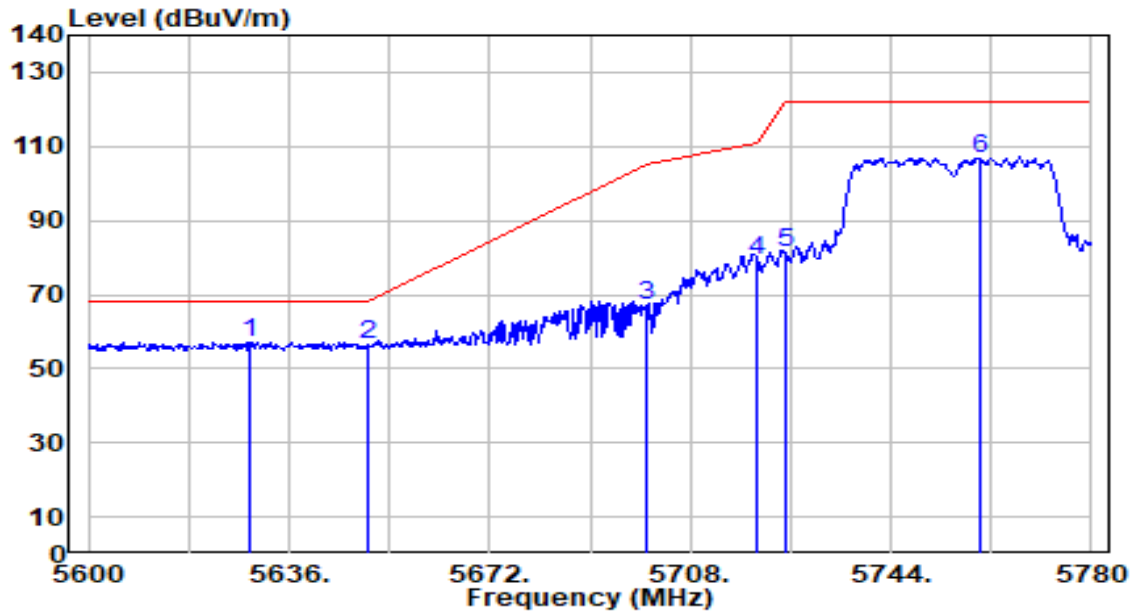


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5675.000        | 114.71         | 1.66       | 116.37               | N/A         | N/A            | 199         | 340         | Peak              |
| 2  | 5725.000        | 62.27          | 1.89       | 64.16                | -4.04       | 68.20          | 199         | 340         | Peak              |
| 3  | * 5725.300      | 65.85          | 1.89       | 67.74                | -0.46       | 68.20          | 199         | 340         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band4_CH 151_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

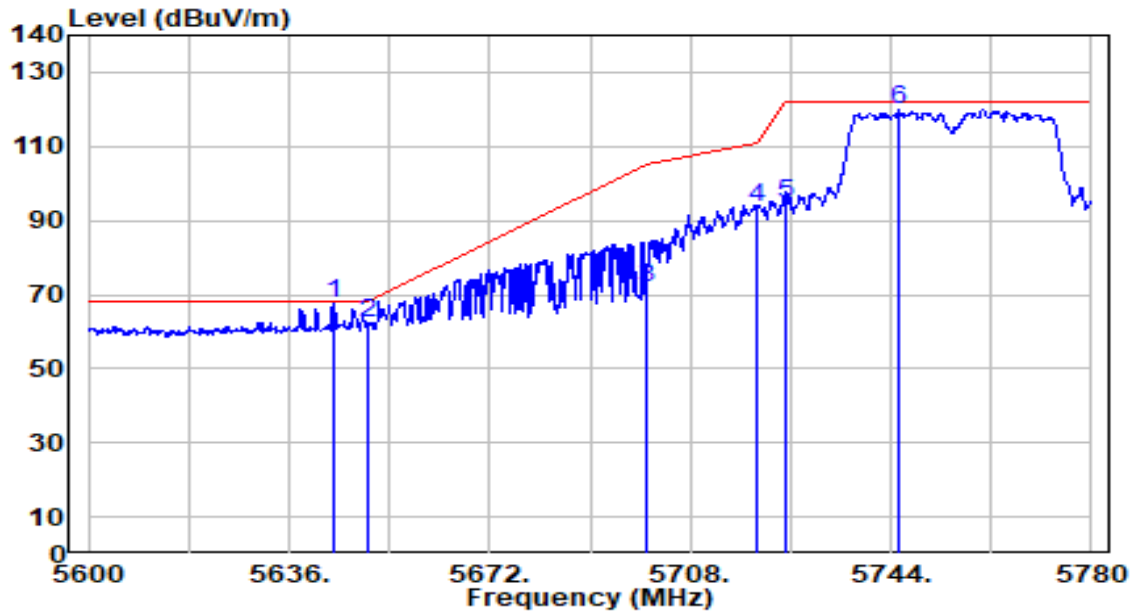


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5629.160        | 55.78          | 1.44       | 57.23                | -10.97      | 68.20          | 300         | 80          | Peak              |
| 2  |   | 5650.000        | 55.17          | 1.54       | 56.71                | -11.49      | 68.20          | 300         | 80          | Peak              |
| 3  |   | 5700.000        | 65.19          | 1.78       | 66.97                | -38.23      | 105.20         | 300         | 80          | Peak              |
| 4  |   | 5720.000        | 77.55          | 1.87       | 79.41                | -31.39      | 110.80         | 300         | 80          | Peak              |
| 5  |   | 5725.000        | 79.54          | 1.89       | 81.43                | -40.77      | 122.20         | 300         | 80          | Peak              |
| 6  |   | 5759.840        | 104.92         | 2.06       | 106.97               | N/A         | N/A            | 300         | 80          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band4_CH 151_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

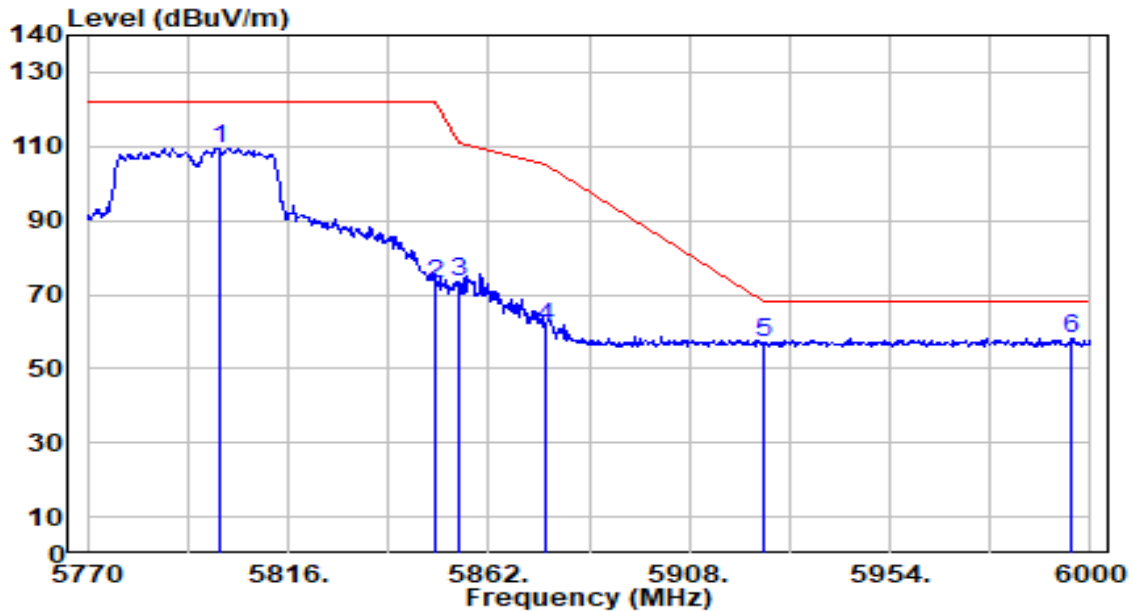


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5643.920        | 66.14          | 1.51       | 67.66                | -0.54       | 68.20          | 199         | 333         | Peak              |
| 2  |   | 5650.000        | 60.62          | 1.54       | 62.17                | -6.03       | 68.20          | 199         | 333         | Peak              |
| 3  |   | 5700.000        | 70.19          | 1.78       | 71.97                | -33.23      | 105.20         | 199         | 333         | Peak              |
| 4  |   | 5720.000        | 91.85          | 1.87       | 93.72                | -17.08      | 110.80         | 199         | 333         | Peak              |
| 5  |   | 5725.000        | 92.83          | 1.89       | 94.73                | -27.47      | 122.20         | 199         | 333         | Peak              |
| 6  |   | 5745.620        | 117.84         | 1.99       | 119.83               | N/A         | N/A            | 199         | 333         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band4_CH 159_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

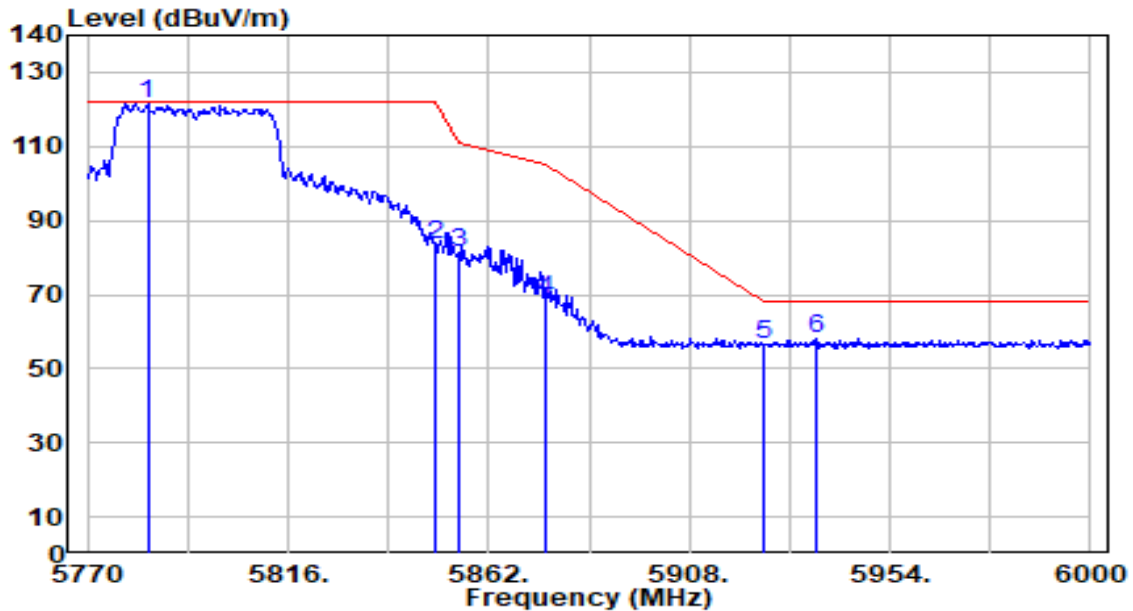


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5800.130        | 107.25         | 2.24       | 109.49               | N/A         | N/A            | 300         | 301         | Peak              |
| 2  | 5850.000        | 70.88          | 2.25       | 73.13                | -49.07      | 122.20         | 300         | 301         | Peak              |
| 3  | 5855.000        | 71.43          | 2.25       | 73.68                | -37.12      | 110.80         | 300         | 301         | Peak              |
| 4  | 5875.000        | 59.18          | 2.26       | 61.43                | -43.77      | 105.20         | 300         | 301         | Peak              |
| 5  | 5925.000        | 54.96          | 2.27       | 57.23                | -10.97      | 68.20          | 300         | 301         | Peak              |
| 6  | * 5995.860      | 55.95          | 2.28       | 58.23                | -9.97       | 68.20          | 300         | 301         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-40MHz_TX_Band4_CH 159_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

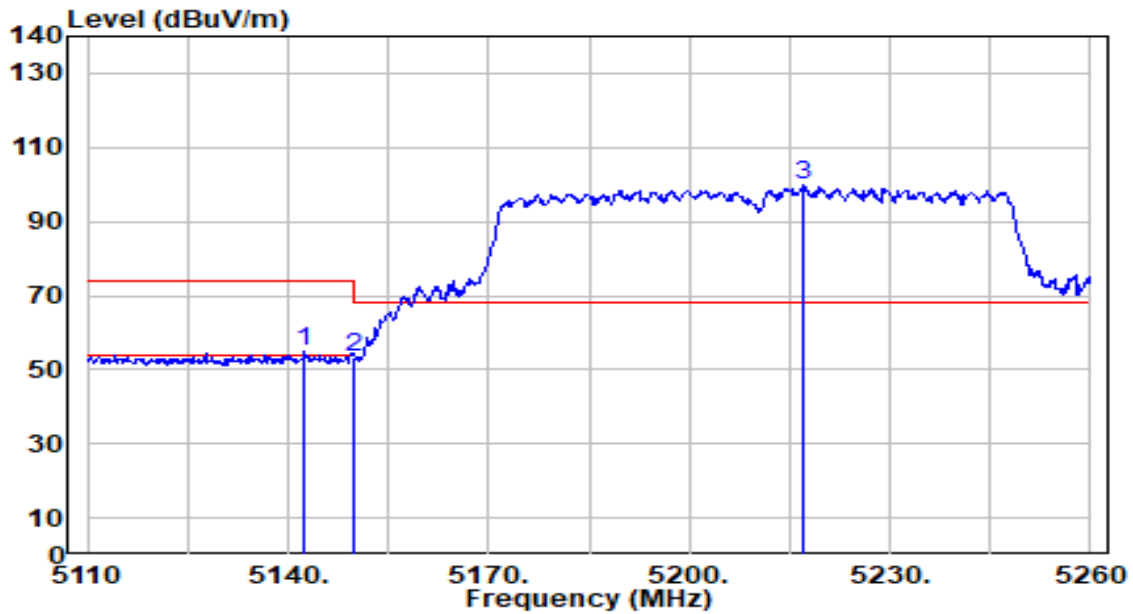


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5783.800        | 119.29         | 2.17       | 121.46               | N/A         | N/A            | 199         | 178         | Peak              |
| 2  | 5850.000        | 81.03          | 2.25       | 83.28                | -38.92      | 122.20         | 199         | 178         | Peak              |
| 3  | 5855.000        | 78.91          | 2.25       | 81.16                | -29.64      | 110.80         | 199         | 178         | Peak              |
| 4  | 5875.000        | 66.44          | 2.26       | 68.69                | -36.51      | 105.20         | 199         | 178         | Peak              |
| 5  | 5925.000        | 54.10          | 2.27       | 56.37                | -11.83      | 68.20          | 199         | 178         | Peak              |
| 6  | * 5937.210      | 55.83          | 2.27       | 58.09                | -10.11      | 68.20          | 199         | 178         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

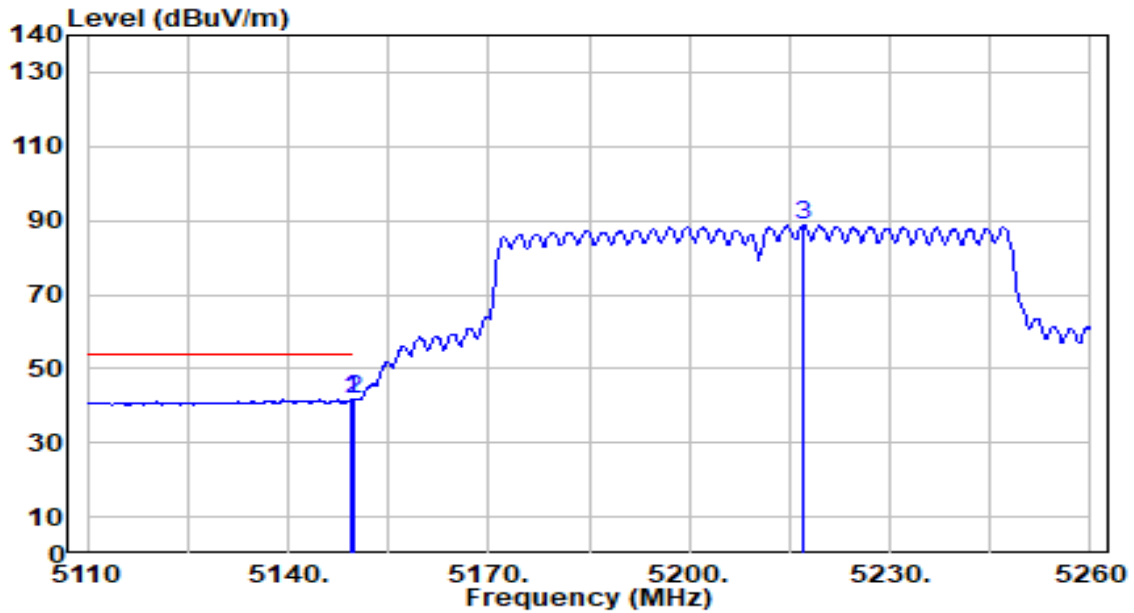


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5142.400        | 54.32          | 0.65       | 54.96                | -19.04      | 74.00          | 300         | 24          | Peak              |
| 2  |   | 5150.000        | 52.52          | 0.65       | 53.18                | -20.82      | 74.00          | 300         | 24          | Peak              |
| 3  |   | 5216.950        | 99.43          | 0.68       | 100.11               | N/A         | N/A            | 300         | 24          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

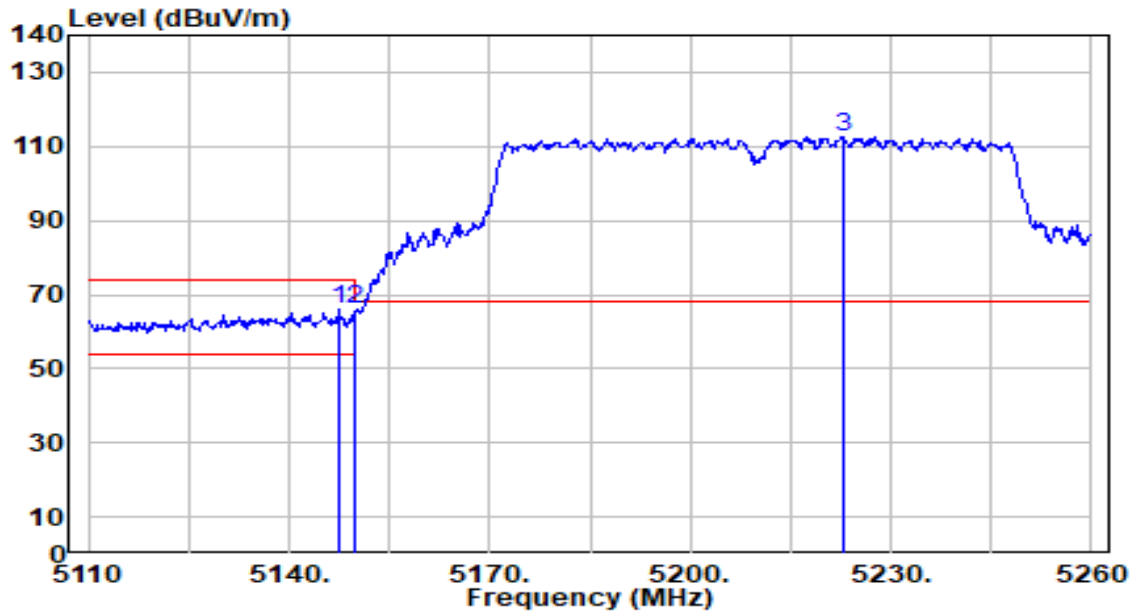


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5149.450        | 40.94          | 0.65       | 41.59                | -12.41      | 54.00          | 300         | 24          | Average           |
| 2  | * | 5150.000        | 41.04          | 0.65       | 41.69                | -12.31      | 54.00          | 300         | 24          | Average           |
| 3  |   | 5217.100        | 88.17          | 0.68       | 88.85                | N/A         | N/A            | 300         | 24          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

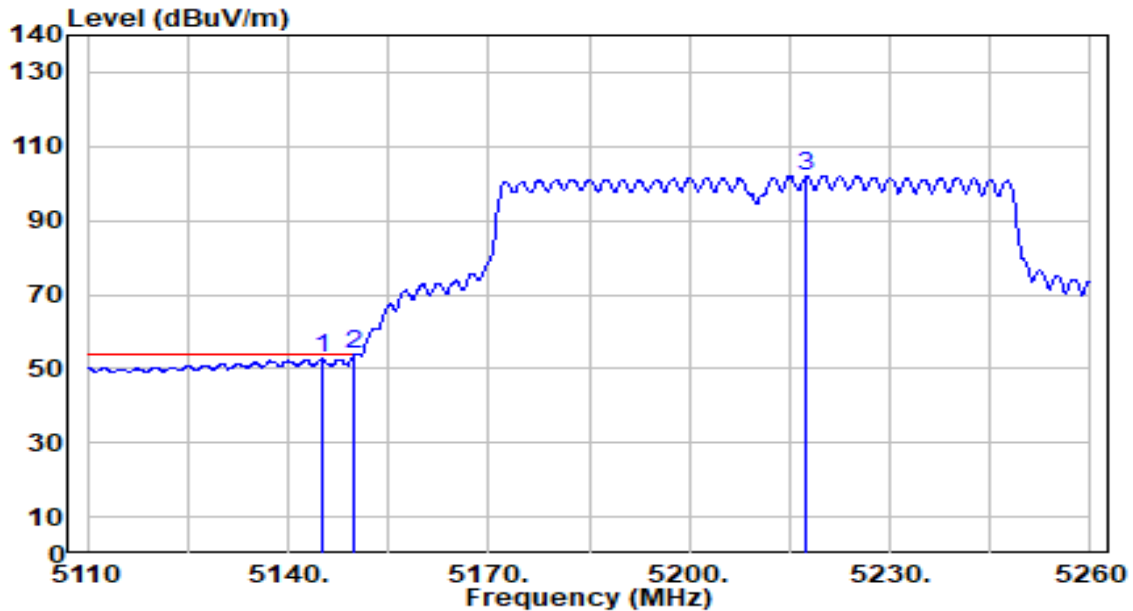


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5147.500        | 65.13          | 0.65       | 65.79                | -8.21       | 74.00          | 199         | 360         | Peak              |
| 2  | * | 5150.000        | 65.51          | 0.65       | 66.17                | -7.83       | 74.00          | 199         | 360         | Peak              |
| 3  |   | 5223.100        | 111.69         | 0.67       | 112.36               | N/A         | N/A            | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

