

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 181 : 6855 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 113.9 PK                |                |             | 2.31 H             | 73                   | 66.8             | 47.1                     |
| 2                                                    | *6855.00        | 103.8 AV                |                |             | 2.31 H             | 73                   | 56.7             | 47.1                     |
| 3                                                    | #13710.00       | 70.9 PK                 | 88.2           | -17.3       | 2.45 H             | 302                  | 59.9             | 11.0                     |
| 4                                                    | #13710.00       | 57.6 AV                 | 68.2           | -10.6       | 2.45 H             | 302                  | 46.6             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 110.4 PK                |                |             | 2.21 V             | 55                   | 63.3             | 47.1                     |
| 2                                                    | *6855.00        | 100.4 AV                |                |             | 2.21 V             | 55                   | 53.3             | 47.1                     |
| 3                                                    | #13710.00       | 72.8 PK                 | 88.2           | -15.4       | 3.18 V             | 34                   | 61.8             | 11.0                     |
| 4                                                    | #13710.00       | 60.0 AV                 | 68.2           | -8.2        | 3.18 V             | 34                   | 49.0             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 185 : 6875 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 112.9 PK                |                |             | 2.30 H             | 72                   | 65.8             | 47.1                     |
| 2                                                    | *6875.00        | 102.8 AV                |                |             | 2.30 H             | 72                   | 55.7             | 47.1                     |
| 3                                                    | #13750.00       | 70.8 PK                 | 88.2           | -17.4       | 2.47 H             | 306                  | 59.7             | 11.1                     |
| 4                                                    | #13750.00       | 56.9 AV                 | 68.2           | -11.3       | 2.47 H             | 306                  | 45.8             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 109.4 PK                |                |             | 2.22 V             | 54                   | 62.3             | 47.1                     |
| 2                                                    | *6875.00        | 99.4 AV                 |                |             | 2.22 V             | 54                   | 52.3             | 47.1                     |
| 3                                                    | #13750.00       | 72.6 PK                 | 88.2           | -15.6       | 3.17 V             | 35                   | 61.5             | 11.1                     |
| 4                                                    | #13750.00       | 59.2 AV                 | 68.2           | -9.0        | 3.17 V             | 35                   | 48.1             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 209 : 6995 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 113.8 PK                |                |             | 2.31 H             | 83                   | 66.7             | 47.1                     |
| 2                                                    | *6995.00        | 103.7 AV                |                |             | 2.31 H             | 83                   | 56.6             | 47.1                     |
| 3                                                    | #13990.00       | 72.4 PK                 | 88.2           | -15.8       | 2.46 H             | 309                  | 60.4             | 12.0                     |
| 4                                                    | #13990.00       | 58.8 AV                 | 68.2           | -9.4        | 2.46 H             | 309                  | 46.8             | 12.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 110.3 PK                |                |             | 2.24 V             | 58                   | 63.2             | 47.1                     |
| 2                                                    | *6995.00        | 100.2 AV                |                |             | 2.24 V             | 58                   | 53.1             | 47.1                     |
| 3                                                    | #13990.00       | 74.4 PK                 | 88.2           | -13.8       | 3.22 V             | 315                  | 62.4             | 12.0                     |
| 4                                                    | #13990.00       | 61.3 AV                 | 68.2           | -6.9        | 3.22 V             | 315                  | 49.3             | 12.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 233 : 7115 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 105.0 PK                |                |             | 2.14 H             | 114                  | 57.4             | 47.6                     |
| 2                                                    | *7115.00        | 95.2 AV                 |                |             | 2.14 H             | 114                  | 47.6             | 47.6                     |
| 3                                                    | #7125.00        | 87.4 PK                 | 88.2           | -0.8        | 2.14 H             | 114                  | 77.7             | 9.7                      |
| 4                                                    | <b>#7125.00</b> | <b>67.9 AV</b>          | <b>68.2</b>    | <b>-0.3</b> | <b>2.14 H</b>      | <b>114</b>           | <b>58.2</b>      | <b>9.7</b>               |
| 5                                                    | #14230.00       | 64.3 PK                 | 88.2           | -23.9       | 2.51 H             | 308                  | 52.8             | 11.5                     |
| 6                                                    | #14230.00       | 50.0 AV                 | 68.2           | -18.2       | 2.51 H             | 308                  | 38.5             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 102.0 PK                |                |             | 2.28 V             | 59                   | 54.4             | 47.6                     |
| 2                                                    | *7115.00        | 92.5 AV                 |                |             | 2.28 V             | 59                   | 44.9             | 47.6                     |
| 3                                                    | #7125.00        | 85.3 PK                 | 88.2           | -2.9        | N/A V              | N/A                  | 75.6             | 9.7                      |
| 4                                                    | #7125.00        | 65.3 AV                 | 68.2           | -2.9        | N/A V              | N/A                  | 55.6             | 9.7                      |
| 5                                                    | #14230.00       | 66.0 PK                 | 88.2           | -22.2       | 3.19 V             | 38                   | 54.5             | 11.5                     |
| 6                                                    | #14230.00       | 52.4 AV                 | 68.2           | -15.8       | 3.19 V             | 38                   | 40.9             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 1 : 5955 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 77.7 PK                 | 88.2           | -10.5       | 1.85 H             | 80                   | 71.8             | 5.9                      |
| 2                                                    | #5925.00        | 61.0 AV                 | 68.2           | -7.2        | 1.85 H             | 80                   | 55.1             | 5.9                      |
| 3                                                    | *5955.00        | 116.9 PK                |                |             | 1.85 H             | 80                   | 73.5             | 43.4                     |
| 4                                                    | *5955.00        | 103.7 AV                |                |             | 1.85 H             | 80                   | 60.3             | 43.4                     |
| 5                                                    | 11910.00        | 66.7 PK                 | 74.0           | -7.3        | 2.59 H             | 122                  | 55.3             | 11.4                     |
| 6                                                    | 11910.00        | 51.0 AV                 | 54.0           | -3.0        | 2.59 H             | 122                  | 39.6             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5725.00        | 73.9 PK                 | 88.2           | -14.3       | 2.22 V             | 57                   | 68.3             | 5.6                      |
| 2                                                    | #5725.00        | 57.7 AV                 | 68.2           | -10.5       | 2.22 V             | 57                   | 52.1             | 5.6                      |
| 3                                                    | *5955.00        | 113.8 PK                |                |             | 2.22 V             | 57                   | 70.4             | 43.4                     |
| 4                                                    | *5955.00        | 100.6 AV                |                |             | 2.22 V             | 57                   | 57.2             | 43.4                     |
| 5                                                    | 11910.00        | 69.3 PK                 | 74.0           | -4.7        | 2.06 V             | 27                   | 57.9             | 11.4                     |
| 6                                                    | 11910.00        | 52.9 AV                 | 54.0           | -1.1        | 2.06 V             | 27                   | 41.5             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 45 : 6175 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6175.00        | 115.6 PK                |                |             | 1.84 H             | 89                   | 71.1             | 44.5                     |
| 2                                                    | *6175.00        | 102.3 AV                |                |             | 1.84 H             | 89                   | 57.8             | 44.5                     |
| 3                                                    | 12350.00        | 67.9 PK                 | 74.0           | -6.1        | 2.53 H             | 301                  | 56.7             | 11.2                     |
| 4                                                    | 12350.00        | 50.6 AV                 | 54.0           | -3.4        | 2.53 H             | 301                  | 39.4             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6175.00        | 112.2 PK                |                |             | 2.28 V             | 56                   | 67.7             | 44.5                     |
| 2                                                    | *6175.00        | 99.1 AV                 |                |             | 2.28 V             | 56                   | 54.6             | 44.5                     |
| 3                                                    | 12350.00        | 69.7 PK                 | 74.0           | -4.3        | 2.81 V             | 31                   | 58.5             | 11.2                     |
| 4                                                    | 12350.00        | 52.9 AV                 | 54.0           | -1.1        | 2.81 V             | 31                   | 41.7             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 93 : 6415 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6415.00        | 116.3 PK                |                |             | 1.83 H             | 84                   | 70.4             | 45.9                     |
| 2                                                    | *6415.00        | 103.8 AV                |                |             | 1.83 H             | 84                   | 57.9             | 45.9                     |
| 3                                                    | #12830.00       | 72.2 PK                 | 88.2           | -16.0       | 2.51 H             | 298                  | 60.9             | 11.3                     |
| 4                                                    | #12830.00       | 55.0 AV                 | 68.2           | -13.2       | 2.51 H             | 298                  | 43.7             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6415.00        | 113.8 PK                |                |             | 2.27 V             | 52                   | 67.9             | 45.9                     |
| 2                                                    | *6415.00        | 100.6 AV                |                |             | 2.27 V             | 52                   | 54.7             | 45.9                     |
| 3                                                    | #12830.00       | 73.9 PK                 | 88.2           | -14.3       | 2.74 V             | 36                   | 62.6             | 11.3                     |
| 4                                                    | #12830.00       | 57.2 AV                 | 68.2           | -11.0       | 2.74 V             | 36                   | 45.9             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 97 : 6435 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6435.00        | 116.8 PK                |                |             | 1.87 H             | 81                   | 70.9             | 45.9                     |
| 2                                                    | *6435.00        | 103.6 AV                |                |             | 1.87 H             | 81                   | 57.7             | 45.9                     |
| 3                                                    | #12870.00       | 65.9 PK                 | 88.2           | -22.3       | 2.63 H             | 303                  | 54.5             | 11.4                     |
| 4                                                    | #12870.00       | 52.0 AV                 | 68.2           | -16.2       | 2.63 H             | 303                  | 40.6             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6435.00        | 113.7 PK                |                |             | 2.29 V             | 52                   | 67.8             | 45.9                     |
| 2                                                    | *6435.00        | 100.5 AV                |                |             | 2.29 V             | 52                   | 54.6             | 45.9                     |
| 3                                                    | #12870.00       | 67.6 PK                 | 88.2           | -20.6       | 2.72 V             | 37                   | 56.2             | 11.4                     |
| 4                                                    | #12870.00       | 54.0 AV                 | 68.2           | -14.2       | 2.72 V             | 37                   | 42.6             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 105 : 6475 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6475.00        | 117.1 PK                |                |             | 2.18 H             | 68                   | 70.9             | 46.2                     |
| 2                                                    | *6475.00        | 103.8 AV                |                |             | 2.18 H             | 68                   | 57.6             | 46.2                     |
| 3                                                    | #12950.00       | 65.5 PK                 | 88.2           | -22.7       | 2.51 H             | 309                  | 54.3             | 11.2                     |
| 4                                                    | #12950.00       | 50.0 AV                 | 68.2           | -18.2       | 2.51 H             | 309                  | 38.8             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6475.00        | 113.9 PK                |                |             | 2.21 V             | 58                   | 67.7             | 46.2                     |
| 2                                                    | *6475.00        | 100.7 AV                |                |             | 2.21 V             | 58                   | 54.5             | 46.2                     |
| 3                                                    | #12950.00       | 67.9 PK                 | 88.2           | -20.3       | 2.81 V             | 39                   | 56.7             | 11.2                     |
| 4                                                    | #12950.00       | 53.1 AV                 | 68.2           | -15.1       | 2.81 V             | 39                   | 41.9             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 113 : 6515 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6515.00        | 117.2 PK                |                |             | 2.28 H             | 71                   | 70.8             | 46.4                     |
| 2                                                    | *6515.00        | 103.9 AV                |                |             | 2.28 H             | 71                   | 57.5             | 46.4                     |
| 3                                                    | #13030.00       | 69.7 PK                 | 88.2           | -18.5       | 2.53 H             | 301                  | 58.5             | 11.2                     |
| 4                                                    | #13030.00       | 54.4 AV                 | 68.2           | -13.8       | 2.53 H             | 301                  | 43.2             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6515.00        | 113.8 PK                |                |             | 2.21 V             | 56                   | 67.4             | 46.4                     |
| 2                                                    | *6515.00        | 100.7 AV                |                |             | 2.21 V             | 56                   | 54.3             | 46.4                     |
| 3                                                    | #13030.00       | 71.7 PK                 | 88.2           | -16.5       | 3.16 V             | 33                   | 60.5             | 11.2                     |
| 4                                                    | #13030.00       | 56.5 AV                 | 68.2           | -11.7       | 3.16 V             | 33                   | 45.3             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 117 : 6535 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6535.00        | 116.8 PK                |                |             | 2.53 H             | 74                   | 70.4             | 46.4                     |
| 2                                                    | *6535.00        | 103.7 AV                |                |             | 2.53 H             | 74                   | 57.3             | 46.4                     |
| 3                                                    | #13070.00       | 70.4 PK                 | 88.2           | -17.8       | 2.55 H             | 297                  | 58.9             | 11.5                     |
| 4                                                    | #13070.00       | 54.8 AV                 | 68.2           | -13.4       | 2.55 H             | 297                  | 43.3             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6535.00        | 113.6 PK                |                |             | 2.27 V             | 54                   | 67.2             | 46.4                     |
| 2                                                    | *6535.00        | 100.5 AV                |                |             | 2.27 V             | 54                   | 54.1             | 46.4                     |
| 3                                                    | #13070.00       | 72.7 PK                 | 88.2           | -15.5       | 2.96 V             | 37                   | 61.2             | 11.5                     |
| 4                                                    | #13070.00       | 57.3 AV                 | 68.2           | -10.9       | 2.96 V             | 37                   | 45.8             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 149 : 6695 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6695.00        | 114.5 PK                |                |             | 1.88 H             | 64                   | 67.9             | 46.6                     |
| 2                                                    | *6695.00        | 100.9 AV                |                |             | 1.88 H             | 64                   | 54.3             | 46.6                     |
| 3                                                    | 13390.00        | 67.5 PK                 | 74.0           | -6.5        | 2.50 H             | 301                  | 56.3             | 11.2                     |
| 4                                                    | 13390.00        | 51.0 AV                 | 54.0           | -3.0        | 2.50 H             | 301                  | 39.8             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6695.00        | 111.0 PK                |                |             | 2.21 V             | 57                   | 64.4             | 46.6                     |
| 2                                                    | *6695.00        | 97.8 AV                 |                |             | 2.21 V             | 57                   | 51.2             | 46.6                     |
| 3                                                    | 13390.00        | 69.9 PK                 | 74.0           | -4.1        | 3.19 V             | 28                   | 58.7             | 11.2                     |
| 4                                                    | 13390.00        | 53.3 AV                 | 54.0           | -0.7        | 3.19 V             | 28                   | 42.1             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 181 : 6855 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 117.4 PK                |                |             | 2.27 H             | 70                   | 70.3             | 47.1                     |
| 2                                                    | *6855.00        | 104.2 AV                |                |             | 2.27 H             | 70                   | 57.1             | 47.1                     |
| 3                                                    | #13710.00       | 72.6 PK                 | 88.2           | -15.6       | 2.51 H             | 311                  | 61.6             | 11.0                     |
| 4                                                    | #13710.00       | 58.4 AV                 | 68.2           | -9.8        | 2.51 H             | 311                  | 47.4             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 114.3 PK                |                |             | 2.23 V             | 54                   | 67.2             | 47.1                     |
| 2                                                    | *6855.00        | 101.0 AV                |                |             | 2.23 V             | 54                   | 53.9             | 47.1                     |
| 3                                                    | #13710.00       | 74.9 PK                 | 88.2           | -13.3       | 2.96 V             | 31                   | 63.9             | 11.0                     |
| 4                                                    | #13710.00       | 60.7 AV                 | 68.2           | -7.5        | 2.96 V             | 31                   | 49.7             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 185 : 6875 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 116.5 PK                |                |             | 1.89 H             | 65                   | 69.4             | 47.1                     |
| 2                                                    | *6875.00        | 103.2 AV                |                |             | 1.89 H             | 65                   | 56.1             | 47.1                     |
| 3                                                    | #13750.00       | 72.4 PK                 | 88.2           | -15.8       | 2.53 H             | 304                  | 61.3             | 11.1                     |
| 4                                                    | #13750.00       | 57.8 AV                 | 68.2           | -10.4       | 2.53 H             | 304                  | 46.7             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 113.4 PK                |                |             | 2.30 V             | 61                   | 66.3             | 47.1                     |
| 2                                                    | *6875.00        | 100.1 AV                |                |             | 2.30 V             | 61                   | 53.0             | 47.1                     |
| 3                                                    | #13750.00       | 74.2 PK                 | 88.2           | -14.0       | 2.98 V             | 35                   | 63.1             | 11.1                     |
| 4                                                    | #13750.00       | 60.0 AV                 | 68.2           | -8.2        | 2.98 V             | 35                   | 48.9             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 209 : 6995 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 117.3 PK                |                |             | 1.89 H             | 63                   | 70.2             | 47.1                     |
| 2                                                    | *6995.00        | 104.0 AV                |                |             | 1.89 H             | 63                   | 56.9             | 47.1                     |
| 3                                                    | #13990.00       | 73.8 PK                 | 88.2           | -14.4       | 2.53 H             | 306                  | 61.8             | 12.0                     |
| 4                                                    | #13990.00       | 59.5 AV                 | 68.2           | -8.7        | 2.53 H             | 306                  | 47.5             | 12.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 114.0 PK                |                |             | 2.25 V             | 54                   | 66.9             | 47.1                     |
| 2                                                    | *6995.00        | 100.9 AV                |                |             | 2.25 V             | 54                   | 53.8             | 47.1                     |
| 3                                                    | #13990.00       | 76.4 PK                 | 88.2           | -11.8       | 2.93 V             | 37                   | 64.4             | 12.0                     |
| 4                                                    | #13990.00       | 62.1 AV                 | 68.2           | -6.1        | 2.93 V             | 37                   | 50.1             | 12.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 233 : 7115 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 106.9 PK                |                |             | 1.79 H             | 64                   | 59.3             | 47.6                     |
| 2                                                    | *7115.00        | 93.6 AV                 |                |             | 1.79 H             | 64                   | 46.0             | 47.6                     |
| 3                                                    | #7125.00        | 87.3 PK                 | 88.2           | -0.9        | 1.79 H             | 64                   | 77.6             | 9.7                      |
| 4                                                    | #7125.00        | 67.9 AV                 | 68.2           | -0.3        | 1.79 H             | 64                   | 58.2             | 9.7                      |
| 5                                                    | #14230.00       | 64.3 PK                 | 88.2           | -23.9       | 2.52 H             | 308                  | 52.8             | 11.5                     |
| 6                                                    | #14230.00       | 50.2 AV                 | 68.2           | -18.0       | 2.52 H             | 308                  | 38.7             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 106.3 PK                |                |             | 2.03 V             | 64                   | 58.7             | 47.6                     |
| 2                                                    | *7115.00        | 93.1 AV                 |                |             | 2.03 V             | 64                   | 45.5             | 47.6                     |
| 3                                                    | #7125.00        | 86.5 PK                 | 88.2           | -1.7        | 2.03 V             | 64                   | 76.8             | 9.7                      |
| 4                                                    | #7125.00        | 67.4 AV                 | 68.2           | -0.8        | 2.03 V             | 64                   | 57.7             | 9.7                      |
| 5                                                    | #14230.00       | 66.3 PK                 | 88.2           | -21.9       | 2.87 V             | 36                   | 54.8             | 11.5                     |
| 6                                                    | #14230.00       | 51.9 AV                 | 68.2           | -16.3       | 2.87 V             | 36                   | 40.4             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 3 : 5965 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 84.2 PK                 | 88.2           | -4.0        | 1.86 H             | 79                   | 78.3             | 5.9                      |
| 2                                                    | #5925.00        | 67.7 AV                 | 68.2           | -0.5        | 1.86 H             | 79                   | 61.8             | 5.9                      |
| 3                                                    | *5965.00        | 113.0 PK                |                |             | 1.86 H             | 79                   | 69.6             | 43.4                     |
| 4                                                    | *5965.00        | 99.9 AV                 |                |             | 1.86 H             | 79                   | 56.5             | 43.4                     |
| 5                                                    | 11930.00        | 64.4 PK                 | 74.0           | -9.6        | 2.49 H             | 139                  | 52.9             | 11.5                     |
| 6                                                    | 11930.00        | 50.0 AV                 | 54.0           | -4.0        | 2.49 H             | 139                  | 38.5             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 79.2 PK                 | 88.2           | -9.0        | 2.22 V             | 59                   | 73.3             | 5.9                      |
| 2                                                    | #5925.00        | 63.6 AV                 | 68.2           | -4.6        | 2.22 V             | 59                   | 57.7             | 5.9                      |
| 3                                                    | *5965.00        | 109.2 PK                |                |             | 2.22 V             | 59                   | 65.8             | 43.4                     |
| 4                                                    | *5965.00        | 96.0 AV                 |                |             | 2.22 V             | 59                   | 52.6             | 43.4                     |
| 5                                                    | 11930.00        | 65.4 PK                 | 74.0           | -8.6        | 2.13 V             | 27                   | 53.9             | 11.5                     |
| 6                                                    | 11930.00        | 51.3 AV                 | 54.0           | -2.7        | 2.13 V             | 27                   | 39.8             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 43 : 6165 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6165.00        | 114.2 PK                |                |             | 1.87 H             | 57                   | 69.8             | 44.4                     |
| 2                                                    | *6165.00        | 101.0 AV                |                |             | 1.87 H             | 57                   | 56.6             | 44.4                     |
| 3                                                    | 12330.00        | 67.5 PK                 | 74.0           | -6.5        | 2.57 H             | 306                  | 56.3             | 11.2                     |
| 4                                                    | 12330.00        | 50.5 AV                 | 54.0           | -3.5        | 2.57 H             | 306                  | 39.3             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6165.00        | 111.1 PK                |                |             | 2.17 V             | 54                   | 66.7             | 44.4                     |
| 2                                                    | *6165.00        | 97.9 AV                 |                |             | 2.17 V             | 54                   | 53.5             | 44.4                     |
| 3                                                    | 12330.00        | 68.9 PK                 | 74.0           | -5.1        | 2.93 V             | 37                   | 57.7             | 11.2                     |
| 4                                                    | 12330.00        | 52.6 AV                 | 54.0           | -1.4        | 2.93 V             | 37                   | 41.4             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 91 : 6405 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6405.00        | 115.5 PK                |                |             | 1.88 H             | 62                   | 69.7             | 45.8                     |
| 2                                                    | *6405.00        | 102.2 AV                |                |             | 1.88 H             | 62                   | 56.4             | 45.8                     |
| 3                                                    | #12810.00       | 71.1 PK                 | 88.2           | -17.1       | 2.51 H             | 311                  | 59.8             | 11.3                     |
| 4                                                    | #12810.00       | 54.7 AV                 | 68.2           | -13.5       | 2.51 H             | 311                  | 43.4             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6405.00        | 112.2 PK                |                |             | 2.18 V             | 56                   | 66.4             | 45.8                     |
| 2                                                    | *6405.00        | 99.0 AV                 |                |             | 2.18 V             | 56                   | 53.2             | 45.8                     |
| 3                                                    | #12810.00       | 73.1 PK                 | 88.2           | -15.1       | 2.84 V             | 37                   | 61.8             | 11.3                     |
| 4                                                    | #12810.00       | 56.8 AV                 | 68.2           | -11.4       | 2.84 V             | 37                   | 45.5             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 99 : 6445 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6445.00        | 115.5 PK                |                |             | 1.89 H             | 66                   | 69.5             | 46.0                     |
| 2                                                    | *6445.00        | 102.4 AV                |                |             | 1.89 H             | 66                   | 56.4             | 46.0                     |
| 3                                                    | #12890.00       | 65.0 PK                 | 88.2           | -23.2       | 2.79 H             | 304                  | 53.6             | 11.4                     |
| 4                                                    | #12890.00       | 51.8 AV                 | 68.2           | -16.4       | 2.79 H             | 304                  | 40.4             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6445.00        | 112.3 PK                |                |             | 2.14 V             | 55                   | 66.3             | 46.0                     |
| 2                                                    | *6445.00        | 99.1 AV                 |                |             | 2.14 V             | 55                   | 53.1             | 46.0                     |
| 3                                                    | #12890.00       | 66.8 PK                 | 88.2           | -21.4       | 2.80 V             | 33                   | 55.4             | 11.4                     |
| 4                                                    | #12890.00       | 53.7 AV                 | 68.2           | -14.5       | 2.80 V             | 33                   | 42.3             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 107 : 6485 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6485.00        | 115.5 PK                |                |             | 1.98 H             | 67                   | 69.2             | 46.3                     |
| 2                                                    | *6485.00        | 102.2 AV                |                |             | 1.98 H             | 67                   | 55.9             | 46.3                     |
| 3                                                    | #12970.00       | 64.6 PK                 | 88.2           | -23.6       | 2.43 H             | 313                  | 53.5             | 11.1                     |
| 4                                                    | #12970.00       | 49.5 AV                 | 68.2           | -18.7       | 2.43 H             | 313                  | 38.4             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6485.00        | 112.4 PK                |                |             | 2.15 V             | 53                   | 66.1             | 46.3                     |
| 2                                                    | *6485.00        | 99.1 AV                 |                |             | 2.15 V             | 53                   | 52.8             | 46.3                     |
| 3                                                    | #12970.00       | 66.3 PK                 | 88.2           | -21.9       | 2.84 V             | 38                   | 55.2             | 11.1                     |
| 4                                                    | #12970.00       | 52.4 AV                 | 68.2           | -15.8       | 2.84 V             | 38                   | 41.3             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 115 : 6525 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6525.00        | 115.2 PK                |                |             | 1.96 H             | 61                   | 68.8             | 46.4                     |
| 2                                                    | *6525.00        | 102.0 AV                |                |             | 1.96 H             | 61                   | 55.6             | 46.4                     |
| 3                                                    | #13050.00       | 68.1 PK                 | 88.2           | -20.1       | 2.51 H             | 314                  | 56.8             | 11.3                     |
| 4                                                    | #13050.00       | 53.9 AV                 | 68.2           | -14.3       | 2.51 H             | 314                  | 42.6             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6525.00        | 112.0 PK                |                |             | 2.13 V             | 52                   | 65.6             | 46.4                     |
| 2                                                    | *6525.00        | 98.9 AV                 |                |             | 2.13 V             | 52                   | 52.5             | 46.4                     |
| 3                                                    | #13050.00       | 69.9 PK                 | 88.2           | -18.3       | 2.92 V             | 31                   | 58.6             | 11.3                     |
| 4                                                    | #13050.00       | 56.1 AV                 | 68.2           | -12.1       | 2.92 V             | 31                   | 44.8             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 123 : 6565 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6565.00        | 115.3 PK                |                |             | 1.97 H             | 63                   | 68.8             | 46.5                     |
| 2                                                    | *6565.00        | 102.0 AV                |                |             | 1.97 H             | 63                   | 55.5             | 46.5                     |
| 3                                                    | #13130.00       | 68.9 PK                 | 88.2           | -19.3       | 2.54 H             | 301                  | 57.4             | 11.5                     |
| 4                                                    | #13130.00       | 54.2 AV                 | 68.2           | -14.0       | 2.54 H             | 301                  | 42.7             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6565.00        | 112.1 PK                |                |             | 2.18 V             | 53                   | 65.6             | 46.5                     |
| 2                                                    | *6565.00        | 99.0 AV                 |                |             | 2.18 V             | 53                   | 52.5             | 46.5                     |
| 3                                                    | #13130.00       | 71.3 PK                 | 88.2           | -16.9       | 2.94 V             | 31                   | 59.8             | 11.5                     |
| 4                                                    | #13130.00       | 56.8 AV                 | 68.2           | -11.4       | 2.94 V             | 31                   | 45.3             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 155 : 6725 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6725.00        | 115.3 PK                |                |             | 1.92 H             | 64                   | 68.6             | 46.7                     |
| 2                                                    | *6725.00        | 102.0 AV                |                |             | 1.92 H             | 64                   | 55.3             | 46.7                     |
| 3                                                    | #13450.00       | 70.9 PK                 | 88.2           | -17.3       | 2.53 H             | 317                  | 59.8             | 11.1                     |
| 4                                                    | #13450.00       | 57.6 AV                 | 68.2           | -10.6       | 2.53 H             | 317                  | 46.5             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6725.00        | 112.1 PK                |                |             | 2.19 V             | 54                   | 65.4             | 46.7                     |
| 2                                                    | *6725.00        | 98.9 AV                 |                |             | 2.19 V             | 54                   | 52.2             | 46.7                     |
| 3                                                    | #13450.00       | 72.7 PK                 | 88.2           | -15.5       | 3.24 V             | 32                   | 61.6             | 11.1                     |
| 4                                                    | #13450.00       | 60.0 AV                 | 68.2           | -8.2        | 3.24 V             | 32                   | 48.9             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 179 : 6845 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6845.00        | 114.8 PK                |                |             | 1.96 H             | 67                   | 67.8             | 47.0                     |
| 2                                                    | *6845.00        | 101.6 AV                |                |             | 1.96 H             | 67                   | 54.6             | 47.0                     |
| 3                                                    | #13690.00       | 71.4 PK                 | 88.2           | -16.8       | 2.53 H             | 314                  | 60.4             | 11.0                     |
| 4                                                    | #13690.00       | 57.8 AV                 | 68.2           | -10.4       | 2.53 H             | 314                  | 46.8             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6845.00        | 112.8 PK                |                |             | 2.19 V             | 63                   | 65.8             | 47.0                     |
| 2                                                    | *6845.00        | 99.5 AV                 |                |             | 2.19 V             | 63                   | 52.5             | 47.0                     |
| 3                                                    | #13690.00       | 73.3 PK                 | 88.2           | -14.9       | 2.93 V             | 35                   | 62.3             | 11.0                     |
| 4                                                    | #13690.00       | 60.2 AV                 | 68.2           | -8.0        | 2.93 V             | 35                   | 49.2             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 187 : 6885 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6885.00        | 114.7 PK                |                |             | 2.01 H             | 71                   | 67.6             | 47.1                     |
| 2                                                    | *6885.00        | 101.4 AV                |                |             | 2.01 H             | 71                   | 54.3             | 47.1                     |
| 3                                                    | #13770.00       | 70.9 PK                 | 88.2           | -17.3       | 2.59 H             | 318                  | 59.8             | 11.1                     |
| 4                                                    | #13770.00       | 57.3 AV                 | 68.2           | -10.9       | 2.59 H             | 318                  | 46.2             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6885.00        | 112.8 PK                |                |             | 2.03 V             | 63                   | 65.7             | 47.1                     |
| 2                                                    | *6885.00        | 99.6 AV                 |                |             | 2.03 V             | 63                   | 52.5             | 47.1                     |
| 3                                                    | #13770.00       | 72.7 PK                 | 88.2           | -15.5       | 2.94 V             | 39                   | 61.6             | 11.1                     |
| 4                                                    | #13770.00       | 59.5 AV                 | 68.2           | -8.7        | 2.94 V             | 39                   | 48.4             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 211 : 7005 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7005.00        | 114.5 PK                |                |             | 1.92 H             | 73                   | 67.4             | 47.1                     |
| 2                                                    | *7005.00        | 101.2 AV                |                |             | 1.92 H             | 73                   | 54.1             | 47.1                     |
| 3                                                    | #14010.00       | 72.4 PK                 | 88.2           | -15.8       | 2.57 H             | 312                  | 60.4             | 12.0                     |
| 4                                                    | #14010.00       | 59.1 AV                 | 68.2           | -9.1        | 2.57 H             | 312                  | 47.1             | 12.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7005.00        | 112.3 PK                |                |             | 2.09 V             | 61                   | 65.2             | 47.1                     |
| 2                                                    | *7005.00        | 99.2 AV                 |                |             | 2.09 V             | 61                   | 52.1             | 47.1                     |
| 3                                                    | #14010.00       | 74.7 PK                 | 88.2           | -13.5       | 2.87 V             | 35                   | 62.7             | 12.0                     |
| 4                                                    | #14010.00       | 61.7 AV                 | 68.2           | -6.5        | 2.87 V             | 35                   | 49.7             | 12.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 227 : 7085 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7085.00        | 111.7 PK                |                |             | 2.01 H             | 63                   | 64.1             | 47.6                     |
| 2                                                    | *7085.00        | 98.4 AV                 |                |             | 2.01 H             | 63                   | 50.8             | 47.6                     |
| 3                                                    | #7125.00        | 83.3 PK                 | 88.2           | -4.9        | 2.01 H             | 63                   | 73.6             | 9.7                      |
| 4                                                    | #7125.00        | 67.8 AV                 | 68.2           | -0.4        | 2.01 H             | 63                   | 58.1             | 9.7                      |
| 5                                                    | #14170.00       | 67.0 PK                 | 88.2           | -21.2       | 2.84 H             | 315                  | 55.4             | 11.6                     |
| 6                                                    | #14170.00       | 53.4 AV                 | 68.2           | -14.8       | 2.84 H             | 315                  | 41.8             | 11.6                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7085.00        | 110.9 PK                |                |             | 2.26 V             | 83                   | 63.3             | 47.6                     |
| 2                                                    | *7085.00        | 97.7 AV                 |                |             | 2.26 V             | 83                   | 50.1             | 47.6                     |
| 3                                                    | #7125.00        | 82.5 PK                 | 88.2           | -5.7        | 2.26 V             | 83                   | 72.8             | 9.7                      |
| 4                                                    | #7125.00        | 66.3 AV                 | 68.2           | -1.9        | 2.26 V             | 83                   | 56.6             | 9.7                      |
| 5                                                    | #14170.00       | 70.2 PK                 | 88.2           | -18.0       | 2.85 V             | 32                   | 58.6             | 11.6                     |
| 6                                                    | #14170.00       | 55.9 AV                 | 68.2           | -12.3       | 2.85 V             | 32                   | 44.3             | 11.6                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 7 : 5985 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 80.0 PK                 | 88.2           | -8.2        | 2.20 H             | 89                   | 74.1             | 5.9                      |
| 2                                                    | #5925.00        | 65.7 AV                 | 68.2           | -2.5        | 2.20 H             | 89                   | 59.8             | 5.9                      |
| 3                                                    | *5985.00        | 110.1 PK                |                |             | 2.20 H             | 89                   | 66.7             | 43.4                     |
| 4                                                    | *5985.00        | 96.9 AV                 |                |             | 2.20 H             | 89                   | 53.5             | 43.4                     |
| 5                                                    | 11970.00        | 63.6 PK                 | 74.0           | -10.4       | 2.47 H             | 142                  | 52.3             | 11.3                     |
| 6                                                    | 11970.00        | 49.5 AV                 | 54.0           | -4.5        | 2.47 H             | 142                  | 38.2             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 83.9 PK                 | 88.2           | -4.3        | 2.16 V             | 58                   | 78.0             | 5.9                      |
| 2                                                    | #5925.00        | 67.7 AV                 | 68.2           | -0.5        | 2.16 V             | 58                   | 61.8             | 5.9                      |
| 3                                                    | *5985.00        | 107.6 PK                |                |             | 2.16 V             | 58                   | 64.2             | 43.4                     |
| 4                                                    | *5985.00        | 94.3 AV                 |                |             | 2.16 V             | 58                   | 50.9             | 43.4                     |
| 5                                                    | 11970.00        | 64.9 PK                 | 74.0           | -9.1        | 2.19 V             | 31                   | 53.6             | 11.3                     |
| 6                                                    | 11970.00        | 50.7 AV                 | 54.0           | -3.3        | 2.19 V             | 31                   | 39.4             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 39 : 6145 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6145.00        | 110.2 PK                |                |             | 2.18 H             | 108                  | 66.0             | 44.2                     |
| 2                                                    | *6145.00        | 96.9 AV                 |                |             | 2.18 H             | 108                  | 52.7             | 44.2                     |
| 3                                                    | 12290.00        | 63.8 PK                 | 74.0           | -10.2       | 2.58 H             | 301                  | 52.7             | 11.1                     |
| 4                                                    | 12290.00        | 48.5 AV                 | 54.0           | -5.5        | 2.58 H             | 301                  | 37.4             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6145.00        | 107.5 PK                |                |             | 2.23 V             | 59                   | 63.3             | 44.2                     |
| 2                                                    | *6145.00        | 94.4 AV                 |                |             | 2.23 V             | 59                   | 50.2             | 44.2                     |
| 3                                                    | 12290.00        | 65.7 PK                 | 74.0           | -8.3        | 2.87 V             | 36                   | 54.6             | 11.1                     |
| 4                                                    | 12290.00        | 50.2 AV                 | 54.0           | -3.8        | 2.87 V             | 36                   | 39.1             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 87 : 6385 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6385.00        | 111.9 PK                |                |             | 2.26 H             | 71                   | 66.2             | 45.7                     |
| 2                                                    | *6385.00        | 98.9 AV                 |                |             | 2.26 H             | 71                   | 53.2             | 45.7                     |
| 3                                                    | #12770.00       | 67.8 PK                 | 88.2           | -20.4       | 2.57 H             | 316                  | 56.4             | 11.4                     |
| 4                                                    | #12770.00       | 52.6 AV                 | 68.2           | -15.6       | 2.57 H             | 316                  | 41.2             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6385.00        | 109.6 PK                |                |             | 2.13 V             | 55                   | 63.9             | 45.7                     |
| 2                                                    | *6385.00        | 96.4 AV                 |                |             | 2.13 V             | 55                   | 50.7             | 45.7                     |
| 3                                                    | #12770.00       | 70.1 PK                 | 88.2           | -18.1       | 2.81 V             | 41                   | 58.7             | 11.4                     |
| 4                                                    | #12770.00       | 54.7 AV                 | 68.2           | -13.5       | 2.81 V             | 41                   | 43.3             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 103 : 6465 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6465.00        | 111.9 PK                |                |             | 2.30 H             | 70                   | 65.7             | 46.2                     |
| 2                                                    | *6465.00        | 98.7 AV                 |                |             | 2.30 H             | 70                   | 52.5             | 46.2                     |
| 3                                                    | #12930.00       | 62.5 PK                 | 88.2           | -25.7       | 2.51 H             | 318                  | 51.2             | 11.3                     |
| 4                                                    | #12930.00       | 47.9 AV                 | 68.2           | -20.3       | 2.51 H             | 318                  | 36.6             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6465.00        | 109.3 PK                |                |             | 2.17 V             | 53                   | 63.1             | 46.2                     |
| 2                                                    | *6465.00        | 96.0 AV                 |                |             | 2.17 V             | 53                   | 49.8             | 46.2                     |
| 3                                                    | #12930.00       | 64.2 PK                 | 88.2           | -24.0       | 2.85 V             | 32                   | 52.9             | 11.3                     |
| 4                                                    | #12930.00       | 50.7 AV                 | 68.2           | -17.5       | 2.85 V             | 32                   | 39.4             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 119 : 6545 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6545.00        | 111.9 PK                |                |             | 2.18 H             | 71                   | 65.5             | 46.4                     |
| 2                                                    | *6545.00        | 98.7 AV                 |                |             | 2.18 H             | 71                   | 52.3             | 46.4                     |
| 3                                                    | #13090.00       | 66.0 PK                 | 88.2           | -22.2       | 2.58 H             | 319                  | 54.4             | 11.6                     |
| 4                                                    | #13090.00       | 52.4 AV                 | 68.2           | -15.8       | 2.58 H             | 319                  | 40.8             | 11.6                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6545.00        | 109.2 PK                |                |             | 2.10 V             | 52                   | 62.8             | 46.4                     |
| 2                                                    | *6545.00        | 96.0 AV                 |                |             | 2.10 V             | 52                   | 49.6             | 46.4                     |
| 3                                                    | #13090.00       | 68.9 PK                 | 88.2           | -19.3       | 2.87 V             | 33                   | 57.3             | 11.6                     |
| 4                                                    | #13090.00       | 54.9 AV                 | 68.2           | -13.3       | 2.87 V             | 33                   | 43.3             | 11.6                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 151 : 6705 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6705.00        | 112.1 PK                |                |             | 1.98 H             | 73                   | 65.4             | 46.7                     |
| 2                                                    | *6705.00        | 99.0 AV                 |                |             | 1.98 H             | 73                   | 52.3             | 46.7                     |
| 3                                                    | #13410.00       | 69.1 PK                 | 88.2           | -19.1       | 2.56 H             | 313                  | 57.8             | 11.3                     |
| 4                                                    | #13410.00       | 55.6 AV                 | 68.2           | -12.6       | 2.56 H             | 313                  | 44.3             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6705.00        | 109.3 PK                |                |             | 2.13 V             | 50                   | 62.6             | 46.7                     |
| 2                                                    | *6705.00        | 96.2 AV                 |                |             | 2.13 V             | 50                   | 49.5             | 46.7                     |
| 3                                                    | #13410.00       | 71.2 PK                 | 88.2           | -17.0       | 3.33 V             | 32                   | 59.9             | 11.3                     |
| 4                                                    | #13410.00       | 57.4 AV                 | 68.2           | -10.8       | 3.33 V             | 32                   | 46.1             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 183 : 6865 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6865.00        | 112.4 PK                |                |             | 2.26 H             | 73                   | 65.3             | 47.1                     |
| 2                                                    | *6865.00        | 99.2 AV                 |                |             | 2.26 H             | 73                   | 52.1             | 47.1                     |
| 3                                                    | #13730.00       | 69.4 PK                 | 88.2           | -18.8       | 2.59 H             | 316                  | 58.3             | 11.1                     |
| 4                                                    | #13730.00       | 55.7 AV                 | 68.2           | -12.5       | 2.59 H             | 316                  | 44.6             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6865.00        | 109.7 PK                |                |             | 2.13 V             | 59                   | 62.6             | 47.1                     |
| 2                                                    | *6865.00        | 96.6 AV                 |                |             | 2.13 V             | 59                   | 49.5             | 47.1                     |
| 3                                                    | #13730.00       | 70.7 PK                 | 88.2           | -17.5       | 2.84 V             | 30                   | 59.6             | 11.1                     |
| 4                                                    | #13730.00       | 57.9 AV                 | 68.2           | -10.3       | 2.84 V             | 30                   | 46.8             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 199 : 6945 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6945.00        | 112.4 PK                |                |             | 2.23 H             | 74                   | 65.2             | 47.2                     |
| 2                                                    | *6945.00        | 99.1 AV                 |                |             | 2.23 H             | 74                   | 51.9             | 47.2                     |
| 3                                                    | #13890.00       | 68.9 PK                 | 88.2           | -19.3       | 2.63 H             | 315                  | 57.2             | 11.7                     |
| 4                                                    | #13890.00       | 55.6 AV                 | 68.2           | -12.6       | 2.63 H             | 315                  | 43.9             | 11.7                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6945.00        | 110.1 PK                |                |             | 2.09 V             | 57                   | 62.9             | 47.2                     |
| 2                                                    | *6945.00        | 97.0 AV                 |                |             | 2.09 V             | 57                   | 49.8             | 47.2                     |
| 3                                                    | #13890.00       | 71.2 PK                 | 88.2           | -17.0       | 2.83 V             | 32                   | 59.5             | 11.7                     |
| 4                                                    | #13890.00       | 58.0 AV                 | 68.2           | -10.2       | 2.83 V             | 32                   | 46.3             | 11.7                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 215 : 7025 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7025.00        | 111.2 PK                |                |             | 2.00 H             | 62                   | 63.9             | 47.3                     |
| 2                                                    | *7025.00        | 98.0 AV                 |                |             | 2.00 H             | 62                   | 50.7             | 47.3                     |
| 3                                                    | #7125.00        | 84.4 PK                 | 88.2           | -3.8        | 2.00 H             | 62                   | 74.7             | 9.7                      |
| 4                                                    | #7125.00        | 67.8 AV                 | 68.2           | -0.4        | 2.00 H             | 62                   | 58.1             | 9.7                      |
| 5                                                    | #14050.00       | 69.4 PK                 | 88.2           | -18.8       | 2.51 H             | 312                  | 57.6             | 11.8                     |
| 6                                                    | #14050.00       | 55.2 AV                 | 68.2           | -13.0       | 2.51 H             | 312                  | 43.4             | 11.8                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7025.00        | 110.7 PK                |                |             | 2.03 V             | 274                  | 63.4             | 47.3                     |
| 2                                                    | *7025.00        | 97.5 AV                 |                |             | 2.03 V             | 274                  | 50.2             | 47.3                     |
| 3                                                    | #7125.00        | 81.2 PK                 | 88.2           | -7.0        | 2.03 V             | 274                  | 71.5             | 9.7                      |
| 4                                                    | #7125.00        | 65.4 AV                 | 68.2           | -2.8        | 2.03 V             | 274                  | 55.7             | 9.7                      |
| 5                                                    | #14050.00       | 71.6 PK                 | 88.2           | -16.6       | 2.88 V             | 39                   | 59.8             | 11.8                     |
| 6                                                    | #14050.00       | 58.1 AV                 | 68.2           | -10.1       | 2.88 V             | 39                   | 46.3             | 11.8                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

