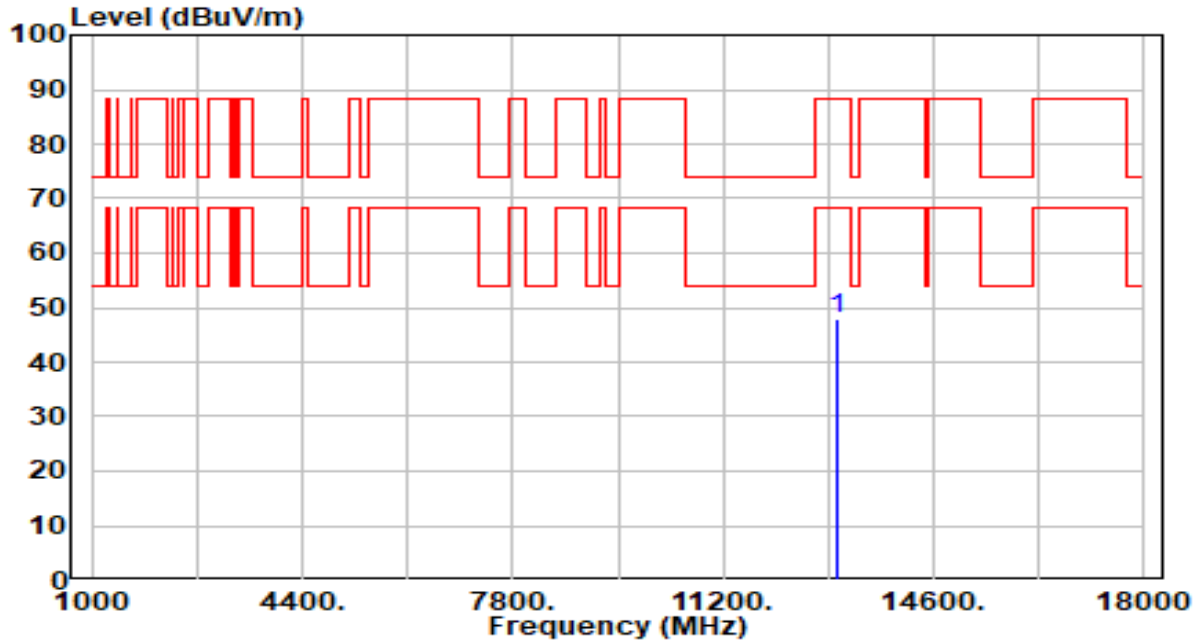


|           |                                           |                      |               |
|-----------|-------------------------------------------|----------------------|---------------|
| EUT       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band6_CH 115_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

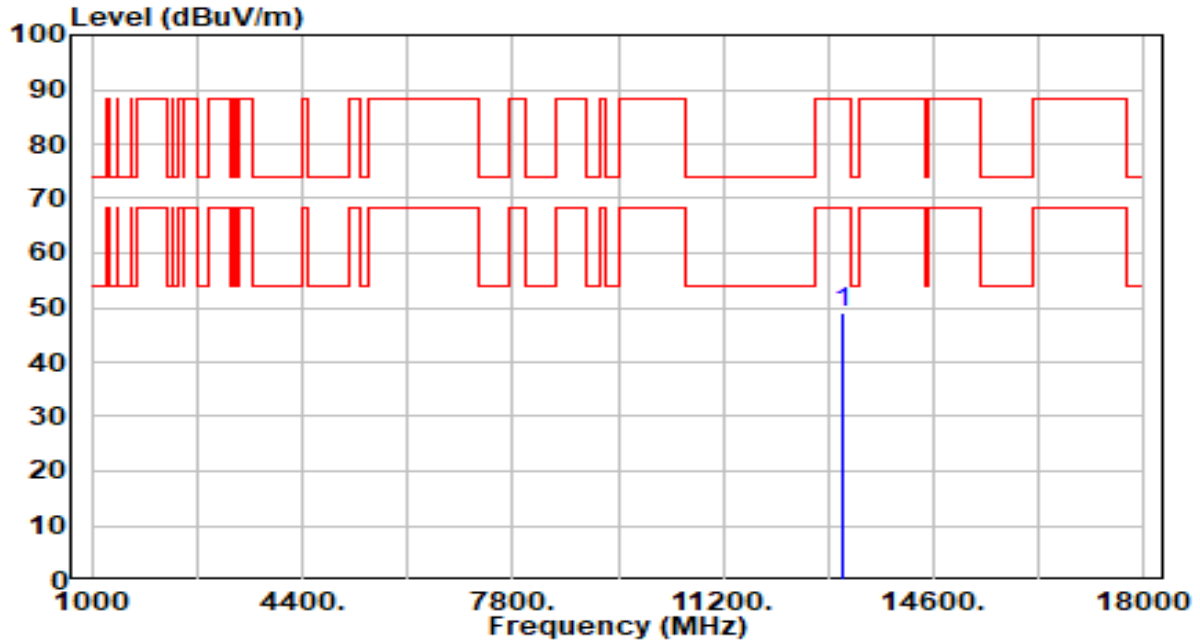


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13050.000     | 40.96          | 7.06       | 48.02                | -40.18      | 88.20          | 300         | 160         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band7_CH 123_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

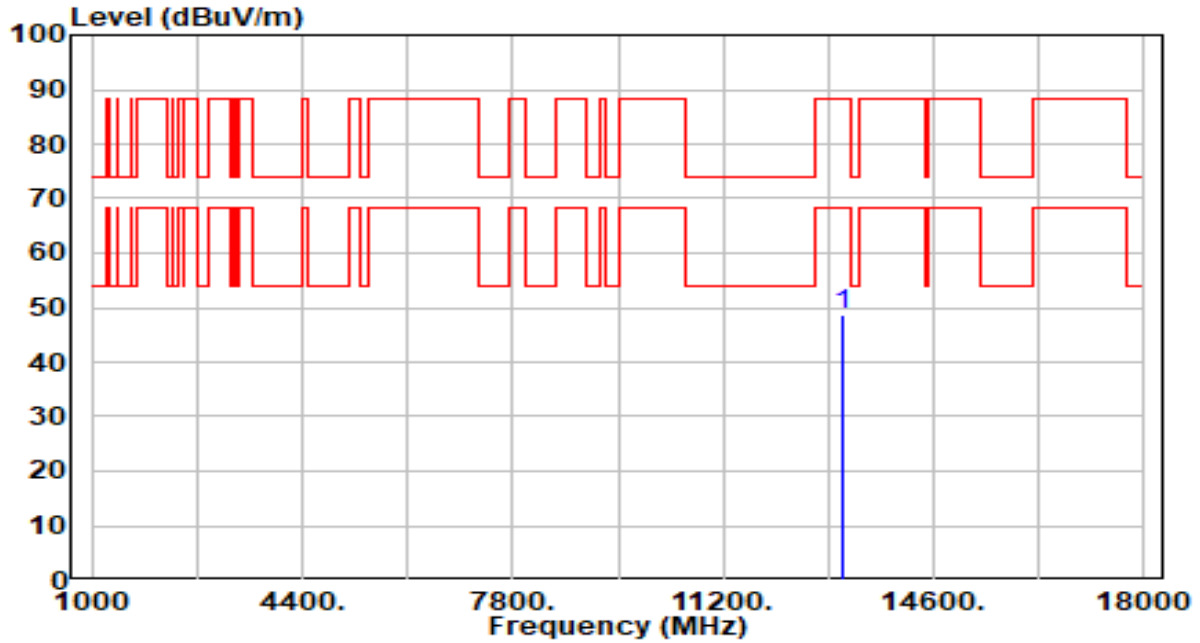


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13130.000     | 41.82          | 7.07       | 48.89                | -39.31      | 88.20          | 300         | 139         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band7_CH 123_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

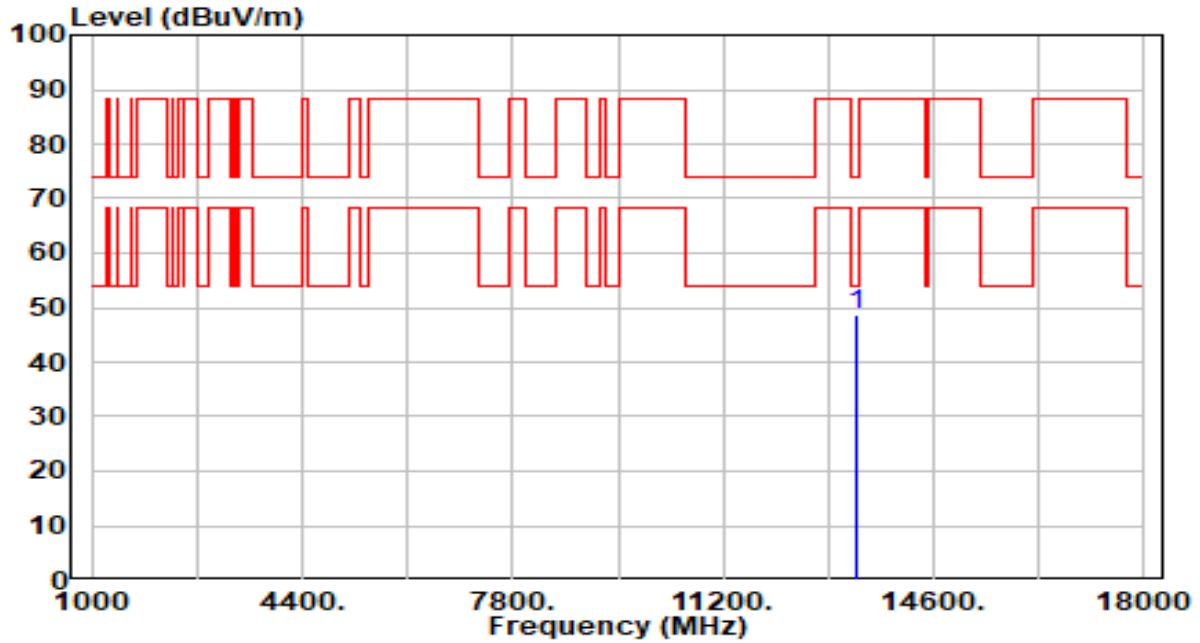


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13130.000     | 41.59          | 7.07       | 48.65                | -39.55      | 88.20          | 300         | 144         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band7_CH 147_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

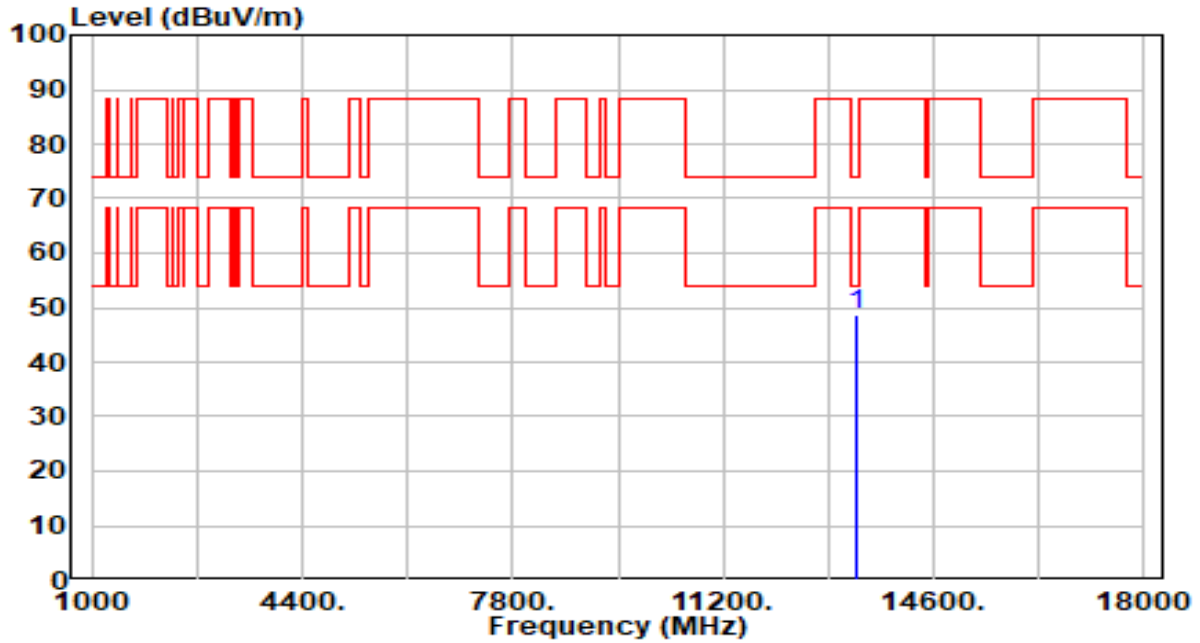


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13370.000     | 41.64          | 7.02       | 48.66                | -25.34      | 74.00          | 300         | 288         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band7_CH 147_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

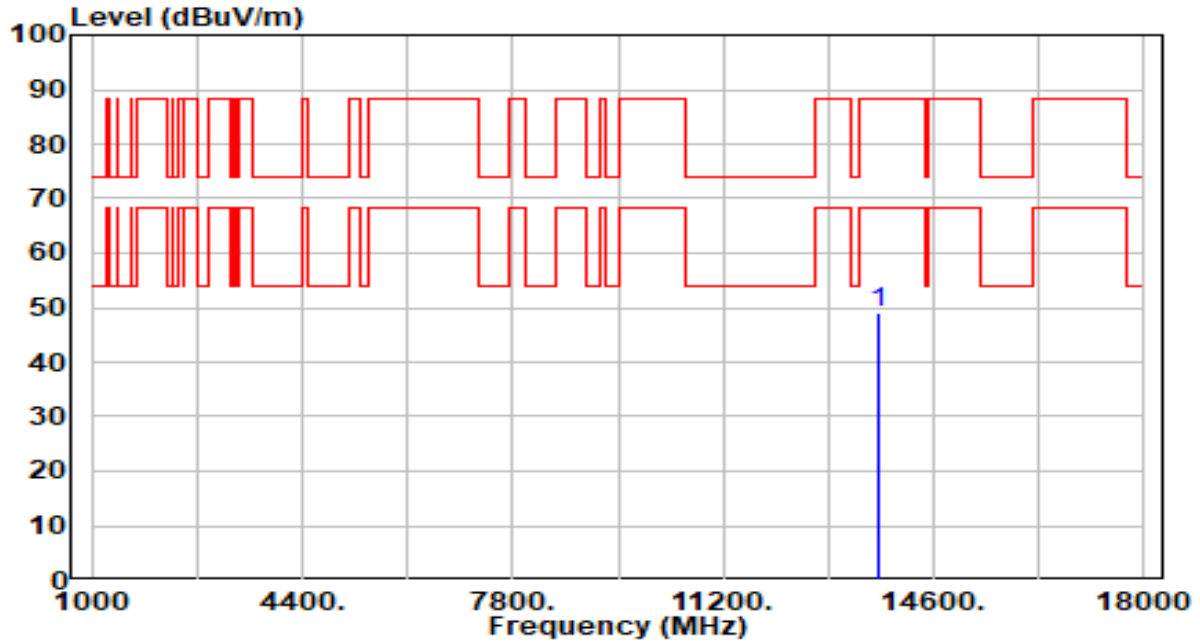


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13370.000     | 41.69          | 7.02       | 48.71                | -25.29      | 74.00          | 300         | 342         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band7_CH 179_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

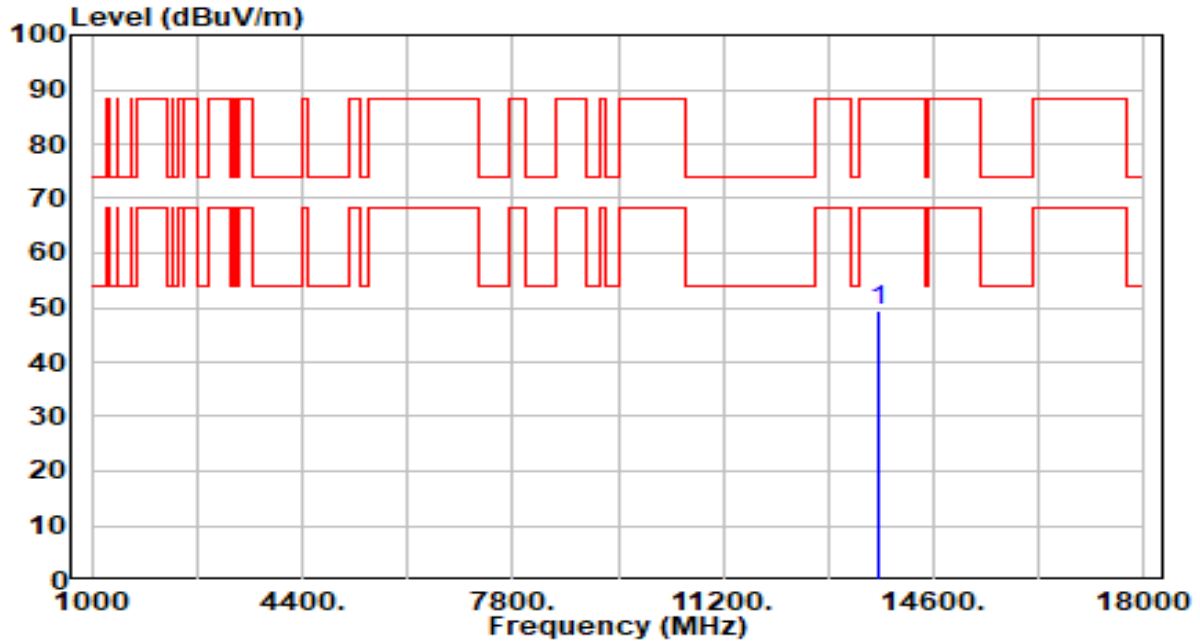


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13690.000     | 42.37          | 6.56       | 48.93                | -39.27      | 88.20          | 300         | 225         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band7_CH 179_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

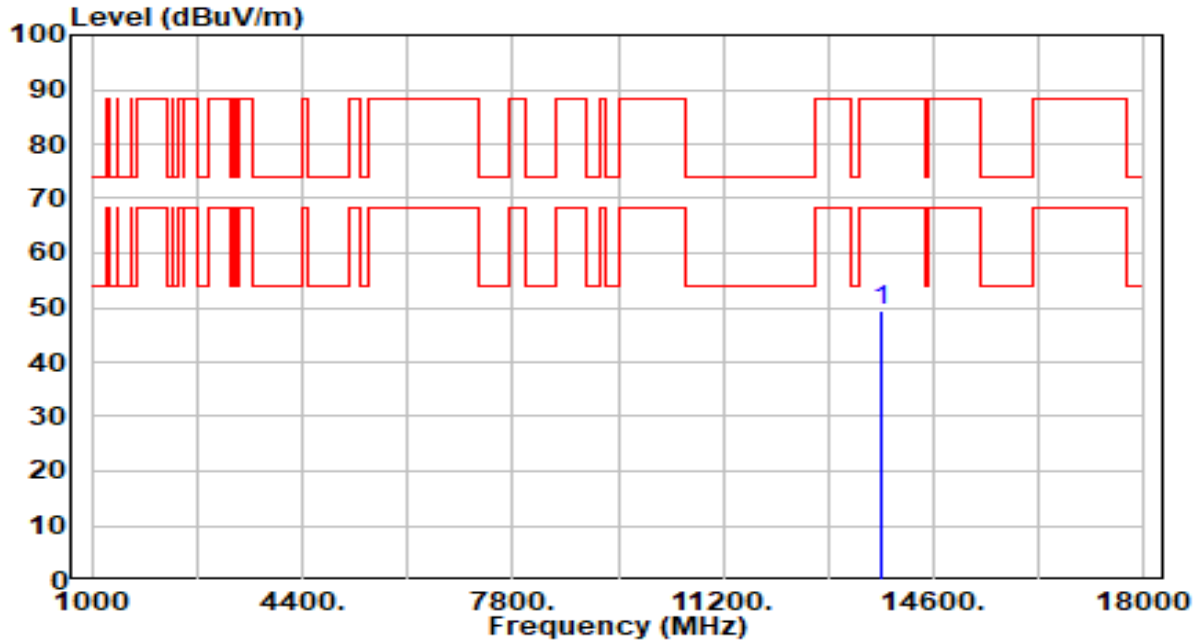


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 13690.000          | 42.73             | 6.56          | 49.29                   | -38.91         | 88.20             | 300            | 197            | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 187_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

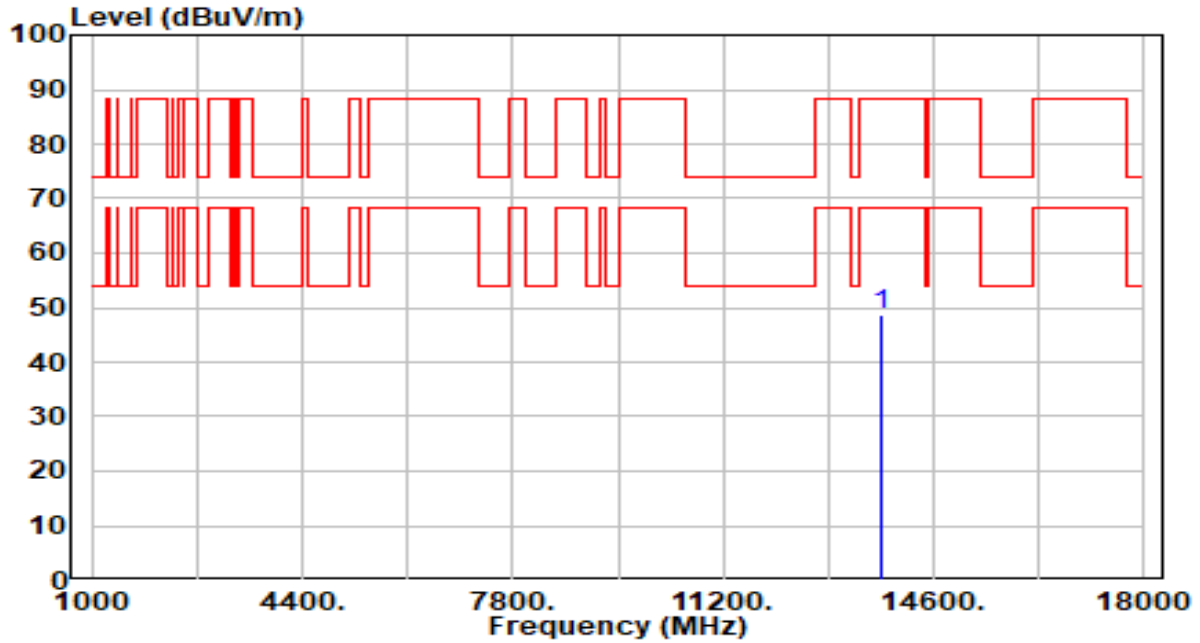


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13770.000     | 42.68          | 6.61       | 49.28                | -38.92      | 88.20          | 300         | 14          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 187_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

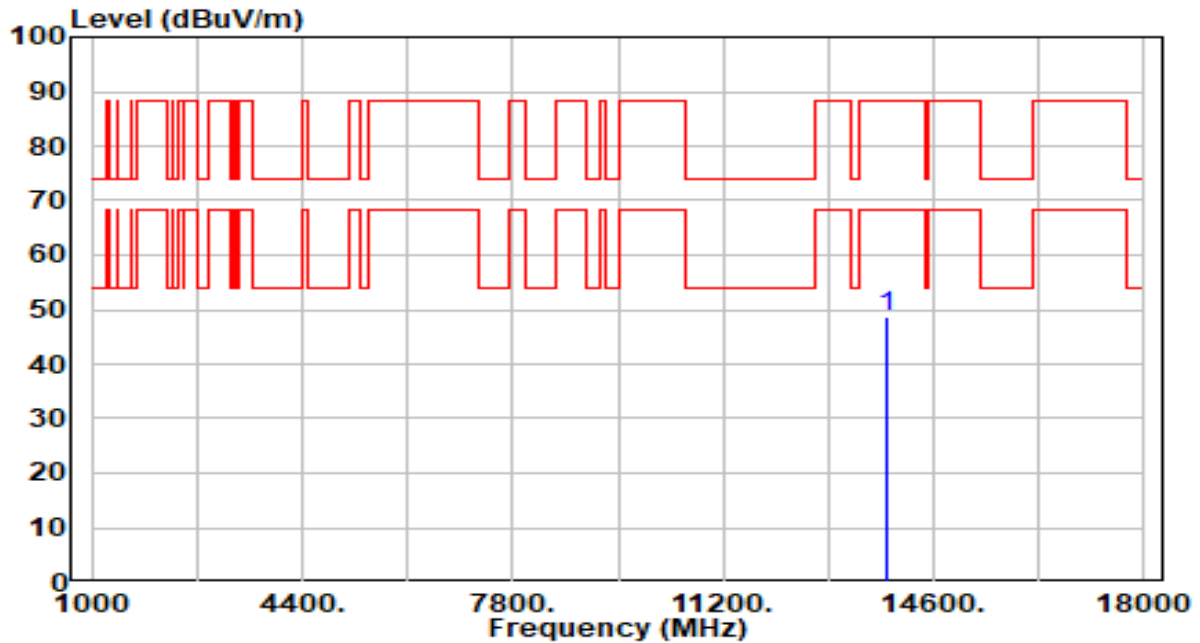


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13770.000     | 42.25          | 6.61       | 48.85                | -39.35      | 88.20          | 300         | 44          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 195_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

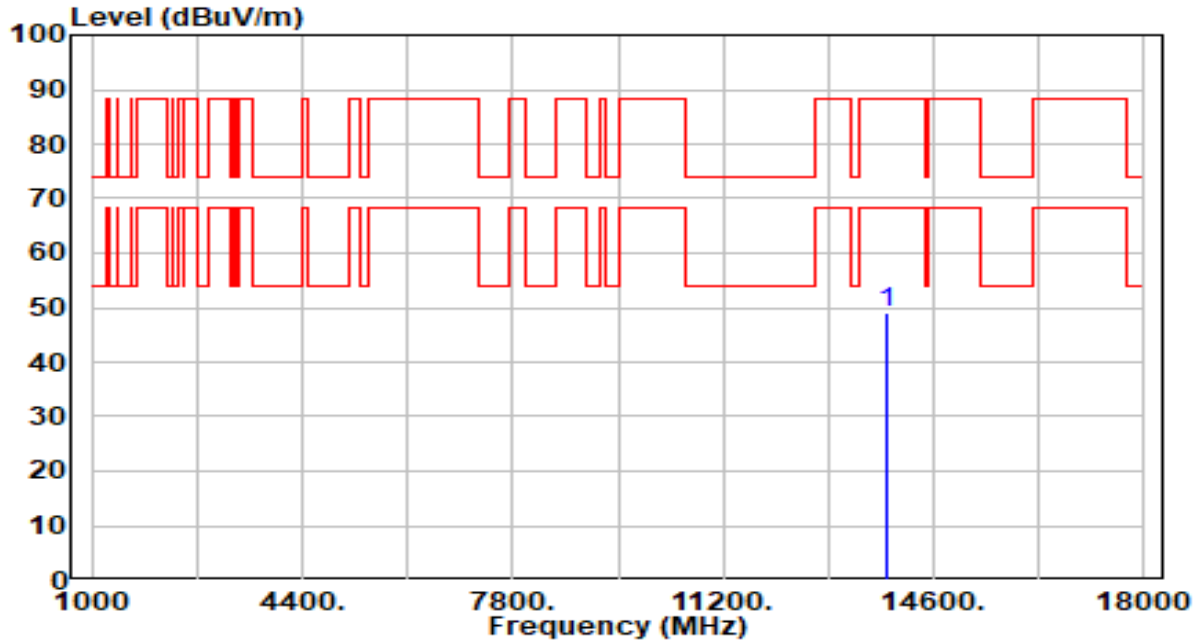


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13850.000     | 41.92          | 6.60       | 48.52                | -39.68      | 88.20          | 300         | 154         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 195_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

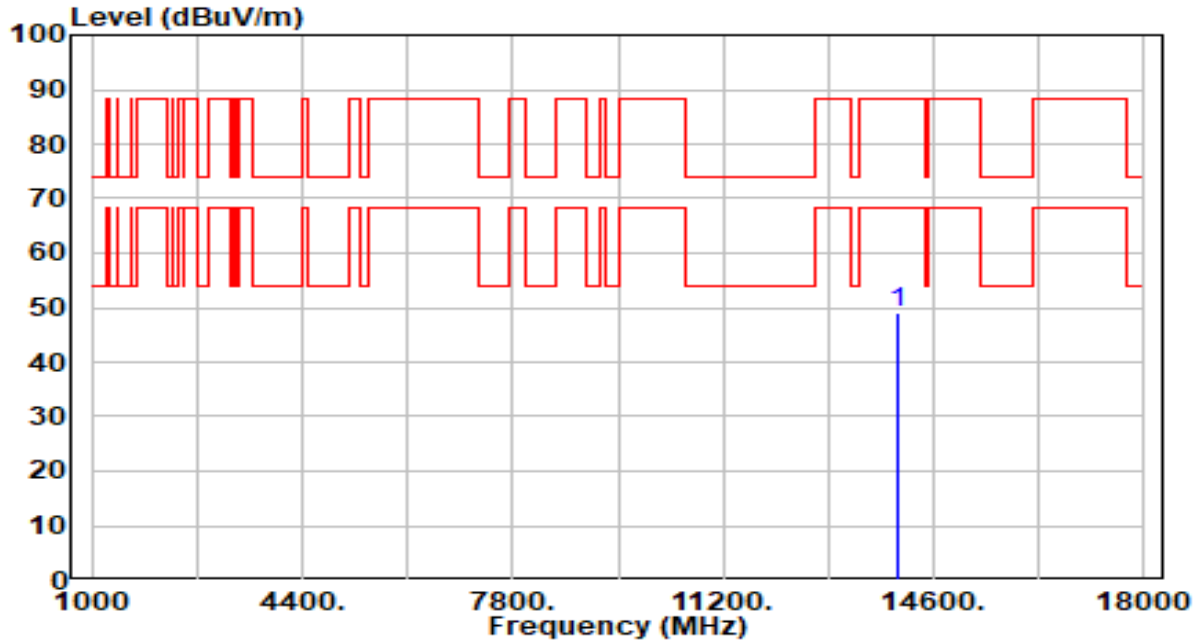


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13850.000     | 42.61          | 6.60       | 49.20                | -39.00      | 88.20          | 300         | 83          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 211_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

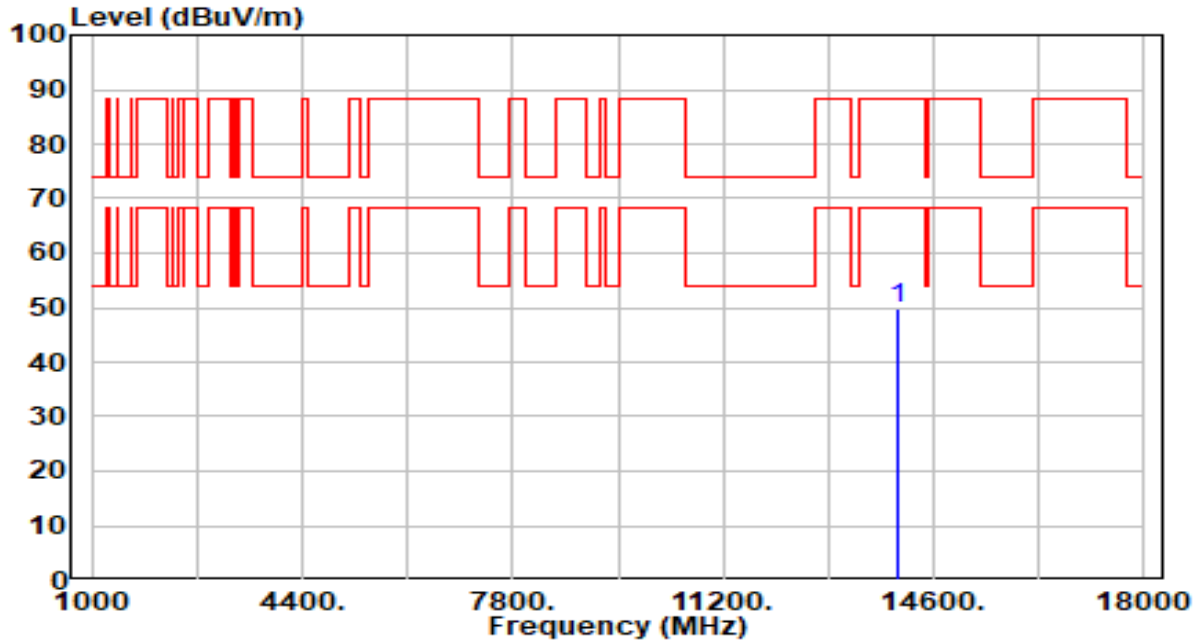


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 14010.000     | 42.44          | 6.53       | 48.97                | -39.23      | 88.20          | 300         | 183         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 211_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

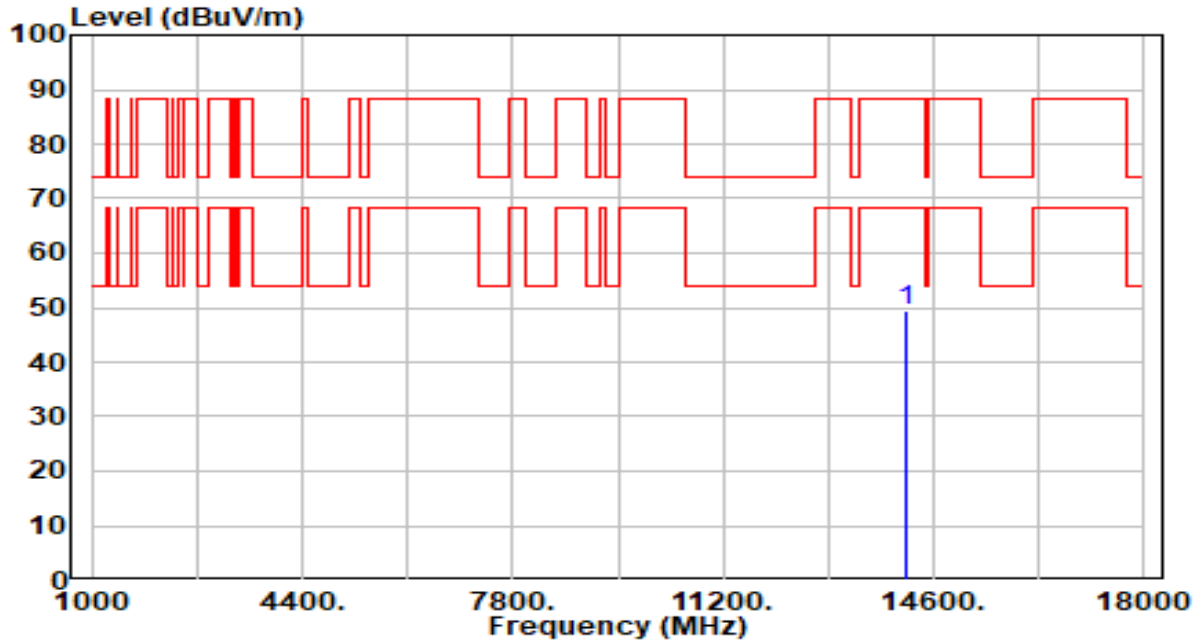


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 14010.000     | 43.42          | 6.53       | 49.95                | -38.25      | 88.20          | 300         | 144         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

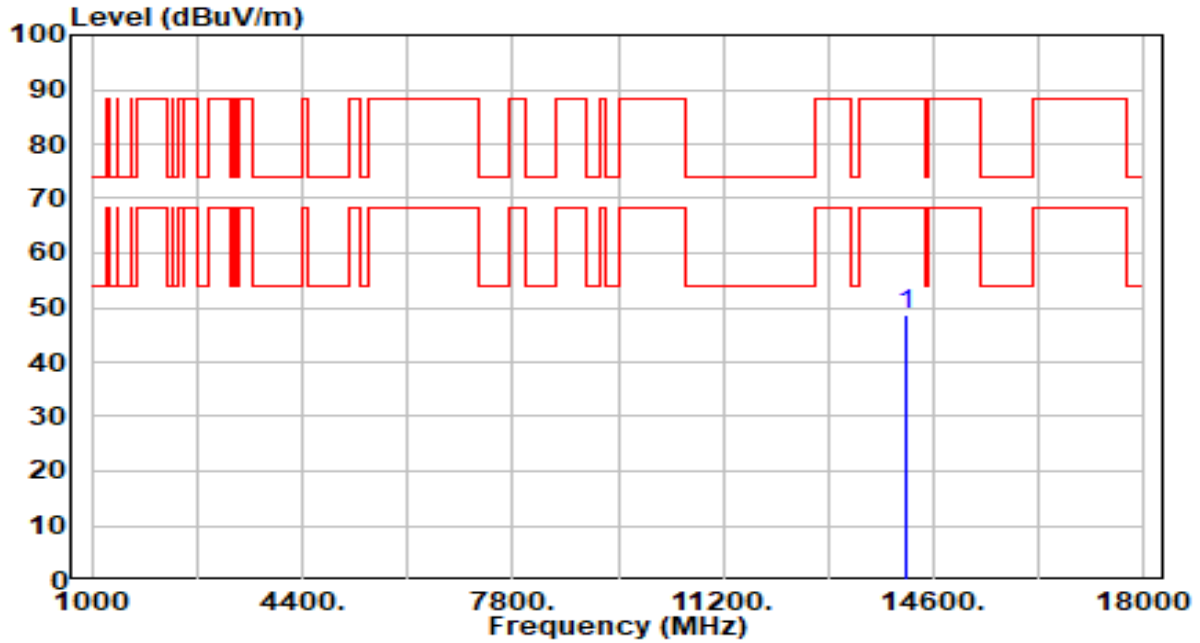


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 14170.000          | 42.88             | 6.73          | 49.60                   | -38.60         | 88.20             | 300            | 314            | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

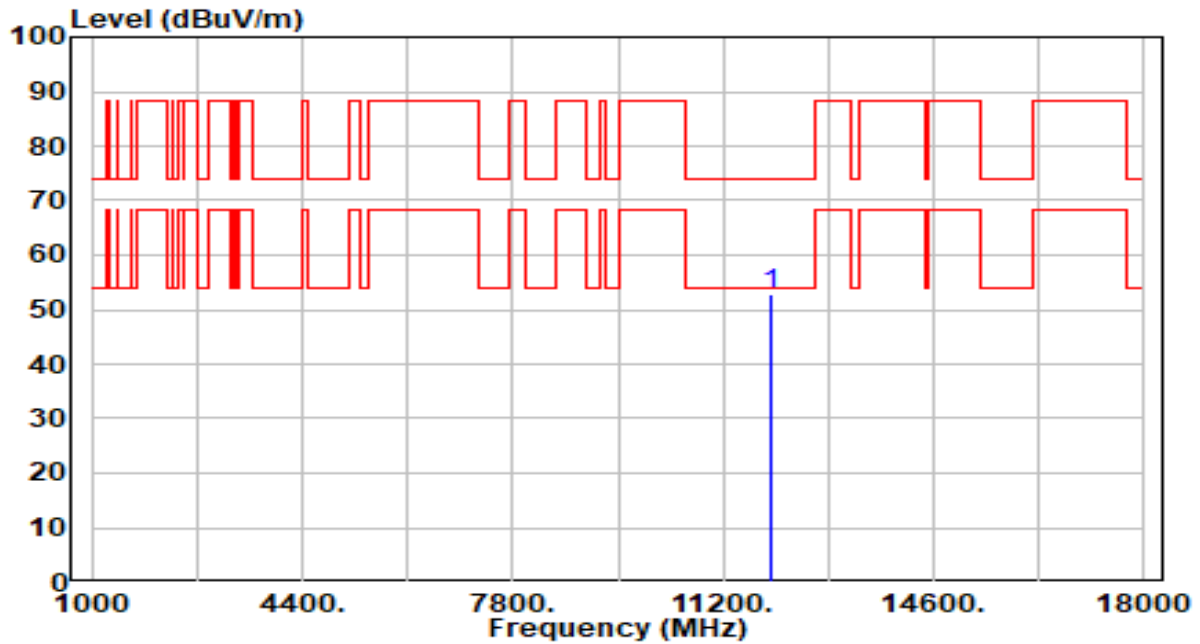


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 14170.000     | 41.84          | 6.73       | 48.57                | -39.63      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz  |

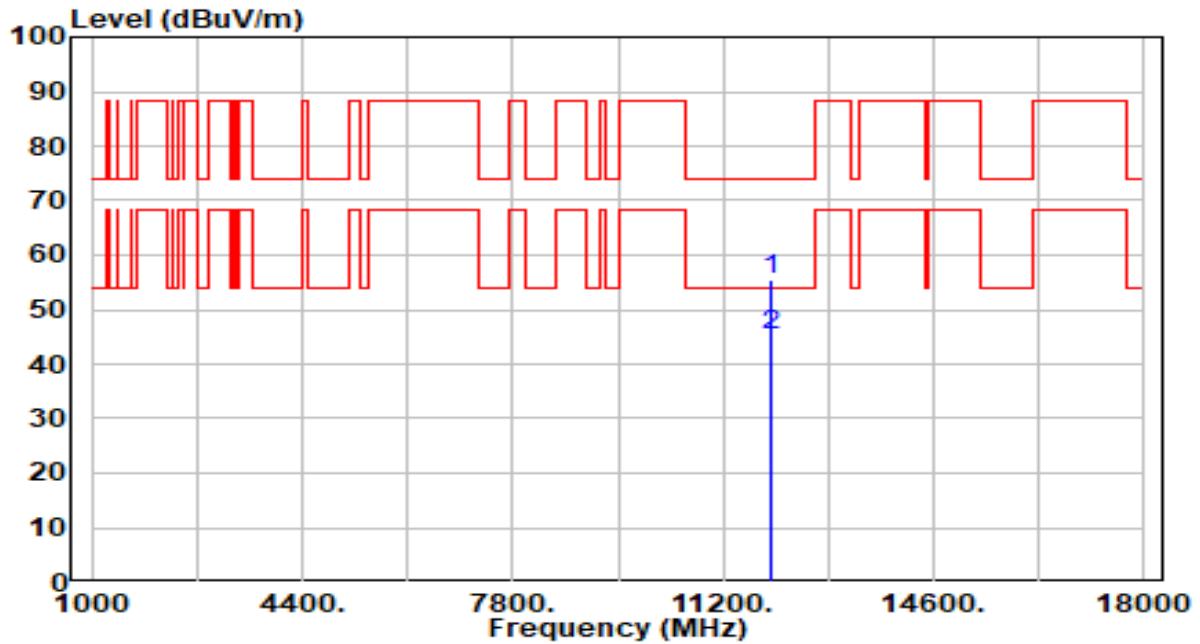


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 11970.000     | 47.28          | 5.68       | 52.96                | -21.04      | 74.00          | 300         | 148         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz  |

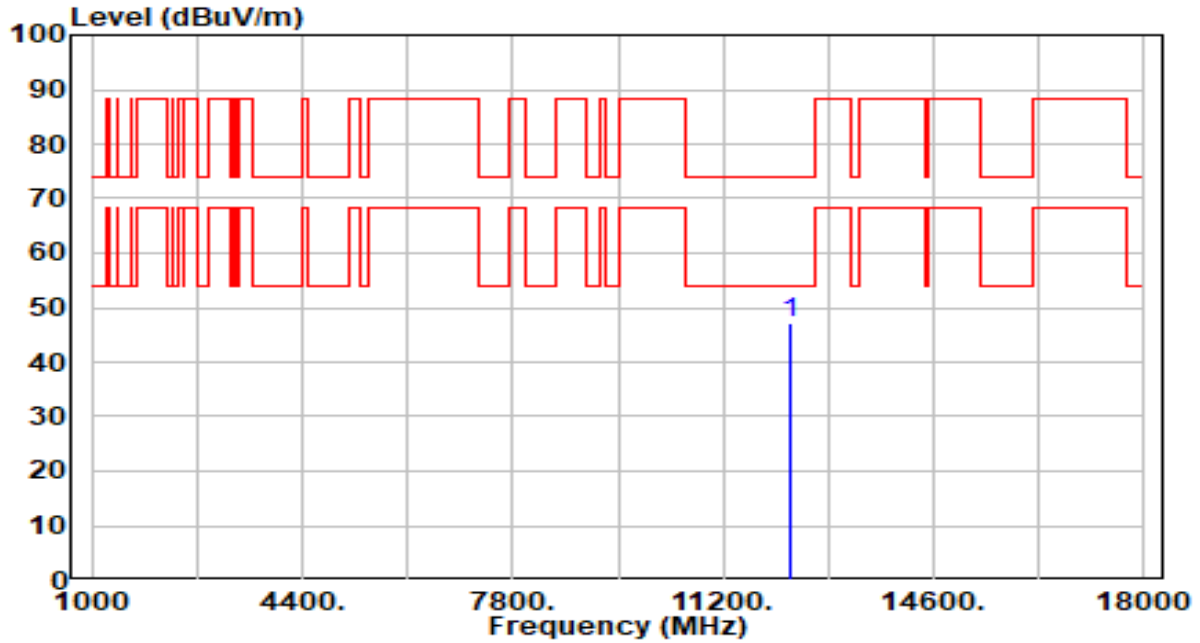


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 11970.000       | 49.73          | 5.68       | 55.41                | -18.59      | 74.00          | 300         | 320         | Peak              |
| 2  | * | 11970.000       | 39.73          | 5.68       | 45.41                | -8.59       | 54.00          | 300         | 320         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 39_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

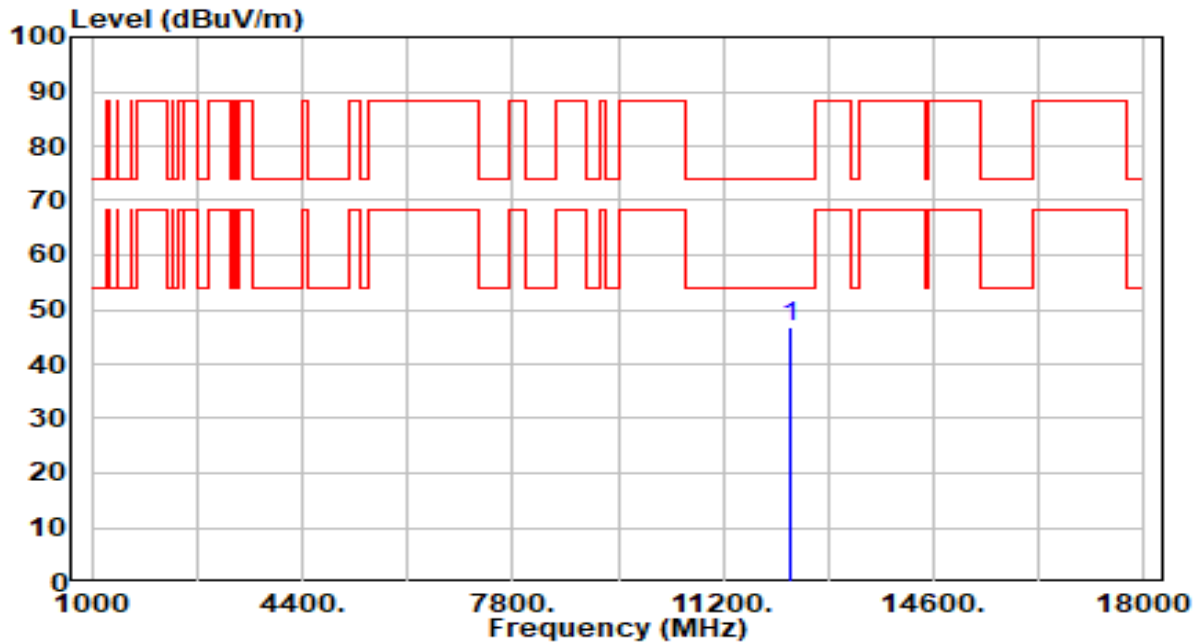


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12290.000     | 41.13          | 6.02       | 47.14                | -26.86      | 74.00          | 300         | 226         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 39_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