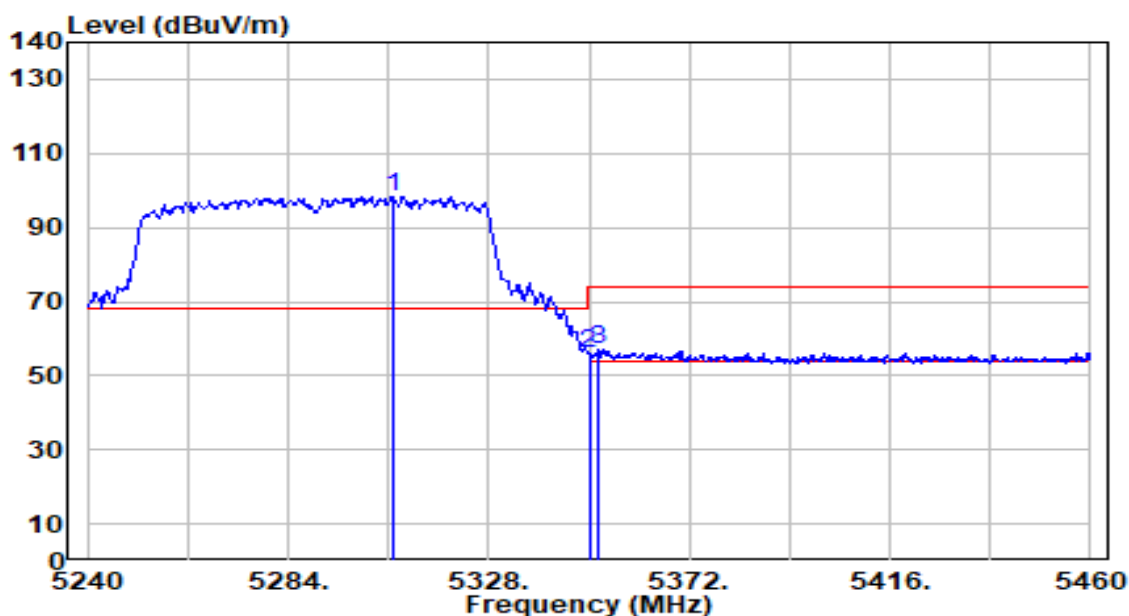


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5145.100        | 52.10          | 0.65       | 52.75                | -1.25       | 54.00          | 199         | 360         | Average           |
| 2  | * 5150.000      | 53.11          | 0.65       | 53.76                | -0.24       | 54.00          | 199         | 360         | Average           |
| 3  | 5217.550        | 101.40         | 0.67       | 102.07               | N/A         | N/A            | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band2_CH 58_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

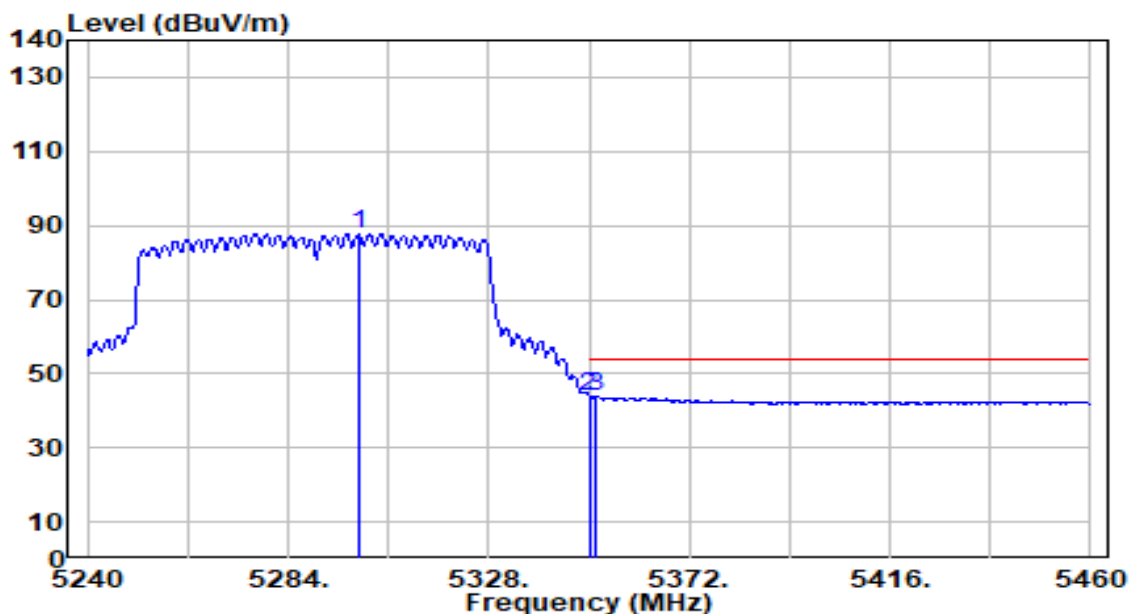


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5307.100        | 97.81          | 0.54       | 98.35                | N/A         | N/A            | 300         | 17          | Peak              |
| 2  | 5350.000        | 55.59          | 0.47       | 56.06                | -17.94      | 74.00          | 300         | 17          | Peak              |
| 3  | * 5351.980      | 56.55          | 0.47       | 57.02                | -16.98      | 74.00          | 300         | 17          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band2_CH 58_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

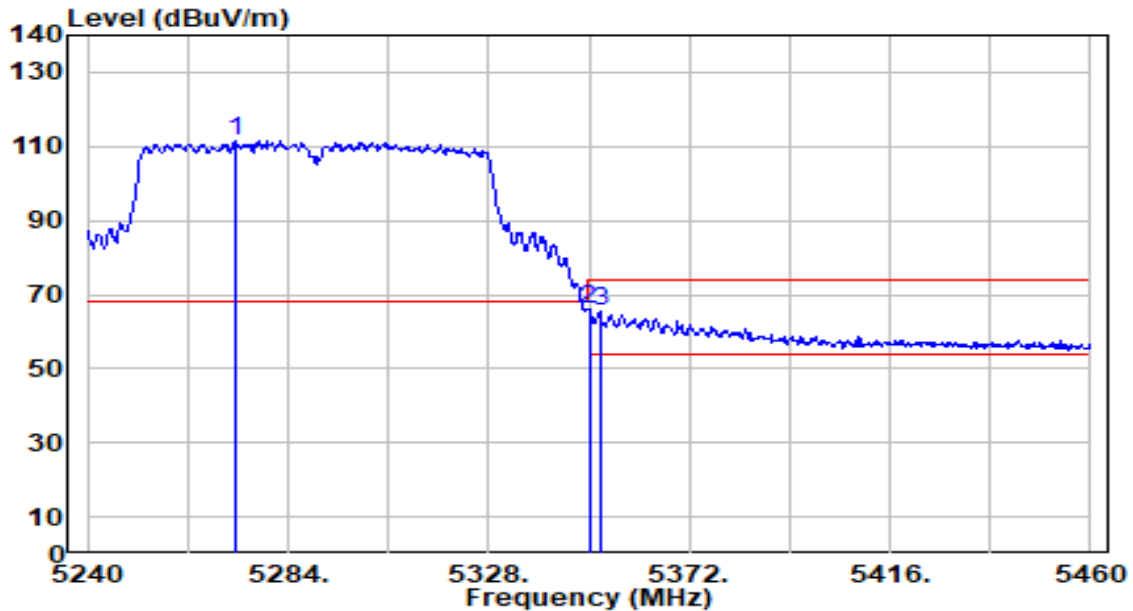


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5299.400        | 87.16          | 0.55       | 87.71                | N/A         | N/A            | 300         | 17          | Average           |
| 2  | 5350.000        | 43.53          | 0.47       | 44.00                | -10.00      | 54.00          | 300         | 17          | Average           |
| 3  | * 5351.320      | 43.58          | 0.47       | 44.05                | -9.95       | 54.00          | 300         | 17          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band2_CH 58_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

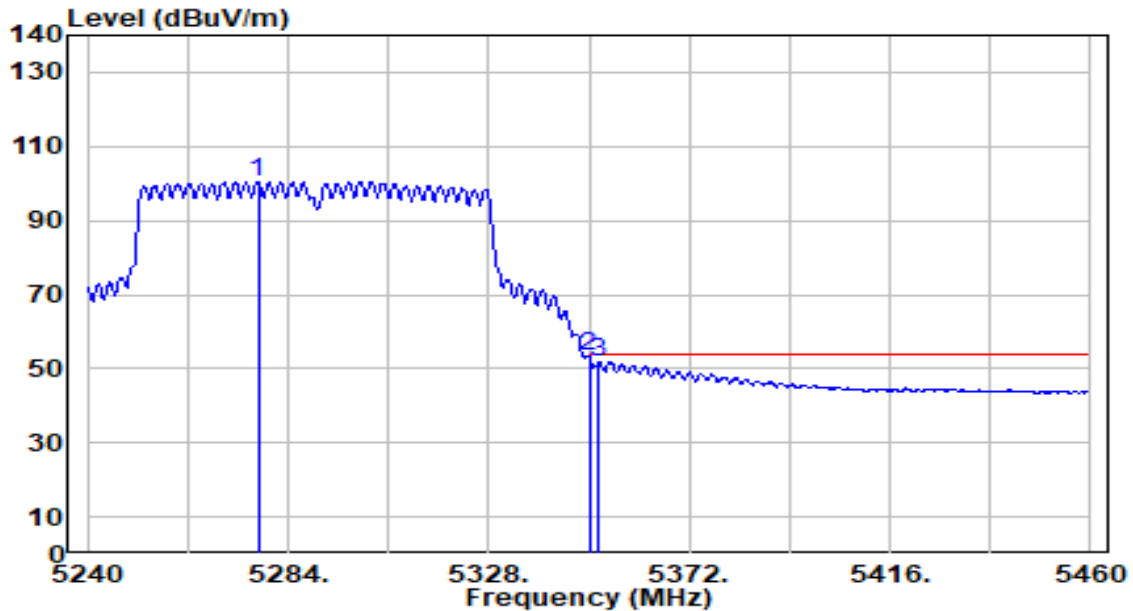


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5272.560        | 110.76         | 0.59       | 111.35               | N/A         | N/A            | 199         | 360         | Peak              |
| 2  | * | 5350.000        | 65.54          | 0.47       | 66.01                | -7.99       | 74.00          | 199         | 360         | Peak              |
| 3  |   | 5352.420        | 64.94          | 0.47       | 65.41                | -8.59       | 74.00          | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band2_CH 58_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

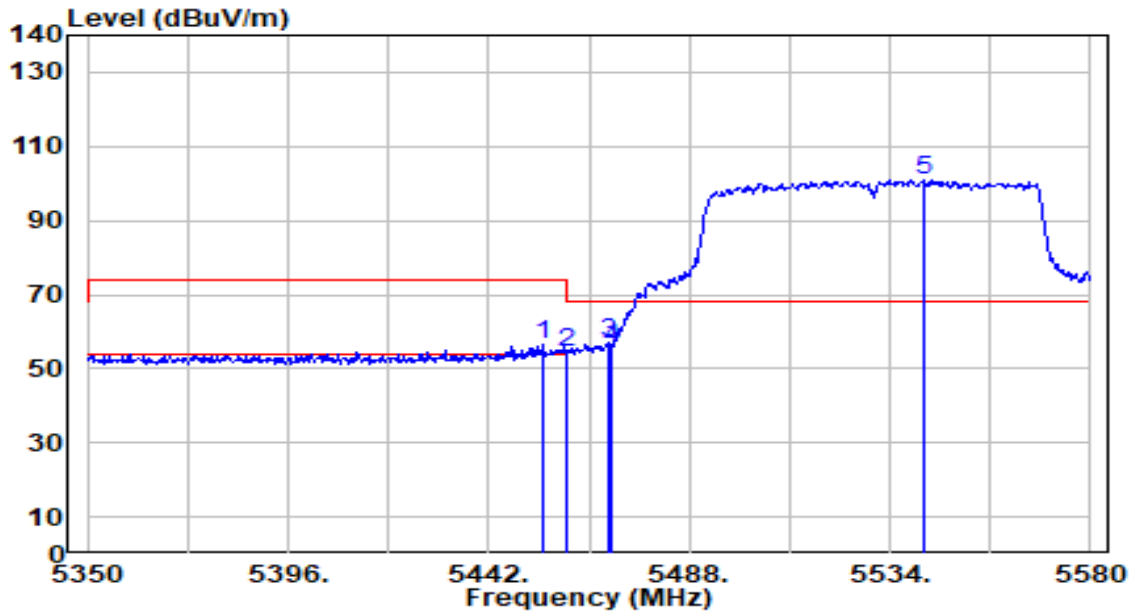


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5277.400        | 100.01         | 0.58       | 100.60               | N/A         | N/A            | 199         | 360         | Average           |
| 2  | * 5350.000      | 52.97          | 0.47       | 53.44                | -0.56       | 54.00          | 199         | 360         | Average           |
| 3  | 5352.200        | 51.44          | 0.47       | 51.90                | -2.10       | 54.00          | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band3_CH 106_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

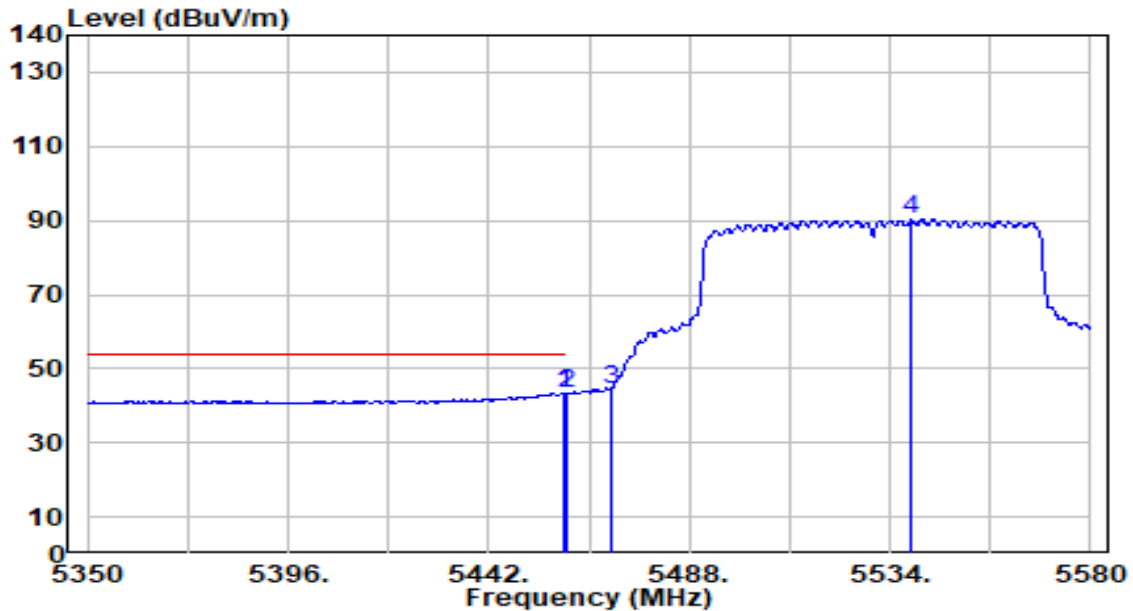


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5454.650        | 55.84          | 0.64       | 56.48                | -17.52      | 74.00          | 300         | 71          | Peak              |
| 2  | 5460.000        | 53.92          | 0.66       | 54.58                | -19.42      | 74.00          | 300         | 71          | Peak              |
| 3  | * 5469.370      | 56.44          | 0.70       | 57.14                | -11.06      | 68.20          | 300         | 71          | Peak              |
| 4  | 5470.000        | 54.96          | 0.71       | 55.67                | -12.53      | 68.20          | 300         | 71          | Peak              |
| 5  | 5541.590        | 100.08         | 1.03       | 101.12               | N/A         | N/A            | 300         | 71          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band3_CH 106_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

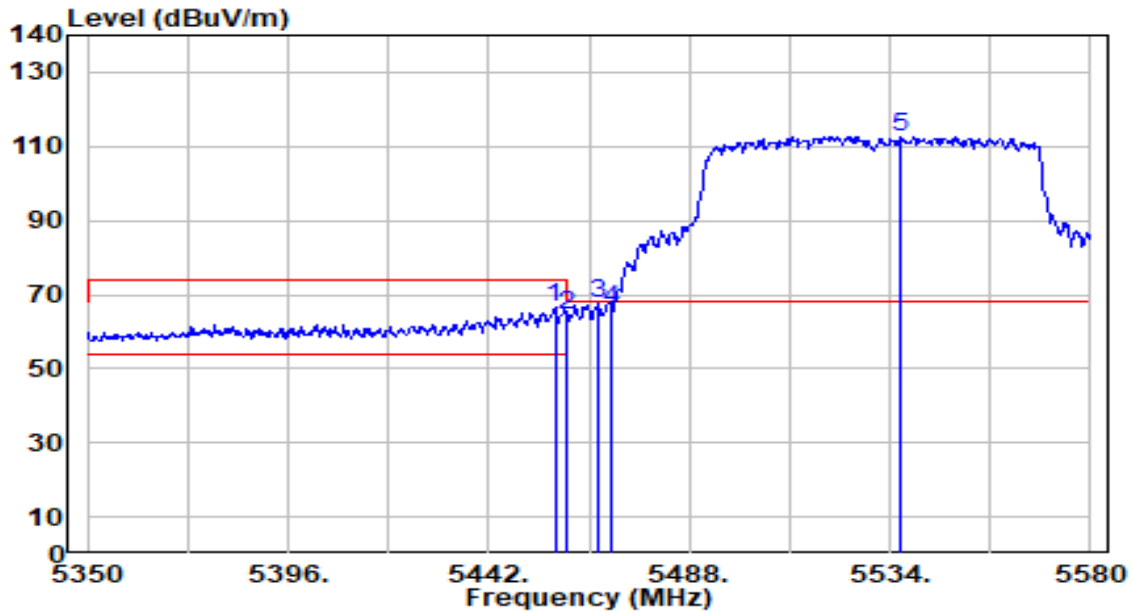


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5459.020        | 42.69          | 0.66       | 43.35                | -10.65      | 54.00          | 300         | 71          | Average           |
| 2  |   | 5460.000        | 42.47          | 0.66       | 43.13                | -10.87      | 54.00          | 300         | 71          | Average           |
| 3  |   | 5470.000        | 43.89          | 0.71       | 44.59                | N/A         | N/A            | 300         | 71          | Average           |
| 4  |   | 5539.060        | 89.23          | 1.02       | 90.25                | N/A         | N/A            | 300         | 71          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band3_CH 106_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

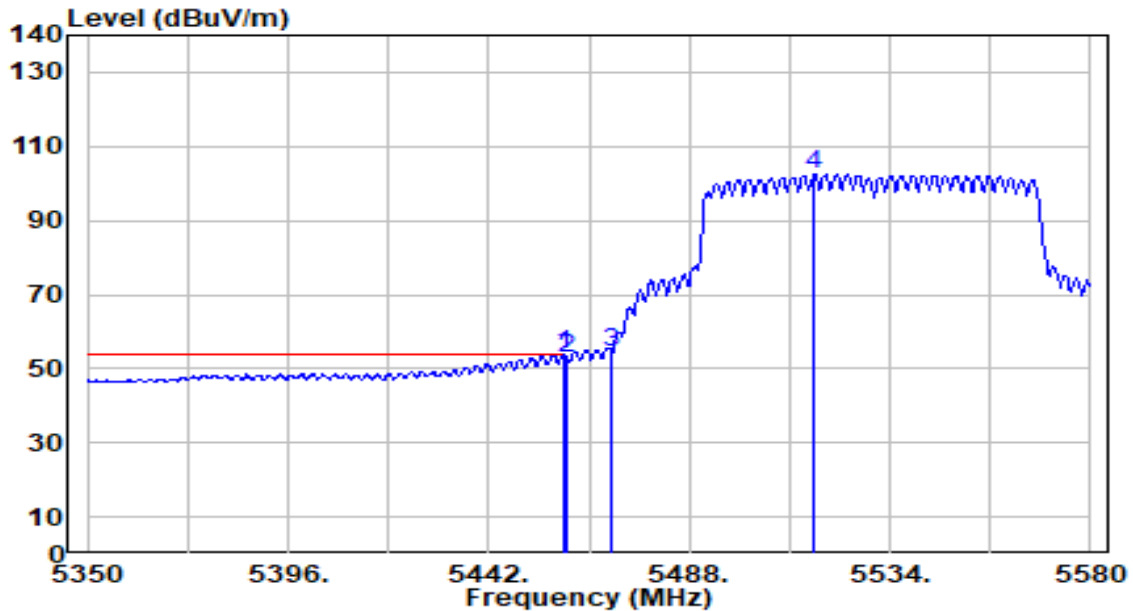


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5457.180        | 65.70          | 0.65       | 66.35                | -7.65       | 74.00          | 0           | 0           | Peak              |
| 2  | 5460.000        | 63.82          | 0.66       | 64.48                | -9.52       | 74.00          | 0           | 0           | Peak              |
| 3  | * 5467.070      | 67.12          | 0.69       | 67.81                | -0.39       | 68.20          | 0           | 0           | Peak              |
| 4  | 5470.000        | 65.25          | 0.71       | 65.95                | -2.25       | 68.20          | 0           | 0           | Peak              |
| 5  | 5536.300        | 111.78         | 1.01       | 112.79               | N/A         | N/A            | 0           | 0           | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band3_CH 106_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

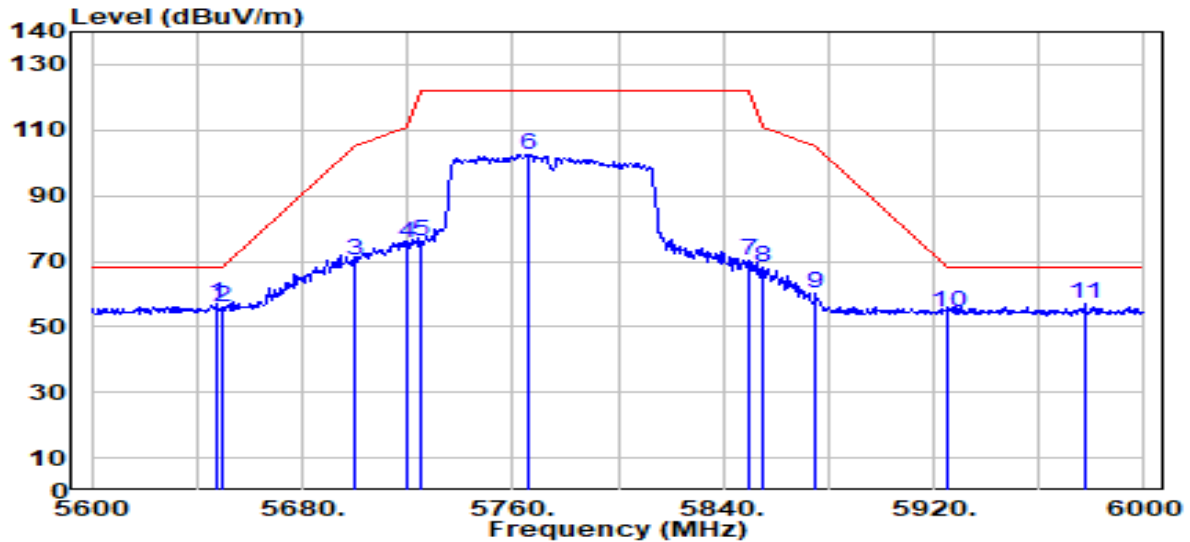


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5459.020           | 53.10             | 0.66          | 53.75                   | -0.25          | 54.00             | 199            | 354            | Average              |
| 2  |   | 5460.000           | 52.42             | 0.66          | 53.09                   | -0.91          | 54.00             | 199            | 354            | Average              |
| 3  |   | 5470.000           | 53.94             | 0.71          | 54.64                   | N/A            | N/A               | 199            | 354            | Average              |
| 4  |   | 5516.750           | 101.50            | 0.92          | 102.42                  | N/A            | N/A               | 199            | 354            | Average              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band4_CH 155_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