## Mode B

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 1 : 5955 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 74.4 PK                 | 88.2           | -13.8       | 2.47 H             | 71                   | 68.5             | 5.9                      |
| 2                                                    | #5925.00        | 56.2 AV                 | 68.2           | -12.0       | 2.47 H             | 71                   | 50.3             | 5.9                      |
| 3                                                    | *5955.00        | 109.7 PK                |                |             | 2.47 H             | 71                   | 66.3             | 43.4                     |
| 4                                                    | *5955.00        | 99.8 AV                 |                |             | 2.47 H             | 71                   | 56.4             | 43.4                     |
| 5                                                    | 11910.00        | 58.3 PK                 | 74.0           | -15.7       | 1.38 H             | 320                  | 46.9             | 11.4                     |
| 6                                                    | 11910.00        | 46.0 AV                 | 54.0           | -8.0        | 1.38 H             | 320                  | 34.6             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 78.4 PK                 | 88.2           | -9.8        | 1.83 V             | 124                  | 72.5             | 5.9                      |
| 2                                                    | #5925.00        | 61.2 AV                 | 68.2           | -7.0        | 1.83 V             | 124                  | 55.3             | 5.9                      |
| 3                                                    | *5955.00        | 113.1 PK                |                |             | 1.83 V             | 124                  | 69.7             | 43.4                     |
| 4                                                    | *5955.00        | 103.2 AV                |                |             | 1.83 V             | 124                  | 59.8             | 43.4                     |
| 5                                                    | 11910.00        | 58.9 PK                 | 74.0           | -15.1       | 1.11 V             | 165                  | 47.5             | 11.4                     |
| 6                                                    | 11910.00        | 47.0 AV                 | 54.0           | -7.0        | 1.11 V             | 165                  | 35.6             | 11.4                     |

### Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 45 : 6175 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6175.00        | 109.7 PK                |                |             | 2.48 H             | 79                   | 65.2             | 44.5                     |
| 2                                                    | *6175.00        | 99.8 AV                 |                |             | 2.48 H             | 79                   | 55.3             | 44.5                     |
| 3                                                    | 12350.00        | 58.8 PK                 | 74.0           | -15.2       | 1.39 H             | 316                  | 47.6             | 11.2                     |
| 4                                                    | 12350.00        | 46.6 AV                 | 54.0           | -7.4        | 1.39 H             | 316                  | 35.4             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6175.00        | 111.8 PK                |                |             | 2.01 V             | 164                  | 67.3             | 44.5                     |
| 2                                                    | *6175.00        | 102.0 AV                |                |             | 2.01 V             | 164                  | 57.5             | 44.5                     |
| 3                                                    | 12350.00        | 59.4 PK                 | 74.0           | -14.6       | 1.21 V             | 170                  | 48.2             | 11.2                     |
| 4                                                    | 12350.00        | 47.5 AV                 | 54.0           | -6.5        | 1.21 V             | 170                  | 36.3             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 93 : 6415 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6415.00        | 110.8 PK                |                |             | 2.43 H             | 82                   | 64.9             | 45.9                     |
| 2                                                    | *6415.00        | 101.0 AV                |                |             | 2.43 H             | 82                   | 55.1             | 45.9                     |
| 3                                                    | #12830.00       | 60.0 PK                 | 88.2           | -28.2       | 1.43 H             | 314                  | 48.7             | 11.3                     |
| 4                                                    | #12830.00       | 48.2 AV                 | 68.2           | -20.0       | 1.43 H             | 314                  | 36.9             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6415.00        | 113.2 PK                |                |             | 1.96 V             | 36                   | 67.3             | 45.9                     |
| 2                                                    | *6415.00        | 103.3 AV                |                |             | 1.96 V             | 36                   | 57.4             | 45.9                     |
| 3                                                    | #12830.00       | 61.3 PK                 | 88.2           | -26.9       | 3.47 V             | 191                  | 50.0             | 11.3                     |
| 4                                                    | #12830.00       | 48.9 AV                 | 68.2           | -19.3       | 3.47 V             | 191                  | 37.6             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 97 : 6435 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6435.00        | 109.9 PK                |                |             | 2.54 H             | 81                   | 64.0             | 45.9                     |
| 2                                                    | *6435.00        | 100.0 AV                |                |             | 2.54 H             | 81                   | 54.1             | 45.9                     |
| 3                                                    | #12870.00       | 61.1 PK                 | 88.2           | -27.1       | 1.46 H             | 318                  | 49.7             | 11.4                     |
| 4                                                    | #12870.00       | 48.8 AV                 | 68.2           | -19.4       | 1.46 H             | 318                  | 37.4             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6435.00        | 112.7 PK                |                |             | 1.97 V             | 36                   | 66.8             | 45.9                     |
| 2                                                    | *6435.00        | 102.9 AV                |                |             | 1.97 V             | 36                   | 57.0             | 45.9                     |
| 3                                                    | #12870.00       | 62.2 PK                 | 88.2           | -26.0       | 1.00 V             | 34                   | 50.8             | 11.4                     |
| 4                                                    | #12870.00       | 49.5 AV                 | 68.2           | -18.7       | 1.00 V             | 34                   | 38.1             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 105 : 6475 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6475.00        | 110.3 PK                |                |             | 2.44 H             | 79                   | 64.1             | 46.2                     |
| 2                                                    | *6475.00        | 100.4 AV                |                |             | 2.44 H             | 79                   | 54.2             | 46.2                     |
| 3                                                    | #12950.00       | 61.8 PK                 | 88.2           | -26.4       | 1.39 H             | 324                  | 50.6             | 11.2                     |
| 4                                                    | #12950.00       | 49.0 AV                 | 68.2           | -19.2       | 1.39 H             | 324                  | 37.8             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6475.00        | 113.4 PK                |                |             | 1.98 V             | 37                   | 67.2             | 46.2                     |
| 2                                                    | *6475.00        | 103.6 AV                |                |             | 1.98 V             | 37                   | 57.4             | 46.2                     |
| 3                                                    | #12950.00       | 62.4 PK                 | 88.2           | -25.8       | 1.02 V             | 25                   | 51.2             | 11.2                     |
| 4                                                    | #12950.00       | 49.8 AV                 | 68.2           | -18.4       | 1.02 V             | 25                   | 38.6             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 113 : 6515 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6515.00        | 110.5 PK                |                |             | 2.43 H             | 74                   | 64.1             | 46.4                     |
| 2                                                    | *6515.00        | 100.7 AV                |                |             | 2.43 H             | 74                   | 54.3             | 46.4                     |
| 3                                                    | #13030.00       | 63.0 PK                 | 88.2           | -25.2       | 1.43 H             | 316                  | 51.8             | 11.2                     |
| 4                                                    | #13030.00       | 50.5 AV                 | 68.2           | -17.7       | 1.43 H             | 316                  | 39.3             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6515.00        | 113.8 PK                |                |             | 1.99 V             | 38                   | 67.4             | 46.4                     |
| 2                                                    | *6515.00        | 103.9 AV                |                |             | 1.99 V             | 38                   | 57.5             | 46.4                     |
| 3                                                    | #13030.00       | 63.7 PK                 | 88.2           | -24.5       | 1.01 V             | 19                   | 52.5             | 11.2                     |
| 4                                                    | #13030.00       | 51.3 AV                 | 68.2           | -16.9       | 1.01 V             | 19                   | 40.1             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 117 : 6535 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6535.00        | 110.3 PK                |                |             | 2.54 H             | 83                   | 63.9             | 46.4                     |
| 2                                                    | *6535.00        | 100.5 AV                |                |             | 2.54 H             | 83                   | 54.1             | 46.4                     |
| 3                                                    | #13070.00       | 63.4 PK                 | 88.2           | -24.8       | 1.44 H             | 315                  | 51.9             | 11.5                     |
| 4                                                    | #13070.00       | 50.3 AV                 | 68.2           | -17.9       | 1.44 H             | 315                  | 38.8             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6535.00        | 113.6 PK                |                |             | 2.05 V             | 36                   | 67.2             | 46.4                     |
| 2                                                    | *6535.00        | 103.7 AV                |                |             | 2.05 V             | 36                   | 57.3             | 46.4                     |
| 3                                                    | #13070.00       | 64.5 PK                 | 88.2           | -23.7       | 1.00 V             | 1                    | 53.0             | 11.5                     |
| 4                                                    | #13070.00       | 51.2 AV                 | 68.2           | -17.0       | 1.00 V             | 1                    | 39.7             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 149 : 6695 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6695.00        | 110.3 PK                |                |             | 2.39 H             | 78                   | 63.7             | 46.6                     |
| 2                                                    | *6695.00        | 100.5 AV                |                |             | 2.39 H             | 78                   | 53.9             | 46.6                     |
| 3                                                    | 13390.00        | 61.8 PK                 | 74.0           | -12.2       | 1.43 H             | 314                  | 50.6             | 11.2                     |
| 4                                                    | 13390.00        | 50.5 AV                 | 54.0           | -3.5        | 1.43 H             | 314                  | 39.3             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6695.00        | 113.7 PK                |                |             | 1.98 V             | 38                   | 67.1             | 46.6                     |
| 2                                                    | *6695.00        | 103.8 AV                |                |             | 1.98 V             | 38                   | 57.2             | 46.6                     |
| 3                                                    | 13390.00        | 63.5 PK                 | 74.0           | -10.5       | 1.00 V             | 28                   | 52.3             | 11.2                     |
| 4                                                    | 13390.00        | 51.5 AV                 | 54.0           | -2.5        | 1.00 V             | 28                   | 40.3             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 181 : 6855 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 111.6 PK                |                |             | 2.37 H             | 67                   | 64.5             | 47.1                     |
| 2                                                    | *6855.00        | 101.9 AV                |                |             | 2.37 H             | 67                   | 54.8             | 47.1                     |
| 3                                                    | #13710.00       | 61.4 PK                 | 88.2           | -26.8       | 1.41 H             | 312                  | 50.4             | 11.0                     |
| 4                                                    | #13710.00       | 49.7 AV                 | 68.2           | -18.5       | 1.41 H             | 312                  | 38.7             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 114.6 PK                |                |             | 2.03 V             | 39                   | 67.5             | 47.1                     |
| 2                                                    | *6855.00        | 104.7 AV                |                |             | 2.03 V             | 39                   | 57.6             | 47.1                     |
| 3                                                    | #13710.00       | 63.8 PK                 | 88.2           | -24.4       | 1.05 V             | 30                   | 52.8             | 11.0                     |
| 4                                                    | #13710.00       | 51.0 AV                 | 68.2           | -17.2       | 1.05 V             | 30                   | 40.0             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 185 : 6875 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 111.8 PK                |                |             | 2.48 H             | 75                   | 64.7             | 47.1                     |
| 2                                                    | *6875.00        | 101.9 AV                |                |             | 2.48 H             | 75                   | 54.8             | 47.1                     |
| 3                                                    | #13750.00       | 61.8 PK                 | 88.2           | -26.4       | 1.36 H             | 317                  | 50.7             | 11.1                     |
| 4                                                    | #13750.00       | 49.7 AV                 | 68.2           | -18.5       | 1.36 H             | 317                  | 38.6             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 114.0 PK                |                |             | 2.01 V             | 39                   | 66.9             | 47.1                     |
| 2                                                    | *6875.00        | 104.2 AV                |                |             | 2.01 V             | 39                   | 57.1             | 47.1                     |
| 3                                                    | #13750.00       | 63.2 PK                 | 88.2           | -25.0       | 1.04 V             | 22                   | 52.1             | 11.1                     |
| 4                                                    | #13750.00       | 50.6 AV                 | 68.2           | -17.6       | 1.04 V             | 22                   | 39.5             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 209 : 6995 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 113.1 PK                |                |             | 2.32 H             | 77                   | 66.0             | 47.1                     |
| 2                                                    | *6995.00        | 103.2 AV                |                |             | 2.32 H             | 77                   | 56.1             | 47.1                     |
| 3                                                    | #13990.00       | 60.9 PK                 | 88.2           | -27.3       | 1.46 H             | 323                  | 48.9             | 12.0                     |
| 4                                                    | #13990.00       | 49.1 AV                 | 68.2           | -19.1       | 1.46 H             | 323                  | 37.1             | 12.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 115.2 PK                |                |             | 1.94 V             | 40                   | 68.1             | 47.1                     |
| 2                                                    | *6995.00        | 105.3 AV                |                |             | 1.94 V             | 40                   | 58.2             | 47.1                     |
| 3                                                    | #13990.00       | 62.3 PK                 | 88.2           | -25.9       | 1.13 V             | 35                   | 50.3             | 12.0                     |
| 4                                                    | #13990.00       | 49.9 AV                 | 68.2           | -18.3       | 1.13 V             | 35                   | 37.9             | 12.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                |                                          |                                                                      |
|------------------------|----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11a        | <b>Channel</b>                           | CH 233 : 7115 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin       |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 104.4 PK                |                |             | 2.33 H             | 76                   | 56.8             | 47.6                     |
| 2                                                    | *7115.00        | 94.6 AV                 |                |             | 2.33 H             | 76                   | 47.0             | 47.6                     |
| 3                                                    | #7125.00        | 87.2 PK                 | 88.2           | -1.0        | 2.33 H             | 76                   | 77.5             | 9.7                      |
| 4                                                    | #7125.00        | 67.0 AV                 | 68.2           | -1.2        | 2.33 H             | 76                   | 57.3             | 9.7                      |
| 5                                                    | #14230.00       | 60.3 PK                 | 88.2           | -27.9       | 1.41 H             | 327                  | 48.8             | 11.5                     |
| 6                                                    | #14230.00       | 49.2 AV                 | 68.2           | -19.0       | 1.41 H             | 327                  | 37.7             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 105.8 PK                |                |             | 1.92 V             | 42                   | 58.2             | 47.6                     |
| 2                                                    | *7115.00        | 95.9 AV                 |                |             | 1.92 V             | 42                   | 48.3             | 47.6                     |
| 3                                                    | #7125.00        | 87.7 PK                 | 88.2           | -0.5        | 1.92 V             | 42                   | 78.0             | 9.7                      |
| 4                                                    | #7125.00        | 67.6 AV                 | 68.2           | -0.6        | 1.92 V             | 42                   | 57.9             | 9.7                      |
| 5                                                    | #14230.00       | 62.7 PK                 | 88.2           | -25.5       | 1.00 V             | 23                   | 51.2             | 11.5                     |
| 6                                                    | #14230.00       | 50.0 AV                 | 68.2           | -18.2       | 1.00 V             | 23                   | 38.5             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 1 : 5955 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 74.0 PK                 | 88.2           | -14.2       | 3.05 H             | 79                   | 68.1             | 5.9                      |
| 2                                                    | #5925.00        | 58.2 AV                 | 68.2           | -10.0       | 3.05 H             | 79                   | 52.3             | 5.9                      |
| 3                                                    | *5955.00        | 112.3 PK                |                |             | 3.05 H             | 79                   | 68.9             | 43.4                     |
| 4                                                    | *5955.00        | 99.6 AV                 |                |             | 3.05 H             | 79                   | 56.2             | 43.4                     |
| 5                                                    | 11910.00        | 59.4 PK                 | 74.0           | -14.6       | 1.39 H             | 319                  | 48.0             | 11.4                     |
| 6                                                    | 11910.00        | 46.5 AV                 | 54.0           | -7.5        | 1.39 H             | 319                  | 35.1             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 76.4 PK                 | 88.2           | -11.8       | 1.84 V             | 124                  | 70.5             | 5.9                      |
| 2                                                    | #5925.00        | 61.4 AV                 | 68.2           | -6.8        | 1.84 V             | 124                  | 55.5             | 5.9                      |
| 3                                                    | *5955.00        | 115.8 PK                |                |             | 1.84 V             | 124                  | 72.4             | 43.4                     |
| 4                                                    | *5955.00        | 102.8 AV                |                |             | 1.84 V             | 124                  | 59.4             | 43.4                     |
| 5                                                    | 11910.00        | 60.3 PK                 | 74.0           | -13.7       | 1.23 V             | 165                  | 48.9             | 11.4                     |
| 6                                                    | 11910.00        | 47.8 AV                 | 54.0           | -6.2        | 1.23 V             | 165                  | 36.4             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 45 : 6175 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6175.00        | 112.6 PK                |                |             | 2.67 H             | 76                   | 68.1             | 44.5                     |
| 2                                                    | *6175.00        | 99.8 AV                 |                |             | 2.67 H             | 76                   | 55.3             | 44.5                     |
| 3                                                    | 12350.00        | 59.5 PK                 | 74.0           | -14.5       | 1.40 H             | 322                  | 48.3             | 11.2                     |
| 4                                                    | 12350.00        | 46.5 AV                 | 54.0           | -7.5        | 1.40 H             | 322                  | 35.3             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6175.00        | 115.1 PK                |                |             | 1.69 V             | 118                  | 70.6             | 44.5                     |
| 2                                                    | *6175.00        | 102.7 AV                |                |             | 1.69 V             | 118                  | 58.2             | 44.5                     |
| 3                                                    | 12350.00        | 60.3 PK                 | 74.0           | -13.7       | 1.25 V             | 166                  | 49.1             | 11.2                     |
| 4                                                    | 12350.00        | 47.9 AV                 | 54.0           | -6.1        | 1.25 V             | 166                  | 36.7             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 93 : 6415 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6415.00        | 113.5 PK                |                |             | 2.70 H             | 80                   | 67.6             | 45.9                     |
| 2                                                    | *6415.00        | 100.9 AV                |                |             | 2.70 H             | 80                   | 55.0             | 45.9                     |
| 3                                                    | #12830.00       | 59.7 PK                 | 88.2           | -28.5       | 1.44 H             | 321                  | 48.4             | 11.3                     |
| 4                                                    | #12830.00       | 46.4 AV                 | 68.2           | -21.8       | 1.44 H             | 321                  | 35.1             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6415.00        | 116.3 PK                |                |             | 1.65 V             | 123                  | 70.4             | 45.9                     |
| 2                                                    | *6415.00        | 104.0 AV                |                |             | 1.65 V             | 123                  | 58.1             | 45.9                     |
| 3                                                    | #12830.00       | 60.5 PK                 | 88.2           | -27.7       | 1.27 V             | 170                  | 49.2             | 11.3                     |
| 4                                                    | #12830.00       | 48.1 AV                 | 68.2           | -20.1       | 1.27 V             | 170                  | 36.8             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 97 : 6435 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6435.00        | 114.4 PK                |                |             | 2.56 H             | 62                   | 68.5             | 45.9                     |
| 2                                                    | *6435.00        | 101.3 AV                |                |             | 2.56 H             | 62                   | 55.4             | 45.9                     |
| 3                                                    | #12870.00       | 59.9 PK                 | 88.2           | -28.3       | 1.42 H             | 326                  | 48.5             | 11.4                     |
| 4                                                    | #12870.00       | 46.8 AV                 | 68.2           | -21.4       | 1.42 H             | 326                  | 35.4             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6435.00        | 116.7 PK                |                |             | 1.67 V             | 126                  | 70.8             | 45.9                     |
| 2                                                    | *6435.00        | 104.5 AV                |                |             | 1.67 V             | 126                  | 58.6             | 45.9                     |
| 3                                                    | #12870.00       | 60.7 PK                 | 88.2           | -27.5       | 1.22 V             | 161                  | 49.3             | 11.4                     |
| 4                                                    | #12870.00       | 48.4 AV                 | 68.2           | -19.8       | 1.22 V             | 161                  | 37.0             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 105 : 6475 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6475.00        | 114.0 PK                |                |             | 2.69 H             | 80                   | 67.8             | 46.2                     |
| 2                                                    | *6475.00        | 101.1 AV                |                |             | 2.69 H             | 80                   | 54.9             | 46.2                     |
| 3                                                    | #12950.00       | 59.5 PK                 | 88.2           | -28.7       | 1.41 H             | 329                  | 48.3             | 11.2                     |
| 4                                                    | #12950.00       | 46.6 AV                 | 68.2           | -21.6       | 1.41 H             | 329                  | 35.4             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6475.00        | 116.7 PK                |                |             | 1.37 V             | 119                  | 70.5             | 46.2                     |
| 2                                                    | *6475.00        | 103.8 AV                |                |             | 1.37 V             | 119                  | 57.6             | 46.2                     |
| 3                                                    | #12950.00       | 60.7 PK                 | 88.2           | -27.5       | 1.30 V             | 172                  | 49.5             | 11.2                     |
| 4                                                    | #12950.00       | 48.3 AV                 | 68.2           | -19.9       | 1.30 V             | 172                  | 37.1             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 113 : 6515 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6515.00        | 114.7 PK                |                |             | 2.75 H             | 85                   | 68.3             | 46.4                     |
| 2                                                    | *6515.00        | 102.0 AV                |                |             | 2.75 H             | 85                   | 55.6             | 46.4                     |
| 3                                                    | #13030.00       | 59.4 PK                 | 88.2           | -28.8       | 1.46 H             | 315                  | 48.2             | 11.2                     |
| 4                                                    | #13030.00       | 46.2 AV                 | 68.2           | -22.0       | 1.46 H             | 315                  | 35.0             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6515.00        | 117.1 PK                |                |             | 1.37 V             | 120                  | 70.7             | 46.4                     |
| 2                                                    | *6515.00        | 104.4 AV                |                |             | 1.37 V             | 120                  | 58.0             | 46.4                     |
| 3                                                    | #13030.00       | 60.6 PK                 | 88.2           | -27.6       | 1.27 V             | 177                  | 49.4             | 11.2                     |
| 4                                                    | #13030.00       | 48.1 AV                 | 68.2           | -20.1       | 1.27 V             | 177                  | 36.9             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 117 : 6535 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6535.00        | 114.6 PK                |                |             | 2.78 H             | 75                   | 68.2             | 46.4                     |
| 2                                                    | *6535.00        | 100.7 AV                |                |             | 2.78 H             | 75                   | 54.3             | 46.4                     |
| 3                                                    | #13070.00       | 60.2 PK                 | 88.2           | -28.0       | 1.50 H             | 309                  | 48.7             | 11.5                     |
| 4                                                    | #13070.00       | 47.3 AV                 | 68.2           | -20.9       | 1.50 H             | 308                  | 35.8             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6535.00        | 116.4 PK                |                |             | 1.60 V             | 121                  | 70.0             | 46.4                     |
| 2                                                    | *6535.00        | 103.8 AV                |                |             | 1.60 V             | 121                  | 57.4             | 46.4                     |
| 3                                                    | #13070.00       | 60.7 PK                 | 88.2           | -27.5       | 1.30 V             | 169                  | 49.2             | 11.5                     |
| 4                                                    | #13070.00       | 48.5 AV                 | 68.2           | -19.7       | 1.30 V             | 169                  | 37.0             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 149 : 6695 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6695.00        | 114.6 PK                |                |             | 2.77 H             | 82                   | 68.0             | 46.6                     |
| 2                                                    | *6695.00        | 100.7 AV                |                |             | 2.77 H             | 82                   | 54.1             | 46.6                     |
| 3                                                    | 13390.00        | 59.7 PK                 | 74.0           | -14.3       | 1.45 H             | 308                  | 48.5             | 11.2                     |
| 4                                                    | 13390.00        | 46.5 AV                 | 54.0           | -7.5        | 1.45 H             | 308                  | 35.3             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6695.00        | 116.2 PK                |                |             | 1.51 V             | 118                  | 69.6             | 46.6                     |
| 2                                                    | *6695.00        | 103.7 AV                |                |             | 1.51 V             | 118                  | 57.1             | 46.6                     |
| 3                                                    | 13390.00        | 60.6 PK                 | 74.0           | -13.4       | 1.31 V             | 162                  | 49.4             | 11.2                     |
| 4                                                    | 13390.00        | 48.1 AV                 | 54.0           | -5.9        | 1.31 V             | 162                  | 36.9             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 181 : 6855 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 115.7 PK                |                |             | 2.71 H             | 72                   | 68.6             | 47.1                     |
| 2                                                    | *6855.00        | 101.7 AV                |                |             | 2.71 H             | 72                   | 54.6             | 47.1                     |
| 3                                                    | #13710.00       | 59.8 PK                 | 88.2           | -28.4       | 1.36 H             | 331                  | 48.8             | 11.0                     |
| 4                                                    | #13710.00       | 46.7 AV                 | 68.2           | -21.5       | 1.36 H             | 331                  | 35.7             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6855.00        | 117.1 PK                |                |             | 1.66 V             | 127                  | 70.0             | 47.1                     |
| 2                                                    | *6855.00        | 104.7 AV                |                |             | 1.66 V             | 127                  | 57.6             | 47.1                     |
| 3                                                    | #13710.00       | 60.0 PK                 | 88.2           | -28.2       | 1.22 V             | 162                  | 49.0             | 11.0                     |
| 4                                                    | #13710.00       | 47.8 AV                 | 68.2           | -20.4       | 1.22 V             | 162                  | 36.8             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 185 : 6875 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 114.7 PK                |                |             | 2.62 H             | 75                   | 67.6             | 47.1                     |
| 2                                                    | *6875.00        | 102.4 AV                |                |             | 2.62 H             | 75                   | 55.3             | 47.1                     |
| 3                                                    | #13750.00       | 59.7 PK                 | 88.2           | -28.5       | 1.46 H             | 301                  | 48.6             | 11.1                     |
| 4                                                    | #13750.00       | 46.9 AV                 | 68.2           | -21.3       | 1.46 H             | 301                  | 35.8             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6875.00        | 117.7 PK                |                |             | 1.52 V             | 111                  | 70.6             | 47.1                     |
| 2                                                    | *6875.00        | 105.1 AV                |                |             | 1.52 V             | 111                  | 58.0             | 47.1                     |
| 3                                                    | #13750.00       | 60.4 PK                 | 88.2           | -27.8       | 1.30 V             | 172                  | 49.3             | 11.1                     |
| 4                                                    | #13750.00       | 48.1 AV                 | 68.2           | -20.1       | 1.30 V             | 172                  | 37.0             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 209 : 6995 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 115.0 PK                |                |             | 2.60 H             | 78                   | 67.9             | 47.1                     |
| 2                                                    | *6995.00        | 102.6 AV                |                |             | 2.60 H             | 78                   | 55.5             | 47.1                     |
| 3                                                    | #13990.00       | 61.0 PK                 | 88.2           | -27.2       | 1.50 H             | 325                  | 49.0             | 12.0                     |
| 4                                                    | #13990.00       | 48.2 AV                 | 68.2           | -20.0       | 1.50 H             | 325                  | 36.2             | 12.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6995.00        | 117.4 PK                |                |             | 1.37 V             | 119                  | 70.3             | 47.1                     |
| 2                                                    | *6995.00        | 104.6 AV                |                |             | 1.37 V             | 119                  | 57.5             | 47.1                     |
| 3                                                    | #13990.00       | 61.9 PK                 | 88.2           | -26.3       | 1.29 V             | 168                  | 49.9             | 12.0                     |
| 4                                                    | #13990.00       | 49.3 AV                 | 68.2           | -18.9       | 1.29 V             | 168                  | 37.3             | 12.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE20) | <b>Channel</b>                           | CH 233 : 7115 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 100.8 PK                |                |             | 1.37 H             | 309                  | 53.2             | 47.6                     |
