

## Appendix E. Unwanted Emissions Measurement for Antenna 5

| Antenna Information |              |   |
|---------------------|--------------|---|
| Antenna 5           | Model Name   | NCAP PIFA                                       |
|                     | Antenna Type | PIFA Antenna                                    |
|                     | Antenna Gain | 3.0 dBi for WLAN (2.4G) ; 6.0 dBi for WLAN (5G) |

| Test Cases      |   |
|-----------------|---|
| Test Item       | 802.11a/n (Modulation : OFDM)               |
| Radiated<br>TCs | Mode 1: 802.11a_CH52_5260 MHz (Chain A)     |
|                 | Mode 2: 802.11a_CH60_5300 MHz (Chain A)     |
|                 | Mode 3: 802.11a_CH64_5320 MHz (Chain A)     |
|                 | Mode 4: 802.11a_CH100_5500 MHz (Chain A)    |
|                 | Mode 5: 802.11a_CH116_5580 MHz (Chain A)    |
|                 | Mode 6: 802.11a_CH140_5700 MHz (Chain A)    |
|                 | Mode 7: 802.11a_CH52_5260 MHz (Chain B)     |
|                 | Mode 8: 802.11a_CH60_5300 MHz (Chain B)     |
|                 | Mode 9: 802.11a_CH64_5320 MHz (Chain B)     |
|                 | Mode 10: 802.11a_CH100_5500 MHz (Chain B)   |
|                 | Mode 11: 802.11a_CH116_5580 MHz (Chain B)   |
|                 | Mode 12: 802.11a_CH140_5700 MHz (Chain B)   |
|                 | Mode 13: 802.11a_CH52_5260 MHz (Chain A+B)  |
|                 | Mode 14: 802.11a_CH60_5300 MHz (Chain A+B)  |
|                 | Mode 15: 802.11a_CH64_5320 MHz (Chain A+B)  |
|                 | Mode 16: 802.11a_CH100_5500 MHz (Chain A+B) |
|                 | Mode 17: 802.11a_CH116_5580 MHz (Chain A+B) |
|                 | Mode 18: 802.11a_CH140_5700 MHz (Chain A+B) |



| Test Cases              |   |
|-------------------------|---|
| <b>Radiated<br/>TCs</b> | Mode 19: 802.11n_CH52_5260 MHz (BW 20M, Chain A)<br>Mode 20: 802.11n_CH60_5300 MHz (BW 20M, Chain A)<br>Mode 21: 802.11n_CH64_5320 MHz (BW 20M, Chain A)<br>Mode 22: 802.11n_CH100_5500 MHz (BW 20M, Chain A)<br>Mode 23: 802.11n_CH116_5580 MHz (BW 20M, Chain A)<br>Mode 24: 802.11n_CH140_5700 MHz (BW 20M, Chain A)<br>Mode 25: 802.11n_CH52_5260 MHz (BW 20M, Chain B)<br>Mode 26: 802.11n_CH60_5300 MHz (BW 20M, Chain B)<br>Mode 27: 802.11n_CH64_5320 MHz (BW 20M, Chain B)<br>Mode 28: 802.11n_CH100_5500 MHz (BW 20M, Chain B)<br>Mode 29: 802.11n_CH116_5580 MHz (BW 20M, Chain B)<br>Mode 30: 802.11n_CH140_5700 MHz (BW 20M, Chain B)<br>Mode 31: 802.11n_CH52_5260 MHz (BW 20M, Chain A+B)<br>Mode 32: 802.11n_CH60_5300 MHz (BW 20M, Chain A+B)<br>Mode 33: 802.11n_CH64_5320 MHz (BW 20M, Chain A+B)<br>Mode 34: 802.11n_CH100_5500 MHz (BW 20M, Chain A+B)<br>Mode 35: 802.11n_CH116_5580 MHz (BW 20M, Chain A+B)<br>Mode 36: 802.11n_CH140_5700 MHz (BW 20M, Chain A+B) |

| Test Cases   |   |
|--|---|
| <b>Radiated<br/>TCs</b>  | Mode 37: 802.11n_CH54_5270 MHz (BW 40M, Chain A)    |
|  | Mode 38: 802.11n_CH62_5310 MHz (BW 40M, Chain A)    |
|  | Mode 39: 802.11n_CH102_5510 MHz (BW 40M, Chain A)   |
|  | Mode 40: 802.11n_CH110_5550 MHz (BW 40M, Chain A)   |
|  | Mode 41: 802.11n_CH134_5670 MHz (BW 40M, Chain A)   |
|  | Mode 42: 802.11n_CH54_5270 MHz (BW 40M, Chain B)    |
|  | Mode 43: 802.11n_CH62_5310 MHz (BW 40M, Chain B)    |
|  | Mode 44: 802.11n_CH102_5510 MHz (BW 40M, Chain B)   |
|  | Mode 45: 802.11n_CH110_5550 MHz (BW 40M, Chain B)   |
|  | Mode 46: 802.11n_CH134_5670 MHz (BW 40M, Chain B)   |
|  | Mode 47: 802.11n_CH54_5270 MHz (BW 40M, Chain A+B)  |
|  | Mode 48: 802.11n_CH62_5310 MHz (BW 40M, Chain A+B)  |
|  | Mode 49: 802.11n_CH102_5510 MHz (BW 40M, Chain A+B) |
|  | Mode 50: 802.11n_CH110_5550 MHz (BW 40M, Chain A+B) |
|  | Mode 51: 802.11n_CH134_5670 MHz (BW 40M, Chain A+B) |
|  | Mode 52: 802.11a_CH64_5320 MHz (Chain A+B)          |
|  | Mode 53: 802.11n_CH140_5700 MHz (BW 20M, Chain A)   |
| <b>Remark:</b> Mode 1 to 51 of radiation test were performed on DC 3.3V and Mode 52 to 53 were performed on DC 4.5V. |   |

# ➤ Test Result of Radiated Band Edges

|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 1            | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 52                | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 61.61               | -12.39                  | 74                          | 52.6                      | 34.25                       | 9.41                    | 34.65                      | 100                  | 165                     | Peak    |
| 5150                          | 50.1                | -3.9                    | 54                          | 41.09                     | 34.25                       | 9.41                    | 34.65                      | 100                  | 165                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 62.35               | -11.65                  | 74                          | 53.34                     | 34.25                       | 9.41                    | 34.65                      | 100                  | 2                       | Peak    |
| 5150                        | 50.55               | -3.45                   | 54                          | 41.54                     | 34.25                       | 9.41                    | 34.65                      | 100                  | 2                       | Average |

|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 3            | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 62.99               | -11.01                  | 74                          | 54.2                      | 34.45                       | 9.74                    | 35.4                       | 100                  | 165                     | Peak    |
| 5350                          | 50.23               | -3.77                   | 54                          | 41.44                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 165                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 69.13               | -4.87                   | 74                          | 60.34                     | 34.45                       | 9.74                    | 35.4                       | 140                  | 7                       | Peak    |
| 5350                        | 51.65               | -2.35                   | 54                          | 42.86                     | 34.45                       | 9.74                    | 35.4                       | 140                  | 7                       | Average |



|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 4            | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 100               | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 65.89               | -8.11                   | 68.3                        | 59.53                     | 34.27                       | 6.92                    | 34.83                      | 109                  | 336                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 66.23               | -2.07                   | 68.3                        | 59.87                     | 34.27                       | 6.92                    | 34.83                      | 150                  | 214                     | Peak   |

|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 6            | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140               | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 65.24               | -3.06                   | 68.3                        | 58.26                     | 34.66                       | 7.17                    | 34.85                      | 142                  | 216                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.56               | -1.74                   | 68.3                        | 59.58                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 213                     | Peak   |



|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 7            | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 52                | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 61.35               | -12.65                  | 74                          | 52.34                     | 34.25                       | 9.41                    | 34.65                      | 136                  | 339                     | Peak    |
| 5150                          | 49.86               | -4.14                   | 54                          | 40.85                     | 34.25                       | 9.41                    | 34.65                      | 136                  | 339                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 60.56               | -13.44                  | 74                          | 51.55                     | 34.25                       | 9.41                    | 34.65                      | 170                  | 222                     | Peak    |
| 5150                        | 49.24               | -4.76                   | 54                          | 40.23                     | 34.25                       | 9.41                    | 34.65                      | 170                  | 222                     | Average |

|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 9            | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 52.26               | -1.74                   | 54                          | 43.47                     | 34.45                       | 9.74                    | 35.4                       | 149                  | 341                     | Average |
| 5350                          | 69.96               | -4.04                   | 74                          | 61.17                     | 34.45                       | 9.74                    | 35.4                       | 149                  | 341                     | Peak    |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 51.16               | -2.84                   | 54                          | 42.37                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 221                     | Average |
| 5350                        | 67.35               | -6.65                   | 74                          | 58.56                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 221                     | Peak    |



|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 10           | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 100               | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 66.77               | -1.53                   | 68.3                        | 60.41                     | 34.27                       | 6.92                    | 34.83                      | 137                  | 152                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 65.96               | -2.34                   | 68.3                        | 59.6                      | 34.27                       | 6.92                    | 34.83                      | 119                  | 220                     | Peak   |

|                       |                   |                            |                     |
|-----------------------|-------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 12           | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140               | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 65.71               | -2.59                   | 68.3                        | 58.73                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 355                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.91               | -1.39                   | 68.3                        | 59.93                     | 34.66                       | 7.17                    | 34.85                      | 126                  | 191                     | Peak   |



|                       |                     |                            |                     |
|-----------------------|---------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 13             | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 52                  | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 64.14               | -9.86                   | 74                          | 55.13                     | 34.25                       | 9.41                    | 34.65                      | 100                  | 139                     | Peak    |
| 5150                          | 52.11               | -1.89                   | 54                          | 43.1                      | 34.25                       | 9.41                    | 34.65                      | 100                  | 139                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 62.26               | -11.74                  | 74                          | 53.25                     | 34.25                       | 9.41                    | 34.65                      | 169                  | 59                      | Peak    |
| 5150                        | 51.32               | -2.68                   | 54                          | 42.31                     | 34.25                       | 9.41                    | 34.65                      | 169                  | 59                      | Average |

|                       |                     |                            |                     |
|-----------------------|---------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 15             | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                  | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 69.71               | -4.29                   | 74                          | 60.92                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 5350                          | 52.14               | -1.86                   | 54                          | 43.35                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 67.18               | -6.82                   | 74                          | 58.39                     | 34.45                       | 9.74                    | 35.4                       | 140                  | 1                       | Peak    |
| 5350                        | 52.97               | -1.03                   | 54                          | 44.18                     | 34.45                       | 9.74                    | 35.4                       | 140                  | 1                       | Average |





|                       |                     |                            |                     |
|-----------------------|---------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 16             | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 100                 | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 64.26               | -4.04                   | 68.3                        | 57.9                      | 34.27                       | 6.92                    | 34.83                      | 100                  | 335                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 66.34               | -1.96                   | 68.3                        | 59.98                     | 34.27                       | 6.92                    | 34.83                      | 108                  | 211                     | Peak   |

|                       |                     |                            |                     |
|-----------------------|---------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 18             | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140                 | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 65.32               | -2.98                   | 68.3                        | 58.34                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 351                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.31               | -1.99                   | 68.3                        | 59.33                     | 34.66                       | 7.17                    | 34.85                      | 113                  | 355                     | Peak   |



|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 19                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 52                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 61.41               | -12.59                  | 74                          | 52.4                      | 34.25                       | 9.41                    | 34.65                      | 100                  | 144                     | Peak    |
| 5150                          | 50.31               | -3.69                   | 54                          | 41.3                      | 34.25                       | 9.41                    | 34.65                      | 100                  | 144                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 61.91               | -12.09                  | 74                          | 52.9                      | 34.25                       | 9.41                    | 34.65                      | 114                  | 11                      | Peak    |
| 5150                        | 50.62               | -3.38                   | 54                          | 41.61                     | 34.25                       | 9.41                    | 34.65                      | 114                  | 11                      | Average |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 21                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 67.84               | -6.16                   | 74                          | 59.05                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 5350                          | 52.21               | -1.79                   | 54                          | 43.42                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 68.37               | -5.63                   | 74                          | 59.58                     | 34.45                       | 9.74                    | 35.4                       | 152                  | 5                       | Peak    |
| 5350                        | 52.57               | -1.43                   | 54                          | 43.78                     | 34.45                       | 9.74                    | 35.4                       | 152                  | 5                       | Average |



|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 22                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 100                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 65.98               | -2.32                   | 68.3                        | 59.62                     | 34.27                       | 6.92                    | 34.83                      | 110                  | 215                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 66.16               | -2.14                   | 68.3                        | 59.8                      | 34.27                       | 6.92                    | 34.83                      | 103                  | 88                      | Peak   |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 24                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 64.38               | -3.92                   | 68.3                        | 57.4                      | 34.66                       | 7.17                    | 34.85                      | 101                  | 11                      | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 67.25               | -1.05                   | 68.3                        | 60.27                     | 34.66                       | 7.17                    | 34.85                      | 102                  | 236                     | Peak   |



|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 25                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 52                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 60.73               | -13.27                  | 74                          | 51.72                     | 34.25                       | 9.41                    | 34.65                      | 151                  | 334                     | Peak    |
| 5150                          | 49.98               | -4.02                   | 54                          | 40.97                     | 34.25                       | 9.41                    | 34.65                      | 151                  | 334                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 60.63               | -13.37                  | 74                          | 51.62                     | 34.25                       | 9.41                    | 34.65                      | 140                  | 227                     | Peak    |
| 5150                        | 49.14               | -4.86                   | 54                          | 40.13                     | 34.25                       | 9.41                    | 34.65                      | 140                  | 227                     | Average |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 27                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 71.58               | -2.42                   | 74                          | 62.79                     | 34.45                       | 9.74                    | 35.4                       | 148                  | 338                     | Peak    |
| 5350                          | 52.75               | -1.25                   | 54                          | 43.96                     | 34.45                       | 9.74                    | 35.4                       | 148                  | 338                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 70.31               | -3.69                   | 74                          | 61.52                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 180                     | Peak    |
| 5350                        | 51.64               | -2.36                   | 54                          | 42.85                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 180                     | Average |