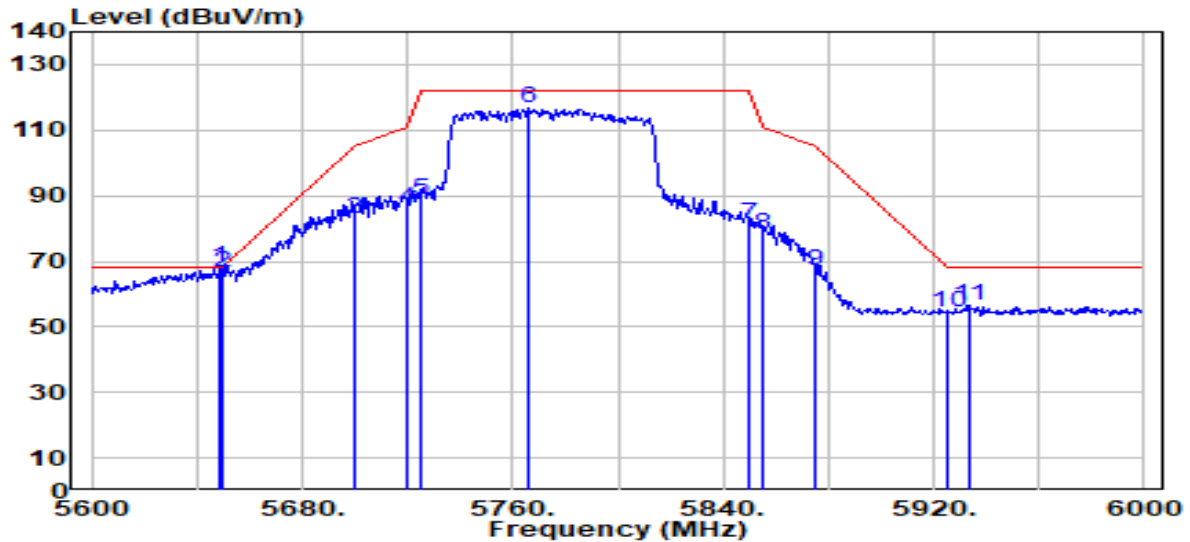


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5648.000        | 55.75          | 1.53       | 57.28                | -10.92      | 68.20          | 300         | 94          | Peak              |
| 2  |   | 5650.000        | 54.49          | 1.54       | 56.03                | -12.17      | 68.20          | 300         | 94          | Peak              |
| 3  |   | 5700.000        | 68.66          | 1.78       | 70.43                | -34.77      | 105.20         | 300         | 94          | Peak              |
| 4  |   | 5720.000        | 73.59          | 1.87       | 75.46                | -35.34      | 110.80         | 300         | 94          | Peak              |
| 5  |   | 5725.000        | 74.19          | 1.89       | 76.09                | -46.11      | 122.20         | 300         | 94          | Peak              |
| 6  |   | 5766.400        | 100.43         | 2.09       | 102.52               | N/A         | N/A            | 300         | 94          | Peak              |
| 7  |   | 5850.000        | 67.95          | 2.25       | 70.21                | -51.99      | 122.20         | 300         | 94          | Peak              |
| 8  |   | 5855.000        | 65.80          | 2.25       | 68.05                | -42.75      | 110.80         | 300         | 94          | Peak              |
| 9  |   | 5875.000        | 57.82          | 2.26       | 60.07                | -45.13      | 105.20         | 300         | 94          | Peak              |
| 10 |   | 5925.000        | 52.23          | 2.27       | 54.50                | -13.70      | 68.20          | 300         | 94          | Peak              |
| 11 |   | 5977.200        | 54.78          | 2.28       | 57.06                | -11.14      | 68.20          | 300         | 94          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-80MHz_TX_Band4_CH 155_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

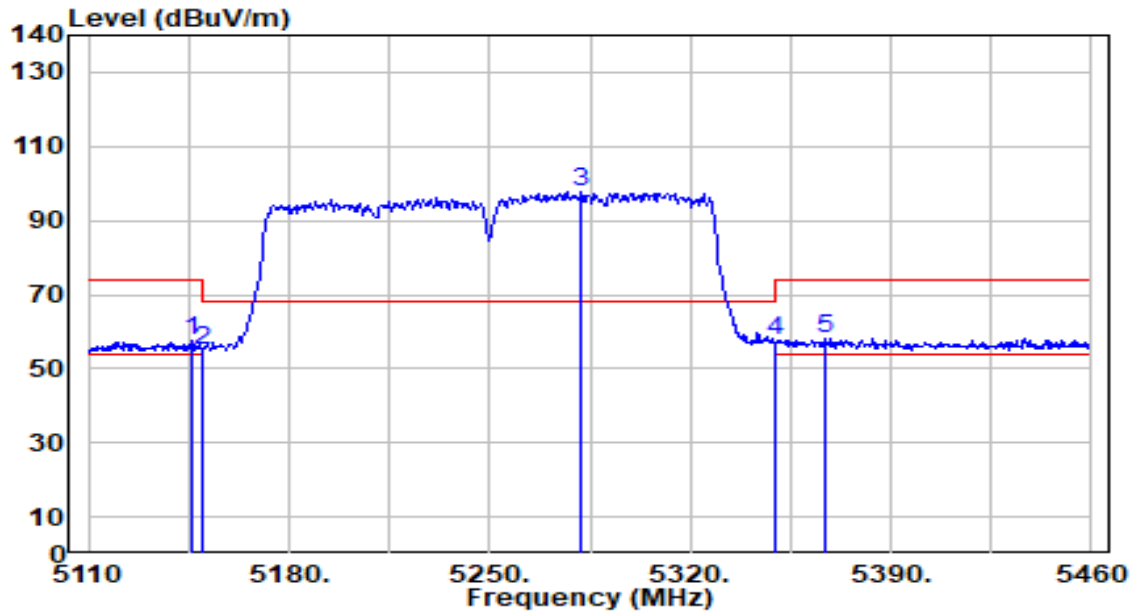


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5648.800        | 66.38          | 1.54       | 67.92                | -0.28       | 68.20          | 199         | 177         | Peak              |
| 2  |   | 5650.000        | 65.14          | 1.54       | 66.68                | -1.52       | 68.20          | 199         | 177         | Peak              |
| 3  |   | 5700.000        | 81.25          | 1.78       | 83.03                | -22.17      | 105.20         | 199         | 177         | Peak              |
| 4  |   | 5720.000        | 84.35          | 1.87       | 86.22                | -24.58      | 110.80         | 199         | 177         | Peak              |
| 5  |   | 5725.000        | 87.04          | 1.89       | 88.93                | -33.27      | 122.20         | 199         | 177         | Peak              |
| 6  |   | 5766.000        | 114.49         | 2.08       | 116.58               | N/A         | N/A            | 199         | 177         | Peak              |
| 7  |   | 5850.000        | 79.27          | 2.25       | 81.52                | -40.68      | 122.20         | 199         | 177         | Peak              |
| 8  |   | 5855.000        | 75.96          | 2.25       | 78.22                | -32.58      | 110.80         | 199         | 177         | Peak              |
| 9  |   | 5875.000        | 64.68          | 2.26       | 66.94                | -38.26      | 105.20         | 199         | 177         | Peak              |
| 10 |   | 5925.000        | 52.34          | 2.27       | 54.61                | -13.59      | 68.20          | 199         | 177         | Peak              |
| 11 |   | 5933.200        | 54.21          | 2.27       | 56.47                | -11.73      | 68.20          | 199         | 177         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                             |                      |              |
|-----------|---------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router              | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                     | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band1,2_CH 50_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

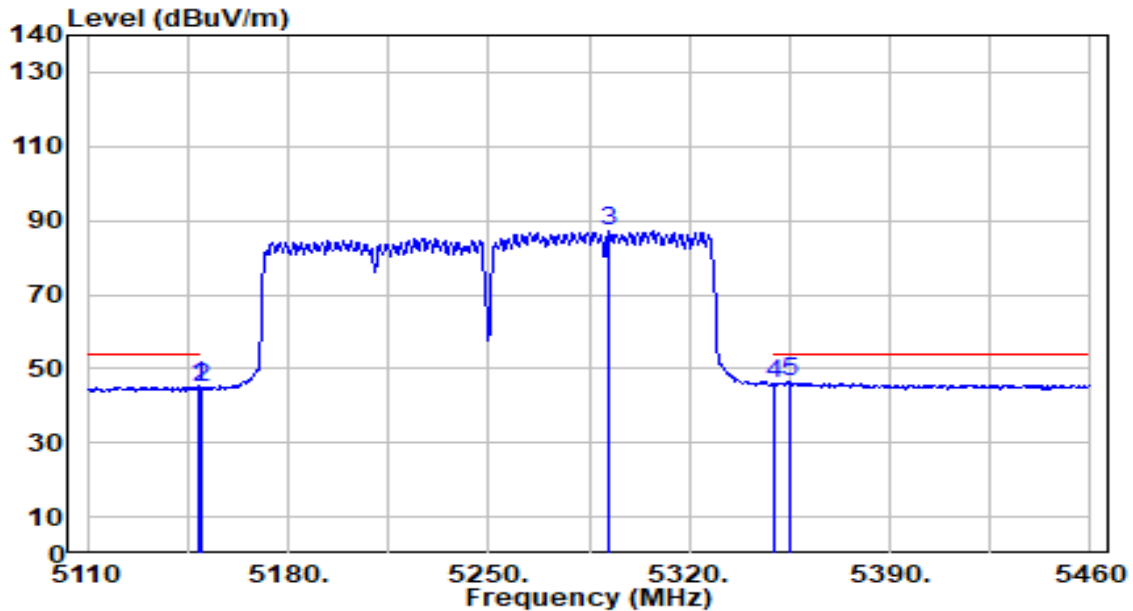


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5146.400        | 56.72          | 0.65       | 57.37                | -16.63      | 74.00          | 300         | 20          | Peak              |
| 2  | 5150.000        | 54.41          | 0.65       | 55.06                | -18.94      | 74.00          | 300         | 20          | Peak              |
| 3  | 5281.850        | 97.32          | 0.58       | 97.89                | N/A         | N/A            | 300         | 20          | Peak              |
| 4  | 5350.000        | 56.99          | 0.47       | 57.47                | -16.53      | 74.00          | 300         | 20          | Peak              |
| 5  | * 5367.250      | 57.65          | 0.44       | 58.10                | -15.90      | 74.00          | 300         | 20          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                             |                      |              |
|-----------|---------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router              | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                     | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band1,2_CH 50_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

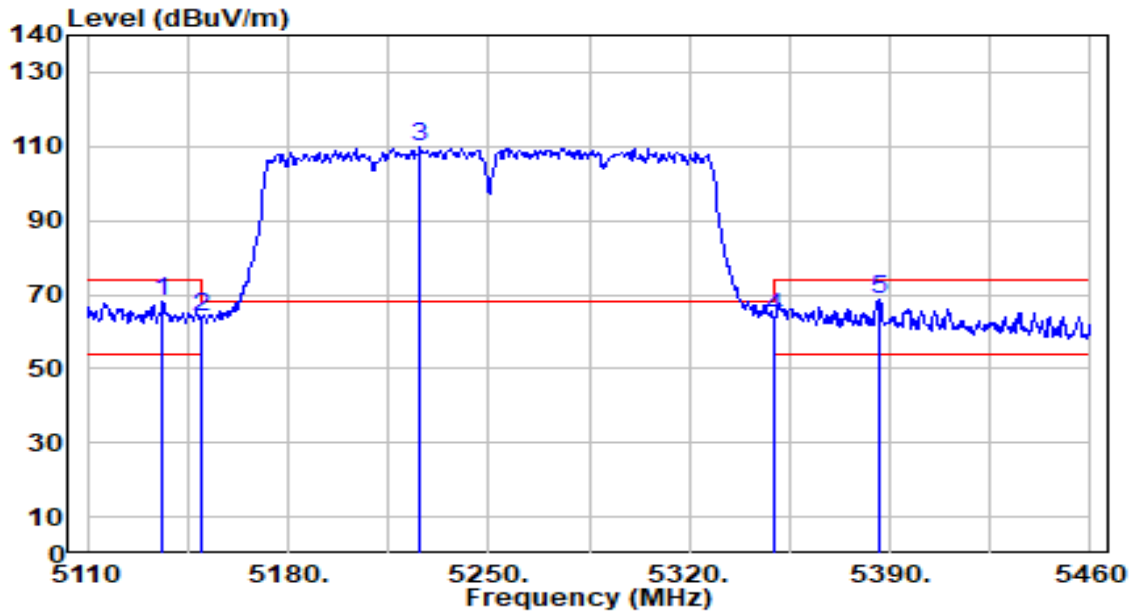


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5148.850        | 44.53          | 0.65       | 45.18                | -8.82       | 54.00          | 300         | 20          | Average           |
| 2  | 5150.000        | 44.30          | 0.65       | 44.96                | -9.04       | 54.00          | 300         | 20          | Average           |
| 3  | 5292.000        | 86.55          | 0.56       | 87.11                | N/A         | N/A            | 300         | 20          | Average           |
| 4  | 5350.000        | 45.38          | 0.47       | 45.85                | -8.15       | 54.00          | 300         | 20          | Average           |
| 5  | * 5355.000      | 45.86          | 0.46       | 46.33                | -7.67       | 54.00          | 300         | 20          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                             |                      |              |
|-----------|---------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router              | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                     | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                    | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band1,2_CH 50_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

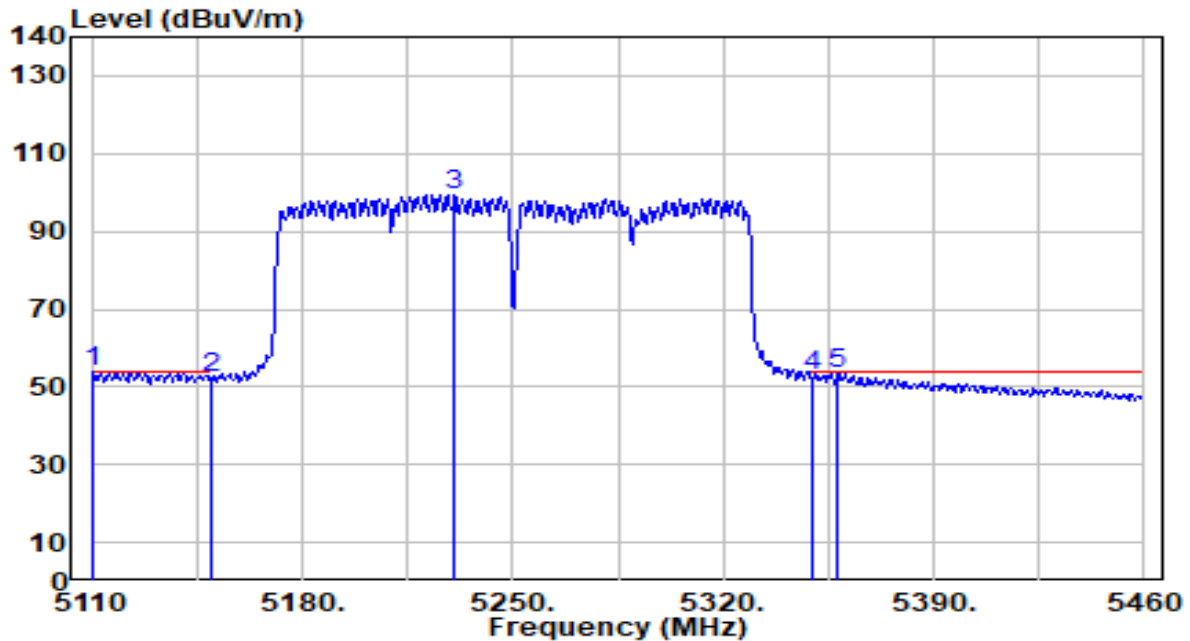


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5136.250        | 67.31          | 0.64       | 67.96                | -6.04       | 74.00          | 199         | 15          | Peak              |
| 2  | 5150.000        | 63.31          | 0.65       | 63.97                | -10.03      | 74.00          | 199         | 15          | Peak              |
| 3  | 5225.850        | 109.04         | 0.66       | 109.70               | N/A         | N/A            | 199         | 15          | Peak              |
| 4  | 5350.000        | 63.37          | 0.47       | 63.84                | -10.16      | 74.00          | 199         | 15          | Peak              |
| 5  | * 5386.150      | 68.48          | 0.42       | 68.90                | -5.10       | 74.00          | 199         | 15          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                             |                      |              |
|-----------|---------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router              | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                     | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                    | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band1,2_CH 50_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

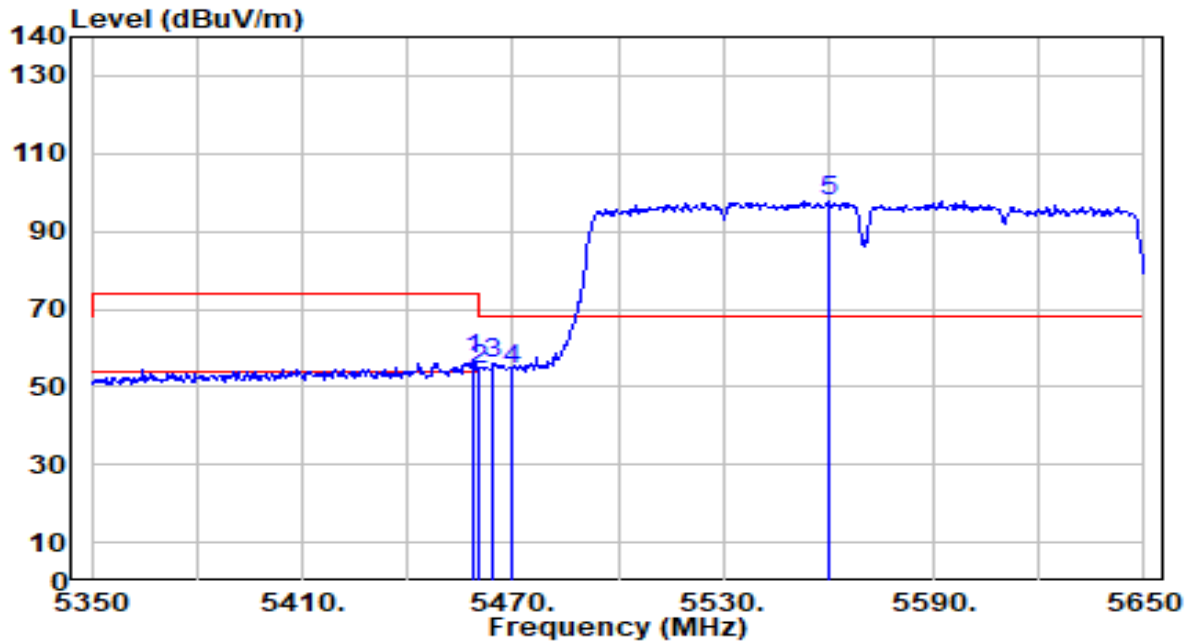


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5110.700        | 53.11          | 0.62       | 53.73                | -0.27       | 54.00          | 199         | 15          | Average           |
| 2  |   | 5150.000        | 51.40          | 0.65       | 52.05                | -1.95       | 54.00          | 199         | 15          | Average           |
| 3  |   | 5230.750        | 98.81          | 0.65       | 99.46                | N/A         | N/A            | 199         | 15          | Average           |
| 4  |   | 5350.000        | 52.53          | 0.47       | 53.00                | -1.00       | 54.00          | 199         | 15          | Average           |
| 5  |   | 5358.150        | 52.95          | 0.46       | 53.41                | -0.59       | 54.00          | 199         | 15          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                            |                      |              |
|-----------|--------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2025-02-18   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band3_CH 114_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

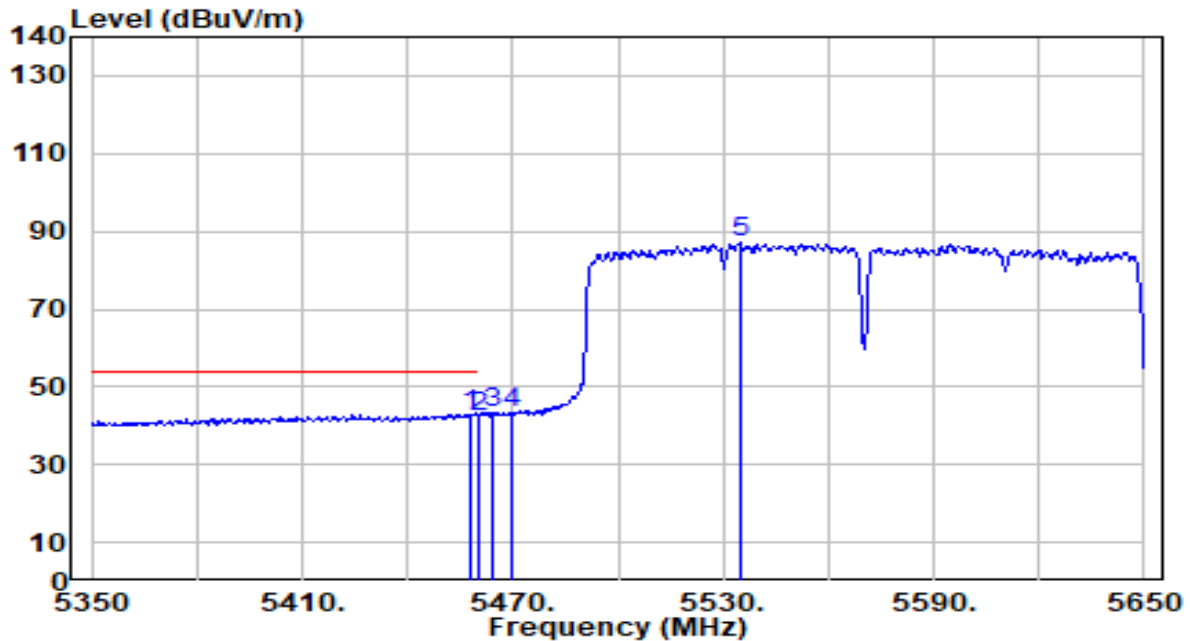


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5458.900        | 56.21          | 0.66       | 56.86                | -17.14      | 74.00          | 300         | 74          | Peak              |
| 2  | 5460.000        | 53.59          | 0.66       | 54.25                | -19.75      | 74.00          | 300         | 74          | Peak              |
| 3  | * 5464.600      | 55.32          | 0.68       | 56.00                | -12.20      | 68.20          | 300         | 74          | Peak              |
| 4  | 5470.000        | 53.72          | 0.71       | 54.43                | -13.77      | 68.20          | 300         | 74          | Peak              |
| 5  | 5560.000        | 96.49          | 1.12       | 97.62                | N/A         | N/A            | 300         | 74          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                            |                      |              |
|-----------|--------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2025-02-18   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band3_CH 114_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