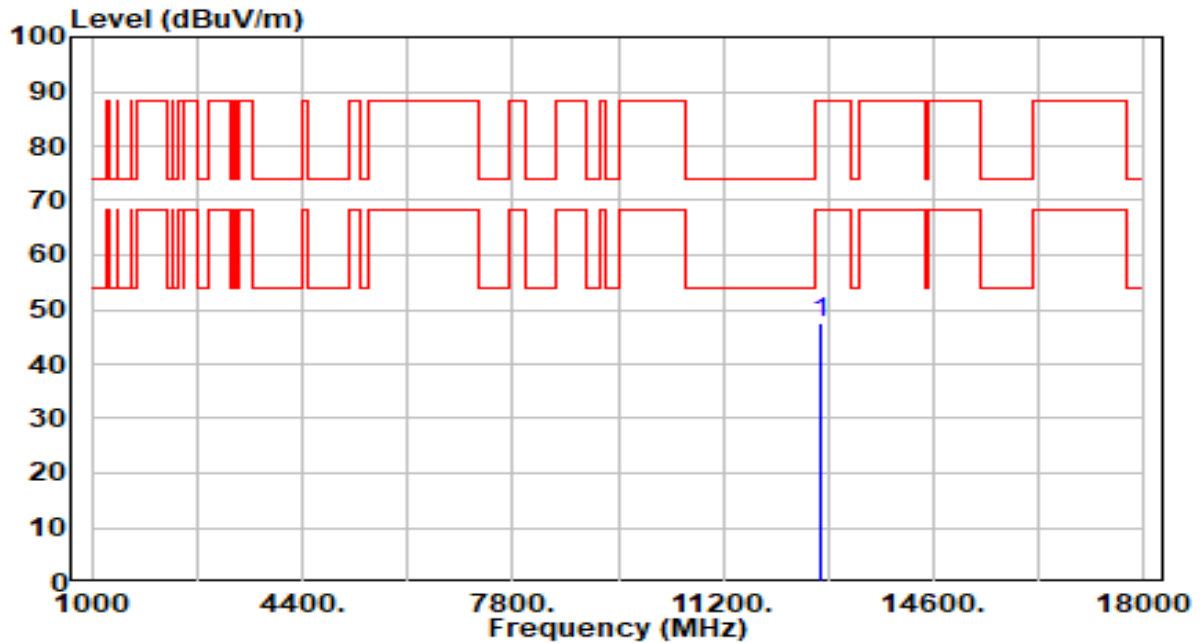


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12290.000     | 40.77          | 6.02       | 46.79                | -27.21      | 74.00          | 300         | 33          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                               | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 87_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

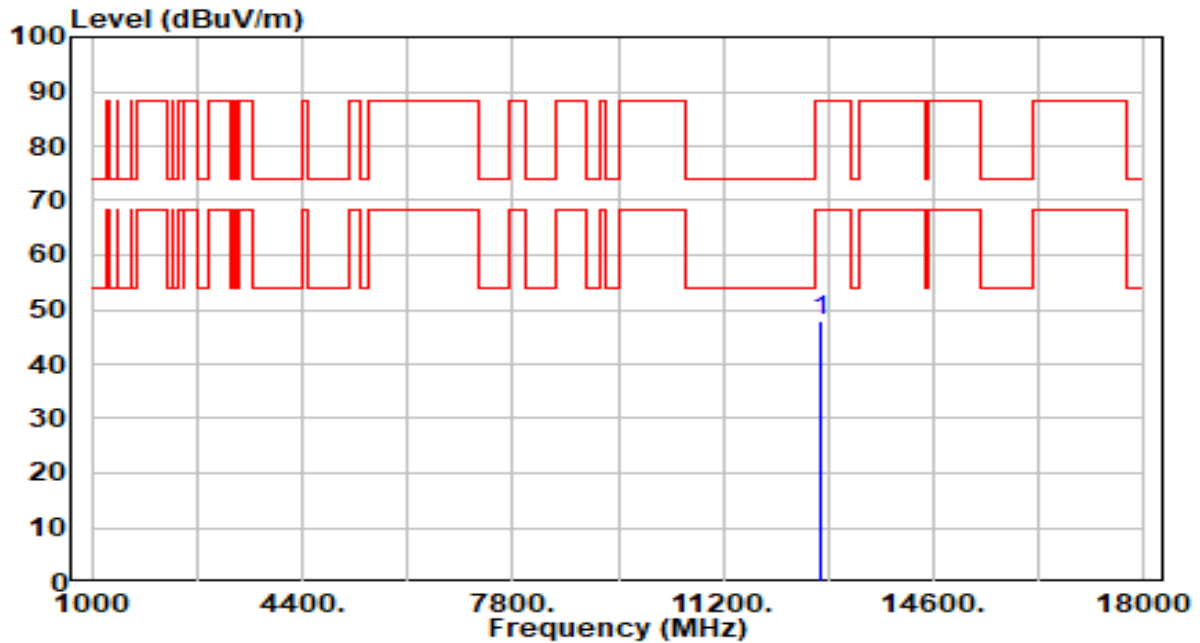


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12770.000     | 40.51          | 7.15       | 47.66                | -40.54      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router           | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                  | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 87_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

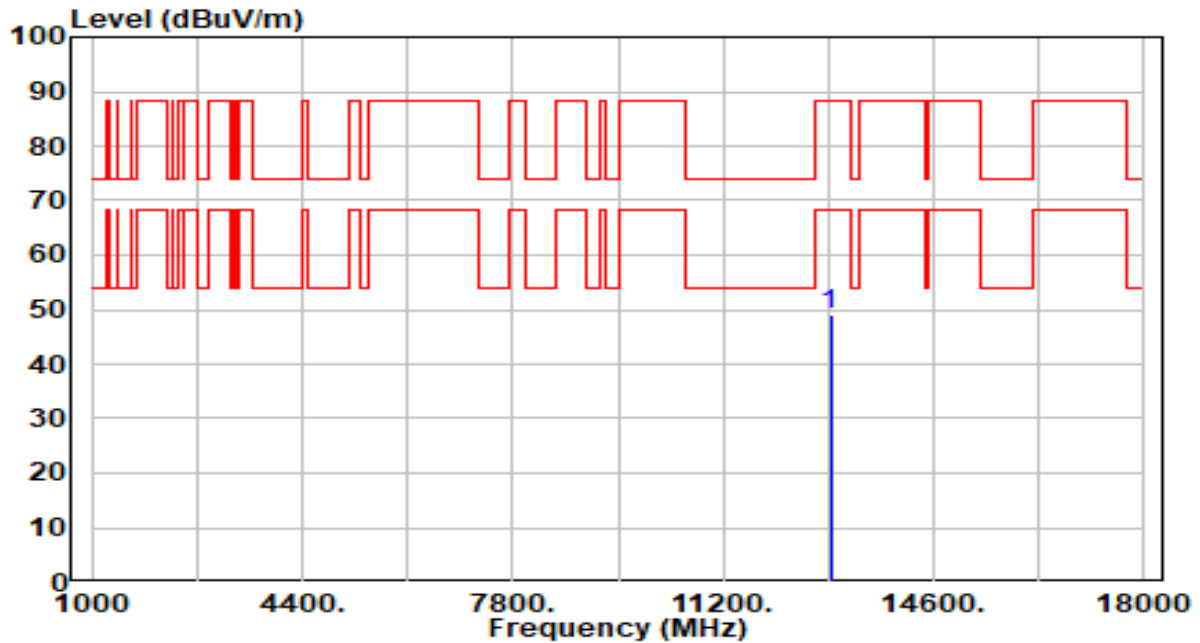


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12770.000     | 40.62          | 7.15       | 47.77                | -40.43      | 88.20          | 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) – Preamplifier(dB).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band6_CH 103_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

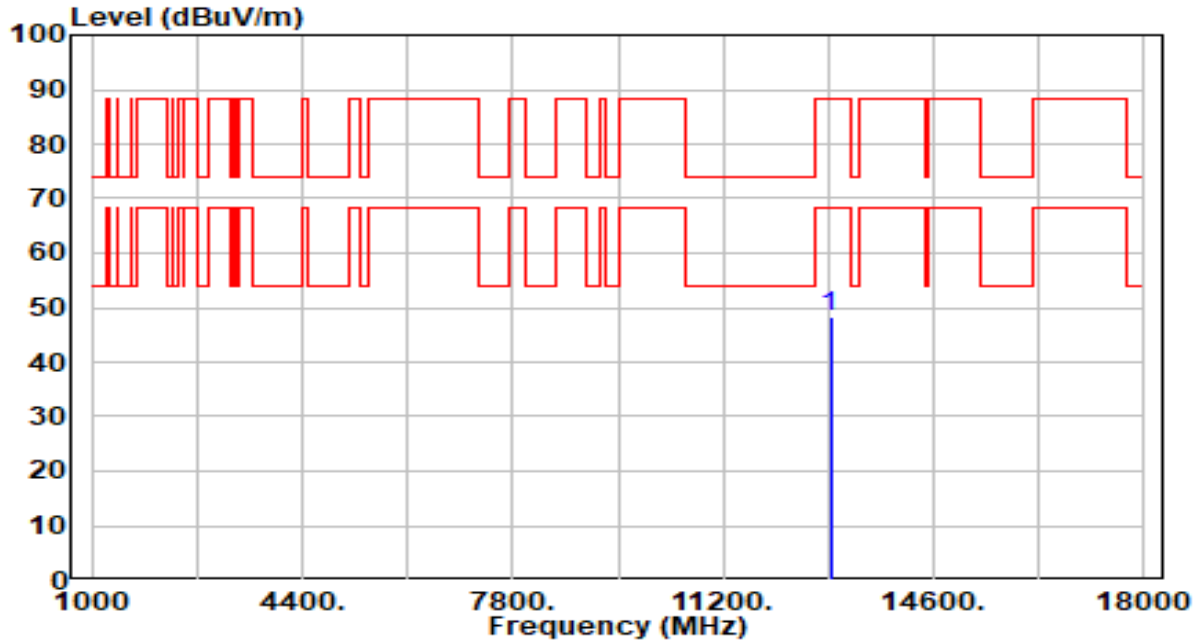


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12930.000     | 41.85          | 7.10       | 48.95                | -39.25      | 88.20          | 300         | 124         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band6_CH 103_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

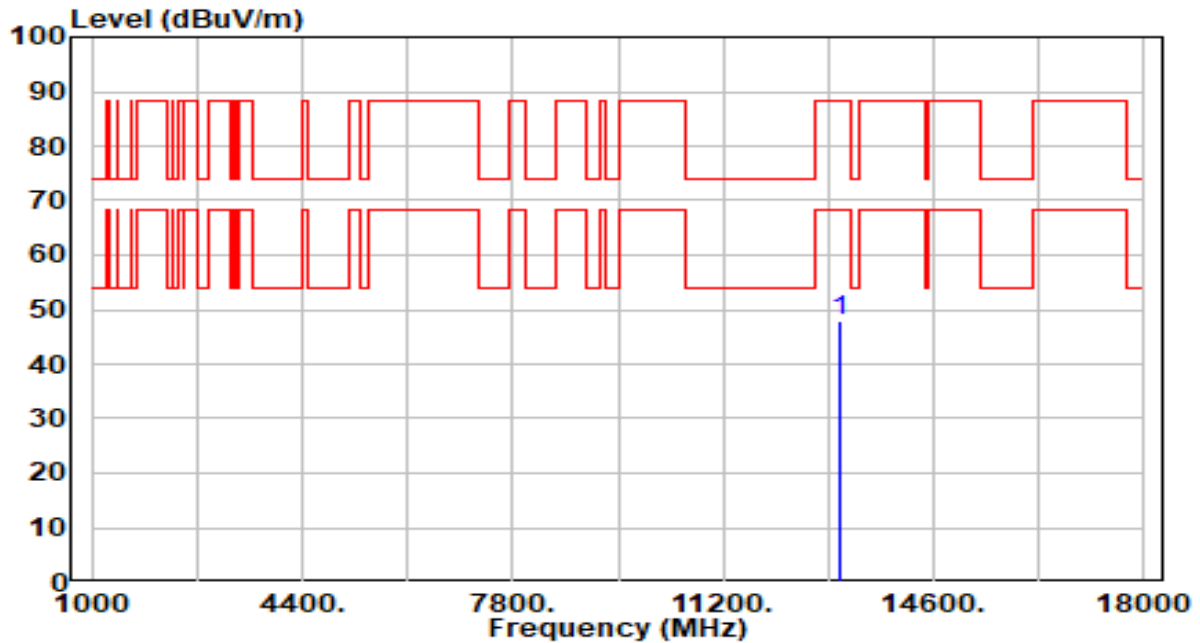


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12930.000     | 41.36          | 7.10       | 48.46                | -39.74      | 88.20          | 300         | 1           | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 119_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

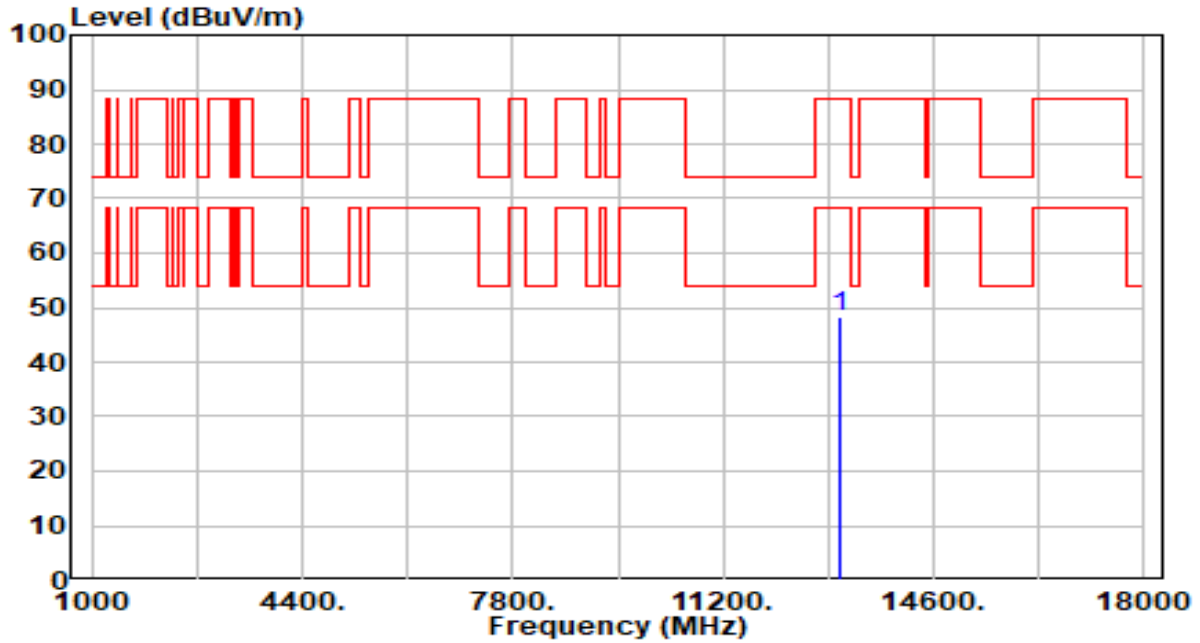


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13090.000     | 40.83          | 7.06       | 47.89                | -40.31      | 88.20          | 300         | 270         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 119_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

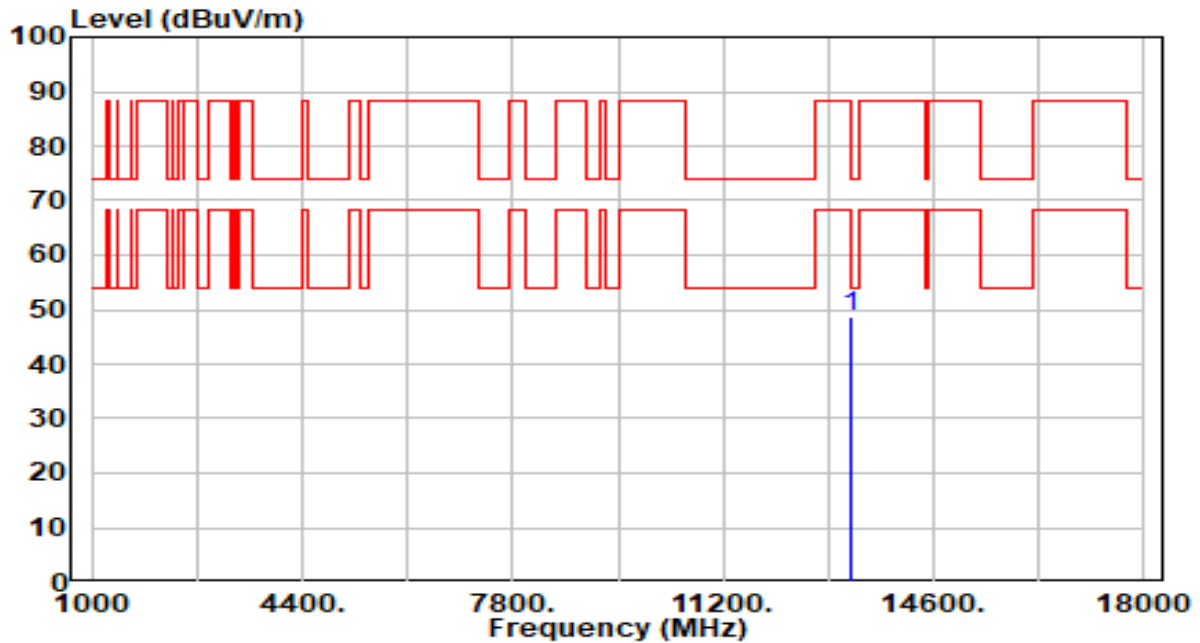


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13090.000     | 41.13          | 7.06       | 48.19                | -40.01      | 88.20          | 300         | 122         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 135_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

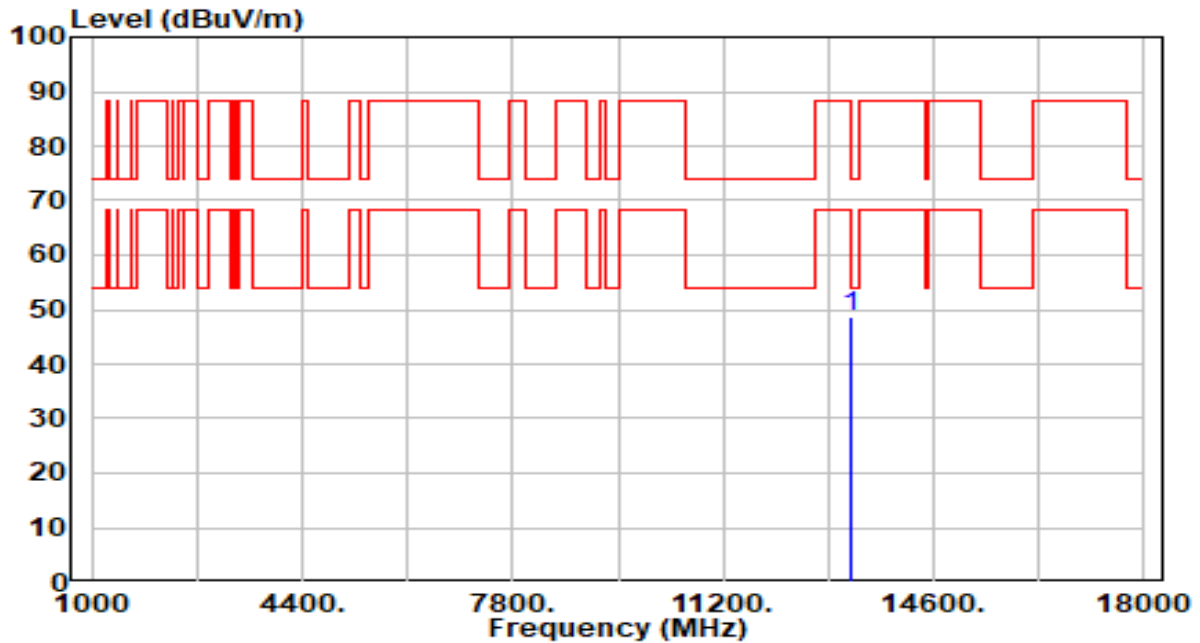


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13250.000     | 41.75          | 7.06       | 48.81                | -25.19      | 74.00          | 300         | 133         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 135_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

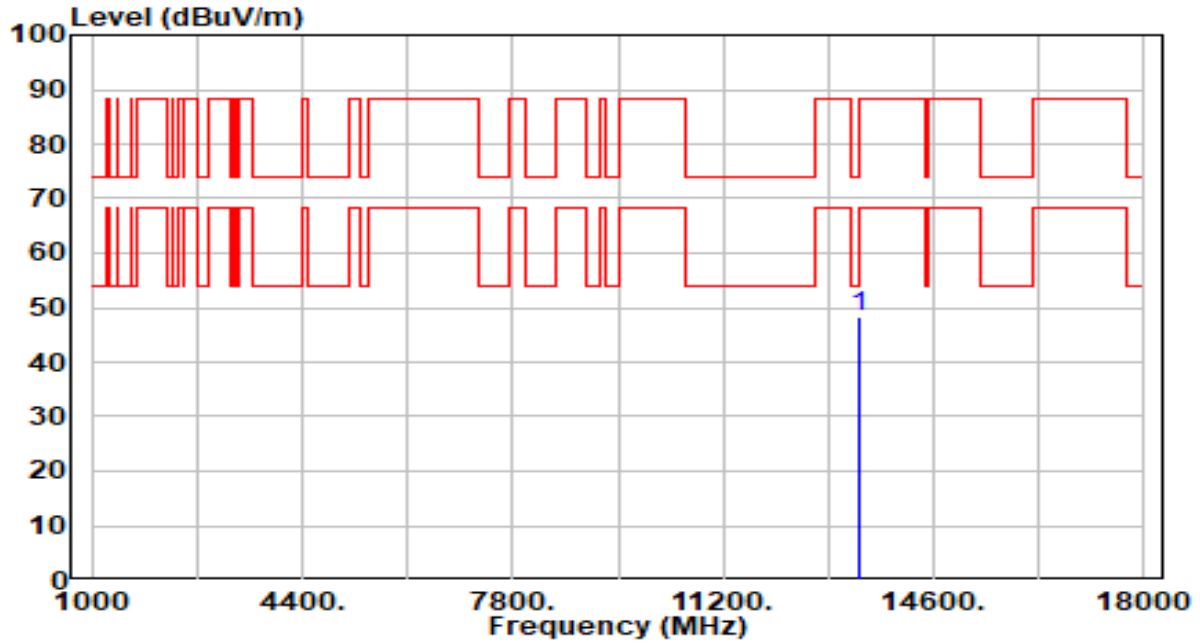


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13250.000     | 41.64          | 7.06       | 48.70                | -25.30      | 74.00          | 300         | 25          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 151_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

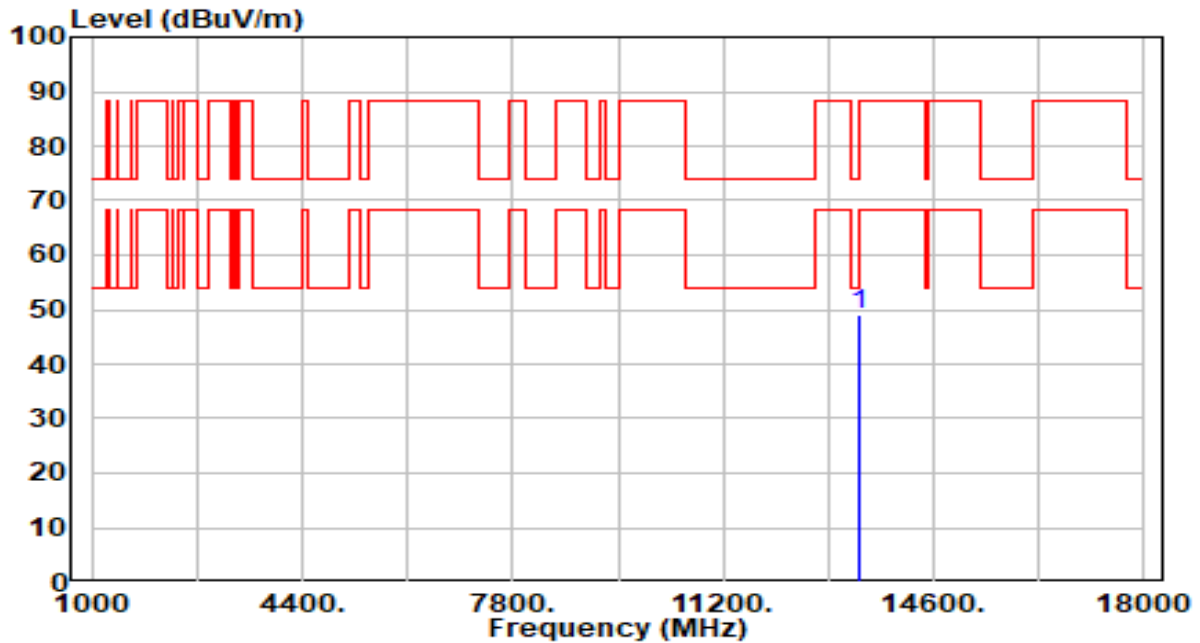


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13410.000     | 41.46          | 6.99       | 48.45                | -39.75      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 151_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

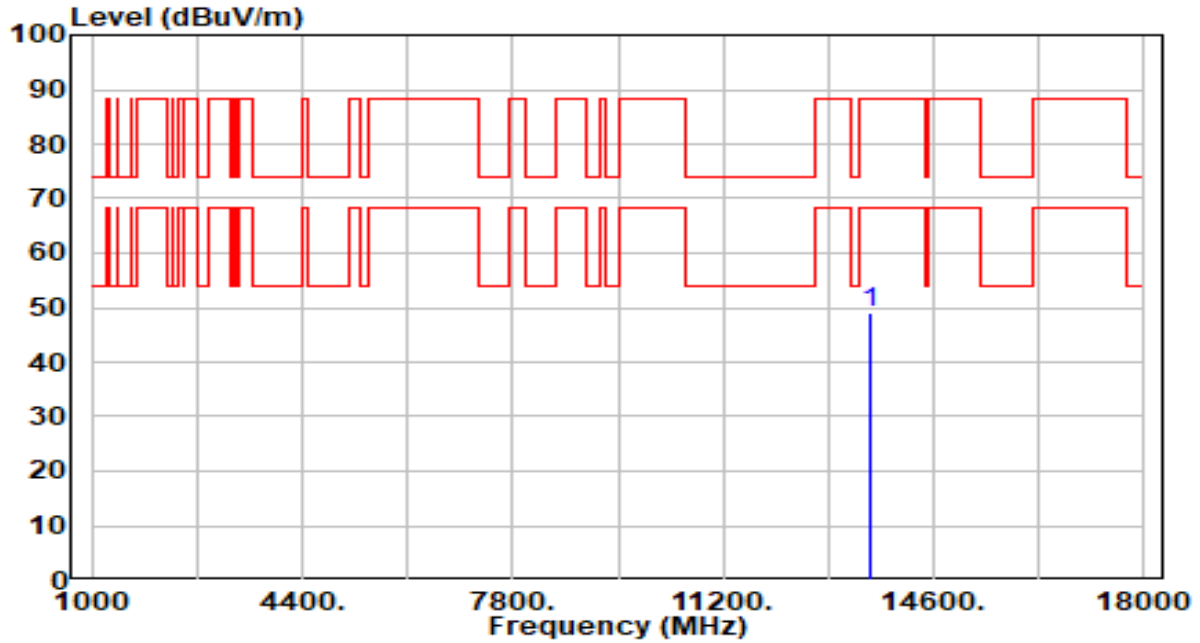


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13410.000     | 42.10          | 6.99       | 49.09                | -39.11      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 167_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

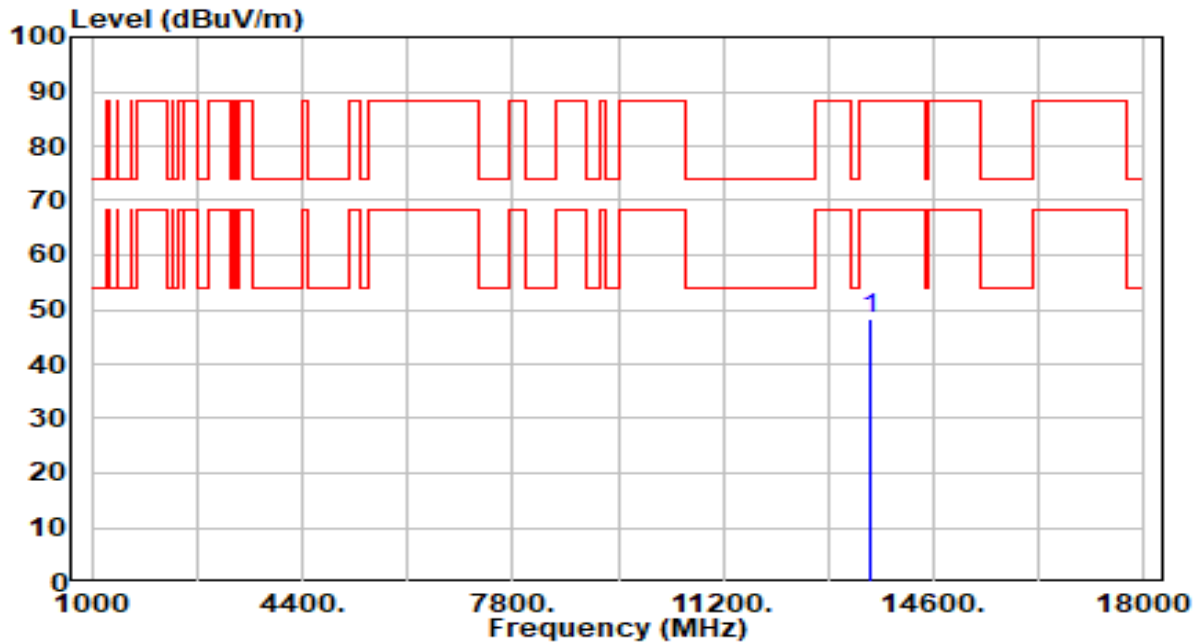


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13570.000     | 42.50          | 6.61       | 49.11                | -39.09      | 88.20          | 300         | 299         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 167_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

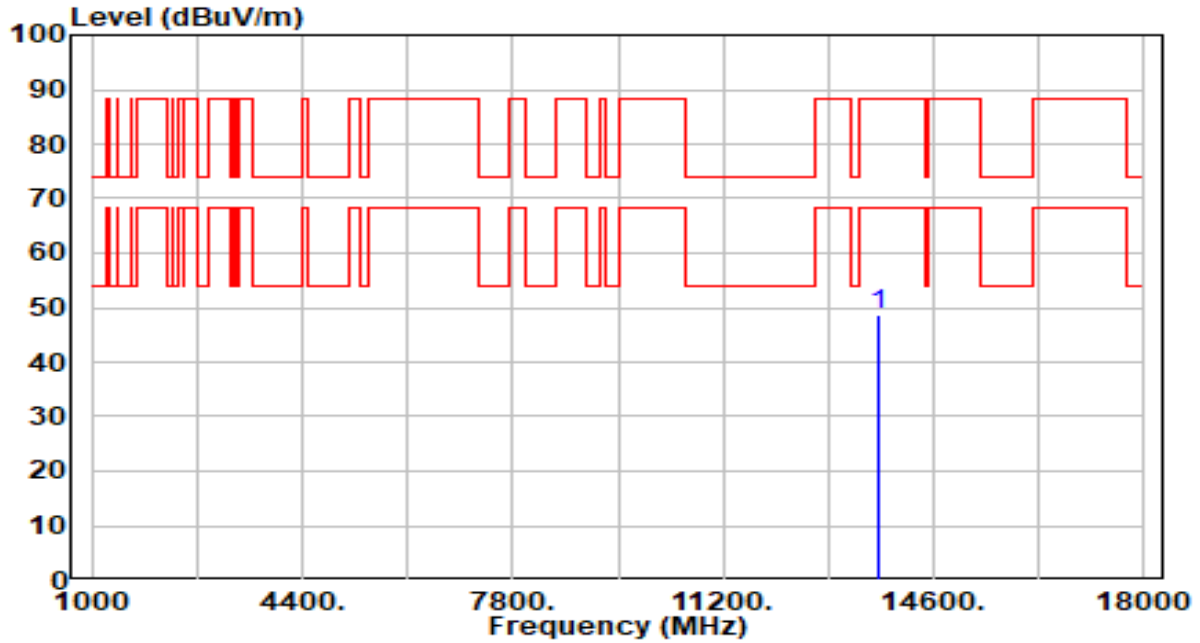


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13570.000     | 41.55          | 6.61       | 48.16                | -40.04      | 88.20          | 300         | 285         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 183_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

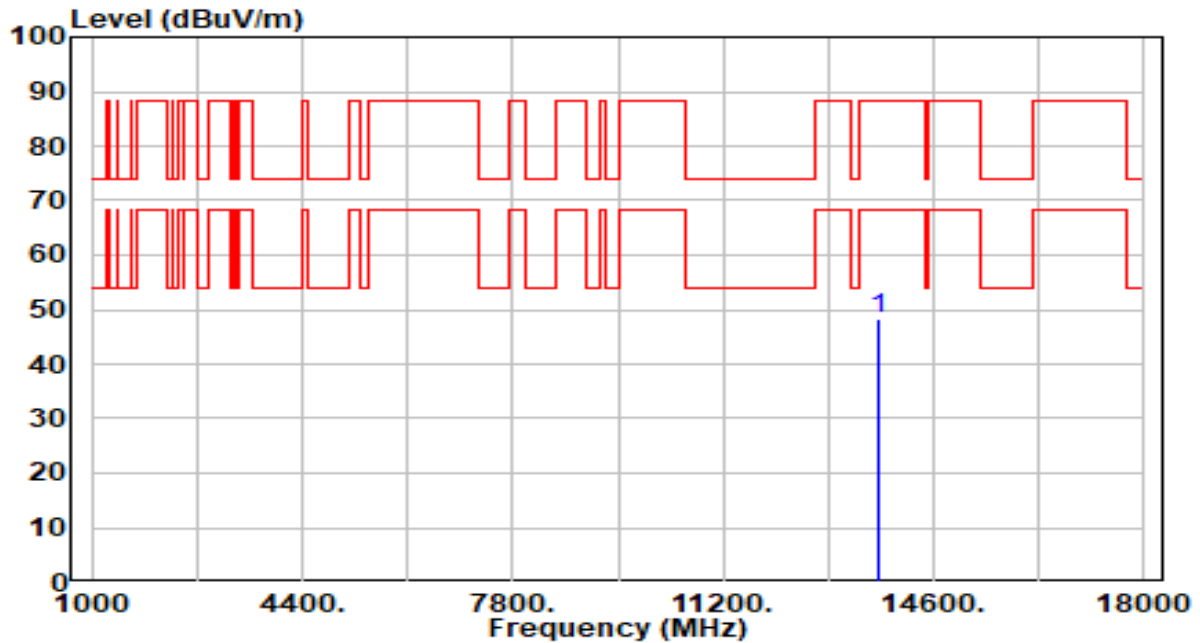


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13730.000     | 42.11          | 6.58       | 48.70                | -39.50      | 88.20          | 300         | 126         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band7_CH 183_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

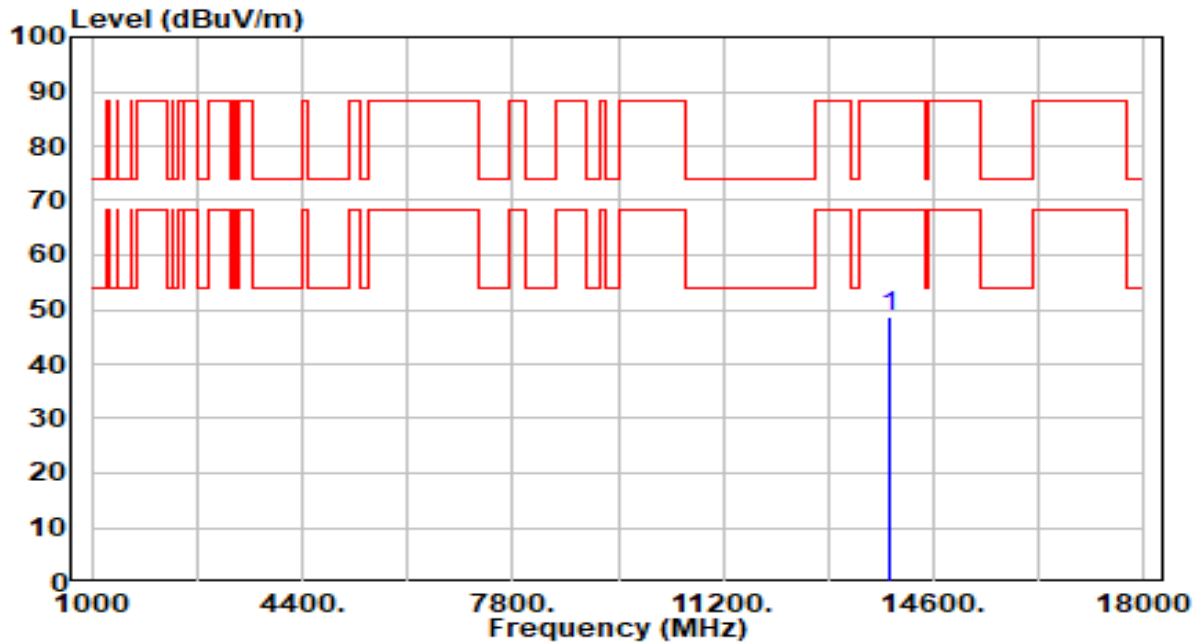


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13730.000     | 41.67          | 6.58       | 48.26                | -39.94      | 88.20          | 300         | 220         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 199_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

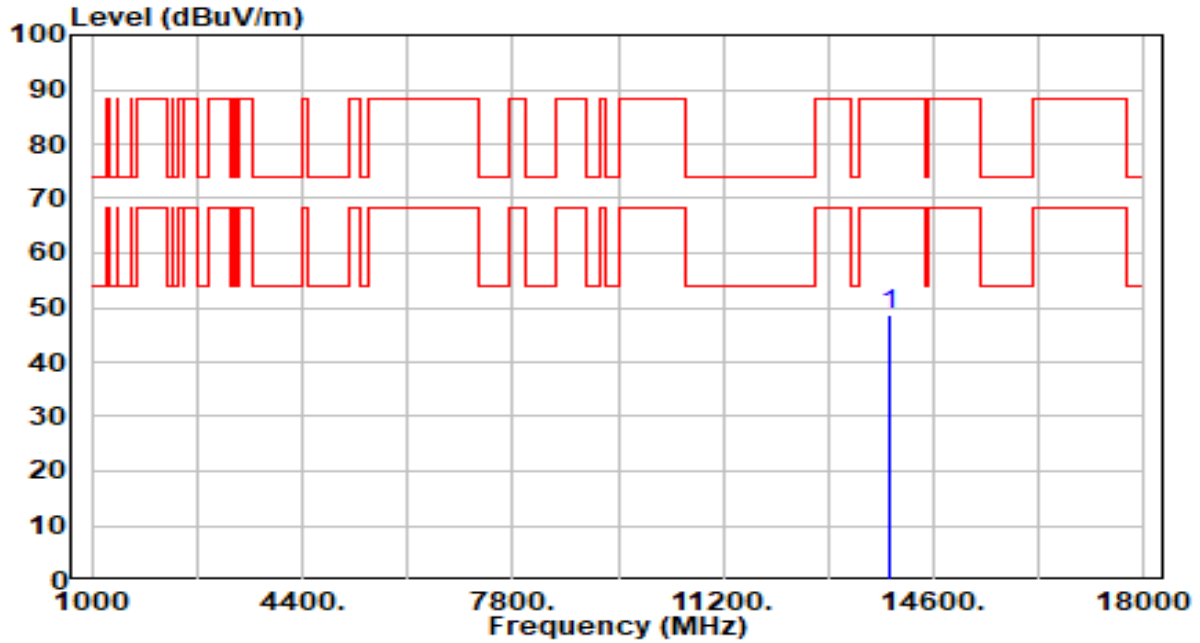


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13890.000     | 42.08          | 6.57       | 48.65                | -39.55      | 88.20          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 199_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

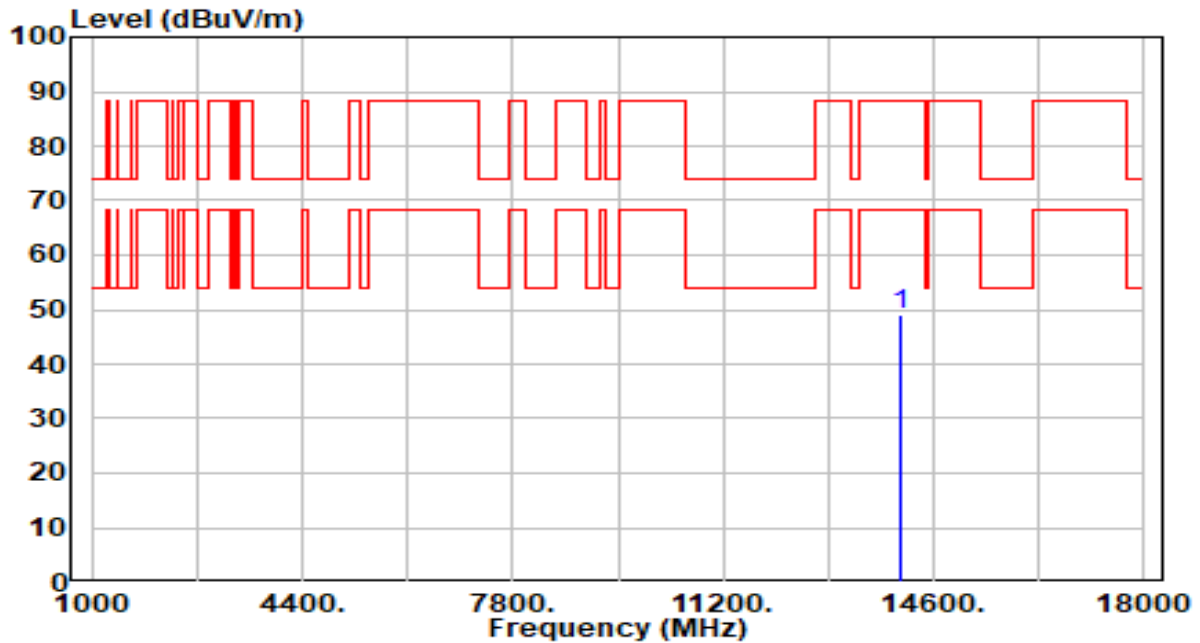


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13890.000     | 42.11          | 6.57       | 48.68                | -39.52      | 88.20          | 300         | 107         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

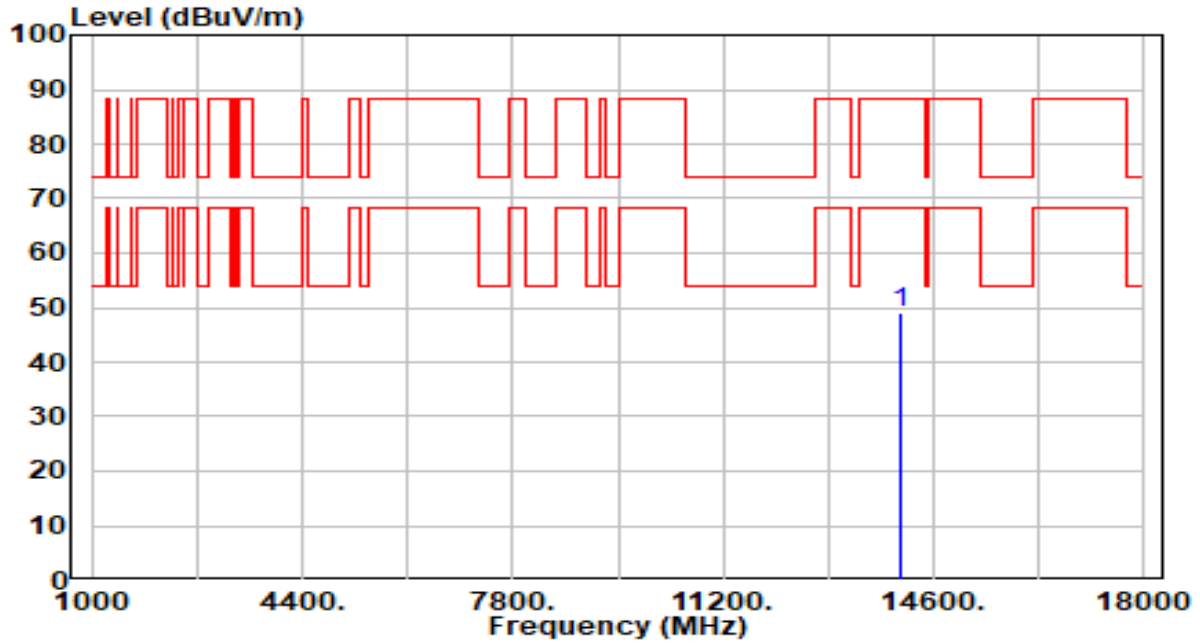


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 14050.000     | 42.49          | 6.58       | 49.07                | -39.13      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

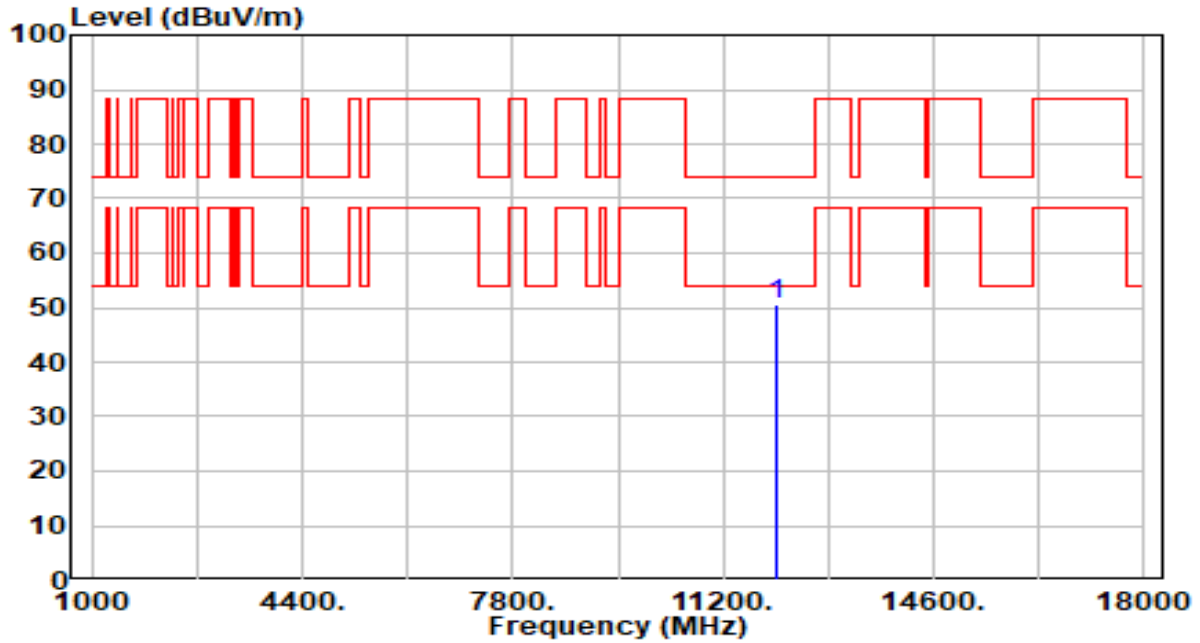


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 14050.000     | 42.42          | 6.58       | 49.00                | -39.20      | 88.20          | 300         | 264         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

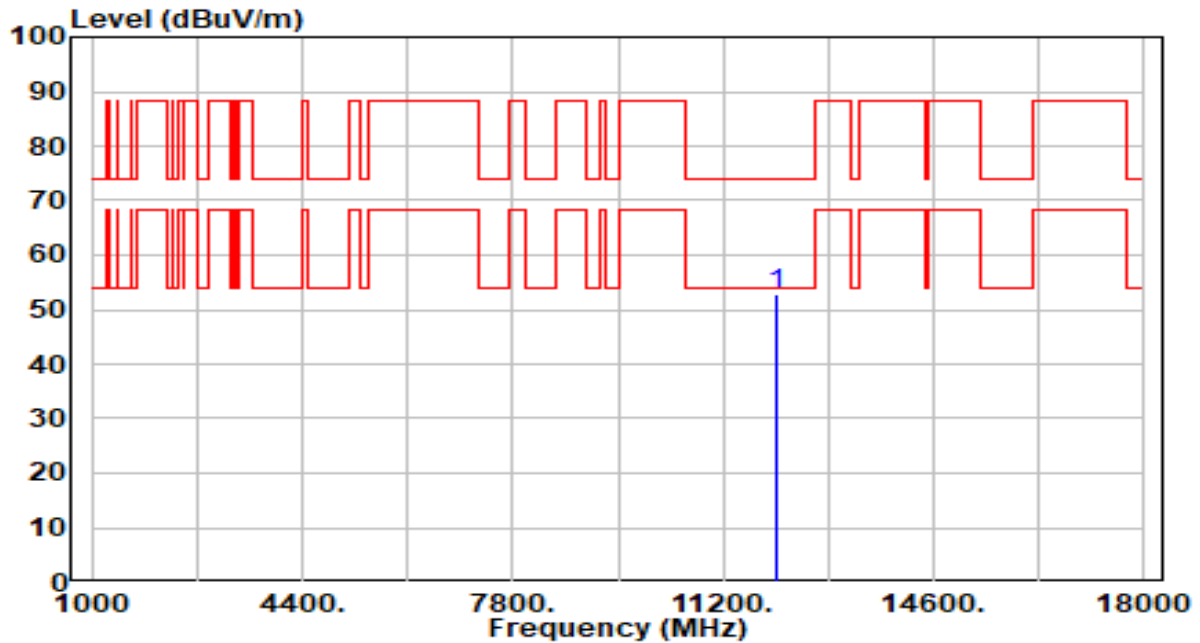


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12050.000     | 44.83          | 5.76       | 50.60                | -23.40      | 74.00          | 300         | 269         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