|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 28                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 100                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 67.2                | -1.1                    | 68.3                        | 60.84                     | 34.27                       | 6.92                    | 34.83                      | 100                  | 209                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 66.29               | -2.01                   | 68.3                        | 59.93                     | 34.27                       | 6.92                    | 34.83                      | 130                  | 227                     | Peak   |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 30                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 64.96               | -3.34                   | 68.3                        | 57.53                     | 35.11                       | 7.17                    | 34.85                      | 101                  | 356                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 65.97               | -2.33                   | 68.3                        | 58.99                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 191                     | Peak   |

|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 31                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 52                            | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 63.6                | -10.4                   | 74                          | 54.59                     | 34.25                       | 9.41                    | 34.65                      | 112                  | 138                     | Peak    |
| 5150                          | 50.76               | -3.24                   | 54                          | 41.75                     | 34.25                       | 9.41                    | 34.65                      | 112                  | 138                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 62.04               | -11.96                  | 74                          | 53.03                     | 34.25                       | 9.41                    | 34.65                      | 184                  | 58                      | Peak    |
| 5150                        | 50.56               | -3.44                   | 54                          | 41.55                     | 34.25                       | 9.41                    | 34.65                      | 184                  | 58                      | Average |

|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 33                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                            | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 64.89               | -9.11                   | 74                          | 56.1                      | 34.45                       | 9.74                    | 35.4                       | 100                  | 360                     | Peak    |
| 5350                          | 51.79               | -2.21                   | 54                          | 43                        | 34.45                       | 9.74                    | 35.4                       | 100                  | 360                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 67.44               | -6.56                   | 74                          | 58.65                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Peak    |
| 5350                        | 52.71               | -1.29                   | 54                          | 43.92                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Average |



|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 34                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 100                           | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 64.89               | -3.41                   | 68.3                        | 58.01                     | 34.79                       | 6.92                    | 34.83                      | 101                  | 162                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 65.12               | -3.18                   | 68.3                        | 58.24                     | 34.79                       | 6.92                    | 34.83                      | 100                  | 351                     | Peak   |

|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 36                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140                           | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 65.92               | -2.38                   | 68.3                        | 58.94                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 356                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.13               | -2.17                   | 68.3                        | 59.15                     | 34.66                       | 7.17                    | 34.85                      | 101                  | 196                     | Peak   |



|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 37                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 54                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 60.71               | -13.29                  | 74                          | 51.7                      | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5150                          | 49.49               | -4.51                   | 54                          | 40.48                     | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 61.18               | -12.82                  | 74                          | 52.17                     | 34.25                       | 9.41                    | 34.65                      | 155                  | 3                       | Peak    |
| 5150                        | 50.29               | -3.71                   | 54                          | 41.28                     | 34.25                       | 9.41                    | 34.65                      | 155                  | 3                       | Average |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 38                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 62                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 71.6                | -2.4                    | 74                          | 62.81                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 5350                          | 52.14               | -1.86                   | 54                          | 43.35                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 71.7                | -2.3                    | 74                          | 62.91                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 5350                        | 52.69               | -1.31                   | 54                          | 43.9                      | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |





|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 39                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 102                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 66.11               | -2.19                   | 68.3                        | 59.75                     | 34.27                       | 6.92                    | 34.83                      | 102                  | 213                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 67.14               | -1.16                   | 68.3                        | 60.78                     | 34.27                       | 6.92                    | 34.83                      | 100                  | 14                      | Peak   |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 41                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 134                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 65.45               | -2.85                   | 68.3                        | 58.47                     | 34.66                       | 7.17                    | 34.85                      | 146                  | 219                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.87               | -1.43                   | 68.3                        | 59.89                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 166                     | Peak   |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 42                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 54                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 61.41               | -12.59                  | 74                          | 52.4                      | 34.25                       | 9.41                    | 34.65                      | 151                  | 337                     | Peak    |
| 5150                          | 49.85               | -4.15                   | 54                          | 40.84                     | 34.25                       | 9.41                    | 34.65                      | 151                  | 337                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 60.33               | -13.67                  | 74                          | 51.32                     | 34.25                       | 9.41                    | 34.65                      | 185                  | 226                     | Peak    |
| 5150                        | 49.57               | -4.43                   | 54                          | 40.56                     | 34.25                       | 9.41                    | 34.65                      | 185                  | 226                     | Average |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 43                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 62                          | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 72.91               | -1.09                   | 74                          | 64.12                     | 34.45                       | 9.74                    | 35.4                       | 163                  | 335                     | Peak    |
| 5350                          | 52.87               | -1.13                   | 54                          | 44.08                     | 34.45                       | 9.74                    | 35.4                       | 163                  | 335                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 71.48               | -2.52                   | 74                          | 62.69                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 178                     | Peak    |
| 5350                        | 51.83               | -2.17                   | 54                          | 43.04                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 178                     | Average |



|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 44                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 102                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 64.89               | -3.41                   | 68.3                        | 58.53                     | 34.27                       | 6.92                    | 34.83                      | 167                  | 144                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 62.02               | -6.28                   | 68.3                        | 55.66                     | 34.27                       | 6.92                    | 34.83                      | 109                  | 351                     | Peak   |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 46                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 134                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 62.51               | -5.79                   | 68.3                        | 55.53                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 344                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.44               | -1.86                   | 68.3                        | 59.46                     | 34.66                       | 7.17                    | 34.85                      | 102                  | 186                     | Peak   |



|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 47                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 54                            | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                          | 62.01               | -11.99                  | 74                          | 53                        | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5150                          | 50.39               | -3.61                   | 54                          | 41.38                     | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5150                        | 61.45               | -12.55                  | 74                          | 52.44                     | 34.25                       | 9.41                    | 34.65                      | 142                  | 0                       | Peak    |
| 5150                        | 50.16               | -3.84                   | 54                          | 41.15                     | 34.25                       | 9.41                    | 34.65                      | 142                  | 0                       | Average |

|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 48                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 62                            | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 67.04               | -6.96                   | 74                          | 58.25                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 5350                          | 51.83               | -2.17                   | 54                          | 43.04                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 69.31               | -4.69                   | 74                          | 60.52                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Peak    |
| 5350                        | 52.82               | -1.18                   | 54                          | 44.03                     | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Average |



|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 49                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 102                           | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                          | 65.21               | -3.09                   | 68.3                        | 58.85                     | 34.27                       | 6.92                    | 34.83                      | 101                  | 140                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5470                        | 66.36               | -1.94                   | 68.3                        | 60                        | 34.27                       | 6.92                    | 34.83                      | 121                  | 6                       | Peak   |

|                       |                               |                            |                     |
|-----------------------|-------------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 51                       | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 40MHz, Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 134                           | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 61.6                | -6.7                    | 68.3                        | 54.62                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 141                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.37               | -1.93                   | 68.3                        | 59.39                     | 34.66                       | 7.17                    | 34.85                      | 102                  | 190                     | Peak   |

|                       |                     |                            |                     |
|-----------------------|---------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 52             | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11a (Chain A+B) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 64                  | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                          | 60.77               | -13.23                  | 74                          | 54.72                     | 34.15                       | 6.83                    | 34.93                      | 110                  | 350                     | Peak    |
| 5350                          | 48.38               | -5.62                   | 54                          | 42.33                     | 34.15                       | 6.83                    | 34.93                      | 110                  | 350                     | Average |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |         |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
| 5350                        | 66                  | -8                      | 74                          | 59.95                     | 34.15                       | 6.83                    | 34.93                      | 100                  | 180                     | Peak    |
| 5350                        | 52.13               | -1.87                   | 54                          | 46.08                     | 34.15                       | 6.83                    | 34.93                      | 100                  | 180                     | Average |

|                       |                             |                            |                     |
|-----------------------|-----------------------------|----------------------------|---------------------|
| <b>Test Mode :</b>    | Mode 53                     | <b>Temperature :</b>       | 23~24°C             |
| <b>Test Band :</b>    | 802.11n (BW 20MHz, Chain A) | <b>Relative Humidity :</b> | 45~46%              |
| <b>Test Channel :</b> | 140                         | <b>Test Engineer :</b>     | Kai Wang / David Ke |

| ANTENNA POLARITY : HORIZONTAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-------------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )          | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                          | 64.44               | -3.86                   | 68.3                        | 57.46                     | 34.66                       | 7.17                    | 34.85                      | 100                  | 143                     | Peak   |

| ANTENNA POLARITY : VERTICAL |                     |                         |                             |                           |                             |                         |                            |                      |                         |        |
|-----------------------------|---------------------|-------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|--------|
| Frequency<br>( MHz )        | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>( dBuV ) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark |
| 5725                        | 66.58               | -1.72                   | 68.3                        | 59.6                      | 34.66                       | 7.17                    | 34.85                      | 101                  | 68                      | Peak   |

➤ **Test Results of Radiated Emissions (30MHz ~ 10th Harmonic)**

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 1  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 52  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.24               | -33.76                  | 74                          | 42.53                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 360                     | Peak    |
| 1664                 | 41.37               | -32.63                  | 74                          | 42.08                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 360                     | Peak    |
| 3264                 | 45.19               | -28.81                  | 74                          | 41.13                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.1                | -3.9                    | 54                          | 41.09                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 165                     | Average |
| 5150                 | 61.61               | -12.39                  | 74                          | 52.6                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 165                     | Peak    |
| 5260                 | 99.48               | -                       | -                           | 90.58                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 165                     | Average |
| 5260                 | 109.28              | -                       | -                           | 100.38                  | 34.37                       | 9.62                    | 35.09                      | 100                  | 165                     | Peak    |
| 5350                 | 49.38               | -4.62                   | 54                          | 40.59                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 165                     | Average |
| 5350                 | 60.6                | -13.4                   | 74                          | 51.81                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 165                     | Peak    |
| 7480                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 218                     | Average |
| 7480                 | 52.96               | -21.04                  | 74                          | 65.58                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 218                     | Peak    |
| 10520                | 50.6                | -17.7                   | 68.3                        | 58.8                    | 37.41                       | 10.18                   | 55.79                      | 100                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 1  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 52  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 41.86               | -32.14                  | 74                          | 44.14                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1680                 | 44.29               | -29.71                  | 74                          | 44.86                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.47               | -29.53                  | 74                          | 40.41                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.55               | -3.45                   | 54                          | 41.54                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 2                       | Average |
| 5150                 | 62.35               | -11.65                  | 74                          | 53.34                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 2                       | Peak    |
| 5260                 | 101.45              | -                       | -                           | 92.55                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 2                       | Average |
| 5260                 | 111.1               | -                       | -                           | 102.2                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 2                       | Peak    |
| 5350                 | 50.4                | -3.6                    | 54                          | 41.61                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 2                       | Average |
| 5350                 | 62.03               | -11.97                  | 74                          | 53.24                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 2                       | Peak    |
| 7478                 | 35.84               | -18.16                  | 54                          | 48.46                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 35                      | Average |
| 7478                 | 52.9                | -21.1                   | 74                          | 65.52                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 35                      | Peak    |
| 10520                | 50.45               | -17.85                  | 68.3                        | 58.65                   | 37.41                       | 10.18                   | 55.79                      | 100                  | 0                       | Peak    |