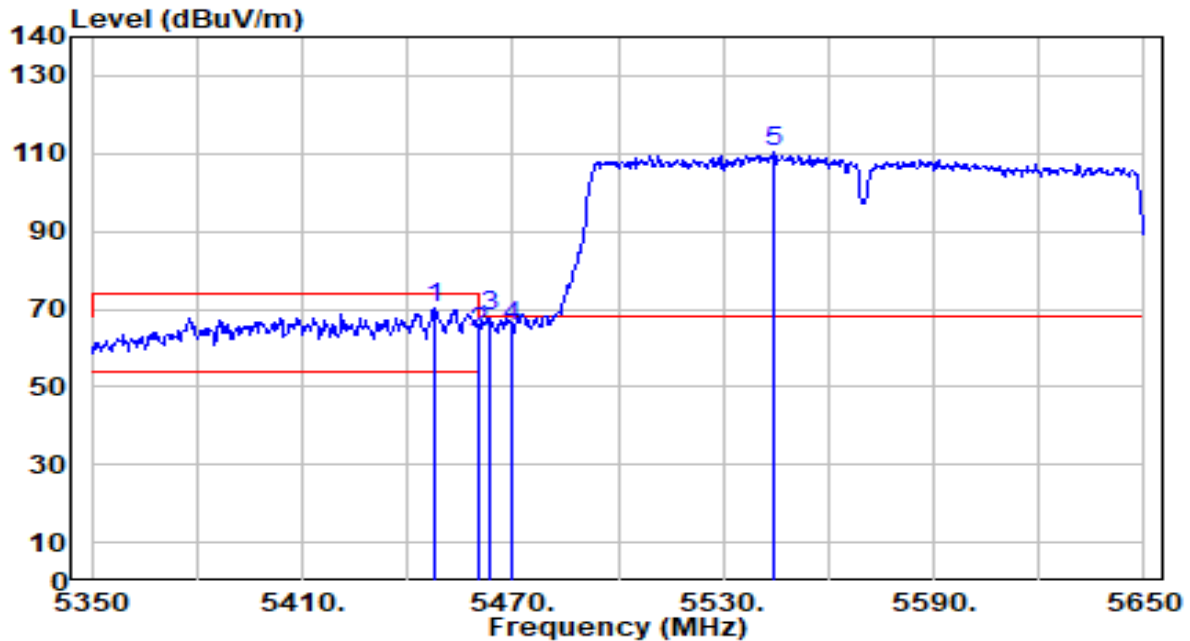


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5458.300        | 42.36          | 0.65       | 43.01                | -10.99      | 54.00          | 300         | 74          | Average           |
| 2  |   | 5460.000        | 41.86          | 0.66       | 42.52                | -11.48      | 54.00          | 300         | 74          | Average           |
| 3  |   | 5464.600        | 42.77          | 0.68       | 43.46                | N/A         | N/A            | 300         | 74          | Average           |
| 4  |   | 5470.000        | 42.65          | 0.71       | 43.35                | N/A         | N/A            | 300         | 74          | Average           |
| 5  |   | 5534.800        | 85.96          | 1.00       | 86.96                | N/A         | N/A            | 300         | 74          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                            |                      |              |
|-----------|--------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2025-02-18   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band3_CH 114_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

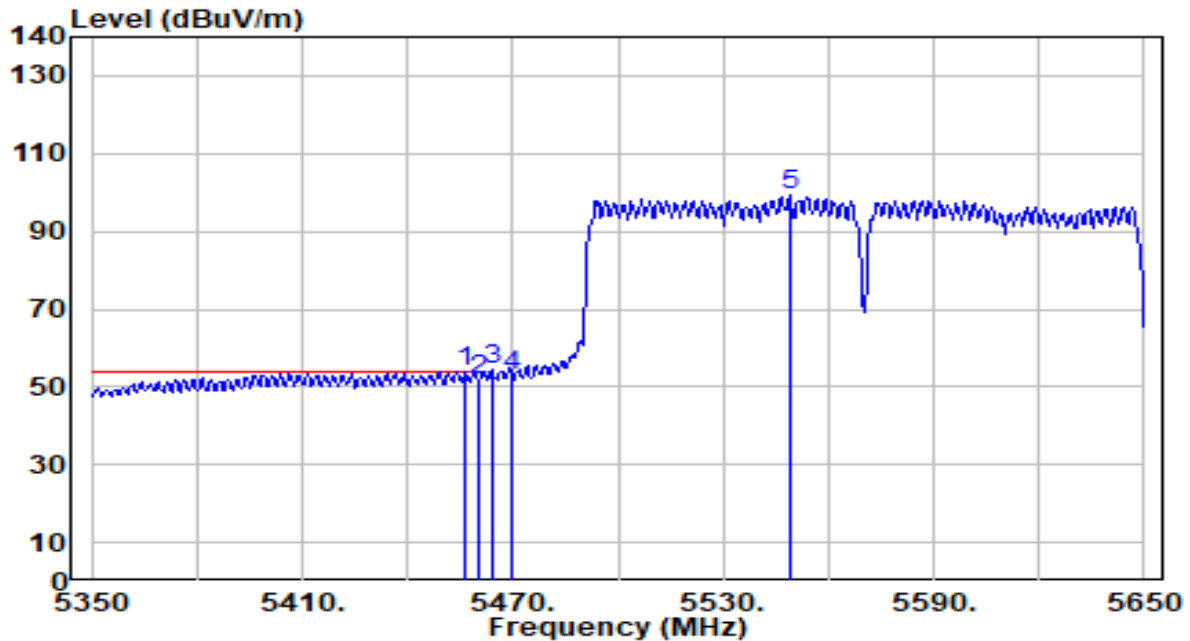


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5447.500        | 69.40          | 0.61       | 70.00                | -4.00       | 74.00          | 199         | 352         | Peak              |
| 2  | 5460.000        | 63.43          | 0.66       | 64.09                | -9.91       | 74.00          | 199         | 352         | Peak              |
| 3  | * 5463.100      | 67.34          | 0.68       | 68.01                | -0.19       | 68.20          | 199         | 352         | Peak              |
| 4  | 5470.000        | 64.62          | 0.71       | 65.33                | -2.87       | 68.20          | 199         | 352         | Peak              |
| 5  | 5544.700        | 109.40         | 1.05       | 110.45               | N/A         | N/A            | 199         | 352         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                            |                      |              |
|-----------|--------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2025-02-18   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ac-160MHz_TX_Band3_CH 114_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

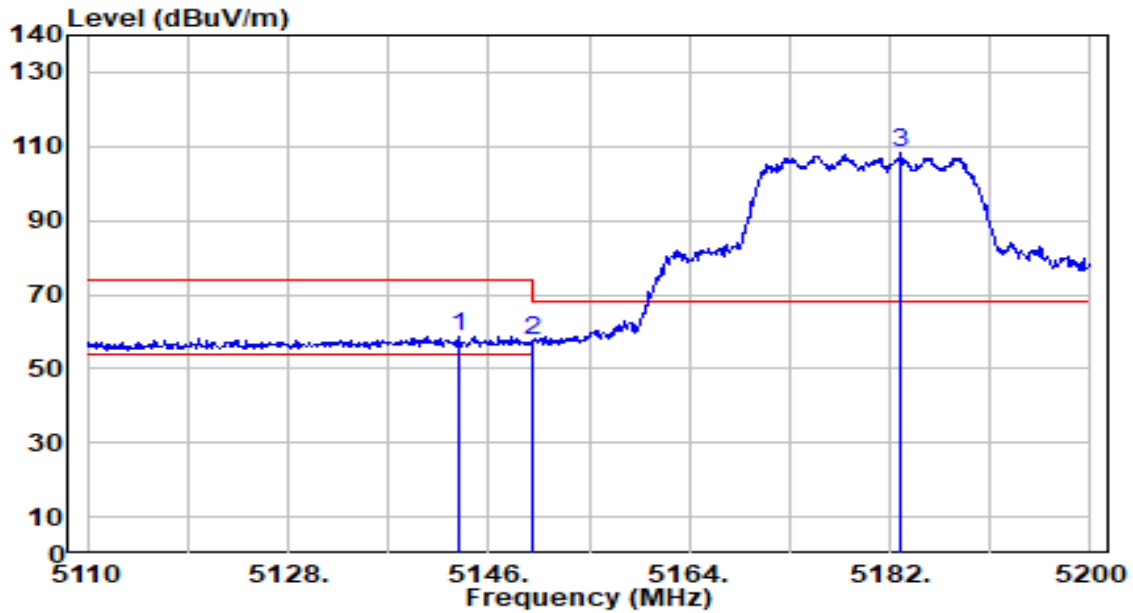


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5456.500        | 53.08          | 0.65       | 53.72                | -0.28       | 54.00          | 199         | 352         | Average           |
| 2  |   | 5460.000        | 50.98          | 0.66       | 51.64                | -2.36       | 54.00          | 199         | 352         | Average           |
| 3  |   | 5464.300        | 53.84          | 0.68       | 54.52                | N/A         | N/A            | 199         | 352         | Average           |
| 4  |   | 5470.000        | 52.10          | 0.71       | 52.81                | N/A         | N/A            | 199         | 352         | Average           |
| 5  |   | 5548.900        | 98.31          | 1.07       | 99.38                | N/A         | N/A            | 199         | 352         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

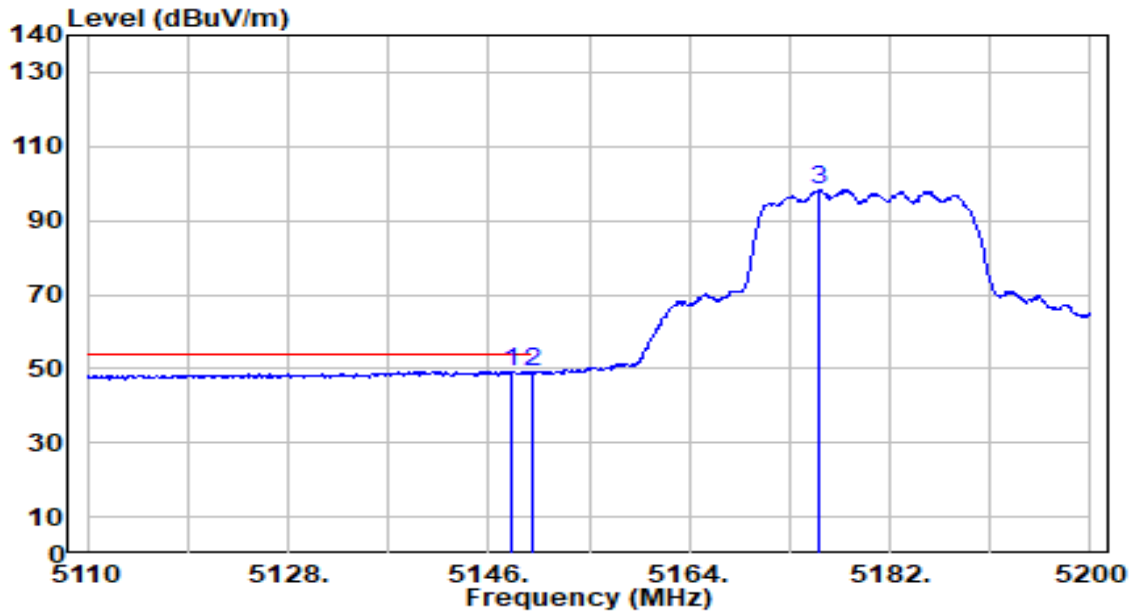


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5143.300        | 58.09          | 0.65       | 58.74                | -15.26      | 74.00          | 300         | 89          | Peak              |
| 2  |   | 5150.000        | 56.70          | 0.65       | 57.35                | -16.65      | 74.00          | 300         | 89          | Peak              |
| 3  |   | 5182.990        | 107.37         | 0.69       | 108.05               | N/A         | N/A            | 300         | 89          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

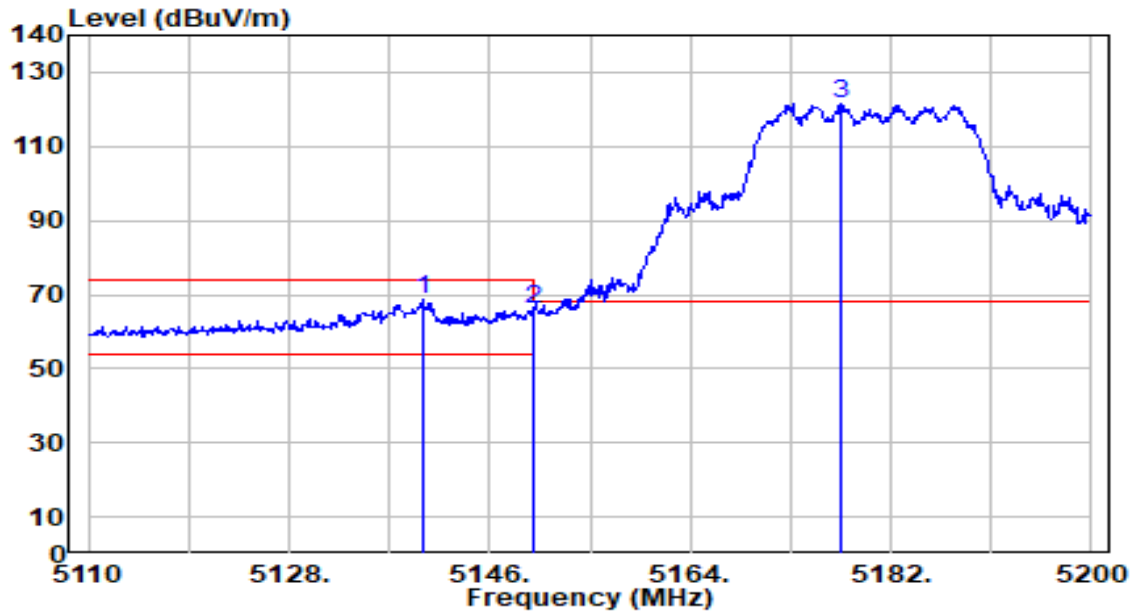


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5148.070        | 48.56          | 0.65       | 49.21                | -4.79       | 54.00          | 300         | 89          | Average           |
| 2  |   | 5150.000        | 48.28          | 0.65       | 48.93                | -5.07       | 54.00          | 300         | 89          | Average           |
| 3  |   | 5175.610        | 97.61          | 0.68       | 98.29                | N/A         | N/A            | 300         | 89          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

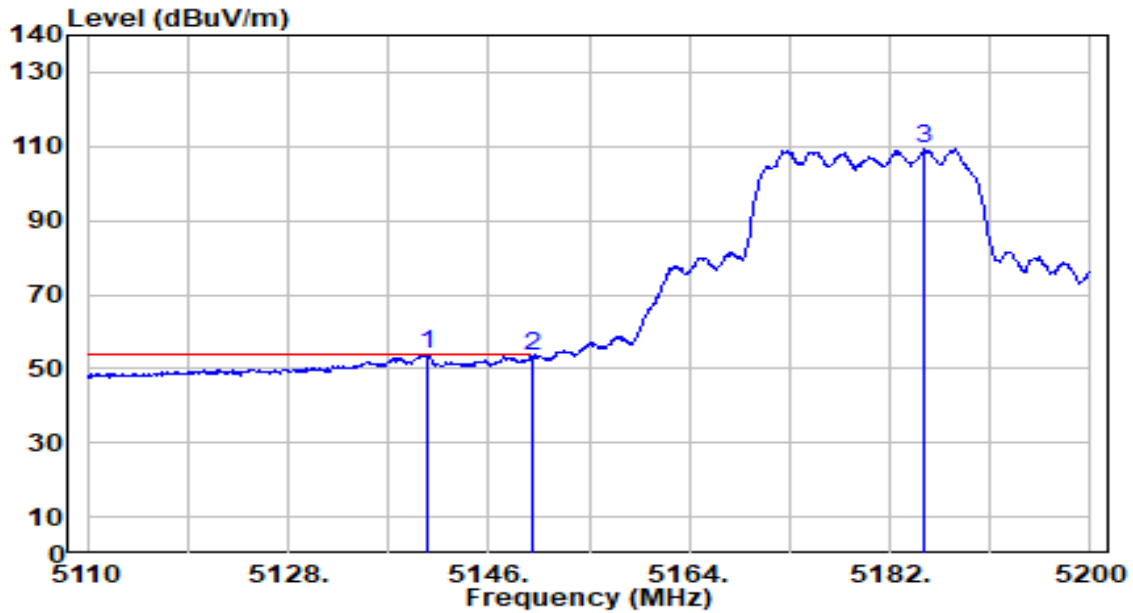


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5139.970        | 67.80          | 0.64       | 68.44                | -5.56       | 74.00          | 199         | 360         | Peak              |
| 2  |   | 5150.000        | 65.33          | 0.65       | 65.98                | -8.02       | 74.00          | 199         | 360         | Peak              |
| 3  |   | 5177.410        | 121.05         | 0.68       | 121.73               | N/A         | N/A            | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band1_CH 36_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

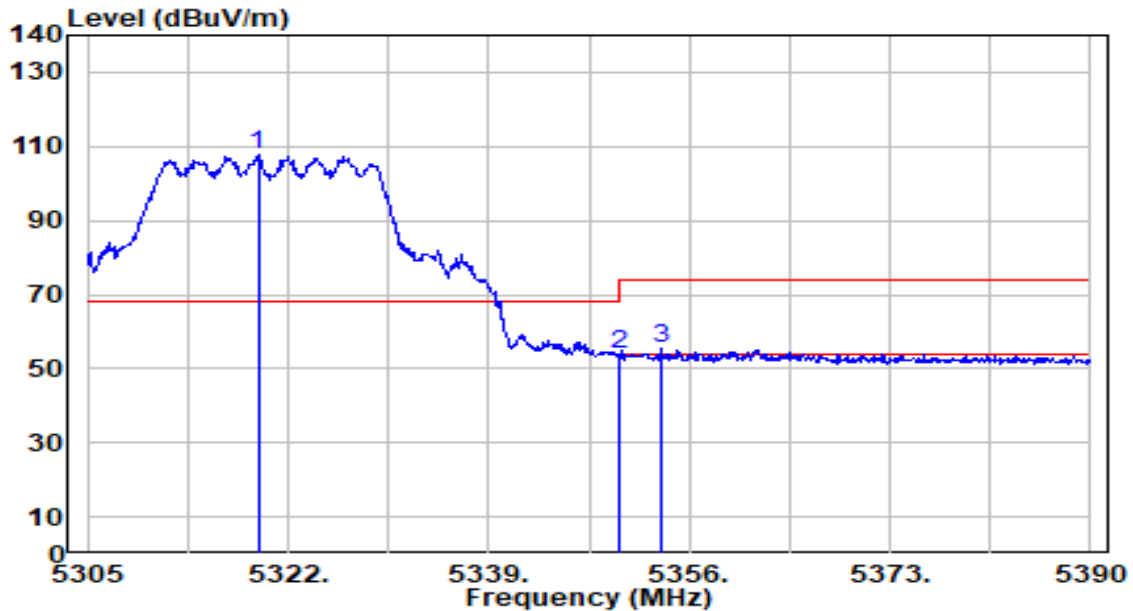


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5140.420           | 53.18             | 0.64          | 53.82                   | -0.18          | 54.00             | 199            | 360            | Average              |
| 2  |   | 5150.000           | 52.92             | 0.65          | 53.58                   | -0.42          | 54.00             | 199            | 360            | Average              |
| 3  |   | 5185.150           | 108.55            | 0.69          | 109.24                  | N/A            | N/A               | 199            | 360            | Average              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

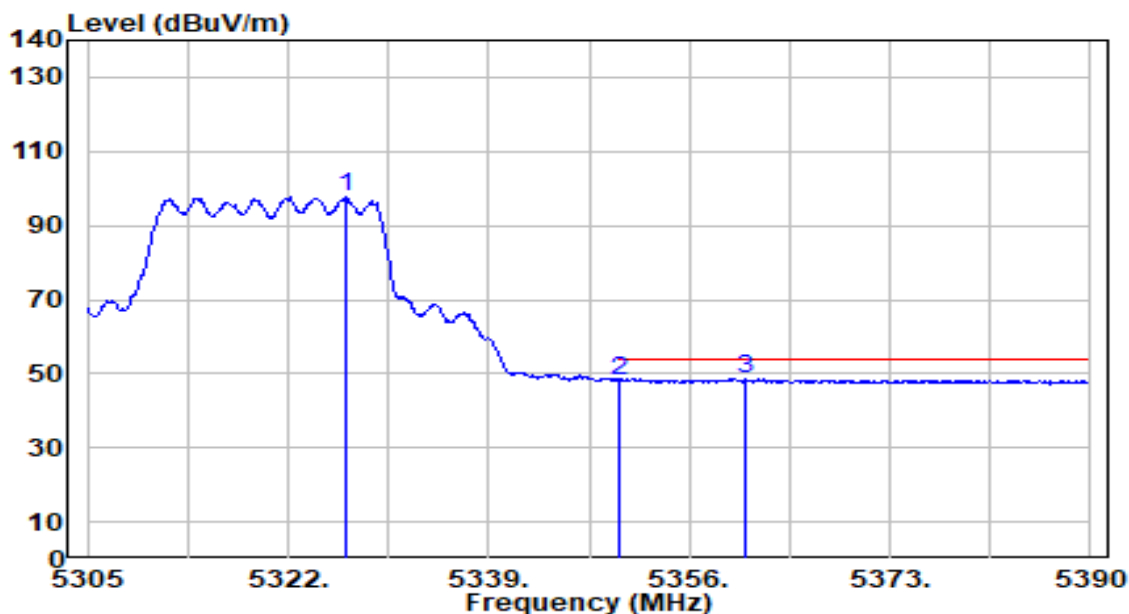


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5319.450        | 107.16         | 0.52       | 107.68               | N/A         | N/A            | 300         | 18          | Peak              |
| 2  | 5350.000        | 53.21          | 0.47       | 53.68                | -20.32      | 74.00          | 300         | 18          | Peak              |
| 3  | * 5353.535      | 54.76          | 0.47       | 55.22                | -18.78      | 74.00          | 300         | 18          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

