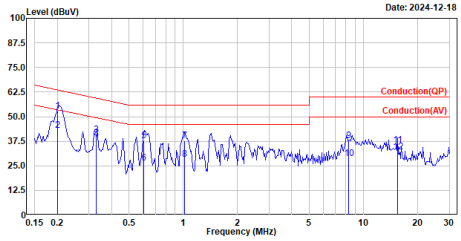
# Appendix A. Test Result of AC Power Line Conducted Emission

## Antenna 1

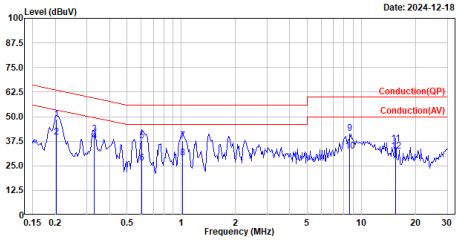
Site :HY-SR01
Condition :Line
Mode :TX_wireless 5g_5768MHz
test by :Neko




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV | dBuV | dB | dBuV | dB | |
| 1 | 0.202 | 52.92 | 63.54 | -10.62 | 43.28 | 9.64 | QP |
| 2 | 0.202 | 43.17 | 53.54 | -10.37 | 33.53 | 9.64 | Average |
| 3 | 0.328 | 40.92 | 59.50 | -18.58 | 31.28 | 9.64 | QP |
| 4 | 0.328 | 38.33 | 49.50 | -11.17 | 28.69 | 9.64 | Average |
| 5 | 0.604 | 37.72 | 56.00 | -18.28 | 28.08 | 9.64 | QP |
| 6 | 0.604 | 26.28 | 46.00 | -19.72 | 16.64 | 9.64 | Average |
| 7 | 1.018 | 37.63 | 56.00 | -18.37 | 27.98 | 9.65 | QP |
| 8 | 1.018 | 28.36 | 46.00 | -17.64 | 18.71 | 9.65 | Average |
| 9 | 8.289 | 37.80 | 60.00 | -22.20 | 27.93 | 9.87 | QP |
| 10 | 8.289 | 28.69 | 50.00 | -21.31 | 18.82 | 9.87 | Average |
| 11 | 15.476 | 35.56 | 60.00 | -24.44 | 25.52 | 10.04 | QP |
| 12 | 15.476 | 32.06 | 50.00 | -17.94 | 22.02 | 10.04 | Average |

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

Site :HY-SR01
Condition :Neutral
Mode :TX_wireless 5g_5768MHz
test by :Neko

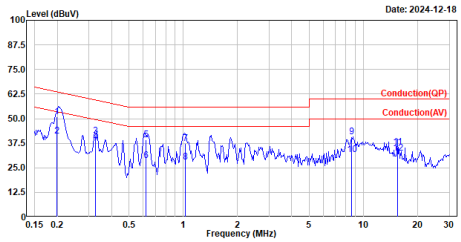



| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV | dBuV | dB | dBuV | dB | |
| 1 | 0.203 | 48.50 | 63.47 | -14.97 | 38.88 | 9.62 | QP |
| 2 | 0.203 | 39.46 | 53.47 | -14.01 | 29.84 | 9.62 | Average |
| 3 | 0.329 | 41.11 | 59.47 | -18.36 | 31.49 | 9.62 | QP |
| 4 | 0.329 | 37.80 | 49.47 | -11.67 | 28.18 | 9.62 | Average |
| 5 | 0.603 | 37.81 | 56.00 | -18.19 | 28.19 | 9.62 | QP |
| 6 | 0.603 | 26.35 | 46.00 | -19.65 | 16.73 | 9.62 | Average |
| 7 | 1.015 | 37.62 | 56.00 | -18.38 | 27.99 | 9.63 | QP |
| 8 | 1.015 | 28.88 | 46.00 | -17.12 | 19.25 | 9.63 | Average |
| 9 | 8.568 | 41.68 | 60.00 | -18.32 | 31.80 | 9.88 | QP |
| 10 | 8.568 | 32.57 | 50.00 | -17.43 | 22.69 | 9.88 | Average |
| 11 | 15.478 | 36.35 | 60.00 | -23.65 | 26.26 | 10.09 | QP |
| 12 | 15.478 | 32.34 | 50.00 | -17.66 | 22.25 | 10.09 | Average |

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

## Antenna 2

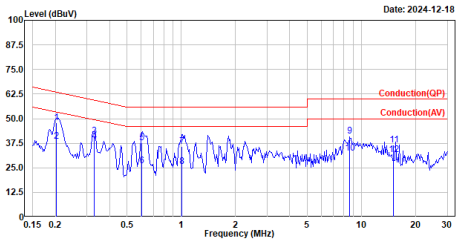
Site :HY-SR01
Condition :Line
Mode :TX_wireless 5g_5768MHz
test by :Neko