| 2                                                    | *7115.00        | 88.6 AV                 |                |             | 1.37 H             | 309                  | 41.0             | 47.6                     |
| 3                                                    | #7125.00        | 81.3 PK                 | 88.2           | -6.9        | 1.37 H             | 309                  | 71.6             | 9.7                      |
| 4                                                    | #7125.00        | 62.1 AV                 | 68.2           | -6.1        | 1.37 H             | 309                  | 52.4             | 9.7                      |
| 5                                                    | #14230.00       | 58.5 PK                 | 88.2           | -29.7       | 1.45 H             | 339                  | 47.0             | 11.5                     |
| 6                                                    | #14230.00       | 46.0 AV                 | 68.2           | -22.2       | 1.45 H             | 339                  | 34.5             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7115.00        | 105.6 PK                |                |             | 1.15 V             | 299                  | 58.0             | 47.6                     |
| 2                                                    | *7115.00        | 92.7 AV                 |                |             | 1.15 V             | 299                  | 45.1             | 47.6                     |
| 3                                                    | #7125.00        | 87.0 PK                 | 88.2           | -1.2        | 1.15 V             | 299                  | 77.3             | 9.7                      |
| 4                                                    | #7125.00        | 67.5 AV                 | 68.2           | -0.7        | 1.15 V             | 299                  | 57.8             | 9.7                      |
| 5                                                    | #14230.00       | 59.3 PK                 | 88.2           | -28.9       | 1.29 V             | 168                  | 47.8             | 11.5                     |
| 6                                                    | #14230.00       | 46.5 AV                 | 68.2           | -21.7       | 1.29 V             | 168                  | 35.0             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 3 : 5965 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 81.4 PK                 | 88.2           | -6.8        | 3.30 H             | 76                   | 75.5             | 5.9                      |
| 2                                                    | #5925.00        | 63.2 AV                 | 68.2           | -5.0        | 3.30 H             | 76                   | 57.3             | 5.9                      |
| 3                                                    | *5965.00        | 108.6 PK                |                |             | 3.30 H             | 76                   | 65.2             | 43.4                     |
| 4                                                    | *5965.00        | 95.5 AV                 |                |             | 3.30 H             | 76                   | 52.1             | 43.4                     |
| 5                                                    | 11930.00        | 59.5 PK                 | 74.0           | -14.5       | 1.33 H             | 320                  | 48.0             | 11.5                     |
| 6                                                    | 11930.00        | 46.7 AV                 | 54.0           | -7.3        | 1.33 H             | 320                  | 35.2             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 84.2 PK                 | 88.2           | -4.0        | 1.97 V             | 124                  | 78.3             | 5.9                      |
| 2                                                    | #5925.00        | 67.4 AV                 | 68.2           | -0.8        | 1.97 V             | 124                  | 61.5             | 5.9                      |
| 3                                                    | *5965.00        | 113.5 PK                |                |             | 1.97 V             | 124                  | 70.1             | 43.4                     |
| 4                                                    | *5965.00        | 100.6 AV                |                |             | 1.97 V             | 124                  | 57.2             | 43.4                     |
| 5                                                    | 11930.00        | 60.4 PK                 | 74.0           | -13.6       | 1.23 V             | 170                  | 48.9             | 11.5                     |
| 6                                                    | 11930.00        | 48.1 AV                 | 54.0           | -5.9        | 1.23 V             | 170                  | 36.6             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 43 : 6165 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6165.00        | 109.2 PK                |                |             | 3.12 H             | 97                   | 64.8             | 44.4                     |
| 2                                                    | *6165.00        | 96.4 AV                 |                |             | 3.12 H             | 97                   | 52.0             | 44.4                     |
| 3                                                    | 12330.00        | 59.1 PK                 | 74.0           | -14.9       | 1.35 H             | 312                  | 47.9             | 11.2                     |
| 4                                                    | 12330.00        | 46.5 AV                 | 54.0           | -7.5        | 1.35 H             | 312                  | 35.3             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6165.00        | 113.2 PK                |                |             | 1.51 V             | 119                  | 68.8             | 44.4                     |
| 2                                                    | *6165.00        | 100.7 AV                |                |             | 1.51 V             | 119                  | 56.3             | 44.4                     |
| 3                                                    | 12330.00        | 60.3 PK                 | 74.0           | -13.7       | 1.35 V             | 162                  | 49.1             | 11.2                     |
| 4                                                    | 12330.00        | 48.0 AV                 | 54.0           | -6.0        | 1.35 V             | 162                  | 36.8             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 91 : 6405 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6405.00        | 111.3 PK                |                |             | 3.33 H             | 85                   | 65.5             | 45.8                     |
| 2                                                    | *6405.00        | 98.3 AV                 |                |             | 3.33 H             | 85                   | 52.5             | 45.8                     |
| 3                                                    | #12810.00       | 58.5 PK                 | 88.2           | -29.7       | 1.26 H             | 305                  | 47.2             | 11.3                     |
| 4                                                    | #12810.00       | 47.2 AV                 | 68.2           | -21.0       | 1.26 H             | 305                  | 35.9             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6405.00        | 114.9 PK                |                |             | 1.56 V             | 112                  | 69.1             | 45.8                     |
| 2                                                    | *6405.00        | 102.3 AV                |                |             | 1.56 V             | 112                  | 56.5             | 45.8                     |
| 3                                                    | #12810.00       | 60.1 PK                 | 88.2           | -28.1       | 1.30 V             | 177                  | 48.8             | 11.3                     |
| 4                                                    | #12810.00       | 48.1 AV                 | 68.2           | -20.1       | 1.30 V             | 177                  | 36.8             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 99 : 6445 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6445.00        | 111.3 PK                |                |             | 2.89 H             | 78                   | 65.3             | 46.0                     |
| 2                                                    | *6445.00        | 97.9 AV                 |                |             | 2.89 H             | 78                   | 51.9             | 46.0                     |
| 3                                                    | #12890.00       | 59.3 PK                 | 88.2           | -28.9       | 1.37 H             | 305                  | 47.9             | 11.4                     |
| 4                                                    | #12890.00       | 47.6 AV                 | 68.2           | -20.6       | 1.37 H             | 305                  | 36.2             | 11.4                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6445.00        | 115.3 PK                |                |             | 1.56 V             | 109                  | 69.3             | 46.0                     |
| 2                                                    | *6445.00        | 102.6 AV                |                |             | 1.56 V             | 109                  | 56.6             | 46.0                     |
| 3                                                    | #12890.00       | 60.9 PK                 | 88.2           | -27.3       | 1.37 V             | 166                  | 49.5             | 11.4                     |
| 4                                                    | #12890.00       | 48.6 AV                 | 68.2           | -19.6       | 1.37 V             | 166                  | 37.2             | 11.4                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 107 : 6485 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6485.00        | 111.8 PK                |                |             | 2.92 H             | 80                   | 65.5             | 46.3                     |
| 2                                                    | *6485.00        | 98.9 AV                 |                |             | 2.92 H             | 80                   | 52.6             | 46.3                     |
| 3                                                    | #12970.00       | 59.3 PK                 | 88.2           | -28.9       | 1.30 H             | 321                  | 48.2             | 11.1                     |
| 4                                                    | #12970.00       | 47.6 AV                 | 68.2           | -20.6       | 1.30 H             | 321                  | 36.5             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6485.00        | 115.5 PK                |                |             | 1.62 V             | 111                  | 69.2             | 46.3                     |
| 2                                                    | *6485.00        | 103.3 AV                |                |             | 1.62 V             | 111                  | 57.0             | 46.3                     |
| 3                                                    | #12970.00       | 60.1 PK                 | 88.2           | -28.1       | 1.45 V             | 172                  | 49.0             | 11.1                     |
| 4                                                    | #12970.00       | 49.0 AV                 | 68.2           | -19.2       | 1.45 V             | 172                  | 37.9             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 115 : 6525 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6525.00        | 112.0 PK                |                |             | 2.88 H             | 90                   | 65.6             | 46.4                     |
| 2                                                    | *6525.00        | 99.2 AV                 |                |             | 2.88 H             | 90                   | 52.8             | 46.4                     |
| 3                                                    | #13050.00       | 58.9 PK                 | 88.2           | -29.3       | 1.30 H             | 312                  | 47.6             | 11.3                     |
| 4                                                    | #13050.00       | 47.5 AV                 | 68.2           | -20.7       | 1.30 H             | 312                  | 36.2             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6525.00        | 115.2 PK                |                |             | 1.70 V             | 127                  | 68.8             | 46.4                     |
| 2                                                    | *6525.00        | 102.9 AV                |                |             | 1.70 V             | 127                  | 56.5             | 46.4                     |
| 3                                                    | #13050.00       | 60.6 PK                 | 88.2           | -27.6       | 1.41 V             | 175                  | 49.3             | 11.3                     |
| 4                                                    | #13050.00       | 49.9 AV                 | 68.2           | -18.3       | 1.41 V             | 175                  | 38.6             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 123 : 6565 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6565.00        | 112.5 PK                |                |             | 2.56 H             | 62                   | 66.0             | 46.5                     |
| 2                                                    | *6565.00        | 99.7 AV                 |                |             | 2.56 H             | 62                   | 53.2             | 46.5                     |
| 3                                                    | #13130.00       | 60.0 PK                 | 88.2           | -28.2       | 1.42 H             | 326                  | 48.5             | 11.5                     |
| 4                                                    | #13130.00       | 46.9 AV                 | 68.2           | -21.3       | 1.42 H             | 326                  | 35.4             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6565.00        | 116.3 PK                |                |             | 1.67 V             | 126                  | 69.8             | 46.5                     |
| 2                                                    | *6565.00        | 103.1 AV                |                |             | 1.67 V             | 126                  | 56.6             | 46.5                     |
| 3                                                    | #13130.00       | 60.8 PK                 | 88.2           | -27.4       | 1.22 V             | 161                  | 49.3             | 11.5                     |
| 4                                                    | #13130.00       | 48.4 AV                 | 68.2           | -19.8       | 1.22 V             | 161                  | 36.9             | 11.5                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 155 : 6725 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6725.00        | 112.1 PK                |                |             | 2.95 H             | 75                   | 65.4             | 46.7                     |
| 2                                                    | *6725.00        | 98.9 AV                 |                |             | 2.95 H             | 75                   | 52.2             | 46.7                     |
| 3                                                    | #13450.00       | 59.2 PK                 | 88.2           | -29.0       | 1.45 H             | 309                  | 48.1             | 11.1                     |
| 4                                                    | #13450.00       | 47.0 AV                 | 68.2           | -21.2       | 1.45 H             | 309                  | 35.9             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6725.00        | 115.2 PK                |                |             | 1.66 V             | 130                  | 68.5             | 46.7                     |
| 2                                                    | *6725.00        | 102.8 AV                |                |             | 1.66 V             | 130                  | 56.1             | 46.7                     |
| 3                                                    | #13450.00       | 60.5 PK                 | 88.2           | -27.7       | 1.31 V             | 161                  | 49.4             | 11.1                     |
| 4                                                    | #13450.00       | 48.2 AV                 | 68.2           | -20.0       | 1.31 V             | 161                  | 37.1             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 179 : 6845 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6845.00        | 112.1 PK                |                |             | 2.99 H             | 86                   | 65.1             | 47.0                     |
| 2                                                    | *6845.00        | 99.5 AV                 |                |             | 2.99 H             | 86                   | 52.5             | 47.0                     |
| 3                                                    | #13690.00       | 59.5 PK                 | 88.2           | -28.7       | 1.40 H             | 318                  | 48.5             | 11.0                     |
| 4                                                    | #13690.00       | 47.3 AV                 | 68.2           | -20.9       | 1.40 H             | 318                  | 36.3             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6845.00        | 115.8 PK                |                |             | 1.62 V             | 130                  | 68.8             | 47.0                     |
| 2                                                    | *6845.00        | 103.3 AV                |                |             | 1.62 V             | 130                  | 56.3             | 47.0                     |
| 3                                                    | #13690.00       | 60.4 PK                 | 88.2           | -27.8       | 1.22 V             | 162                  | 49.4             | 11.0                     |
| 4                                                    | #13690.00       | 48.2 AV                 | 68.2           | -20.0       | 1.22 V             | 162                  | 37.2             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 187 : 6885 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6885.00        | 112.7 PK                |                |             | 2.71 H             | 72                   | 65.6             | 47.1                     |
| 2                                                    | *6885.00        | 99.4 AV                 |                |             | 2.71 H             | 72                   | 52.3             | 47.1                     |
| 3                                                    | #13770.00       | 59.9 PK                 | 88.2           | -28.3       | 1.36 H             | 330                  | 48.8             | 11.1                     |
| 4                                                    | #13770.00       | 46.9 AV                 | 68.2           | -21.3       | 1.36 H             | 330                  | 35.8             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6885.00        | 116.4 PK                |                |             | 1.55 V             | 125                  | 69.3             | 47.1                     |
| 2                                                    | *6885.00        | 103.7 AV                |                |             | 1.55 V             | 125                  | 56.6             | 47.1                     |
| 3                                                    | #13770.00       | 60.7 PK                 | 88.2           | -27.5       | 1.25 V             | 166                  | 49.6             | 11.1                     |
| 4                                                    | #13770.00       | 48.6 AV                 | 68.2           | -19.6       | 1.25 V             | 166                  | 37.5             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 211 : 7005 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7005.00        | 112.0 PK                |                |             | 2.65 H             | 80                   | 64.9             | 47.1                     |
| 2                                                    | *7005.00        | 98.9 AV                 |                |             | 2.65 H             | 80                   | 51.8             | 47.1                     |
| 3                                                    | #14010.00       | 60.5 PK                 | 88.2           | -27.7       | 1.40 H             | 323                  | 48.5             | 12.0                     |
| 4                                                    | #14010.00       | 47.3 AV                 | 68.2           | -20.9       | 1.40 H             | 323                  | 35.3             | 12.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7005.00        | 115.2 PK                |                |             | 1.52 V             | 111                  | 68.1             | 47.1                     |
| 2                                                    | *7005.00        | 103.1 AV                |                |             | 1.52 V             | 111                  | 56.0             | 47.1                     |
| 3                                                    | #14010.00       | 61.3 PK                 | 88.2           | -26.9       | 1.33 V             | 178                  | 49.3             | 12.0                     |
| 4                                                    | #14010.00       | 49.0 AV                 | 68.2           | -19.2       | 1.33 V             | 178                  | 37.0             | 12.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE40) | <b>Channel</b>                           | CH 227 : 7085 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Edison Lee      |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7085.00        | 106.9 PK                |                |             | 1.30 H             | 309                  | 59.3             | 47.6                     |
| 2                                                    | *7085.00        | 94.6 AV                 |                |             | 1.30 H             | 309                  | 47.0             | 47.6                     |
| 3                                                    | #7125.00        | 80.2 PK                 | 88.2           | -8.0        | 1.30 H             | 309                  | 70.5             | 9.7                      |
| 4                                                    | #7125.00        | 63.5 AV                 | 68.2           | -4.7        | 1.30 H             | 309                  | 53.8             | 9.7                      |
| 5                                                    | #14170.00       | 58.7 PK                 | 88.2           | -29.5       | 1.44 H             | 333                  | 47.1             | 11.6                     |
| 6                                                    | #14170.00       | 46.0 AV                 | 68.2           | -22.2       | 1.44 H             | 333                  | 34.4             | 11.6                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7085.00        | 109.8 PK                |                |             | 1.65 V             | 294                  | 62.2             | 47.6                     |
| 2                                                    | *7085.00        | 96.8 AV                 |                |             | 1.65 V             | 294                  | 49.2             | 47.6                     |
| 3                                                    | #7125.00        | 82.7 PK                 | 88.2           | -5.5        | 1.65 V             | 294                  | 73.0             | 9.7                      |
| 4                                                    | #7125.00        | 67.7 AV                 | 68.2           | -0.5        | 1.65 V             | 294                  | 58.0             | 9.7                      |
| 5                                                    | #14170.00       | 60.7 PK                 | 88.2           | -27.5       | 1.32 V             | 180                  | 49.1             | 11.6                     |
| 6                                                    | #14170.00       | 49.0 AV                 | 68.2           | -19.2       | 1.32 V             | 180                  | 37.4             | 11.6                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 7 : 5985 MHz                                                      |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 79.0 PK                 | 88.2           | -9.2        | 2.47 H             | 75                   | 73.1             | 5.9                      |
| 2                                                    | #5925.00        | 63.4 AV                 | 68.2           | -4.8        | 2.47 H             | 75                   | 57.5             | 5.9                      |
| 3                                                    | *5985.00        | 106.6 PK                |                |             | 2.47 H             | 75                   | 63.2             | 43.4                     |
| 4                                                    | *5985.00        | 93.8 AV                 |                |             | 2.47 H             | 75                   | 50.4             | 43.4                     |
| 5                                                    | 11970.00        | 58.7 PK                 | 74.0           | -15.3       | 1.39 H             | 317                  | 47.6             | 11.1                     |
| 6                                                    | 11970.00        | 45.9 AV                 | 54.0           | -8.1        | 1.39 H             | 317                  | 34.8             | 11.1                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | #5925.00        | 82.5 PK                 | 88.2           | -5.7        | 1.82 V             | 126                  | 76.6             | 5.9                      |
| 2                                                    | #5925.00        | 67.5 AV                 | 68.2           | -0.7        | 1.82 V             | 126                  | 61.6             | 5.9                      |
| 3                                                    | *5985.00        | 110.5 PK                |                |             | 1.82 V             | 126                  | 67.1             | 43.4                     |
| 4                                                    | *5985.00        | 96.8 AV                 |                |             | 1.82 V             | 126                  | 53.4             | 43.4                     |
| 5                                                    | 11970.00        | 59.5 PK                 | 74.0           | -14.5       | 1.18 V             | 163                  | 48.4             | 11.1                     |
| 6                                                    | 11970.00        | 47.4 AV                 | 54.0           | -6.6        | 1.18 V             | 163                  | 36.3             | 11.1                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 39 : 6145 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6145.00        | 106.5 PK                |                |             | 2.56 H             | 79                   | 62.3             | 44.2                     |
| 2                                                    | *6145.00        | 93.9 AV                 |                |             | 2.56 H             | 79                   | 49.7             | 44.2                     |
| 3                                                    | 12290.00        | 58.7 PK                 | 74.0           | -15.3       | 1.43 H             | 324                  | 47.7             | 11.0                     |
| 4                                                    | 12290.00        | 46.3 AV                 | 54.0           | -7.7        | 1.43 H             | 324                  | 35.3             | 11.0                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6145.00        | 109.7 PK                |                |             | 1.49 V             | 119                  | 65.5             | 44.2                     |
| 2                                                    | *6145.00        | 97.0 AV                 |                |             | 1.49 V             | 119                  | 52.8             | 44.2                     |
| 3                                                    | 12290.00        | 59.8 PK                 | 74.0           | -14.2       | 1.39 V             | 161                  | 48.8             | 11.0                     |
| 4                                                    | 12290.00        | 47.7 AV                 | 54.0           | -6.3        | 1.39 V             | 161                  | 36.7             | 11.0                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 87 : 6385 MHz                                                     |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6385.00        | 108.4 PK                |                |             | 2.43 H             | 74                   | 62.7             | 45.7                     |
| 2                                                    | *6385.00        | 95.9 AV                 |                |             | 2.43 H             | 74                   | 50.2             | 45.7                     |
| 3                                                    | #12770.00       | 58.7 PK                 | 88.2           | -29.5       | 1.33 H             | 316                  | 47.1             | 11.6                     |
| 4                                                    | #12770.00       | 47.2 AV                 | 68.2           | -21.0       | 1.33 H             | 316                  | 35.6             | 11.6                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6385.00        | 111.5 PK                |                |             | 1.57 V             | 119                  | 65.8             | 45.7                     |
| 2                                                    | *6385.00        | 98.9 AV                 |                |             | 1.57 V             | 119                  | 53.2             | 45.7                     |
| 3                                                    | #12770.00       | 60.1 PK                 | 88.2           | -28.1       | 1.17 V             | 174                  | 48.5             | 11.6                     |
| 4                                                    | #12770.00       | 48.2 AV                 | 68.2           | -20.0       | 1.17 V             | 174                  | 36.6             | 11.6                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 103 : 6465 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6465.00        | 108.4 PK                |                |             | 2.34 H             | 71                   | 62.2             | 46.2                     |
| 2                                                    | *6465.00        | 95.7 AV                 |                |             | 2.34 H             | 71                   | 49.5             | 46.2                     |
| 3                                                    | #12930.00       | 58.7 PK                 | 88.2           | -29.5       | 1.34 H             | 325                  | 47.4             | 11.3                     |
| 4                                                    | #12930.00       | 47.3 AV                 | 68.2           | -20.9       | 1.34 H             | 325                  | 36.0             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6465.00        | 111.5 PK                |                |             | 1.36 V             | 121                  | 65.3             | 46.2                     |
| 2                                                    | *6465.00        | 98.9 AV                 |                |             | 1.36 V             | 121                  | 52.7             | 46.2                     |
| 3                                                    | #12930.00       | 60.5 PK                 | 88.2           | -27.7       | 1.24 V             | 169                  | 49.2             | 11.3                     |
| 4                                                    | #12930.00       | 48.4 AV                 | 68.2           | -19.8       | 1.24 V             | 169                  | 37.1             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 119 : 6545 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6545.00        | 108.6 PK                |                |             | 2.36 H             | 70                   | 62.2             | 46.4                     |
| 2                                                    | *6545.00        | 96.0 AV                 |                |             | 2.36 H             | 70                   | 49.6             | 46.4                     |
| 3                                                    | #13090.00       | 59.6 PK                 | 88.2           | -28.6       | 1.39 H             | 322                  | 48.3             | 11.3                     |
| 4                                                    | #13090.00       | 46.6 AV                 | 68.2           | -21.6       | 1.39 H             | 322                  | 35.3             | 11.3                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6545.00        | 111.7 PK                |                |             | 1.53 V             | 120                  | 65.3             | 46.4                     |
| 2                                                    | *6545.00        | 99.0 AV                 |                |             | 1.53 V             | 120                  | 52.6             | 46.4                     |
| 3                                                    | #13090.00       | 60.0 PK                 | 88.2           | -28.2       | 1.26 V             | 167                  | 48.7             | 11.3                     |
| 4                                                    | #13090.00       | 47.9 AV                 | 68.2           | -20.3       | 1.26 V             | 167                  | 36.6             | 11.3                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 151 : 6705 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6705.00        | 108.8 PK                |                |             | 2.43 H             | 78                   | 62.1             | 46.7                     |
| 2                                                    | *6705.00        | 96.1 AV                 |                |             | 2.43 H             | 78                   | 49.4             | 46.7                     |
| 3                                                    | #13410.00       | 59.5 PK                 | 88.2           | -28.7       | 1.41 H             | 313                  | 47.8             | 11.7                     |
| 4                                                    | #13410.00       | 47.5 AV                 | 68.2           | -20.7       | 1.41 H             | 313                  | 35.8             | 11.7                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6705.00        | 111.7 PK                |                |             | 1.69 V             | 117                  | 65.0             | 46.7                     |
| 2                                                    | *6705.00        | 99.0 AV                 |                |             | 1.69 V             | 117                  | 52.3             | 46.7                     |
| 3                                                    | #13410.00       | 60.7 PK                 | 88.2           | -27.5       | 1.26 V             | 163                  | 49.0             | 11.7                     |
| 4                                                    | #13410.00       | 48.6 AV                 | 68.2           | -19.6       | 1.26 V             | 163                  | 36.9             | 11.7                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 183 : 6865 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6865.00        | 109.0 PK                |                |             | 2.37 H             | 68                   | 61.9             | 47.1                     |
| 2                                                    | *6865.00        | 96.4 AV                 |                |             | 2.37 H             | 68                   | 49.3             | 47.1                     |
| 3                                                    | #13730.00       | 59.5 PK                 | 88.2           | -28.7       | 1.43 H             | 318                  | 48.3             | 11.2                     |
| 4                                                    | #13730.00       | 46.7 AV                 | 68.2           | -21.5       | 1.43 H             | 318                  | 35.5             | 11.2                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6865.00        | 111.8 PK                |                |             | 1.64 V             | 118                  | 64.7             | 47.1                     |
| 2                                                    | *6865.00        | 99.2 AV                 |                |             | 1.64 V             | 118                  | 52.1             | 47.1                     |
| 3                                                    | #13730.00       | 60.6 PK                 | 88.2           | -27.6       | 1.22 V             | 167                  | 49.4             | 11.2                     |
| 4                                                    | #13730.00       | 48.6 AV                 | 68.2           | -19.6       | 1.22 V             | 167                  | 37.4             | 11.2                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 199 : 6945 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6945.00        | 109.0 PK                |                |             | 2.38 H             | 70                   | 61.8             | 47.2                     |
| 2                                                    | *6945.00        | 96.4 AV                 |                |             | 2.38 H             | 70                   | 49.2             | 47.2                     |
| 3                                                    | #13890.00       | 59.9 PK                 | 88.2           | -28.3       | 1.36 H             | 319                  | 48.3             | 11.6                     |
| 4                                                    | #13890.00       | 46.9 AV                 | 68.2           | -21.3       | 1.36 H             | 319                  | 35.3             | 11.6                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *6945.00        | 111.6 PK                |                |             | 1.38 V             | 117                  | 64.4             | 47.2                     |
| 2                                                    | *6945.00        | 99.0 AV                 |                |             | 1.38 V             | 117                  | 51.8             | 47.2                     |
| 3                                                    | #13890.00       | 60.5 PK                 | 88.2           | -27.7       | 1.25 V             | 172                  | 48.9             | 11.6                     |
| 4                                                    | #13890.00       | 48.4 AV                 | 68.2           | -19.8       | 1.25 V             | 172                  | 36.8             | 11.6                     |