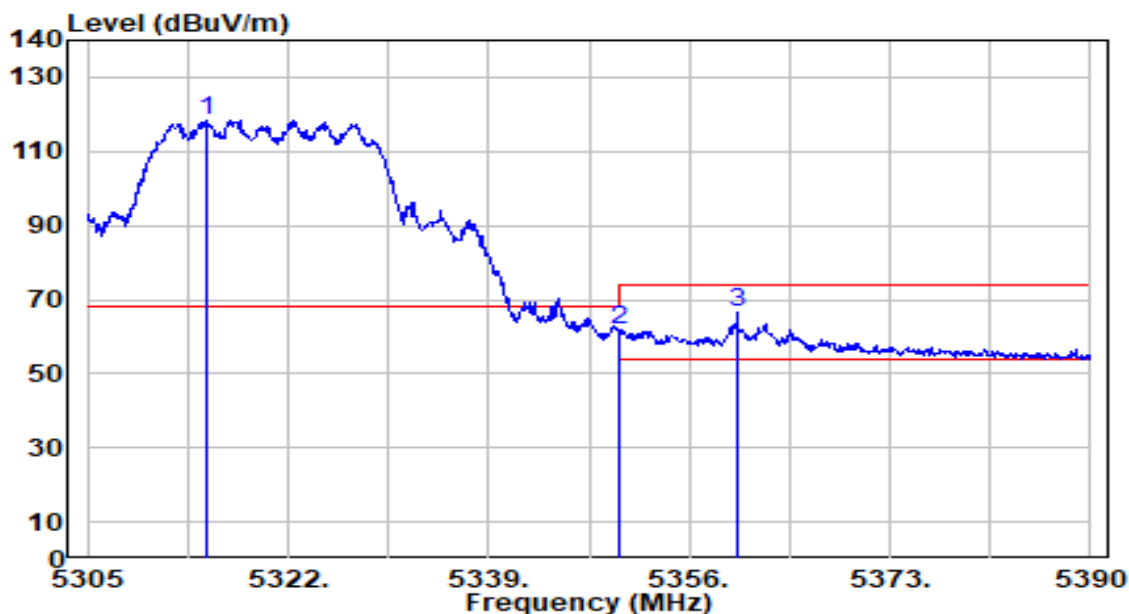


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5326.845        | 97.22          | 0.51       | 97.72                | N/A         | N/A            | 300         | 18          | Average           |
| 2  | 5350.000        | 47.77          | 0.47       | 48.24                | -5.76       | 54.00          | 300         | 18          | Average           |
| 3  | * 5360.845      | 48.19          | 0.45       | 48.64                | -5.36       | 54.00          | 300         | 18          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

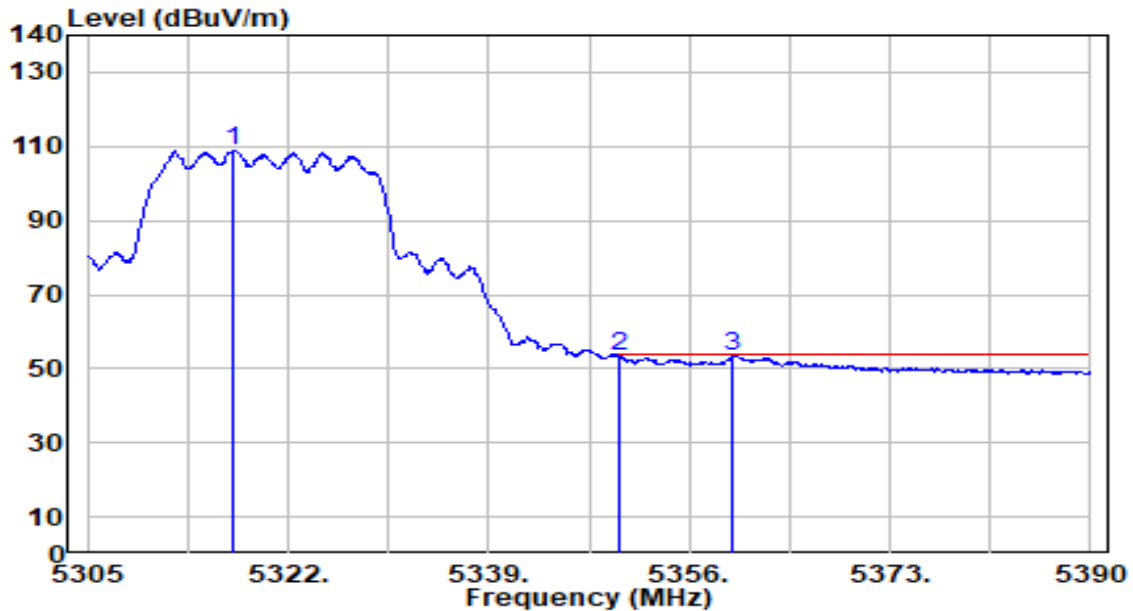


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5315.200        | 117.86         | 0.52       | 118.39               | N/A         | N/A            | 199         | 360         | Peak              |
| 2  | 5350.000        | 61.12          | 0.47       | 61.59                | -12.41      | 74.00          | 199         | 360         | Peak              |
| 3  | * 5360.080      | 65.96          | 0.46       | 66.42                | -7.58       | 74.00          | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band2_CH 64_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

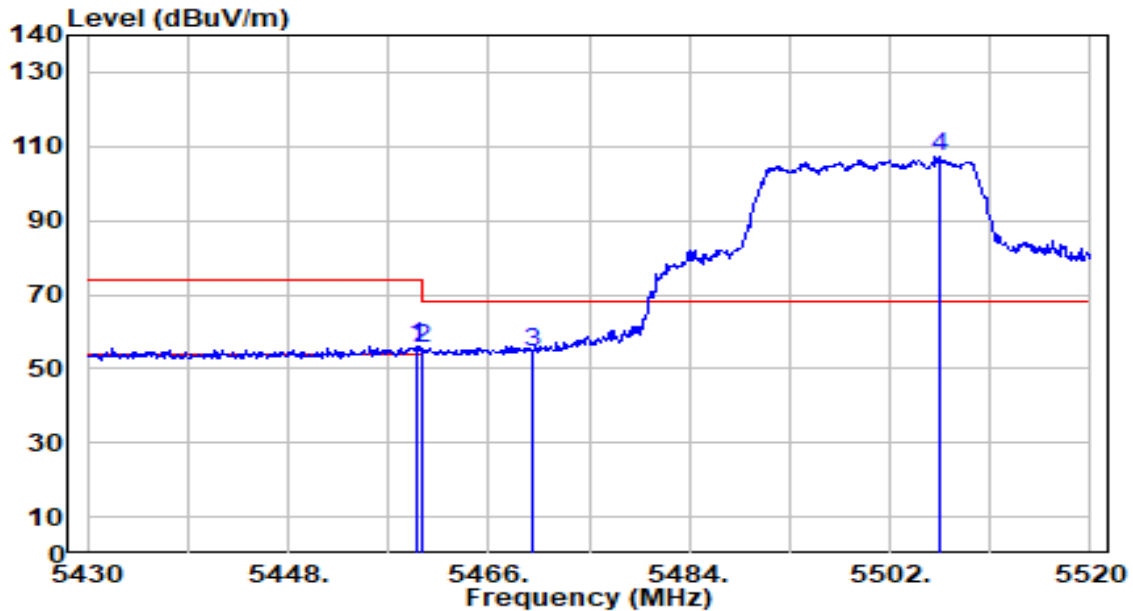


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5317.410        | 108.52         | 0.52       | 109.04               | N/A         | N/A            | 190         | 360         | Average           |
| 2  | 5350.000        | 52.79          | 0.47       | 53.27                | -0.73       | 54.00          | 190         | 360         | Average           |
| 3  | * 5359.740      | 53.02          | 0.46       | 53.48                | -0.52       | 54.00          | 190         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

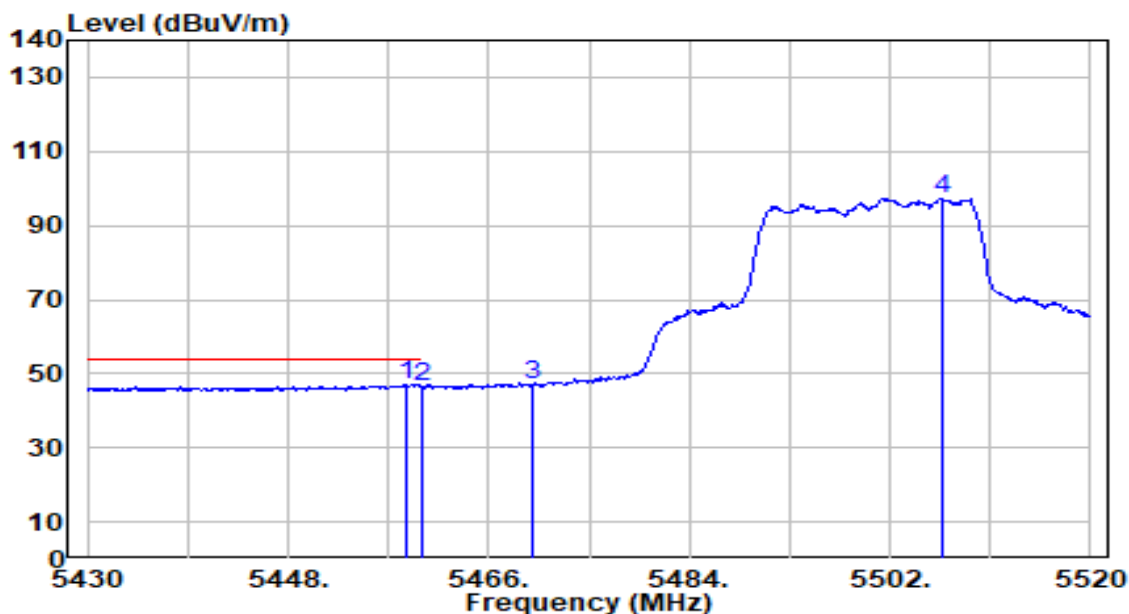


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5459.520        | 55.49          | 0.66       | 56.15                | -17.85      | 74.00          | 300         | 73          | Peak              |
| 2  | 5460.000        | 54.55          | 0.66       | 55.21                | -18.79      | 74.00          | 300         | 73          | Peak              |
| 3  | * 5470.000      | 53.77          | 0.71       | 54.48                | -13.72      | 68.20          | 300         | 73          | Peak              |
| 4  | 5506.410        | 106.27         | 0.87       | 107.14               | N/A         | N/A            | 300         | 73          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

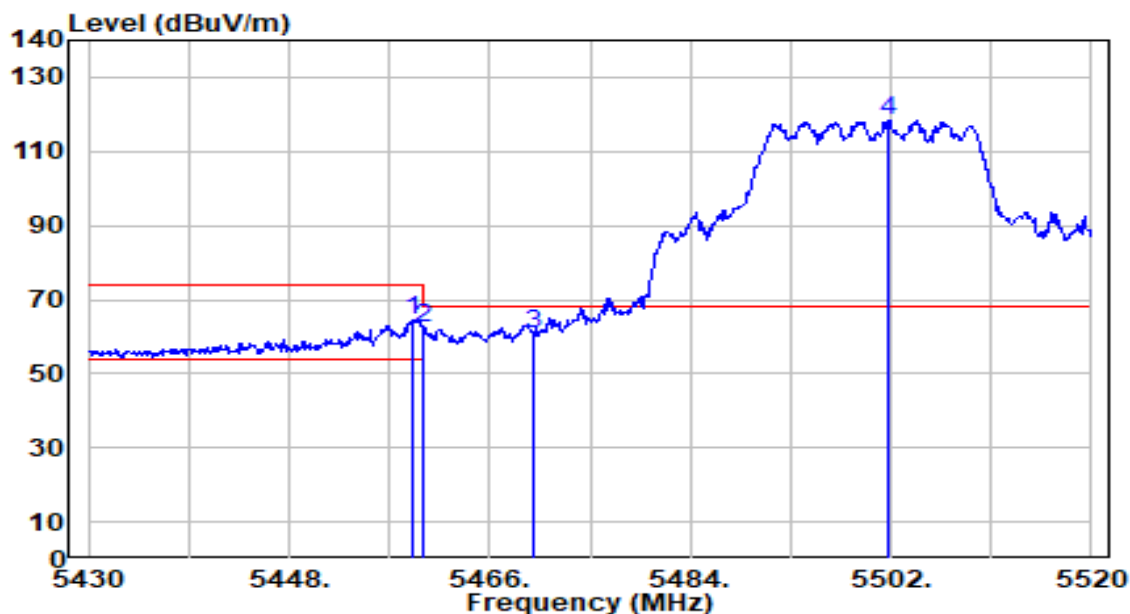


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5458.620        | 46.32          | 0.66       | 46.98                | -7.02       | 54.00          | 300         | 73          | Average           |
| 2  |   | 5460.000        | 46.05          | 0.66       | 46.72                | -7.29       | 54.00          | 300         | 73          | Average           |
| 3  |   | 5470.000        | 46.20          | 0.71       | 46.91                | N/A         | N/A            | 300         | 73          | Average           |
| 4  |   | 5506.680        | 96.59          | 0.87       | 97.46                | N/A         | N/A            | 300         | 73          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

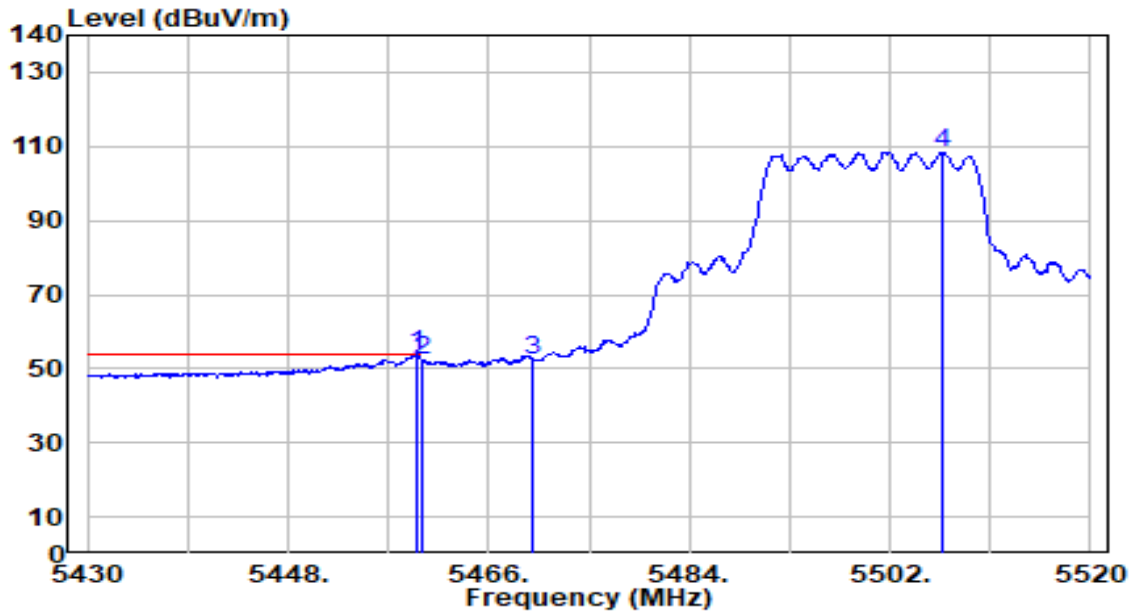


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5458.980        | 63.71          | 0.66       | 64.37                | -9.63       | 74.00          | 199         | 355         | Peak              |
| 2  | 5460.000        | 61.55          | 0.66       | 62.21                | -11.79      | 74.00          | 199         | 355         | Peak              |
| 3  | * 5470.000      | 60.15          | 0.71       | 60.86                | -7.34       | 68.20          | 199         | 355         | Peak              |
| 4  | 5501.820        | 117.62         | 0.85       | 118.46               | N/A         | N/A            | 199         | 355         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band3_CH 100_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

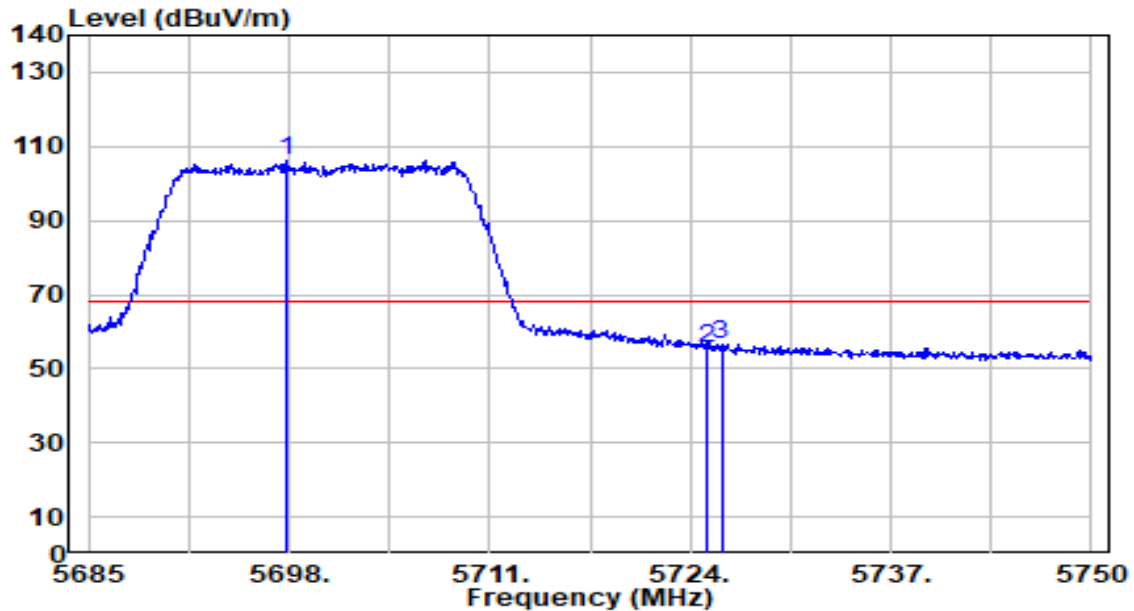


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5459.610        | 53.07          | 0.66       | 53.73                | -0.27       | 54.00          | 199         | 355         | Average           |
| 2  |   | 5460.000        | 51.53          | 0.66       | 52.19                | -1.81       | 54.00          | 199         | 355         | Average           |
| 3  |   | 5470.000        | 51.78          | 0.71       | 52.48                | N/A         | N/A            | 199         | 355         | Average           |
| 4  |   | 5506.770        | 107.66         | 0.87       | 108.53               | N/A         | N/A            | 199         | 355         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band3_CH 140_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

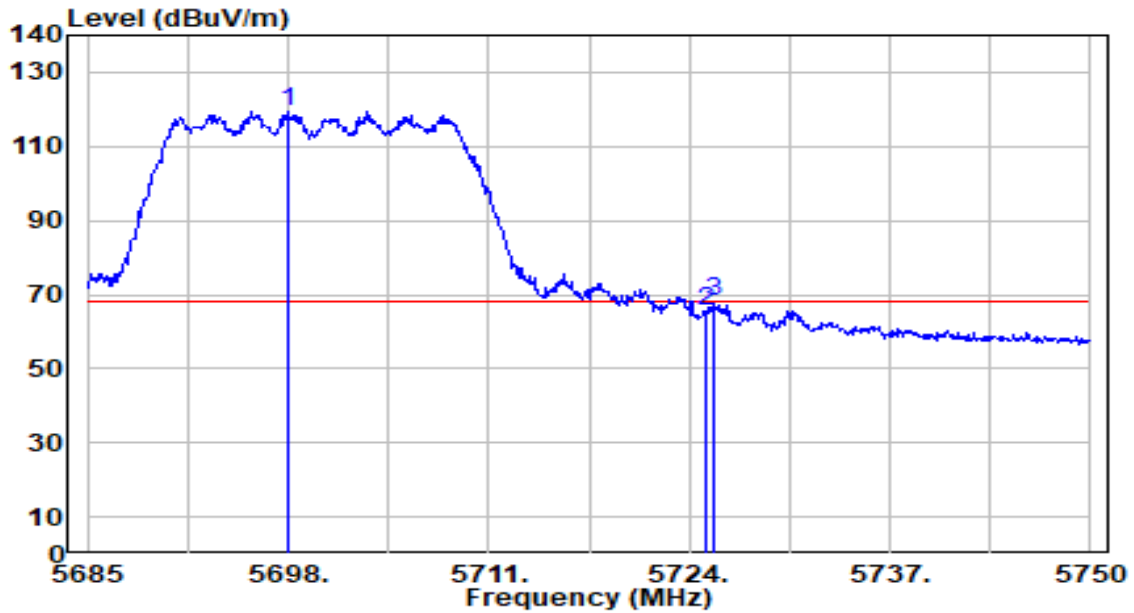


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5697.805        | 104.25         | 1.77       | 106.01               | N/A         | N/A            | 300         | 74          | Peak              |
| 2  | 5725.000        | 53.65          | 1.89       | 55.54                | -12.66      | 68.20          | 300         | 74          | Peak              |
| 3  | * 5726.015      | 54.83          | 1.90       | 56.73                | -11.47      | 68.20          | 300         | 74          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band3_CH 140_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

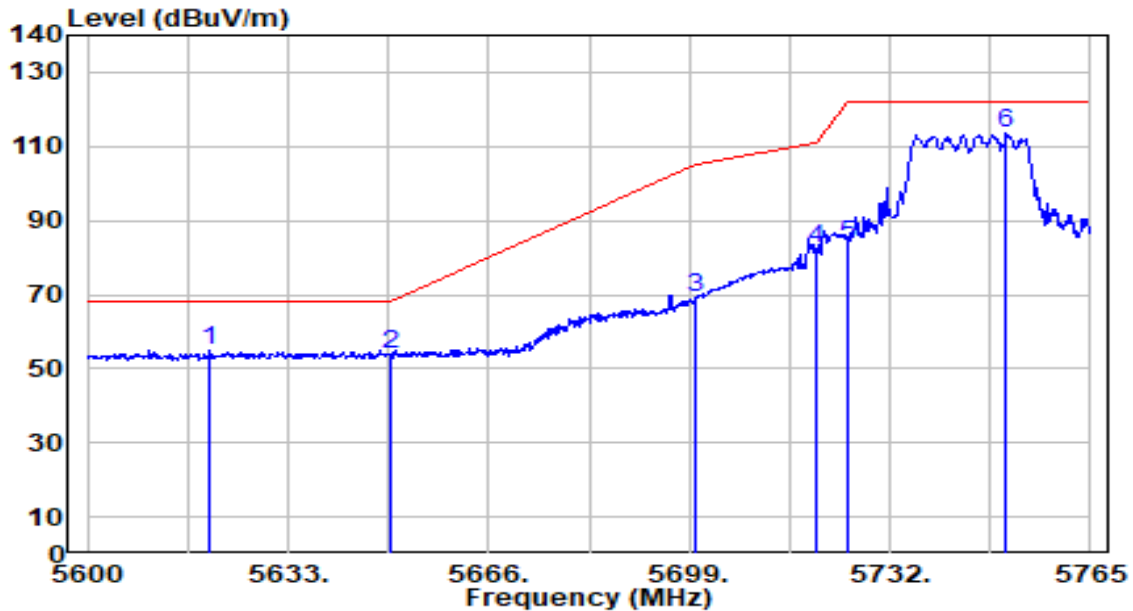


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5698.000        | 117.76         | 1.77       | 119.53               | N/A         | N/A            | 199         | 341         | Peak              |
| 2  | 5725.000        | 63.44          | 1.89       | 65.33                | -2.87       | 68.20          | 199         | 341         | Peak              |
| 3  | * 5725.625      | 66.12          | 1.90       | 68.01                | -0.19       | 68.20          | 199         | 341         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band4_CH 149_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