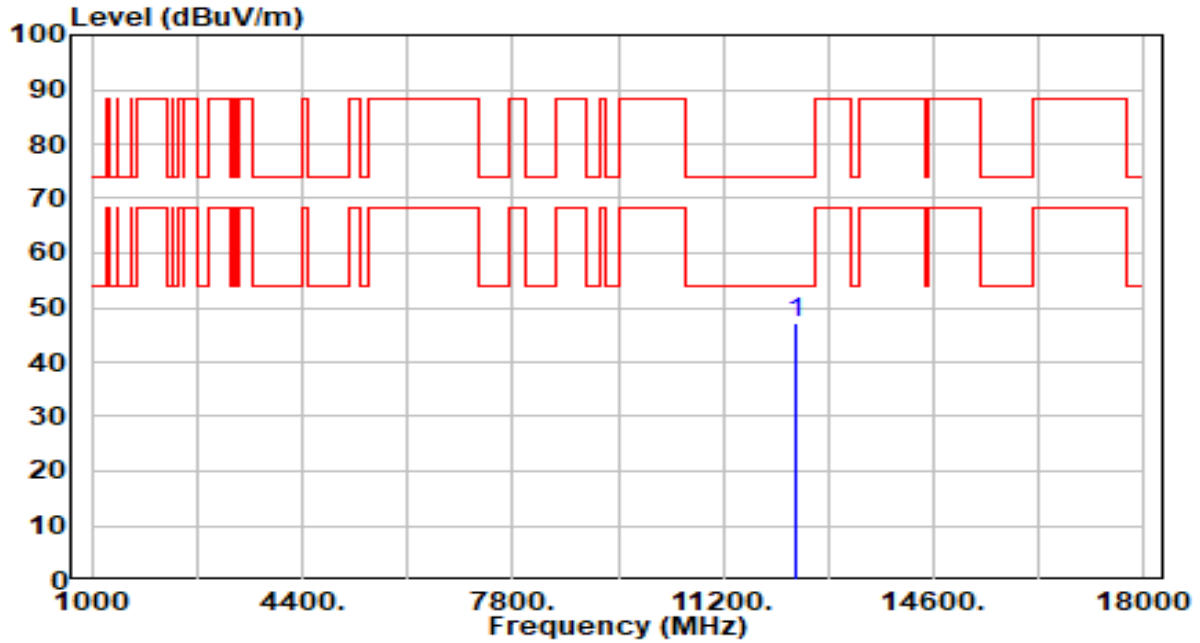


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12050.000     | 47.14          | 5.76       | 52.91                | -21.09      | 74.00          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 47_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

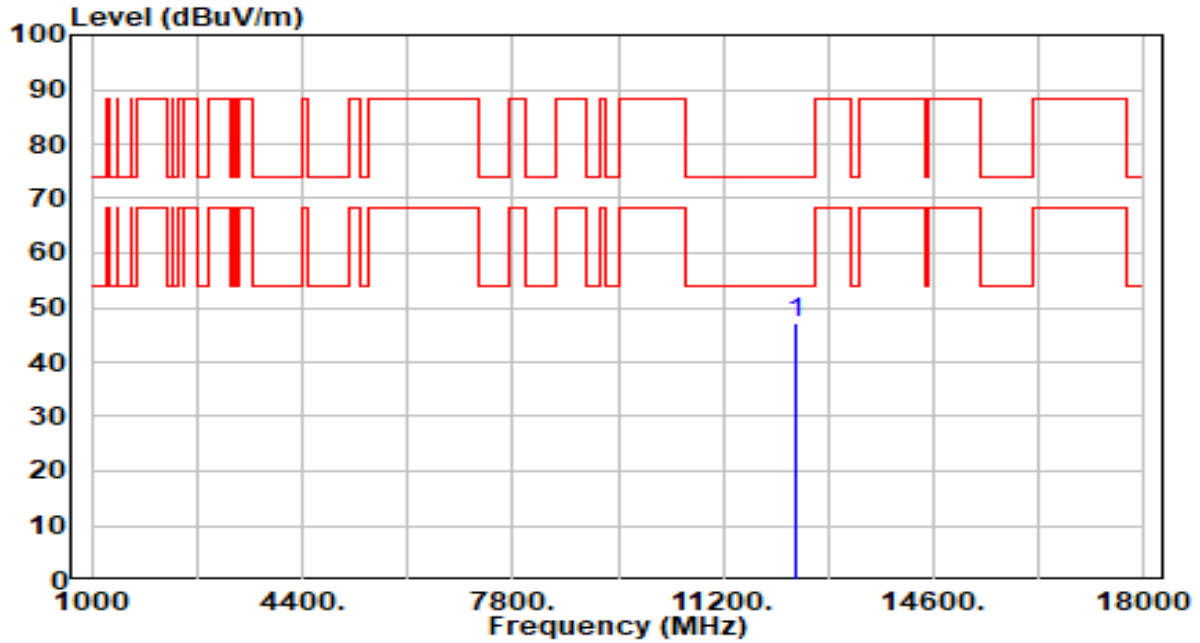


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12370.000     | 41.15          | 6.18       | 47.32                | -26.68      | 74.00          | 300         | 171         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 47_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

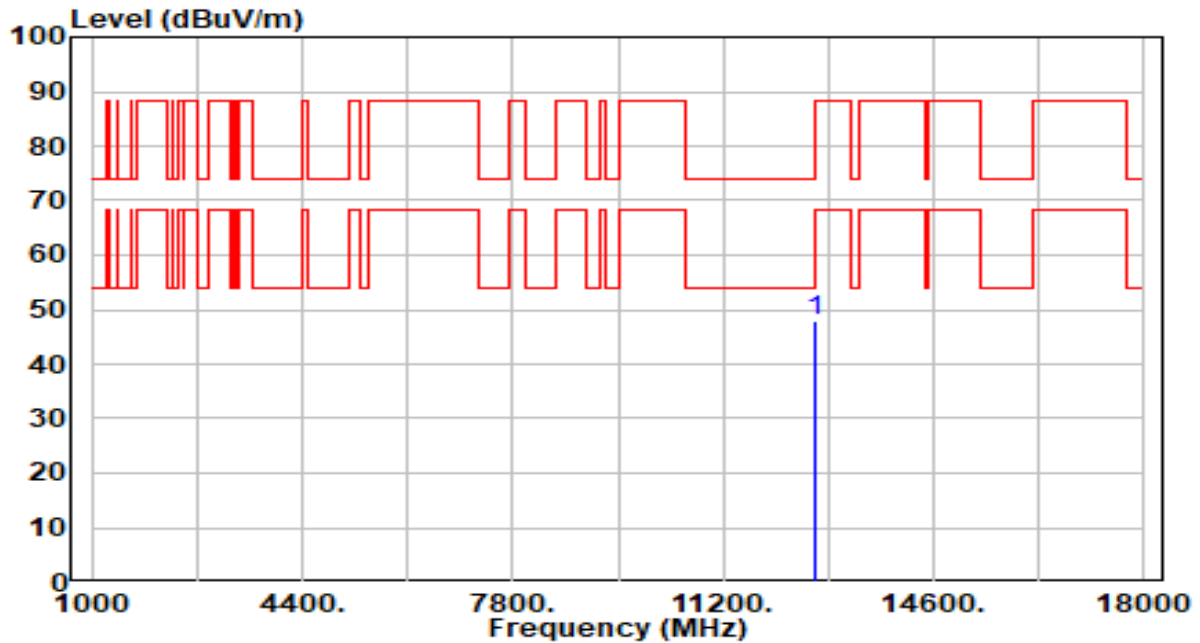


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 12370.000          | 41.05             | 6.18          | 47.23                   | -26.77         | 74.00             | 300            | 171            | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 79_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

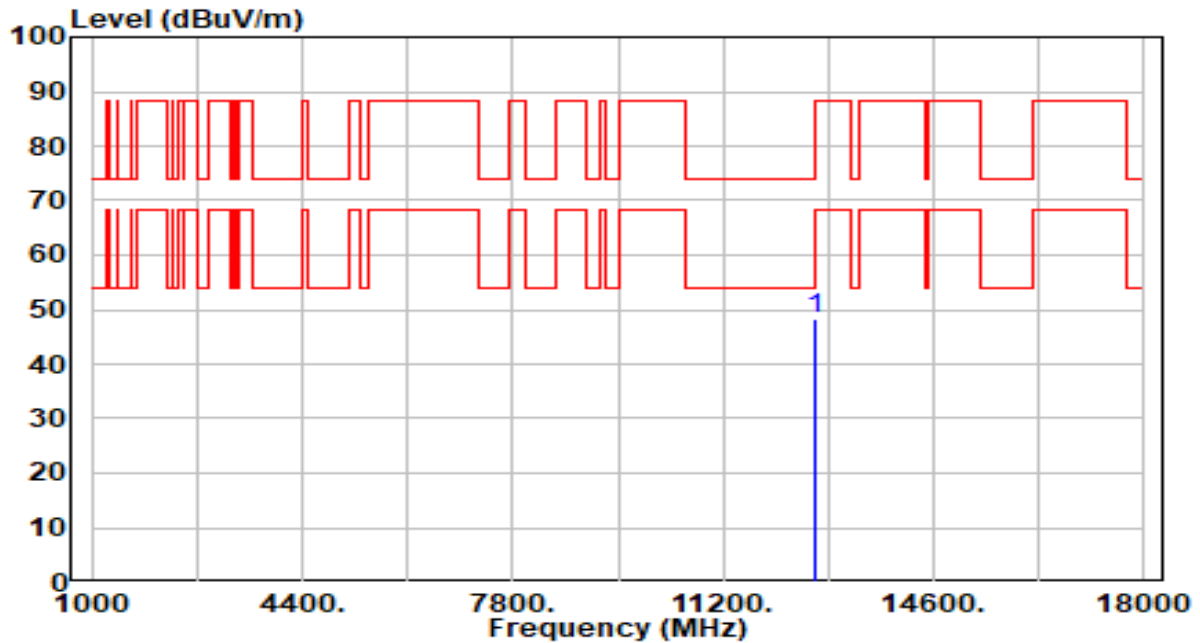


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12690.000     | 41.08          | 7.01       | 48.10                | -25.90      | 74.00          | 300         | 246         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 79_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

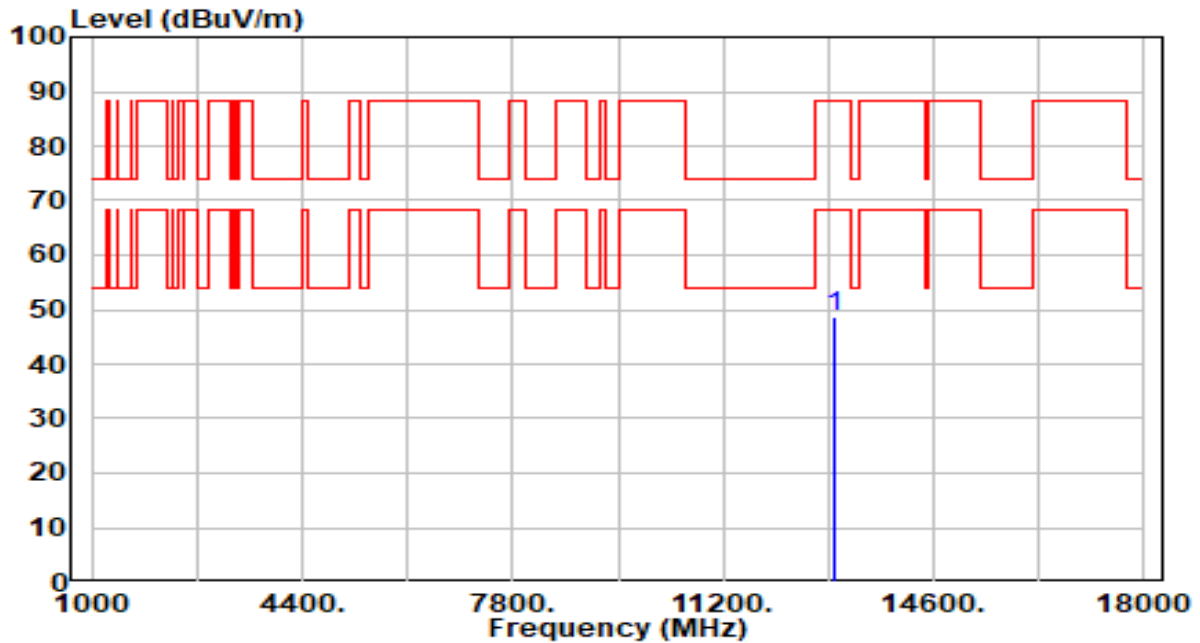


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12690.000     | 41.21          | 7.01       | 48.22                | -25.78      | 74.00          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band6_CH 111_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

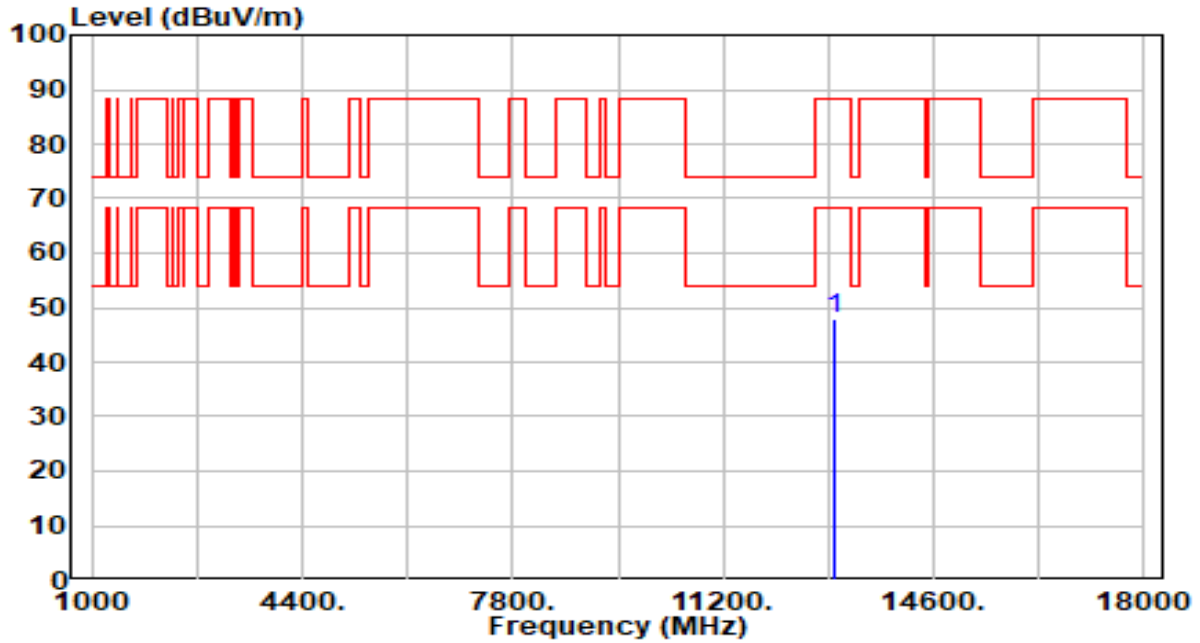


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13010.000     | 41.80          | 7.05       | 48.85                | -39.35      | 88.20          | 300         | 143         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band6_CH 111_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

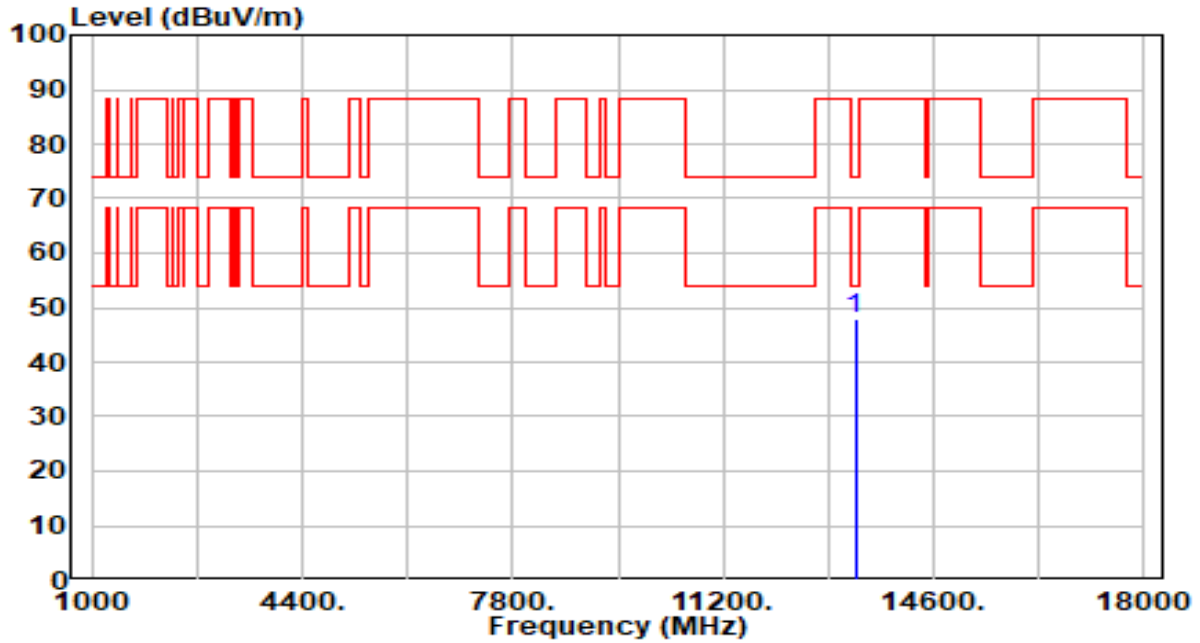


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13010.000     | 40.91          | 7.05       | 47.96                | -40.24      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band7_CH 143_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

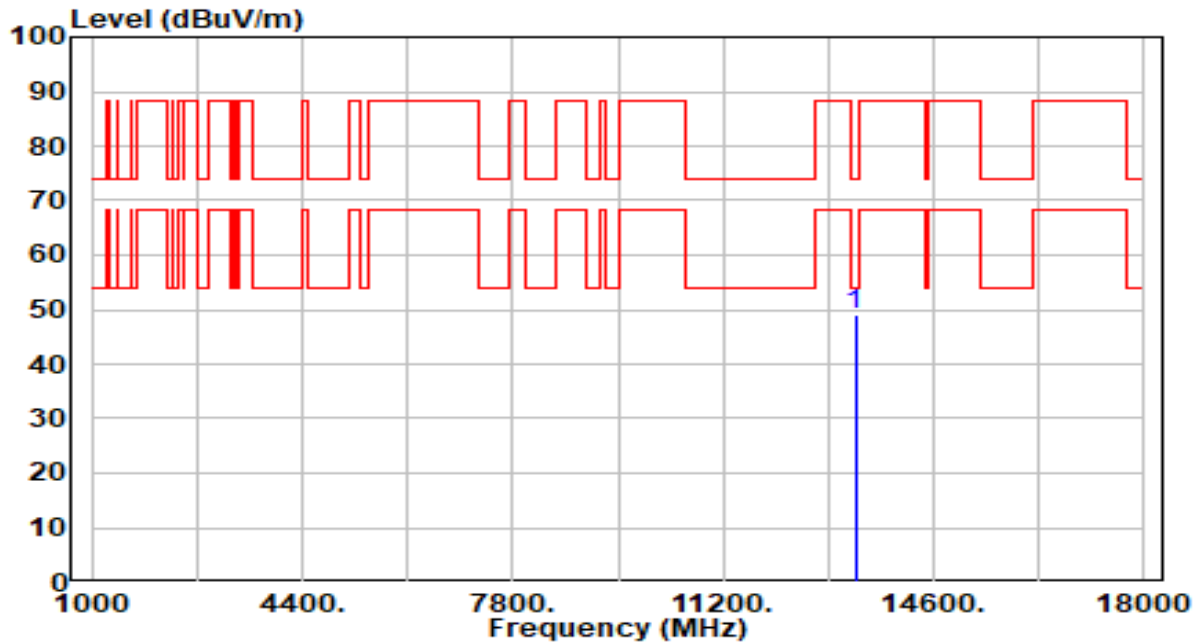


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13330.000     | 40.96          | 7.03       | 47.99                | -26.01      | 74.00          | 300         | 192         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band7_CH 143_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

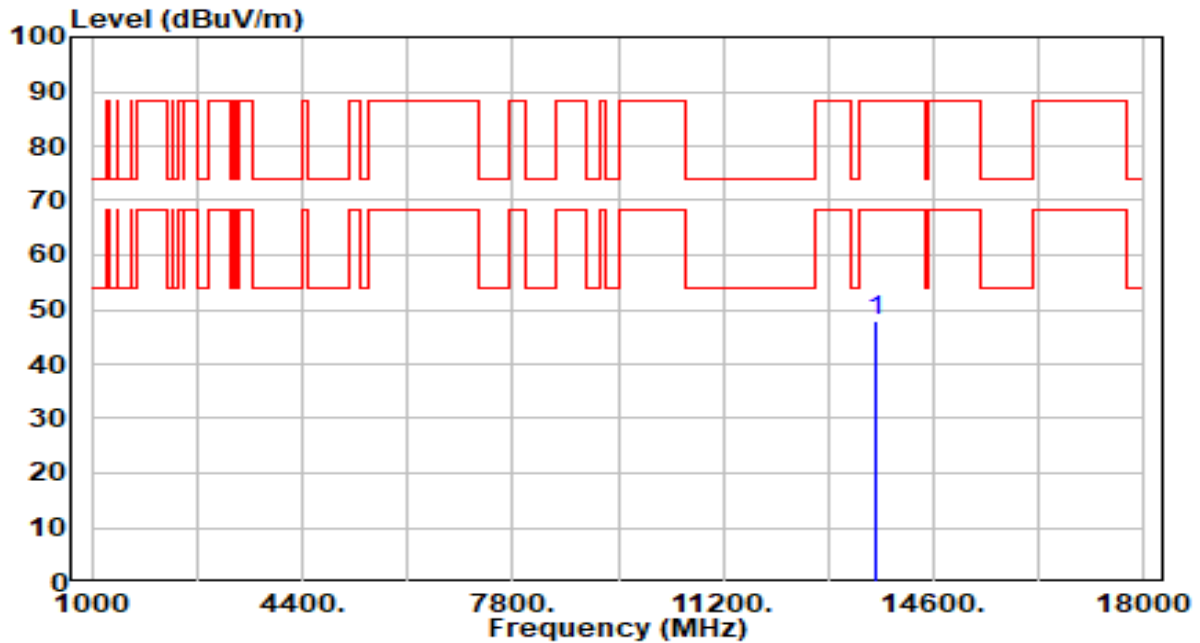


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13330.000     | 41.96          | 7.03       | 48.99                | -25.01      | 74.00          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band7_CH 175_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

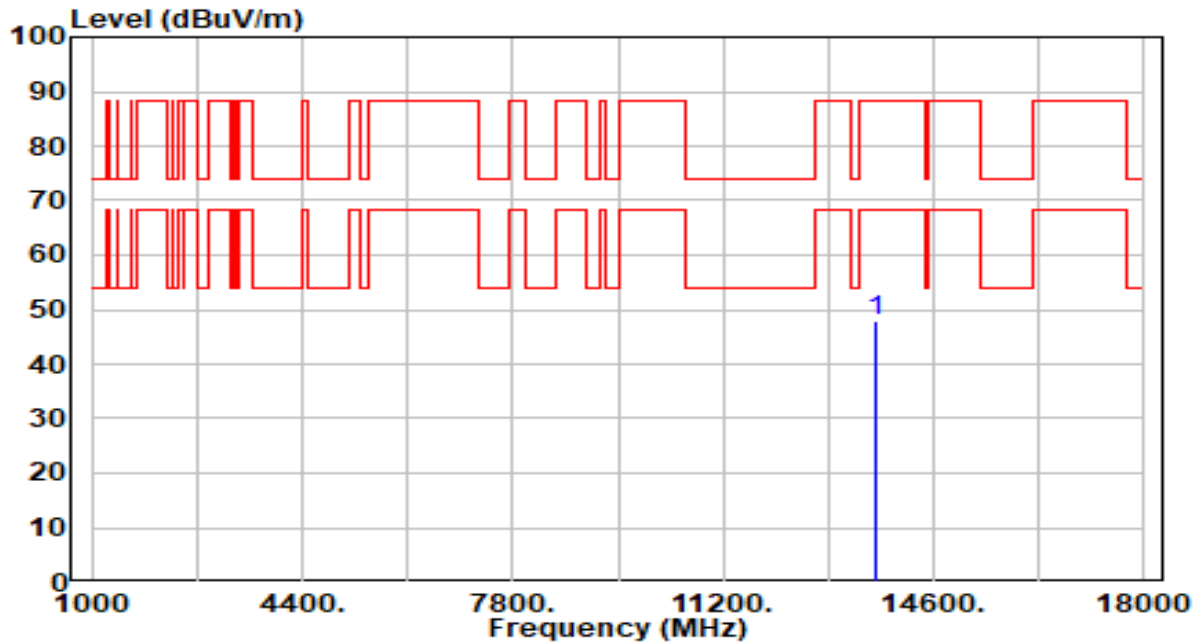


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13650.000     | 41.40          | 6.54       | 47.94                | -40.26      | 88.20          | 300         | 44          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band7_CH 175_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

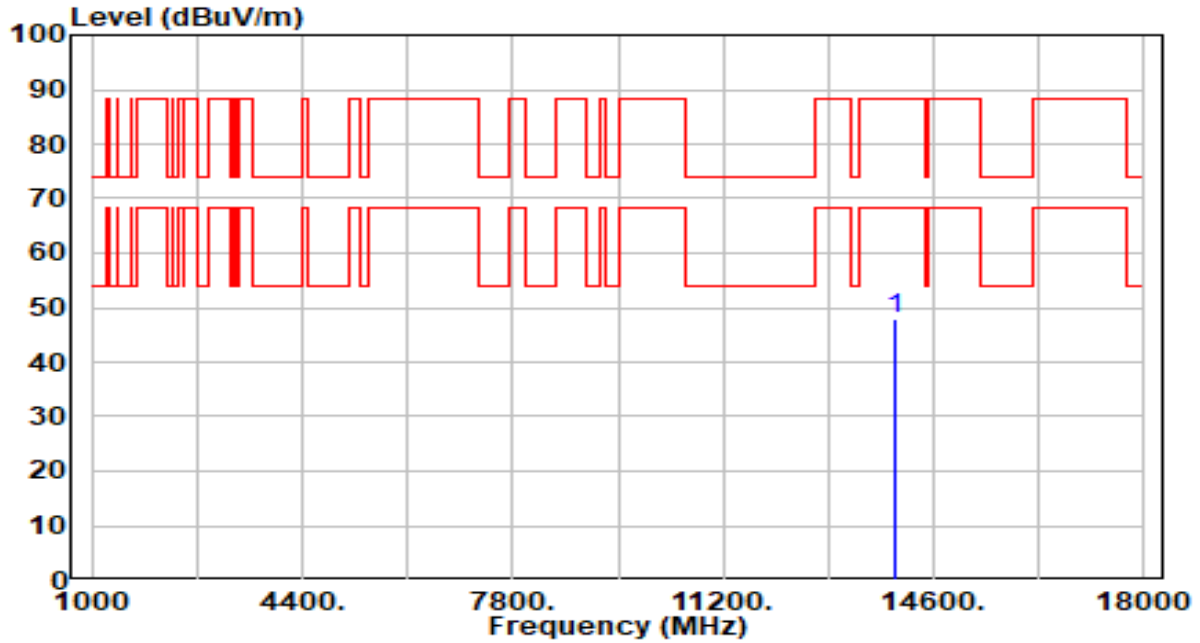


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13650.000     | 41.28          | 6.54       | 47.82                | -40.38      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

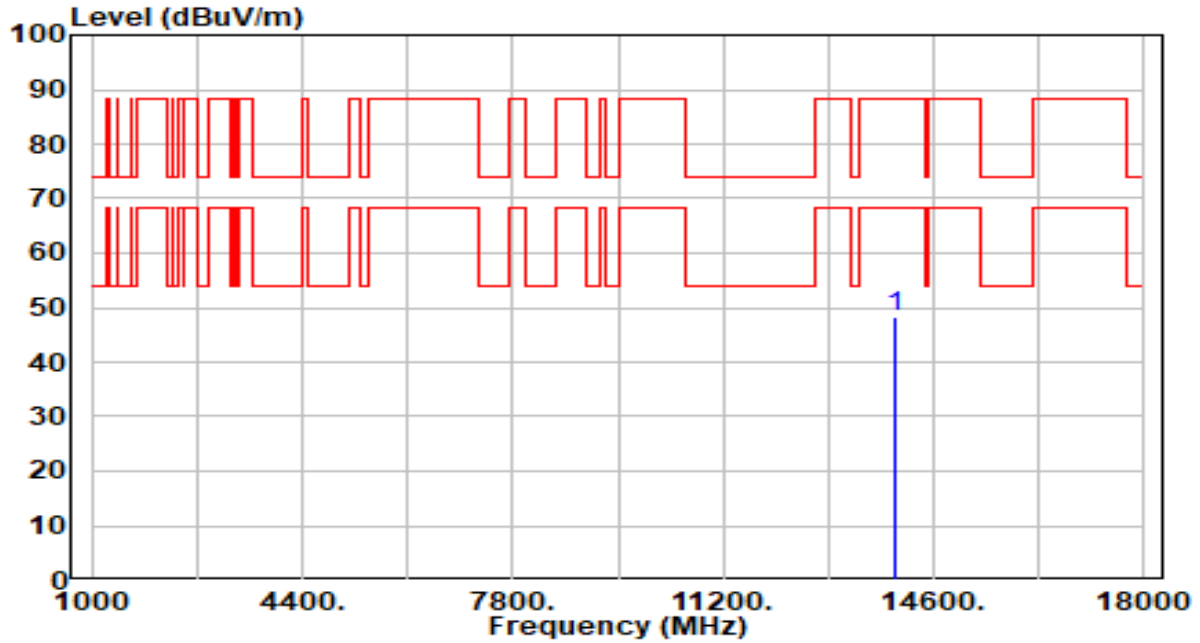


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13970.000     | 41.24          | 6.53       | 47.77                | -40.43      | 88.20          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

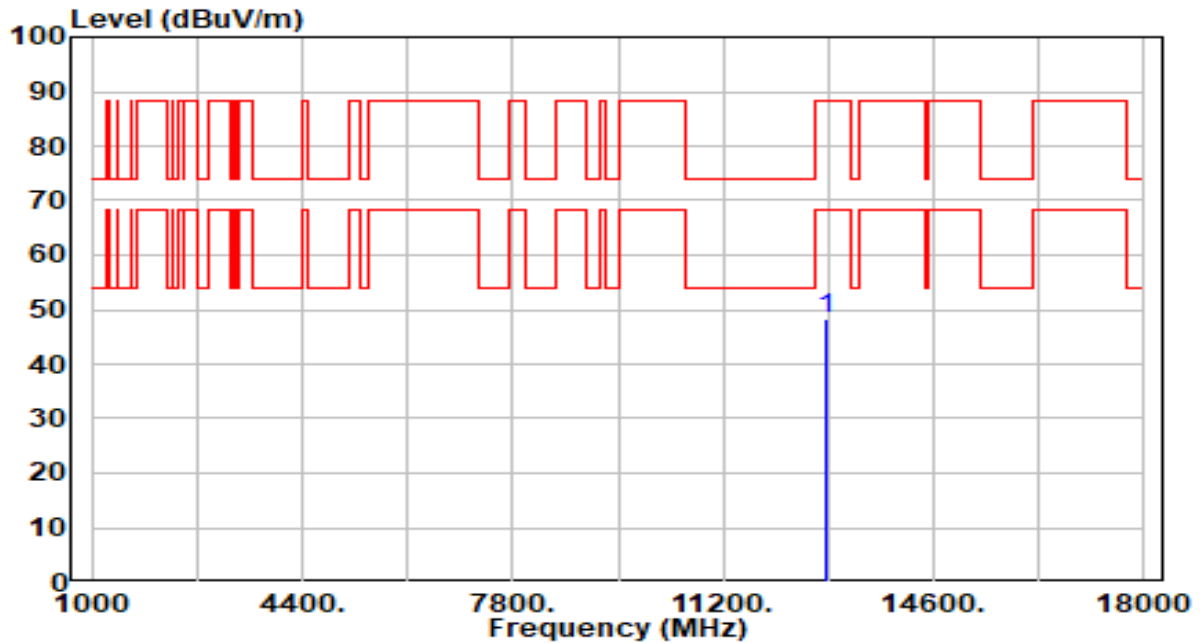


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13970.000     | 41.79          | 6.53       | 48.32                | -39.88      | 88.20          | 300         | 256         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router              | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                     | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band5,6_CH 95_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

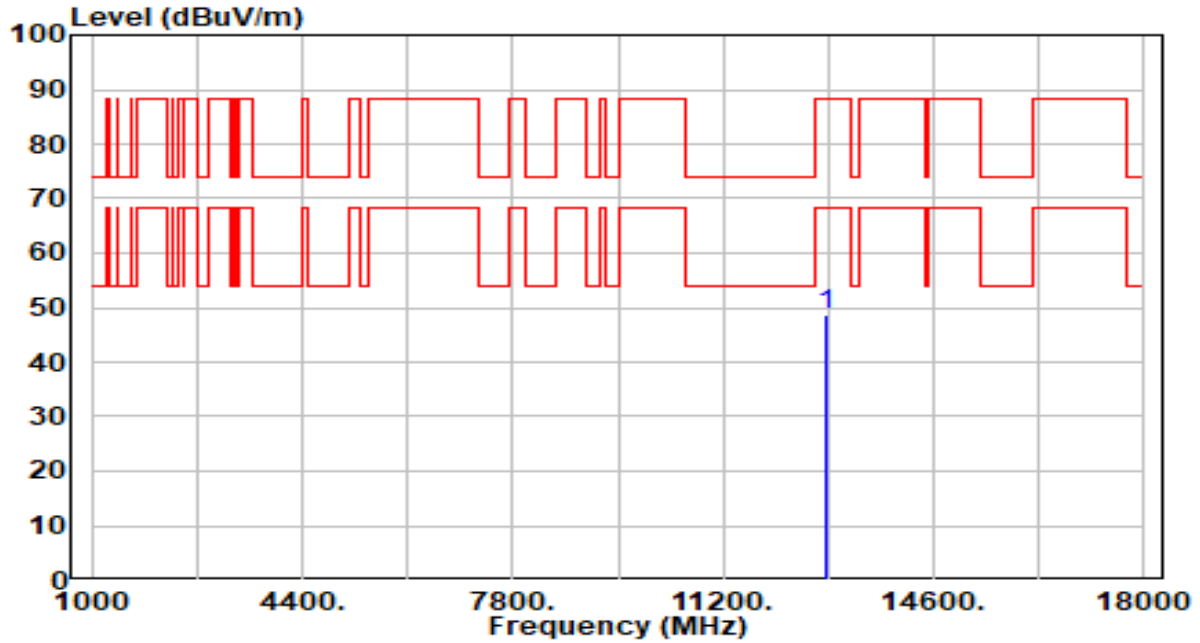


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12850.000     | 41.13          | 7.17       | 48.30                | -39.90      | 88.20          | 300         | 261         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router              | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                     | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                    | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band5,6_CH 95_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

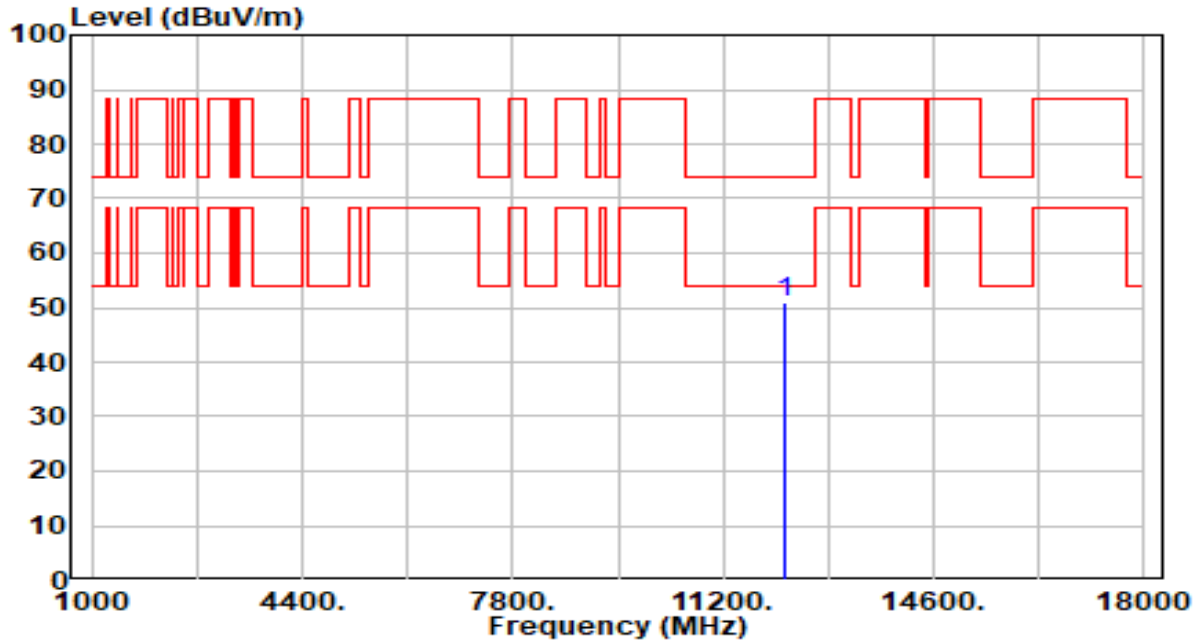


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12850.000     | 41.33          | 7.17       | 48.50                | -39.70      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 31_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

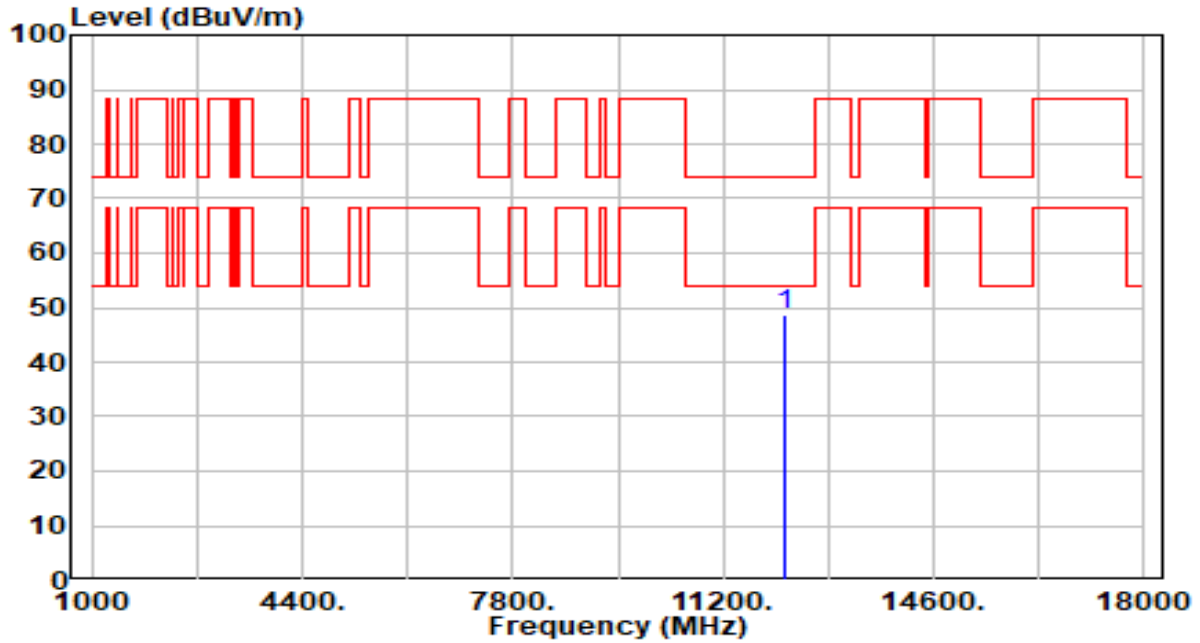


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12210.000     | 45.10          | 5.86       | 50.95                | -23.05      | 74.00          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 31_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

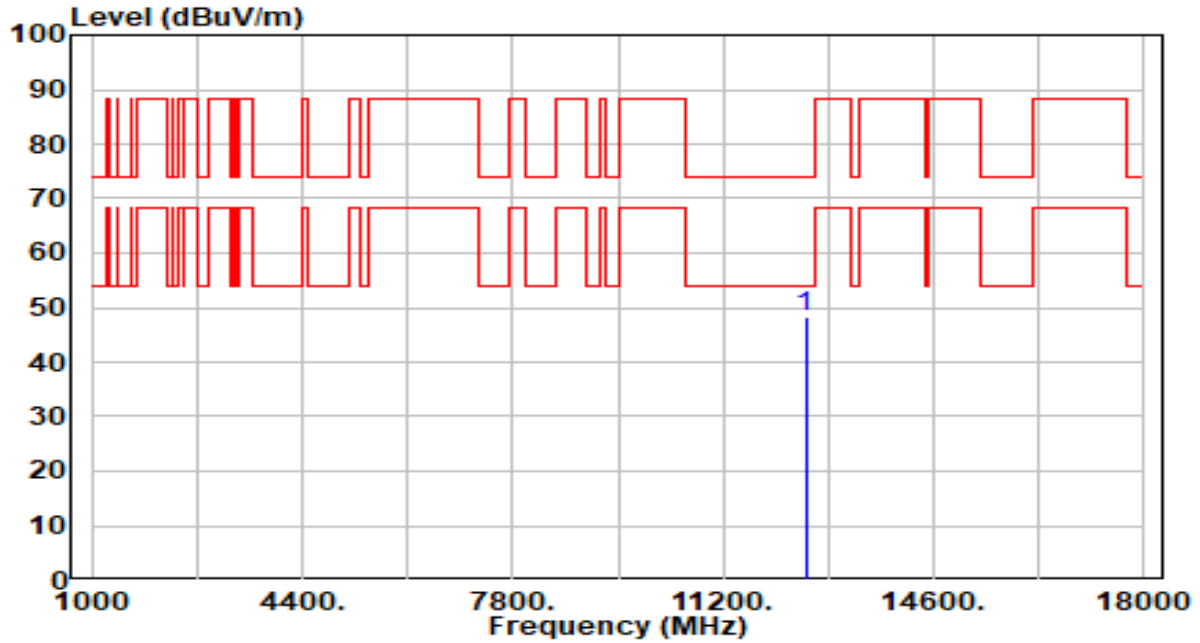


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 12210.000          | 42.80             | 5.86          | 48.66                   | -25.34         | 74.00             | 300            | 217            | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 63_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

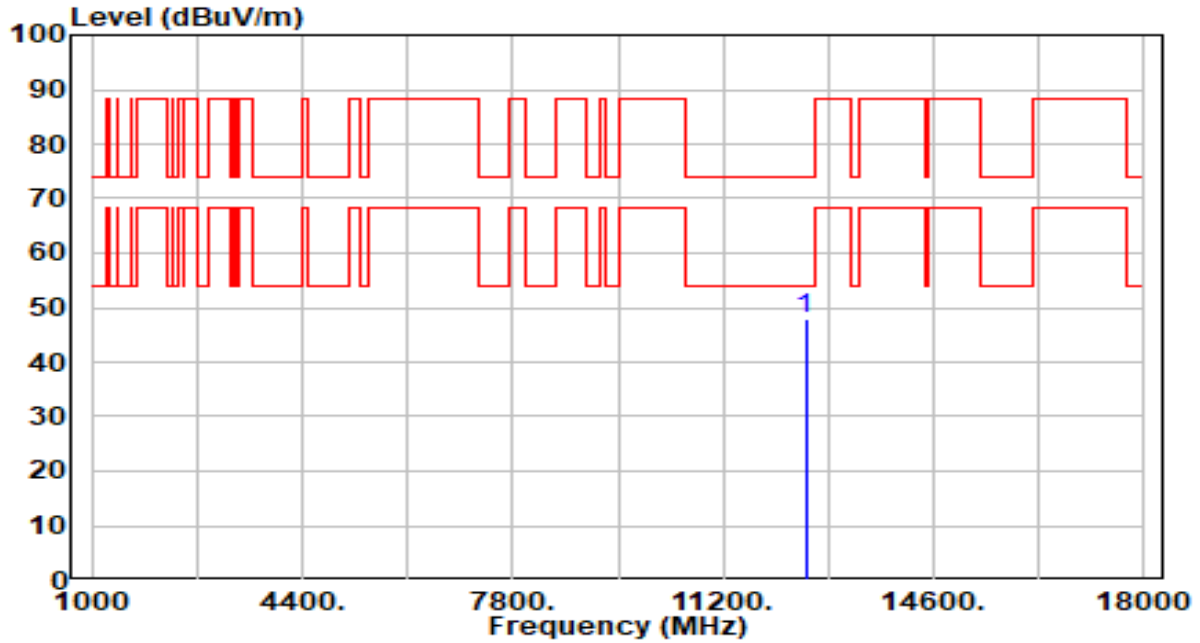


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12530.000     | 41.52          | 6.67       | 48.18                | -25.82      | 74.00          | 300         | 110         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 63_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

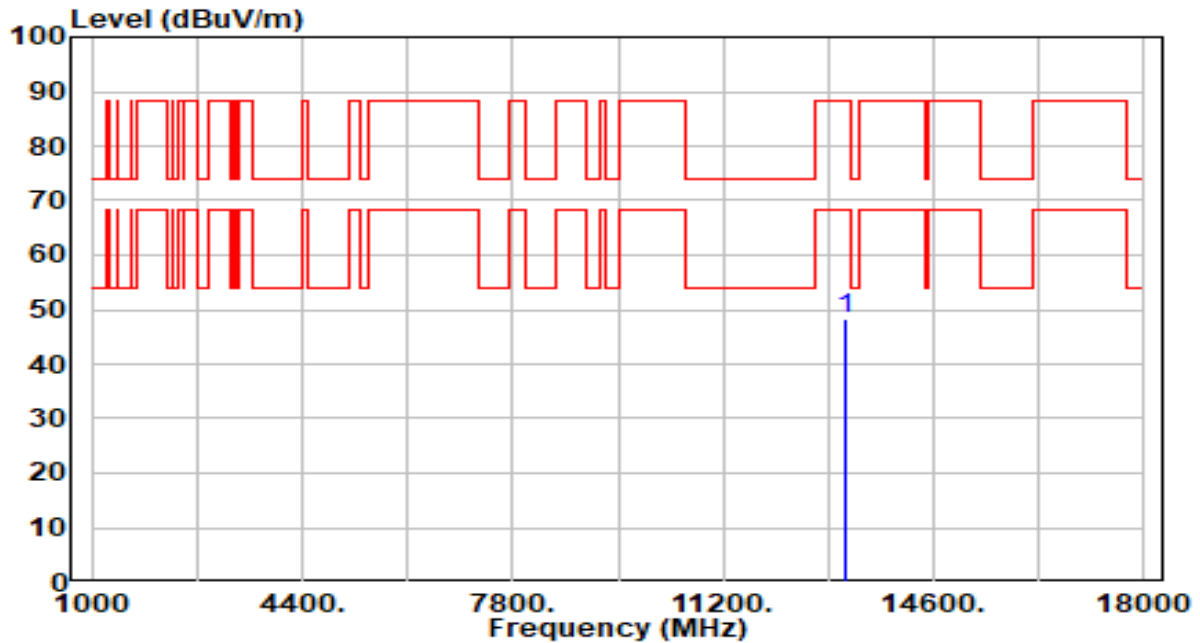


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 12530.000     | 41.18          | 6.67       | 47.84                | -26.16      | 74.00          | 300         | 58          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band7_CH 127_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

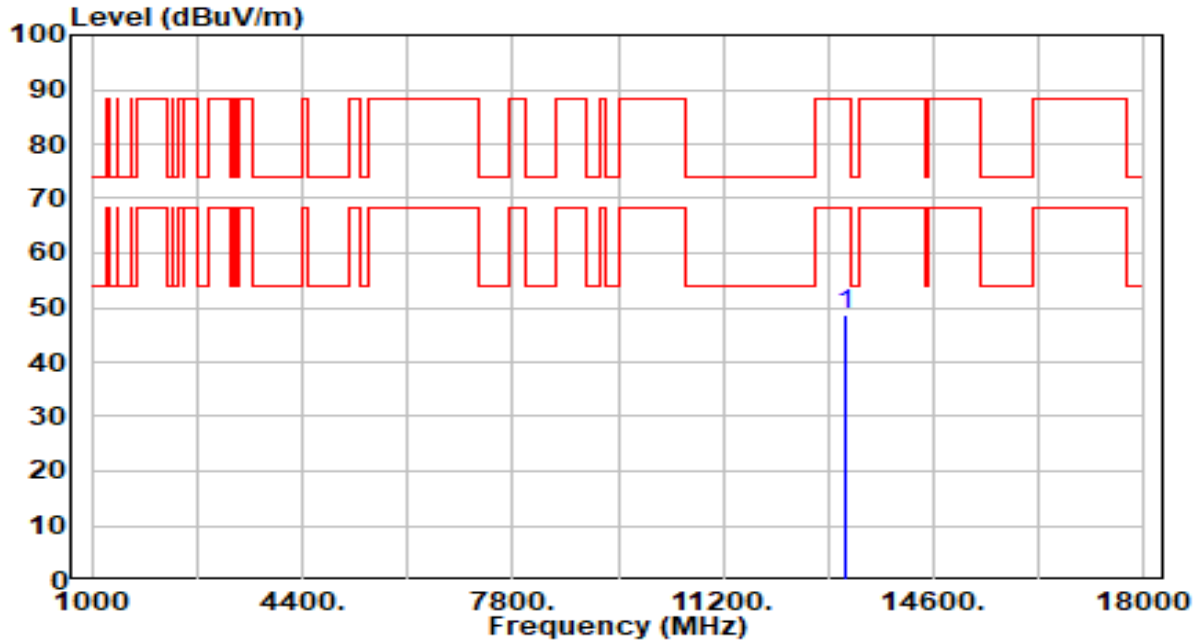


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13170.000     | 41.24          | 7.07       | 48.31                | -39.89      | 88.20          | 300         | 107         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band7_CH 127_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