**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

|                        |                 |                                          |                                                                      |
|------------------------|-----------------|------------------------------------------|----------------------------------------------------------------------|
| <b>RF Mode</b>         | 802.11ax (HE80) | <b>Channel</b>                           | CH 215 : 7025 MHz                                                    |
| <b>Frequency Range</b> | 1 GHz ~ 40 GHz  | <b>Detector Function &amp; Bandwidth</b> | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
| <b>Input Power</b>     | 120 Vac, 60 Hz  | <b>Environmental Conditions</b>          | 22 °C, 68% RH                                                        |
| <b>Tested By</b>       | Greg Lin        |                                          |                                                                      |

| Antenna Polarity & Test Distance : Horizontal at 3 m |                 |                         |                |             |                    |                      |                  |                          |
|------------------------------------------------------|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7025.00        | 109.4 PK                |                |             | 2.26 H             | 76                   | 62.1             | 47.3                     |
| 2                                                    | *7025.00        | 96.7 AV                 |                |             | 2.26 H             | 76                   | 49.4             | 47.3                     |
| 3                                                    | #7125.00        | 82.3 PK                 | 88.2           | -5.9        | 2.26 H             | 76                   | 72.7             | 9.6                      |
| 4                                                    | #7125.00        | 67.0 AV                 | 68.2           | -1.2        | 2.26 H             | 76                   | 57.4             | 9.6                      |
| 5                                                    | #14050.00       | 58.3 PK                 | 88.2           | -29.9       | 1.42 H             | 318                  | 46.8             | 11.5                     |
| 6                                                    | #14050.00       | 45.8 AV                 | 68.2           | -22.4       | 1.42 H             | 318                  | 34.3             | 11.5                     |
| Antenna Polarity & Test Distance : Vertical at 3 m   |                 |                         |                |             |                    |                      |                  |                          |
| No                                                   | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1                                                    | *7025.00        | 111.4 PK                |                |             | 1.59 V             | 43                   | 64.1             | 47.3                     |
| 2                                                    | *7025.00        | 98.7 AV                 |                |             | 1.59 V             | 43                   | 51.4             | 47.3                     |
| 3                                                    | #7125.00        | 83.4 PK                 | 88.2           | -4.8        | 1.59 V             | 43                   | 73.8             | 9.6                      |
| 4                                                    | #7125.00        | 67.7 AV                 | 68.2           | -0.5        | 1.59 V             | 43                   | 58.1             | 9.6                      |
| 5                                                    | #14050.00       | 60.3 PK                 | 88.2           | -27.9       | 1.18 V             | 174                  | 48.8             | 11.5                     |
| 6                                                    | #14050.00       | 48.8 AV                 | 68.2           | -19.4       | 1.18 V             | 174                  | 37.3             | 11.5                     |