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV | dBuV | dB | dBuV | dB | |
| 1 | 0.200 | 51.13 | 63.63 | -12.50 | 41.49 | 9.64 | QP |
| 2 | 0.200 | 41.30 | 53.63 | -12.33 | 31.66 | 9.64 | Average |
| 3 | 0.326 | 41.08 | 59.55 | -18.47 | 31.44 | 9.64 | QP |
| 4 | 0.326 | 38.19 | 49.55 | -11.36 | 28.55 | 9.64 | Average |
| 5 | 0.619 | 39.11 | 56.00 | -16.89 | 29.47 | 9.64 | QP |
| 6 | 0.619 | 28.71 | 46.00 | -17.29 | 19.07 | 9.64 | Average |
| 7 | 1.023 | 37.46 | 56.00 | -18.54 | 27.81 | 9.65 | QP |
| 8 | 1.023 | 28.07 | 46.00 | -17.93 | 18.42 | 9.65 | Average |
| 9 | 8.564 | 40.89 | 60.00 | -19.11 | 31.00 | 9.89 | QP |
| 10 | 8.564 | 31.74 | 50.00 | -18.26 | 21.85 | 9.89 | Average |
| 11 | 15.484 | 35.43 | 60.00 | -24.57 | 25.39 | 10.04 | QP |
| 12 | 15.484 | 32.47 | 50.00 | -17.53 | 22.43 | 10.04 | Average |

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

Site :HY-SR01
Condition :Neutral
Mode :TX_wireless 5g_5768MHz
test by :Neko




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV | dBuV | dB | dBuV | dB | |
| 1 | 0.202 | 47.99 | 63.51 | -15.52 | 38.37 | 9.62 | QP |
| 2 | 0.202 | 38.55 | 53.51 | -14.96 | 28.93 | 9.62 | Average |
| 3 | 0.328 | 40.97 | 59.51 | -18.54 | 31.35 | 9.62 | QP |
| 4 | 0.328 | 38.41 | 49.51 | -11.10 | 28.79 | 9.62 | Average |
| 5 | 0.603 | 37.67 | 56.00 | -18.33 | 28.05 | 9.62 | QP |
| 6 | 0.603 | 26.19 | 46.00 | -19.81 | 16.57 | 9.62 | Average |
| 7 | 1.007 | 35.96 | 56.00 | -20.04 | 26.33 | 9.63 | QP |
| 8 | 1.007 | 25.84 | 46.00 | -20.16 | 16.21 | 9.63 | Average |
| 9 | 8.573 | 41.07 | 60.00 | -18.93 | 31.19 | 9.88 | QP |
| 10 | 8.573 | 32.36 | 50.00 | -17.64 | 22.48 | 9.88 | Average |
| 11 | 15.080 | 36.51 | 60.00 | -23.49 | 26.41 | 10.10 | QP |
| 12 | 15.080 | 31.76 | 50.00 | -18.24 | 21.66 | 10.10 | Average |

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

# Appendix B. Test Result of Emission Bandwidth

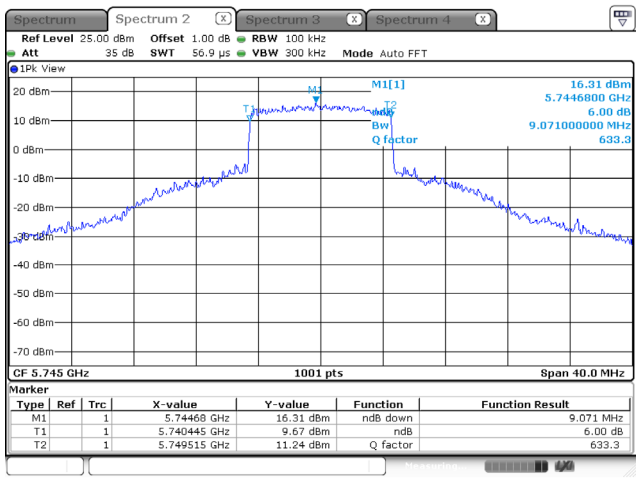
### Antenna 1

| Modulation | Frequency (MHz) | 6dB Bandwidth (kHz) | Limit (kHz) | Result |
|---|---|---|---|---|
| OFDM | 5745 | 9071 | >500 | Pass |
| | 5768 | 9071 | >500 | Pass |
| | 5791 | 9071 | >500 | Pass |

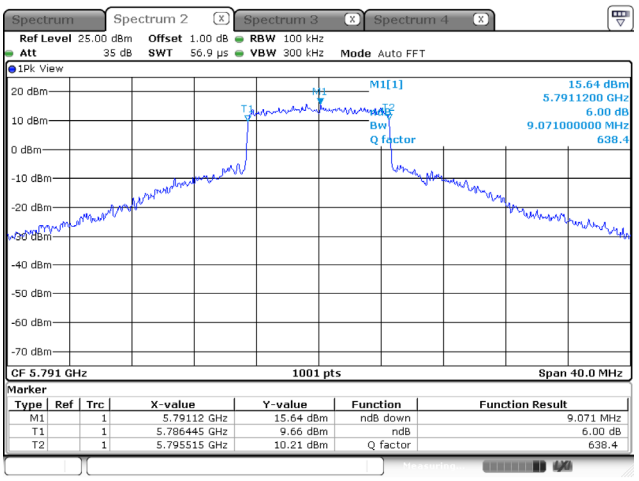
### Antenna 2

| Modulation | Frequency (MHz) | 6dB Bandwidth (kHz) | Limit (kHz) | Result |
|---|---|---|---|---|
| OFDM | 5745 | 9111 | >500 | Pass |
| | 5768 | 9111 | >500 | Pass |
| | 5791 | 9071 | >500 | Pass |