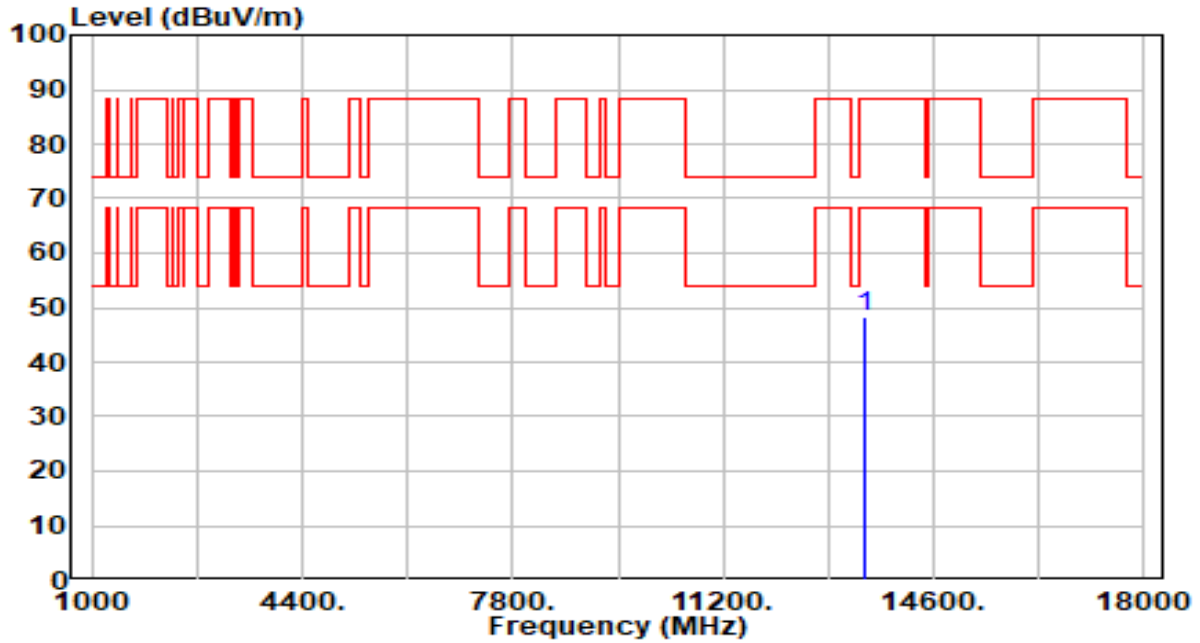


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13170.000     | 41.76          | 7.07       | 48.83                | -39.37      | 88.20          | 300         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band7_CH 159_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

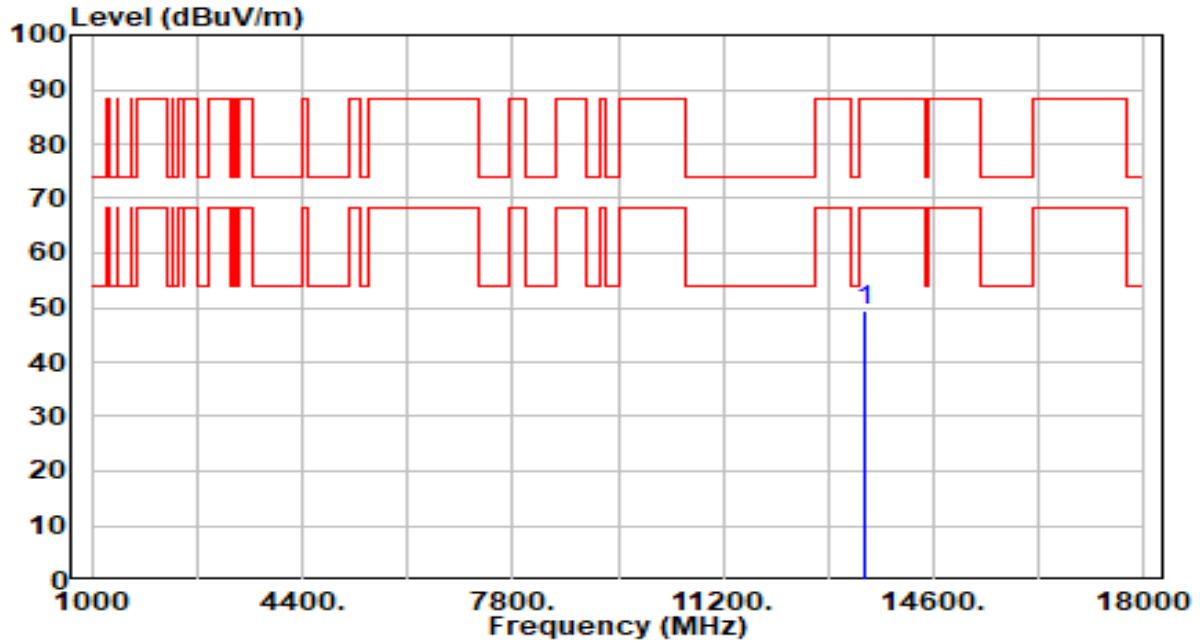


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13490.000     | 41.48          | 6.84       | 48.31                | -39.89      | 88.20          | 300         | 110         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band7_CH 159_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

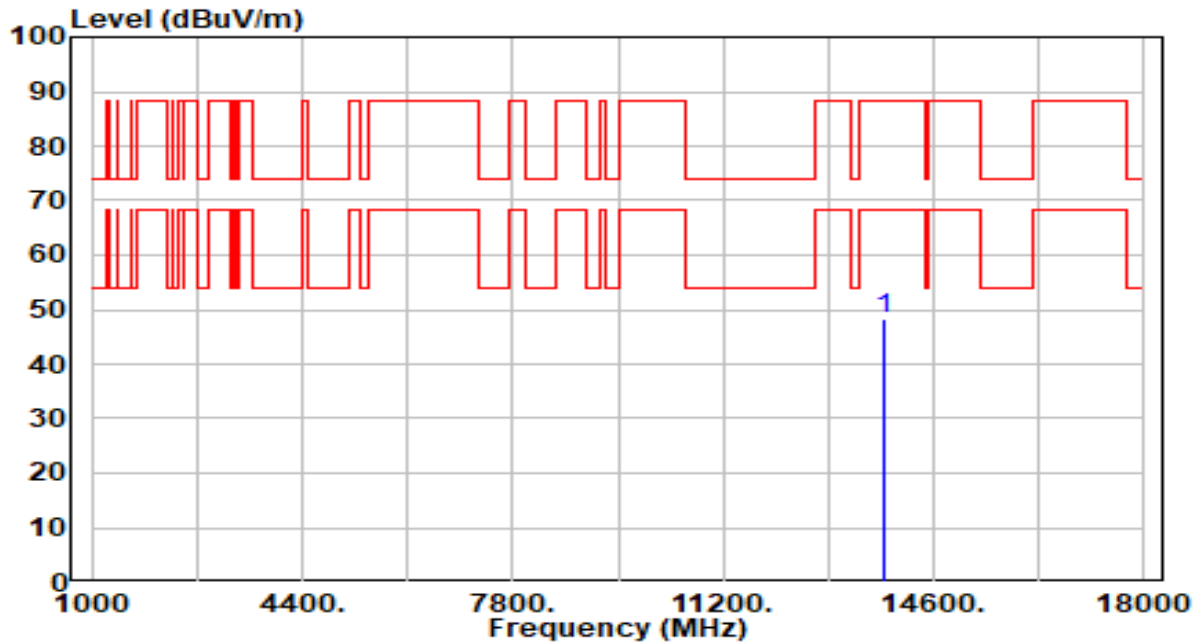


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13490.000     | 42.54          | 6.84       | 49.38                | -38.82      | 88.20          | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band8_CH 191_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

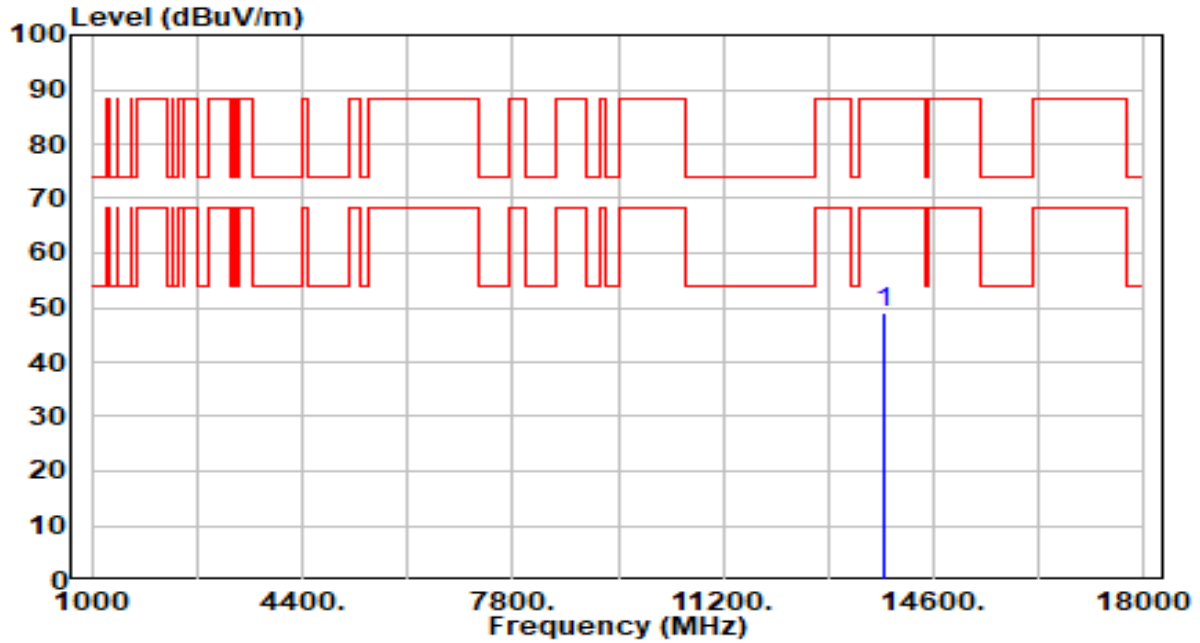


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13810.000     | 41.55          | 6.61       | 48.16                | -40.04      | 88.20          | 300         | 122         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31    |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%     |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Stanley |
| Test Mode | 802.11be-320MHz_TX_Band8_CH 191_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz  |

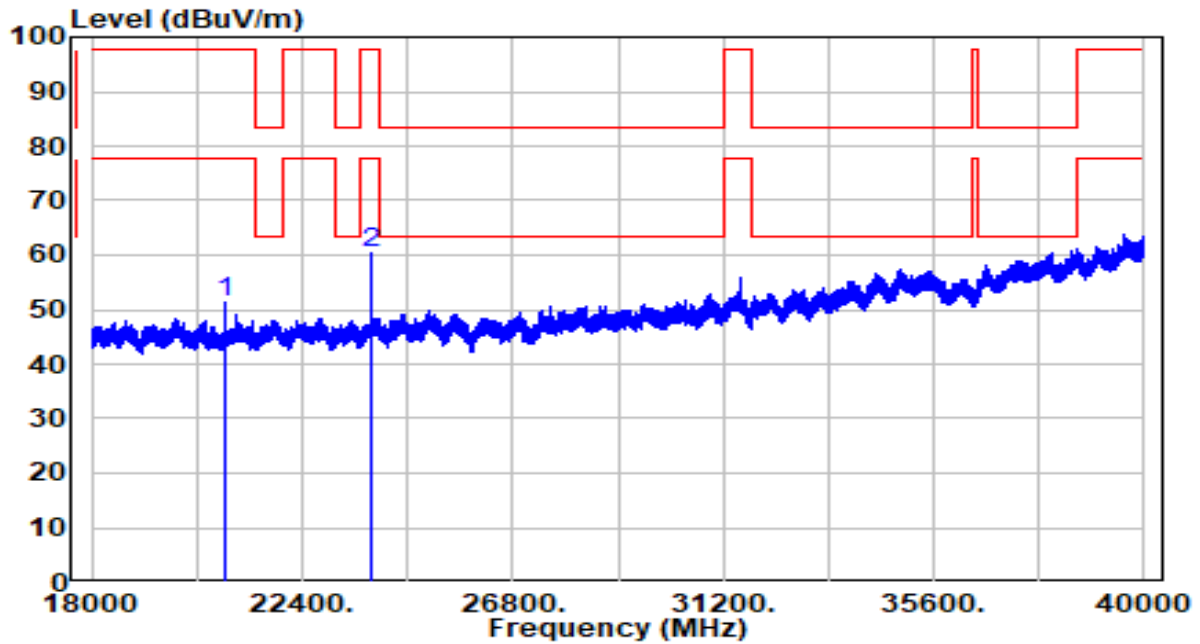


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 13810.000     | 42.37          | 6.61       | 48.99                | -39.21      | 88.20          | 300         | 197         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-09   |
| Factor    | BBHA 9170                            | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

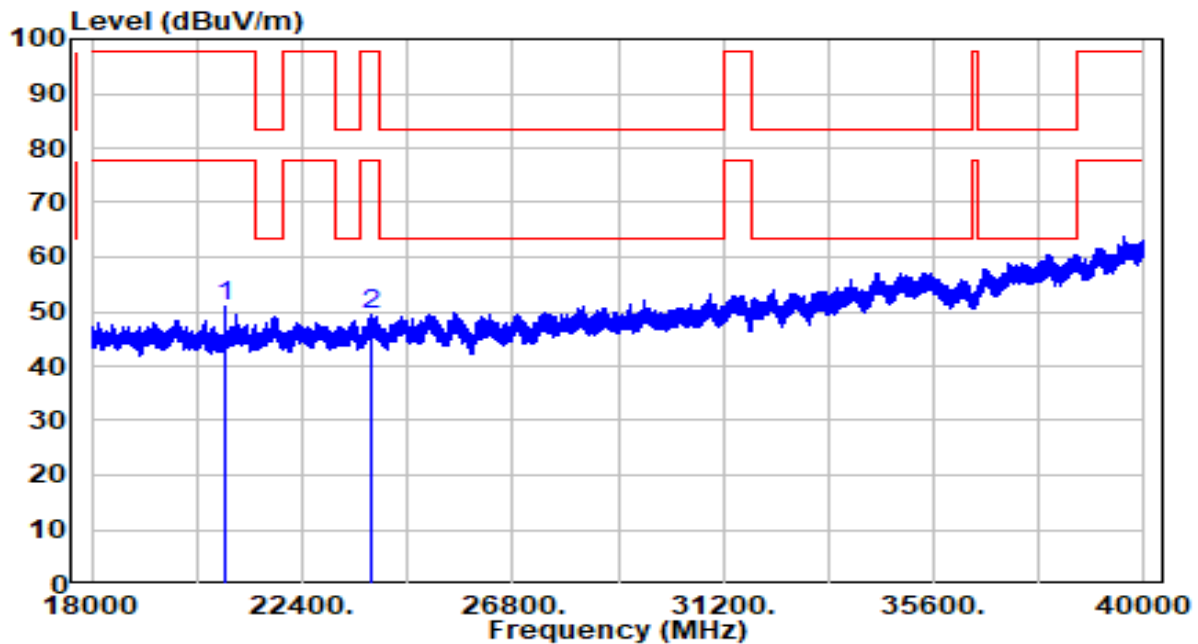


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 20800.190       | 40.51          | 10.79      | 51.30                | -46.44      | 97.74          | 150         | 360         | Peak              |
| 2  | * 23819.690     | 47.74          | 12.53      | 60.27                | -37.47      | 97.74          | 150         | 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).
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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-09   |
| Factor    | BBHA 9170                            | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_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  | * 20800.190     | 577.96         | -527.19    | 50.77                | -46.97      | 97.74          | 150         | 360         | Peak              |
| 2  | 23820.000       | 576.13         | -526.67    | 49.45                | -48.29      | 97.74          | 150         | 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).
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.

## 6.9. Radiated Restricted Band Edge

### 6.9.1. Test Limit

#### For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

| Frequency<br>(MHz)         | Frequency<br>(MHz)    | Frequency<br>(MHz) | Frequency<br>(GHz) |
|----------------------------|-----------------------|--------------------|--------------------|
| 0.090 - 0.110              | 16.42 - 16.423        | 399.9 - 410        | 4.5 - 5.15         |
| <sup>1</sup> 0.495 - 0.505 | 16.69475 - 16.69525   | 608 - 614          | 5.35 - 5.46        |
| 2.1735 - 2.1905            | 16.80425 - 16.80475   | 960 - 1240         | 7.25 - 7.75        |
| 4.125 - 4.128              | 25.5 - 25.67          | 1300 - 1427        | 8.025 - 8.5        |
| 4.17725 - 4.17775          | 37.5 - 38.25          | 1435 - 1626.5      | 9.0 - 9.2          |
| 4.20725 - 4.20775          | 73 - 74.6             | 1645.5 - 1646.5    | 9.3 - 9.5          |
| 6.215 - 6.218              | 74.8 - 75.2           | 1660 - 1710        | 10.6 - 12.7        |
| 6.26775 - 6.26825          | 108 - 121.94          | 1718.8 - 1722.2    | 13.25 - 13.4       |
| 6.31175 - 6.31225          | 123 - 138             | 2200 - 2300        | 14.47 - 14.5       |
| 8.291 - 8.294              | 149.9 - 150.05        | 2310 - 2390        | 15.35 - 16.2       |
| 8.362 - 8.366              | 156.52475 - 156.52525 | 2483.5 - 2500      | 17.7 - 21.4        |
| 8.37625 - 8.38675          | 156.7 - 156.9         | 2690 - 2900        | 22.01 - 23.12      |
| 8.41425 - 8.41475          | 162.0125 - 167.17     | 3260 - 3267        | 23.6 - 24.0        |
| 12.29 - 12.293             | 167.72 - 173.2        | 3332 - 3339        | 31.2 - 31.8        |
| 12.51975 - 12.52025        | 240 - 285             | 3345.8 - 3358      | 36.43 - 36.5       |
| 12.57675 - 12.57725        | 322 - 335.4           | 3600 - 4400        | ( <sup>2</sup> )   |
| 13.36 - 13.41              | --                    | --                 | --                 |

For 15.407(b)(5) requirement

For transmitters operating within the 5.925-7.125 GHz band: Any emissions outside of the 5.925-7.125 GHz band must not exceed an e.i.r.p. of -27 dBm/MHz.

Refer to 987594 D02 U-NII 6GHz EMC Measurement v02r01 clause G - Unwanted Emission Measurement

Use guidance in KDB 789033 for measurements below 1000 MHz and above 1000 MHz. Unwanted emissions outside of restricted bands are measured with a RMS detector. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

| FCC Part 15 Subpart C Paragraph 15.209 |                          |                               |
|----------------------------------------|--------------------------|-------------------------------|
| Frequency<br>[MHz]                     | Field Strength<br>[uV/m] | Measured Distance<br>[Meters] |
| 0.009 - 0.490                          | 2400/F (kHz)             | 300                           |
| 0.490 - 1.705                          | 24000/F (kHz)            | 30                            |
| 1.705 - 30                             | 30                       | 30                            |
| 30 - 88                                | 100                      | 3                             |
| 88 - 216                               | 150                      | 3                             |
| 216 - 960                              | 200                      | 3                             |
| Above 960                              | 500                      | 3                             |

### 6.9.2. Test Procedure Used

KDB 789033 D02v02r01- Section G

### 6.9.3. Test Setting

#### Peak Measurements above 1GHz

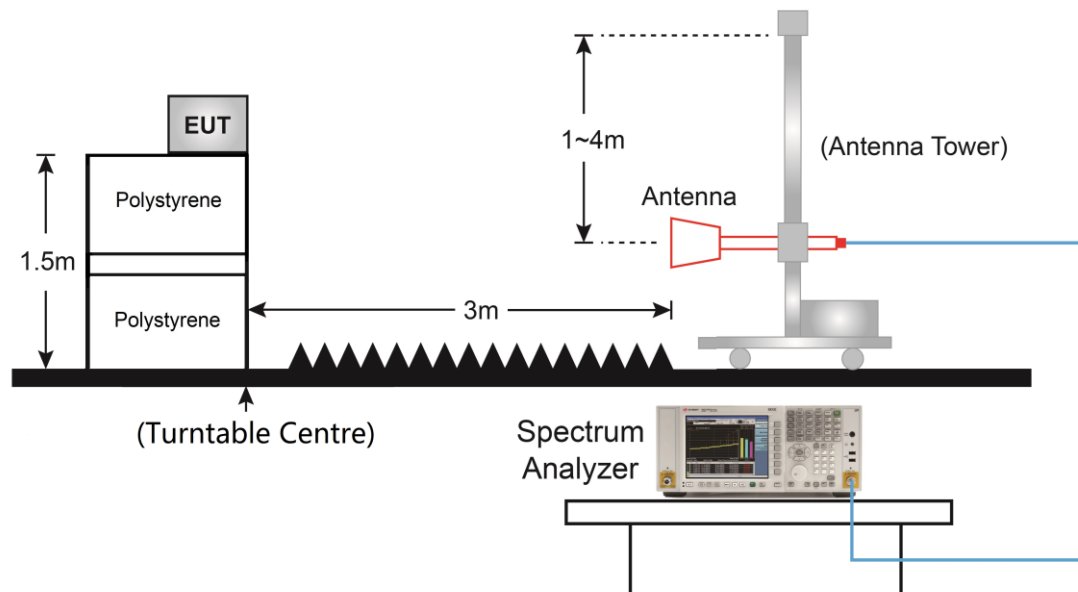
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = Peak
5. Sweep time = Auto couple
6. Trace mode = Max hold
7. Trace was allowed to stabilize

#### 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 = 10Hz
4. If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration
5. Detector = Peak

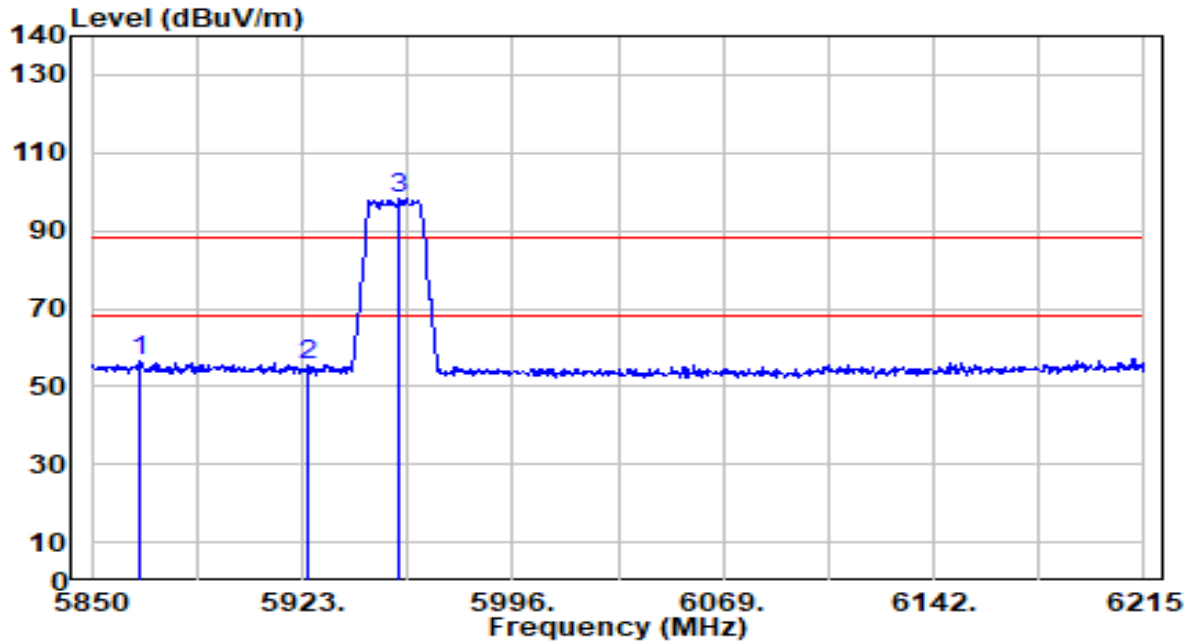
6. Sweep time = Auto
7. Trace mode = Max hold
8. Trace was allowed to stabilize

#### 6.9.4. Test Setup



### 6.9.5. Test Result

|           |                                      |                      |              |
|-----------|--------------------------------------|----------------------|--------------|
| EUT       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

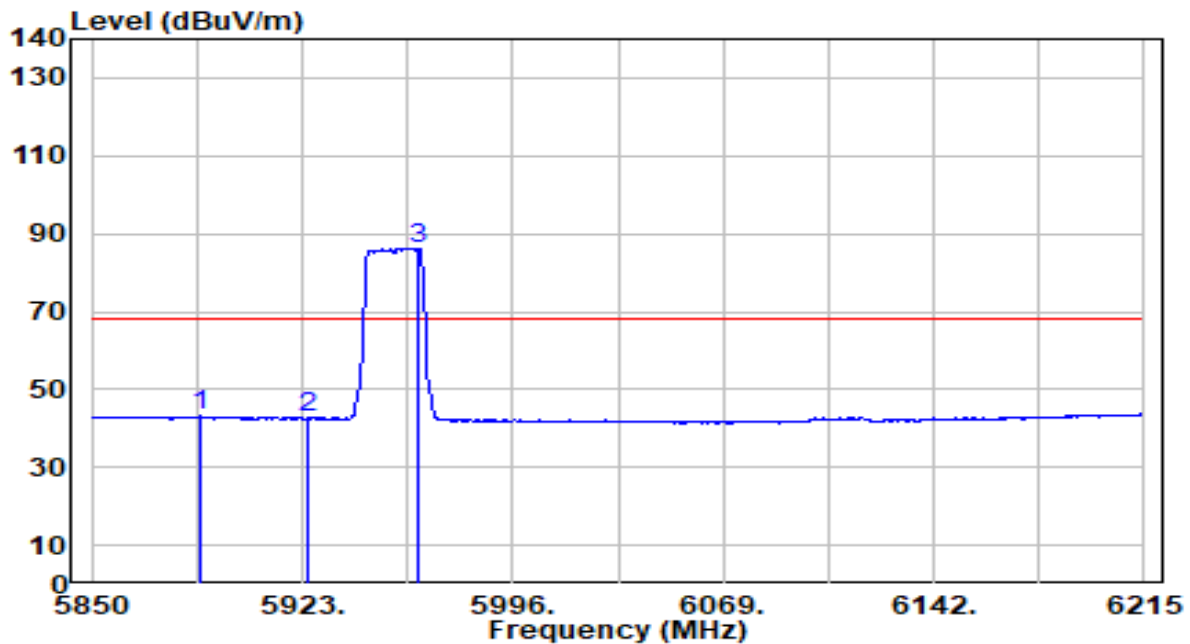


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5866.790        | 54.09          | 2.27       | 56.36                | -31.84      | 88.20          | 190         | 15          | Peak              |
| 2  |   | 5925.000        | 53.36          | 2.25       | 55.61                | -32.59      | 88.20          | 190         | 15          | Peak              |
| 3  |   | 5956.945        | 95.83          | 2.23       | 98.06                | N/A         | N/A            | 190         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

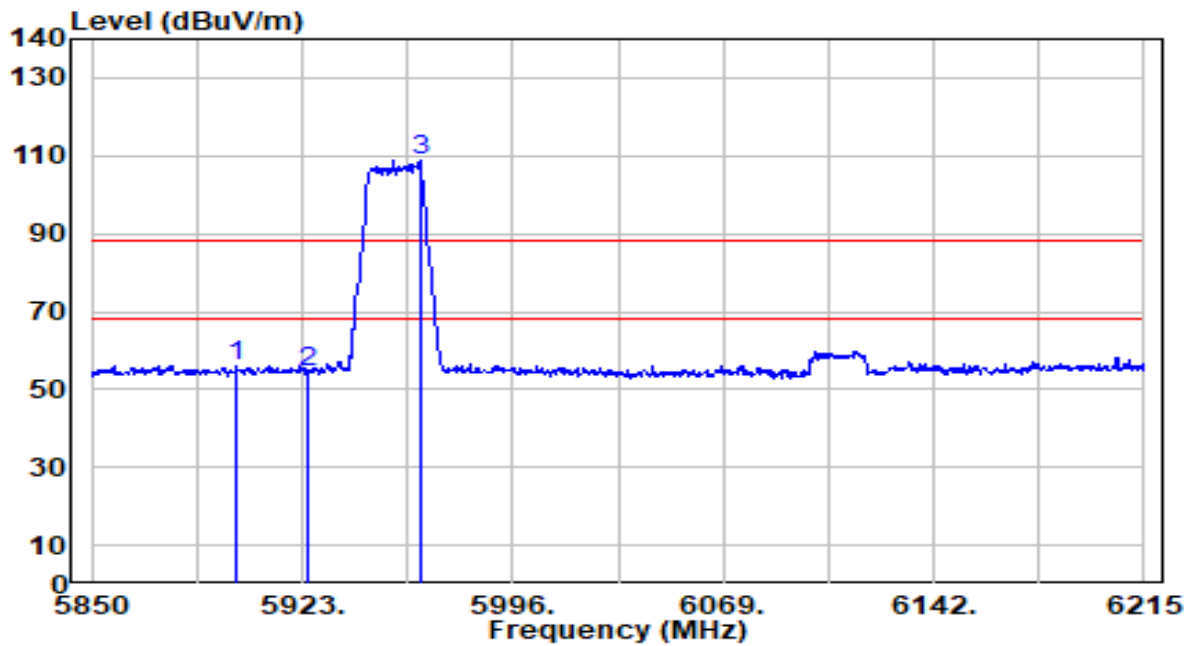


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5887.595      | 40.82          | 2.26       | 43.08                | -25.12      | 68.20          | 190         | 15          | Average           |
| 2  | 5925.000        | 40.29          | 2.25       | 42.54                | -25.66      | 68.20          | 190         | 15          | Average           |
| 3  | 5963.150        | 84.09          | 2.23       | 86.32                | N/A         | N/A            | 190         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

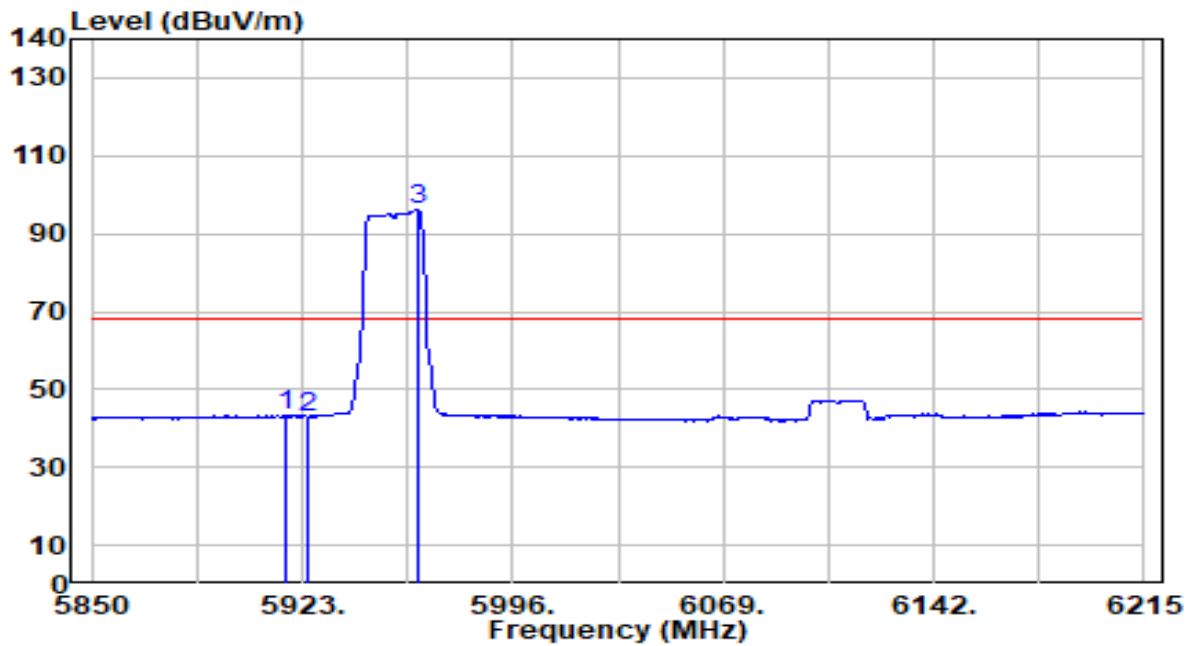


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5900.370        | 53.70          | 2.25       | 55.95                | -32.25      | 88.20          | 200         | 265         | Peak              |
| 2  |   | 5925.000        | 52.12          | 2.25       | 54.36                | -33.84      | 88.20          | 200         | 265         | Peak              |
| 3  |   | 5964.245        | 106.54         | 2.23       | 108.77               | N/A         | N/A            | 200         | 265         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

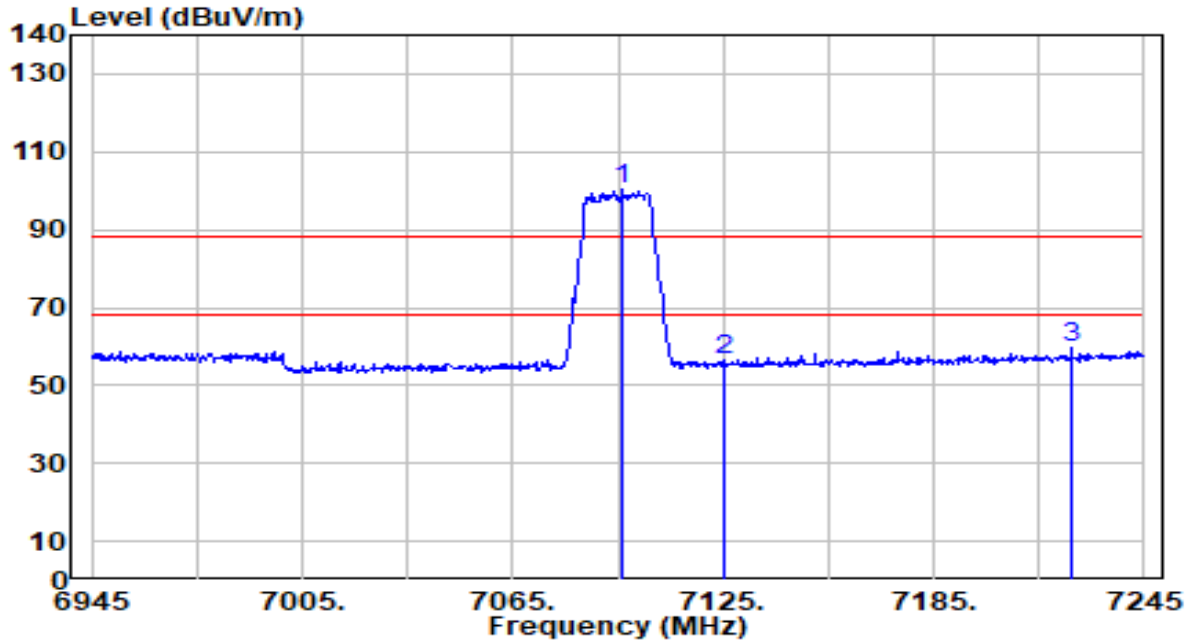


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5917.160        | 41.06          | 2.25       | 43.30                | -24.90      | 68.20          | 200         | 265         | Average           |
| 2  |   | 5925.000        | 40.80          | 2.25       | 43.05                | -25.15      | 68.20          | 200         | 265         | Average           |
| 3  |   | 5962.785        | 93.75          | 2.23       | 95.98                | N/A         | N/A            | 200         | 265         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

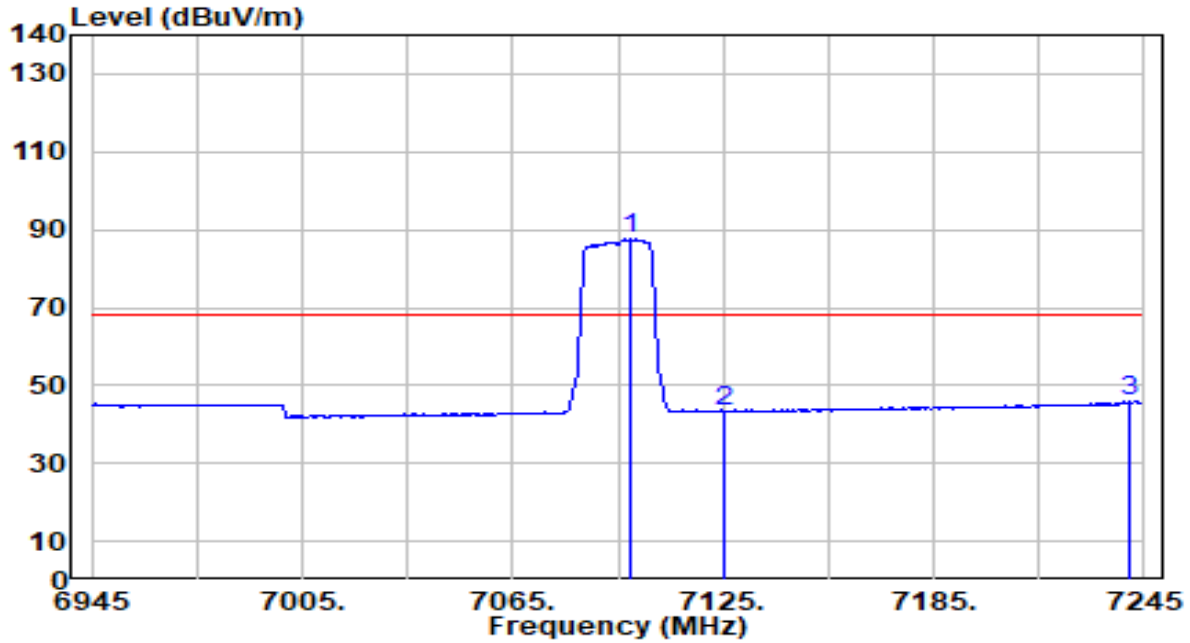


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7096.200        | 95.00          | 5.46       | 100.46               | N/A         | N/A            | 193         | 306         | Peak              |
| 2  | 7125.000        | 51.19          | 5.48       | 56.66                | -31.54      | 88.20          | 193         | 306         | Peak              |
| 3  | * 7224.300      | 54.10          | 5.54       | 59.63                | -28.57      | 88.20          | 193         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

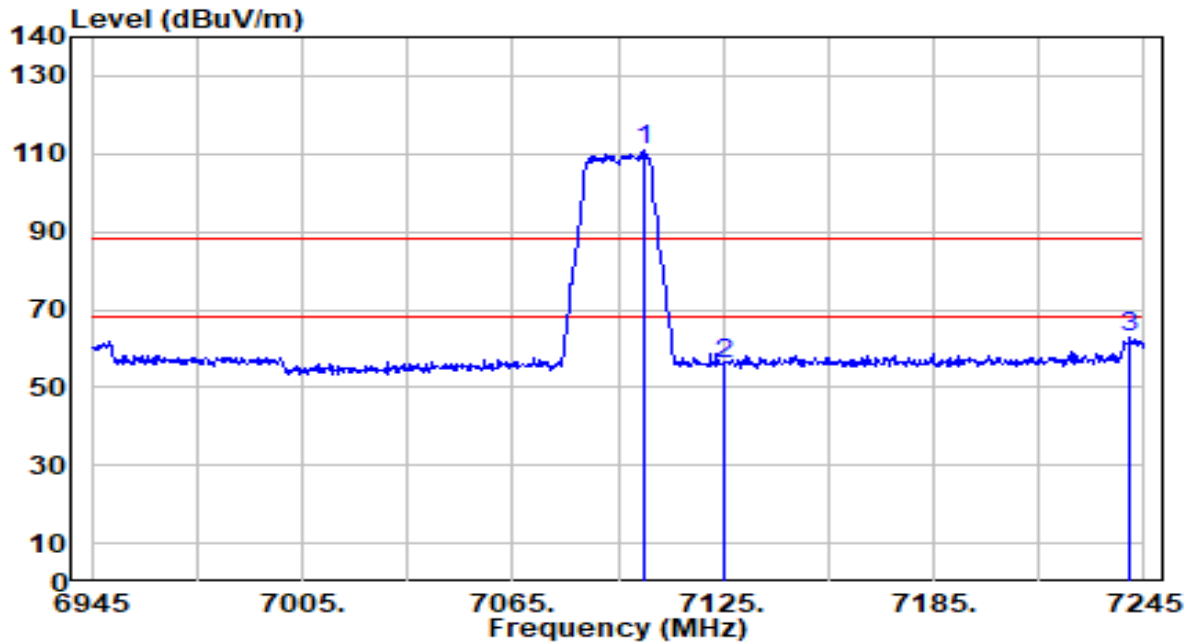


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7098.600        | 82.00          | 5.46       | 87.46                | N/A         | N/A            | 193         | 306         | Average           |
| 2  | 7125.000        | 37.76          | 5.48       | 43.23                | -24.97      | 68.20          | 193         | 306         | Average           |
| 3  | * 7240.500      | 40.25          | 5.55       | 45.80                | -22.40      | 68.20          | 193         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

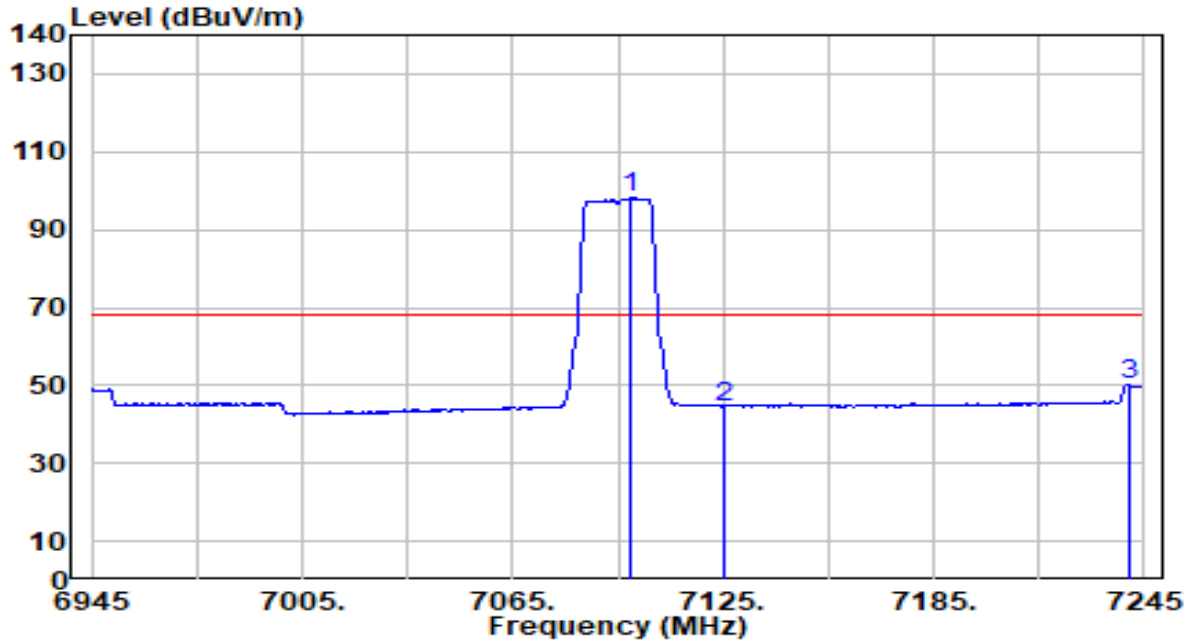


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7102.200        | 105.30         | 5.46       | 110.76               | N/A         | N/A            | 180         | 195         | Peak              |
| 2  | 7125.000        | 50.42          | 5.48       | 55.89                | -32.31      | 88.20          | 180         | 195         | Peak              |
| 3  | * 7241.100      | 57.34          | 5.55       | 62.88                | -25.32      | 88.20          | 180         | 195         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

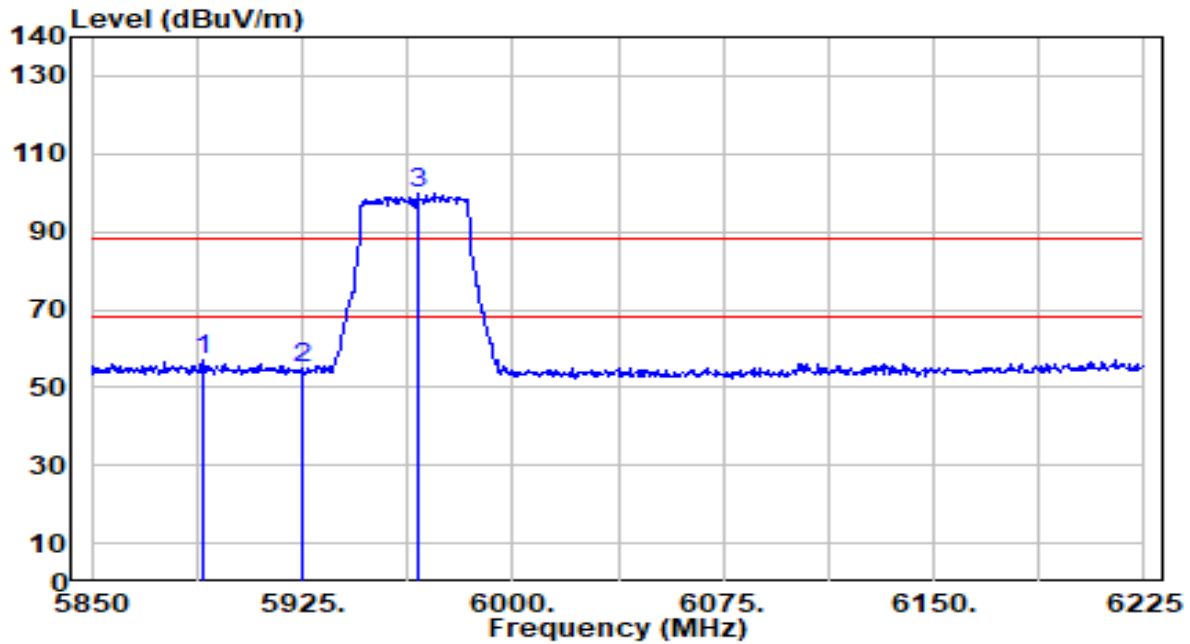


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7098.900        | 92.63          | 5.46       | 98.09                | N/A         | N/A            | 180         | 195         | Average           |
| 2  | 7125.000        | 39.15          | 5.48       | 44.62                | -23.58      | 68.20          | 180         | 195         | Average           |
| 3  | * 7240.500      | 44.51          | 5.55       | 50.06                | -18.14      | 68.20          | 180         | 195         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

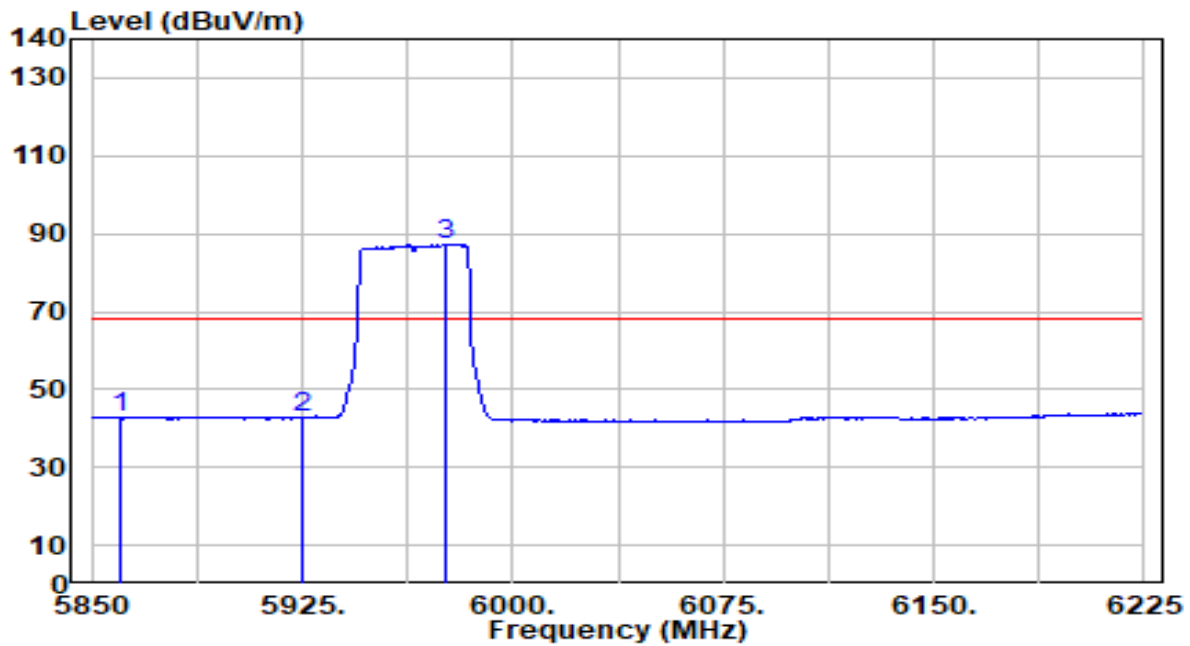


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5889.750      | 54.94          | 2.26       | 57.19                | -31.01      | 88.20          | 185         | 16          | Peak              |
| 2  | 5925.000        | 52.48          | 2.25       | 54.73                | -33.47      | 88.20          | 185         | 16          | Peak              |
| 3  | 5965.875        | 97.83          | 2.23       | 100.06               | N/A         | N/A            | 185         | 16          | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