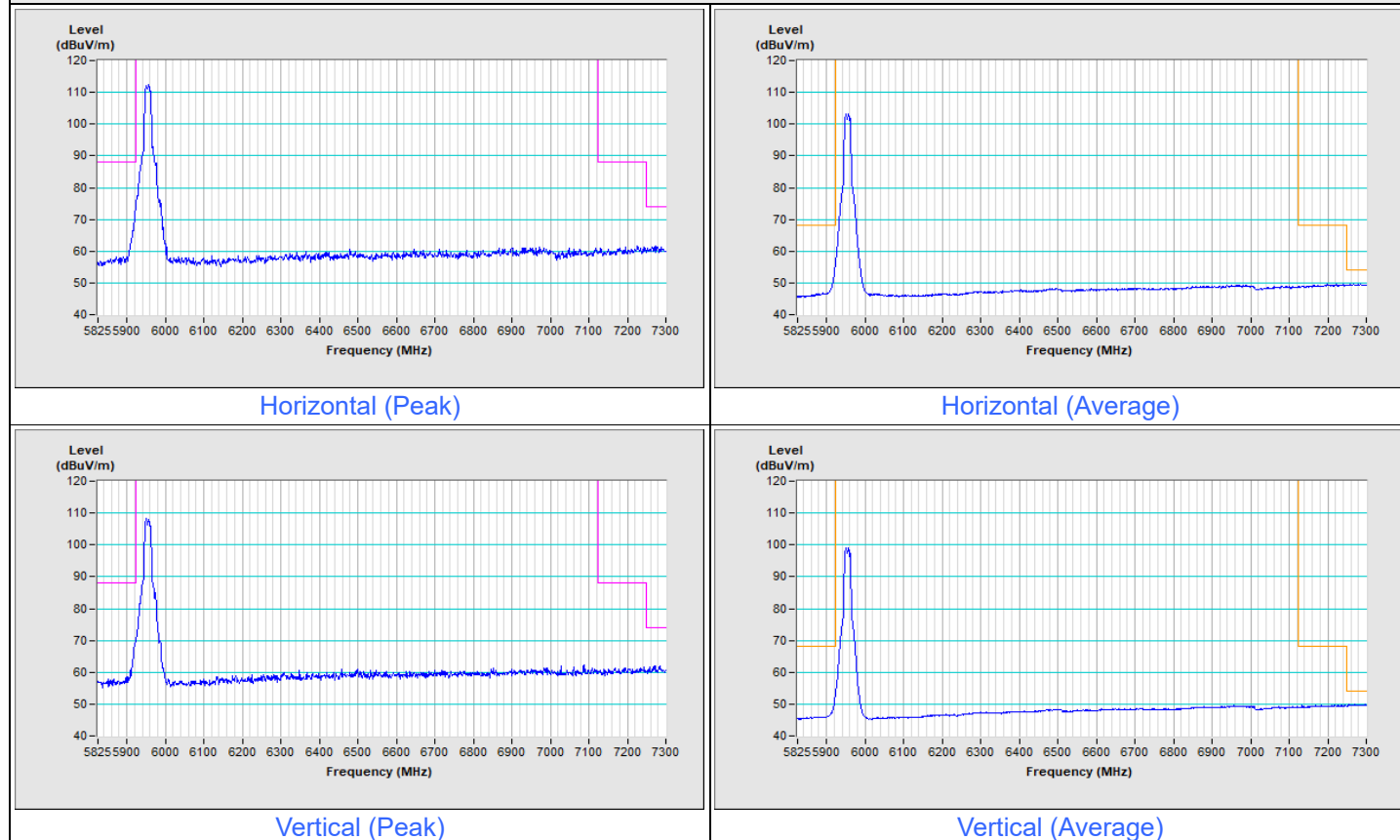
**Remarks:**

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " \* " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

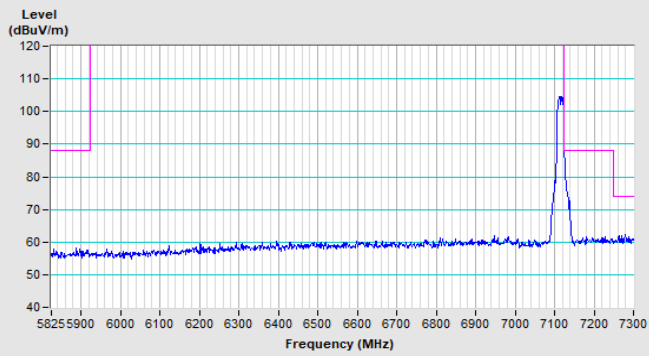
## Plot of Band Edge\_Mode A

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

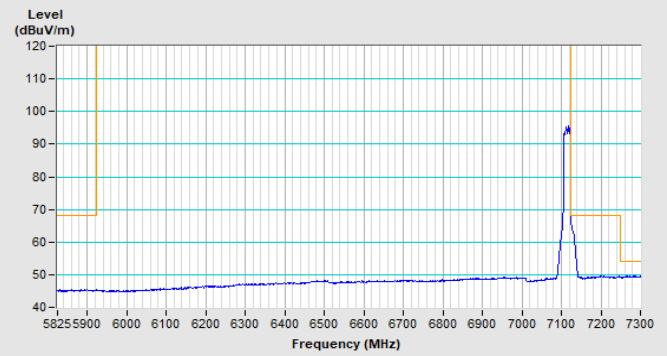
### 802.11a Channel 1



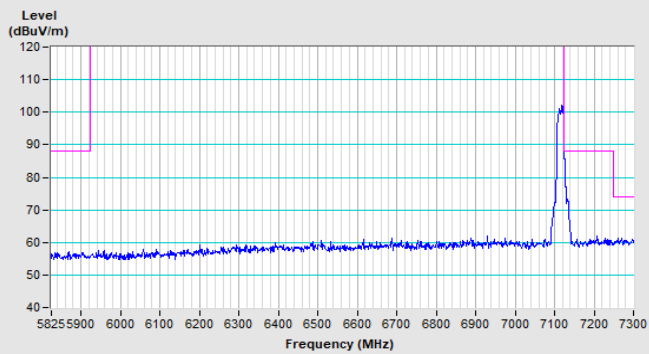
## 802.11a Channel 233



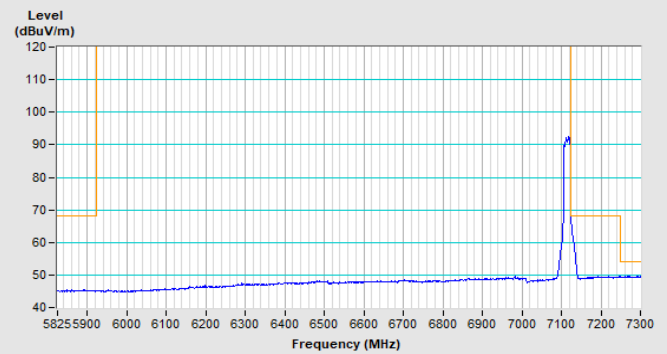
Horizontal (Peak)



Horizontal (Average)



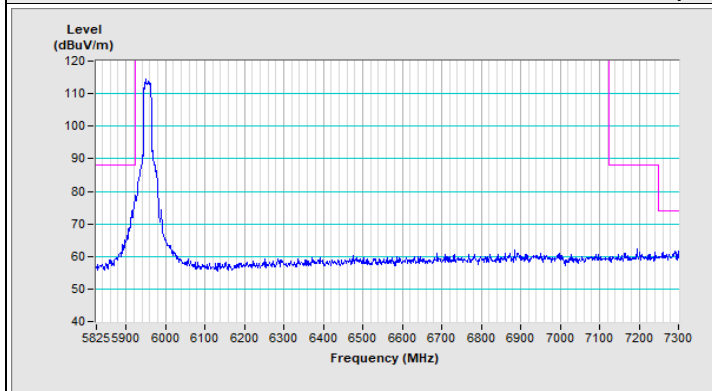
Vertical (Peak)



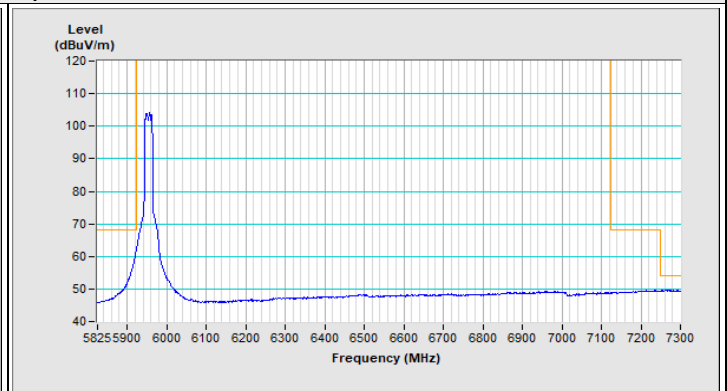
Vertical (Average)

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

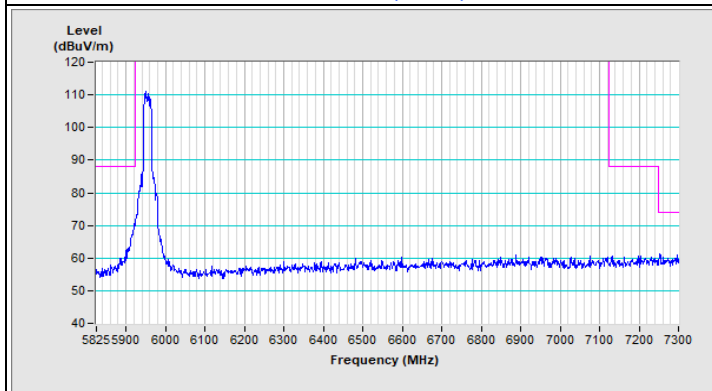
### 802.11ax (HE20) Channel 1



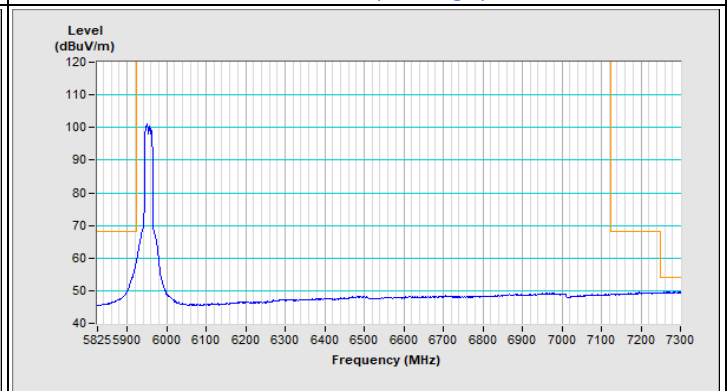
Horizontal (Peak)



Horizontal (Average)



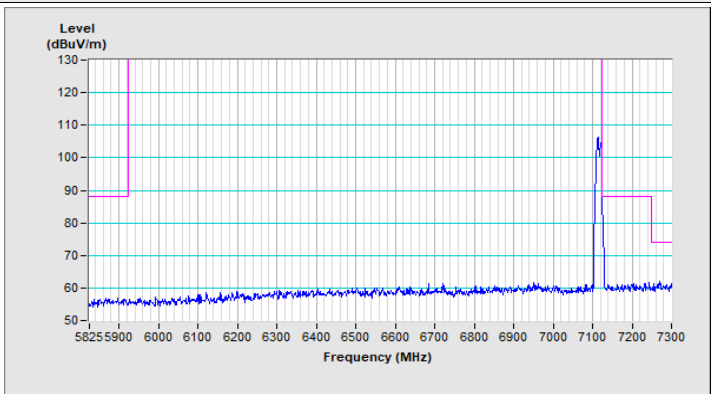
Vertical (Peak)



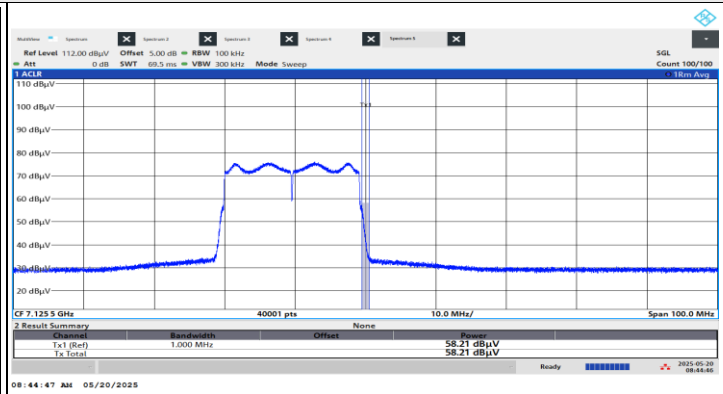
Vertical (Average)

|                 |                |                               |                                                                      |
|-----------------|----------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|----------------|-------------------------------|----------------------------------------------------------------------|

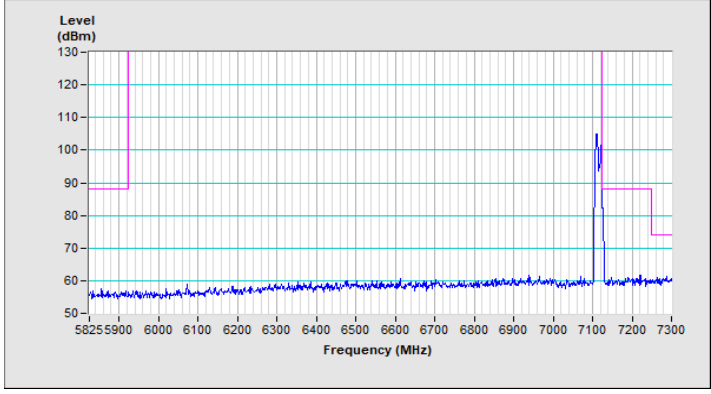
### 802.11ax (HE20) Channel 233



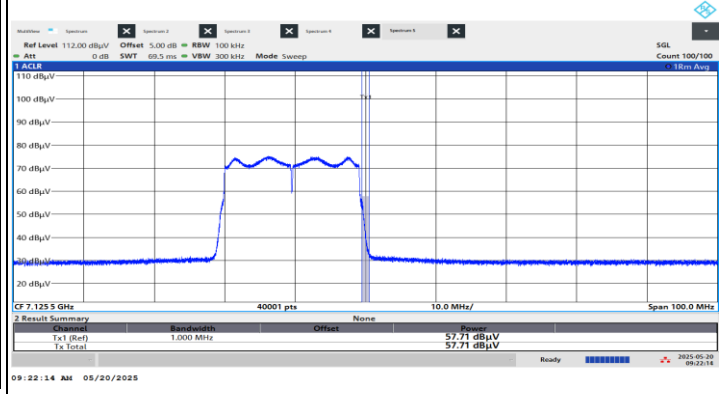
Horizontal (Peak)



Horizontal (Average)



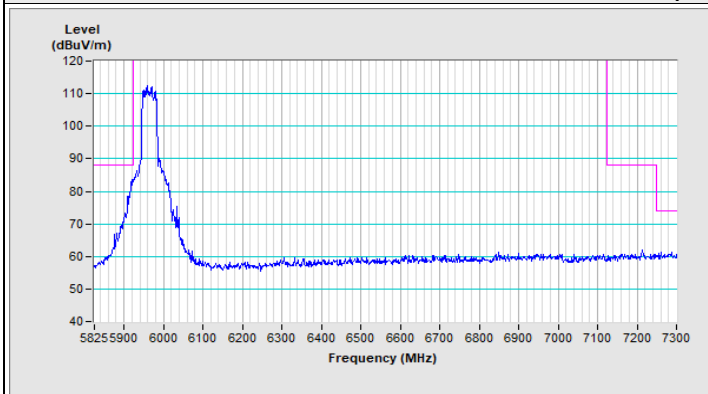
Vertical (Peak)



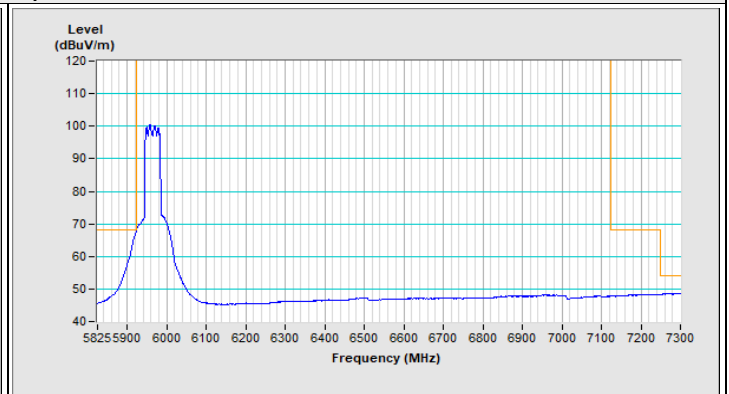
Vertical (Average)

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

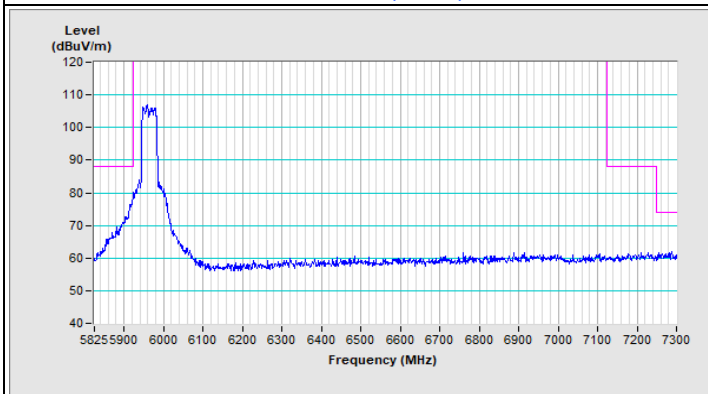
### 802.11ax (HE40) Channel 3



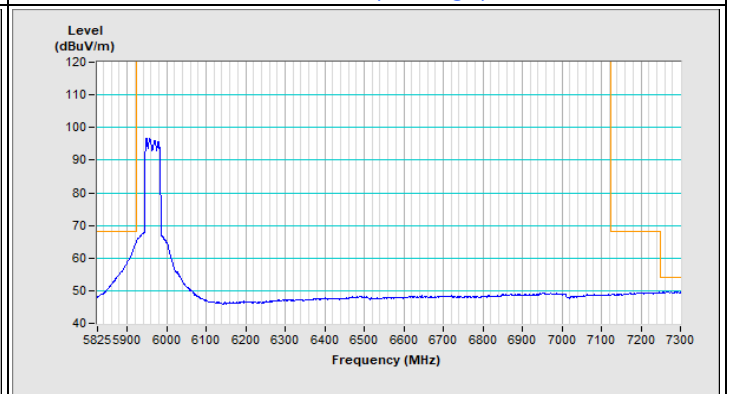
Horizontal (Peak)



Horizontal (Average)