**Antenna 1 / 5745 MHz**




**Antenna 2 / 5791 MHz**



## Appendix C. Test Result of Maximum Conducted Output Power

**Antenna 1**

| Modulation | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Result |
|---|---|---|---|---|
| OFDM | 5745 | 23.95 | 30 | Pass |
| | 5768 | 23.76 | 30 | Pass |
| | 5791 | 23.88 | 30 | Pass |

**Antenna 2**

| Modulation | Frequency (MHz) | Output Power (dBm) | Limit (dBm) | Result |
|---|---|---|---|---|
| OFDM | 5745 | 23.98 | 30 | Pass |
| | 5768 | 23.86 | 30 | Pass |
| | 5791 | 23.95 | 30 | Pass |

## Appendix D. Test Result of Maximum Power Spectral Density

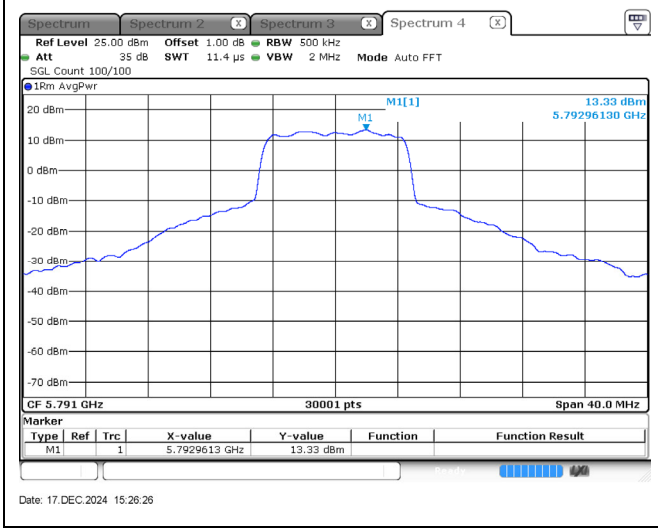
### Antenna 1

| Modulation | Frequency (MHz) | PSD (dBm) | Duty factor (dB) | Total PSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| OFDM | 5745 | 13.12 | 0.47 | 13.59 | 30 | Pass |
| | 5768 | 12.72 | 0.47 | 13.19 | 30 | Pass |
| | 5791 | 13.33 | 0.47 | 13.80 | 30 | Pass |

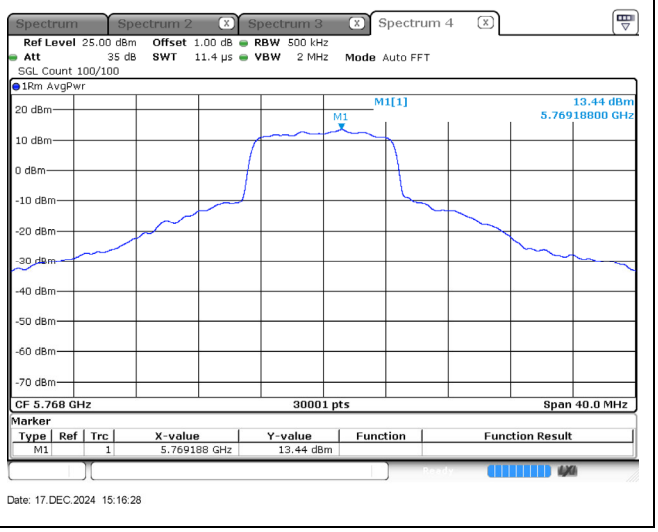
### Antenna 2

| Modulation | Frequency (MHz) | PSD (dBm) | Duty factor (dB) | Total PSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| OFDM | 5745 | 13.32 | 0.47 | 13.79 | 30 | Pass |
| | 5768 | 13.44 | 0.47 | 13.91 | 30 | Pass |
| | 5791 | 13.26 | 0.47 | 13.73 | 30 | Pass |