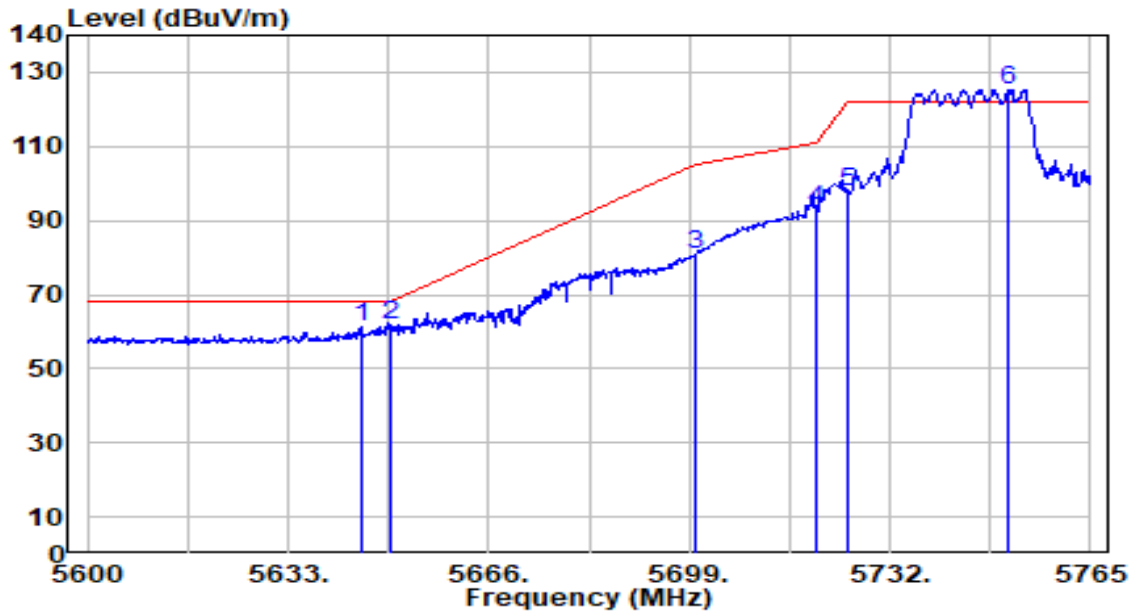


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5620.130        | 53.68          | 1.40       | 55.08                | -13.12      | 68.20          | 300         | 186         | Peak              |
| 2  |   | 5650.000        | 52.09          | 1.54       | 53.63                | -14.57      | 68.20          | 300         | 186         | Peak              |
| 3  |   | 5700.000        | 67.35          | 1.78       | 69.13                | -36.07      | 105.20         | 300         | 186         | Peak              |
| 4  |   | 5720.000        | 80.48          | 1.87       | 82.35                | -28.45      | 110.80         | 300         | 186         | Peak              |
| 5  |   | 5725.000        | 81.62          | 1.89       | 83.51                | -38.69      | 122.20         | 300         | 186         | Peak              |
| 6  |   | 5751.140        | 111.53         | 2.02       | 113.55               | N/A         | N/A            | 300         | 186         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band4_CH 149_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

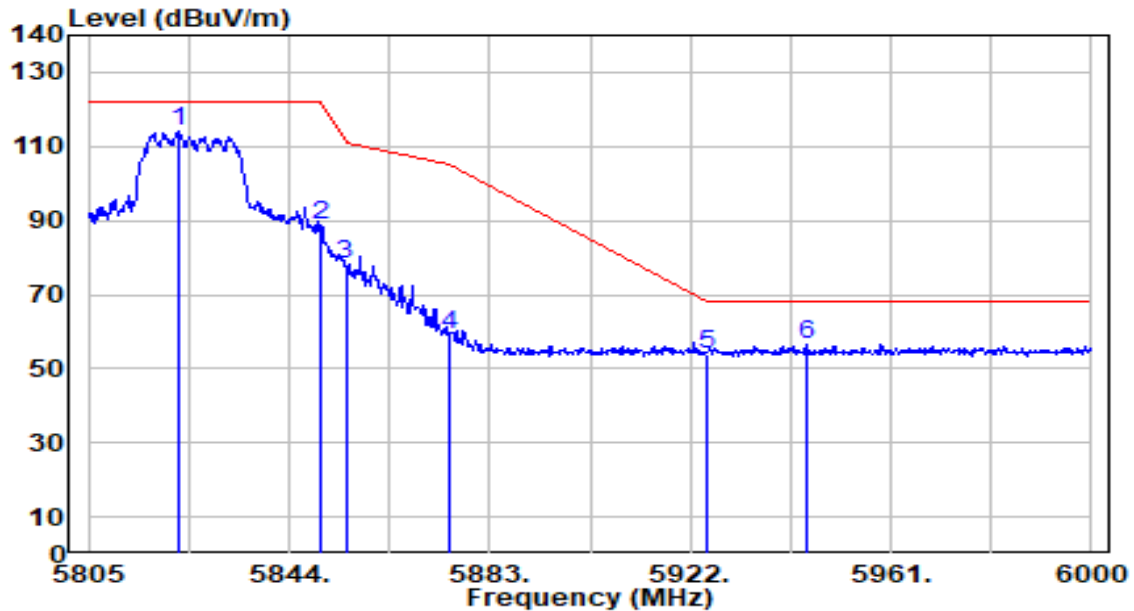


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5645.045        | 59.87          | 1.52       | 61.39                | -6.81       | 68.20          | 199         | 174         | Peak              |
| 2  | * 5650.000      | 60.22          | 1.54       | 61.76                | -6.44       | 68.20          | 199         | 174         | Peak              |
| 3  | 5700.000        | 79.27          | 1.78       | 81.04                | -24.16      | 105.20         | 199         | 174         | Peak              |
| 4  | 5720.000        | 90.95          | 1.87       | 92.82                | -17.98      | 110.80         | 199         | 174         | Peak              |
| 5  | 5725.000        | 95.87          | 1.89       | 97.77                | -24.43      | 122.20         | 199         | 174         | Peak              |
| 6  | 5751.470        | 123.40         | 2.02       | 125.42               | N/A         | N/A            | 199         | 174         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band4_CH 165_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

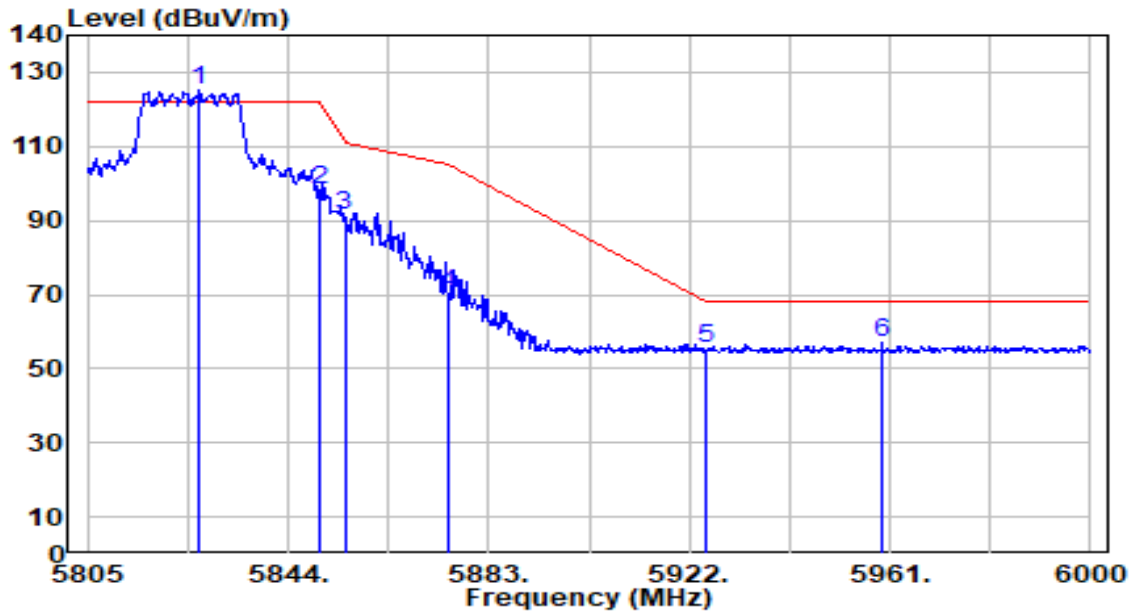


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5822.355        | 112.06         | 2.25       | 114.31               | N/A         | N/A            | 300         | 64          | Peak              |
| 2  | 5850.000        | 86.65          | 2.25       | 88.90                | -33.30      | 122.20         | 300         | 64          | Peak              |
| 3  | 5855.000        | 76.11          | 2.25       | 78.36                | -32.44      | 110.80         | 300         | 64          | Peak              |
| 4  | 5875.000        | 56.74          | 2.26       | 58.99                | -46.21      | 105.20         | 300         | 64          | Peak              |
| 5  | 5925.000        | 51.58          | 2.27       | 53.84                | -14.36      | 68.20          | 300         | 64          | Peak              |
| 6  | * 5944.425      | 54.33          | 2.27       | 56.60                | -11.60      | 68.20          | 300         | 64          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-20MHz_TX_Band4_CH 165_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

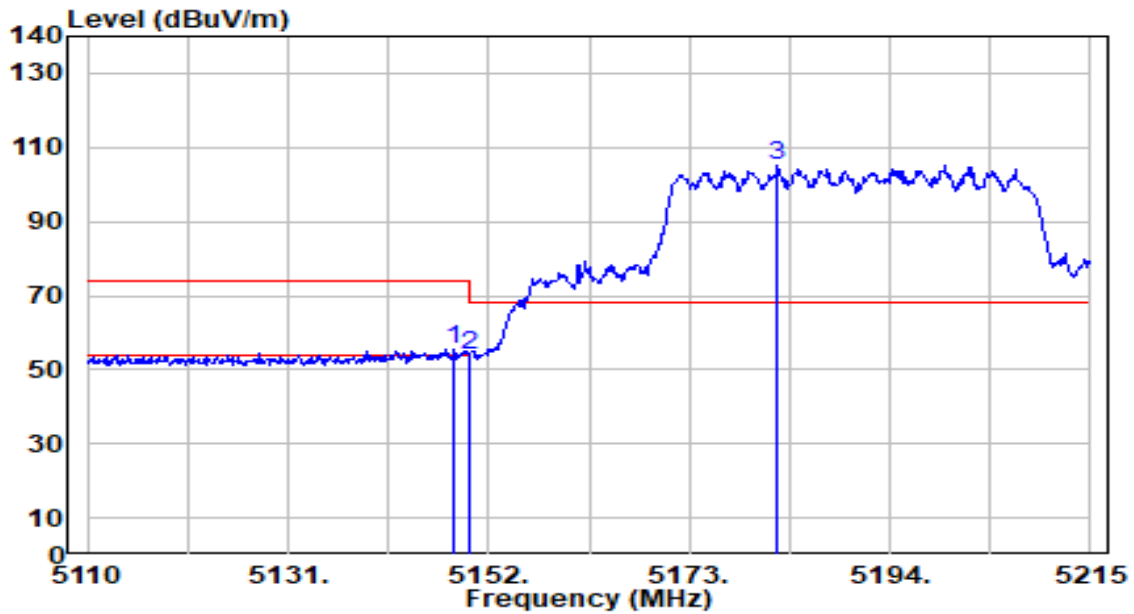


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5826.840        | 122.84         | 2.25       | 125.09               | N/A         | N/A            | 199         | 173         | Peak              |
| 2  | 5850.000        | 95.85          | 2.25       | 98.10                | -24.10      | 122.20         | 199         | 173         | Peak              |
| 3  | 5855.000        | 89.17          | 2.25       | 91.43                | -19.37      | 110.80         | 199         | 173         | Peak              |
| 4  | 5875.000        | 67.84          | 2.26       | 70.09                | -35.11      | 105.20         | 199         | 173         | Peak              |
| 5  | 5925.000        | 53.34          | 2.27       | 55.60                | -12.60      | 68.20          | 199         | 173         | Peak              |
| 6  | * 5959.440      | 54.87          | 2.27       | 57.14                | -11.06      | 68.20          | 199         | 173         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

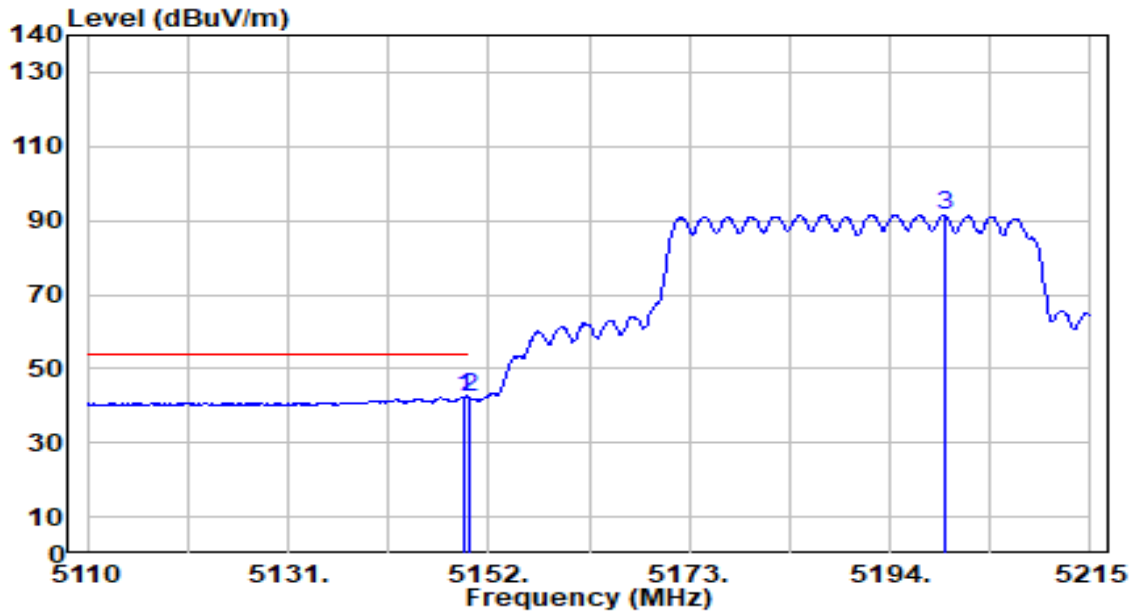


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5148.430        | 54.67          | 0.65       | 55.32                | -18.68      | 74.00          | 300         | 27          | Peak              |
| 2  |   | 5150.000        | 53.39          | 0.65       | 54.05                | -19.95      | 74.00          | 300         | 27          | Peak              |
| 3  |   | 5182.240        | 104.48         | 0.68       | 105.16               | N/A         | N/A            | 300         | 27          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

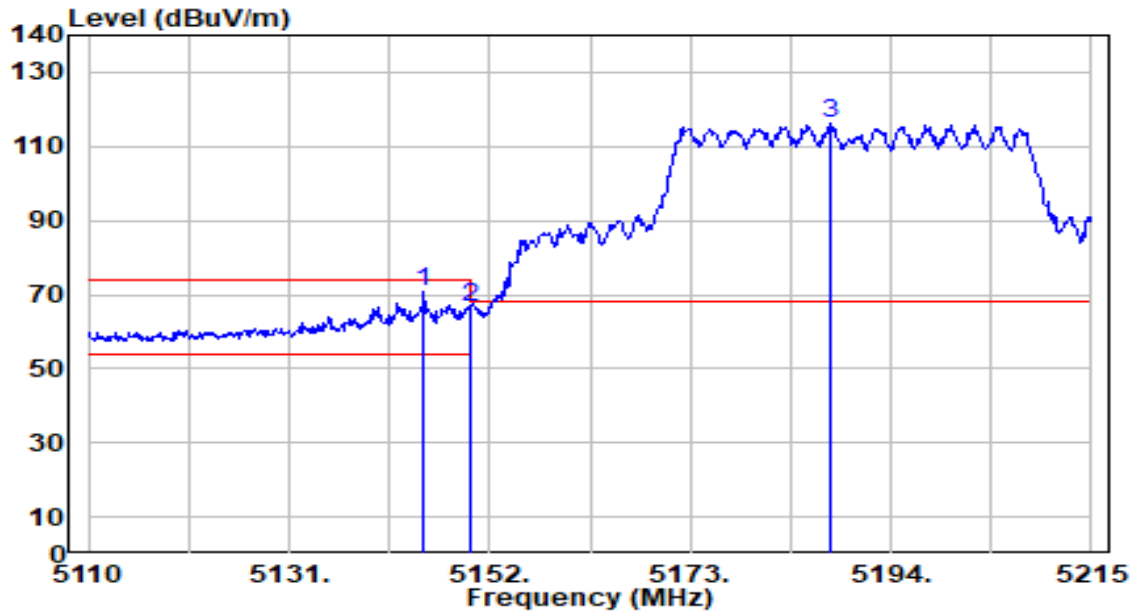


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5149.480        | 41.75          | 0.65       | 42.40                | -11.60      | 54.00          | 300         | 27          | Average           |
| 2  | * | 5150.000        | 41.81          | 0.65       | 42.46                | -11.54      | 54.00          | 300         | 27          | Average           |
| 3  |   | 5199.775        | 90.77          | 0.70       | 91.47                | N/A         | N/A            | 300         | 27          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

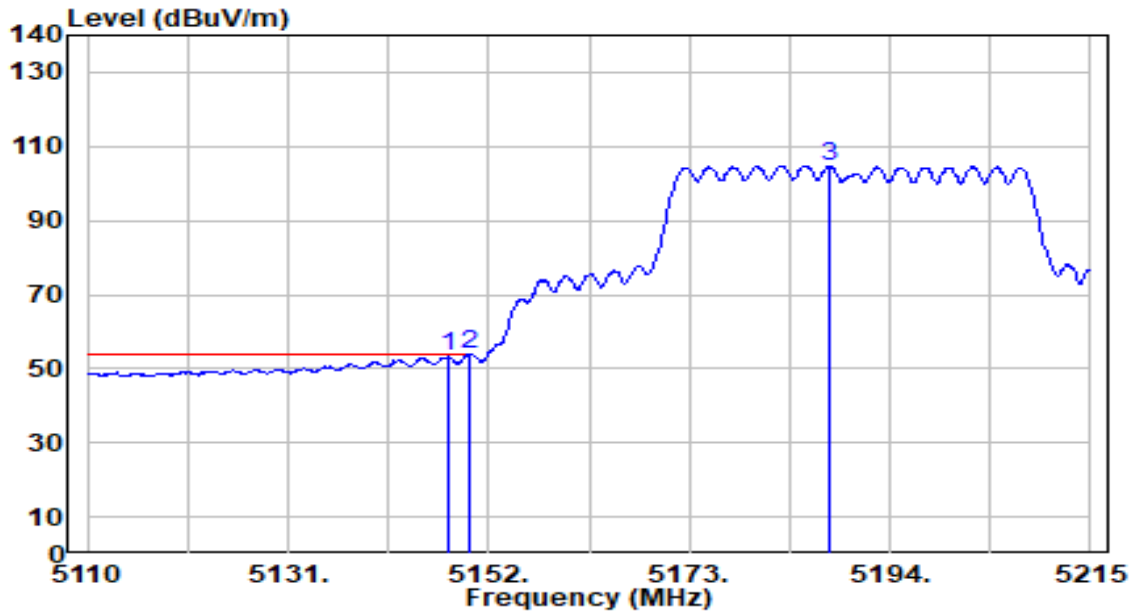


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5145.070        | 69.90          | 0.65       | 70.55                | -3.45       | 74.00          | 199         | 360         | Peak              |
| 2  |   | 5150.000        | 65.88          | 0.65       | 66.54                | -7.46       | 74.00          | 199         | 360         | Peak              |
| 3  |   | 5187.805        | 115.35         | 0.69       | 116.04               | N/A         | N/A            | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band1_CH 38_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

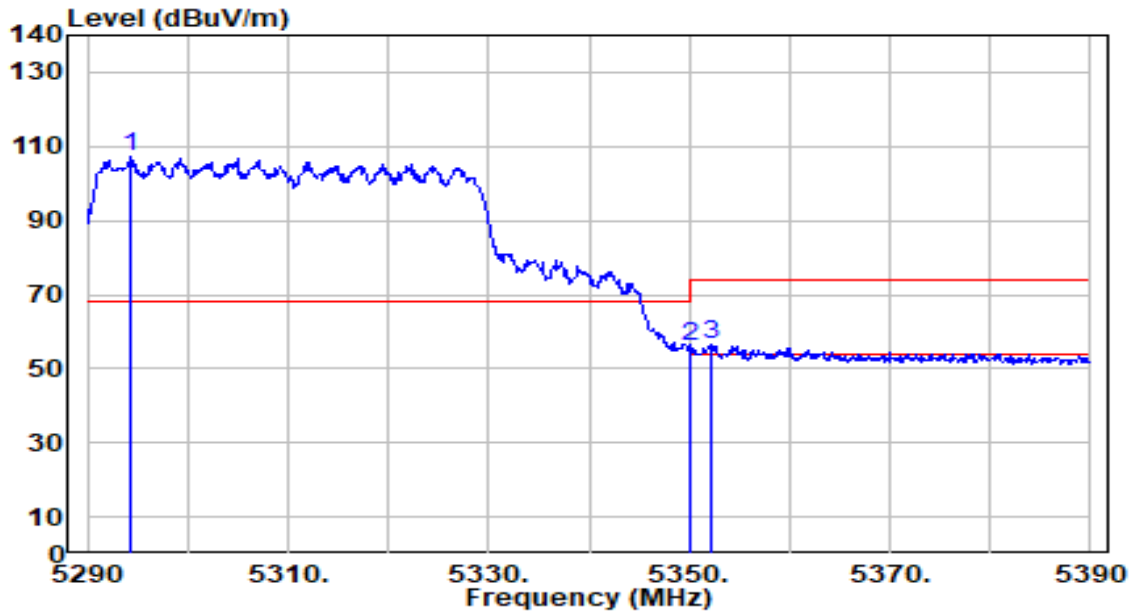


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5147.800        | 52.50          | 0.65       | 53.15                | -0.85       | 54.00          | 199         | 360         | Average           |
| 2  | * 5150.000      | 53.16          | 0.65       | 53.81                | -0.19       | 54.00          | 199         | 360         | Average           |
| 3  | 5187.700        | 104.09         | 0.69       | 104.78               | N/A         | N/A            | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