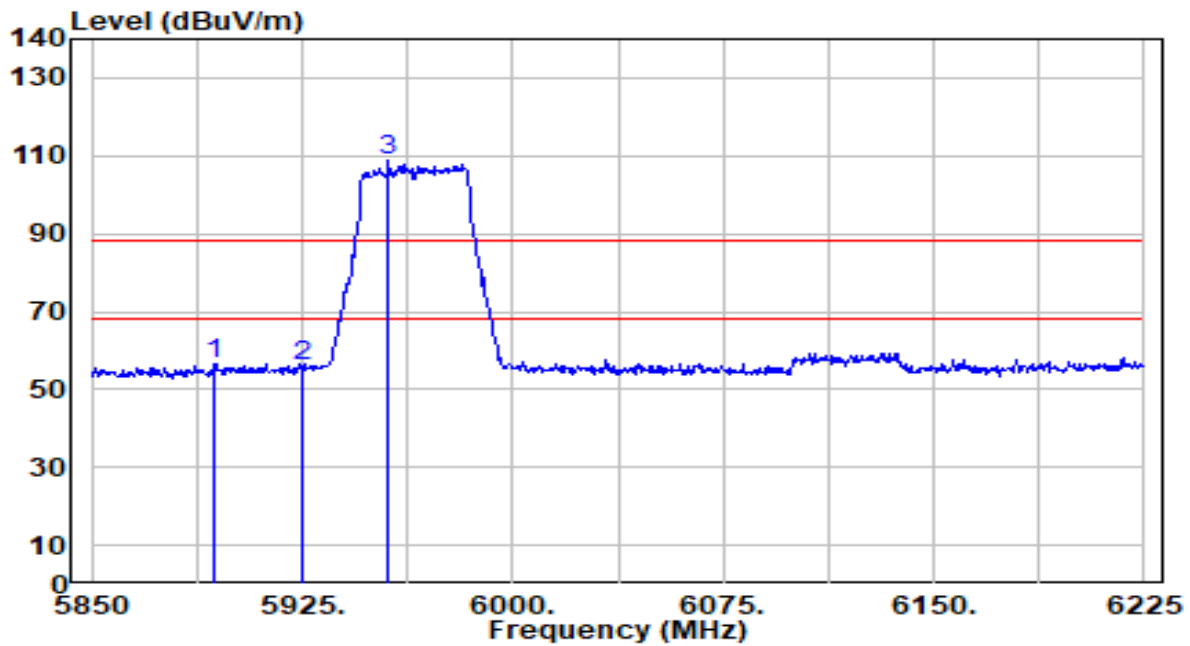


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5860.500      | 40.78          | 2.27       | 43.05                | -25.15      | 68.20          | 185         | 16          | Average           |
| 2  | 5925.000        | 40.59          | 2.25       | 42.83                | -25.37      | 68.20          | 185         | 16          | Average           |
| 3  | 5976.375        | 85.08          | 2.23       | 87.31                | N/A         | N/A            | 185         | 16          | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

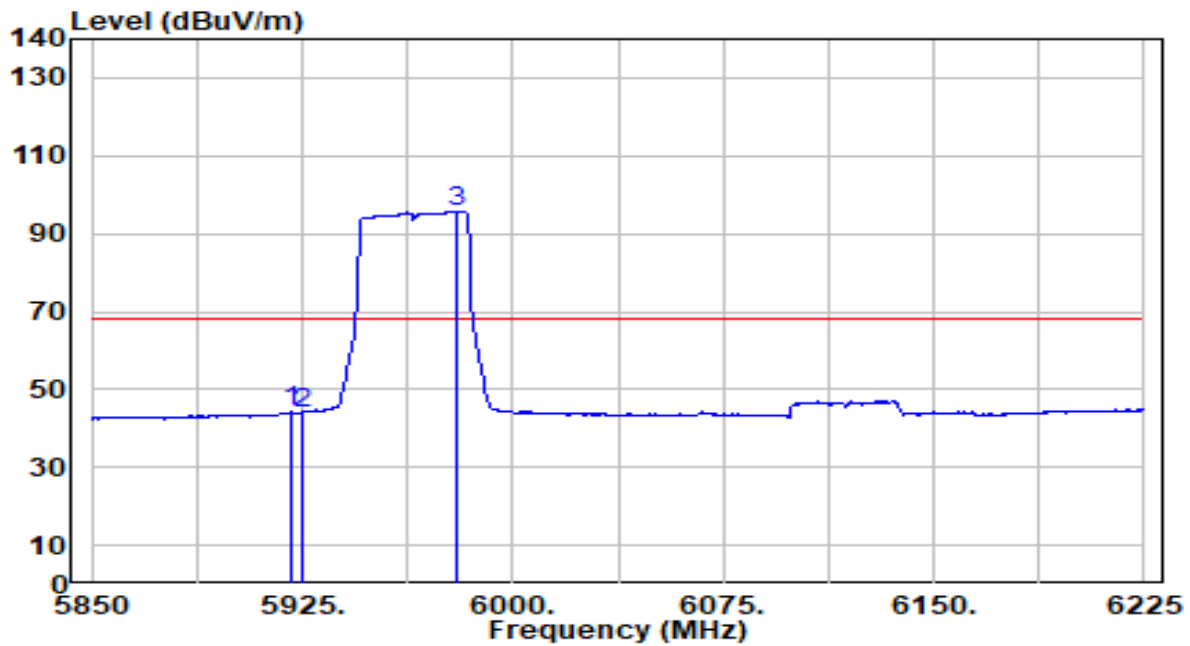


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5893.500      | 54.44          | 2.26       | 56.70                | -31.50      | 88.20          | 200         | 264         | Peak              |
| 2  | 5925.000        | 53.76          | 2.25       | 56.01                | -32.19      | 88.20          | 200         | 264         | Peak              |
| 3  | 5955.375        | 106.70         | 2.24       | 108.94               | N/A         | N/A            | 200         | 264         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

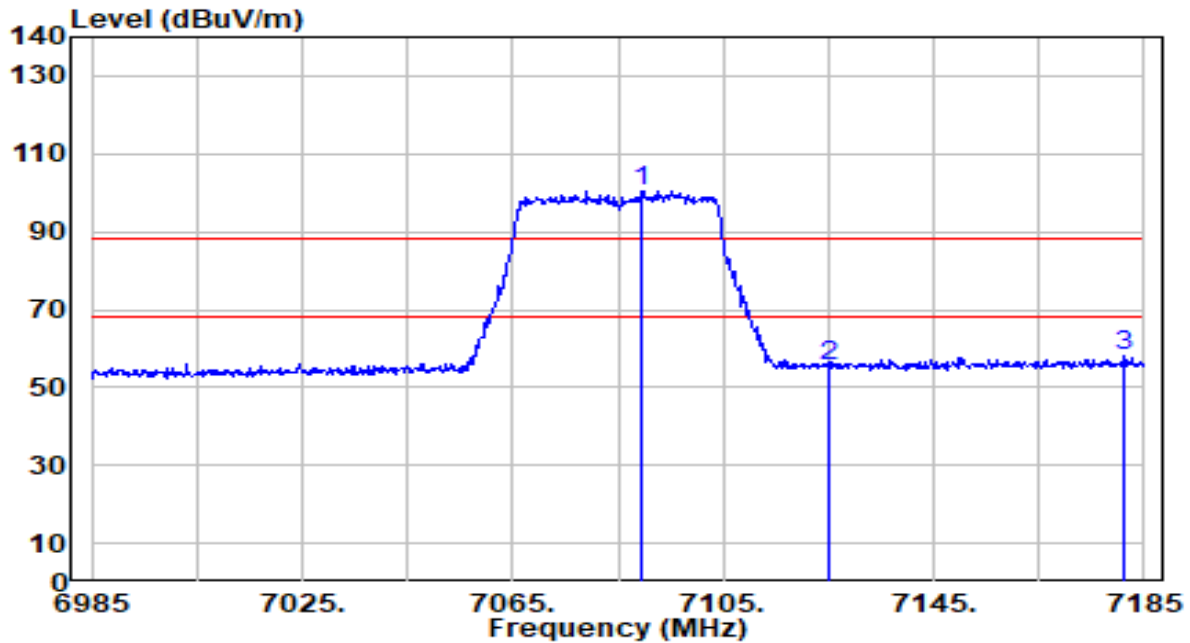


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5920.875           | 41.92             | 2.25          | 44.16                   | -24.04         | 68.20             | 200            | 264            | Average              |
| 2  |   | 5925.000           | 41.71             | 2.25          | 43.96                   | -24.24         | 68.20             | 200            | 264            | Average              |
| 3  |   | 5979.750           | 93.65             | 2.23          | 95.88                   | N/A            | N/A               | 200            | 264            | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

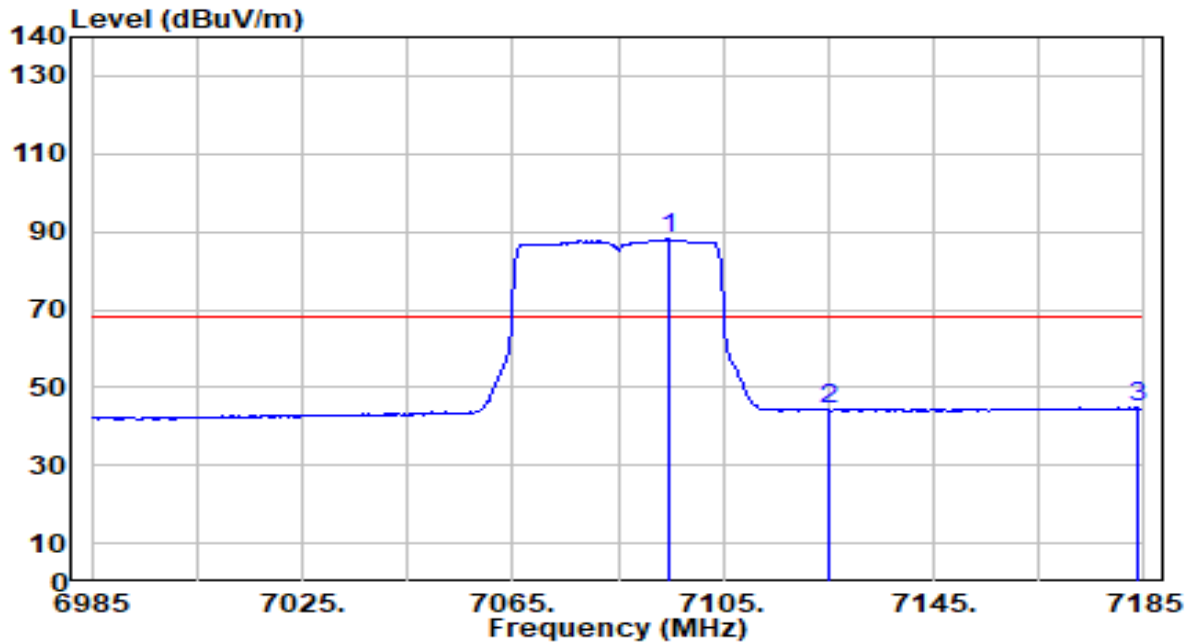


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7089.600        | 95.07          | 5.45       | 100.53               | N/A         | N/A            | 183         | 306         | Peak              |
| 2  | 7125.000        | 50.07          | 5.48       | 55.55                | -32.65      | 88.20          | 183         | 306         | Peak              |
| 3  | * 7181.400      | 52.56          | 5.51       | 58.07                | -30.13      | 88.20          | 183         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

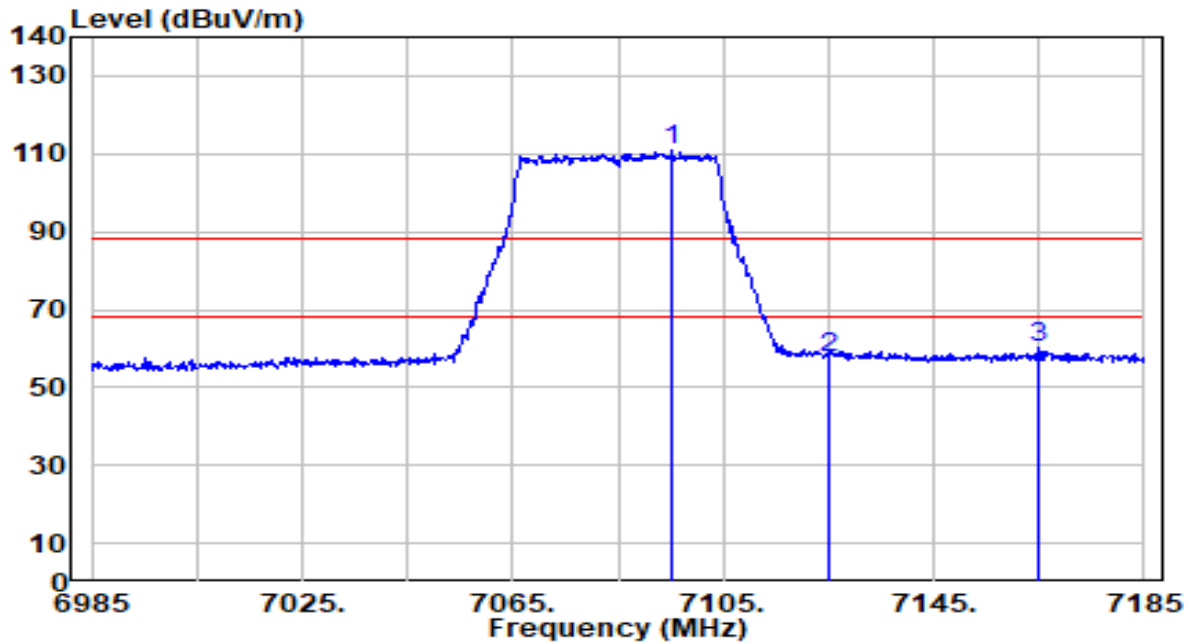


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7094.600        | 82.62          | 5.46       | 88.08                | N/A         | N/A            | 183         | 306         | Average           |
| 2  | 7125.000        | 38.75          | 5.48       | 44.23                | -23.97      | 68.20          | 183         | 306         | Average           |
| 3  | * 7183.600      | 39.44          | 5.51       | 44.95                | -23.25      | 68.20          | 183         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

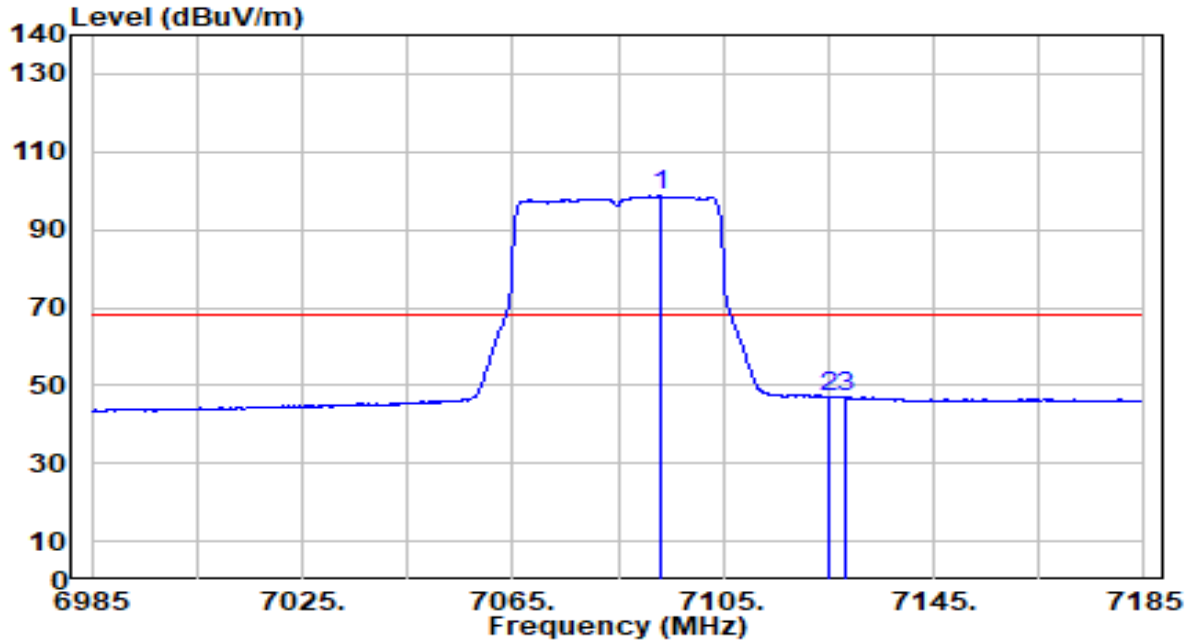


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7095.400        | 105.60         | 5.46       | 111.06               | N/A         | N/A            | 178         | 187         | Peak              |
| 2  | 7125.000        | 51.96          | 5.48       | 57.44                | -30.76      | 88.20          | 178         | 187         | Peak              |
| 3  | * 7164.800      | 54.55          | 5.50       | 60.05                | -28.15      | 88.20          | 178         | 187         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

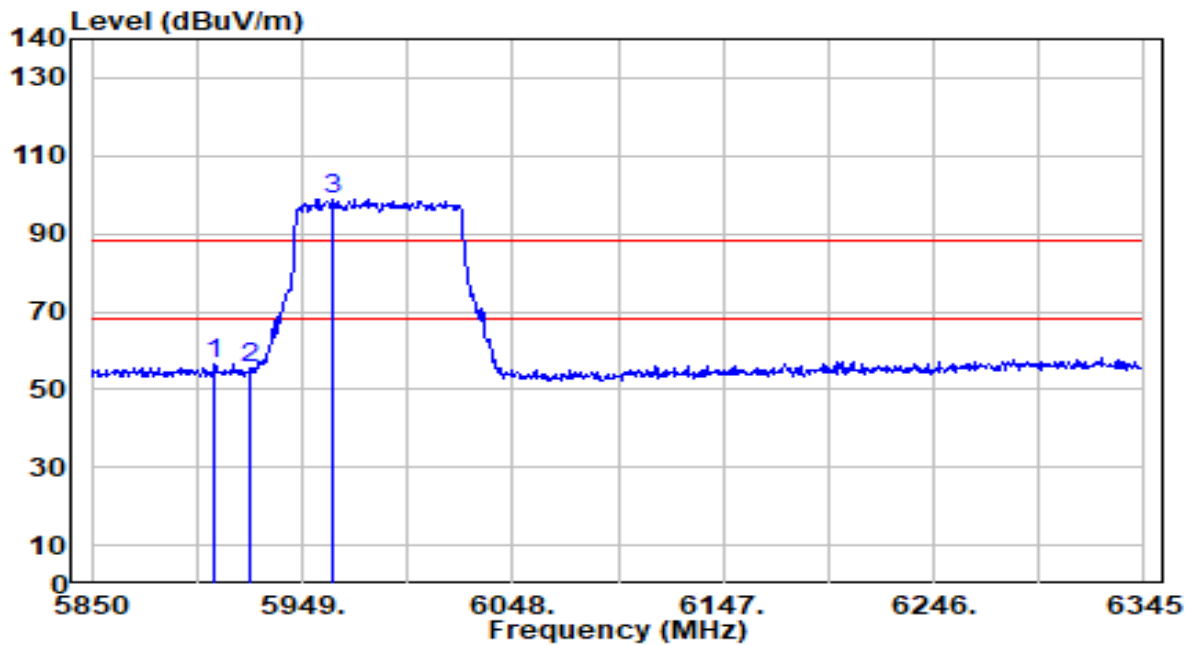


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7093.200        | 93.23          | 5.46       | 98.69                | N/A         | N/A            | 178         | 187         | Average           |
| 2  | 7125.000        | 41.57          | 5.48       | 47.05                | -21.15      | 68.20          | 178         | 187         | Average           |
| 3  | * 7128.200      | 41.63          | 5.48       | 47.11                | -21.09      | 68.20          | 178         | 187         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

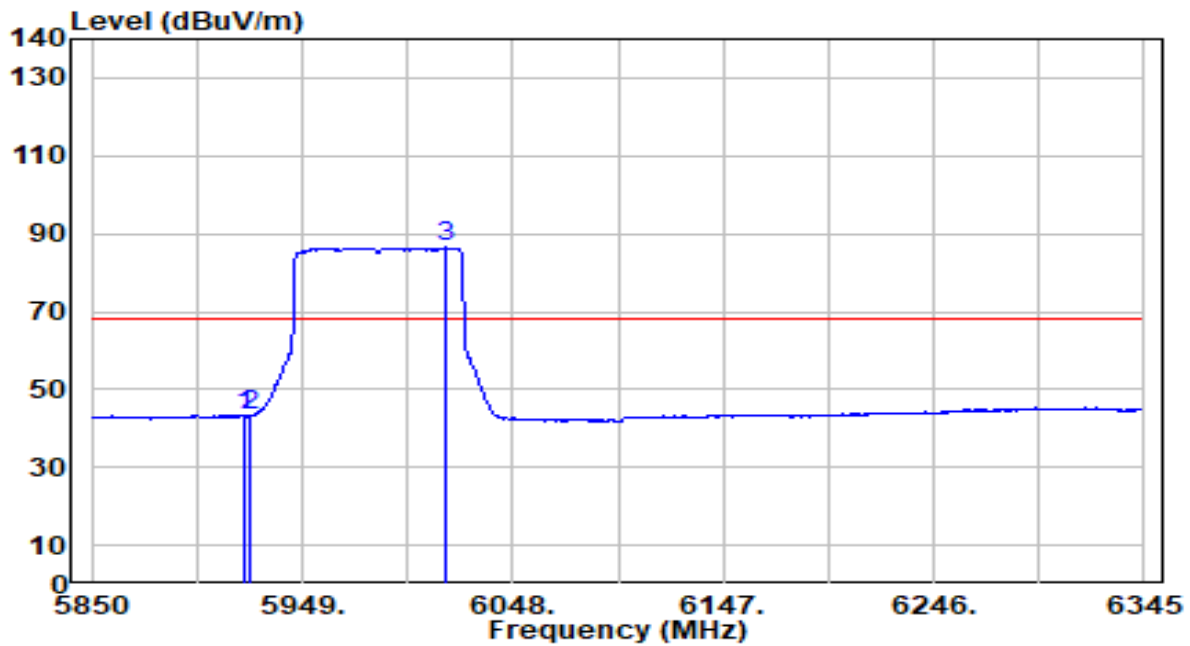


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5907.915      | 54.32          | 2.25       | 56.57                | -31.63      | 88.20          | 182         | 15          | Peak              |
| 2  | 5925.000        | 53.15          | 2.25       | 55.39                | -32.81      | 88.20          | 182         | 15          | Peak              |
| 3  | 5963.850        | 96.78          | 2.23       | 99.02                | N/A         | N/A            | 182         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

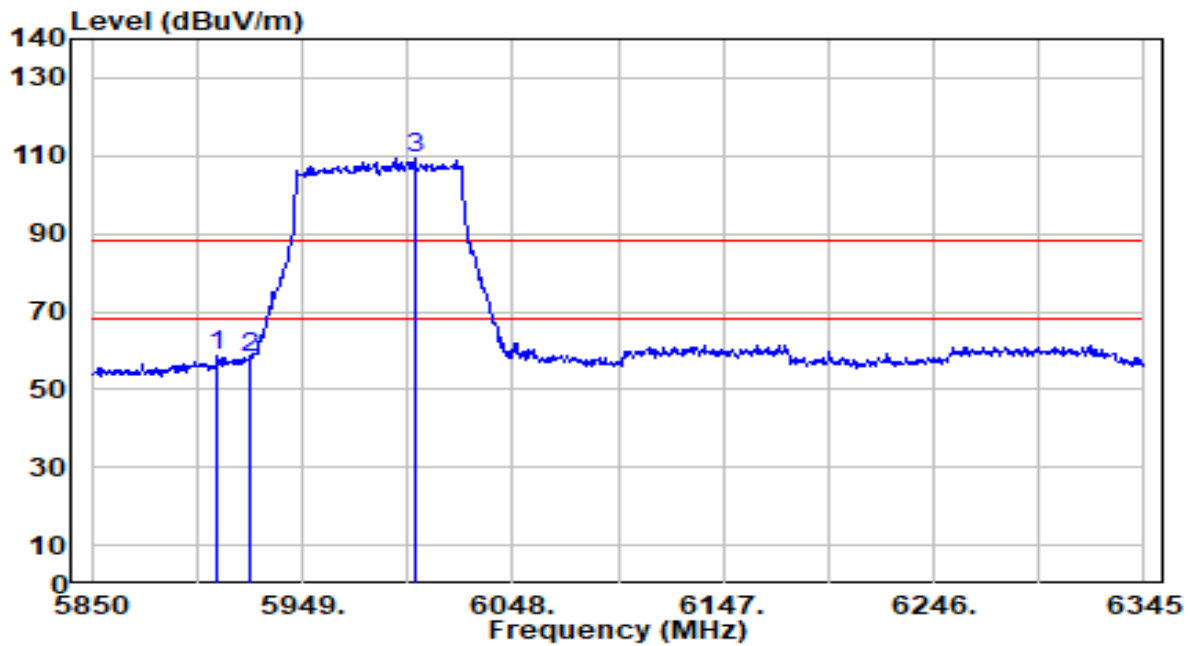


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5922.270      | 41.19          | 2.25       | 43.44                | -24.76      | 68.20          | 182         | 15          | Average           |
| 2  | 5925.000        | 41.01          | 2.25       | 43.26                | -24.94      | 68.20          | 182         | 15          | Average           |
| 3  | 6016.320        | 84.17          | 2.30       | 86.48                | N/A         | N/A            | 182         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

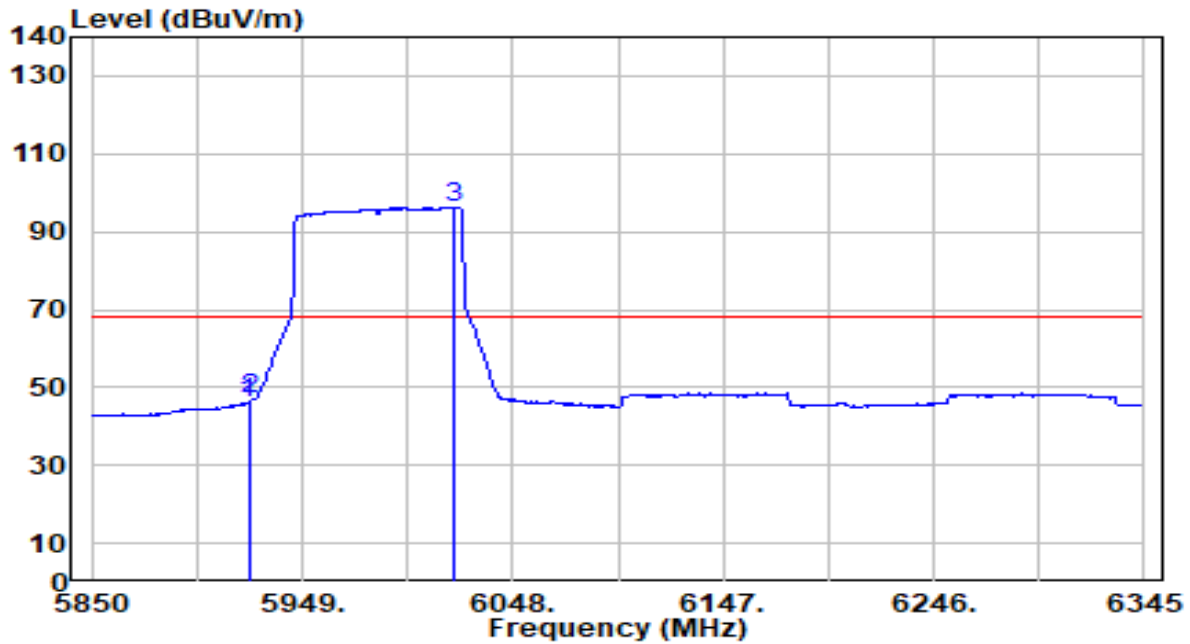


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5909.400        | 56.20          | 2.25       | 58.46                | -29.74      | 88.20          | 200         | 265         | Peak              |
| 2  |   | 5925.000        | 55.83          | 2.25       | 58.07                | -30.13      | 88.20          | 200         | 265         | Peak              |
| 3  |   | 6001.965        | 107.06         | 2.23       | 109.29               | N/A         | N/A            | 200         | 265         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

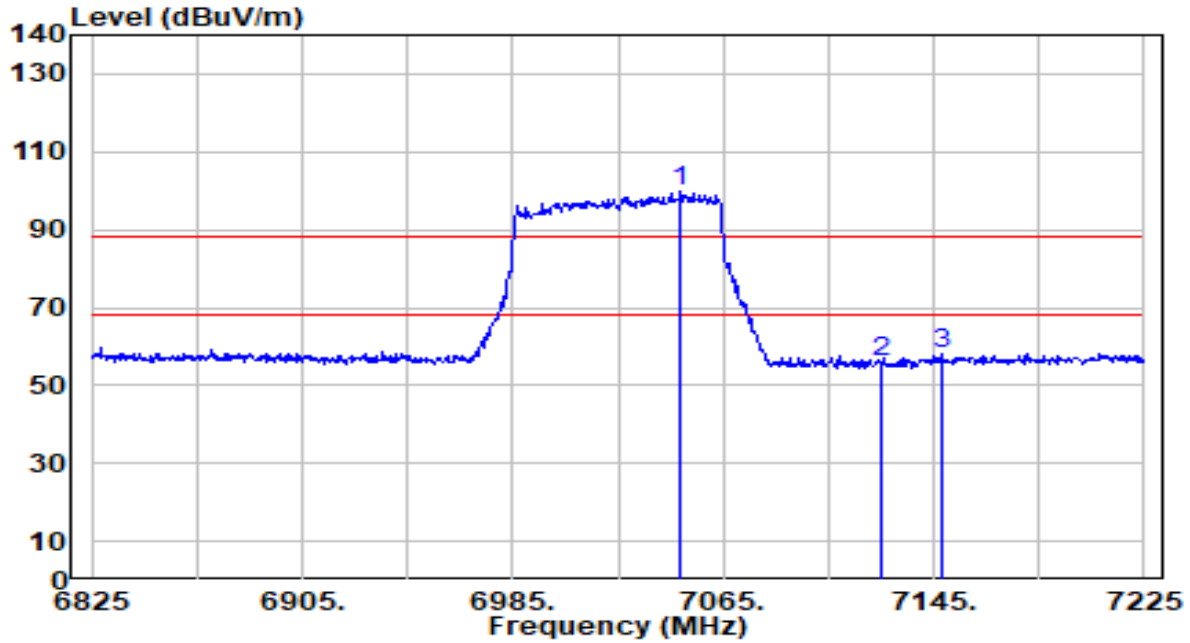


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5923.755        | 43.88          | 2.25       | 46.13                | -22.07      | 68.20          | 200         | 265         | Average           |
| 2  | * 5925.000      | 44.58          | 2.25       | 46.83                | -21.37      | 68.20          | 200         | 265         | Average           |
| 3  | 6019.785        | 93.97          | 2.32       | 96.29                | N/A         | N/A            | 200         | 265         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

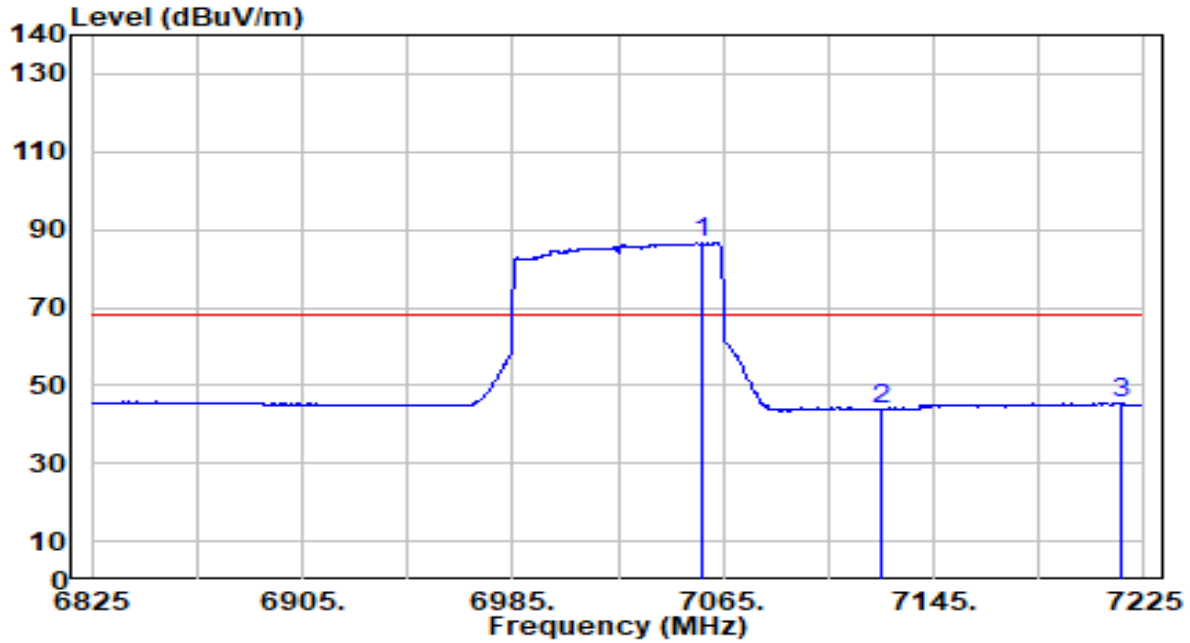


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7049.000        | 94.45          | 5.43       | 99.88                | N/A         | N/A            | 189         | 305         | Peak              |
| 2  | 7125.000        | 50.29          | 5.48       | 55.77                | -32.43      | 88.20          | 189         | 305         | Peak              |
| 3  | * 7148.600      | 52.52          | 5.49       | 58.01                | -30.19      | 88.20          | 189         | 305         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

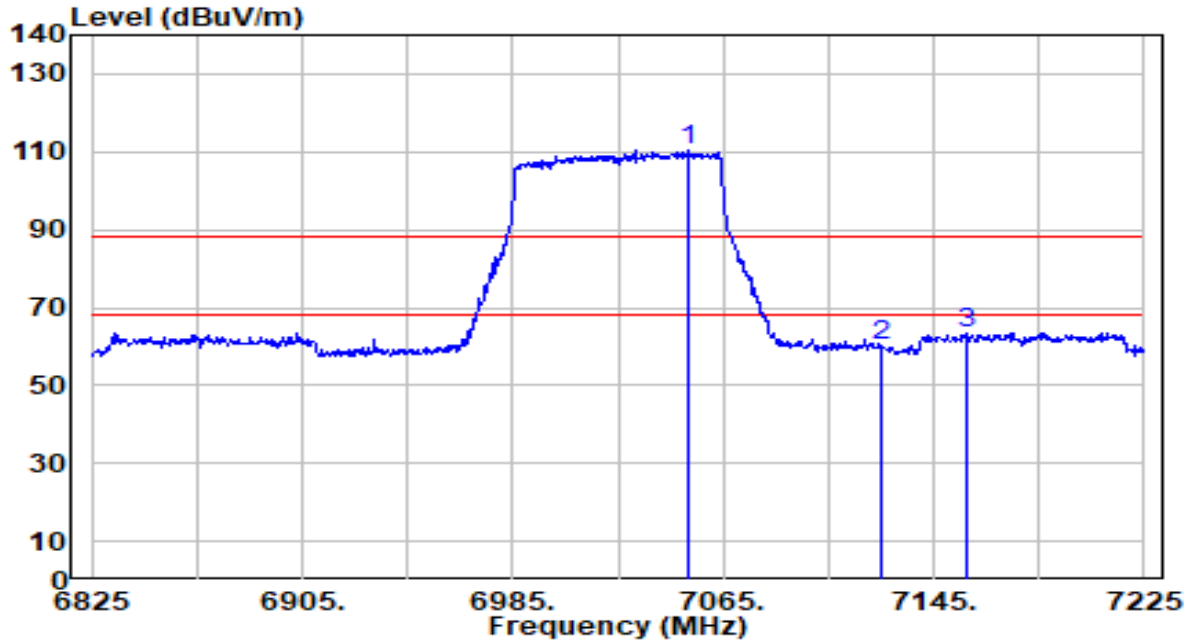


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7057.400        | 81.11          | 5.44       | 86.55                | N/A         | N/A            | 189         | 305         | Average           |
| 2  | 7125.000        | 38.38          | 5.48       | 43.86                | -24.34      | 68.20          | 189         | 305         | Average           |
| 3  | * 7215.800      | 39.89          | 5.53       | 45.42                | -22.78      | 68.20          | 189         | 305         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

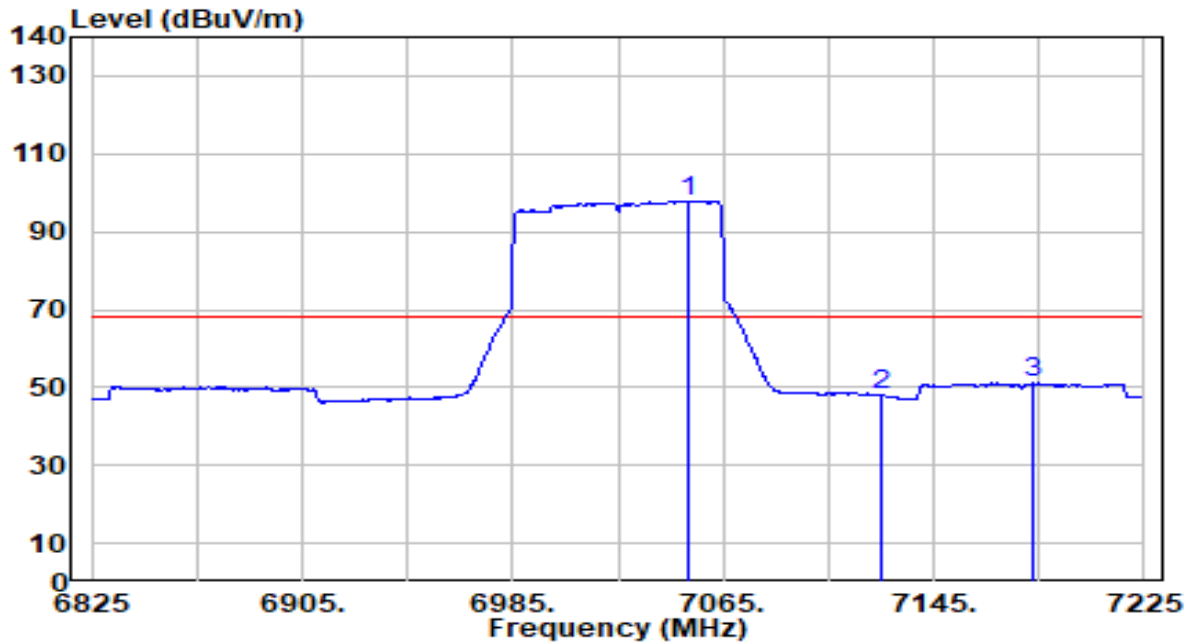


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7051.800        | 104.98         | 5.43       | 110.41               | N/A         | N/A            | 189         | 194         | Peak              |
| 2  | 7125.000        | 54.52          | 5.48       | 59.99                | -28.21      | 88.20          | 189         | 194         | Peak              |
| 3  | * 7157.400      | 58.12          | 5.50       | 63.61                | -24.59      | 88.20          | 189         | 194         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

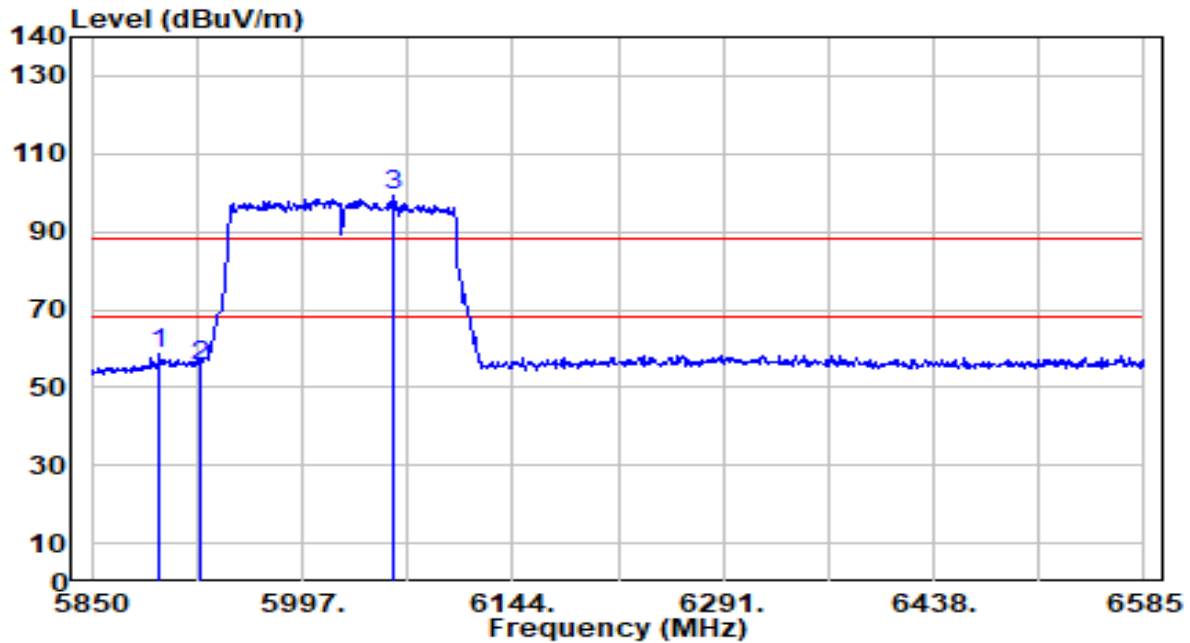


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7051.400        | 92.48          | 5.43       | 97.91                | N/A         | N/A            | 189         | 194         | Average           |
| 2  | 7125.000        | 42.59          | 5.48       | 48.06                | -20.14      | 68.20          | 189         | 194         | Average           |
| 3  | * 7182.600      | 45.57          | 5.51       | 51.08                | -17.12      | 68.20          | 189         | 194         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

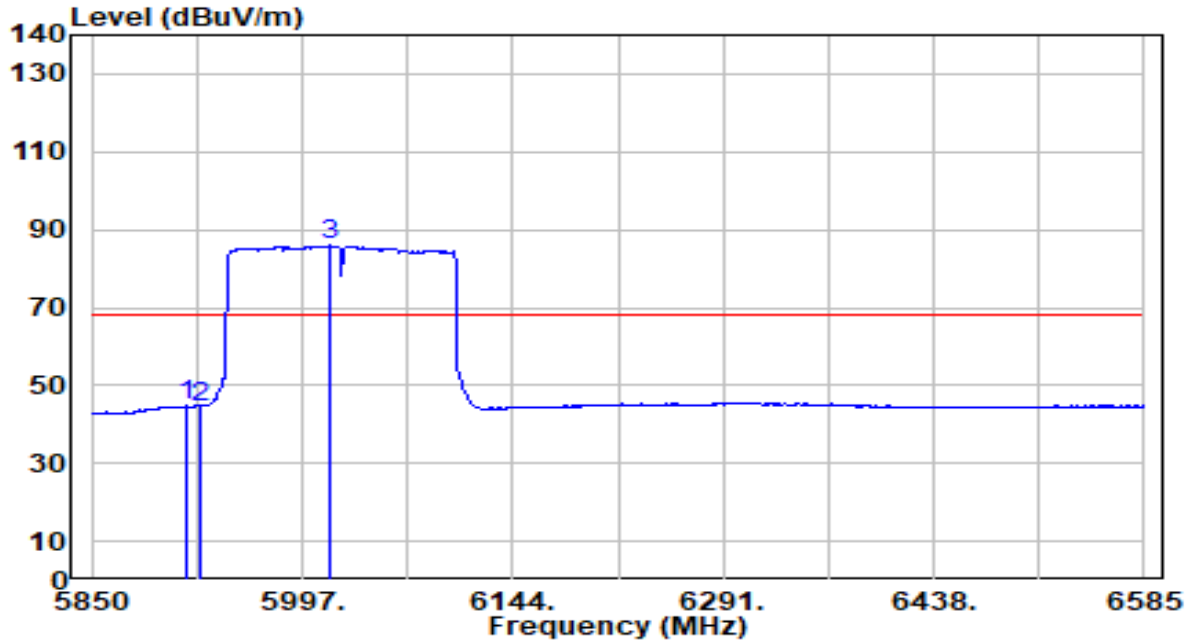


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5897.040           | 56.62             | 2.26          | 58.87                   | -29.33         | 88.20             | 180            | 15             | Peak                 |
| 2  |   | 5925.000           | 53.47             | 2.25          | 55.71                   | -32.49         | 88.20             | 180            | 15             | Peak                 |
| 3  |   | 6060.210           | 96.58             | 2.52          | 99.10                   | N/A            | N/A               | 180            | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

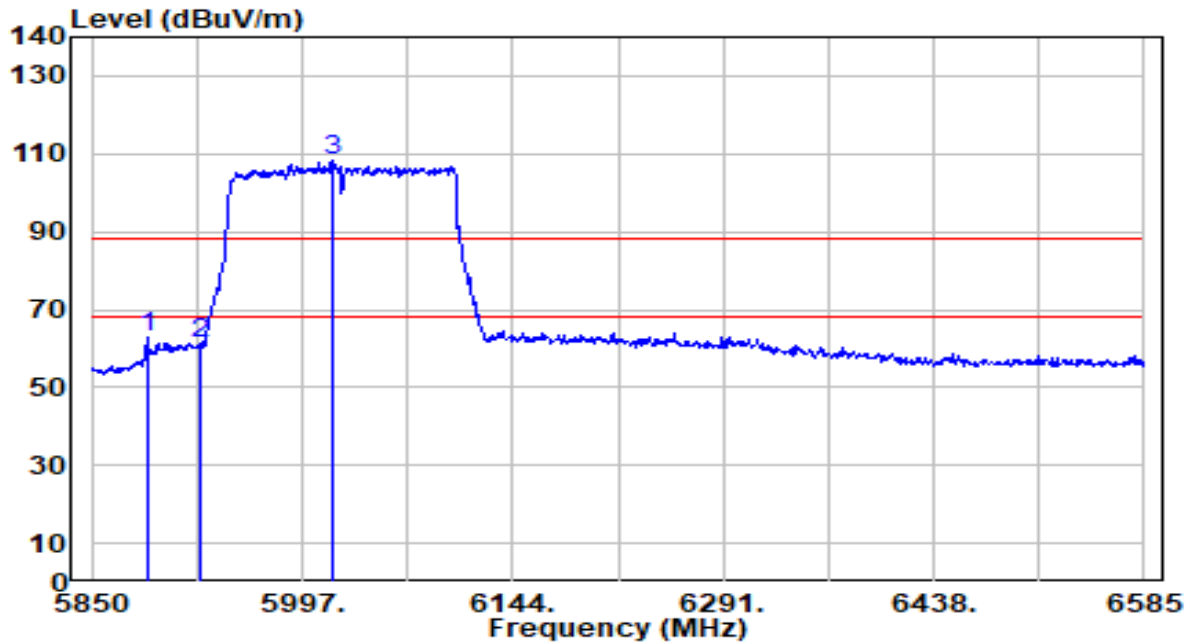


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5915.415           | 42.49             | 2.25          | 44.74                   | -23.46         | 68.20             | 180            | 15             | Average              |
| 2  |   | 5925.000           | 42.36             | 2.25          | 44.61                   | -23.59         | 68.20             | 180            | 15             | Average              |
| 3  |   | 6016.110           | 83.67             | 2.30          | 85.98                   | N/A            | N/A               | 180            | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