**Antenna 1 / 5791 MHz**



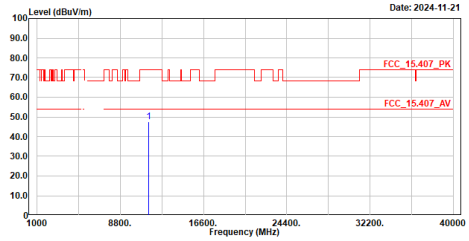

**Antenna 2 / 5768 MHz**



# Appendix E. Test Result of Transmitter Radiated Spurious Emission

## Antenna 1

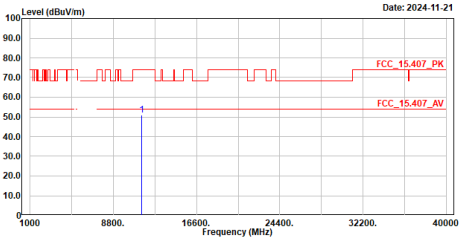
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11490.000 | 47.41 | 74.00 | -26.59 | 43.22 | 4.19 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

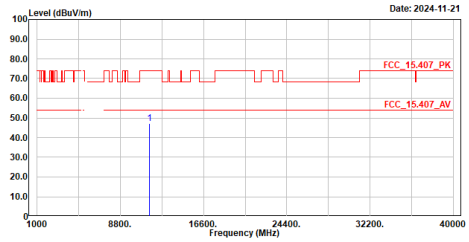
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11490.000 | 50.95 | 74.00 | -23.05 | 46.76 | 4.19 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

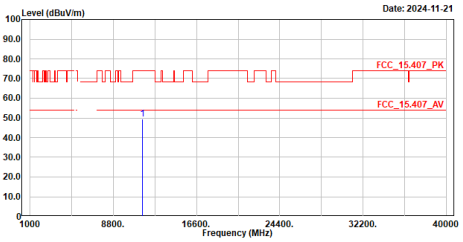
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11536.000 | 47.28 | 74.00 | -26.72 | 43.04 | 4.24 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

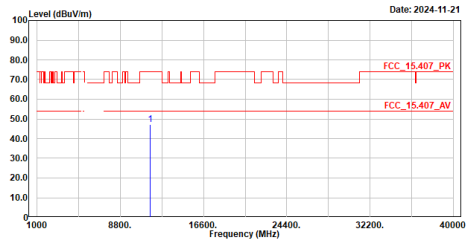
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11536.000 | 49.62 | 74.00 | -24.38 | 45.38 | 4.24 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

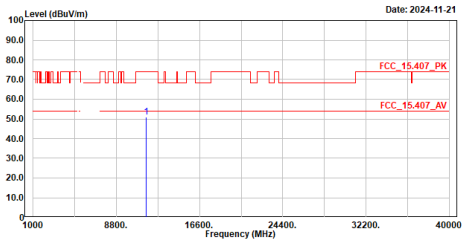
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11582.000 | 47.19 | 74.00 | -26.81 | 42.97 | 4.22 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

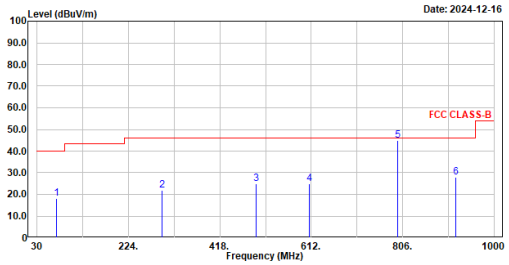
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11582.000 | 51.05 | 74.00 | -22.95 | 46.83 | 4.22 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

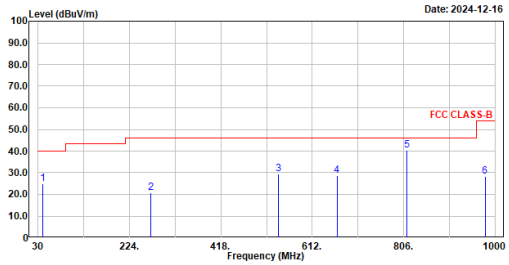
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 70.740 | 18.26 | 40.00 | -21.74 | 44.43 | -26.17 | QP |
| 2 | 294.810 | 21.77 | 46.00 | -24.23 | 44.54 | -22.77 | QP |
| 3 | 495.600 | 25.02 | 46.00 | -20.98 | 42.71 | -17.69 | QP |
| 4 | 607.150 | 24.83 | 46.00 | -21.17 | 39.83 | -15.00 | QP |
| 5 | 795.330 | 44.95 | 46.00 | -1.05 | 56.98 | -12.03 | QP |
| 6 | 919.490 | 27.75 | 46.00 | -18.25 | 38.38 | -10.63 | QP |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

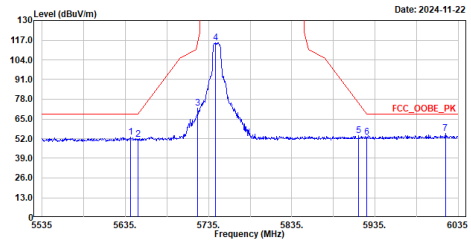
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 39.700 | 24.74 | 40.00 | -15.26 | 48.57 | -23.83 | QP |
| 2 | 269.590 | 20.69 | 46.00 | -25.31 | 44.30 | -23.61 | QP |
| 3 | 540.220 | 29.53 | 46.00 | -16.47 | 46.36 | -16.83 | QP |
| 4 | 664.380 | 28.54 | 46.00 | -17.46 | 42.77 | -14.23 | QP |
| 5 | 812.790 | 40.19 | 46.00 | -5.81 | 52.18 | -11.99 | QP |
| 6 | 978.660 | 28.38 | 54.00 | -25.62 | 38.60 | -10.22 | QP |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