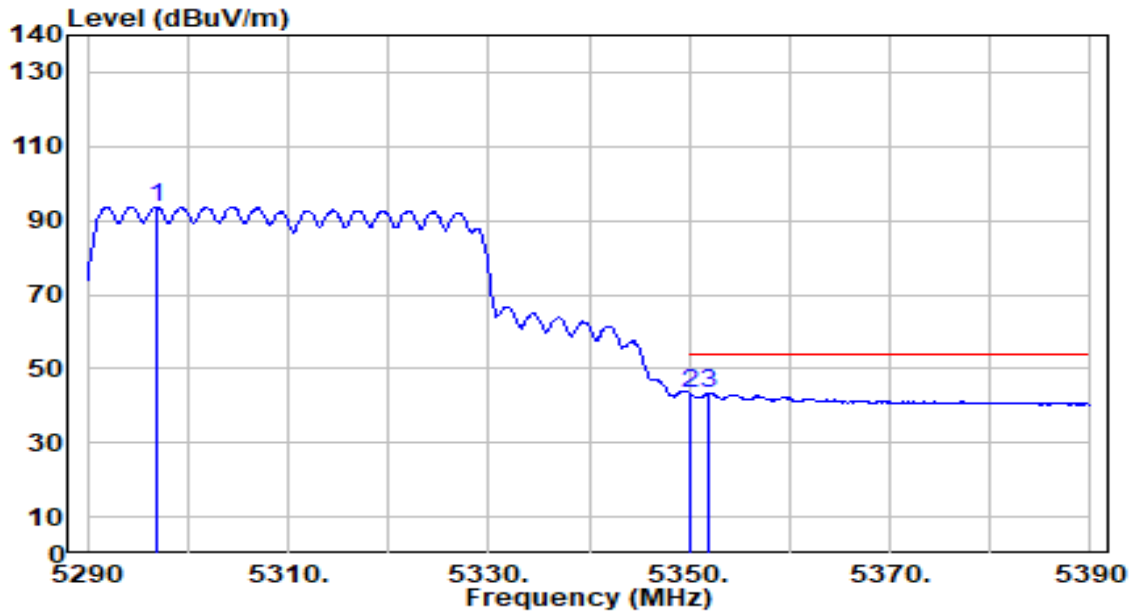


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5294.300        | 106.46         | 0.56       | 107.02               | N/A         | N/A            | 300         | 29          | Peak              |
| 2  | 5350.000        | 55.74          | 0.47       | 56.21                | -17.79      | 74.00          | 300         | 29          | Peak              |
| 3  | * 5352.200      | 55.86          | 0.47       | 56.33                | -17.67      | 74.00          | 300         | 29          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

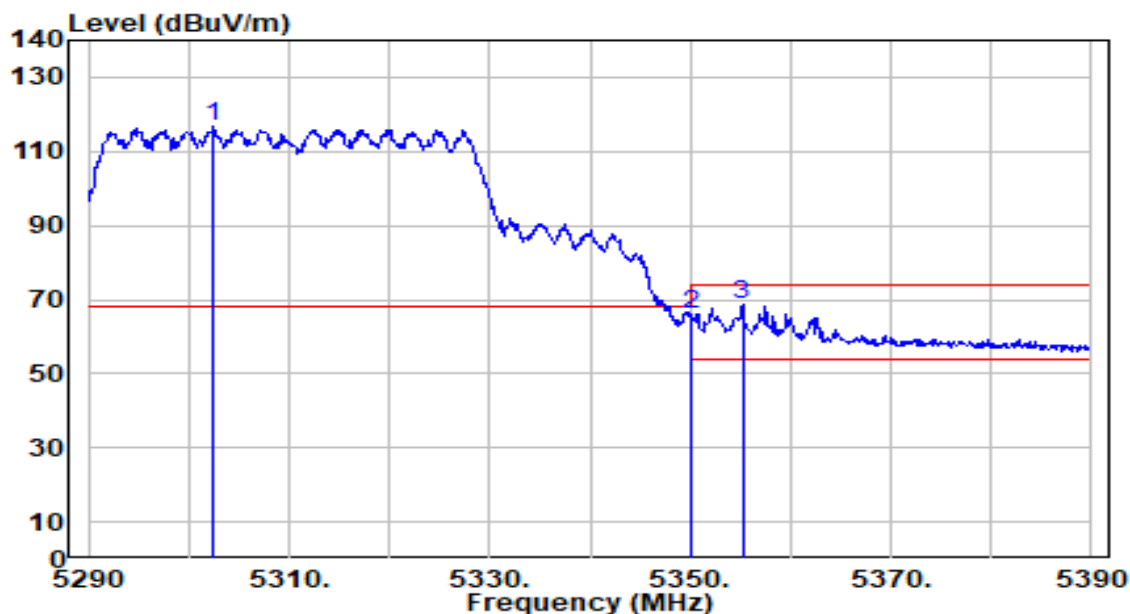


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5296.800        | 93.14          | 0.55       | 93.69                | N/A         | N/A            | 300         | 29          | Average           |
| 2  | * | 5350.000        | 43.07          | 0.47       | 43.54                | -10.46      | 54.00          | 300         | 29          | Average           |
| 3  |   | 5351.900        | 42.93          | 0.47       | 43.40                | -10.60      | 54.00          | 300         | 29          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

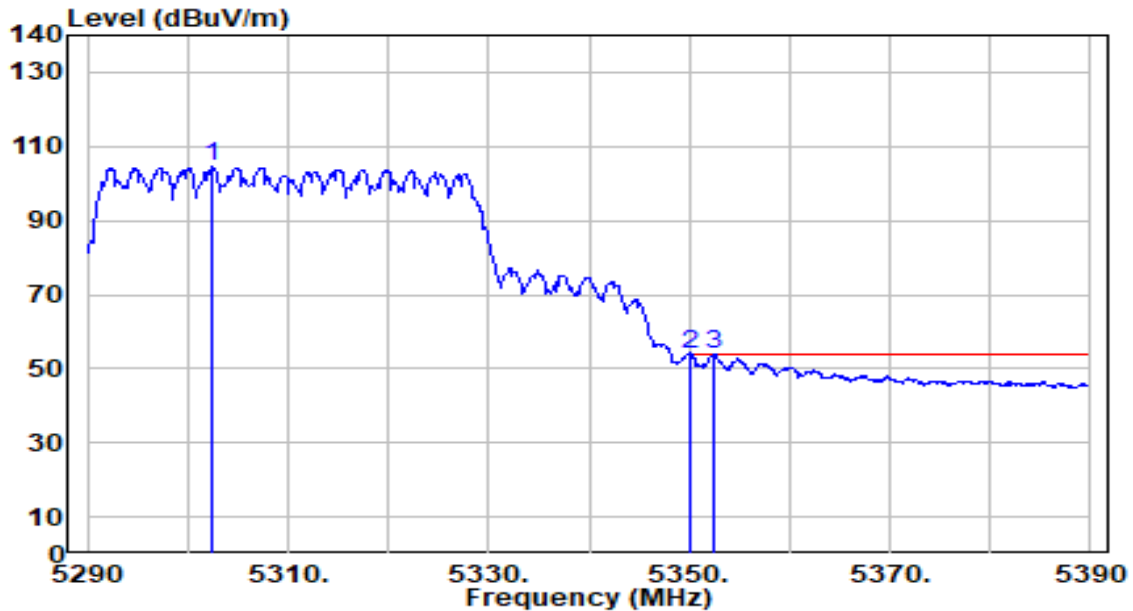


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5302.400        | 116.03         | 0.54       | 116.58               | N/A         | N/A            | 199         | 360         | Peak              |
| 2  | 5350.000        | 65.58          | 0.47       | 66.05                | -7.95       | 74.00          | 199         | 360         | Peak              |
| 3  | * 5355.200      | 68.18          | 0.46       | 68.64                | -5.36       | 74.00          | 199         | 360         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band2_CH 62_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

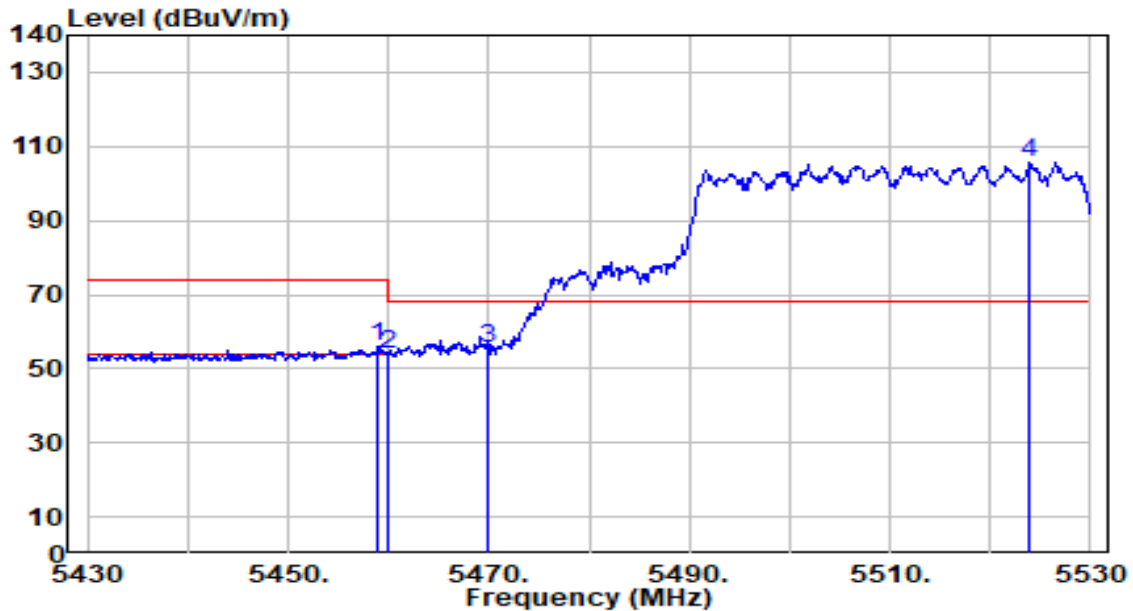


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5302.500        | 103.89         | 0.54       | 104.44               | N/A         | N/A            | 199         | 360         | Average           |
| 2  | * 5350.000      | 53.36          | 0.47       | 53.83                | -0.17       | 54.00          | 199         | 360         | Average           |
| 3  | 5352.500        | 53.35          | 0.47       | 53.82                | -0.18       | 54.00          | 199         | 360         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

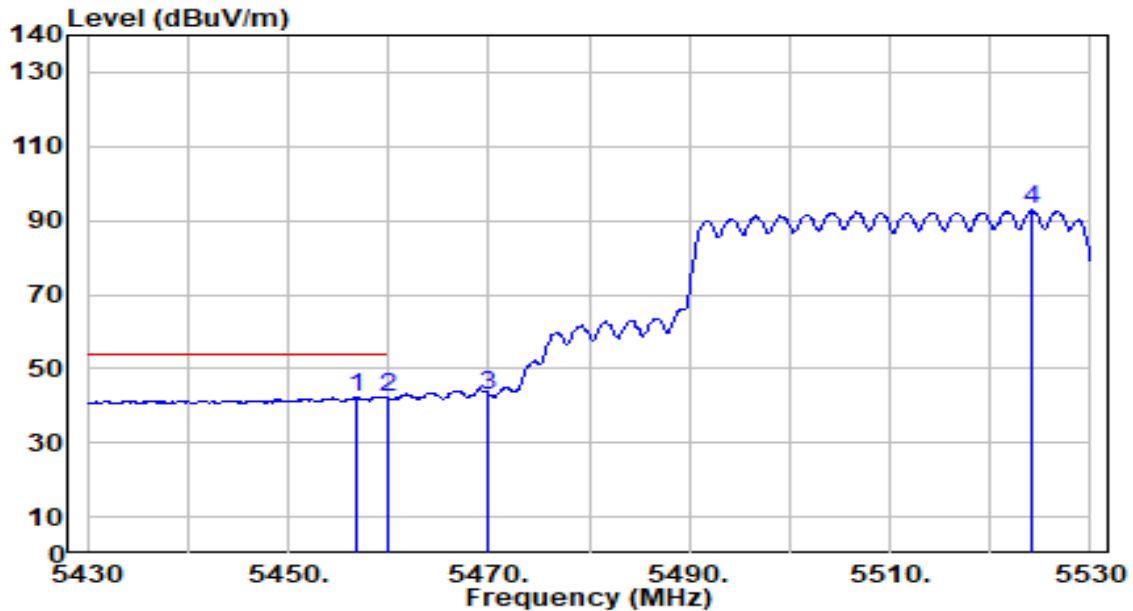


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5458.900        | 55.61          | 0.66       | 56.26                | -17.74      | 74.00          | 300         | 228         | Peak              |
| 2  | 5460.000        | 53.47          | 0.66       | 54.14                | -19.86      | 74.00          | 300         | 228         | Peak              |
| 3  | * 5470.000      | 54.82          | 0.71       | 55.53                | -12.67      | 68.20          | 300         | 228         | Peak              |
| 4  | 5523.900        | 104.87         | 0.95       | 105.83               | N/A         | N/A            | 300         | 228         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

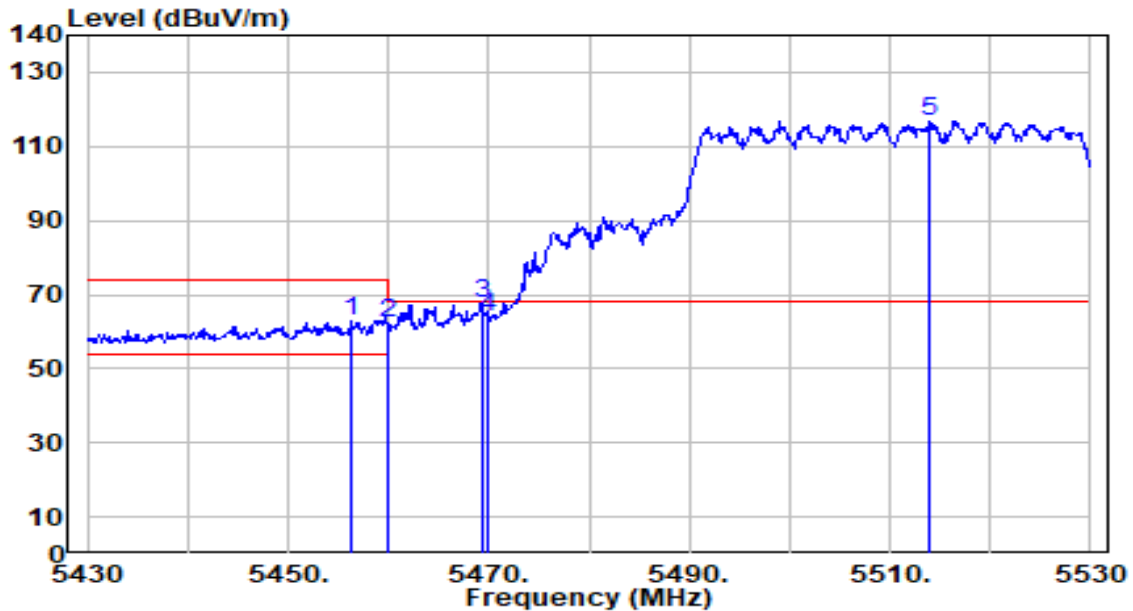


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5456.800        | 41.71          | 0.65       | 42.36                | -11.64      | 54.00          | 300         | 228         | Average           |
| 2  |   | 5460.000        | 41.34          | 0.66       | 42.00                | -12.00      | 54.00          | 300         | 228         | Average           |
| 3  |   | 5470.000        | 42.32          | 0.71       | 43.03                | N/A         | N/A            | 300         | 228         | Average           |
| 4  |   | 5524.200        | 91.79          | 0.95       | 92.75                | N/A         | N/A            | 300         | 228         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

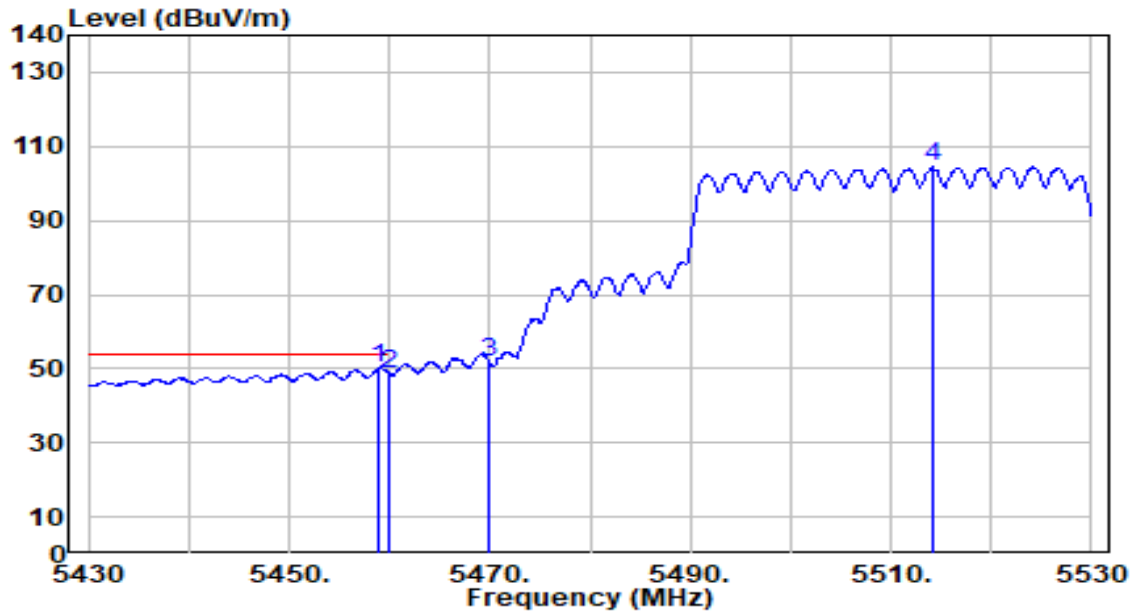


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5456.400        | 62.46          | 0.65       | 63.10                | -10.90      | 74.00          | 199         | 354         | Peak              |
| 2  | 5460.000        | 61.45          | 0.66       | 62.11                | -11.89      | 74.00          | 199         | 354         | Peak              |
| 3  | * 5469.300      | 66.74          | 0.70       | 67.44                | -0.76       | 68.20          | 199         | 354         | Peak              |
| 4  | 5470.000        | 62.98          | 0.71       | 63.68                | -4.52       | 68.20          | 199         | 354         | Peak              |
| 5  | 5514.000        | 115.89         | 0.91       | 116.79               | N/A         | N/A            | 199         | 354         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band3_CH 102_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

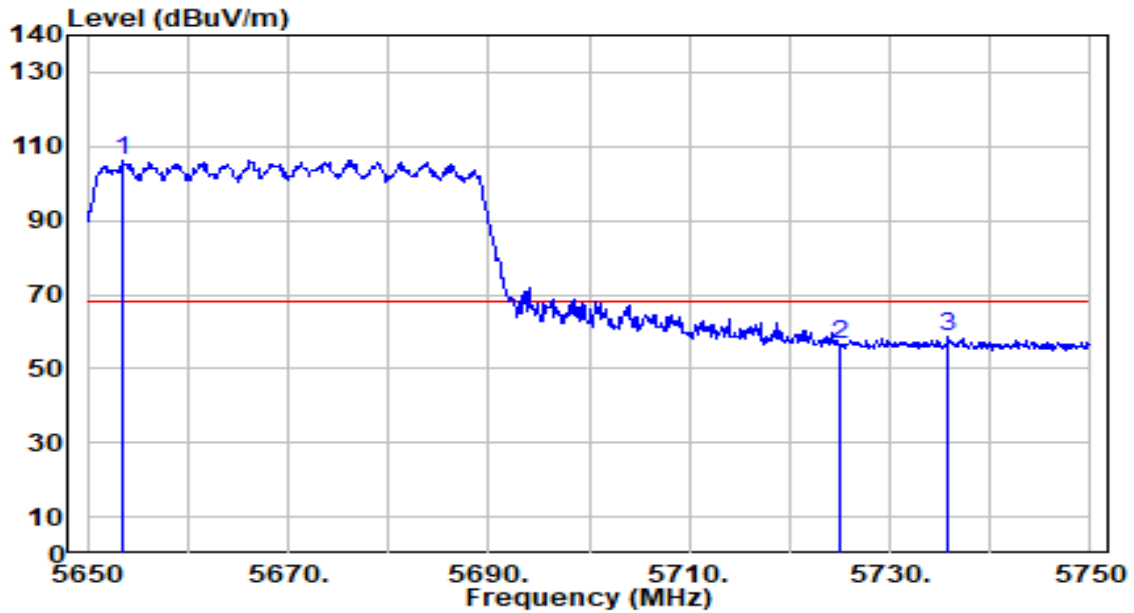


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5459.000        | 49.47          | 0.66       | 50.13                | -3.87       | 54.00          | 199         | 354         | Average           |
| 2  |   | 5460.000        | 48.13          | 0.66       | 48.79                | -5.21       | 54.00          | 199         | 354         | Average           |
| 3  |   | 5470.000        | 51.12          | 0.71       | 51.83                | N/A         | N/A            | 199         | 354         | Average           |
| 4  |   | 5514.200        | 103.46         | 0.91       | 104.37               | N/A         | N/A            | 199         | 354         | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band3_CH 134_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

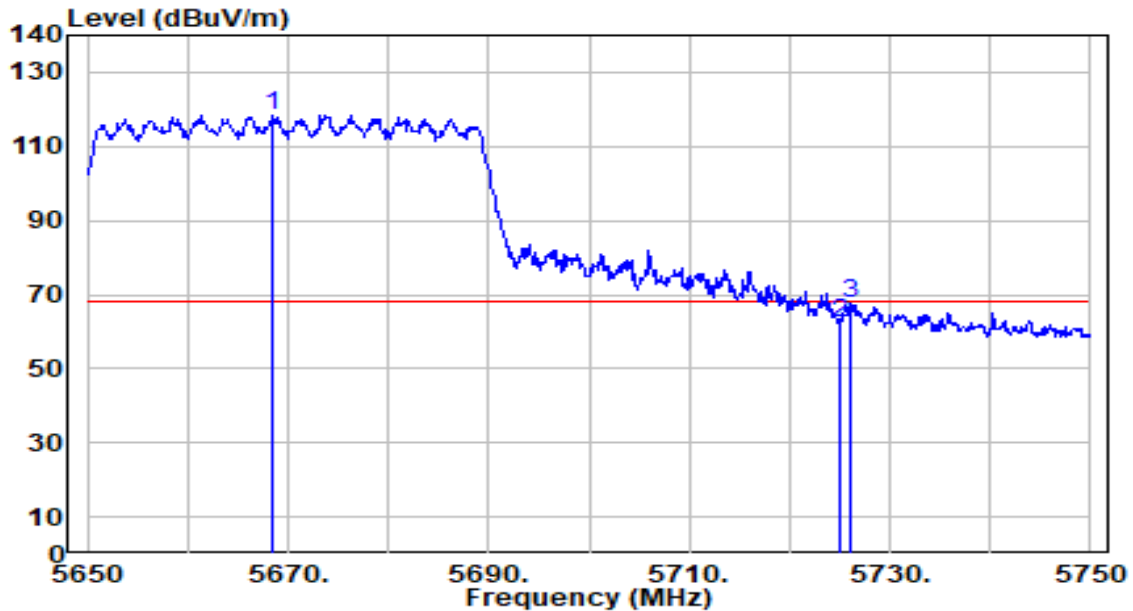


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5653.400        | 104.67         | 1.56       | 106.23               | N/A         | N/A            | 300         | 190         | Peak              |
| 2  | 5725.000        | 54.73          | 1.89       | 56.63                | -11.57      | 68.20          | 300         | 190         | Peak              |
| 3  | * 5735.800      | 56.46          | 1.94       | 58.41                | -9.79       | 68.20          | 300         | 190         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band3_CH 134_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