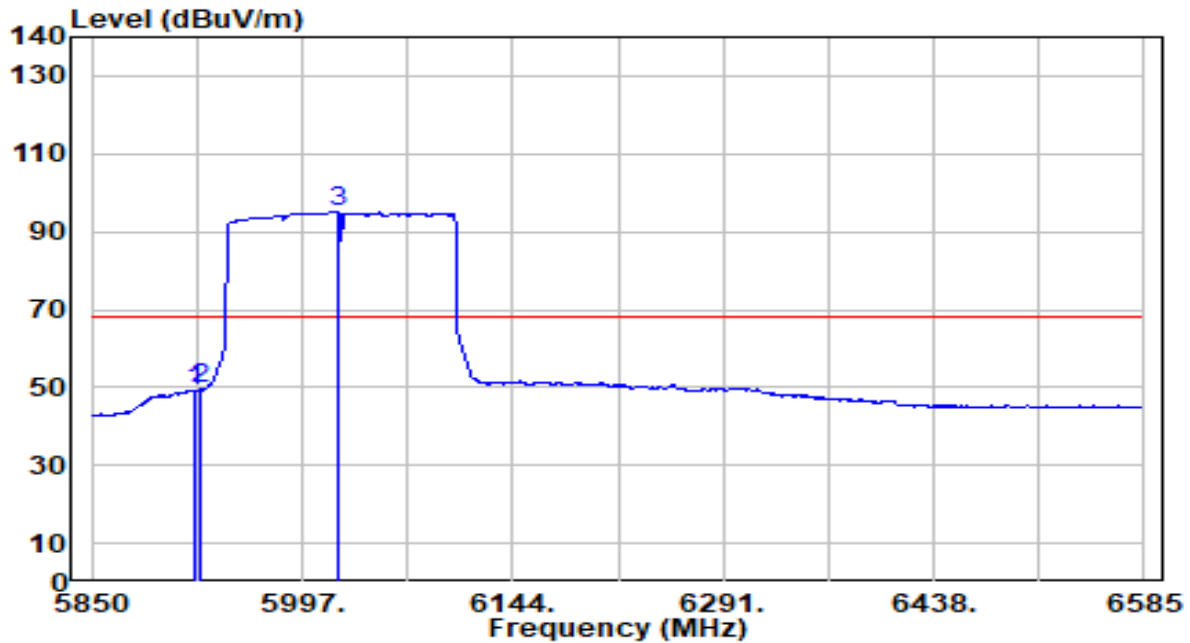


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5888.955           | 60.37             | 2.26          | 62.62                   | -25.58         | 88.20             | 200            | 266            | Peak                 |
| 2  |   | 5925.000           | 58.97             | 2.25          | 61.22                   | -26.98         | 88.20             | 200            | 266            | Peak                 |
| 3  |   | 6017.580           | 106.18            | 2.31          | 108.49                  | N/A            | N/A               | 200            | 266            | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

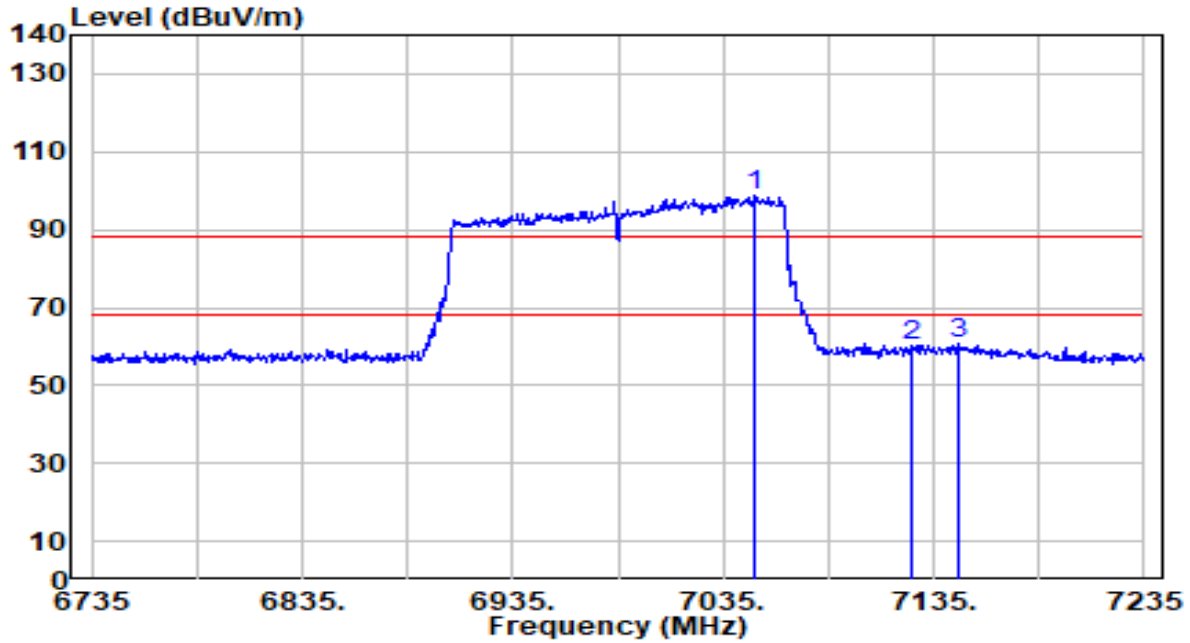


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5922.765        | 47.02          | 2.25       | 49.27                | -18.93      | 68.20          | 200         | 266         | Average           |
| 2  | * 5925.000      | 47.27          | 2.25       | 49.52                | -18.68      | 68.20          | 200         | 266         | Average           |
| 3  | 6021.990        | 92.74          | 2.33       | 95.07                | N/A         | N/A            | 200         | 266         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

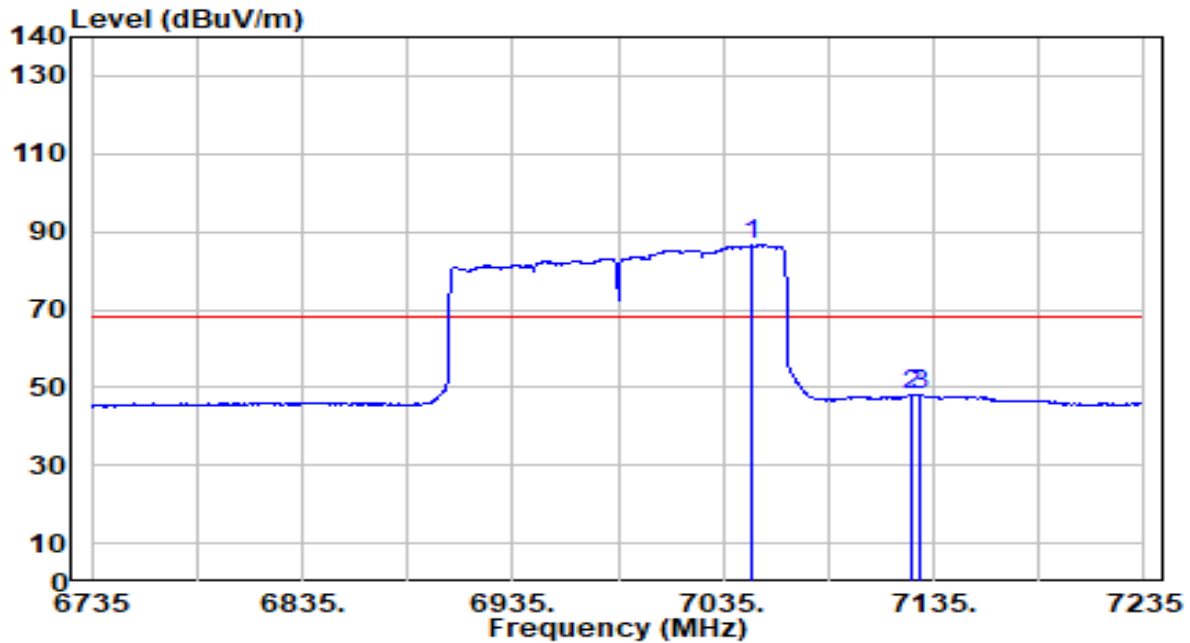


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7050.000        | 93.19          | 5.43       | 98.62                | N/A         | N/A            | 177         | 304         | Peak              |
| 2  | 7125.000        | 54.67          | 5.48       | 60.14                | -28.06      | 88.20          | 177         | 304         | Peak              |
| 3  | * 7146.500      | 55.01          | 5.49       | 60.50                | -27.70      | 88.20          | 177         | 304         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

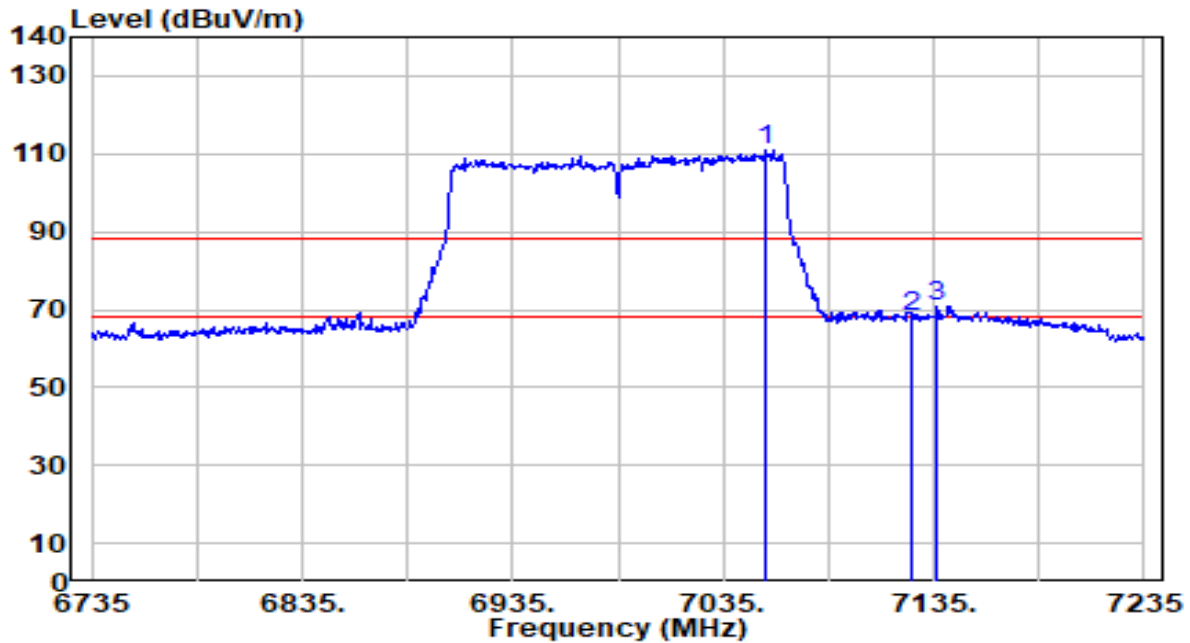


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7048.000        | 81.08          | 5.43       | 86.50                | N/A         | N/A            | 177         | 304         | Average           |
| 2  | 7125.000        | 42.42          | 5.48       | 47.90                | -20.30      | 68.20          | 177         | 304         | Average           |
| 3  | * 7128.000      | 42.52          | 5.48       | 48.00                | -20.20      | 68.20          | 177         | 304         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

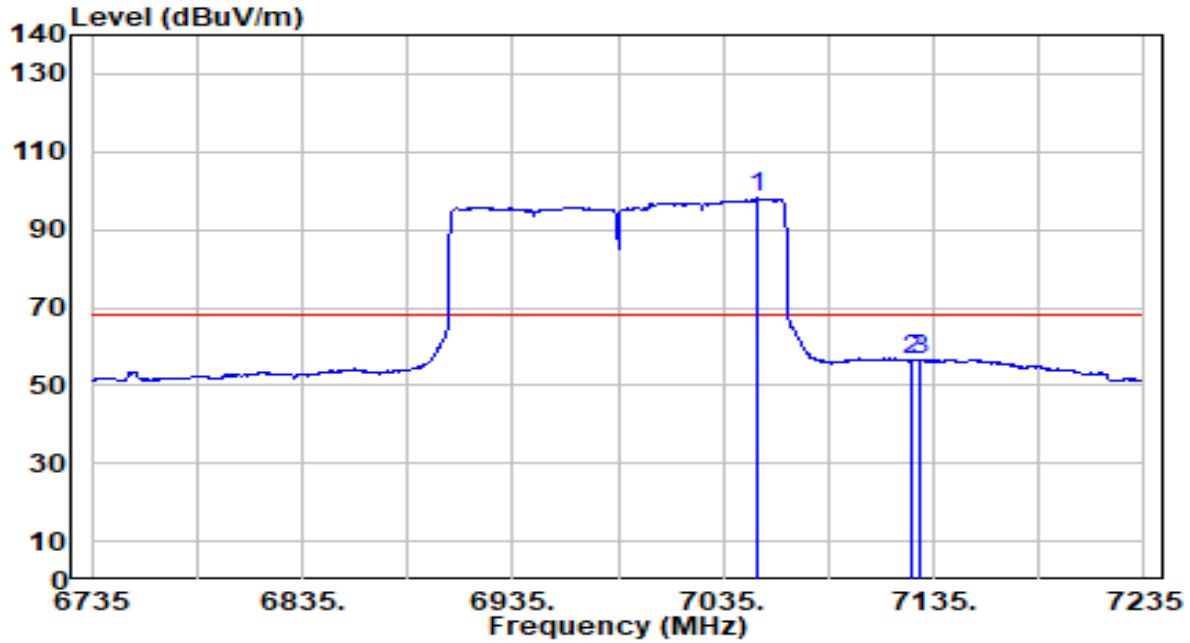


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7055.000        | 105.56         | 5.43       | 110.99               | N/A         | N/A            | 181         | 194         | Peak              |
| 2  | 7125.000        | 62.56          | 5.48       | 68.04                | -20.16      | 88.20          | 181         | 194         | Peak              |
| 3  | * 7136.500      | 65.29          | 5.48       | 70.77                | -17.43      | 88.20          | 181         | 194         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11ax-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

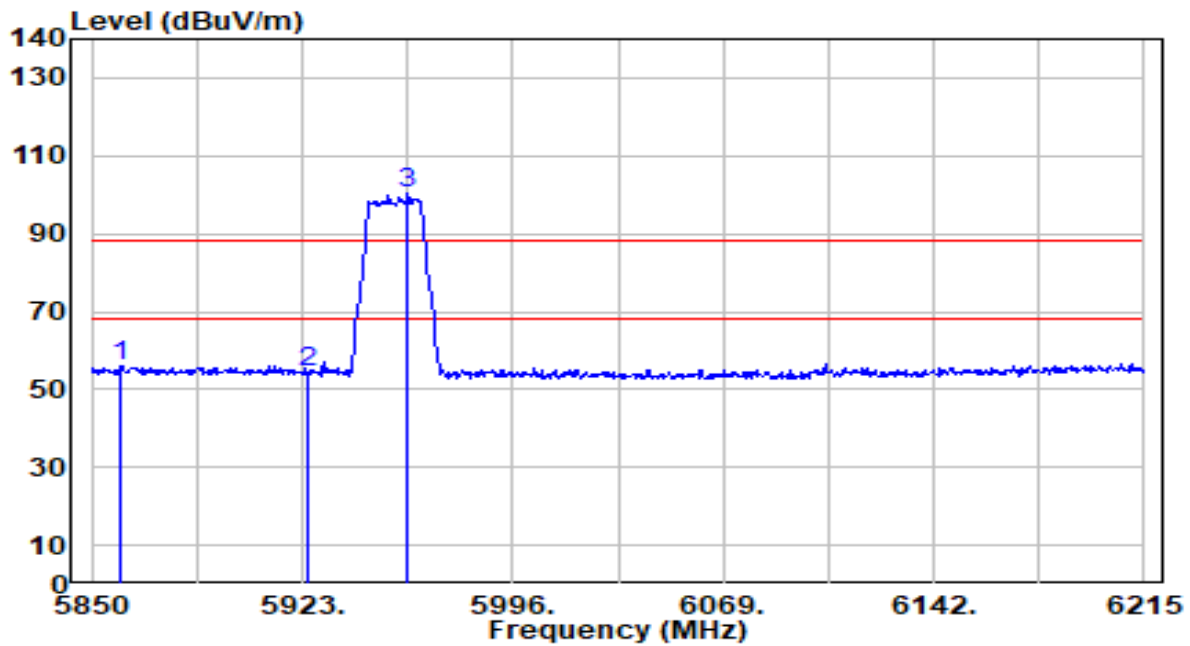


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7051.000        | 92.69          | 5.43       | 98.12                | N/A         | N/A            | 181         | 194         | Average           |
| 2  | 7125.000        | 50.97          | 5.48       | 56.45                | -11.75      | 68.20          | 181         | 194         | Average           |
| 3  | * 7128.500      | 51.31          | 5.48       | 56.79                | -11.41      | 68.20          | 181         | 194         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

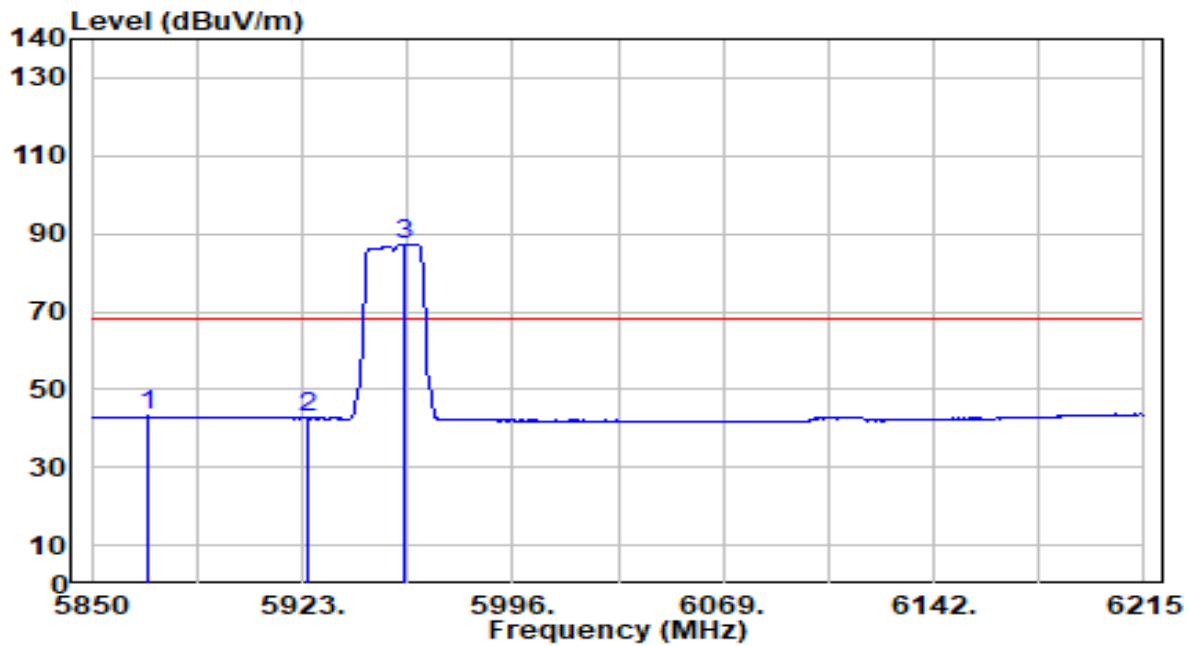


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5860.220      | 53.82          | 2.27       | 56.08                | -32.12      | 88.20          | 182         | 15          | Peak              |
| 2  | 5925.000        | 51.97          | 2.25       | 54.22                | -33.98      | 88.20          | 182         | 15          | Peak              |
| 3  | 5959.500        | 98.19          | 2.23       | 100.42               | N/A         | N/A            | 182         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

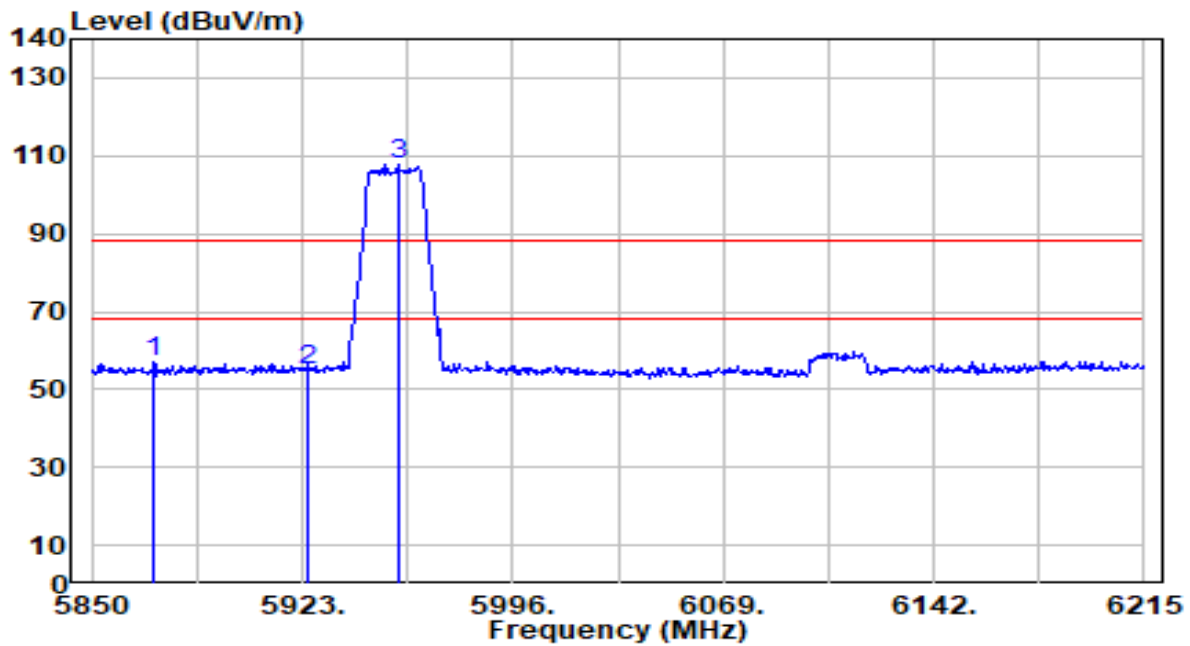


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5869.345      | 40.82          | 2.26       | 43.09                | -25.11      | 68.20          | 182         | 15          | Average           |
| 2  | 5925.000        | 40.34          | 2.25       | 42.59                | -25.61      | 68.20          | 182         | 15          | Average           |
| 3  | 5958.040        | 84.96          | 2.23       | 87.20                | N/A         | N/A            | 182         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

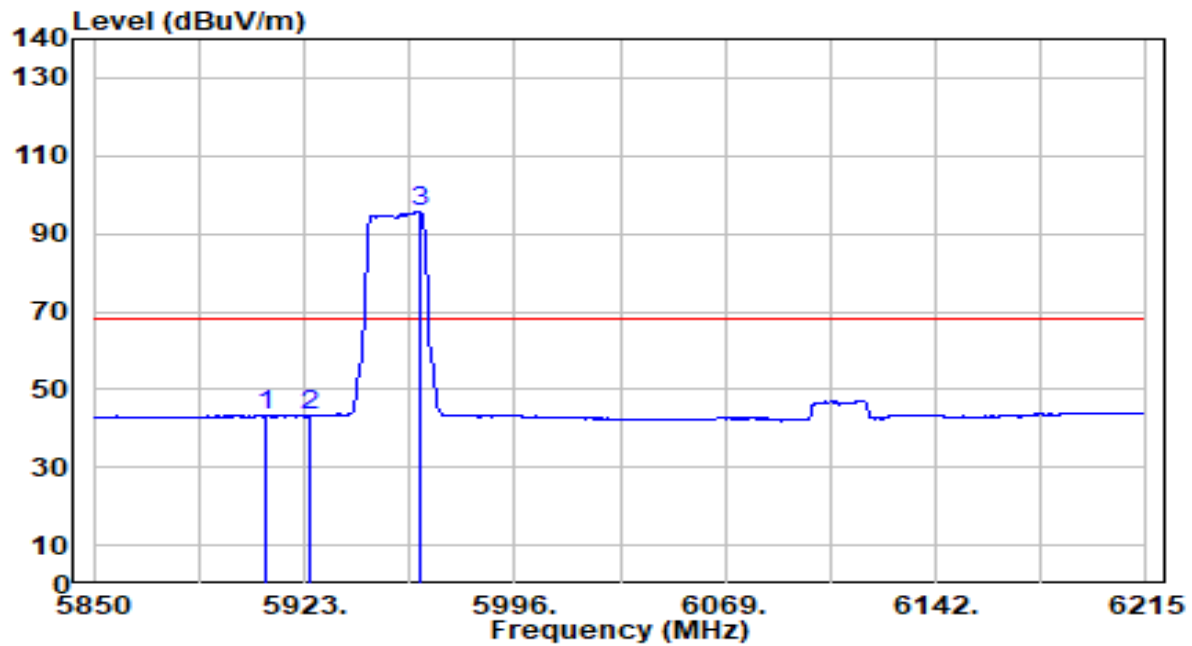


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5871.535        | 54.61          | 2.26       | 56.87                | -31.33      | 88.20          | 200         | 263         | Peak              |
| 2  |   | 5925.000        | 52.73          | 2.25       | 54.97                | -33.23      | 88.20          | 200         | 263         | Peak              |
| 3  |   | 5956.215        | 105.41         | 2.23       | 107.64               | N/A         | N/A            | 200         | 263         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

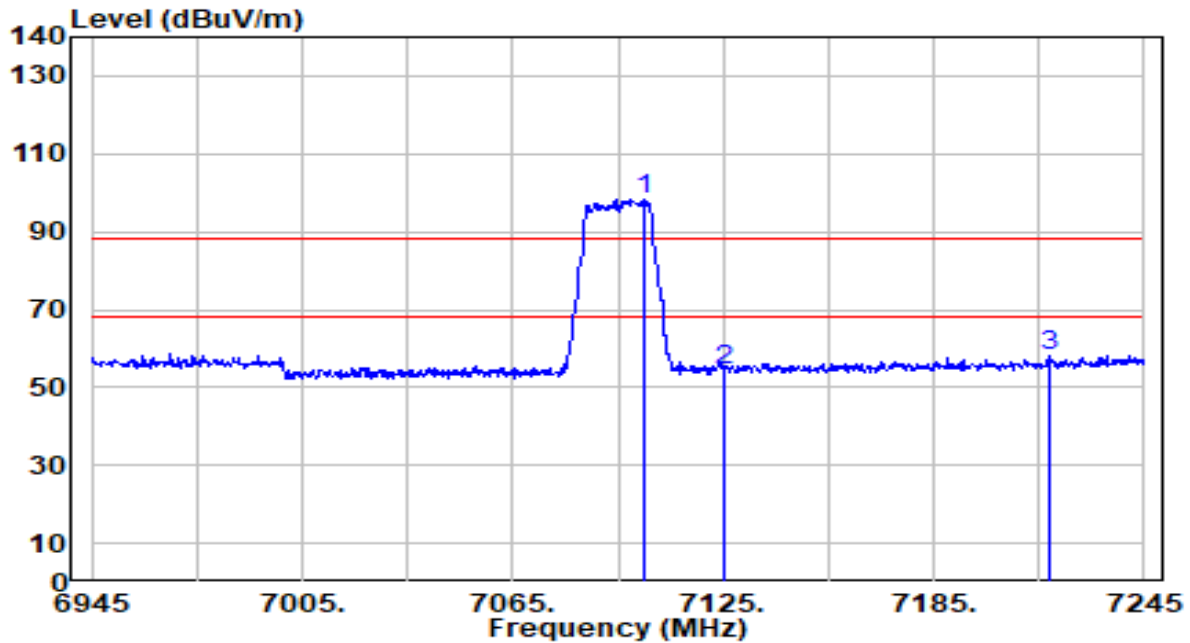


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5909.860      | 41.17          | 2.25       | 43.42                | -24.78      | 68.20          | 200         | 263         | Average           |
| 2  | 5925.000        | 41.03          | 2.25       | 43.27                | -24.93      | 68.20          | 200         | 263         | Average           |
| 3  | 5962.785        | 93.43          | 2.23       | 95.67                | N/A         | N/A            | 200         | 263         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

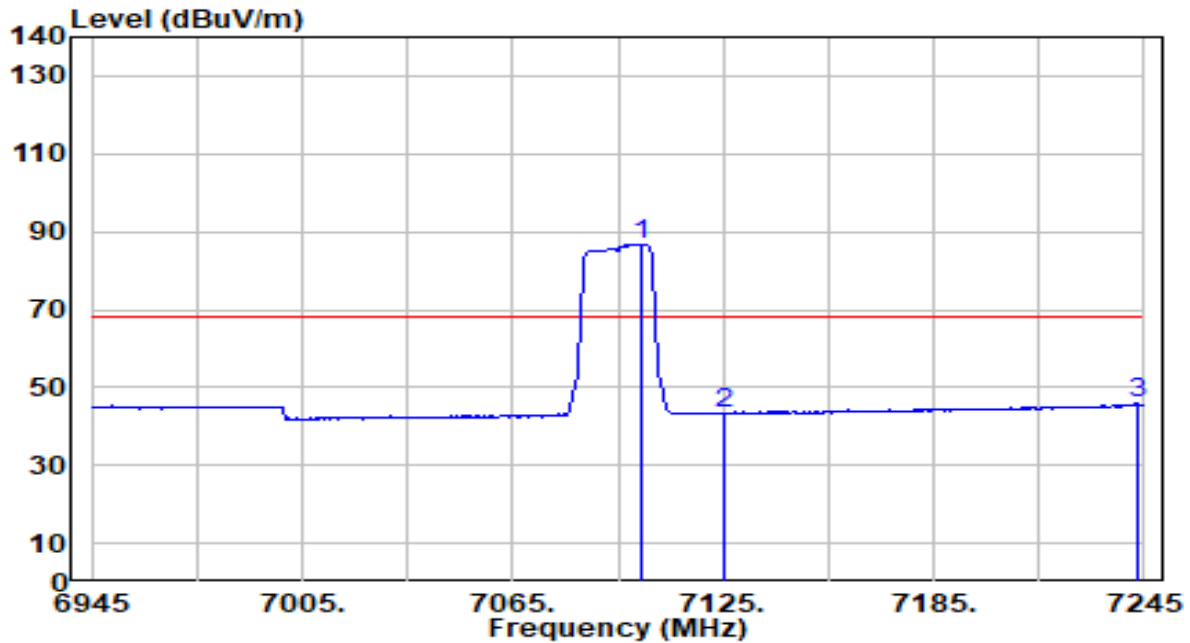


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7102.800        | 93.06          | 5.46       | 98.52                | N/A         | N/A            | 193         | 306         | Peak              |
| 2  | 7125.000        | 48.92          | 5.48       | 54.40                | -33.80      | 88.20          | 193         | 306         | Peak              |
| 3  | * 7217.700      | 52.64          | 5.53       | 58.18                | -30.02      | 88.20          | 193         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

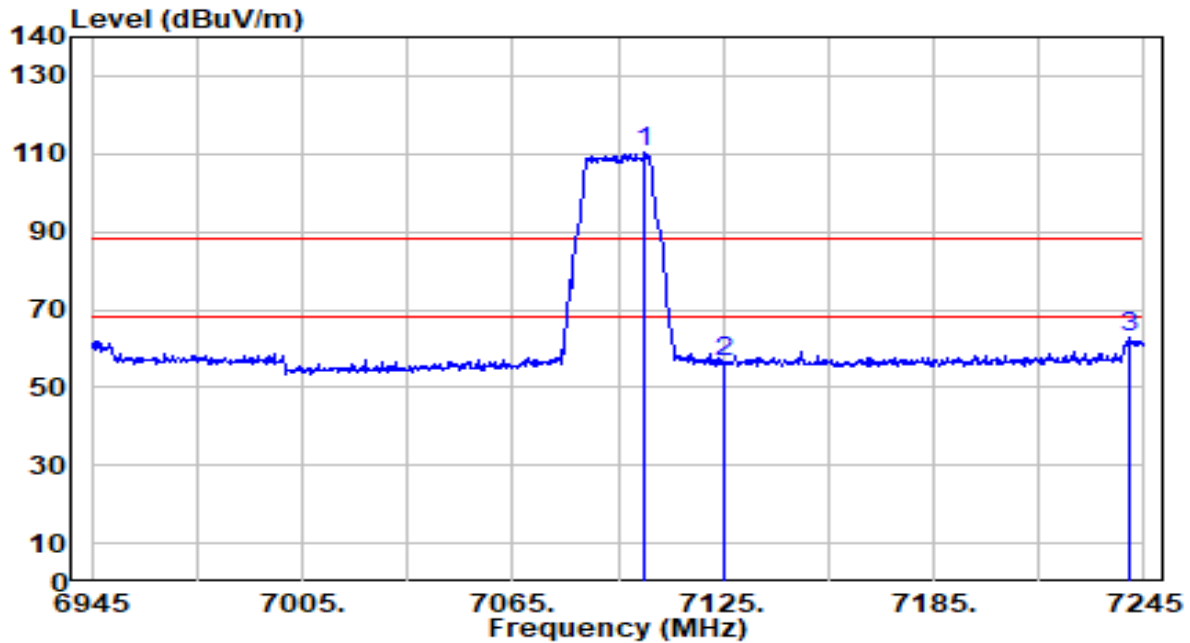


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7101.900        | 81.26          | 5.46       | 86.72                | N/A         | N/A            | 193         | 306         | Average           |
| 2  | 7125.000        | 37.90          | 5.48       | 43.37                | -24.83      | 68.20          | 193         | 306         | Average           |
| 3  | * 7242.900      | 40.23          | 5.55       | 45.78                | -22.42      | 68.20          | 193         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

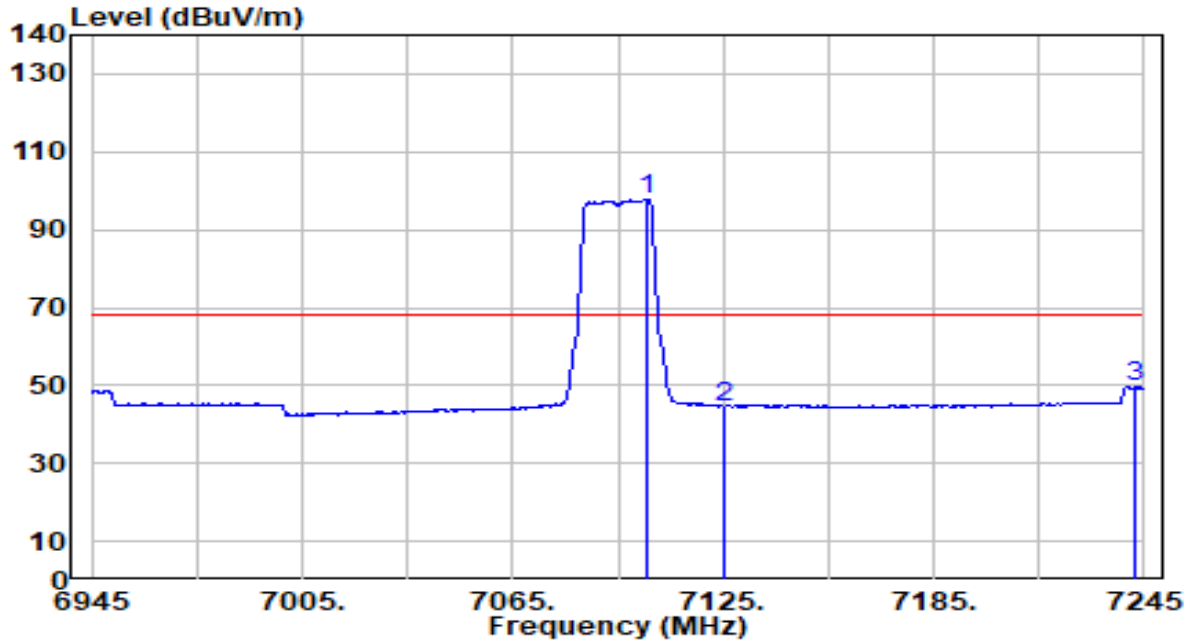


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7102.800        | 104.73         | 5.46       | 110.19               | N/A         | N/A            | 177         | 195         | Peak              |
| 2  | 7125.000        | 50.95          | 5.48       | 56.42                | -31.78      | 88.20          | 177         | 195         | Peak              |
| 3  | * 7240.500      | 57.17          | 5.55       | 62.72                | -25.48      | 88.20          | 177         | 195         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-20MHz_TX_Band8_CH 229_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

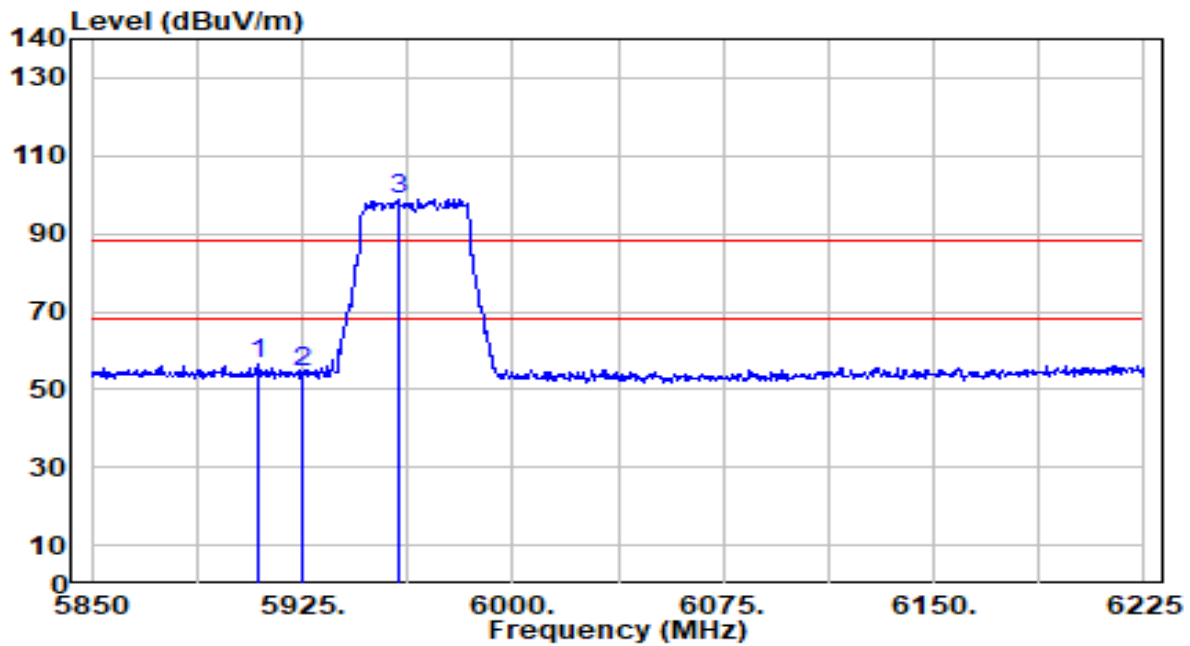


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7103.100        | 92.23          | 5.46       | 97.69                | N/A         | N/A            | 177         | 195         | Average           |
| 2  | 7125.000        | 39.14          | 5.48       | 44.61                | -23.59      | 68.20          | 177         | 195         | Average           |
| 3  | * 7242.300      | 44.05          | 5.55       | 49.60                | -18.60      | 68.20          | 177         | 195         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

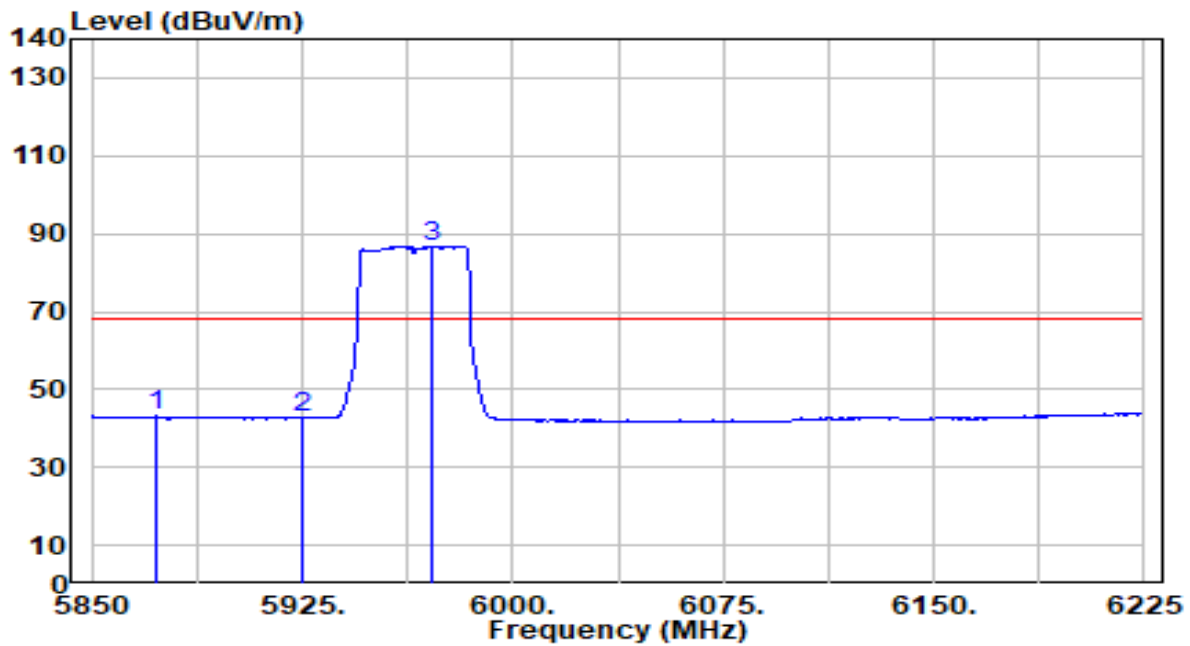


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5908.875      | 54.21          | 2.25       | 56.46                | -31.74      | 88.20          | 183         | 15          | Peak              |
| 2  | 5925.000        | 52.05          | 2.25       | 54.29                | -33.91      | 88.20          | 183         | 15          | Peak              |
| 3  | 5959.500        | 96.55          | 2.23       | 98.79                | N/A         | N/A            | 183         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

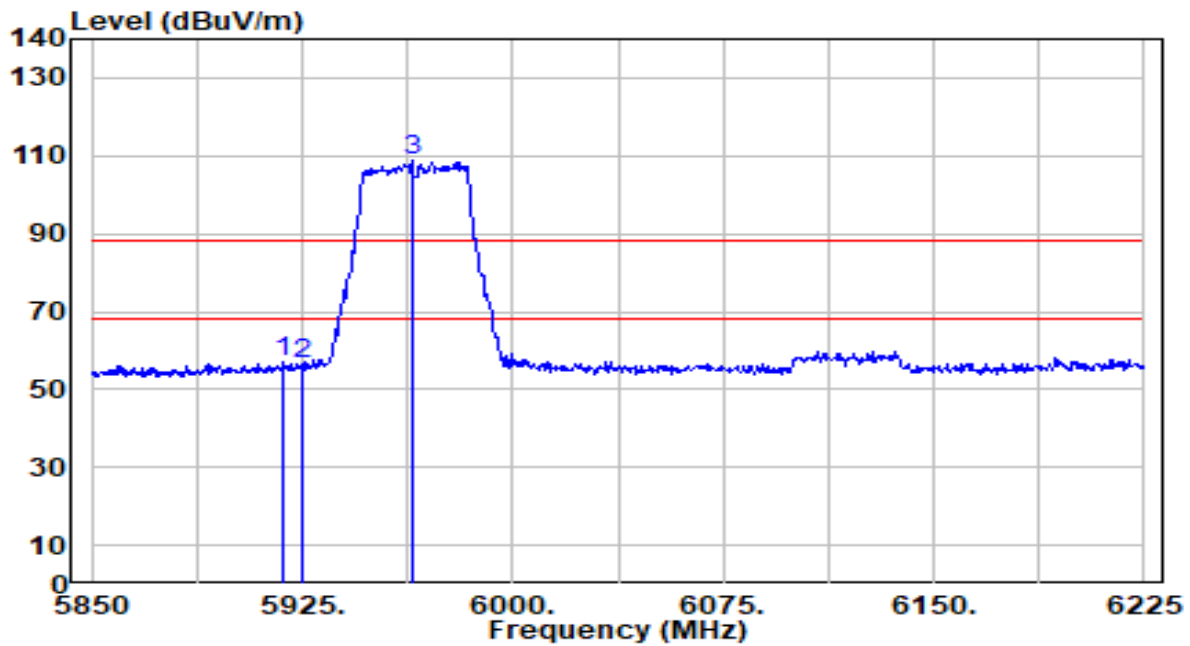


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5873.250      | 40.90          | 2.26       | 43.16                | -25.04      | 68.20          | 183         | 15          | Average           |
| 2  | 5925.000        | 40.47          | 2.25       | 42.72                | -25.48      | 68.20          | 183         | 15          | Average           |
| 3  | 5971.125        | 84.53          | 2.23       | 86.76                | N/A         | N/A            | 183         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

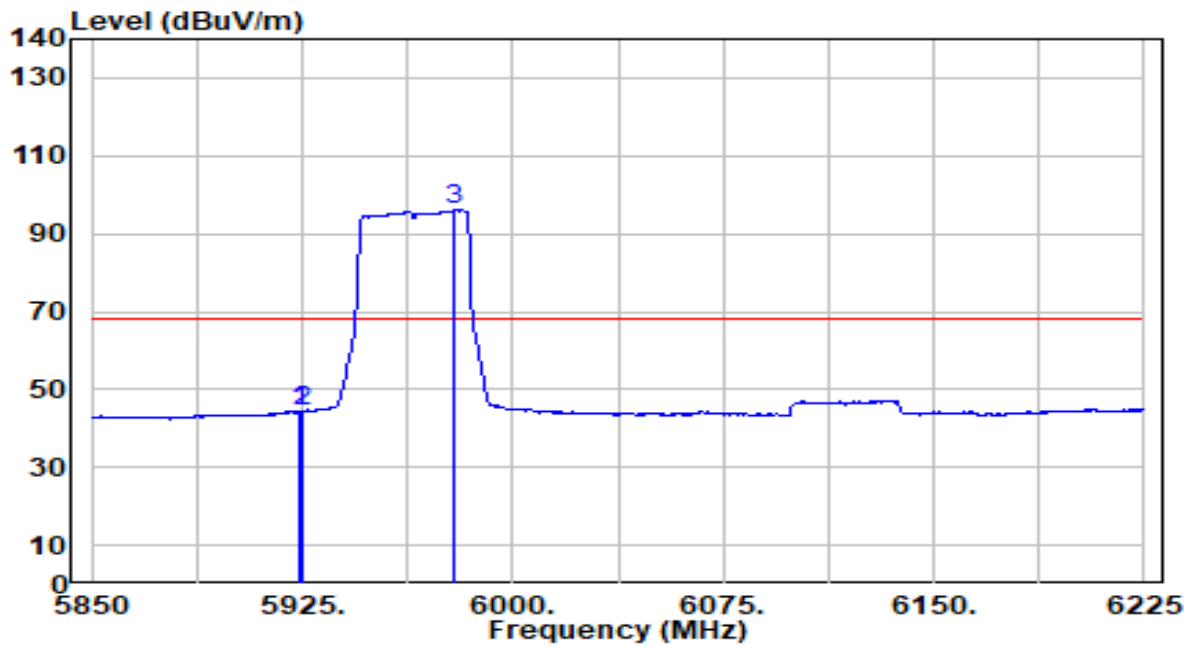


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5918.250      | 55.06          | 2.25       | 57.31                | -30.89      | 88.20          | 200         | 264         | Peak              |
| 2  | 5925.000        | 54.27          | 2.25       | 56.52                | -31.68      | 88.20          | 200         | 264         | Peak              |
| 3  | 5964.000        | 106.37         | 2.23       | 108.60               | N/A         | N/A            | 200         | 264         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band5_CH 3_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

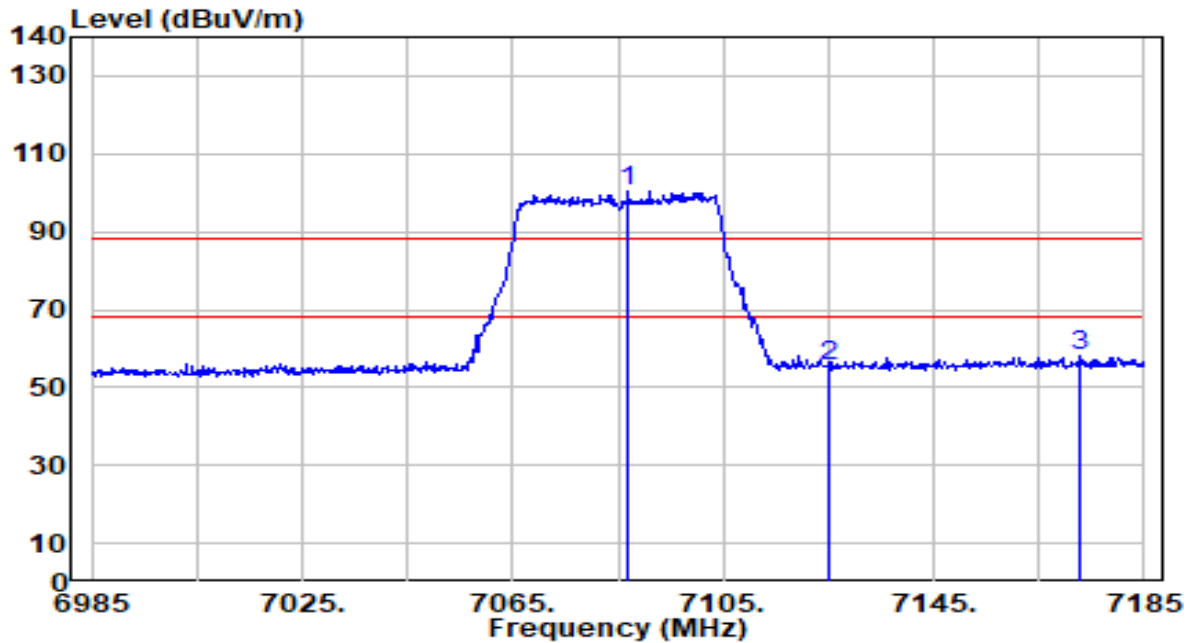


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5923.875        | 42.02          | 2.25       | 44.27                | -23.93      | 68.20          | 200         | 264         | Average           |
| 2  | * 5925.000      | 42.33          | 2.25       | 44.57                | -23.63      | 68.20          | 200         | 264         | Average           |
| 3  | 5979.375        | 93.89          | 2.23       | 96.12                | N/A         | N/A            | 200         | 264         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