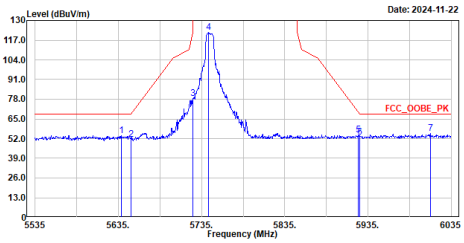
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5641.500 | 52.84 | 68.20 | -15.36 | 37.26 | 15.58 | Peak |
| 2 | 5650.000 | 51.42 | 68.21 | -16.79 | 35.78 | 15.64 | Peak |
| 3 | 5722.000 | 72.05 | 115.36 | -43.31 | 55.86 | 16.19 | Peak |
| 4 | 5743.500 | 115.47 | ------ | ------ | 99.19 | 16.28 | Peak |
| 5 | 5915.500 | 53.95 | 75.24 | -21.29 | 37.54 | 16.41 | Peak |
| 6 | 5925.000 | 52.80 | 68.21 | -15.41 | 36.37 | 16.43 | Peak |
| 7 | 6019.500 | 55.22 | 68.20 | -12.98 | 38.67 | 16.55 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

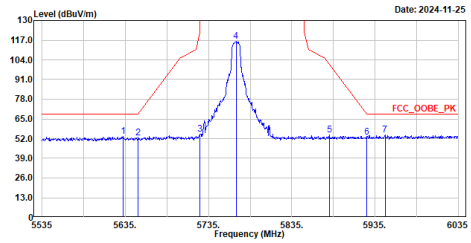
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5639.000 | 54.03 | 68.20 | -14.17 | 38.48 | 15.55 | Peak |
| 2 | 5650.000 | 51.40 | 68.21 | -16.81 | 35.76 | 15.64 | Peak |
| 3 | 5725.000 | 78.27 | 122.20 | -43.93 | 62.07 | 16.20 | Peak |
| 4 | 5743.500 | 122.14 | ------ | ------ | 105.86 | 16.28 | Peak |
| 5 | 5923.500 | 54.53 | 69.32 | -14.79 | 38.11 | 16.42 | Peak |
| 6 | 5925.000 | 52.84 | 68.21 | -15.37 | 36.41 | 16.43 | Peak |
| 7 | 6010.500 | 55.67 | 68.20 | -12.53 | 39.14 | 16.53 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

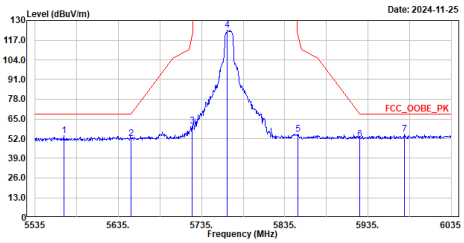
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5632.000 | 53.69 | 68.20 | -14.51 | 38.19 | 15.50 | Peak |
| 2 | 5650.000 | 52.31 | 68.21 | -15.90 | 36.67 | 15.64 | Peak |
| 3 | 5725.000 | 54.96 | 122.20 | -67.24 | 38.76 | 16.20 | Peak |
| 4 | 5768.000 | 116.43 | ------ | ------ | 100.09 | 16.34 | Peak |
| 5 | 5880.000 | 54.21 | 101.50 | -47.29 | 37.85 | 16.36 | Peak |
| 6 | 5925.000 | 53.05 | 68.21 | -15.16 | 36.62 | 16.43 | Peak |
| 7 | 5947.000 | 54.32 | 68.20 | -13.88 | 37.87 | 16.45 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

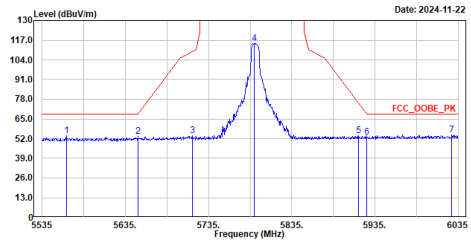
Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5569.500 | 54.05 | 68.20 | -14.15 | 38.86 | 15.19 | Peak |
| 2 | 5650.000 | 51.83 | 68.21 | -16.38 | 36.19 | 15.64 | Peak |
| 3 | 5723.500 | 60.33 | 118.78 | -58.45 | 44.14 | 16.19 | Peak |
| 4 | 5766.000 | 123.52 | ------ | ------ | 107.19 | 16.33 | Peak |
| 5 | 5850.500 | 55.09 | 121.06 | -65.97 | 38.76 | 16.33 | Peak |
| 6 | 5925.000 | 51.61 | 68.21 | -16.60 | 35.18 | 16.43 | Peak |
| 7 | 5979.000 | 54.70 | 68.20 | -13.50 | 38.22 | 16.48 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