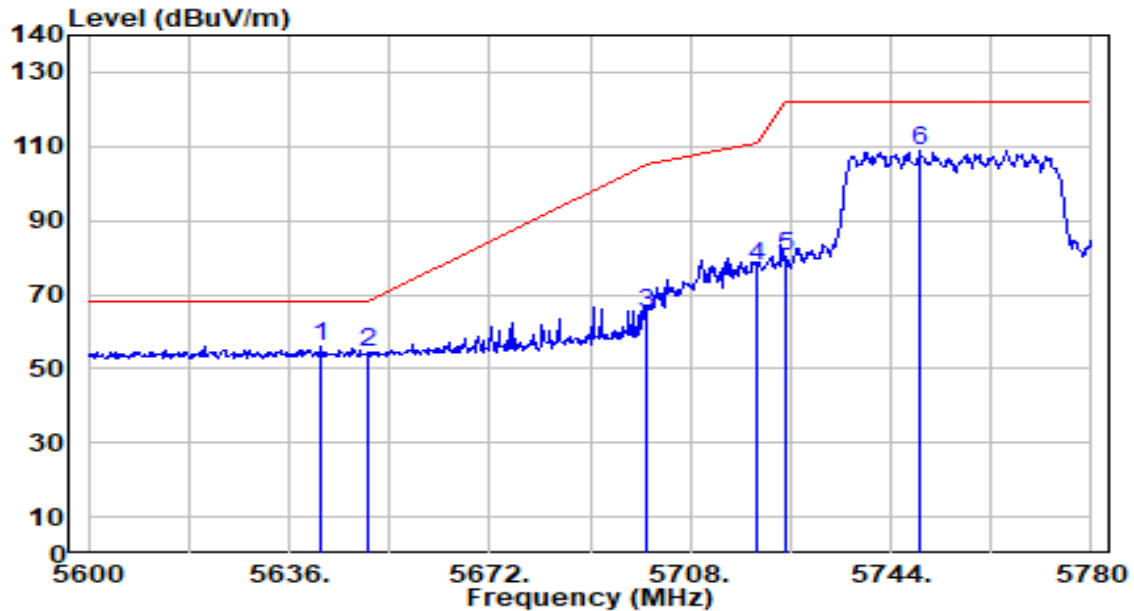


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5668.400        | 116.95         | 1.63       | 118.58               | N/A         | N/A            | 199         | 351         | Peak              |
| 2  | 5725.000        | 60.27          | 1.89       | 62.16                | -6.04       | 68.20          | 199         | 351         | Peak              |
| 3  | * 5726.100      | 65.88          | 1.90       | 67.78                | -0.42       | 68.20          | 199         | 351         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band4_CH 151_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

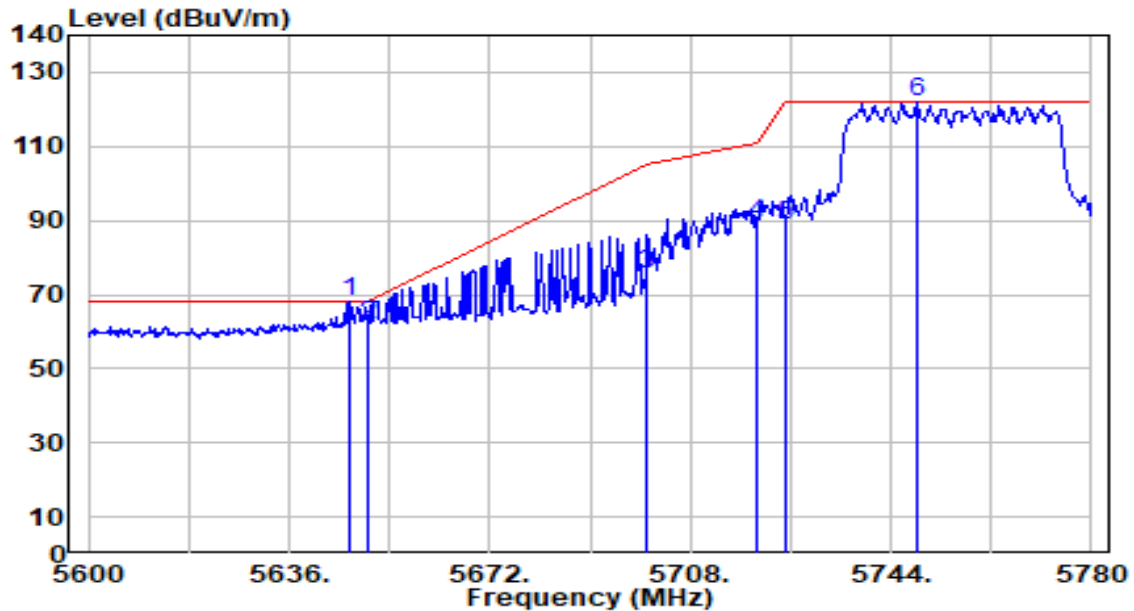


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5641.580        | 54.37          | 1.50       | 55.87                | -12.33      | 68.20          | 300         | 80          | Peak              |
| 2  |   | 5650.000        | 52.82          | 1.54       | 54.37                | -13.83      | 68.20          | 300         | 80          | Peak              |
| 3  |   | 5700.000        | 63.13          | 1.78       | 64.90                | -40.30      | 105.20         | 300         | 80          | Peak              |
| 4  |   | 5720.000        | 75.57          | 1.87       | 77.44                | -33.36      | 110.80         | 300         | 80          | Peak              |
| 5  |   | 5725.000        | 78.31          | 1.89       | 80.20                | -42.00      | 122.20         | 300         | 80          | Peak              |
| 6  |   | 5749.040        | 107.04         | 2.01       | 109.04               | N/A         | N/A            | 300         | 80          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band4_CH 151_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

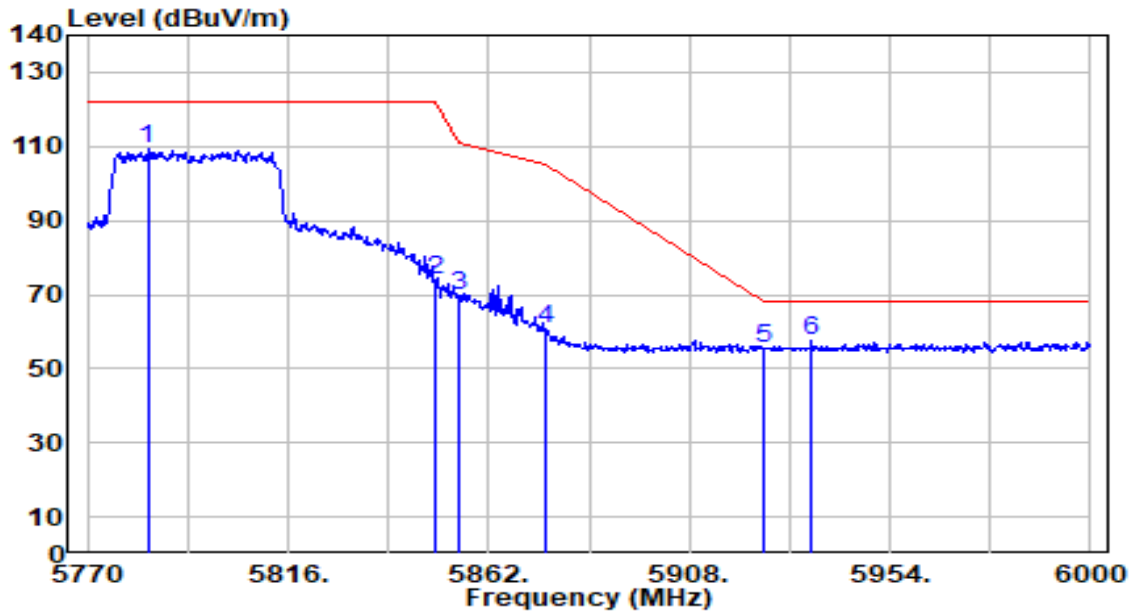


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5646.800        | 66.49          | 1.53       | 68.01                | -0.19       | 68.20          | 199         | 30          | Peak              |
| 2  |   | 5650.000        | 60.39          | 1.54       | 61.94                | -6.26       | 68.20          | 199         | 30          | Peak              |
| 3  |   | 5700.000        | 73.75          | 1.78       | 75.52                | -29.68      | 105.20         | 199         | 30          | Peak              |
| 4  |   | 5720.000        | 87.53          | 1.87       | 89.40                | -21.40      | 110.80         | 199         | 30          | Peak              |
| 5  |   | 5725.000        | 86.98          | 1.89       | 88.87                | -33.33      | 122.20         | 199         | 30          | Peak              |
| 6  |   | 5748.860        | 119.80         | 2.00       | 121.81               | N/A         | N/A            | 199         | 30          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band4_CH 159_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

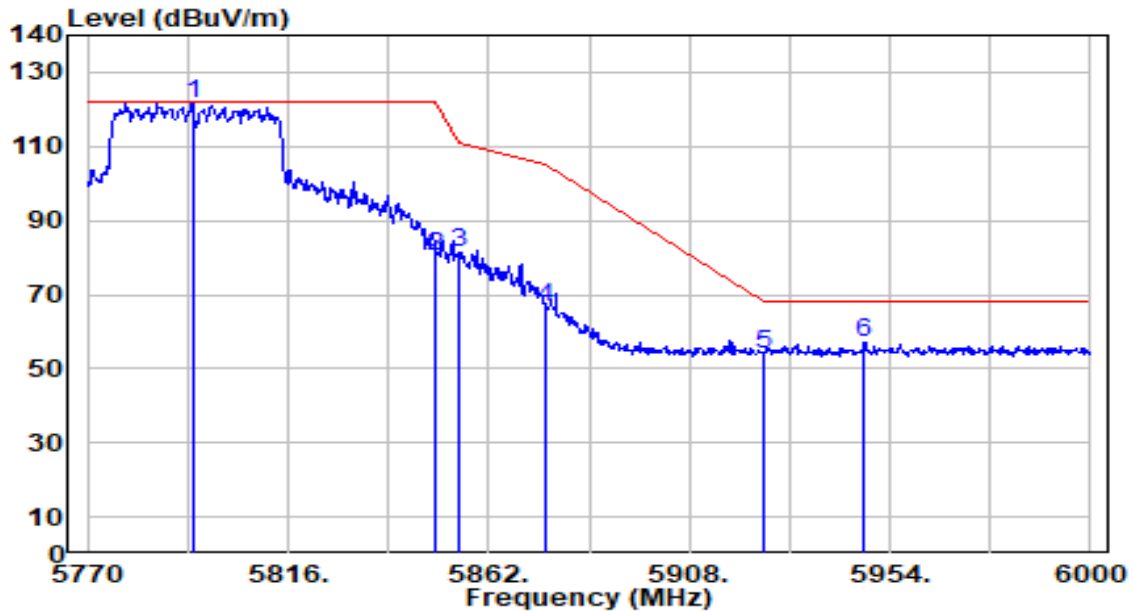


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5783.800        | 106.94         | 2.17       | 109.11               | N/A         | N/A            | 300         | 78          | Peak              |
| 2  | 5850.000        | 71.88          | 2.25       | 74.13                | -48.07      | 122.20         | 300         | 78          | Peak              |
| 3  | 5855.000        | 67.35          | 2.25       | 69.60                | -41.20      | 110.80         | 300         | 78          | Peak              |
| 4  | 5875.000        | 58.25          | 2.26       | 60.50                | -44.70      | 105.20         | 300         | 78          | Peak              |
| 5  | 5925.000        | 53.12          | 2.27       | 55.39                | -12.81      | 68.20          | 300         | 78          | Peak              |
| 6  | * 5936.060      | 55.20          | 2.27       | 57.47                | -10.73      | 68.20          | 300         | 78          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                           |                      |              |
|-----------|-------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-40MHz_TX_Band4_CH 159_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

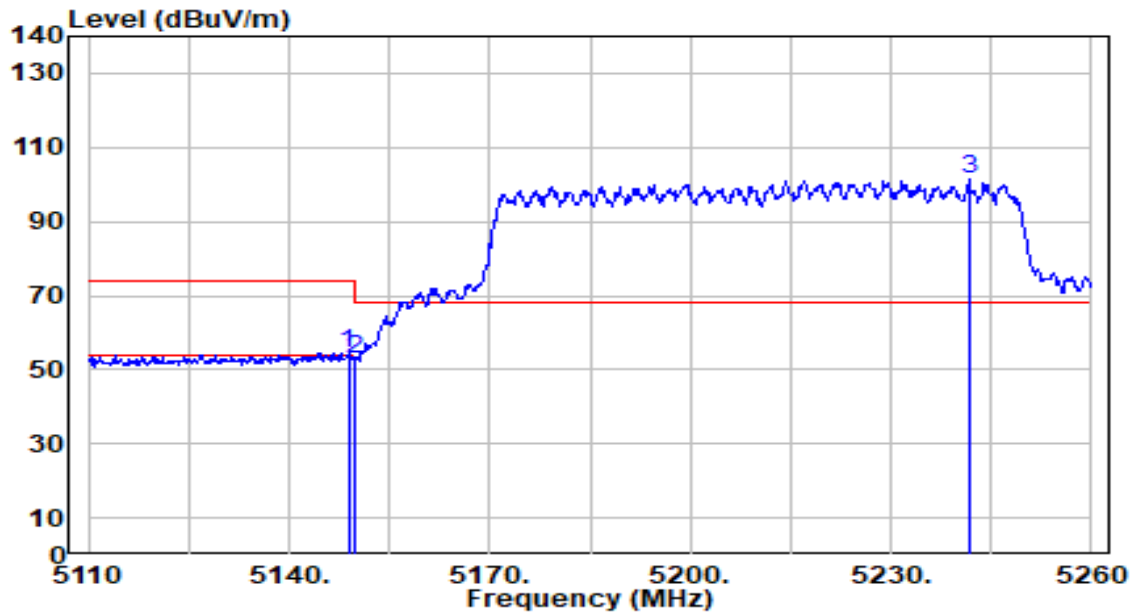


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5794.150        | 119.45         | 2.22       | 121.67               | N/A         | N/A            | 199         | 176         | Peak              |
| 2  | 5850.000        | 77.83          | 2.25       | 80.09                | -42.11      | 122.20         | 199         | 176         | Peak              |
| 3  | 5855.000        | 79.28          | 2.25       | 81.53                | -29.27      | 110.80         | 199         | 176         | Peak              |
| 4  | 5875.000        | 64.05          | 2.26       | 66.31                | -38.89      | 105.20         | 199         | 176         | Peak              |
| 5  | 5925.000        | 51.57          | 2.27       | 53.83                | -14.37      | 68.20          | 199         | 176         | Peak              |
| 6  | * 5948.250      | 54.71          | 2.27       | 56.98                | -11.22      | 68.20          | 199         | 176         | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

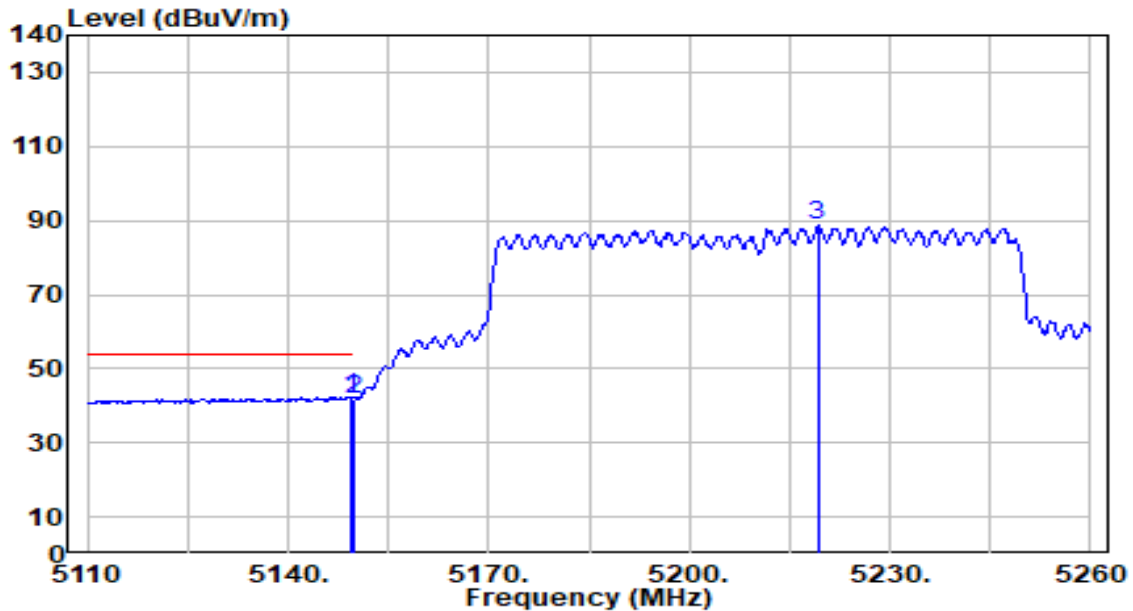


| No |   | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5148.850        | 54.00          | 0.65       | 54.66                | -19.34      | 74.00          | 300         | 37          | Peak              |
| 2  |   | 5150.000        | 52.24          | 0.65       | 52.90                | -21.10      | 74.00          | 300         | 37          | Peak              |
| 3  |   | 5241.700        | 100.54         | 0.64       | 101.17               | N/A         | N/A            | 300         | 37          | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamp(10dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

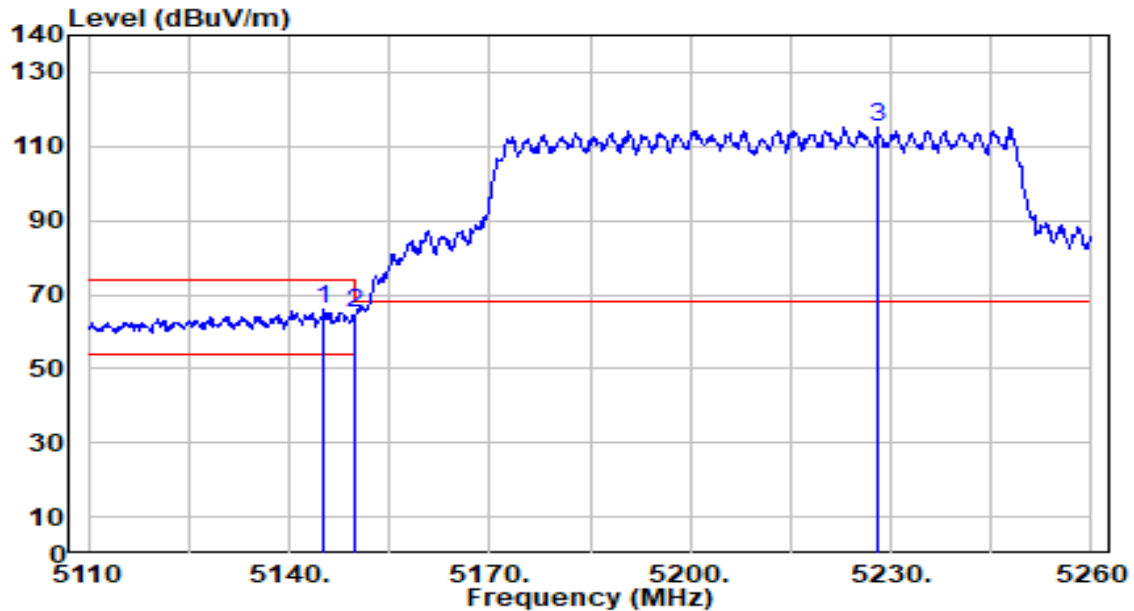


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5149.300        | 41.86          | 0.65       | 42.52                | -11.48      | 54.00          | 300         | 37          | Average           |
| 2  |   | 5150.000        | 41.21          | 0.65       | 41.86                | -12.14      | 54.00          | 300         | 37          | Average           |
| 3  |   | 5219.200        | 88.14          | 0.67       | 88.82                | N/A         | N/A            | 300         | 37          | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

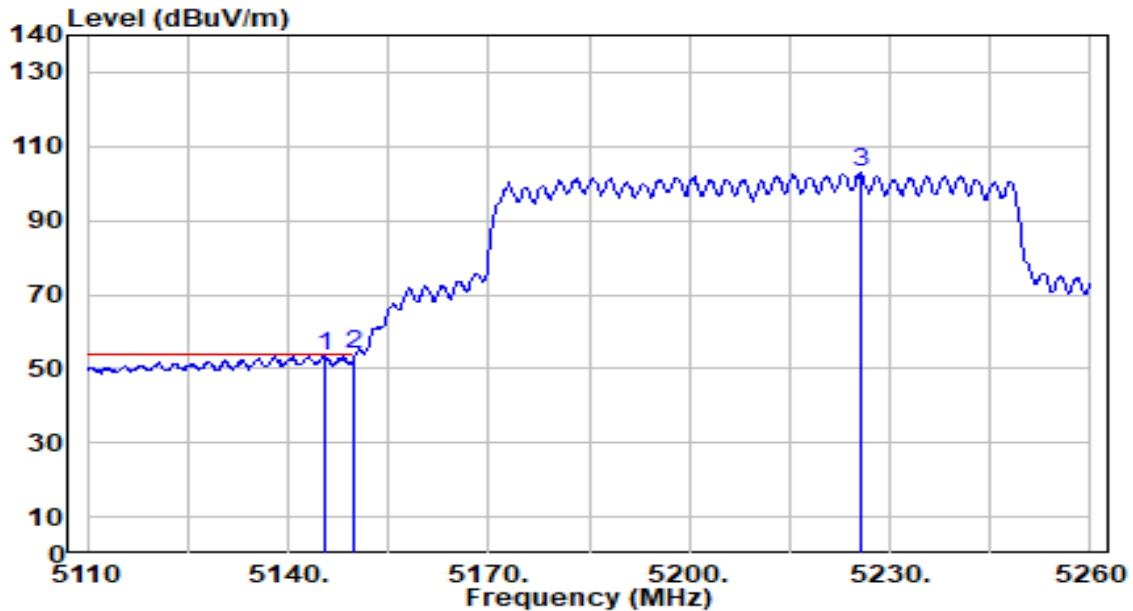


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5145.250        | 65.55          | 0.65       | 66.20                | -7.80       | 74.00          | 199         | 9           | Peak              |
| 2  |   | 5150.000        | 64.31          | 0.65       | 64.96                | -9.04       | 74.00          | 199         | 9           | Peak              |
| 3  |   | 5228.050        | 114.61         | 0.66       | 115.27               | N/A         | N/A            | 199         | 9           | Peak              |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

|           |                                          |                      |              |
|-----------|------------------------------------------|----------------------|--------------|
| EUT       | BE9700 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-12-10   |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 21°C /61%    |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Yang   |
| Test Mode | 802.11ax-80MHz_TX_Band1_CH 42_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |



| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  |   | 5145.400        | 52.82          | 0.65       | 53.47                | -0.53       | 54.00          | 199         | 9           | Average           |
| 2  | * | 5150.000        | 53.15          | 0.65       | 53.80                | -0.20       | 54.00          | 199         | 9           | Average           |
| 3  |   | 5225.500        | 102.34         | 0.66       | 103.00               | N/A         | N/A            | 199         | 9           | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.