|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 2   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1408                 | 39.26               | -34.74                  | 74                          | 41.43                   | 27.97                       | 3.59                    | 33.73                      | 200                  | 0                       | Peak    |
| 1678                 | 40.96               | -33.04                  | 74                          | 41.53                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 45.58               | -28.42                  | 74                          | 41.52                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.21               | -3.79                   | 54                          | 41.2                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 141                     | Average |
| 5150                 | 62                  | -12                     | 74                          | 52.99                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 141                     | Peak    |
| 5300                 | 99.91               | -                       | -                           | 91.06                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 141                     | Average |
| 5300                 | 110                 | -                       | -                           | 101.15                  | 34.4                        | 9.66                    | 35.21                      | 100                  | 141                     | Peak    |
| 5350                 | 49.79               | -4.21                   | 54                          | 41                      | 34.45                       | 9.74                    | 35.4                       | 100                  | 141                     | Average |
| 5350                 | 62.13               | -11.87                  | 74                          | 53.34                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 141                     | Peak    |
| 7478                 | 35.98               | -18.02                  | 54                          | 48.6                    | 35.01                       | 8.2                     | 55.83                      | 109                  | 185                     | Average |
| 7478                 | 53.98               | -20.02                  | 74                          | 66.6                    | 35.01                       | 8.2                     | 55.83                      | 109                  | 185                     | Peak    |
| 10600                | 49.2                | -24.8                   | 74                          | 57.25                   | 37.46                       | 10.22                   | 55.73                      | 100                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 2   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.21               | -31.79                  | 74                          | 44.5                    | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 44.12               | -29.88                  | 74                          | 44.83                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.17               | -28.83                  | 74                          | 41.11                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.93               | -4.07                   | 54                          | 40.92                   | 34.25                       | 9.41                    | 34.65                      | 153                  | 15                      | Average |
| 5150                 | 61.94               | -12.06                  | 74                          | 52.93                   | 34.25                       | 9.41                    | 34.65                      | 153                  | 15                      | Peak    |
| 5300                 | 102.88              | -                       | -                           | 94.03                   | 34.4                        | 9.66                    | 35.21                      | 153                  | 15                      | Average |
| 5300                 | 113.1               | -                       | -                           | 104.25                  | 34.4                        | 9.66                    | 35.21                      | 153                  | 15                      | Peak    |
| 5350                 | 50.31               | -3.69                   | 54                          | 41.52                   | 34.45                       | 9.74                    | 35.4                       | 153                  | 15                      | Average |
| 5350                 | 62.16               | -11.84                  | 74                          | 53.37                   | 34.45                       | 9.74                    | 35.4                       | 153                  | 15                      | Peak    |
| 7480                 | 35.21               | -18.79                  | 54                          | 47.83                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 37                      | Average |
| 7480                 | 53.22               | -20.78                  | 74                          | 65.84                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 37                      | Peak    |
| 10600                | 49.31               | -24.69                  | 74                          | 57.36                   | 37.46                       | 10.22                   | 55.73                      | 100                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 3   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42                  | -32                     | 74                          | 44.29                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1700                 | 41.27               | -32.73                  | 74                          | 41.69                   | 29.32                       | 3.74                    | 33.48                      | 200                  | 0                       | Peak    |
| 3260                 | 44.64               | -29.36                  | 74                          | 40.59                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.03               | -3.97                   | 54                          | 41.02                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 165                     | Average |
| 5150                 | 61.48               | -12.52                  | 74                          | 52.47                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 165                     | Peak    |
| 5320                 | 98.31               | -                       | -                           | 89.47                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 165                     | Average |
| 5320                 | 108.12              | -                       | -                           | 99.28                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 165                     | Peak    |
| 5350                 | 50.23               | -3.77                   | 54                          | 41.44                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 165                     | Average |
| 5350                 | 62.99               | -11.01                  | 74                          | 54.2                    | 34.45                       | 9.74                    | 35.4                       | 100                  | 165                     | Peak    |
| 7475                 | 35.48               | -18.52                  | 54                          | 48.1                    | 35.01                       | 8.2                     | 55.83                      | 102                  | 155                     | Average |
| 7475                 | 52.48               | -21.52                  | 74                          | 65.1                    | 35.01                       | 8.2                     | 55.83                      | 102                  | 155                     | Peak    |
| 10640                | 49.08               | -24.92                  | 74                          | 57.06                   | 37.48                       | 10.25                   | 55.71                      | 100                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 3  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5320 MHz is fundamental signal which can be ignored.<br>2. 7000 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.22               | -31.78                  | 74                          | 44.51                   | 27.93                       | 3.63                    | 33.85                      | 162                  | 0                       | Peak    |
| 1666                 | 44.11               | -29.89                  | 74                          | 44.79                   | 29.1                        | 3.72                    | 33.5                       | 162                  | 0                       | Peak    |
| 3264                 | 44.92               | -29.08                  | 74                          | 40.86                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.04               | -3.96                   | 54                          | 41.03                   | 34.25                       | 9.41                    | 34.65                      | 140                  | 7                       | Average |
| 5150                 | 60.97               | -13.03                  | 74                          | 51.96                   | 34.25                       | 9.41                    | 34.65                      | 140                  | 7                       | Peak    |
| 5320                 | 102.7               | -                       | -                           | 93.86                   | 34.42                       | 9.7                     | 35.28                      | 140                  | 7                       | Average |
| 5320                 | 112.48              | -                       | -                           | 103.64                  | 34.42                       | 9.7                     | 35.28                      | 140                  | 7                       | Peak    |
| 5350                 | 51.65               | -2.35                   | 54                          | 42.86                   | 34.45                       | 9.74                    | 35.4                       | 140                  | 7                       | Average |
| 5350                 | 69.13               | -4.87                   | 74                          | 60.34                   | 34.45                       | 9.74                    | 35.4                       | 140                  | 7                       | Peak    |
| 7000                 | 63.17               | -5.13                   | 68.3                        | 27.77                   | 35.4                        | 0                       | 0                          | 140                  | 7                       | Peak    |
| 7485                 | 35.22               | -18.78                  | 54                          | 47.82                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 35                      | Average |
| 7485                 | 52.23               | -21.77                  | 74                          | 64.83                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 35                      | Peak    |
| 10640                | 49.41               | -24.59                  | 74                          | 57.39                   | 37.48                       | 10.25                   | 55.71                      | 100                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 4  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1396                 | 39.34               | -34.66                  | 74                          | 41.56                   | 27.96                       | 3.59                    | 33.77                      | 200                  | 0                       | Peak    |
| 1688                 | 41.07               | -32.93                  | 74                          | 41.62                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3266                 | 44.74               | -29.26                  | 74                          | 40.68                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 45.86               | -8.14                   | 54                          | 39.52                   | 34.25                       | 6.92                    | 34.83                      | 109                  | 336                     | Average |
| 5460                 | 60.25               | -13.75                  | 74                          | 53.91                   | 34.25                       | 6.92                    | 34.83                      | 109                  | 336                     | Peak    |
| 5470                 | 65.89               | -8.11                   | 68.3                        | 59.53                   | 34.27                       | 6.92                    | 34.83                      | 109                  | 336                     | Peak    |
| 5500                 | 102.4               | -                       | -                           | 95.95                   | 34.3                        | 6.95                    | 34.8                       | 109                  | 336                     | Average |
| 5500                 | 111.91              | -                       | -                           | 105.46                  | 34.3                        | 6.95                    | 34.8                       | 109                  | 336                     | Peak    |
| 5725                 | 51.53               | -16.77                  | 68.3                        | 44.55                   | 34.66                       | 7.17                    | 34.85                      | 109                  | 336                     | Peak    |
| 7480                 | 35.57               | -18.43                  | 54                          | 48.19                   | 35.01                       | 8.2                     | 55.83                      | 121                  | 23                      | Average |
| 7480                 | 52.55               | -21.45                  | 74                          | 65.17                   | 35.01                       | 8.2                     | 55.83                      | 121                  | 23                      | Peak    |
| 11000                | 49.07               | -24.93                  | 74                          | 56.4                    | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |



|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 4  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.65               | -31.35                  | 74                          | 44.94                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1688                 | 44.02               | -29.98                  | 74                          | 44.57                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3266                 | 45.68               | -28.32                  | 74                          | 41.62                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 47.24               | -6.76                   | 54                          | 40.9                    | 34.25                       | 6.92                    | 34.83                      | 150                  | 214                     | Average |
| 5460                 | 62.4                | -11.6                   | 74                          | 56.06                   | 34.25                       | 6.92                    | 34.83                      | 150                  | 214                     | Peak    |
| 5470                 | 66.23               | -2.07                   | 68.3                        | 59.87                   | 34.27                       | 6.92                    | 34.83                      | 150                  | 214                     | Peak    |
| 5500                 | 103.14              | -                       | -                           | 96.69                   | 34.3                        | 6.95                    | 34.8                       | 150                  | 214                     | Average |
| 5500                 | 112.46              | -                       | -                           | 106.01                  | 34.3                        | 6.95                    | 34.8                       | 150                  | 214                     | Peak    |
| 5725                 | 54.08               | -14.22                  | 68.3                        | 47.1                    | 34.66                       | 7.17                    | 34.85                      | 150                  | 214                     | Peak    |
| 7480                 | 35.16               | -18.84                  | 54                          | 47.78                   | 35.01                       | 8.2                     | 55.83                      | 105                  | 158                     | Average |
| 7480                 | 52.31               | -21.69                  | 74                          | 64.93                   | 35.01                       | 8.2                     | 55.83                      | 105                  | 158                     | Peak    |
| 11000                | 49.84               | -24.16                  | 74                          | 57.17                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 5  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2498                 | 50.17               | -23.83                  | 74                          | 47.81                   | 31.8                        | 4.64                    | 34.08                      | 100                  | 360                     | Peak    |
| 5470                 | 60.15               | -8.15                   | 68.3                        | 52.25                   | 34.17                       | 6.92                    | 33.19                      | 100                  | 212                     | Peak    |
| 5580                 | 102.61              | -                       | -                           | 94.47                   | 34.3                        | 7.02                    | 33.18                      | 100                  | 212                     | Average |
| 5580                 | 113.05              | -                       | -                           | 104.91                  | 34.3                        | 7.02                    | 33.18                      | 100                  | 212                     | Peak    |
| 5725                 | 52.82               | -15.48                  | 68.3                        | 44.33                   | 34.51                       | 7.17                    | 33.19                      | 100                  | 212                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 5  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2492                 | 50.95               | -23.05                  | 74                          | 48.59                   | 31.8                        | 4.64                    | 34.08                      | 100                  | 360                     | Peak    |
| 5470                 | 57.38               | -10.92                  | 68.3                        | 49.48                   | 34.17                       | 6.92                    | 33.19                      | 135                  | 334                     | Peak    |
| 5580                 | 100.66              | -                       | -                           | 92.52                   | 34.3                        | 7.02                    | 33.18                      | 135                  | 334                     | Average |
| 5580                 | 110.91              | -                       | -                           | 102.77                  | 34.3                        | 7.02                    | 33.18                      | 135                  | 334                     | Peak    |
| 5725                 | 51.62               | -16.68                  | 68.3                        | 43.13                   | 34.51                       | 7.17                    | 33.19                      | 135                  | 334                     | Peak    |
| 11160                | 48.13               | -25.87                  | 74                          | 55.79                   | 37.83                       | 10.16                   | 55.65                      | 100                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 6  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.43               | -33.57                  | 74                          | 42.72                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1676                 | 42.01               | -31.99                  | 74                          | 42.58                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.76               | -29.24                  | 74                          | 40.71                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 57.75               | -10.55                  | 68.3                        | 51.39                   | 34.27                       | 6.92                    | 34.83                      | 142                  | 216                     | Peak    |
| 5700                 | 101.52              | -                       | -                           | 94.61                   | 34.6                        | 7.15                    | 34.84                      | 142                  | 216                     | Average |
| 5700                 | 110.89              | -                       | -                           | 103.98                  | 34.6                        | 7.15                    | 34.84                      | 142                  | 216                     | Peak    |
| 5725                 | 65.24               | -3.06                   | 68.3                        | 58.26                   | 34.66                       | 7.17                    | 34.85                      | 142                  | 216                     | Peak    |
| 7475                 | 36.01               | -17.99                  | 54                          | 48.63                   | 35.01                       | 8.2                     | 55.83                      | 121                  | 159                     | Average |
| 7475                 | 53.01               | -20.99                  | 74                          | 65.63                   | 35.01                       | 8.2                     | 55.83                      | 121                  | 159                     | Peak    |
| 11400                | 41.35               | -12.65                  | 54                          | 48.14                   | 38.02                       | 10.47                   | 55.28                      | 121                  | 157                     | Average |
| 11400                | 52.36               | -21.64                  | 74                          | 59.15                   | 38.02                       | 10.47                   | 55.28                      | 121                  | 157                     | Peak    |



|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 6  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 43.14               | -30.86                  | 74                          | 45.43                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 45.04               | -28.96                  | 74                          | 45.75                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.48               | -29.52                  | 74                          | 40.43                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 52.46               | -15.84                  | 68.3                        | 46.1                    | 34.27                       | 6.92                    | 34.83                      | 100                  | 213                     | Peak    |
| 5700                 | 102.4               | -                       | -                           | 95.42                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 213                     | Average |
| 5700                 | 111.59              | -                       | -                           | 104.66                  | 34.63                       | 7.15                    | 34.85                      | 100                  | 213                     | Peak    |
| 5725                 | 66.56               | -1.74                   | 68.3                        | 59.58                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 213                     | Peak    |
| 7475                 | 35.16               | -18.84                  | 54                          | 47.78                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 10                      | Average |
| 7475                 | 52.52               | -21.48                  | 74                          | 65.14                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 10                      | Peak    |
| 11400                | 41.17               | -12.83                  | 54                          | 47.96                   | 38.02                       | 10.47                   | 55.28                      | 131                  | 154                     | Average |
| 11400                | 52.5                | -21.5                   | 74                          | 59.29                   | 38.02                       | 10.47                   | 55.28                      | 131                  | 154                     | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 7   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1344                 | 40.68               | -33.32                  | 74                          | 42.97                   | 27.94                       | 3.62                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 43.17               | -30.83                  | 74                          | 43.88                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 45.14               | -28.86                  | 74                          | 41.09                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.86               | -4.14                   | 54                          | 40.85                   | 34.25                       | 9.41                    | 34.65                      | 136                  | 339                     | Average |
| 5150                 | 61.35               | -12.65                  | 74                          | 52.34                   | 34.25                       | 9.41                    | 34.65                      | 136                  | 339                     | Peak    |
| 5260                 | 100.69              | -                       | -                           | 91.79                   | 34.37                       | 9.62                    | 35.09                      | 136                  | 339                     | Average |
| 5260                 | 110.82              | -                       | -                           | 101.93                  | 34.35                       | 9.57                    | 35.03                      | 136                  | 339                     | Peak    |
| 5350                 | 49.47               | -4.53                   | 54                          | 40.68                   | 34.45                       | 9.74                    | 35.4                       | 136                  | 339                     | Average |
| 5350                 | 60.79               | -13.21                  | 74                          | 52                      | 34.45                       | 9.74                    | 35.4                       | 136                  | 339                     | Peak    |
| 7475                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 133                  | 153                     | Average |
| 7475                 | 52.97               | -21.03                  | 74                          | 65.59                   | 35.01                       | 8.2                     | 55.83                      | 133                  | 153                     | Peak    |
| 10520                | 49.14               | -19.16                  | 68.3                        | 57.34                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 7   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 43.95               | -30.05                  | 74                          | 46.24                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 44.89               | -29.11                  | 74                          | 45.6                    | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.45               | -28.55                  | 74                          | 41.39                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.24               | -4.76                   | 54                          | 40.23                   | 34.25                       | 9.41                    | 34.65                      | 170                  | 222                     | Average |
| 5150                 | 60.56               | -13.44                  | 74                          | 51.55                   | 34.25                       | 9.41                    | 34.65                      | 170                  | 222                     | Peak    |
| 5260                 | 98.56               | -                       | -                           | 98.56                   | 0                           | 0                       | 0                          | 170                  | 222                     | Average |
| 5260                 | 109.59              | -                       | -                           | 100.7                   | 34.35                       | 9.57                    | 35.03                      | 170                  | 222                     | Peak    |
| 5350                 | 49.44               | -4.56                   | 54                          | 40.65                   | 34.45                       | 9.74                    | 35.4                       | 170                  | 222                     | Average |
| 5350                 | 60.91               | -13.09                  | 74                          | 52.12                   | 34.45                       | 9.74                    | 35.4                       | 170                  | 222                     | Peak    |
| 7475                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 114                  | 154                     | Average |
| 7475                 | 52.92               | -21.08                  | 74                          | 65.54                   | 35.01                       | 8.2                     | 55.83                      | 114                  | 154                     | Peak    |
| 10520                | 48.91               | -19.39                  | 68.3                        | 57.11                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |



|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 8   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |            |

| <b>Frequency<br/>( MHz )</b> | <b>Level<br/>( dBuV/m )</b> | <b>Over<br/>Limit<br/>( dB )</b> | <b>Limit<br/>Line<br/>( dBuV/m )</b> | <b>Read<br/>Level<br/>(dBuV)</b> | <b>Antenna<br/>Factor<br/>( dB )</b> | <b>Cable<br/>Loss<br/>( dB )</b> | <b>Preamp<br/>Factor<br/>( dB )</b> | <b>Ant<br/>Pos<br/>( cm )</b> | <b>Table<br/>Pos<br/>( deg )</b> | <b>Remark</b> |
|------------------------------|-----------------------------|----------------------------------|--------------------------------------|----------------------------------|--------------------------------------|----------------------------------|-------------------------------------|-------------------------------|----------------------------------|---------------|
| 1332                         | 40.34                       | -33.66                           | 74                                   | 42.62                            | 27.94                                | 3.63                             | 33.85                               | 200                           | 0                                | Peak          |
| 1698                         | 41.3                        | -32.7                            | 74                                   | 41.72                            | 29.32                                | 3.74                             | 33.48                               | 200                           | 0                                | Peak          |
| 3260                         | 44.79                       | -29.21                           | 74                                   | 40.74                            | 32.39                                | 5.18                             | 33.52                               | 100                           | 0                                | Peak          |
| 5150                         | 49.73                       | -4.27                            | 54                                   | 40.72                            | 34.25                                | 9.41                             | 34.65                               | 163                           | 337                              | Average       |
| 5150                         | 61.87                       | -12.13                           | 74                                   | 52.86                            | 34.25                                | 9.41                             | 34.65                               | 163                           | 337                              | Peak          |
| 5300                         | 101.07                      | -                                | -                                    | 92.22                            | 34.4                                 | 9.66                             | 35.21                               | 163                           | 337                              | Average       |
| 5300                         | 111.39                      | -                                | -                                    | 102.54                           | 34.4                                 | 9.66                             | 35.21                               | 163                           | 337                              | Peak          |
| 5350                         | 50.42                       | -3.58                            | 54                                   | 41.63                            | 34.45                                | 9.74                             | 35.4                                | 163                           | 337                              | Average       |
| 5350                         | 62.12                       | -11.88                           | 74                                   | 53.33                            | 34.45                                | 9.74                             | 35.4                                | 163                           | 337                              | Peak          |
| 7480                         | 35.18                       | -18.82                           | 54                                   | 47.8                             | 35.01                                | 8.2                              | 55.83                               | 155                           | 153                              | Average       |
| 7480                         | 52.95                       | -21.05                           | 74                                   | 65.57                            | 35.01                                | 8.2                              | 55.83                               | 155                           | 153                              | Peak          |
| 10600                        | 48.92                       | -25.08                           | 74                                   | 56.97                            | 37.46                                | 10.22                            | 55.73                               | 200                           | 0                                | Peak          |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 8   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 43.43               | -30.57                  | 74                          | 45.71                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 43.74               | -30.26                  | 74                          | 44.45                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.39               | -29.61                  | 74                          | 40.33                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.13               | -4.87                   | 54                          | 40.12                   | 34.25                       | 9.41                    | 34.65                      | 168                  | 225                     | Average |
| 5150                 | 60.63               | -13.37                  | 74                          | 51.62                   | 34.25                       | 9.41                    | 34.65                      | 168                  | 225                     | Peak    |
| 5300                 | 99.33               | -                       | -                           | 90.48                   | 34.4                        | 9.66                    | 35.21                      | 168                  | 225                     | Average |
| 5300                 | 109.22              | -                       | -                           | 100.37                  | 34.4                        | 9.66                    | 35.21                      | 168                  | 225                     | Peak    |
| 5350                 | 49.36               | -4.64                   | 54                          | 40.57                   | 34.45                       | 9.74                    | 35.4                       | 168                  | 225                     | Average |
| 5350                 | 61.77               | -12.23                  | 74                          | 52.98                   | 34.45                       | 9.74                    | 35.4                       | 168                  | 225                     | Peak    |
| 7475                 | 35.15               | -18.85                  | 54                          | 47.77                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 159                     | Average |
| 7475                 | 52.69               | -21.31                  | 74                          | 65.31                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 159                     | Peak    |
| 10600                | 49.91               | -24.09                  | 74                          | 57.96                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |



|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 9   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |            |

| <b>Frequency<br/>( MHz )</b> | <b>Level<br/>( dBuV/m )</b> | <b>Over<br/>Limit<br/>( dB )</b> | <b>Limit<br/>Line<br/>( dBuV/m )</b> | <b>Read<br/>Level<br/>(dBuV)</b> | <b>Antenna<br/>Factor<br/>( dB )</b> | <b>Cable<br/>Loss<br/>( dB )</b> | <b>Preamp<br/>Factor<br/>( dB )</b> | <b>Ant<br/>Pos<br/>( cm )</b> | <b>Table<br/>Pos<br/>( deg )</b> | <b>Remark</b> |
|------------------------------|-----------------------------|----------------------------------|--------------------------------------|----------------------------------|--------------------------------------|----------------------------------|-------------------------------------|-------------------------------|----------------------------------|---------------|
| 1332                         | 41.2                        | -32.8                            | 74                                   | 43.48                            | 27.94                                | 3.63                             | 33.85                               | 200                           | 0                                | Peak          |
| 1680                         | 41.38                       | -32.62                           | 74                                   | 41.95                            | 29.21                                | 3.72                             | 33.5                                | 200                           | 0                                | Peak          |
| 3264                         | 45.12                       | -28.88                           | 74                                   | 41.06                            | 32.39                                | 5.19                             | 33.52                               | 100                           | 0                                | Peak          |
| 5150                         | 49.58                       | -4.42                            | 54                                   | 40.57                            | 34.25                                | 9.41                             | 34.65                               | 149                           | 341                              | Average       |
| 5150                         | 61.68                       | -12.32                           | 74                                   | 52.67                            | 34.25                                | 9.41                             | 34.65                               | 149                           | 341                              | Peak          |
| 5320                         | 100.93                      | -                                | -                                    | 92.09                            | 34.42                                | 9.7                              | 35.28                               | 149                           | 341                              | Average       |
| 5320                         | 111.08                      | -                                | -                                    | 102.24                           | 34.42                                | 9.7                              | 35.28                               | 149                           | 341                              | Peak          |
| 5350                         | 52.26                       | -1.74                            | 54                                   | 43.47                            | 34.45                                | 9.74                             | 35.4                                | 149                           | 341                              | Average       |
| 5350                         | 69.96                       | -4.04                            | 74                                   | 61.17                            | 34.45                                | 9.74                             | 35.4                                | 149                           | 341                              | Peak          |
| 7475                         | 35.1                        | -18.9                            | 54                                   | 47.72                            | 35.01                                | 8.2                              | 55.83                               | 121                           | 130                              | Average       |
| 7475                         | 52.14                       | -21.86                           | 74                                   | 64.76                            | 35.01                                | 8.2                              | 55.83                               | 121                           | 130                              | Peak          |
| 10640                        | 50.72                       | -23.28                           | 74                                   | 58.7                             | 37.48                                | 10.25                            | 55.71                               | 200                           | 0                                | Peak          |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 9   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 42.97               | -31.03                  | 74                          | 45.26                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 44.2                | -29.8                   | 74                          | 44.91                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 45.32               | -28.68                  | 74                          | 41.27                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.11               | -4.89                   | 54                          | 40.1                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 221                     | Average |
| 5150                 | 60.58               | -13.42                  | 74                          | 51.57                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 221                     | Peak    |
| 5320                 | 98.44               | -                       | -                           | 89.6                    | 34.42                       | 9.7                     | 35.28                      | 100                  | 221                     | Average |
| 5320                 | 109.23              | -                       | -                           | 100.39                  | 34.42                       | 9.7                     | 35.28                      | 100                  | 221                     | Peak    |
| 5350                 | 51.16               | -2.84                   | 54                          | 42.37                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 221                     | Average |
| 5350                 | 67.35               | -6.65                   | 74                          | 58.56                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 221                     | Peak    |
| 7475                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 111                  | 15                      | Average |
| 7475                 | 53.47               | -20.53                  | 74                          | 66.09                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 15                      | Peak    |
| 10640                | 49.38               | -24.62                  | 74                          | 57.36                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 10   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 41.35               | -32.65                  | 74                          | 43.64                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1708                 | 41.68               | -32.32                  | 74                          | 41.98                   | 29.43                       | 3.74                    | 33.47                      | 200                  | 0                       | Peak    |
| 3264                 | 44.99               | -29.01                  | 74                          | 40.93                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 47.93               | -6.07                   | 54                          | 41.59                   | 34.25                       | 6.92                    | 34.83                      | 137                  | 152                     | Average |
| 5460                 | 62.87               | -11.13                  | 74                          | 56.53                   | 34.25                       | 6.92                    | 34.83                      | 137                  | 152                     | Peak    |
| 5470                 | 66.77               | -1.53                   | 68.3                        | 60.41                   | 34.27                       | 6.92                    | 34.83                      | 137                  | 152                     | Peak    |
| 5500                 | 102.74              | -                       | -                           | 96.29                   | 34.3                        | 6.95                    | 34.8                       | 137                  | 152                     | Average |
| 5500                 | 111.93              | -                       | -                           | 105.52                  | 34.28                       | 6.93                    | 34.8                       | 137                  | 152                     | Peak    |
| 5725                 | 52.52               | -15.78                  | 68.3                        | 45.54                   | 34.66                       | 7.17                    | 34.85                      | 137                  | 152                     | Peak    |
| 7475                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 48                      | Average |
| 7475                 | 52.96               | -21.04                  | 74                          | 65.58                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 48                      | Peak    |
| 11000                | 48.74               | -25.26                  | 74                          | 56.07                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |