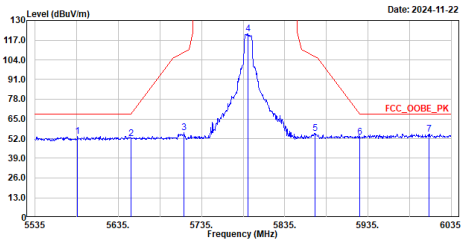
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5564.000 | 54.02 | 68.20 | -14.18 | 38.84 | 15.18 | Peak |
| 2 | 5650.000 | 53.27 | 68.21 | -14.94 | 37.63 | 15.64 | Peak |
| 3 | 5716.000 | 53.74 | 109.68 | -55.94 | 37.59 | 16.15 | Peak |
| 4 | 5790.000 | 115.01 | ------ | ------ | 98.65 | 16.36 | Peak |
| 5 | 5915.000 | 54.09 | 75.61 | -21.52 | 37.68 | 16.41 | Peak |
| 6 | 5925.000 | 52.75 | 68.21 | -15.46 | 36.32 | 16.43 | Peak |
| 7 | 6027.500 | 54.68 | 68.20 | -13.52 | 38.11 | 16.57 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Wireless 5g_5791MHz
Test by :Caster

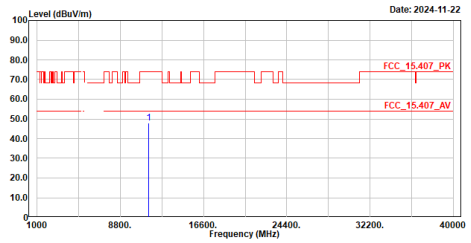



| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5586.000 | 53.59 | 68.20 | -14.61 | 38.35 | 15.24 | Peak |
| 2 | 5650.000 | 52.03 | 68.21 | -16.18 | 36.39 | 15.64 | Peak |
| 3 | 5714.000 | 55.81 | 109.12 | -53.31 | 39.66 | 16.15 | Peak |
| 4 | 5790.500 | 121.10 | ------ | ------ | 104.74 | 16.36 | Peak |
| 5 | 5871.500 | 55.42 | 106.18 | -50.76 | 39.06 | 16.36 | Peak |
| 6 | 5925.000 | 53.06 | 68.21 | -15.15 | 36.63 | 16.43 | Peak |
| 7 | 6008.500 | 55.06 | 68.20 | -13.14 | 38.53 | 16.53 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

## Antenna 2

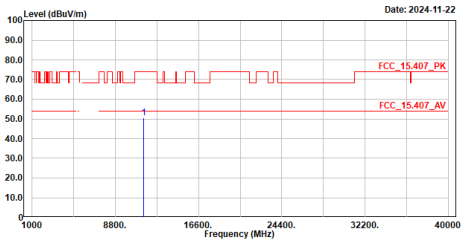
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11490.000 | 48.09 | 74.00 | -25.91 | 43.90 | 4.19 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

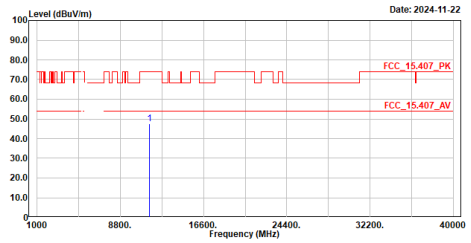
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11490.000 | 50.67 | 74.00 | -23.33 | 46.48 | 4.19 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

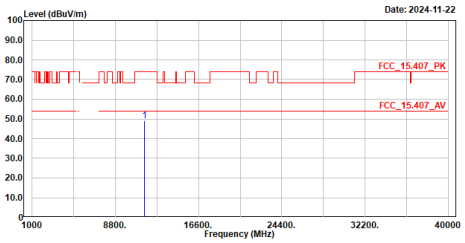
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11536.000 | 47.59 | 74.00 | -26.41 | 43.35 | 4.24 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

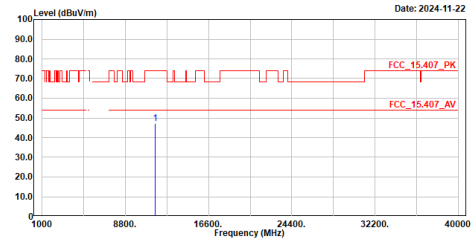
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11536.000 | 49.04 | 74.00 | -24.96 | 44.80 | 4.24 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

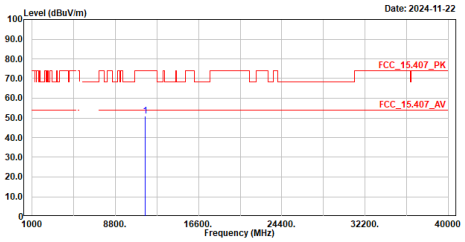
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11582.000 | 47.25 | 74.00 | -26.75 | 43.03 | 4.22 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