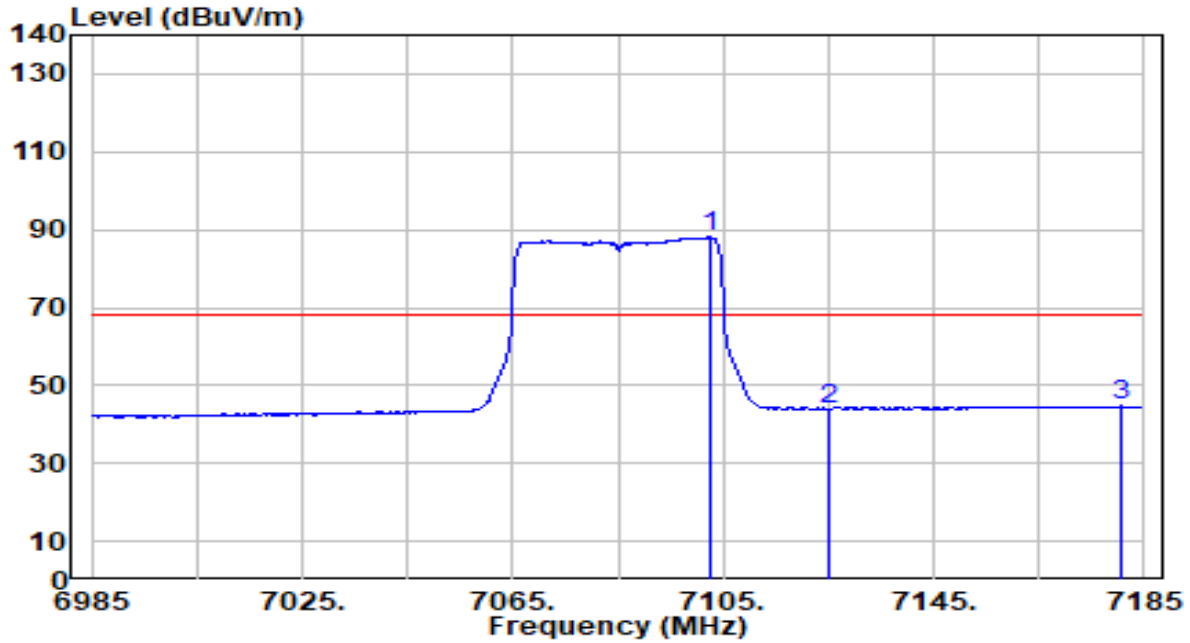


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7087.000        | 94.75          | 5.45       | 100.20               | N/A         | N/A            | 189         | 306         | Peak              |
| 2  | 7125.000        | 49.87          | 5.48       | 55.35                | -32.85      | 88.20          | 189         | 306         | Peak              |
| 3  | * 7173.000      | 52.41          | 5.51       | 57.92                | -30.28      | 88.20          | 189         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

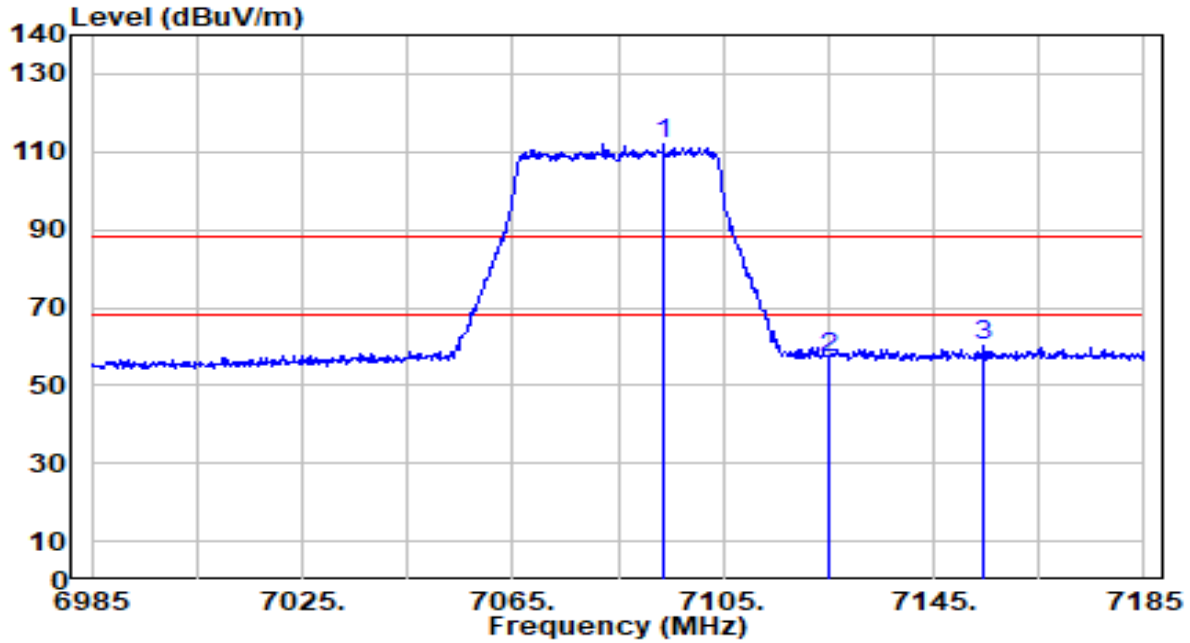


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7102.400        | 82.55          | 5.46       | 88.01                | N/A         | N/A            | 189         | 306         | Average           |
| 2  | 7125.000        | 38.44          | 5.48       | 43.92                | -24.28      | 68.20          | 189         | 306         | Average           |
| 3  | * 7180.800      | 39.15          | 5.51       | 44.66                | -23.54      | 68.20          | 189         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

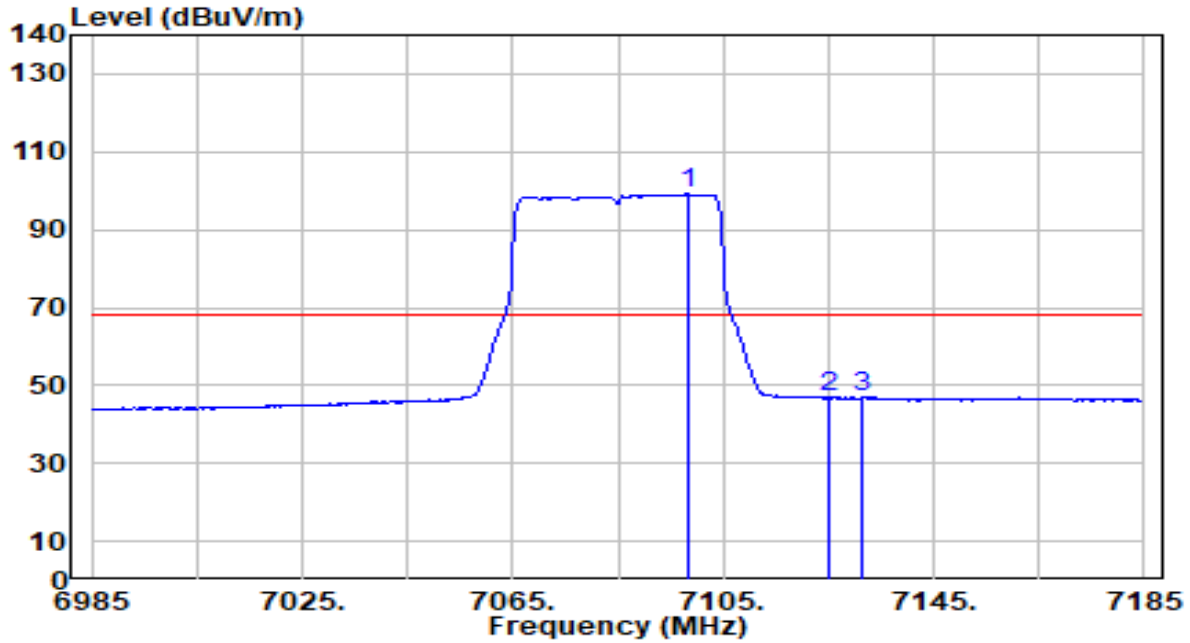


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7093.600        | 106.31         | 5.46       | 111.76               | N/A         | N/A            | 175         | 187         | Peak              |
| 2  | 7125.000        | 51.46          | 5.48       | 56.94                | -31.26      | 88.20          | 175         | 187         | Peak              |
| 3  | * 7154.600      | 54.91          | 5.49       | 60.40                | -27.80      | 88.20          | 175         | 187         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-40MHz_TX_Band8_CH 227_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

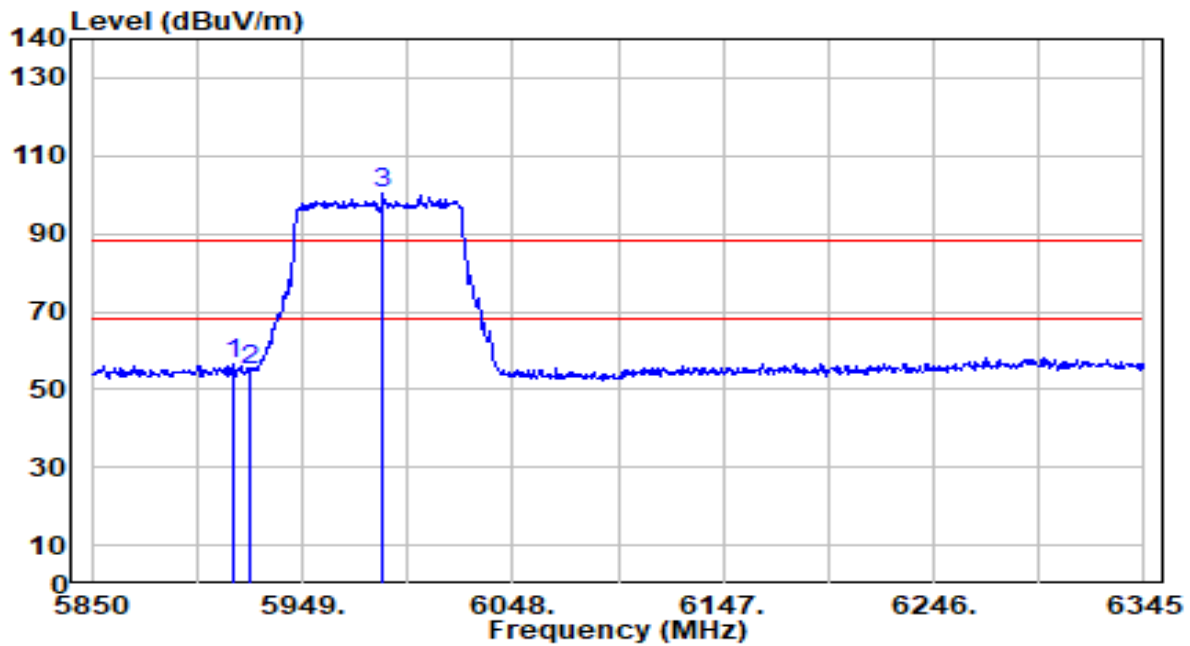


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7098.200        | 93.69          | 5.46       | 99.15                | N/A         | N/A            | 175         | 187         | Average           |
| 2  | 7125.000        | 41.37          | 5.48       | 46.84                | -21.36      | 68.20          | 175         | 187         | Average           |
| 3  | * 7131.600      | 41.40          | 5.48       | 46.88                | -21.32      | 68.20          | 175         | 187         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

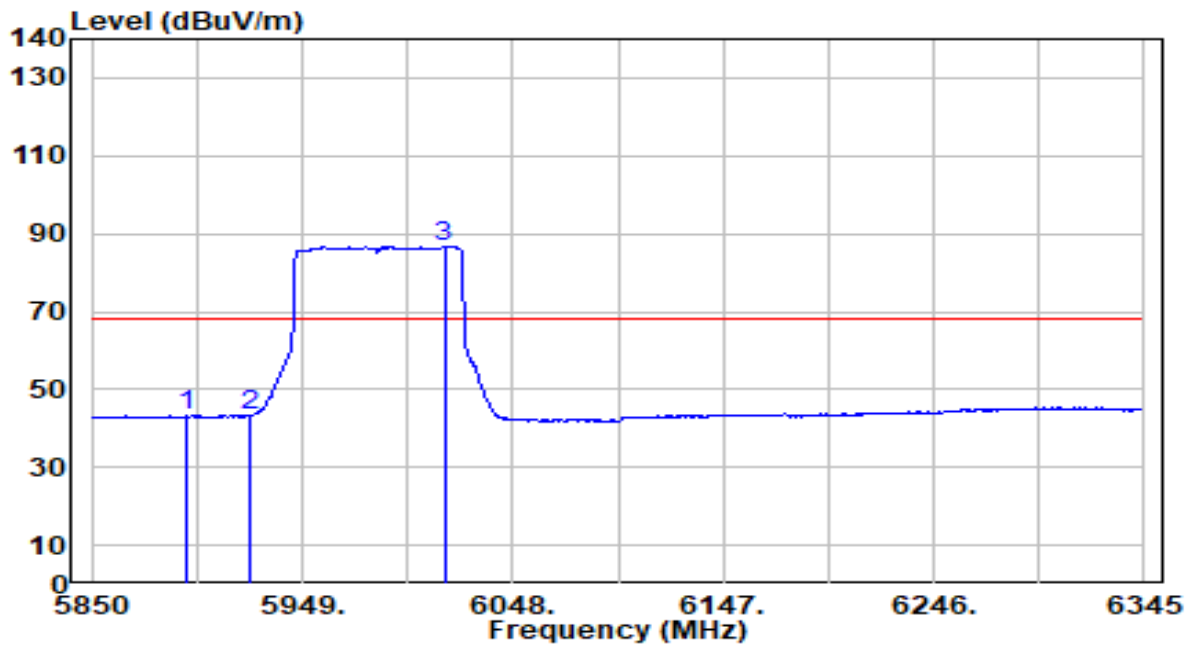


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5916.825      | 54.38          | 2.25       | 56.62                | -31.58      | 88.20          | 182         | 14          | Peak              |
| 2  | 5925.000        | 52.81          | 2.25       | 55.06                | -33.14      | 88.20          | 182         | 14          | Peak              |
| 3  | 5987.115        | 97.91          | 2.22       | 100.14               | N/A         | N/A            | 182         | 14          | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                           | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

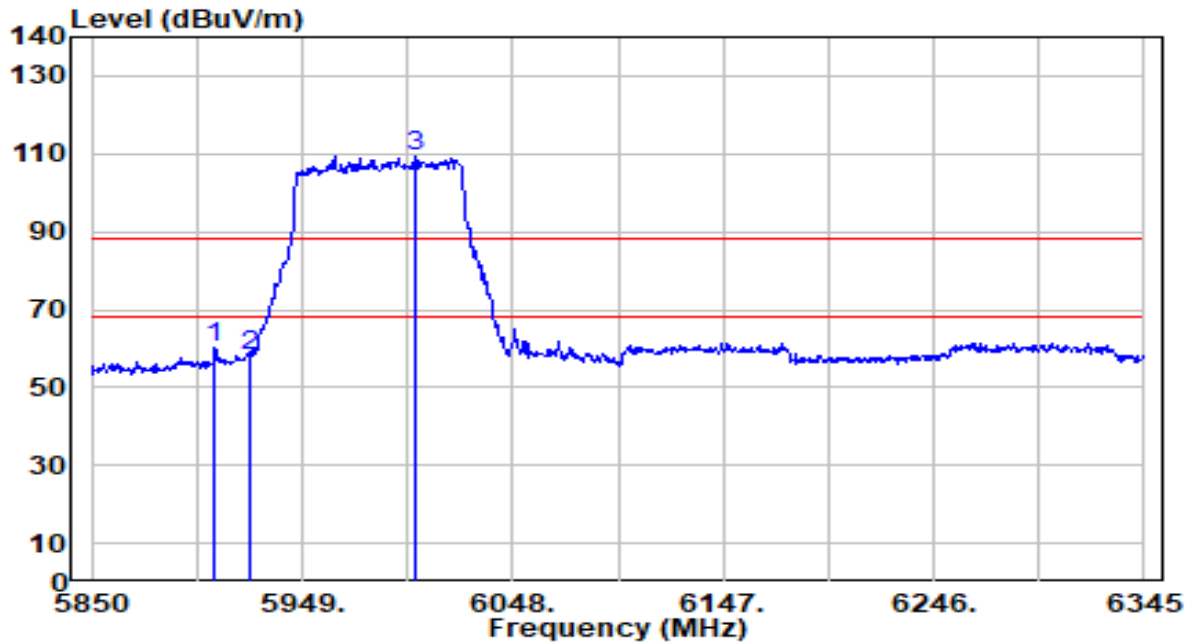


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * 5895.045      | 41.13          | 2.26       | 43.39                | -24.81      | 68.20          | 182         | 14          | Average           |
| 2  | 5925.000        | 41.05          | 2.25       | 43.30                | -24.90      | 68.20          | 182         | 14          | Average           |
| 3  | 6015.825        | 84.50          | 2.30       | 86.80                | N/A         | N/A            | 182         | 14          | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

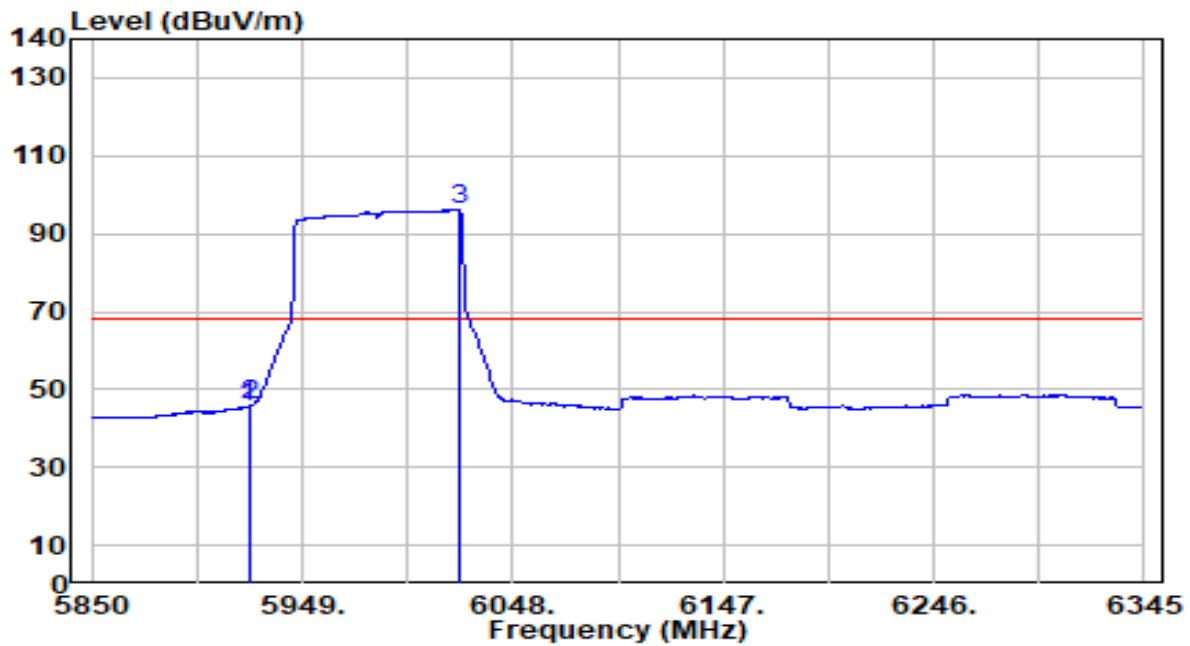


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5907.420        | 57.87          | 2.25       | 60.12                | -28.08      | 88.20          | 200         | 266         | Peak              |
| 2  |   | 5925.000        | 55.73          | 2.25       | 57.98                | -30.22      | 88.20          | 200         | 266         | Peak              |
| 3  |   | 6001.965        | 107.20         | 2.23       | 109.43               | N/A         | N/A            | 200         | 266         | 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       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                              | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                             | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band5_CH 7_ANT 0+1 | Test Voltage         | AC 120V/60Hz |

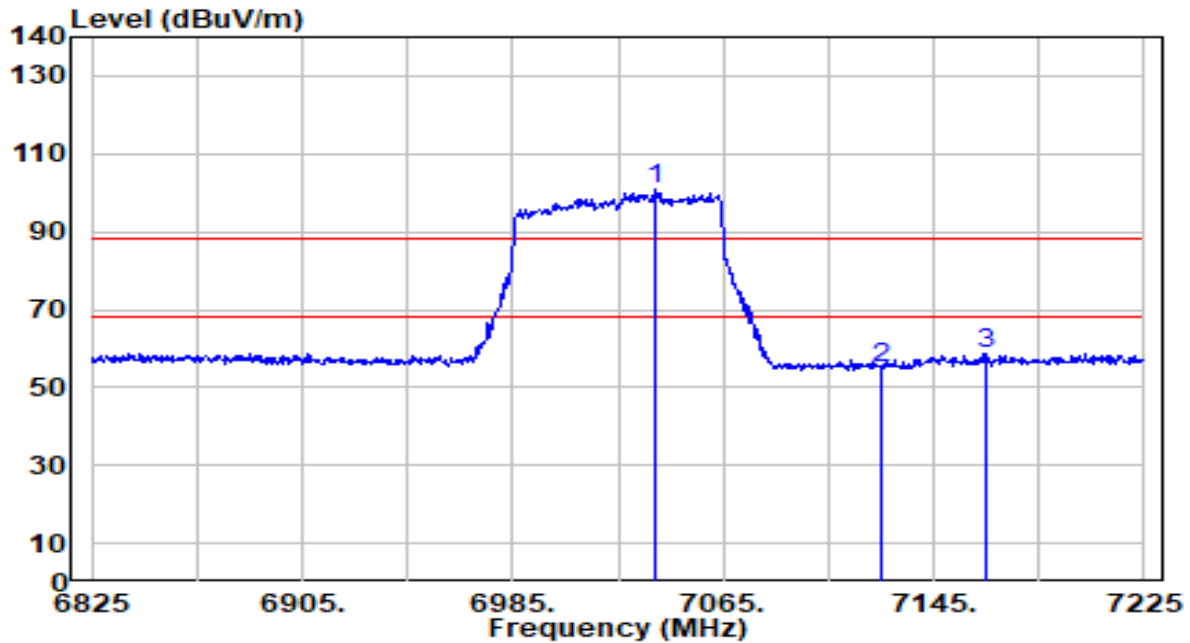


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 5923.755        | 43.32          | 2.25       | 45.57                | -22.63      | 68.20          | 200         | 266         | Average           |
| 2  | * 5925.000      | 43.80          | 2.25       | 46.05                | -22.15      | 68.20          | 200         | 266         | Average           |
| 3  | 6022.755        | 93.79          | 2.33       | 96.12                | N/A         | N/A            | 200         | 266         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

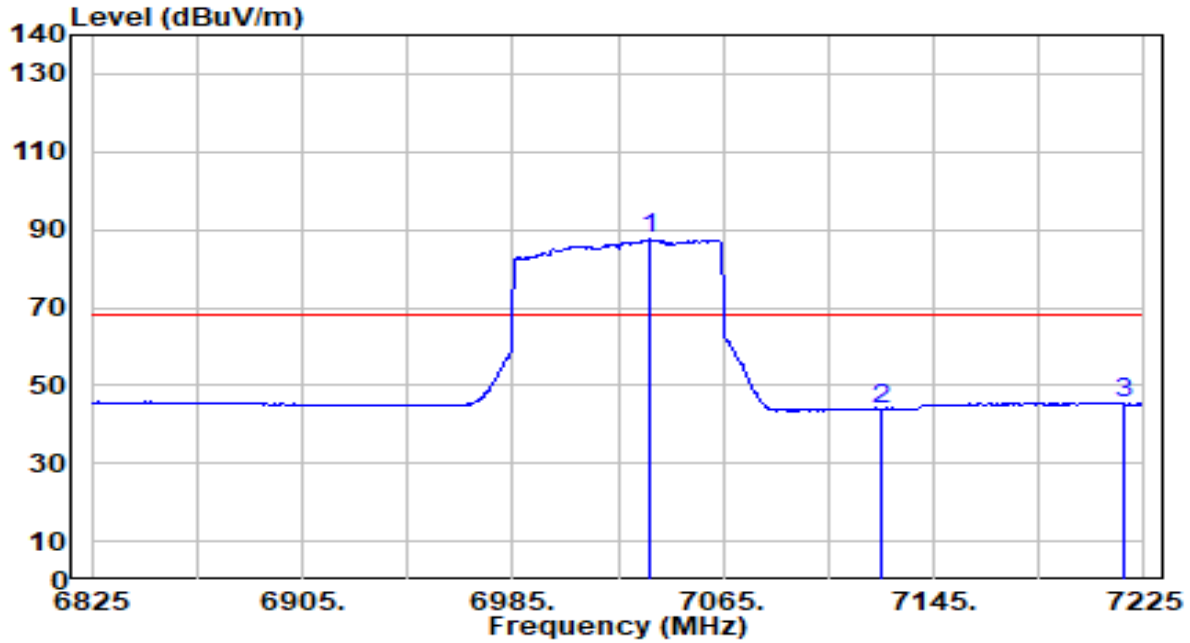


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7039.400        | 95.32          | 5.42       | 100.74               | N/A         | N/A            | 187         | 306         | Peak              |
| 2  | 7125.000        | 49.44          | 5.48       | 54.92                | -33.28      | 88.20          | 187         | 306         | Peak              |
| 3  | * 7165.400      | 53.15          | 5.50       | 58.65                | -29.55      | 88.20          | 187         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

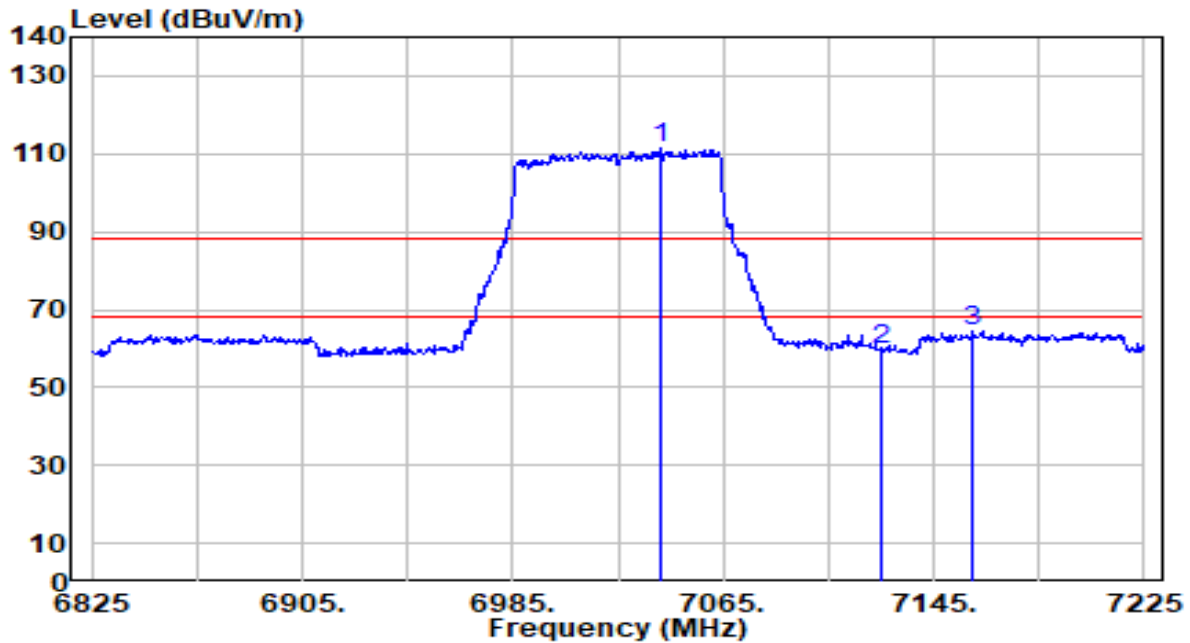


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7037.000        | 82.25          | 5.42       | 87.67                | N/A         | N/A            | 187         | 306         | Average           |
| 2  | 7125.000        | 38.50          | 5.48       | 43.97                | -24.23      | 68.20          | 187         | 306         | Average           |
| 3  | * 7217.400      | 40.14          | 5.53       | 45.68                | -22.52      | 68.20          | 187         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

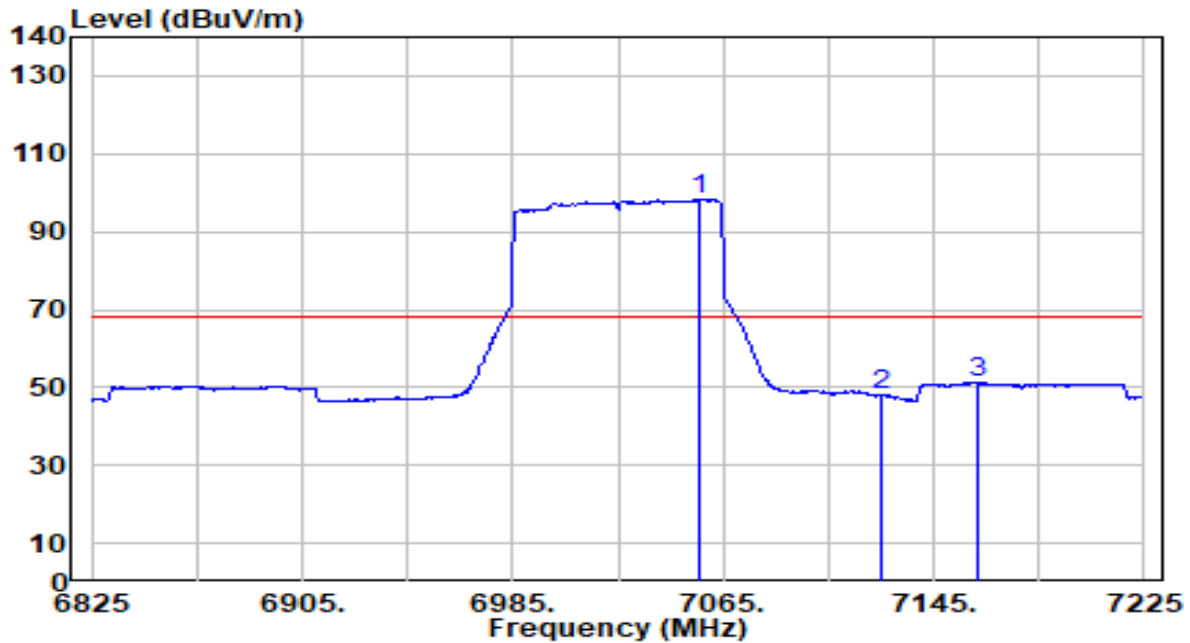


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7041.000        | 106.05         | 5.43       | 111.48               | N/A         | N/A            | 184         | 195         | Peak              |
| 2  | 7125.000        | 54.25          | 5.48       | 59.72                | -28.48      | 88.20          | 184         | 195         | Peak              |
| 3  | * 7159.800      | 59.06          | 5.50       | 64.56                | -23.64      | 88.20          | 184         | 195         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-80MHz_TX_Band8_CH 215_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

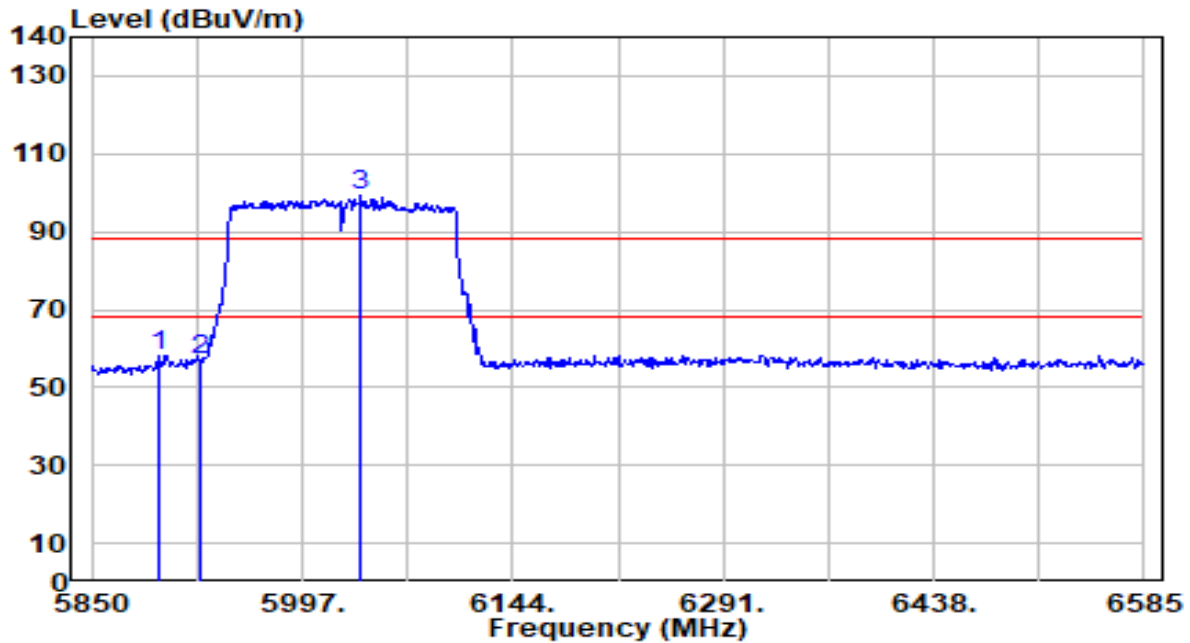


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7056.200        | 92.99          | 5.43       | 98.43                | N/A         | N/A            | 184         | 195         | Average           |
| 2  | 7125.000        | 42.52          | 5.48       | 48.00                | -20.20      | 68.20          | 184         | 195         | Average           |
| 3  | * 7162.200      | 45.73          | 5.50       | 51.23                | -16.97      | 68.20          | 184         | 195         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

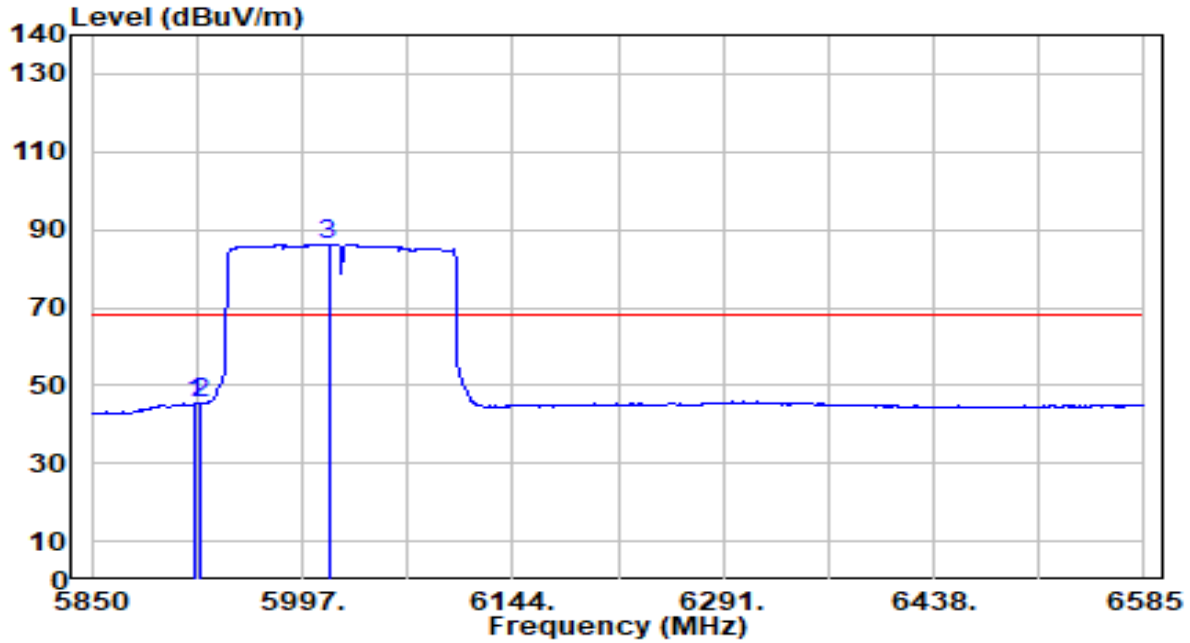


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5897.040           | 56.01             | 2.26          | 58.27                   | -29.93         | 88.20             | 180            | 15             | Peak                 |
| 2  |   | 5925.000           | 54.87             | 2.25          | 57.11                   | -31.09         | 88.20             | 180            | 15             | Peak                 |
| 3  |   | 6038.160           | 97.16             | 2.41          | 99.57                   | N/A            | N/A               | 180            | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

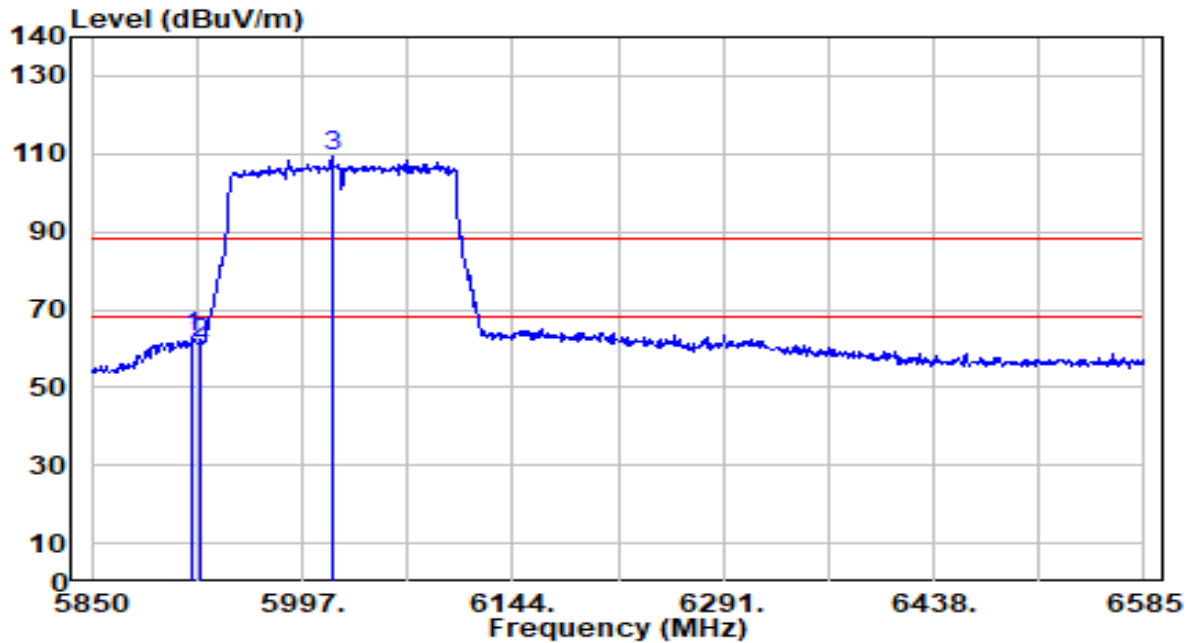


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5922.765        | 43.05          | 2.25       | 45.29                | -22.91      | 68.20          | 180         | 15          | Average           |
| 2  |   | 5925.000        | 43.03          | 2.25       | 45.27                | -22.93      | 68.20          | 180         | 15          | Average           |
| 3  |   | 6015.375        | 84.06          | 2.30       | 86.36                | N/A         | N/A            | 180         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

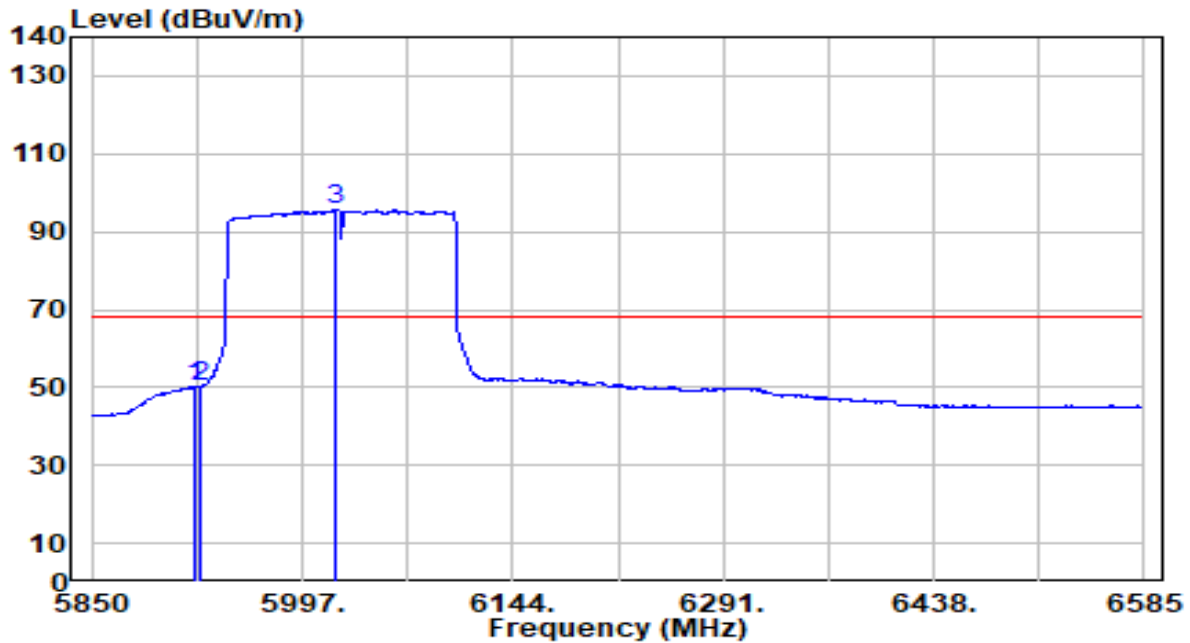


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5920.560        | 60.40          | 2.25       | 62.65                | -25.55      | 88.20          | 200         | 264         | Peak              |
| 2  |   | 5925.000        | 59.15          | 2.25       | 61.39                | -26.81      | 88.20          | 200         | 264         | Peak              |
| 3  |   | 6017.580        | 107.02         | 2.31       | 109.33               | N/A         | N/A            | 200         | 264         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band5_CH 15_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

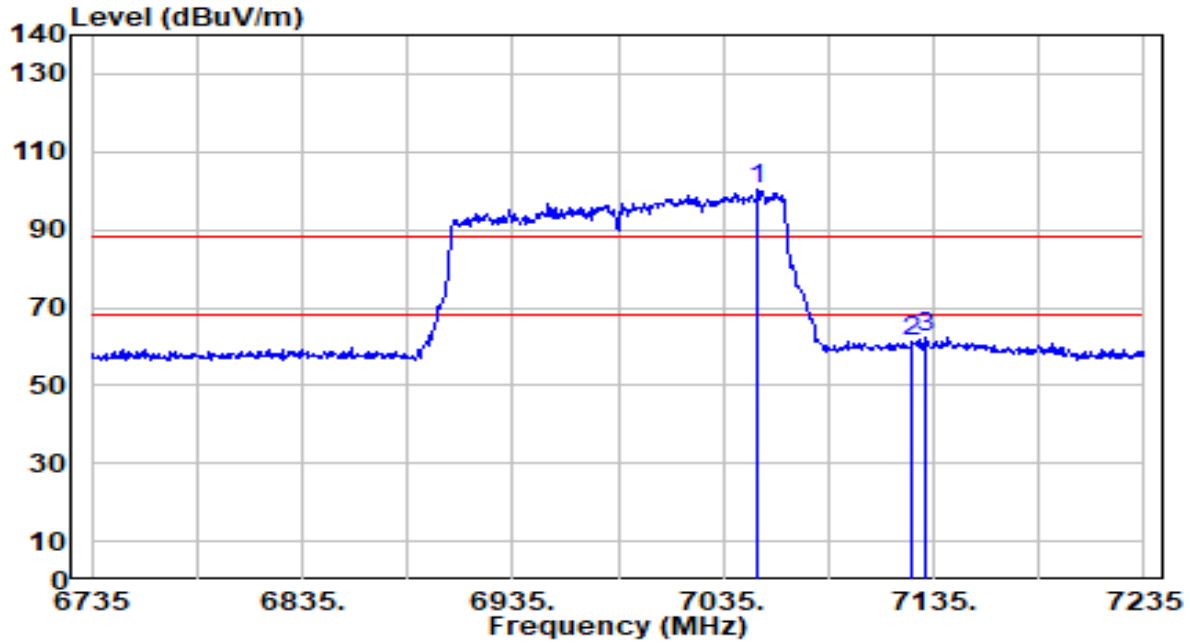


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5922.765           | 48.10             | 2.25          | 50.34                   | -17.86         | 68.20             | 200            | 264            | Average              |
| 2  |   | 5925.000           | 47.93             | 2.25          | 50.17                   | -18.03         | 68.20             | 200            | 264            | Average              |
| 3  |   | 6020.520           | 93.26             | 2.32          | 95.58                   | N/A            | N/A               | 200            | 264            | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

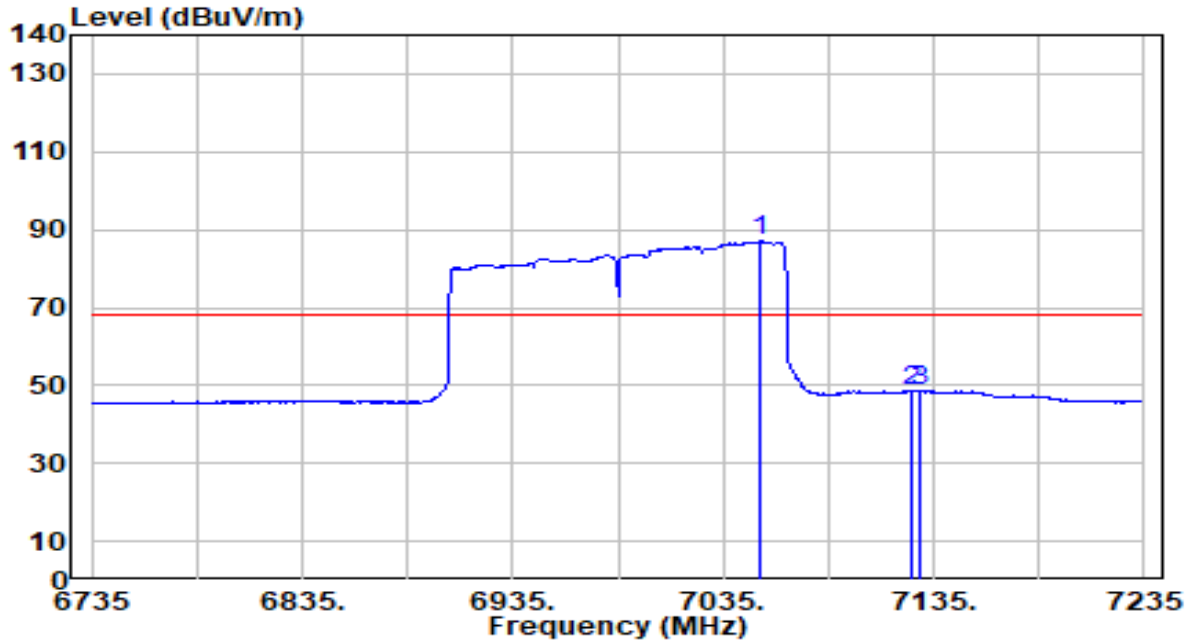


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7051.500        | 94.83          | 5.43       | 100.27               | N/A         | N/A            | 176         | 304         | Peak              |
| 2  | 7125.000        | 55.69          | 5.48       | 61.17                | -27.03      | 88.20          | 176         | 304         | Peak              |
| 3  | * 7130.500      | 56.77          | 5.48       | 62.25                | -25.95      | 88.20          | 176         | 304         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