|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 10   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 41.23               | -32.77                  | 74                          | 43.51                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 45.44               | -28.56                  | 74                          | 46.15                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.11               | -28.89                  | 74                          | 41.05                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 47.32               | -6.68                   | 54                          | 40.98                   | 34.25                       | 6.92                    | 34.83                      | 119                  | 220                     | Average |
| 5460                 | 61.05               | -12.95                  | 74                          | 54.71                   | 34.25                       | 6.92                    | 34.83                      | 119                  | 220                     | Peak    |
| 5470                 | 65.96               | -2.34                   | 68.3                        | 59.6                    | 34.27                       | 6.92                    | 34.83                      | 119                  | 220                     | Peak    |
| 5500                 | 101.97              | -                       | -                           | 95.52                   | 34.3                        | 6.95                    | 34.8                       | 119                  | 220                     | Average |
| 5500                 | 111.36              | -                       | -                           | 104.95                  | 34.28                       | 6.93                    | 34.8                       | 119                  | 220                     | Peak    |
| 5725                 | 51.37               | -16.93                  | 68.3                        | 44.39                   | 34.66                       | 7.17                    | 34.85                      | 119                  | 220                     | Peak    |
| 7475                 | 35.16               | -18.84                  | 54                          | 47.78                   | 35.01                       | 8.2                     | 55.83                      | 115                  | 131                     | Average |
| 7475                 | 52.64               | -21.36                  | 74                          | 65.26                   | 35.01                       | 8.2                     | 55.83                      | 115                  | 131                     | Peak    |
| 11000                | 49.49               | -24.51                  | 74                          | 56.82                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 11   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2498                 | 50.03               | -23.97                  | 74                          | 47.67                   | 31.8                        | 4.64                    | 34.08                      | -                    | -                       | Peak    |
| 5470                 | 58.27               | -10.03                  | 68.3                        | 50.37                   | 34.17                       | 6.92                    | 33.19                      | 100                  | 345                     | Peak    |
| 5580                 | 101.01              | -                       | -                           | 92.87                   | 34.3                        | 7.02                    | 33.18                      | 100                  | 345                     | Average |
| 5580                 | 111.07              | -                       | -                           | 102.93                  | 34.3                        | 7.02                    | 33.18                      | 100                  | 345                     | Peak    |
| 5725                 | 56.05               | -12.25                  | 68.3                        | 47.56                   | 34.51                       | 7.17                    | 33.19                      | 100                  | 345                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 11   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2494                 | 50.5                | -23.5                   | 74                          | 48.14                   | 31.8                        | 4.64                    | 34.08                      | -                    | -                       | Peak    |
| 5470                 | 58.11               | -10.19                  | 68.3                        | 50.21                   | 34.17                       | 6.92                    | 33.19                      | 103                  | 222                     | Peak    |
| 5580                 | 99.71               | -                       | -                           | 91.57                   | 34.3                        | 7.02                    | 33.18                      | 103                  | 222                     | Average |
| 5580                 | 110.87              | -                       | -                           | 102.73                  | 34.3                        | 7.02                    | 33.18                      | 103                  | 222                     | Peak    |
| 5725                 | 54.53               | -13.77                  | 68.3                        | 46.04                   | 34.51                       | 7.17                    | 33.19                      | 103                  | 222                     | Peak    |
| 11160                | 48.85               | -25.15                  | 74                          | 56.51                   | 37.83                       | 10.16                   | 55.65                      | 100                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 12   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 40.46               | -33.54                  | 74                          | 42.75                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 40.94               | -33.06                  | 74                          | 41.65                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.65               | -29.35                  | 74                          | 40.6                    | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 55.05               | -13.25                  | 68.3                        | 48.69                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 355                     | Peak    |
| 5700                 | 98.1                | -                       | -                           | 91.19                   | 34.6                        | 7.15                    | 34.84                      | 100                  | 355                     | Average |
| 5700                 | 107.64              | -                       | -                           | 100.73                  | 34.6                        | 7.15                    | 34.84                      | 100                  | 355                     | Peak    |
| 5725                 | 65.71               | -2.59                   | 68.3                        | 58.73                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 355                     | Peak    |
| 7485                 | 37.13               | -16.87                  | 54                          | 49.73                   | 35.01                       | 8.22                    | 55.83                      | 128                  | 247                     | Average |
| 7485                 | 54.52               | -19.48                  | 74                          | 67.12                   | 35.01                       | 8.22                    | 55.83                      | 128                  | 247                     | Peak    |
| 11400                | 49.78               | -24.22                  | 74                          | 56.57                   | 38.02                       | 10.47                   | 55.28                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 12   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 42.6                | -31.4                   | 74                          | 44.88                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 43.76               | -30.24                  | 74                          | 44.47                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.88               | -29.12                  | 74                          | 40.83                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 52.47               | -15.83                  | 68.3                        | 46.11                   | 34.27                       | 6.92                    | 34.83                      | 126                  | 191                     | Peak    |
| 5700                 | 102.3               | -                       | -                           | 95.39                   | 34.6                        | 7.15                    | 34.84                      | 126                  | 191                     | Average |
| 5700                 | 111.67              | -                       | -                           | 104.76                  | 34.6                        | 7.15                    | 34.84                      | 126                  | 191                     | Peak    |
| 5725                 | 66.91               | -1.39                   | 68.3                        | 59.93                   | 34.66                       | 7.17                    | 34.85                      | 126                  | 191                     | Peak    |
| 7465                 | 35.24               | -18.76                  | 54                          | 47.83                   | 35.03                       | 8.2                     | 55.82                      | 134                  | 247                     | Average |
| 7465                 | 52.43               | -21.57                  | 74                          | 65.02                   | 35.03                       | 8.2                     | 55.82                      | 134                  | 247                     | Peak    |
| 11400                | 50.76               | -23.24                  | 74                          | 57.55                   | 38.02                       | 10.47                   | 55.28                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 13  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz and 10520 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 39.85               | -34.15                  | 74                          | 42.13                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1672                 | 40.95               | -33.05                  | 74                          | 41.52                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 45.2                | -23.1                   | 68.3                        | 41.14                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 52.11               | -1.89                   | 54                          | 43.1                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 139                     | Average |
| 5150                 | 64.14               | -9.86                   | 74                          | 55.13                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 139                     | Peak    |
| 5260                 | 104.43              | -                       | -                           | 95.53                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 139                     | Average |
| 5260                 | 115.42              | -                       | -                           | 106.52                  | 34.37                       | 9.62                    | 35.09                      | 100                  | 139                     | Peak    |
| 5350                 | 50.33               | -3.67                   | 54                          | 41.54                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 139                     | Average |
| 5350                 | 61.57               | -12.43                  | 74                          | 52.78                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 139                     | Peak    |
| 7490                 | 48.28               | -25.72                  | 74                          | 60.9                    | 35                          | 8.22                    | 55.84                      | 200                  | 0                       | Peak    |
| 10520                | 49.29               | -19.01                  | 68.3                        | 57.49                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 13  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.97               | -33.03                  | 74                          | 43.26                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1680                 | 43.6                | -30.4                   | 74                          | 44.17                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.77               | -29.23                  | 74                          | 40.72                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 51.32               | -2.68                   | 54                          | 42.31                   | 34.25                       | 9.41                    | 34.65                      | 169                  | 59                      | Average |
| 5150                 | 62.26               | -11.74                  | 74                          | 53.25                   | 34.25                       | 9.41                    | 34.65                      | 169                  | 59                      | Peak    |
| 5260                 | 104.96              | -                       | -                           | 96.06                   | 34.37                       | 9.62                    | 35.09                      | 169                  | 59                      | Average |
| 5260                 | 116.35              | -                       | -                           | 107.45                  | 34.37                       | 9.62                    | 35.09                      | 169                  | 59                      | Peak    |
| 5350                 | 50.47               | -3.53                   | 54                          | 41.68                   | 34.45                       | 9.74                    | 35.4                       | 169                  | 59                      | Average |
| 5350                 | 62.15               | -11.85                  | 74                          | 53.36                   | 34.45                       | 9.74                    | 35.4                       | 169                  | 59                      | Peak    |
| 7475                 | 47.47               | -26.53                  | 74                          | 60.09                   | 35.01                       | 8.2                     | 55.83                      | 200                  | 0                       | Peak    |
| 10520                | 48.83               | -19.47                  | 68.3                        | 57.03                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 14  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 40.39               | -33.61                  | 74                          | 42.67                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 40.97               | -33.03                  | 74                          | 41.68                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 45.02               | -28.98                  | 74                          | 40.97                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 51.13               | -2.87                   | 54                          | 42.12                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 62.48               | -11.52                  | 74                          | 53.47                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5300                 | 103.69              | -                       | -                           | 94.84                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 0                       | Average |
| 5300                 | 115.32              | -                       | -                           | 106.47                  | 34.4                        | 9.66                    | 35.21                      | 100                  | 0                       | Peak    |
| 5350                 | 51.04               | -2.96                   | 54                          | 42.25                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 63.38               | -10.62                  | 74                          | 54.59                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7495                 | 36.18               | -17.82                  | 54                          | 48.8                    | 35                          | 8.22                    | 55.84                      | 100                  | 247                     | Average |
| 7495                 | 53.63               | -20.37                  | 74                          | 66.25                   | 35                          | 8.22                    | 55.84                      | 100                  | 247                     | Peak    |
| 10600                | 49.24               | -24.76                  | 74                          | 57.29                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 14  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 43.17               | -30.83                  | 74                          | 45.46                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1666                 | 45                  | -29                     | 74                          | 45.68                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.6                | -29.4                   | 74                          | 40.54                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.86               | -3.14                   | 54                          | 41.85                   | 34.25                       | 9.41                    | 34.65                      | 139                  | 5                       | Average |
| 5150                 | 63.11               | -10.89                  | 74                          | 54.1                    | 34.25                       | 9.41                    | 34.65                      | 139                  | 5                       | Peak    |
| 5300                 | 104.73              | -                       | -                           | 95.88                   | 34.4                        | 9.66                    | 35.21                      | 139                  | 5                       | Average |
| 5300                 | 116.24              | -                       | -                           | 107.39                  | 34.4                        | 9.66                    | 35.21                      | 139                  | 5                       | Peak    |
| 5350                 | 51.25               | -2.75                   | 54                          | 42.46                   | 34.45                       | 9.74                    | 35.4                       | 139                  | 5                       | Average |
| 5350                 | 63.41               | -10.59                  | 74                          | 54.62                   | 34.45                       | 9.74                    | 35.4                       | 139                  | 5                       | Peak    |
| 7475                 | 48.66               | -25.34                  | 74                          | 61.28                   | 35.01                       | 8.2                     | 55.83                      | 200                  | 0                       | Peak    |
| 10600                | 48.61               | -25.39                  | 74                          | 56.66                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 15   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5320 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 68.34                | 13.47               | -26.53                  | 40                          | 38.08                   | 6.05                        | 0.84                    | 31.5                       | -                    | -                       | Peak    |
| 112.62               | 17.7                | -25.8                   | 43.5                        | 35.8                    | 12.47                       | 0.95                    | 31.52                      | -                    | -                       | Peak    |
| 246                  | 29.34               | -16.66                  | 46                          | 47.16                   | 12.28                       | 1.42                    | 31.52                      | -                    | -                       | Peak    |
| 349.7                | 29.55               | -16.45                  | 46                          | 44.16                   | 14.99                       | 1.71                    | 31.31                      | 100                  | 34                      | Peak    |
| 433.7                | 22.26               | -23.74                  | 46                          | 34.49                   | 17.06                       | 1.87                    | 31.16                      | -                    | -                       | Peak    |
| 749.4                | 23.21               | -22.79                  | 46                          | 30.53                   | 20.71                       | 2.51                    | 30.54                      | -                    | -                       | Peak    |
| 1396                 | 40.79               | -33.21                  | 74                          | 43.01                   | 27.96                       | 3.59                    | 33.77                      | 200                  | 0                       | Peak    |
| 1678                 | 41.54               | -32.46                  | 74                          | 42.11                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.22               | -24.08                  | 68.3                        | 40.16                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.81               | -3.19                   | 54                          | 41.8                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 62.92               | -11.08                  | 74                          | 53.91                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5320                 | 101.47              | -                       | -                           | 92.63                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Average |
| 5320                 | 112.88              | -                       | -                           | 104.04                  | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Peak    |
| 5350                 | 52.14               | -1.86                   | 54                          | 43.35                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 69.71               | -4.29                   | 74                          | 60.92                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7485                 | 34.18               | -19.82                  | 54                          | 46.78                   | 35.01                       | 8.22                    | 55.83                      | 151                  | 111                     | Average |
| 7485                 | 51.83               | -22.17                  | 74                          | 64.43                   | 35.01                       | 8.22                    | 55.83                      | 151                  | 111                     | Peak    |
| 10640                | 49.03               | -24.97                  | 74                          | 57.01                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 15  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 43.5                 | 26.24               | -13.76                  | 40                          | 46.13                   | 10.93                       | 0.73                    | 31.55                      | 100                  | 97                      | Peak    |
| 132.33               | 23.42               | -20.08                  | 43.5                        | 41.68                   | 12.19                       | 1.07                    | 31.52                      | -                    | -                       | Peak    |
| 220.62               | 22.56               | -23.44                  | 46                          | 43.43                   | 9.27                        | 1.34                    | 31.48                      | -                    | -                       | Peak    |
| 318.2                | 25.33               | -20.67                  | 46                          | 40.7                    | 14.28                       | 1.63                    | 31.28                      | -                    | -                       | Peak    |
| 512.1                | 21.08               | -24.92                  | 46                          | 31.68                   | 18.41                       | 2.04                    | 31.05                      | -                    | -                       | Peak    |
| 830.6                | 24.31               | -21.69                  | 46                          | 31.42                   | 20.8                        | 2.61                    | 30.52                      | -                    | -                       | Peak    |
| 1330                 | 42.04               | -31.96                  | 74                          | 44.33                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 43.84               | -30.16                  | 74                          | 44.55                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 45.75               | -28.25                  | 74                          | 41.7                    | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.28               | -3.72                   | 54                          | 41.27                   | 34.25                       | 9.41                    | 34.65                      | 140                  | 1                       | Average |
| 5150                 | 62.31               | -11.69                  | 74                          | 53.3                    | 34.25                       | 9.41                    | 34.65                      | 140                  | 1                       | Peak    |
| 5320                 | 103.59              | -                       | -                           | 94.75                   | 34.42                       | 9.7                     | 35.28                      | 140                  | 1                       | Average |
| 5320                 | 115.97              | -                       | -                           | 107.13                  | 34.42                       | 9.7                     | 35.28                      | 140                  | 1                       | Peak    |
| 5350                 | 52.97               | -1.03                   | 54                          | 44.18                   | 34.45                       | 9.74                    | 35.4                       | 140                  | 1                       | Average |
| 5350                 | 67.18               | -6.82                   | 74                          | 58.39                   | 34.45                       | 9.74                    | 35.4                       | 140                  | 1                       | Peak    |
| 7480                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 111                  | 158                     | Average |
| 7480                 | 52.59               | -21.41                  | 74                          | 65.21                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 158                     | Peak    |