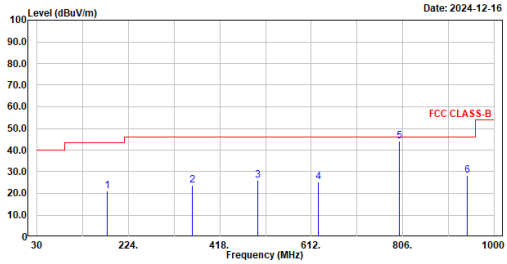
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 11582.000 | 50.80 | 74.00 | -23.20 | 46.58 | 4.22 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

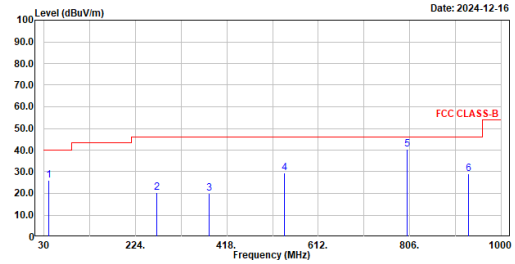
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 179.380 | 21.03 | 43.50 | -22.47 | 45.95 | -24.92 | QP |
| 2 | 359.800 | 23.67 | 46.00 | -22.33 | 45.02 | -21.35 | QP |
| 3 | 498.510 | 26.12 | 46.00 | -19.88 | 43.75 | -17.63 | QP |
| 4 | 626.550 | 25.19 | 46.00 | -20.81 | 39.98 | -14.79 | QP |
| 5 | 798.240 | 44.11 | 46.00 | -1.89 | 56.12 | -12.01 | QP |
| 6 | 943.740 | 28.48 | 46.00 | -17.52 | 38.69 | -10.21 | QP |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

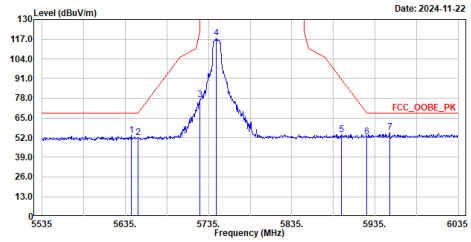
Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 40.670 | 25.91 | 40.00 | -14.09 | 49.70 | -23.79 | QP |
| 2 | 269.590 | 20.47 | 46.00 | -25.53 | 44.08 | -23.61 | QP |
| 3 | 380.170 | 20.18 | 46.00 | -25.82 | 40.45 | -20.27 | QP |
| 4 | 540.220 | 29.44 | 46.00 | -16.56 | 46.27 | -16.83 | QP |
| 5 | 801.150 | 40.30 | 46.00 | -5.70 | 52.31 | -12.01 | QP |
| 6 | 930.160 | 29.02 | 46.00 | -16.98 | 39.42 | -10.40 | QP |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

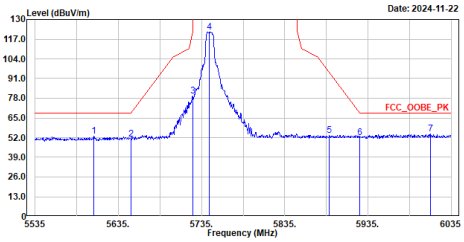
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5642.000 | 53.42 | 68.20 | -14.78 | 37.84 | 15.58 | Peak |
| 2 | 5650.000 | 51.96 | 68.21 | -16.25 | 36.32 | 15.64 | Peak |
| 3 | 5725.000 | 76.80 | 122.20 | -45.40 | 60.60 | 16.20 | Peak |
| 4 | 5744.500 | 117.54 | ------ | ------ | 101.25 | 16.29 | Peak |
| 5 | 5894.500 | 54.00 | 90.77 | -36.77 | 37.62 | 16.38 | Peak |
| 6 | 5925.000 | 52.39 | 68.21 | -15.82 | 35.96 | 16.43 | Peak |
| 7 | 5952.500 | 55.44 | 68.20 | -12.76 | 38.99 | 16.45 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

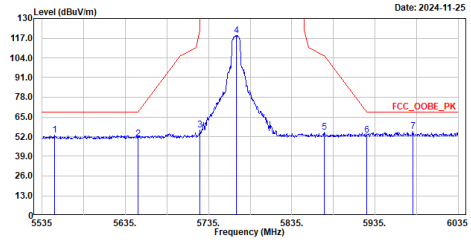
Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Wireless 5g_5745MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5605.500 | 52.77 | 68.20 | -15.43 | 37.45 | 15.32 | Peak |
| 2 | 5650.000 | 51.02 | 68.21 | -17.19 | 35.38 | 15.64 | Peak |
| 3 | 5725.000 | 79.56 | 122.20 | -42.64 | 63.36 | 16.20 | Peak |
| 4 | 5744.500 | 121.80 | ------ | ------ | 105.51 | 16.29 | Peak |
| 5 | 5888.500 | 53.72 | 95.21 | -41.49 | 37.34 | 16.38 | Peak |
| 6 | 5925.000 | 51.95 | 68.21 | -16.26 | 35.52 | 16.43 | Peak |
| 7 | 6010.000 | 54.33 | 68.20 | -13.87 | 37.80 | 16.53 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