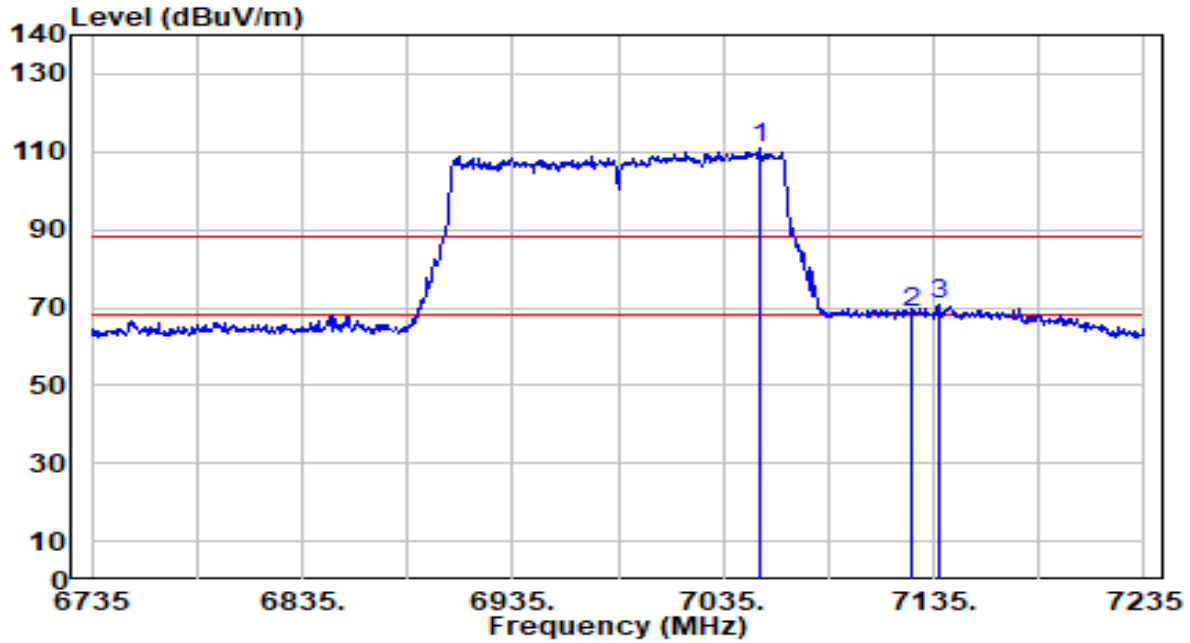


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7052.500        | 81.56          | 5.43       | 86.99                | N/A         | N/A            | 176         | 304         | Average           |
| 2  | 7125.000        | 43.17          | 5.48       | 48.65                | -19.55      | 68.20          | 176         | 304         | Average           |
| 3  | * 7128.500      | 43.35          | 5.48       | 48.82                | -19.38      | 68.20          | 176         | 304         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

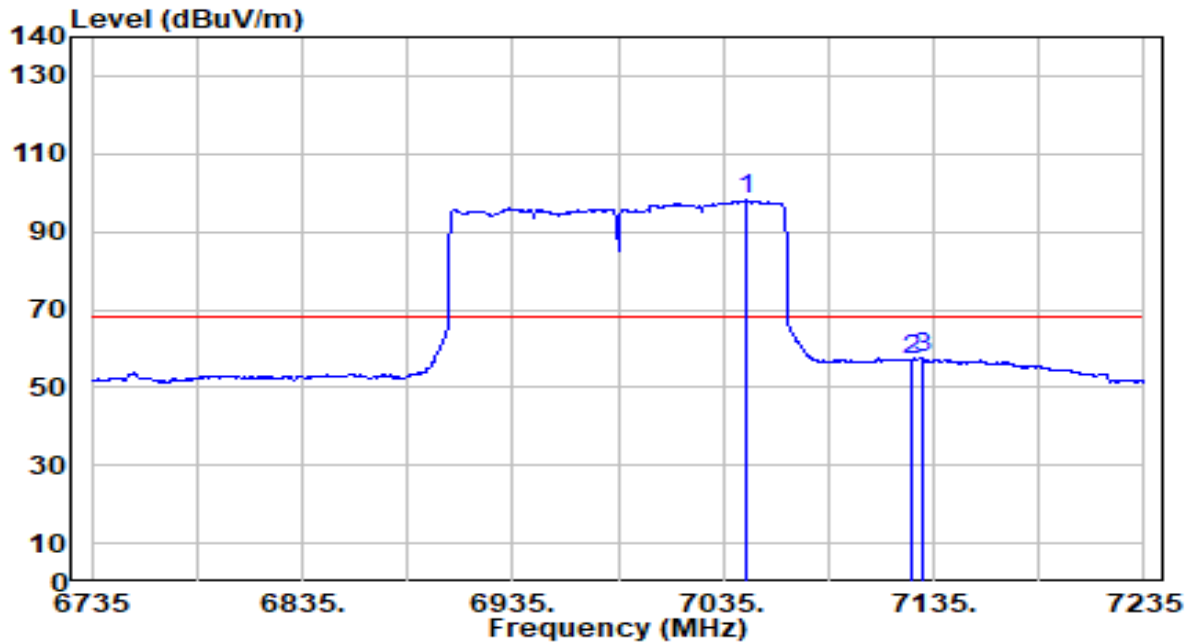


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7052.000        | 105.37         | 5.43       | 110.80               | N/A         | N/A            | 198         | 194         | Peak              |
| 2  | 7125.000        | 63.38          | 5.48       | 68.86                | -19.34      | 88.20          | 198         | 194         | Peak              |
| 3  | * 7137.500      | 65.18          | 5.48       | 70.66                | -17.54      | 88.20          | 198         | 194         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-160MHz_TX_Band8_CH 207_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

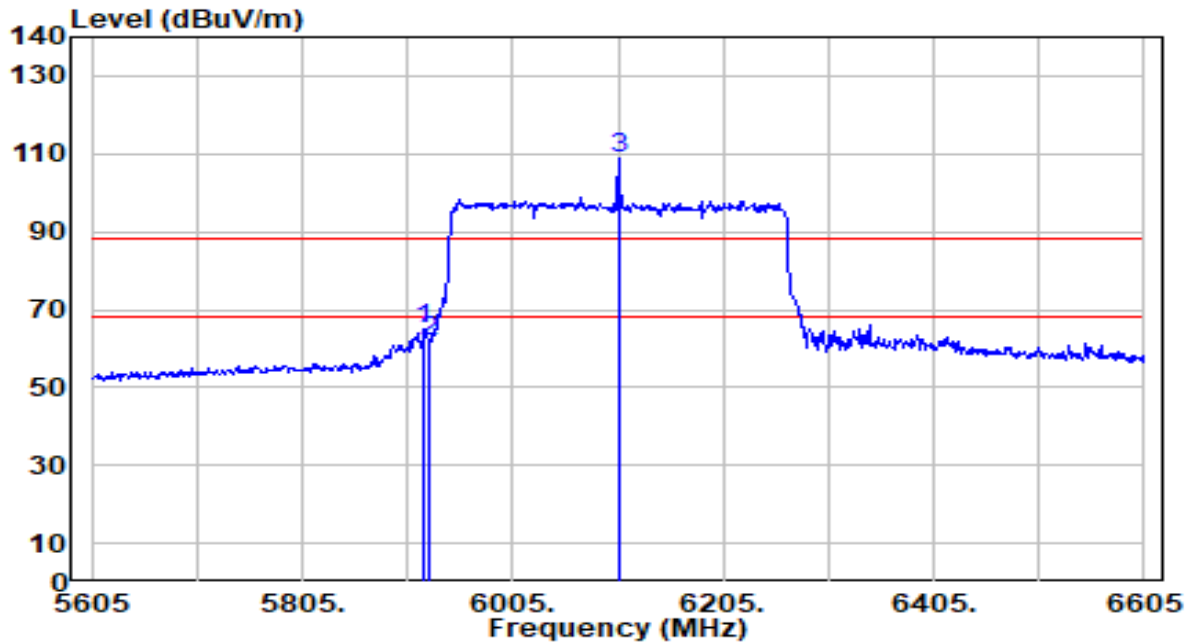


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7046.000        | 92.61          | 5.43       | 98.04                | N/A         | N/A            | 198         | 194         | Average           |
| 2  | 7125.000        | 51.83          | 5.48       | 57.30                | -10.90      | 68.20          | 198         | 194         | Average           |
| 3  | * 7129.500      | 51.99          | 5.48       | 57.47                | -10.73      | 68.20          | 198         | 194         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 31_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

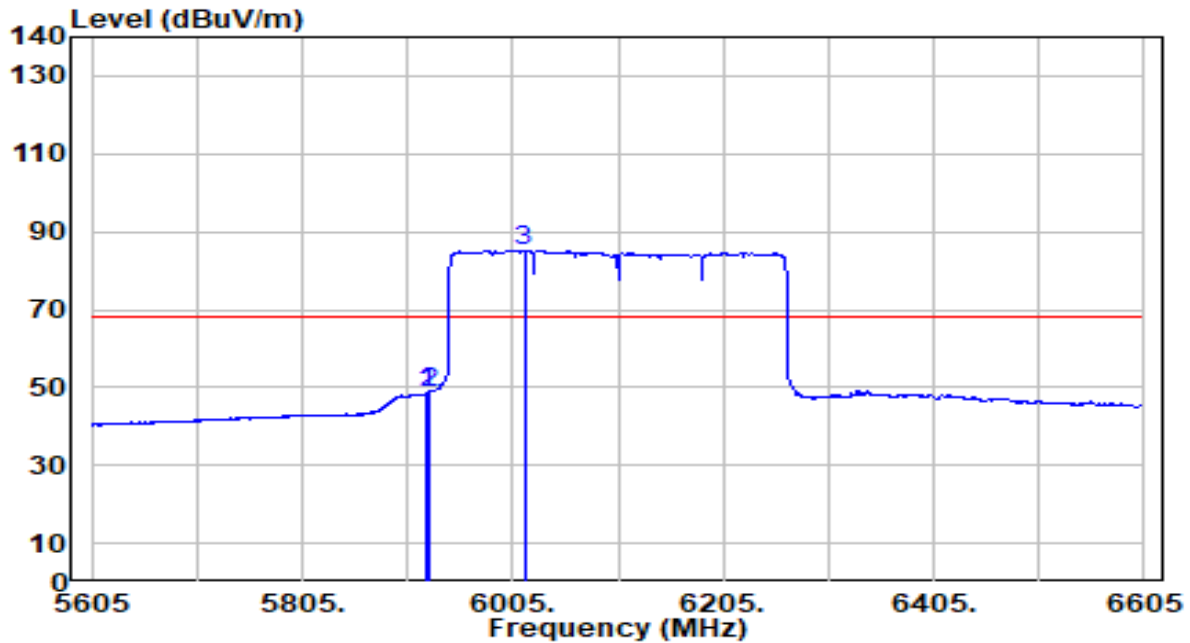


| No |   | Frequency<br>(MHz) | Reading<br>(dBuV) | C.F<br>(dB/m) | Measurement<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Height<br>(cm) | Angle<br>(deg) | Remark<br>(QP/PK/AV) |
|----|---|--------------------|-------------------|---------------|-------------------------|----------------|-------------------|----------------|----------------|----------------------|
| 1  | * | 5921.000           | 62.95             | 2.25          | 65.19                   | -23.01         | 88.20             | 179            | 15             | Peak                 |
| 2  |   | 5925.000           | 59.55             | 2.25          | 61.80                   | -26.40         | 88.20             | 179            | 15             | Peak                 |
| 3  |   | 6106.000           | 106.26            | 2.75          | 109.01                  | N/A            | N/A               | 179            | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 31_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

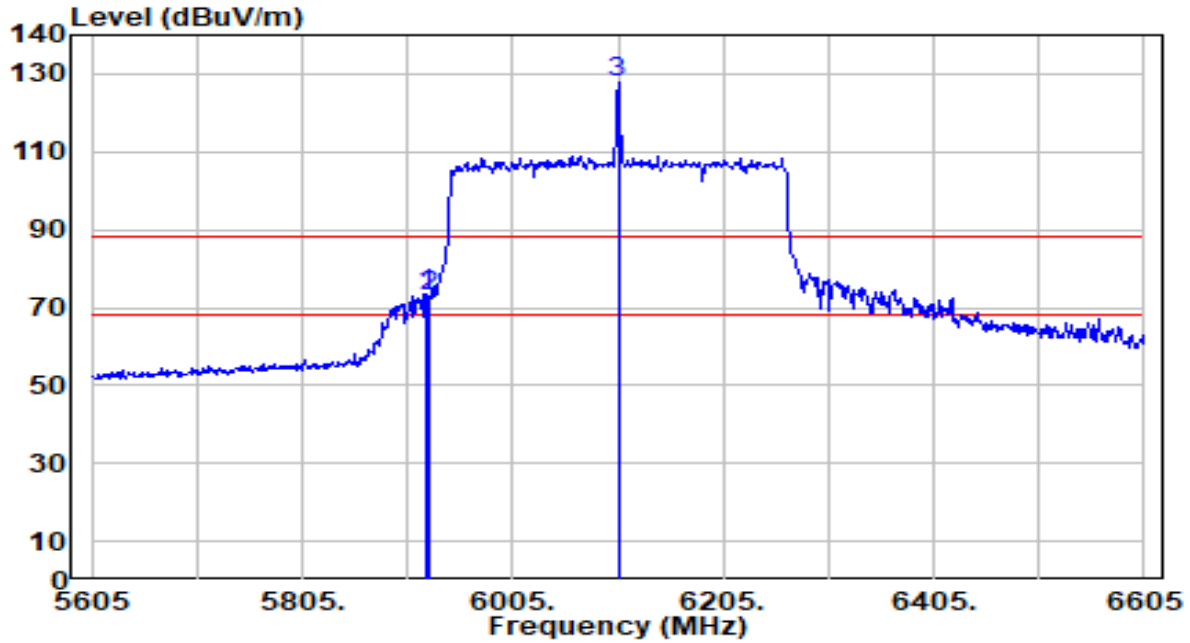


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5924.000        | 46.49          | 2.25       | 48.73                | -19.47      | 68.20          | 179         | 15          | Average           |
| 2  |   | 5925.000        | 46.34          | 2.25       | 48.58                | -19.62      | 68.20          | 179         | 15          | Average           |
| 3  |   | 6016.000        | 82.76          | 2.30       | 85.06                | N/A         | N/A            | 179         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 31_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

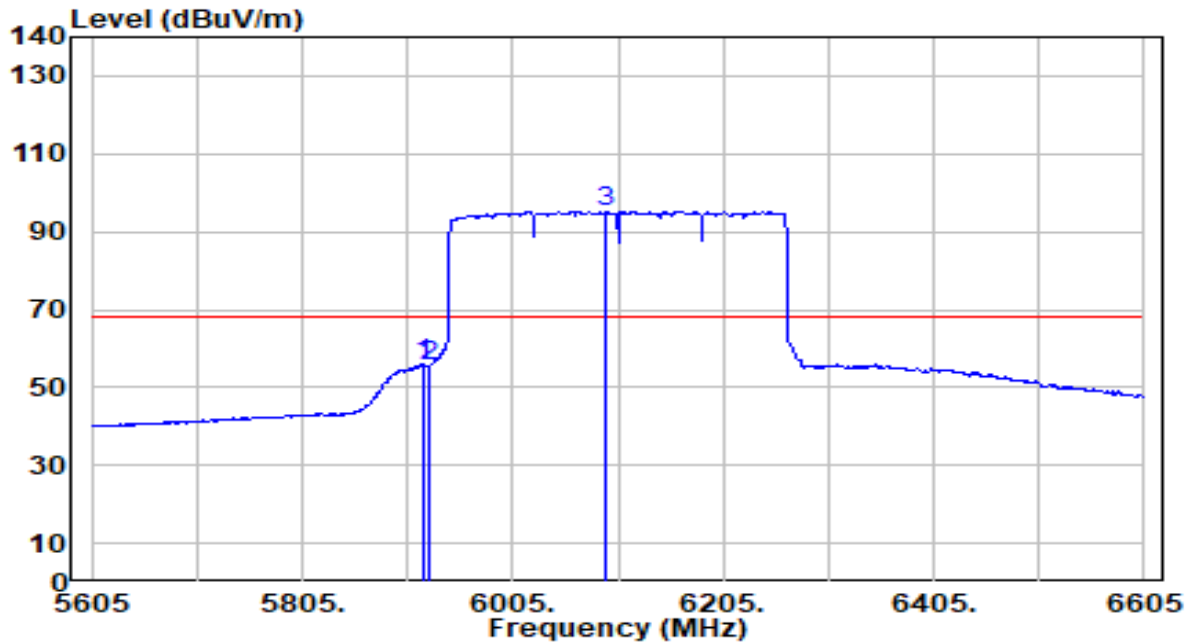


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5923.000        | 71.42          | 2.25       | 73.67                | -14.53      | 88.20          | 200         | 264         | Peak              |
| 2  |   | 5925.000        | 70.59          | 2.25       | 72.83                | -15.37      | 88.20          | 200         | 264         | Peak              |
| 3  |   | 6105.000        | 124.89         | 2.75       | 127.64               | N/A         | N/A            | 200         | 264         | 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       | BE9300 Tri-Band Wi-Fi 7 Router            | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                   | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                  | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band5_CH 31_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

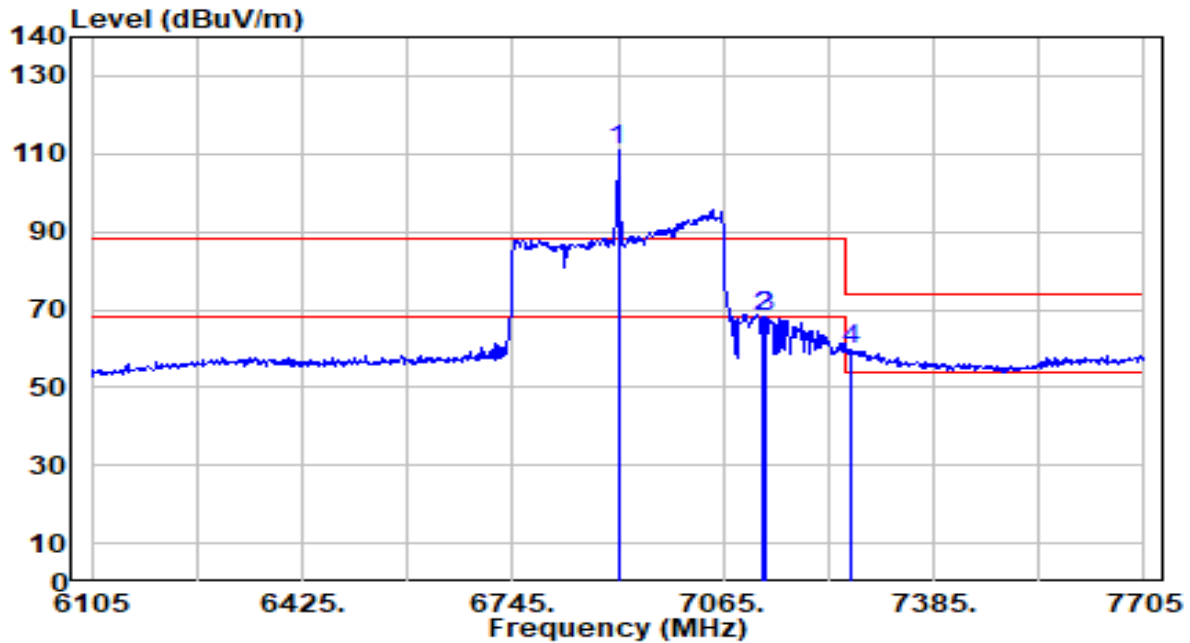


| No |   | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|---|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | * | 5920.000        | 53.61          | 2.25       | 55.86                | -12.34      | 68.20          | 200         | 264         | Average           |
| 2  |   | 5925.000        | 53.41          | 2.25       | 55.66                | -12.54      | 68.20          | 200         | 264         | Average           |
| 3  |   | 6094.000        | 92.53          | 2.69       | 95.22                | N/A         | N/A            | 200         | 264         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band8_CH 191_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

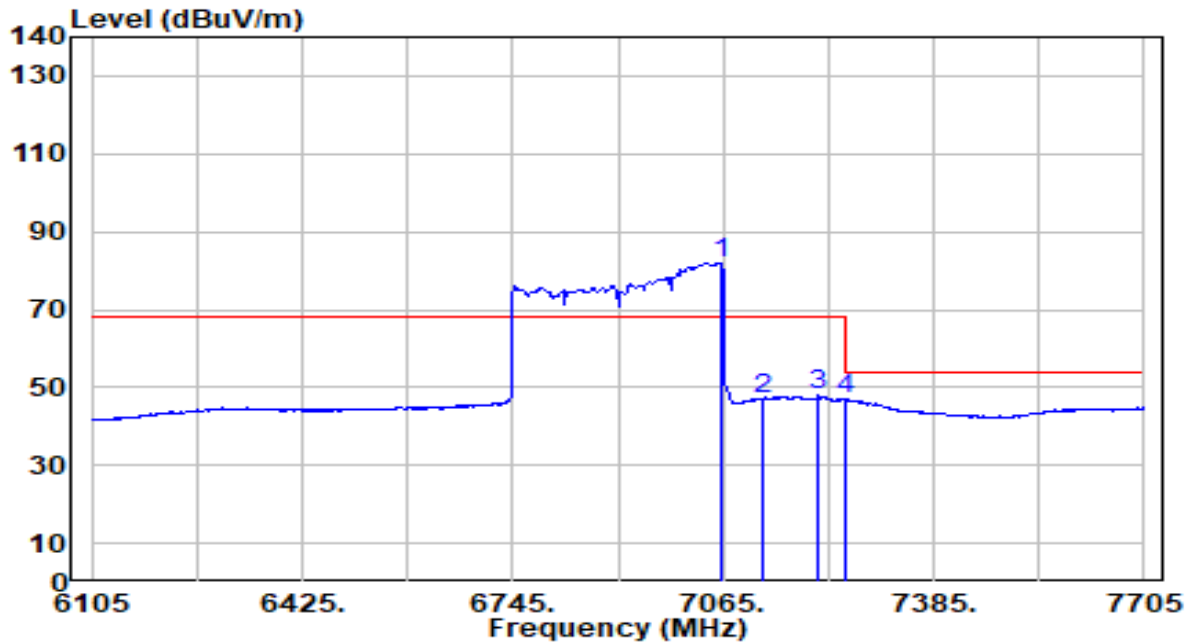


| No | Frequency (MHz) | Reading (dBUV) | C.F (dB/m) | Measurement (dBUV/m) | Margin (dB) | Limit (dBUV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 6905.000        | 105.43         | 5.39       | 110.81               | N/A         | N/A            | 188         | 306         | Peak              |
| 2  | 7125.000        | 62.91          | 5.48       | 68.39                | -19.81      | 88.20          | 188         | 306         | Peak              |
| 3  | 7127.400        | 62.87          | 5.48       | 68.35                | -19.85      | 88.20          | 188         | 306         | Peak              |
| 4  | * 7260.200      | 54.40          | 5.56       | 59.96                | -14.04      | 74.00          | 188         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Horizontal                                 | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band8_CH 191_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

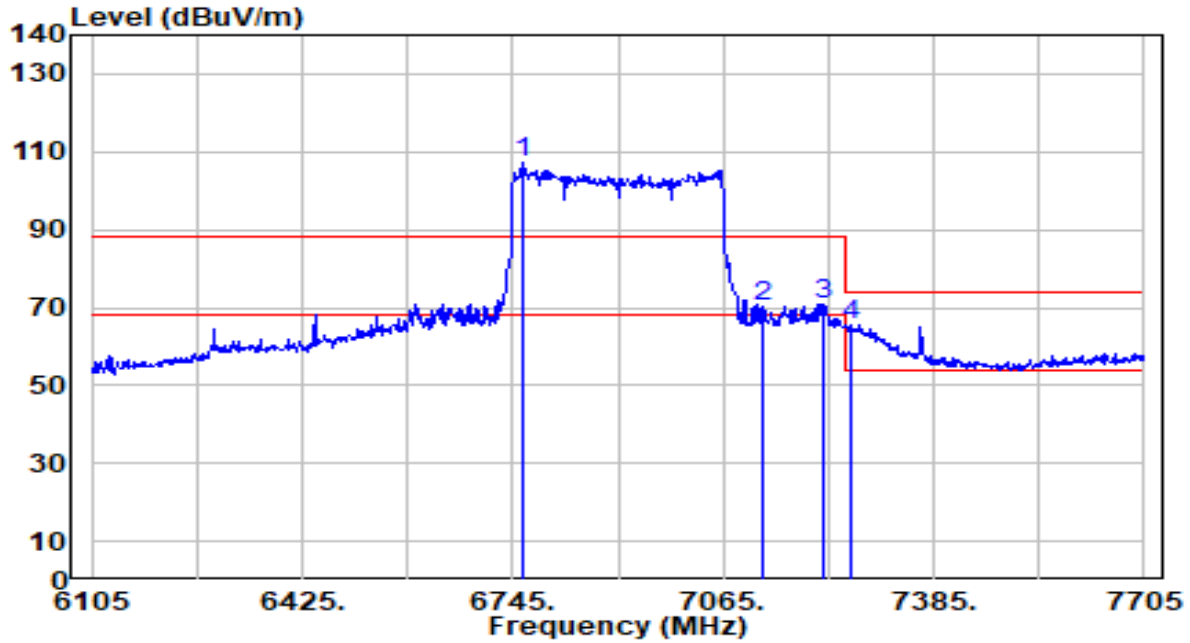


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 7061.800        | 76.57          | 5.44       | 82.01                | N/A         | N/A            | 188         | 306         | Average           |
| 2  | 7125.000        | 41.70          | 5.48       | 47.17                | -21.03      | 68.20          | 188         | 306         | Average           |
| 3  | 7210.600        | 42.59          | 5.53       | 48.11                | -20.09      | 68.20          | 188         | 306         | Average           |
| 4  | * 7252.200      | 41.47          | 5.55       | 47.02                | -6.98       | 54.00          | 188         | 306         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band8_CH 191_ANT<br>0+1 | Test Voltage         | AC 120V/60Hz |

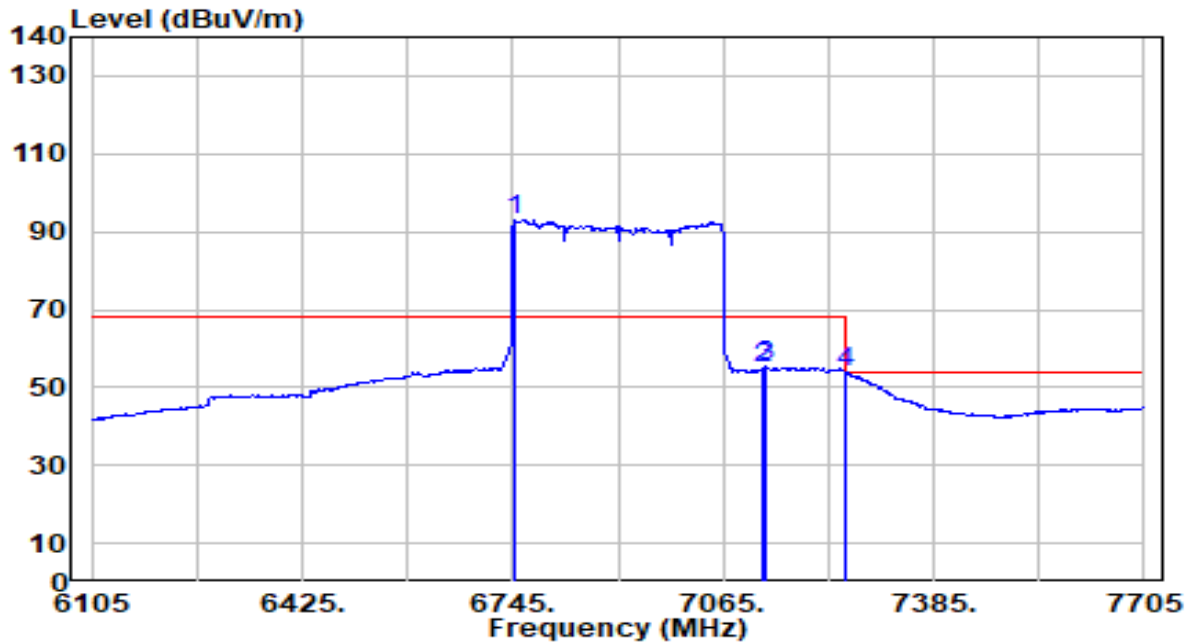


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB/m) | Measurement (dBuV/m) | Margin (dB) | Limit (dBuV/m) | Height (cm) | Angle (deg) | Remark (QP/PK/AV) |
|----|-----------------|----------------|------------|----------------------|-------------|----------------|-------------|-------------|-------------------|
| 1  | 6761.000        | 101.94         | 5.29       | 107.23               | N/A         | N/A            | 200         | 197         | Peak              |
| 2  | 7125.000        | 64.81          | 5.48       | 70.28                | -17.92      | 88.20          | 200         | 197         | Peak              |
| 3  | 7217.000        | 65.51          | 5.53       | 71.04                | -17.16      | 88.20          | 200         | 197         | Peak              |
| 4  | * 7260.200      | 60.12          | 5.56       | 65.68                | -8.32       | 74.00          | 200         | 197         | 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       | BE9300 Tri-Band Wi-Fi 7 Router             | Date of Test         | 2024-08-31   |
| Factor    | DRH18-E                                    | Temp. / Humidity     | 22°C /63%    |
| Polarity  | Vertical                                   | Site / Test Engineer | AC2 / Marvin |
| Test Mode | 802.11be-320MHz_TX_Band8_CH 191_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  | 6748.200        | 87.96          | 5.26       | 93.23                | N/A         | N/A            | 200         | 197         | Average           |
| 2  | 7125.000        | 49.58          | 5.48       | 55.06                | -13.14      | 68.20          | 200         | 197         | Average           |
| 3  | 7129.000        | 49.89          | 5.48       | 55.37                | -12.83      | 68.20          | 200         | 197         | Average           |
| 4  | * 7250.600      | 48.31          | 5.55       | 53.86                | -0.14       | 54.00          | 200         | 197         | 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.

## 6.10. AC Conducted Emissions

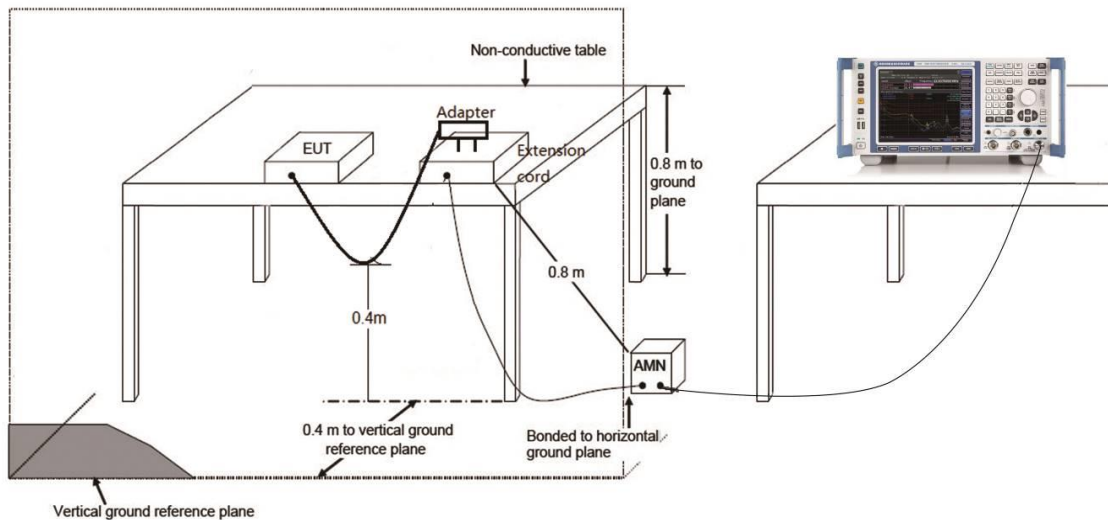
### 6.10.1. Test Limit

| FCC Part 15.207 Limits |           |           |
|------------------------|-----------|-----------|
| Frequency (MHz)        | QP (dBuV) | AV (dBuV) |
| 0.15 - 0.50            | 66 - 56   | 56 - 46   |
| 0.50 - 5.0             | 56        | 46        |
| 5.0 - 30               | 60        | 50        |

Note 1: The lower limit shall apply at the transition frequencies.

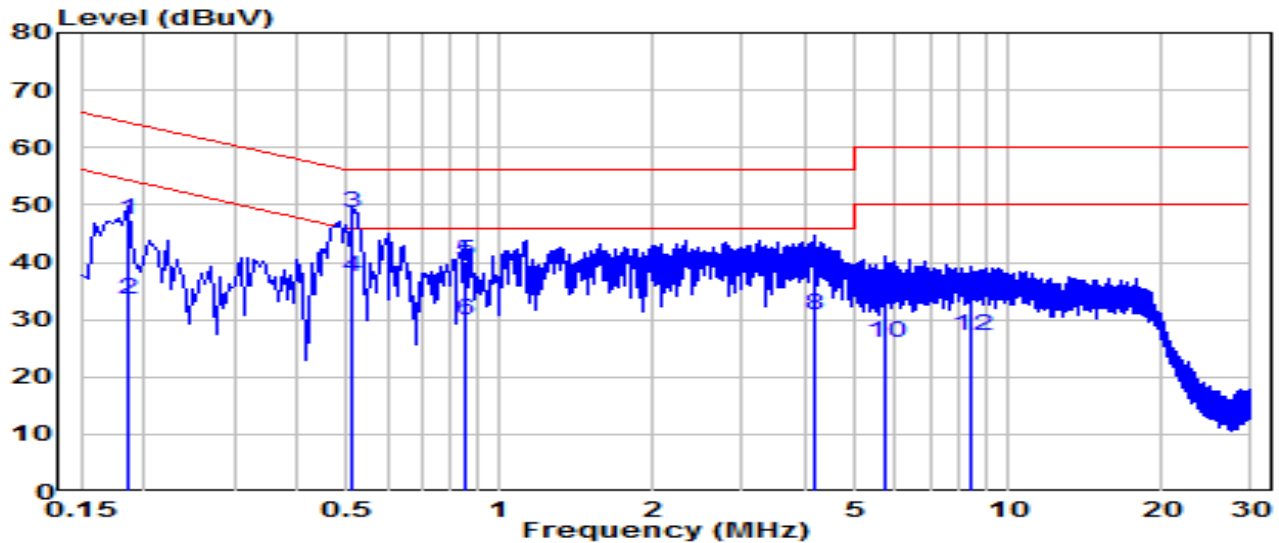
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 6.10.2. Test Setup



### 6.10.3. Test Result

|           |                                      |                      |              |
|-----------|--------------------------------------|----------------------|--------------|
| EUT       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-30   |
| Factor    | CE_ENV216-L1 (Filter ON)             | Temp. / Humidity     | 26.7°C /49%  |
| Polarity  | Line1                                | Site / Test Engineer | SR2 / Will   |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 240V/60Hz |

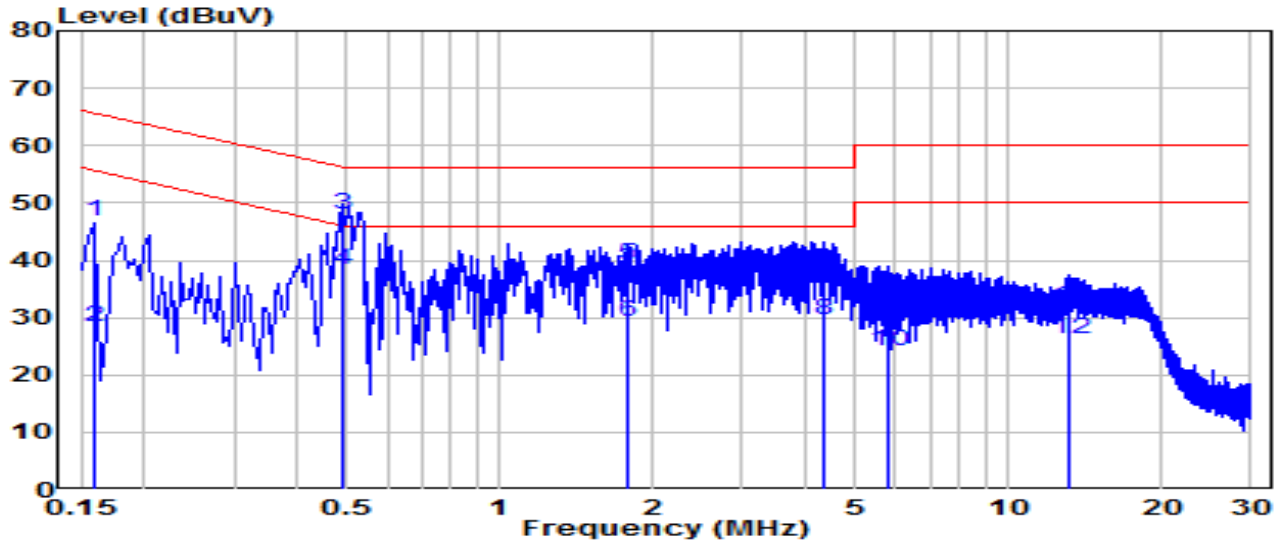


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV) | Margin (dB) | Limit (dBuV) | Remark (QP/PK/AV) |
|----|-----------------|----------------|----------|--------------------|-------------|--------------|-------------------|
| 1  | 0.186           | 37.71          | 9.63     | 47.35              | -16.87      | 64.21        | QP                |
| 2  | 0.186           | 23.80          | 9.63     | 33.43              | -20.78      | 54.21        | Average           |
| 3  | * 0.514         | 38.89          | 9.65     | 48.54              | -7.46       | 56.00        | QP                |
| 4  | * 0.514         | 27.89          | 9.65     | 37.54              | -8.46       | 46.00        | Average           |
| 5  | 0.852           | 30.52          | 9.67     | 40.19              | -15.81      | 56.00        | QP                |
| 6  | 0.852           | 20.33          | 9.67     | 30.00              | -16.00      | 46.00        | Average           |
| 7  | 4.164           | 29.31          | 9.73     | 39.04              | -16.96      | 56.00        | QP                |
| 8  | 4.164           | 21.01          | 9.73     | 30.74              | -15.26      | 46.00        | Average           |
| 9  | 5.752           | 24.28          | 9.77     | 34.05              | -25.95      | 60.00        | QP                |
| 10 | 5.752           | 16.30          | 9.77     | 26.07              | -23.93      | 50.00        | Average           |
| 11 | 8.488           | 23.90          | 9.83     | 33.73              | -26.27      | 60.00        | QP                |
| 12 | 8.488           | 17.20          | 9.83     | 27.03              | -22.97      | 50.00        | Average           |

Note:

1. " \* ", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

|           |                                      |                      |              |
|-----------|--------------------------------------|----------------------|--------------|
| EUT       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-30   |
| Factor    | CE_ENV216-N (Filter ON)              | Temp. / Humidity     | 26.7°C /49%  |
| Polarity  | Neutral                              | Site / Test Engineer | SR2 / Will   |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 240V/60Hz |

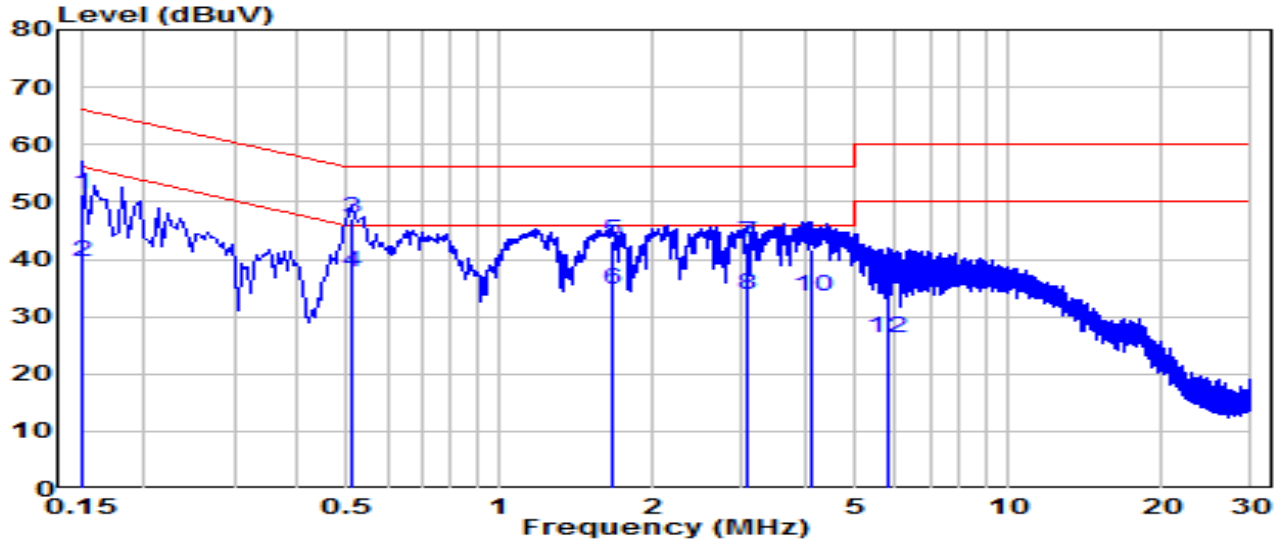


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV) | Margin (dB) | Limit (dBuV) | Remark (QP/PK/AV) |
|----|-----------------|----------------|----------|--------------------|-------------|--------------|-------------------|
| 1  | 0.159           | 37.24          | 9.63     | 46.87              | -18.65      | 65.52        | QP                |
| 2  | 0.159           | 18.90          | 9.63     | 28.53              | -26.99      | 55.52        | Average           |
| 3  | * 0.492         | 38.30          | 9.65     | 47.95              | -8.19       | 56.13        | QP                |
| 4  | * 0.492         | 28.54          | 9.65     | 38.19              | -7.94       | 46.13        | Average           |
| 5  | 1.783           | 29.64          | 9.70     | 39.34              | -16.66      | 56.00        | QP                |
| 6  | 1.783           | 19.64          | 9.70     | 29.34              | -16.66      | 46.00        | Average           |
| 7  | 4.339           | 28.43          | 9.75     | 38.18              | -17.82      | 56.00        | QP                |
| 8  | 4.339           | 19.90          | 9.75     | 29.65              | -16.35      | 46.00        | Average           |
| 9  | 5.779           | 23.41          | 9.78     | 33.19              | -26.81      | 60.00        | QP                |
| 10 | 5.779           | 14.25          | 9.78     | 24.03              | -25.97      | 50.00        | Average           |
| 11 | 13.244          | 22.06          | 9.92     | 31.98              | -28.02      | 60.00        | QP                |
| 12 | 13.244          | 16.34          | 9.92     | 26.26              | -23.74      | 50.00        | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

|           |                                      |                      |              |
|-----------|--------------------------------------|----------------------|--------------|
| EUT       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-30   |
| Factor    | CE_ENV216-L1 (Filter ON)             | Temp. / Humidity     | 26.7°C /49%  |
| Polarity  | Line1                                | Site / Test Engineer | SR2 / Will   |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 240V/60Hz |

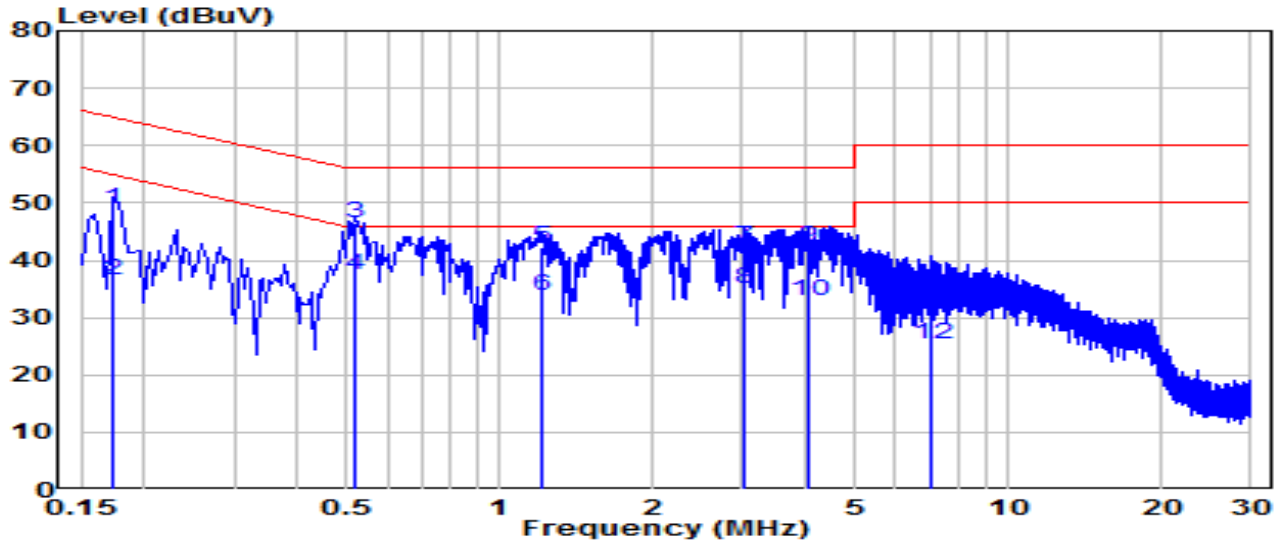


| No | Frequency (MHz) | Reading (dBuV) | C.F (dB) | Measurement (dBuV) | Margin (dB) | Limit (dBuV) | Remark (QP/PK/AV) |
|----|-----------------|----------------|----------|--------------------|-------------|--------------|-------------------|
| 1  | 0.150           | 41.80          | 9.63     | 51.43              | -14.57      | 66.00        | QP                |
| 2  | 0.150           | 29.80          | 9.63     | 39.43              | -16.57      | 56.00        | Average           |
| 3  | * 0.514         | 37.53          | 9.65     | 47.18              | -8.82       | 56.00        | QP                |
| 4  | * 0.514         | 28.07          | 9.65     | 37.72              | -8.28       | 46.00        | Average           |
| 5  | 1.666           | 33.55          | 9.69     | 43.24              | -12.76      | 56.00        | QP                |
| 6  | 1.666           | 25.13          | 9.69     | 34.83              | -11.17      | 46.00        | Average           |
| 7  | 3.075           | 33.01          | 9.72     | 42.72              | -13.28      | 56.00        | QP                |
| 8  | 3.075           | 23.98          | 9.72     | 33.69              | -12.31      | 46.00        | Average           |
| 9  | 4.110           | 31.78          | 9.73     | 41.52              | -14.48      | 56.00        | QP                |
| 10 | 4.110           | 23.79          | 9.73     | 33.52              | -12.48      | 46.00        | Average           |
| 11 | 5.765           | 26.31          | 9.77     | 36.07              | -23.93      | 60.00        | QP                |
| 12 | 5.765           | 16.53          | 9.77     | 26.29              | -23.71      | 50.00        | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV) = Reading(dBuV) + C.F (Correction Factor).

|           |                                      |                      |              |
|-----------|--------------------------------------|----------------------|--------------|
| EUT       | BE9300 Tri-Band Wi-Fi 7 Router       | Date of Test         | 2024-08-30   |
| Factor    | CE_ENV216-N (Filter ON)              | Temp. / Humidity     | 26.7°C /49%  |
| Polarity  | Neutral                              | Site / Test Engineer | SR2 / Will   |
| Test Mode | 802.11ax-20MHz_TX_Band5_CH 1_ANT 0+1 | Test Voltage         | AC 240V/60Hz |



| No | Frequency (MHz) | Reading (dBUV) | C.F (dB) | Measurement (dBUV) | Margin (dB) | Limit (dBUV) | Remark (QP/PK/AV) |
|----|-----------------|----------------|----------|--------------------|-------------|--------------|-------------------|
| 1  | 0.172           | 39.23          | 9.63     | 48.86              | -15.98      | 64.84        | QP                |
| 2  | 0.172           | 26.75          | 9.63     | 36.38              | -18.46      | 54.84        | Average           |
| 3  | * 0.519         | 36.99          | 9.65     | 46.64              | -9.36       | 56.00        | QP                |
| 4  | * 0.519         | 27.77          | 9.65     | 37.42              | -8.58       | 46.00        | Average           |
| 5  | 1.212           | 32.67          | 9.69     | 42.36              | -13.64      | 56.00        | QP                |
| 6  | 1.212           | 24.18          | 9.69     | 33.86              | -12.14      | 46.00        | Average           |
| 7  | 3.016           | 32.65          | 9.73     | 42.38              | -13.62      | 56.00        | QP                |
| 8  | 3.016           | 25.16          | 9.73     | 34.88              | -11.12      | 46.00        | Average           |
| 9  | 4.033           | 32.39          | 9.74     | 42.13              | -13.87      | 56.00        | QP                |
| 10 | 4.033           | 23.02          | 9.74     | 32.76              | -13.24      | 46.00        | Average           |
| 11 | 7.088           | 24.42          | 9.81     | 34.23              | -25.77      | 60.00        | QP                |
| 12 | 7.088           | 15.66          | 9.81     | 25.48              | -24.52      | 50.00        | Average           |

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = LISN Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV) = Reading(dBUV) + C.F (Correction Factor).

## 7. Conclusion

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC rules.

### **Appendix A : Test Setup Photograph**

Refer to “2407TW0103-UT” file.

### **Appendix B : External Photograph**

Refer to “2407TW0103-UE” file.

### **Appendix C : Internal Photograph**

Refer to “2407TW0103-UI” file.

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The End

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