| 10640                | 48.84               | -25.16                  | 74                          | 56.82                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 16   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.8                | -33.2                   | 74                          | 43.09                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1666                 | 40.65               | -33.35                  | 74                          | 41.33                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.87               | -29.13                  | 74                          | 40.81                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 46.73               | -7.27                   | 54                          | 40.39                   | 34.25                       | 6.92                    | 34.83                      | 100                  | 335                     | Average |
| 5460                 | 58.5                | -15.5                   | 74                          | 52.16                   | 34.25                       | 6.92                    | 34.83                      | 100                  | 335                     | Peak    |
| 5470                 | 64.26               | -4.04                   | 68.3                        | 57.9                    | 34.27                       | 6.92                    | 34.83                      | 100                  | 335                     | Peak    |
| 5500                 | 101.53              | -                       | -                           | 95.08                   | 34.3                        | 6.95                    | 34.8                       | 100                  | 335                     | Average |
| 5500                 | 112.38              | -                       | -                           | 105.97                  | 34.28                       | 6.93                    | 34.8                       | 100                  | 335                     | Peak    |
| 5725                 | 52.47               | -15.83                  | 68.3                        | 45.49                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 335                     | Peak    |
| 7490                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35                          | 8.22                    | 55.84                      | 132                  | 11                      | Average |
| 7490                 | 52.61               | -21.39                  | 74                          | 65.23                   | 35                          | 8.22                    | 55.84                      | 132                  | 11                      | Peak    |
| 11000                | 49.92               | -24.08                  | 74                          | 57.25                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 16   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 41.57               | -32.43                  | 74                          | 43.86                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 44.28               | -29.72                  | 74                          | 44.99                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.5                | -29.5                   | 74                          | 40.45                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 47.94               | -6.06                   | 54                          | 41.6                    | 34.25                       | 6.92                    | 34.83                      | 108                  | 211                     | Average |
| 5460                 | 64.14               | -9.86                   | 74                          | 57.8                    | 34.25                       | 6.92                    | 34.83                      | 108                  | 211                     | Peak    |
| 5470                 | 66.34               | -1.96                   | 68.3                        | 59.98                   | 34.27                       | 6.92                    | 34.83                      | 108                  | 211                     | Peak    |
| 5500                 | 102.87              | -                       | -                           | 96.42                   | 34.3                        | 6.95                    | 34.8                       | 108                  | 211                     | Average |
| 5500                 | 113.73              | -                       | -                           | 107.32                  | 34.28                       | 6.93                    | 34.8                       | 108                  | 211                     | Peak    |
| 5725                 | 54.46               | -13.84                  | 68.3                        | 47.48                   | 34.66                       | 7.17                    | 34.85                      | 108                  | 211                     | Peak    |
| 7475                 | 35.35               | -18.65                  | 54                          | 47.97                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 151                     | Average |
| 7475                 | 52.36               | -21.64                  | 74                          | 64.98                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 151                     | Peak    |
| 11000                | 50.31               | -23.69                  | 74                          | 57.64                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 17   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2496                 | 50.96               | -23.04                  | 74                          | 48.6                    | 31.8                        | 4.64                    | 34.08                      | 100                  | 360                     | Peak    |
| 5470                 | 58.72               | -9.58                   | 68.3                        | 50.82                   | 34.17                       | 6.92                    | 33.19                      | 100                  | 158                     | Peak    |
| 5580                 | 103.48              | -                       | -                           | 95.34                   | 34.3                        | 7.02                    | 33.18                      | 100                  | 158                     | Average |
| 5580                 | 115.26              | -                       | -                           | 107.12                  | 34.3                        | 7.02                    | 33.18                      | 100                  | 158                     | Peak    |
| 5725                 | 56.46               | -11.84                  | 68.3                        | 47.97                   | 34.51                       | 7.17                    | 33.19                      | 100                  | 158                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 17   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2498                 | 50.8                | -23.2                   | 74                          | 48.44                   | 31.8                        | 4.64                    | 34.08                      | 100                  | 360                     | Peak    |
| 5470                 | 59.25               | -9.05                   | 68.3                        | 51.35                   | 34.17                       | 6.92                    | 33.19                      | 133                  | 341                     | Peak    |
| 5580                 | 101.37              | -                       | -                           | 93.23                   | 34.3                        | 7.02                    | 33.18                      | 133                  | 341                     | Average |
| 5580                 | 113.18              | -                       | -                           | 105.04                  | 34.3                        | 7.02                    | 33.18                      | 133                  | 341                     | Peak    |
| 5725                 | 54.61               | -13.69                  | 68.3                        | 46.12                   | 34.51                       | 7.17                    | 33.19                      | 133                  | 341                     | Peak    |
| 11160                | 50.32               | -23.68                  | 74                          | 57.98                   | 37.83                       | 10.16                   | 55.65                      | 100                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 18  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz, and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1346                 | 39.86               | -34.14                  | 74                          | 42.15                   | 27.94                       | 3.62                    | 33.85                      | 200                  | 0                       | Peak    |
| 1686                 | 41.21               | -32.79                  | 74                          | 41.76                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3268                 | 45.21               | -23.09                  | 68.3                        | 41.15                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 57.53               | -10.77                  | 68.3                        | 51.17                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 351                     | Peak    |
| 5700                 | 100.36              | -                       | -                           | 93.45                   | 34.6                        | 7.15                    | 34.84                      | 100                  | 351                     | Average |
| 5700                 | 112.18              | -                       | -                           | 105.24                  | 34.63                       | 7.15                    | 34.84                      | 100                  | 351                     | Peak    |
| 5725                 | 65.32               | -2.98                   | 68.3                        | 58.34                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 351                     | Peak    |
| 7480                 | 36.15               | -17.85                  | 54                          | 48.77                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 158                     | Average |
| 7480                 | 53.9                | -20.1                   | 74                          | 66.52                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 158                     | Peak    |
| 11400                | 35.15               | -18.85                  | 54                          | 41.94                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 360                     | Average |
| 11400                | 52.42               | -21.58                  | 74                          | 59.21                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 360                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 18   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 40.93               | -33.07                  | 74                          | 43.21                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1688                 | 45.04               | -28.96                  | 74                          | 45.59                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3264                 | 44.57               | -29.43                  | 74                          | 40.51                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 54.55               | -13.75                  | 68.3                        | 48.19                   | 34.27                       | 6.92                    | 34.83                      | 113                  | 355                     | Peak    |
| 5700                 | 104.09              | -                       | -                           | 97.18                   | 34.6                        | 7.15                    | 34.84                      | 113                  | 355                     | Average |
| 5700                 | 115.27              | -                       | -                           | 108.33                  | 34.63                       | 7.15                    | 34.84                      | 113                  | 355                     | Peak    |
| 5725                 | 66.31               | -1.99                   | 68.3                        | 59.33                   | 34.66                       | 7.17                    | 34.85                      | 113                  | 355                     | Peak    |
| 7475                 | 35.15               | -18.85                  | 54                          | 47.77                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 254                     | Average |
| 7475                 | 52.13               | -21.87                  | 74                          | 64.75                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 254                     | Peak    |
| 11400                | 36.15               | -17.85                  | 54                          | 42.94                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 147                     | Average |
| 11400                | 53.93               | -20.07                  | 74                          | 60.72                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 147                     | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 19  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1398                 | 40.19               | -33.81                  | 74                          | 42.37                   | 27.96                       | 3.59                    | 33.73                      | 200                  | 0                       | Peak    |
| 1664                 | 41.12               | -32.88                  | 74                          | 41.83                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.54               | -29.46                  | 74                          | 40.48                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.31               | -3.69                   | 54                          | 41.3                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 144                     | Average |
| 5150                 | 61.41               | -12.59                  | 74                          | 52.4                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 144                     | Peak    |
| 5260                 | 98.85               | -                       | -                           | 89.95                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 144                     | Average |
| 5260                 | 109.75              | -                       | -                           | 100.85                  | 34.37                       | 9.62                    | 35.09                      | 100                  | 144                     | Peak    |
| 5350                 | 49.97               | -4.03                   | 54                          | 41.18                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 144                     | Average |
| 5350                 | 60.27               | -13.73                  | 74                          | 51.48                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 144                     | Peak    |
| 7475                 | 35.62               | -18.38                  | 54                          | 48.24                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 258                     | Average |
| 7475                 | 52.04               | -21.96                  | 74                          | 64.66                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 258                     | Peak    |
| 10520                | 49.15               | -19.15                  | 68.3                        | 57.35                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 19  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 41.14               | -32.86                  | 74                          | 43.43                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 42.85               | -31.15                  | 74                          | 43.56                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.6                | -29.4                   | 74                          | 40.55                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.62               | -3.38                   | 54                          | 41.61                   | 34.25                       | 9.41                    | 34.65                      | 114                  | 11                      | Average |
| 5150                 | 61.91               | -12.09                  | 74                          | 52.9                    | 34.25                       | 9.41                    | 34.65                      | 114                  | 11                      | Peak    |
| 5260                 | 101.19              | -                       | -                           | 92.29                   | 34.37                       | 9.62                    | 35.09                      | 114                  | 11                      | Average |
| 5260                 | 111.64              | -                       | -                           | 102.74                  | 34.37                       | 9.62                    | 35.09                      | 114                  | 11                      | Peak    |
| 5350                 | 50.21               | -3.79                   | 54                          | 41.42                   | 34.45                       | 9.74                    | 35.4                       | 114                  | 11                      | Average |
| 5350                 | 61.84               | -12.16                  | 74                          | 53.05                   | 34.45                       | 9.74                    | 35.4                       | 114                  | 11                      | Peak    |
| 7485                 | 35.95               | -18.05                  | 54                          | 48.55                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 347                     | Average |
| 7485                 | 52.68               | -21.32                  | 74                          | 65.28                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 347                     | Peak    |
| 10520                | 49.54               | -18.76                  | 68.3                        | 57.74                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 20  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.65               | -33.35                  | 74                          | 42.94                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1682                 | 40.88               | -33.12                  | 74                          | 41.45                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.49               | -28.51                  | 74                          | 41.43                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.27               | -3.73                   | 54                          | 41.26                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 142                     | Average |
| 5150                 | 63.29               | -10.71                  | 74                          | 54.28                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 142                     | Peak    |
| 5300                 | 98.92               | -                       | -                           | 90.07                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 142                     | Average |
| 5300                 | 108.84              | -                       | -                           | 99.99                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 142                     | Peak    |
| 5350                 | 50.03               | -3.97                   | 54                          | 41.24                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 142                     | Average |
| 5350                 | 61.48               | -12.52                  | 74                          | 52.69                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 142                     | Peak    |
| 7475                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 147                     | Average |
| 7475                 | 52.4                | -21.6                   | 74                          | 65.02                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 147                     | Peak    |
| 10600                | 49.1                | -24.9                   | 74                          | 57.15                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 20  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 43.37               | -30.63                  | 74                          | 45.66                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 46.69               | -27.31                  | 74                          | 47.4                    | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.08               | -29.92                  | 74                          | 40.03                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.3                | -3.7                    | 54                          | 41.29                   | 34.25                       | 9.41                    | 34.65                      | 152                  | 5                       | Average |
| 5150                 | 61.12               | -12.88                  | 74                          | 52.11                   | 34.25                       | 9.41                    | 34.65                      | 152                  | 5                       | Peak    |
| 5300                 | 101.83              | -                       | -                           | 92.98                   | 34.4                        | 9.66                    | 35.21                      | 152                  | 5                       | Average |
| 5300                 | 111.73              | -                       | -                           | 102.88                  | 34.4                        | 9.66                    | 35.21                      | 152                  | 5                       | Peak    |
| 5350                 | 50.56               | -3.44                   | 54                          | 41.77                   | 34.45                       | 9.74                    | 35.4                       | 152                  | 5                       | Average |
| 5350                 | 62.62               | -11.38                  | 74                          | 53.83                   | 34.45                       | 9.74                    | 35.4                       | 152                  | 5                       | Peak    |
| 7490                 | 36.15               | -17.85                  | 54                          | 48.77                   | 35                          | 8.22                    | 55.84                      | 100                  | 357                     | Average |
| 7490                 | 53.17               | -20.83                  | 74                          | 65.79                   | 35                          | 8.22                    | 55.84                      | 100                  | 357                     | Peak    |
| 10600                | 50.02               | -23.98                  | 74                          | 58.07                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 21  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1324                 | 41.73               | -32.27                  | 74                          | 44.02                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 41.4                | -32.6                   | 74                          | 42.11                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.87               | -29.13                  | 74                          | 40.82                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.54               | -4.46                   | 54                          | 40.53                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 61.5                | -12.5                   | 74                          | 52.49                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5320                 | 98.84               | -                       | -                           | 90                      | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Average |
| 5320                 | 109.31              | -                       | -                           | 100.47                  | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Peak    |
| 5350                 | 52.21               | -1.79                   | 54                          | 43.42                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 67.84               | -6.16                   | 74                          | 59.05                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7475                 | 34.18               | -19.82                  | 54                          | 46.8                    | 35.01                       | 8.2                     | 55.83                      | 111                  | 21                      | Average |
| 7475                 | 51.61               | -22.39                  | 74                          | 64.23                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 21                      | Peak    |
| 10640                | 49.43               | -24.57                  | 74                          | 57.41                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 21   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5320 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 43.03               | -30.97                  | 74                          | 45.31                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 45.14               | -28.86                  | 74                          | 45.85                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.6                | -23.7                   | 68.3                        | 40.54                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.11               | -3.89                   | 54                          | 41.1                    | 34.25                       | 9.41                    | 34.65                      | 152                  | 5                       | Average |
| 5150                 | 61.49               | -12.51                  | 74                          | 52.48                   | 34.25                       | 9.41                    | 34.65                      | 152                  | 5                       | Peak    |
| 5320                 | 100.78              | -                       | -                           | 91.94                   | 34.42                       | 9.7                     | 35.28                      | 152                  | 5                       | Average |
| 5320                 | 111.57              | -                       | -                           | 102.73                  | 34.42                       | 9.7                     | 35.28                      | 152                  | 5                       | Peak    |
| 5350                 | 52.57               | -1.43                   | 54                          | 43.78                   | 34.45                       | 9.74                    | 35.4                       | 152                  | 5                       | Average |
| 5350                 | 68.37               | -5.63                   | 74                          | 59.58                   | 34.45                       | 9.74                    | 35.4                       | 152                  | 5                       | Peak    |
| 7475                 | 35.17               | -18.83                  | 54                          | 47.79                   | 35.01                       | 8.2                     | 55.83                      | 133                  | 151                     | Average |
| 7475                 | 52.97               | -21.03                  | 74                          | 65.59                   | 35.01                       | 8.2                     | 55.83                      | 133                  | 151                     | Peak    |