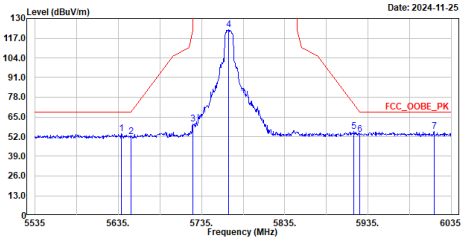
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5550.500 | 53.20 | 68.20 | -15.00 | 38.06 | 15.14 | Peak |
| 2 | 5650.000 | 50.65 | 68.21 | -17.56 | 35.01 | 15.64 | Peak |
| 3 | 5725.000 | 56.28 | 122.20 | -65.92 | 40.08 | 16.20 | Peak |
| 4 | 5768.500 | 118.94 | ------ | ------ | 102.60 | 16.34 | Peak |
| 5 | 5874.500 | 55.14 | 105.34 | -50.20 | 38.78 | 16.36 | Peak |
| 6 | 5925.000 | 52.89 | 68.21 | -15.32 | 36.46 | 16.43 | Peak |
| 7 | 5981.000 | 55.25 | 68.20 | -12.95 | 38.77 | 16.48 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

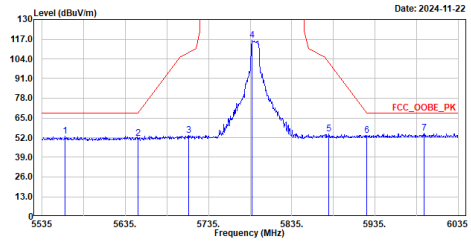
Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Wireless 5g_5768MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5638.500 | 53.74 | 68.20 | -14.46 | 38.19 | 15.55 | Peak |
| 2 | 5650.000 | 52.21 | 68.21 | -16.00 | 36.57 | 15.64 | Peak |
| 3 | 5725.000 | 60.36 | 122.20 | -61.84 | 44.16 | 16.20 | Peak |
| 4 | 5767.500 | 122.75 | ------ | ------ | 106.41 | 16.34 | Peak |
| 5 | 5918.000 | 55.33 | 73.39 | -18.06 | 38.92 | 16.41 | Peak |
| 6 | 5925.000 | 53.49 | 68.21 | -14.72 | 37.06 | 16.43 | Peak |
| 7 | 6014.500 | 55.67 | 68.20 | -12.53 | 39.13 | 16.54 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

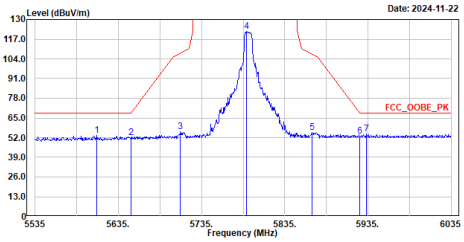
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5563.000 | 53.07 | 68.20 | -15.13 | 37.89 | 15.18 | Peak |
| 2 | 5650.000 | 51.50 | 68.21 | -16.71 | 35.86 | 15.64 | Peak |
| 3 | 5711.000 | 53.42 | 108.28 | -54.86 | 37.29 | 16.13 | Peak |
| 4 | 5787.500 | 116.08 | ------ | ------ | 99.72 | 16.36 | Peak |
| 5 | 5879.500 | 54.51 | 101.87 | -47.36 | 38.15 | 16.36 | Peak |
| 6 | 5925.000 | 53.28 | 68.21 | -14.93 | 36.85 | 16.43 | Peak |
| 7 | 5994.000 | 54.99 | 68.20 | -13.21 | 38.49 | 16.50 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Wireless 5g_5791MHz
Test by :Caster




| No. | Frequency | Level | Limit Line | Over Limit | Read Level | Factor | Remark |
|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | |
| 1 | 5609.500 | 53.52 | 68.20 | -14.68 | 38.17 | 15.35 | Peak |
| 2 | 5650.000 | 52.17 | 68.21 | -16.04 | 36.53 | 15.64 | Peak |
| 3 | 5709.500 | 55.80 | 107.86 | -52.06 | 39.67 | 16.13 | Peak |
| 4 | 5789.000 | 122.16 | ------ | ------ | 105.80 | 16.36 | Peak |
| 5 | 5868.000 | 55.25 | 107.16 | -51.91 | 38.89 | 16.36 | Peak |
| 6 | 5925.000 | 53.14 | 68.21 | -15.07 | 36.71 | 16.43 | Peak |
| 7 | 5933.000 | 54.50 | 68.20 | -13.70 | 38.07 | 16.43 | Peak |

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.