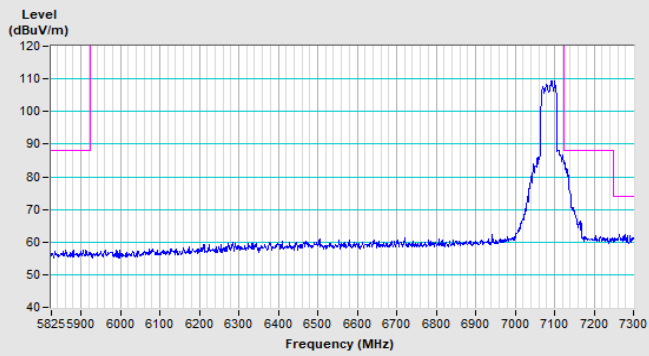


Vertical (Peak)

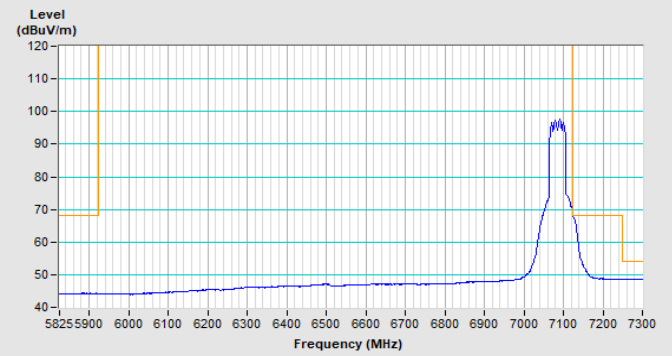


Vertical (Average)

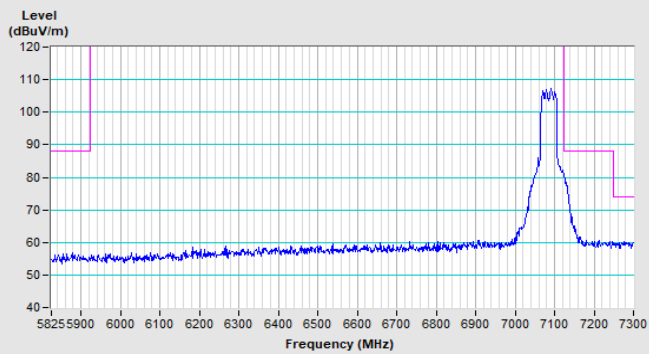
## 802.11ax (HE40) Channel 227



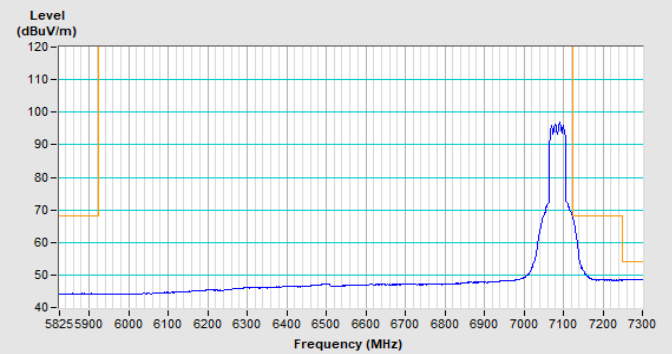
Horizontal (Peak)



Horizontal (Average)



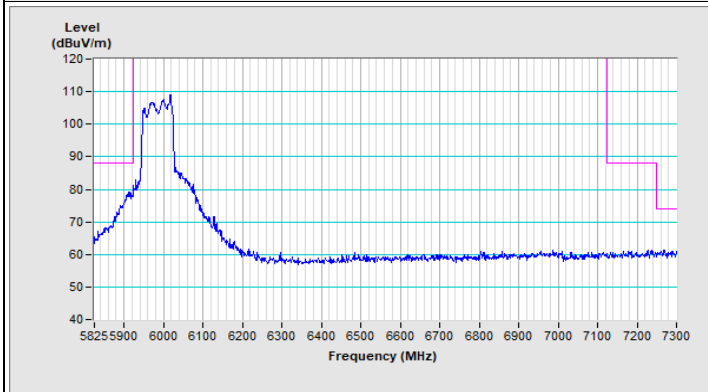
Vertical (Peak)



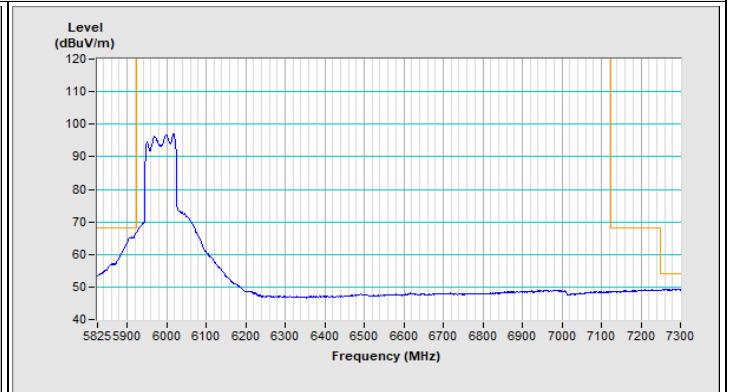
Vertical (Average)

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

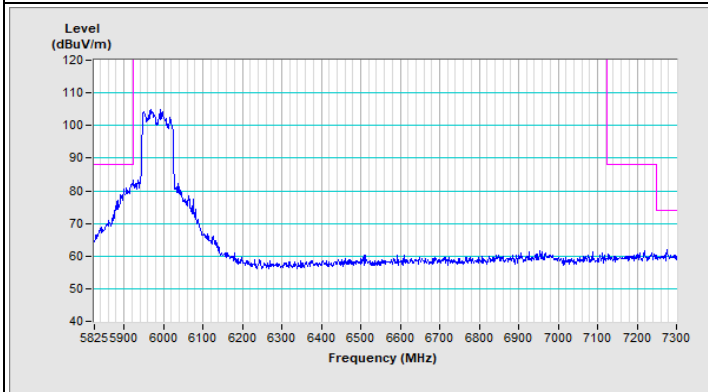
### 802.11ax (HE80) Channel 7



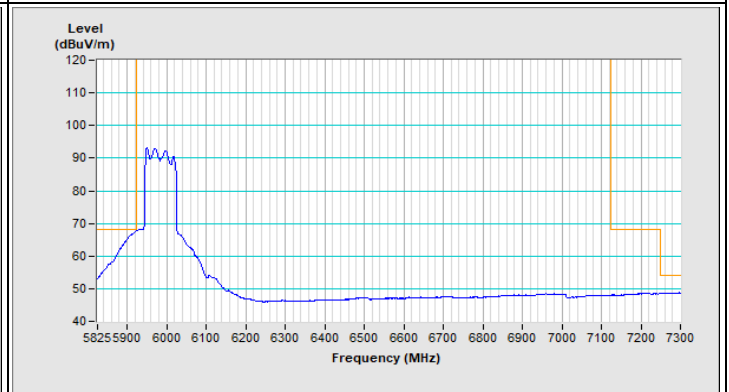
Horizontal (Peak)



Horizontal (Average)

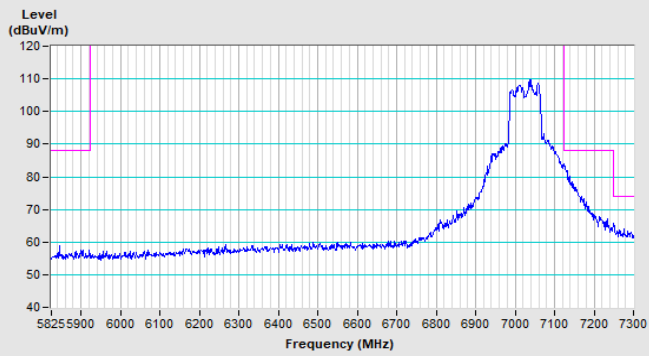


Vertical (Peak)

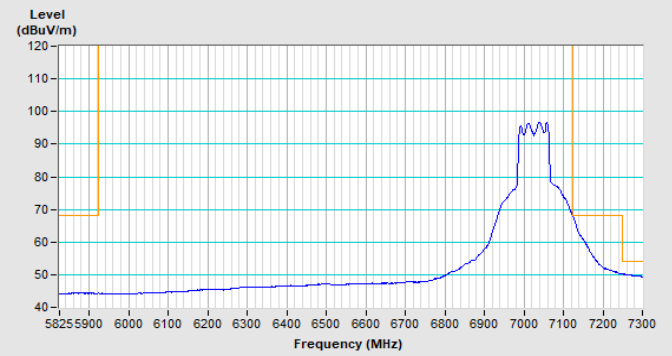


Vertical (Average)

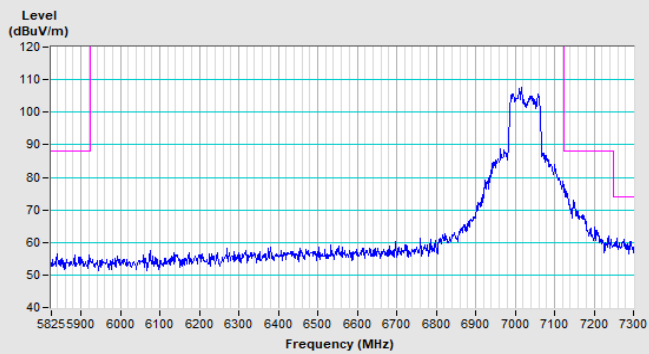
# 802.11ax (HE80) Channel 215



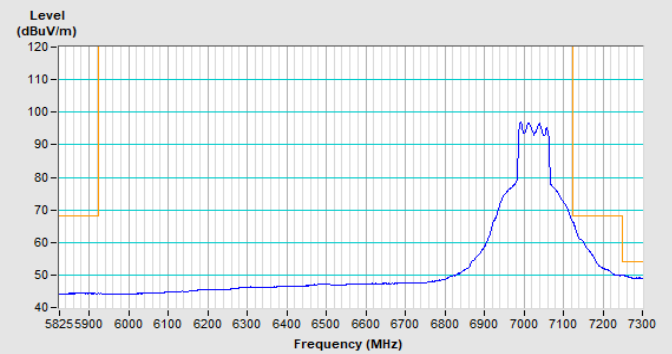
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)

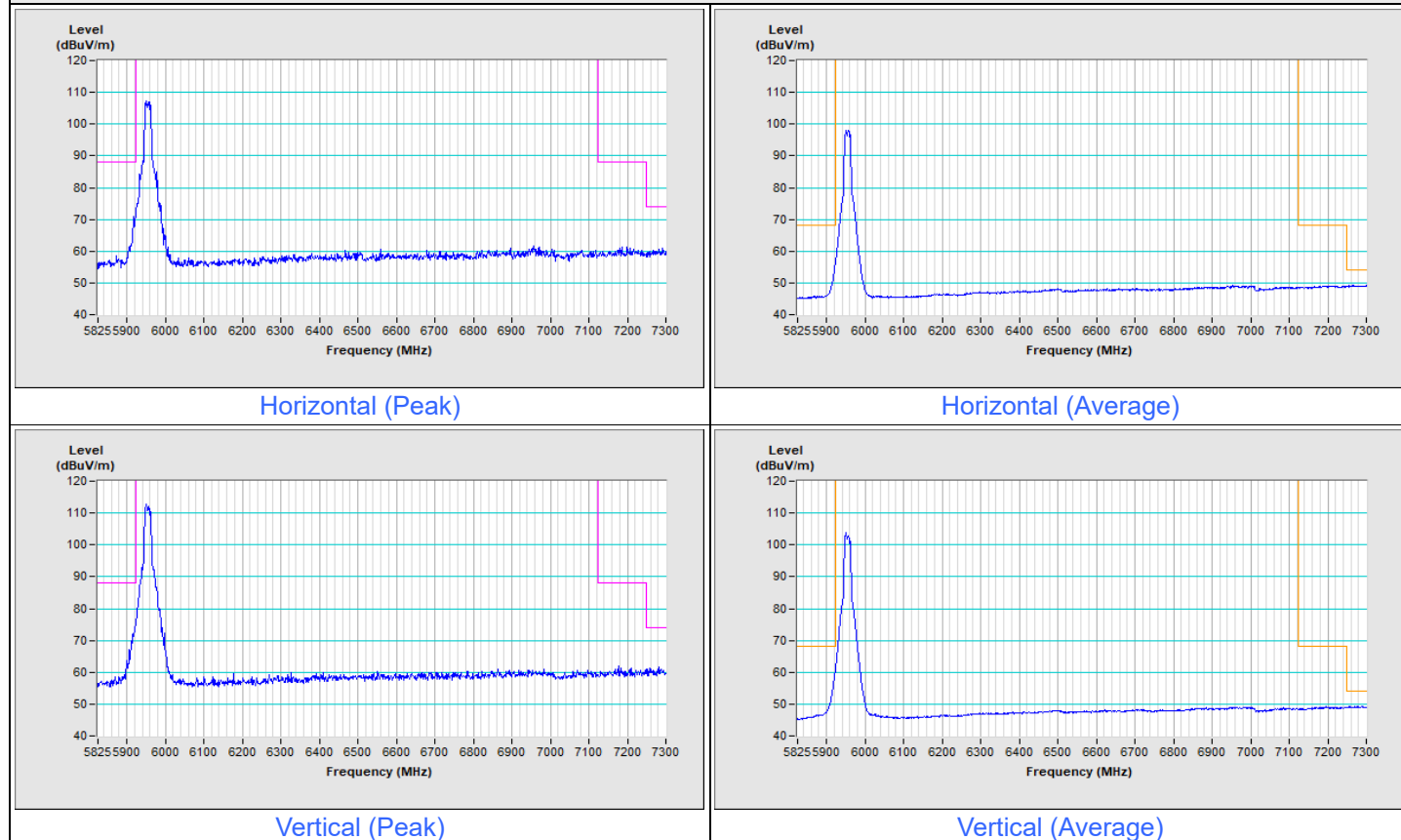


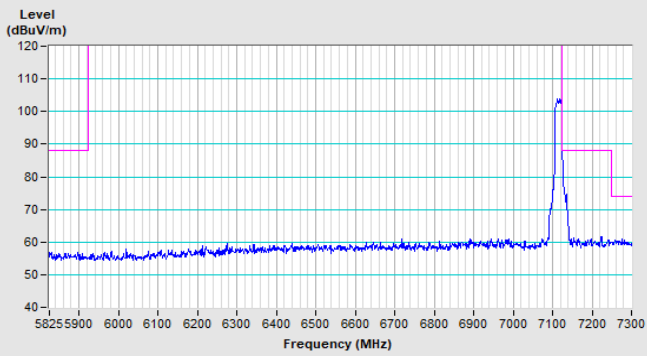
Vertical (Average)

## Plot of Band Edge\_Mode B

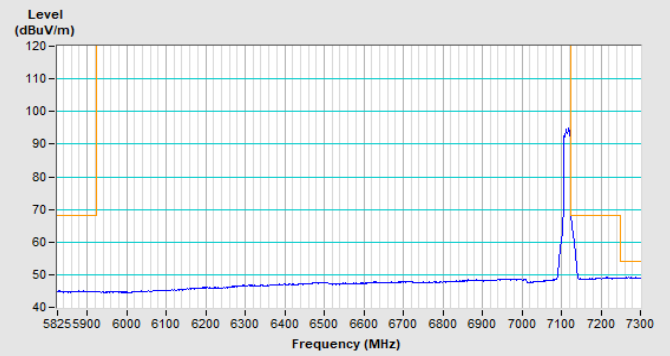
|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

### 802.11a Channel 1

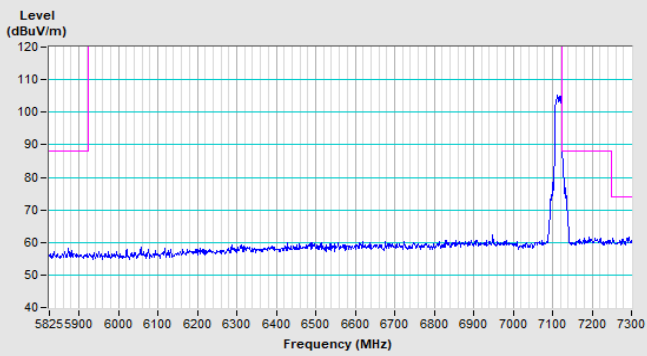


**802.11a Channel 233**

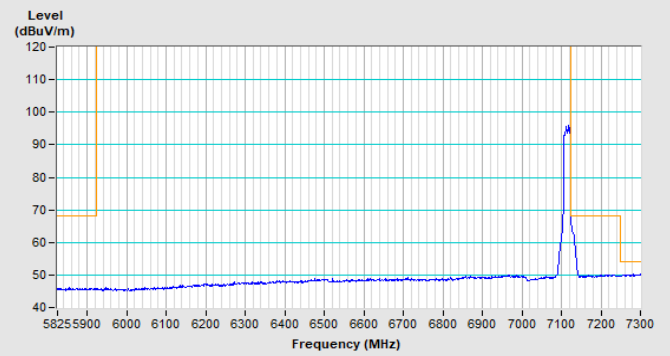
Horizontal (Peak)



Horizontal (Average)



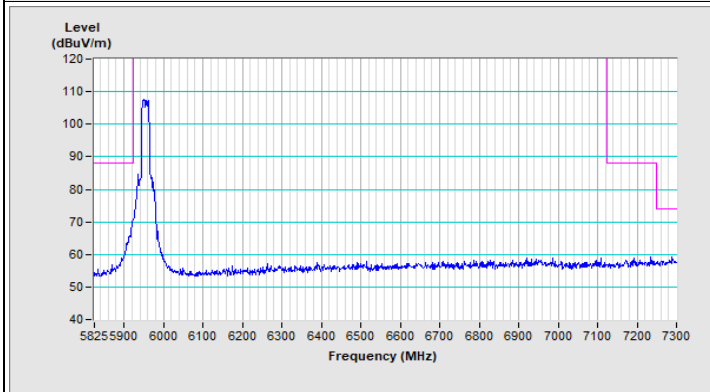
Vertical (Peak)



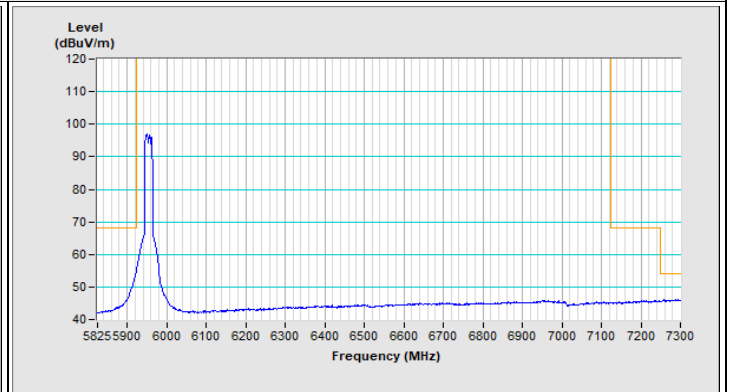
Vertical (Average)