| 10640                | 48.81               | -25.19                  | 74                          | 56.79                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 22   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1346                 | 41.38               | -32.62                  | 74                          | 43.67                   | 27.94                       | 3.62                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 41.52               | -32.48                  | 74                          | 42.23                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 45.13               | -28.87                  | 74                          | 41.07                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 44.7                | -9.3                    | 54                          | 38.36                   | 34.25                       | 6.92                    | 34.83                      | 110                  | 215                     | Average |
| 5460                 | 58.61               | -15.39                  | 74                          | 52.27                   | 34.25                       | 6.92                    | 34.83                      | 110                  | 215                     | Peak    |
| 5470                 | 65.98               | -2.32                   | 68.3                        | 59.62                   | 34.27                       | 6.92                    | 34.83                      | 110                  | 215                     | Peak    |
| 5500                 | 99.43               | -                       | -                           | 92.98                   | 34.3                        | 6.95                    | 34.8                       | 110                  | 215                     | Average |
| 5500                 | 110.76              | -                       | -                           | 104.31                  | 34.3                        | 6.95                    | 34.8                       | 110                  | 215                     | Peak    |
| 5725                 | 50.72               | -17.58                  | 68.3                        | 43.74                   | 34.66                       | 7.17                    | 34.85                      | 110                  | 215                     | Peak    |
| 7475                 | 36.54               | -17.46                  | 54                          | 49.16                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 249                     | Average |
| 7475                 | 53.1                | -20.9                   | 74                          | 65.72                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 249                     | Peak    |
| 11000                | 49.29               | -24.71                  | 74                          | 56.62                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 22   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 42.4                | -31.6                   | 74                          | 44.68                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 44.42               | -29.58                  | 74                          | 45.13                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.87               | -29.13                  | 74                          | 40.81                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 47.31               | -6.69                   | 54                          | 40.97                   | 34.25                       | 6.92                    | 34.83                      | 103                  | 88                      | Average |
| 5460                 | 62.9                | -11.1                   | 74                          | 56.56                   | 34.25                       | 6.92                    | 34.83                      | 103                  | 88                      | Peak    |
| 5470                 | 66.16               | -2.14                   | 68.3                        | 59.8                    | 34.27                       | 6.92                    | 34.83                      | 103                  | 88                      | Peak    |
| 5500                 | 102.6               | -                       | -                           | 96.15                   | 34.3                        | 6.95                    | 34.8                       | 103                  | 88                      | Average |
| 5500                 | 111.99              | -                       | -                           | 105.54                  | 34.3                        | 6.95                    | 34.8                       | 103                  | 88                      | Peak    |
| 5725                 | 52.85               | -15.45                  | 68.3                        | 45.87                   | 34.66                       | 7.17                    | 34.85                      | 103                  | 88                      | Peak    |
| 7480                 | 35.25               | -18.75                  | 54                          | 47.87                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 158                     | Average |
| 7480                 | 52.41               | -21.59                  | 74                          | 65.03                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 158                     | Peak    |
| 11000                | 49.62               | -24.38                  | 74                          | 56.95                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 23   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2494                 | 50.22               | -23.78                  | 74                          | 47.86                   | 31.8                        | 4.64                    | 34.08                      | -                    | -                       | Peak    |
| 5470                 | 60.11               | -8.19                   | 68.3                        | 52.21                   | 34.17                       | 6.92                    | 33.19                      | 100                  | 211                     | Peak    |
| 5580                 | 102.37              | -                       | -                           | 94.23                   | 34.3                        | 7.02                    | 33.18                      | 100                  | 211                     | Average |
| 5580                 | 112.37              | -                       | -                           | 104.23                  | 34.3                        | 7.02                    | 33.18                      | 100                  | 211                     | Peak    |
| 5725                 | 54.74               | -13.56                  | 68.3                        | 46.25                   | 34.51                       | 7.17                    | 33.19                      | 100                  | 211                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 23   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2490                 | 50.45               | -23.55                  | 74                          | 48.09                   | 31.8                        | 4.64                    | 34.08                      | -                    | -                       | Peak    |
| 5470                 | 56.7                | -11.6                   | 68.3                        | 48.8                    | 34.17                       | 6.92                    | 33.19                      | 110                  | 327                     | Peak    |
| 5580                 | 100.14              | -                       | -                           | 92                      | 34.3                        | 7.02                    | 33.18                      | 110                  | 327                     | Average |
| 5580                 | 110.76              | -                       | -                           | 102.62                  | 34.3                        | 7.02                    | 33.18                      | 110                  | 327                     | Peak    |
| 5725                 | 54.72               | -13.58                  | 68.3                        | 46.23                   | 34.51                       | 7.17                    | 33.19                      | 110                  | 327                     | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 24   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1406                 | 40.39               | -33.61                  | 74                          | 42.56                   | 27.97                       | 3.59                    | 33.73                      | 200                  | 0                       | Peak    |
| 1662                 | 41.16               | -32.84                  | 74                          | 41.87                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.49               | -29.51                  | 74                          | 40.44                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 54.16               | -14.14                  | 68.3                        | 47.8                    | 34.27                       | 6.92                    | 34.83                      | 101                  | 11                      | Peak    |
| 5700                 | 98.1                | -                       | -                           | 91.19                   | 34.6                        | 7.15                    | 34.84                      | 101                  | 11                      | Average |
| 5700                 | 107.69              | -                       | -                           | 100.78                  | 34.6                        | 7.15                    | 34.84                      | 101                  | 11                      | Peak    |
| 5725                 | 64.38               | -3.92                   | 68.3                        | 57.4                    | 34.66                       | 7.17                    | 34.85                      | 101                  | 11                      | Peak    |
| 7480                 | 35.25               | -18.75                  | 54                          | 47.87                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 314                     | Average |
| 7480                 | 52.68               | -21.32                  | 74                          | 65.3                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 314                     | Peak    |
| 11400                | 34.13               | -19.87                  | 54                          | 40.92                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 298                     | Average |
| 11400                | 51.02               | -22.98                  | 74                          | 57.81                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 298                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 24   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.72               | -31.28                  | 74                          | 45.01                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 45.9                | -28.1                   | 74                          | 46.61                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.01               | -28.99                  | 74                          | 40.95                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 53.24               | -15.06                  | 68.3                        | 46.88                   | 34.27                       | 6.92                    | 34.83                      | 102                  | 236                     | Peak    |
| 5700                 | 99.47               | -                       | -                           | 92.56                   | 34.6                        | 7.15                    | 34.84                      | 102                  | 236                     | Average |
| 5700                 | 110.54              | -                       | -                           | 103.63                  | 34.6                        | 7.15                    | 34.84                      | 102                  | 236                     | Peak    |
| 5725                 | 67.25               | -1.05                   | 68.3                        | 60.27                   | 34.66                       | 7.17                    | 34.85                      | 102                  | 236                     | Peak    |
| 7480                 | 35.15               | -18.85                  | 54                          | 47.77                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 264                     | Average |
| 7480                 | 52.69               | -21.31                  | 74                          | 65.31                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 264                     | Peak    |
| 11400                | 34.22               | -19.78                  | 54                          | 41.01                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 147                     | Average |
| 11400                | 51.51               | -22.49                  | 74                          | 58.3                    | 38.02                       | 10.47                   | 55.28                      | 100                  | 147                     | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 25  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 40.85               | -33.15                  | 74                          | 43.13                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1670                 | 40.95               | -33.05                  | 74                          | 41.63                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 45.05               | -28.95                  | 74                          | 40.99                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.98               | -4.02                   | 54                          | 40.97                   | 34.25                       | 9.41                    | 34.65                      | 151                  | 334                     | Average |
| 5150                 | 60.73               | -13.27                  | 74                          | 51.72                   | 34.25                       | 9.41                    | 34.65                      | 151                  | 334                     | Peak    |
| 5260                 | 99.77               | -                       | -                           | 90.87                   | 34.37                       | 9.62                    | 35.09                      | 151                  | 334                     | Average |
| 5260                 | 110.55              | -                       | -                           | 101.65                  | 34.37                       | 9.62                    | 35.09                      | 151                  | 334                     | Peak    |
| 5350                 | 49.6                | -4.4                    | 54                          | 40.81                   | 34.45                       | 9.74                    | 35.4                       | 151                  | 334                     | Average |
| 5350                 | 60.45               | -13.55                  | 74                          | 51.66                   | 34.45                       | 9.74                    | 35.4                       | 151                  | 334                     | Peak    |
| 7480                 | 34.25               | -19.75                  | 54                          | 46.87                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 125                     | Average |
| 7480                 | 51.95               | -22.05                  | 74                          | 64.57                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 125                     | Peak    |
| 10520                | 49.51               | -18.79                  | 68.3                        | 57.71                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 25  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 41.51               | -32.49                  | 74                          | 43.79                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 43.76               | -30.24                  | 74                          | 44.47                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.44               | -28.56                  | 74                          | 41.38                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.14               | -4.86                   | 54                          | 40.13                   | 34.25                       | 9.41                    | 34.65                      | 140                  | 227                     | Average |
| 5150                 | 60.63               | -13.37                  | 74                          | 51.62                   | 34.25                       | 9.41                    | 34.65                      | 140                  | 227                     | Peak    |
| 5260                 | 98.45               | -                       | -                           | 89.55                   | 34.37                       | 9.62                    | 35.09                      | 140                  | 227                     | Average |
| 5260                 | 108.83              | -                       | -                           | 99.93                   | 34.37                       | 9.62                    | 35.09                      | 140                  | 227                     | Peak    |
| 5350                 | 49.67               | -4.33                   | 54                          | 40.88                   | 34.45                       | 9.74                    | 35.4                       | 140                  | 227                     | Average |
| 5350                 | 61.42               | -12.58                  | 74                          | 52.63                   | 34.45                       | 9.74                    | 35.4                       | 140                  | 227                     | Peak    |
| 7495                 | 35.22               | -18.78                  | 54                          | 47.84                   | 35                          | 8.22                    | 55.84                      | 100                  | 324                     | Average |
| 7495                 | 52.36               | -21.64                  | 74                          | 64.98                   | 35                          | 8.22                    | 55.84                      | 100                  | 324                     | Peak    |
| 10520                | 49.17               | -19.13                  | 68.3                        | 57.37                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 26  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 40.73               | -33.27                  | 74                          | 43.02                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 41.48               | -32.52                  | 74                          | 42.19                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45.25               | -28.75                  | 74                          | 41.19                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.68               | -4.32                   | 54                          | 40.67                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 60.57               | -13.43                  | 74                          | 51.56                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5300                 | 97.6                | -                       | -                           | 88.75                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 0                       | Average |
| 5300                 | 107.91              | -                       | -                           | 99.06                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 0                       | Peak    |
| 5350                 | 49.28               | -4.72                   | 54                          | 40.49                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 61.18               | -12.82                  | 74                          | 52.39                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7485                 | 35.22               | -18.78                  | 54                          | 47.82                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 283                     | Average |
| 7485                 | 52.71               | -21.29                  | 74                          | 65.31                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 283                     | Peak    |
| 10600                | 49.44               | -24.56                  | 74                          | 57.49                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 26  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.78               | -31.22                  | 74                          | 45.07                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 44.68               | -29.32                  | 74                          | 45.39                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.65               | -29.35                  | 74                          | 40.59                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.54               | -4.46                   | 54                          | 40.53                   | 34.25                       | 9.41                    | 34.65                      | 168                  | 295                     | Average |
| 5150                 | 60.46               | -13.54                  | 74                          | 51.45                   | 34.25                       | 9.41                    | 34.65                      | 168                  | 295                     | Peak    |
| 5300                 | 98.63               | -                       | -                           | 89.78                   | 34.4                        | 9.66                    | 35.21                      | 168                  | 295                     | Average |
| 5300                 | 109                 | -                       | -                           | 100.15                  | 34.4                        | 9.66                    | 35.21                      | 168                  | 295                     | Peak    |
| 5350                 | 49.83               | -4.17                   | 54                          | 41.04                   | 34.45                       | 9.74                    | 35.4                       | 168                  | 295                     | Average |
| 5350                 | 61.16               | -12.84                  | 74                          | 52.37                   | 34.45                       | 9.74                    | 35.4                       | 168                  | 295                     | Peak    |
| 7475                 | 35.22               | -18.78                  | 54                          | 47.84                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 360                     | Average |
| 7475                 | 52.37               | -21.63                  | 74                          | 64.99                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 360                     | Peak    |
| 10600                | 49.38               | -24.62                  | 74                          | 57.43                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 27   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5320 MHz is fundamental signal which can be ignored.<br>2. 1428 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1428                 | 39.28               | -29.02                  | 68.3                        | 41.43                   | 27.97                       | 3.58                    | 33.7                       | 200                  | 0                       | Peak    |
| 1690                 | 40.94               | -33.06                  | 74                          | 41.38                   | 29.32                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3260                 | 44.43               | -29.57                  | 74                          | 40.38                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.5                | -4.5                    | 54                          | 40.49                   | 34.25                       | 9.41                    | 34.65                      | 148                  | 338                     | Average |
| 5150                 | 60.58               | -13.42                  | 74                          | 51.57                   | 34.25                       | 9.41                    | 34.65                      | 148                  | 338                     | Peak    |
| 5320                 | 100.13              | -                       | -                           | 91.29                   | 34.42                       | 9.7                     | 35.28                      | 148                  | 338                     | Average |
| 5320                 | 110.58              | -                       | -                           | 101.74                  | 34.42                       | 9.7                     | 35.28                      | 148                  | 338                     | Peak    |
| 5350                 | 52.75               | -1.25                   | 54                          | 43.96                   | 34.45                       | 9.74                    | 35.4                       | 148                  | 338                     | Average |
| 5350                 | 71.58               | -2.42                   | 74                          | 62.79                   | 34.45                       | 9.74                    | 35.4                       | 148                  | 338                     | Peak    |
| 7480                 | 35.55               | -18.45                  | 54                          | 48.17                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 287                     | Average |
| 7480                 | 52.05               | -21.95                  | 74                          | 64.67                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 287                     | Peak    |
| 10640                | 48.8                | -25.2                   | 74                          | 56.78                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 27   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5320 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 43.02               | -30.98                  | 74                          | 45.31                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 43.83               | -30.17                  | 74                          | 44.54                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.76               | -23.54                  | 68.3                        | 40.7                    | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 48.94               | -5.06                   | 54                          | 39.93                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 180                     | Average |
| 5150                 | 60.7                | -13.3                   | 74                          | 51.69                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 180                     | Peak    |
| 5320                 | 97.61               | -                       | -                           | 88.77                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 180                     | Average |
| 5320                 | 108.54              | -                       | -                           | 99.7                    | 34.42                       | 9.7                     | 35.28                      | 100                  | 180                     | Peak    |
| 5350                 | 51.64               | -2.36                   | 54                          | 42.85                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 180                     | Average |
| 5350                 | 70.31               | -3.69                   | 74                          | 61.52                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 180                     | Peak    |
| 7475                 | 36.22               | -17.78                  | 54                          | 48.84                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 189                     | Average |
| 7475                 | 53.14               | -20.86                  | 74                          | 65.76                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 189                     | Peak    |