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

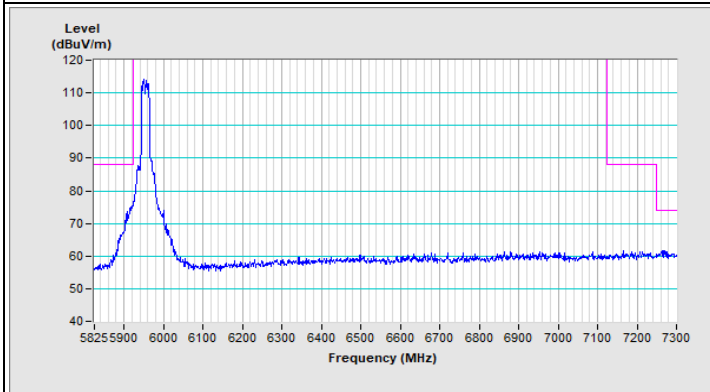
### 802.11ax (HE20) Channel 1



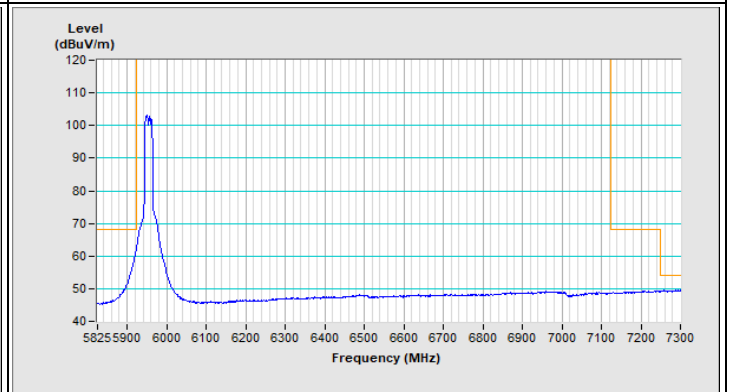
Horizontal (Peak)



Horizontal (Average)



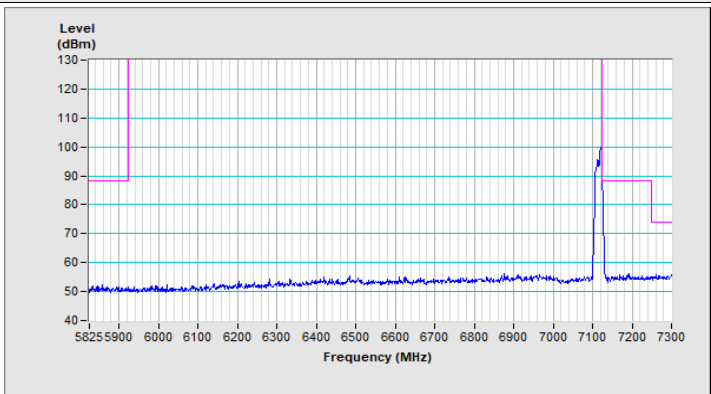
Vertical (Peak)



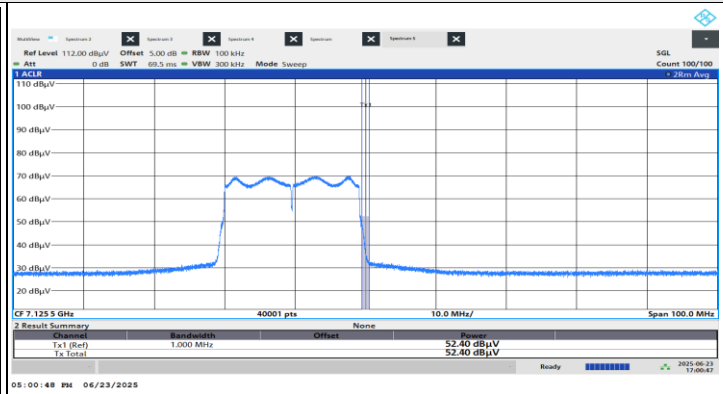
Vertical (Average)

|                 |                |                               |                                                                      |
|-----------------|----------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|----------------|-------------------------------|----------------------------------------------------------------------|

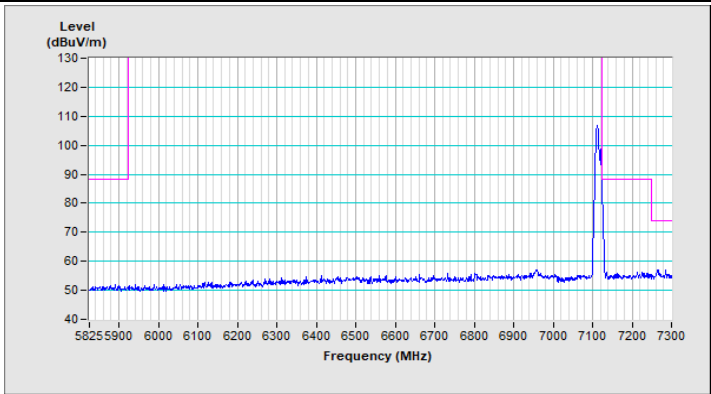
### 802.11ax (HE20) Channel 233



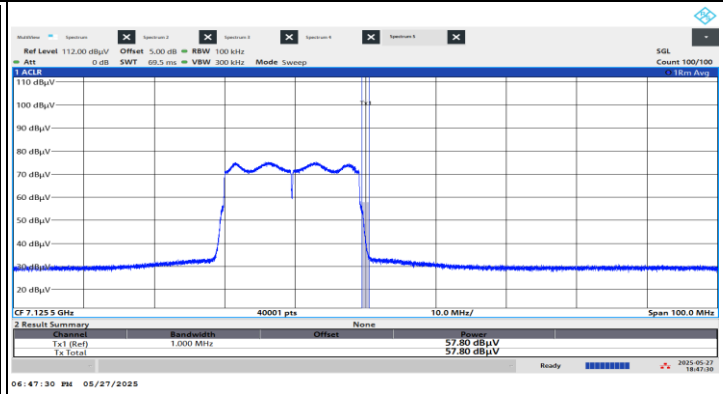
Horizontal (Peak)



Horizontal (Average)



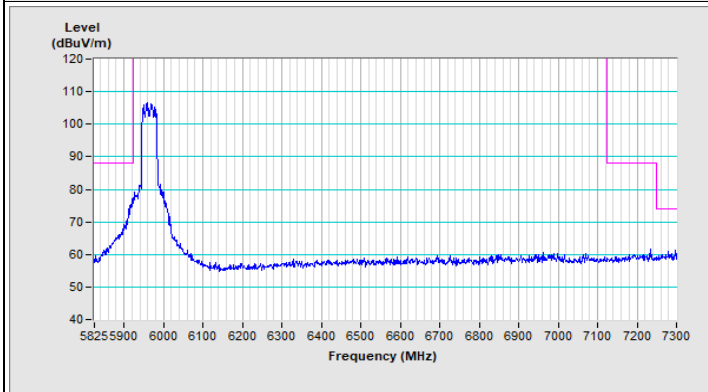
Vertical (Peak)



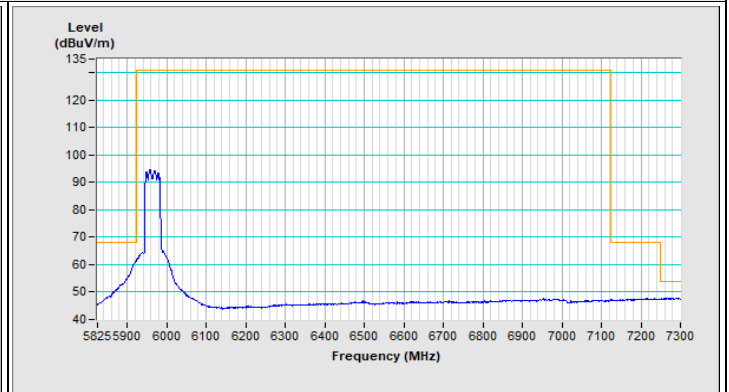
Vertical (Average)

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

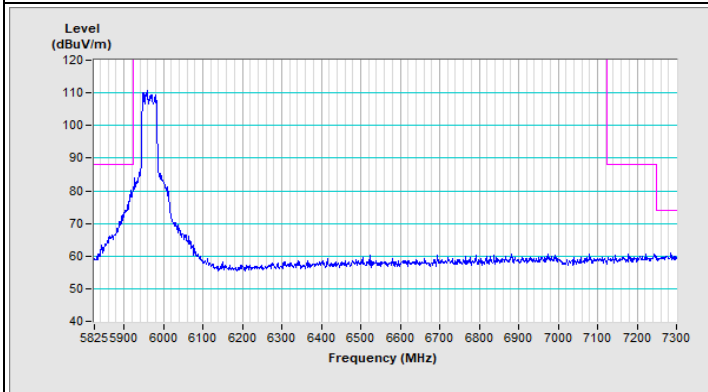
### 802.11ax (HE40) Channel 3



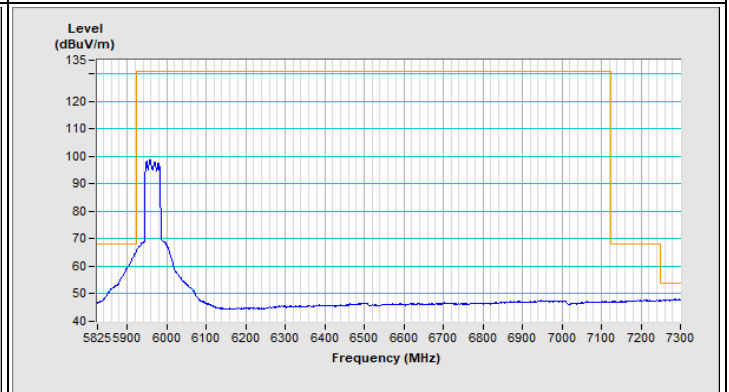
Horizontal (Peak)



Horizontal (Average)

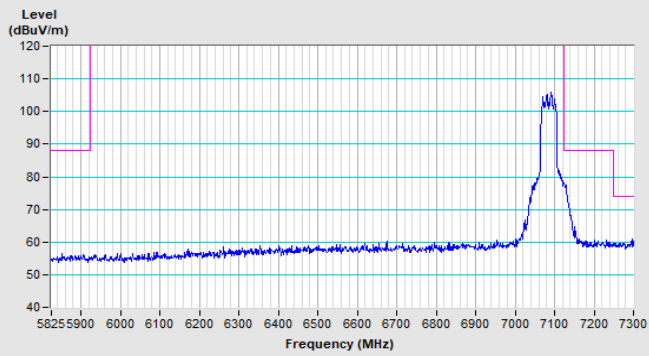


Vertical (Peak)

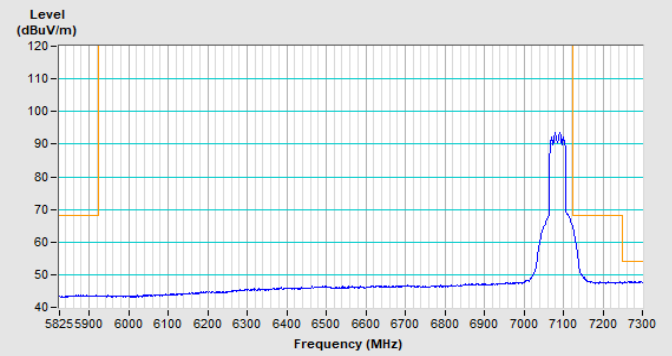


Vertical (Average)

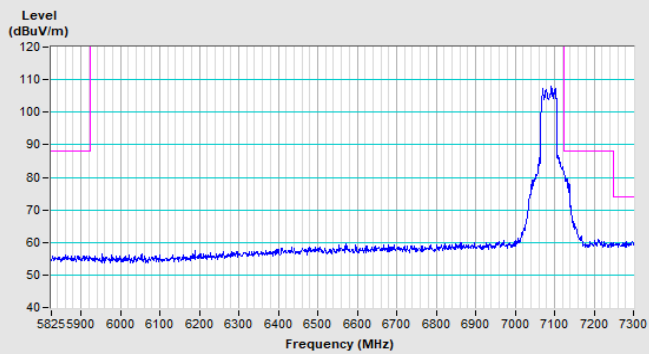
## 802.11ax (HE40) Channel 227



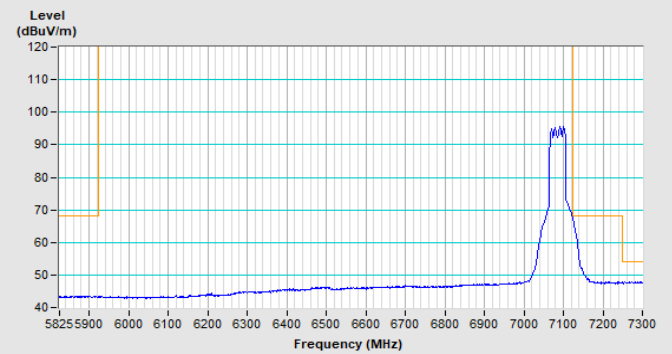
Horizontal (Peak)



Horizontal (Average)



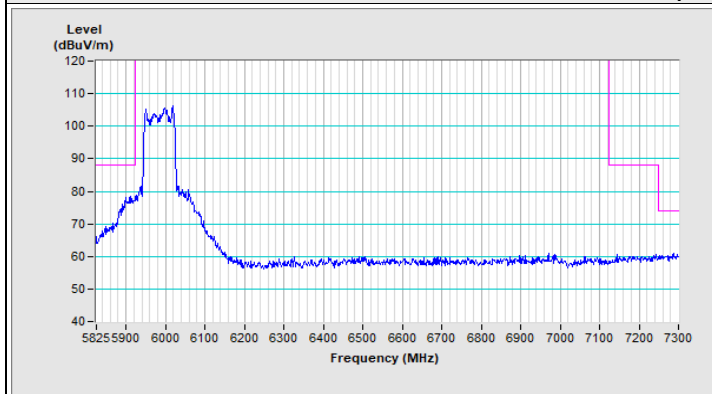
Vertical (Peak)



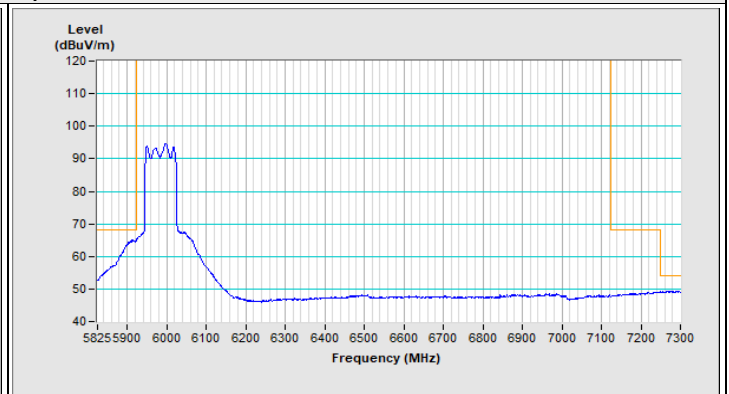
Vertical (Average)

|                 |                     |                               |                                                                      |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|
| Frequency Range | 5.825 GHz ~ 7.3 GHz | Detector Function & Bandwidth | PK: RB=1 MHz, VB=3 MHz, DET=Peak<br>AV: RB=1 MHz, VB=10 Hz, DET=Peak |
|-----------------|---------------------|-------------------------------|----------------------------------------------------------------------|

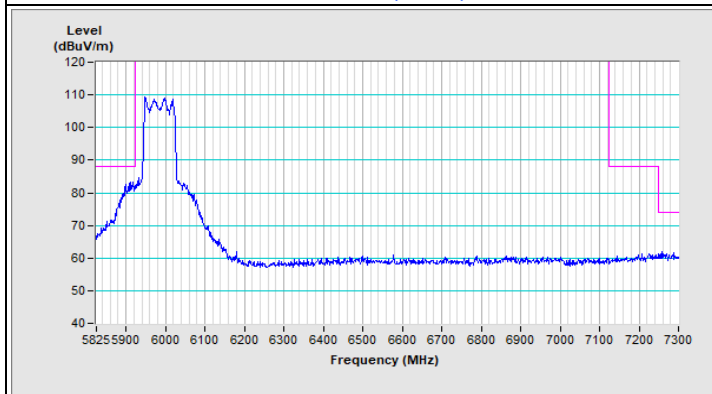
### 802.11ax (HE80) Channel 7



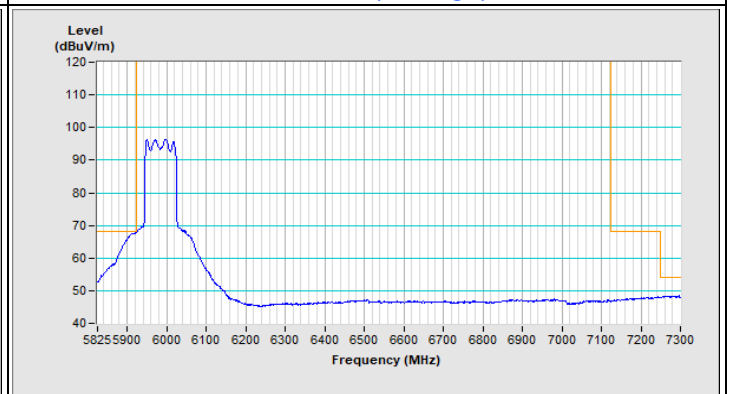
Horizontal (Peak)



Horizontal (Average)

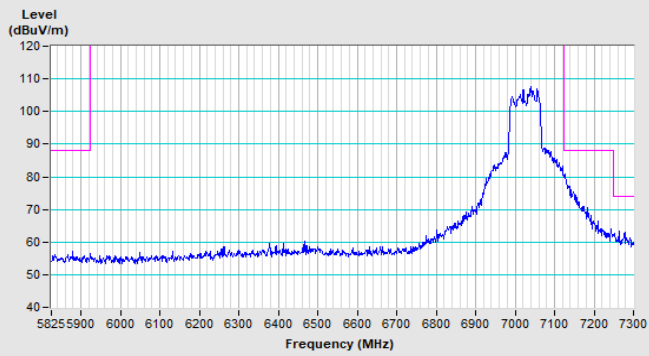


Vertical (Peak)

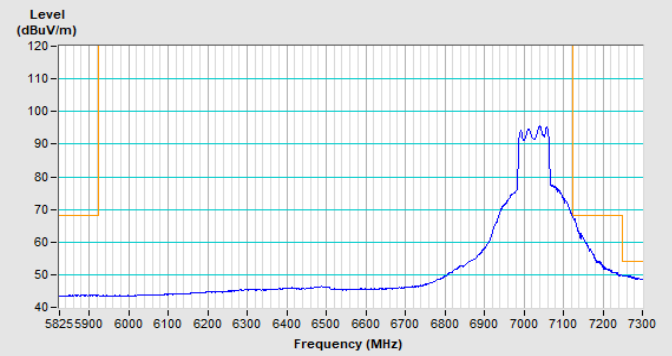


Vertical (Average)

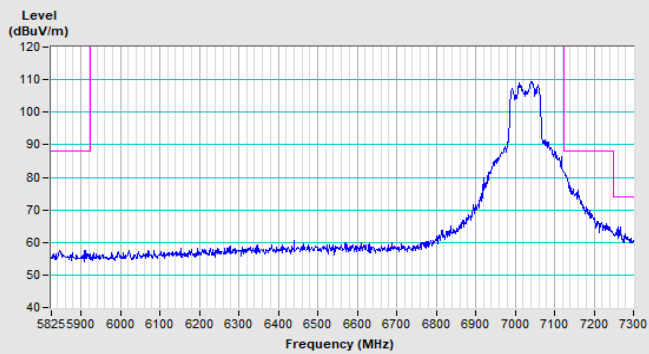
## 802.11ax (HE80) Channel 215



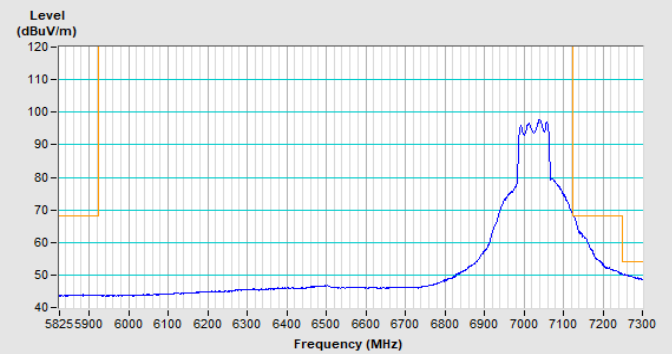
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)

## 8 Pictures of Test Arrangements

Please refer to the attached file (Test Setup Photo)

## 9 Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are FCC recognized accredited test firms and accredited according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

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**Web Site:** <http://ee.bureauveritas.com.tw>

The address and road map of all our labs can be found in our web site also.

--- END ---