| 10640                | 49.68               | -24.32                  | 74                          | 57.66                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 28   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.82               | -33.18                  | 74                          | 43.11                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 41.76               | -32.24                  | 74                          | 42.47                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 45.71               | -28.29                  | 74                          | 41.66                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 46.06               | -7.94                   | 54                          | 39.72                   | 34.25                       | 6.92                    | 34.83                      | 100                  | 209                     | Average |
| 5460                 | 60.17               | -13.83                  | 74                          | 53.83                   | 34.25                       | 6.92                    | 34.83                      | 100                  | 209                     | Peak    |
| 5470                 | 67.2                | -1.1                    | 68.3                        | 60.84                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 209                     | Peak    |
| 5500                 | 99.94               | -                       | -                           | 93.49                   | 34.3                        | 6.95                    | 34.8                       | 100                  | 209                     | Average |
| 5500                 | 111.79              | -                       | -                           | 105.38                  | 34.28                       | 6.93                    | 34.8                       | 100                  | 209                     | Peak    |
| 5725                 | 53                  | -15.3                   | 68.3                        | 46.02                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 209                     | Peak    |
| 7480                 | 35.55               | -18.45                  | 54                          | 48.17                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 360                     | Average |
| 7480                 | 52.29               | -21.71                  | 74                          | 64.91                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 360                     | Peak    |
| 11000                | 48.82               | -25.18                  | 74                          | 56.15                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 28  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 100  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz, and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 43.4                | -30.6                   | 74                          | 45.69                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 45.03               | -28.97                  | 74                          | 45.74                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.51               | -23.79                  | 68.3                        | 40.45                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 45.45               | -8.55                   | 54                          | 39.11                   | 34.25                       | 6.92                    | 34.83                      | 130                  | 227                     | Average |
| 5460                 | 58.87               | -15.13                  | 74                          | 52.53                   | 34.25                       | 6.92                    | 34.83                      | 130                  | 227                     | Peak    |
| 5470                 | 66.29               | -2.01                   | 68.3                        | 59.93                   | 34.27                       | 6.92                    | 34.83                      | 130                  | 227                     | Peak    |
| 5500                 | 99.25               | -                       | -                           | 92.8                    | 34.3                        | 6.95                    | 34.8                       | 130                  | 227                     | Average |
| 5500                 | 110.54              | -                       | -                           | 104.1                   | 34.3                        | 6.95                    | 34.81                      | 130                  | 227                     | Peak    |
| 5725                 | 54.13               | -14.17                  | 68.3                        | 47.15                   | 34.66                       | 7.17                    | 34.85                      | 130                  | 227                     | Peak    |
| 7480                 | 34.22               | -19.78                  | 54                          | 46.84                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 186                     | Average |
| 7480                 | 51.93               | -22.07                  | 74                          | 64.55                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 186                     | Peak    |
| 11000                | 49.33               | -24.67                  | 74                          | 56.66                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 29   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2498                 | 50.63               | -23.37                  | 74                          | 48.27                   | 31.8                        | 4.64                    | 34.08                      | -                    | -                       | Peak    |
| 5470                 | 56.95               | -11.35                  | 68.3                        | 49.05                   | 34.17                       | 6.92                    | 33.19                      | 100                  | 346                     | Peak    |
| 5580                 | 101.59              | -                       | -                           | 93.45                   | 34.3                        | 7.02                    | 33.18                      | 100                  | 346                     | Average |
| 5580                 | 111.76              | -                       | -                           | 103.62                  | 34.3                        | 7.02                    | 33.18                      | 100                  | 346                     | Peak    |
| 5725                 | 57.18               | -11.12                  | 68.3                        | 48.69                   | 34.51                       | 7.17                    | 33.19                      | 100                  | 346                     | Peak    |
| 11160                | 48.81               | -25.19                  | 74                          | 56.48                   | 37.83                       | 10.16                   | 55.66                      | 100                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 29   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2498                 | 50.95               | -23.05                  | 74                          | 48.59                   | 31.8                        | 4.64                    | 34.08                      |                      |                         | Peak    |
| 5470                 | 58.86               | -9.44                   | 68.3                        | 50.96                   | 34.17                       | 6.92                    | 33.19                      | 104                  | 222                     | Peak    |
| 5580                 | 99.85               | -                       | -                           | 91.71                   | 34.3                        | 7.02                    | 33.18                      | 104                  | 222                     | Average |
| 5580                 | 110.57              | -                       | -                           | 102.43                  | 34.3                        | 7.02                    | 33.18                      | 104                  | 222                     | Peak    |
| 5725                 | 54.14               | -14.16                  | 68.3                        | 45.65                   | 34.51                       | 7.17                    | 33.19                      | 104                  | 222                     | Peak    |
| 11160                | 48.7                | -25.3                   | 74                          | 56.36                   | 37.83                       | 10.16                   | 55.65                      | 100                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 30   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1406                 | 39.42               | -34.58                  | 74                          | 41.59                   | 27.97                       | 3.59                    | 33.73                      | 200                  | 0                       | Peak    |
| 1662                 | 41.7                | -32.3                   | 74                          | 42.41                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.93               | -29.07                  | 74                          | 40.88                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 53.44               | -14.86                  | 68.3                        | 46.56                   | 34.79                       | 6.92                    | 34.83                      | 101                  | 356                     | Peak    |
| 5700                 | 99.32               | -                       | -                           | 91.94                   | 35.07                       | 7.15                    | 34.84                      | 101                  | 356                     | Average |
| 5700                 | 109.03              | -                       | -                           | 101.65                  | 35.07                       | 7.15                    | 34.84                      | 101                  | 356                     | Peak    |
| 5725                 | 64.96               | -3.34                   | 68.3                        | 57.53                   | 35.11                       | 7.17                    | 34.85                      | 101                  | 356                     | Peak    |
| 7480                 | 35.25               | -18.75                  | 54                          | 47.87                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 321                     | Average |
| 7480                 | 52.49               | -21.51                  | 74                          | 65.11                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 321                     | Peak    |
| 11400                | 49.8                | -24.2                   | 74                          | 56.59                   | 38.02                       | 10.47                   | 55.28                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 30   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.96               | -31.04                  | 74                          | 45.25                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 45.27               | -28.73                  | 74                          | 45.98                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.92               | -29.08                  | 74                          | 40.86                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 50.2                | -18.1                   | 68.3                        | 43.84                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 191                     | Peak    |
| 5700                 | 100.47              | -                       | -                           | 93.56                   | 34.6                        | 7.15                    | 34.84                      | 100                  | 191                     | Average |
| 5700                 | 110.26              | -                       | -                           | 103.32                  | 34.63                       | 7.15                    | 34.84                      | 100                  | 191                     | Peak    |
| 5725                 | 65.97               | -2.33                   | 68.3                        | 58.99                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 191                     | Peak    |
| 7480                 | 35.28               | -18.72                  | 54                          | 47.9                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 147                     | Average |
| 7480                 | 52.14               | -21.86                  | 74                          | 64.76                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 147                     | Peak    |
| 11400                | 34.15               | -19.85                  | 54                          | 40.94                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 265                     | Average |
| 11400                | 51.04               | -22.96                  | 74                          | 57.83                   | 38.02                       | 10.47                   | 55.28                      | 100                  | 265                     | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 31  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 10520 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1396                 | 40.03               | -33.97                  | 74                          | 42.25                   | 27.96                       | 3.59                    | 33.77                      | 200                  | 0                       | Peak    |
| 1666                 | 41.72               | -32.28                  | 74                          | 42.4                    | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.71               | -29.29                  | 74                          | 40.65                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.76               | -3.24                   | 54                          | 41.75                   | 34.25                       | 9.41                    | 34.65                      | 112                  | 138                     | Average |
| 5150                 | 63.6                | -10.4                   | 74                          | 54.59                   | 34.25                       | 9.41                    | 34.65                      | 112                  | 138                     | Peak    |
| 5260                 | 100.58              | -                       | -                           | 91.68                   | 34.37                       | 9.62                    | 35.09                      | 112                  | 138                     | Average |
| 5260                 | 112.5               | -                       | -                           | 103.6                   | 34.37                       | 9.62                    | 35.09                      | 112                  | 138                     | Peak    |
| 5350                 | 49.83               | -4.17                   | 54                          | 41.04                   | 34.45                       | 9.74                    | 35.4                       | 112                  | 138                     | Average |
| 5350                 | 60.63               | -13.37                  | 74                          | 51.84                   | 34.45                       | 9.74                    | 35.4                       | 112                  | 138                     | Peak    |
| 7495                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35                          | 8.22                    | 55.84                      | 100                  | 128                     | Average |
| 7495                 | 52.13               | -21.87                  | 74                          | 64.75                   | 35                          | 8.22                    | 55.84                      | 100                  | 128                     | Peak    |
| 10520                | 50.08               | -18.22                  | 68.3                        | 58.28                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 31  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 52   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5260 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz and 10520 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 42.07               | -31.93                  | 74                          | 44.36                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 45.91               | -28.09                  | 74                          | 46.62                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.66               | -23.64                  | 68.3                        | 40.6                    | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.56               | -3.44                   | 54                          | 41.55                   | 34.25                       | 9.41                    | 34.65                      | 184                  | 58                      | Average |
| 5150                 | 62.04               | -11.96                  | 74                          | 53.03                   | 34.25                       | 9.41                    | 34.65                      | 184                  | 58                      | Peak    |
| 5260                 | 101.18              | -                       | -                           | 92.28                   | 34.37                       | 9.62                    | 35.09                      | 184                  | 58                      | Average |
| 5260                 | 112.83              | -                       | -                           | 103.93                  | 34.37                       | 9.62                    | 35.09                      | 184                  | 58                      | Peak    |
| 5350                 | 49.79               | -4.21                   | 54                          | 41                      | 34.45                       | 9.74                    | 35.4                       | 184                  | 58                      | Average |
| 5350                 | 62                  | -12                     | 74                          | 53.21                   | 34.45                       | 9.74                    | 35.4                       | 184                  | 58                      | Peak    |
| 7475                 | 34.25               | -19.75                  | 54                          | 46.87                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 248                     | Average |
| 7475                 | 51.36               | -22.64                  | 74                          | 63.98                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 248                     | Peak    |
| 10520                | 49.72               | -18.58                  | 68.3                        | 57.92                   | 37.41                       | 10.18                   | 55.79                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 32  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1342                 | 39.97               | -34.03                  | 74                          | 42.26                   | 27.94                       | 3.62                    | 33.85                      | 200                  | 0                       | Peak    |
| 1680                 | 43.11               | -30.89                  | 74                          | 43.68                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.62               | -29.38                  | 74                          | 40.56                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.47               | -3.53                   | 54                          | 41.46                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 61.27               | -12.73                  | 74                          | 52.26                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5300                 | 100.65              | -                       | -                           | 91.8                    | 34.4                        | 9.66                    | 35.21                      | 100                  | 0                       | Average |
| 5300                 | 112.31              | -                       | -                           | 103.42                  | 34.38                       | 9.66                    | 35.15                      | 100                  | 0                       | Peak    |
| 5350                 | 50.51               | -3.49                   | 54                          | 41.72                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 61.75               | -12.25                  | 74                          | 52.96                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7480                 | 35.52               | -18.48                  | 54                          | 48.14                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 268                     | Average |
| 7480                 | 52.33               | -21.67                  | 74                          | 64.95                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 268                     | Peak    |
| 10600                | 49.47               | -24.53                  | 74                          | 57.52                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 32  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 60   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5300 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 41.63               | -32.37                  | 74                          | 43.91                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 43.39               | -30.61                  | 74                          | 44.1                    | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.82               | -29.18                  | 74                          | 40.76                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.05               | -3.95                   | 54                          | 41.04                   | 34.25                       | 9.41                    | 34.65                      | 114                  | 356                     | Average |
| 5150                 | 62.9                | -11.1                   | 74                          | 53.89                   | 34.25                       | 9.41                    | 34.65                      | 114                  | 356                     | Peak    |
| 5300                 | 101.35              | -                       | -                           | 92.5                    | 34.4                        | 9.66                    | 35.21                      | 114                  | 356                     | Average |
| 5300                 | 113.5               | -                       | -                           | 104.65                  | 34.4                        | 9.66                    | 35.21                      | 114                  | 356                     | Peak    |
| 5350                 | 51.24               | -2.76                   | 54                          | 42.45                   | 34.45                       | 9.74                    | 35.4                       | 114                  | 356                     | Average |
| 5350                 | 62.46               | -11.54                  | 74                          | 53.67                   | 34.45                       | 9.74                    | 35.4                       | 114                  | 356                     | Peak    |
| 7470                 | 35.15               | -18.85                  | 54                          | 47.77                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 147                     | Average |
| 7470                 | 52.9                | -21.1                   | 74                          | 65.52                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 147                     | Peak    |
| 10600                | 49.56               | -24.44                  | 74                          | 57.61                   | 37.46                       | 10.22                   | 55.73                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 33  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1344                 | 39.47               | -34.53                  | 74                          | 41.76                   | 27.94                       | 3.62                    | 33.85                      | 200                  | 0                       | Peak    |
| 1680                 | 42.06               | -31.94                  | 74                          | 42.63                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 45.24               | -28.76                  | 74                          | 41.18                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.32               | -3.68                   | 54                          | 41.31                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 360                     | Average |
| 5150                 | 61.77               | -12.23                  | 74                          | 52.76                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 360                     | Peak    |
| 5320                 | 98.78               | -                       | -                           | 89.94                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 360                     | Average |
| 5320                 | 110.5               | -                       | -                           | 101.66                  | 34.42                       | 9.7                     | 35.28                      | 100                  | 360                     | Peak    |
| 5350                 | 51.79               | -2.21                   | 54                          | 43                      | 34.45                       | 9.74                    | 35.4                       | 100                  | 360                     | Average |
| 5350                 | 64.89               | -9.11                   | 74                          | 56.1                    | 34.45                       | 9.74                    | 35.4                       | 100                  | 360                     | Peak    |
| 7480                 | 35.18               | -18.82                  | 54                          | 47.8                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 149                     | Average |
| 7480                 | 52.01               | -21.99                  | 74                          | 64.63                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 149                     | Peak    |
| 10640                | 48.79               | -25.21                  | 74                          | 56.77                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 33  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.09               | -31.91                  | 74                          | 44.38                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 44.58               | -29.42                  | 74                          | 45.29                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.91               | -29.09                  | 74                          | 40.86                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.84               | -4.16                   | 54                          | 40.83                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 356                     | Average |
| 5150                 | 61.17               | -12.83                  | 74                          | 52.16                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 356                     | Peak    |
| 5320                 | 100.85              | -                       | -                           | 92.01                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 356                     | Average |
| 5320                 | 113.07              | -                       | -                           | 104.23                  | 34.42                       | 9.7                     | 35.28                      | 100                  | 356                     | Peak    |
| 5350                 | 52.71               | -1.29                   | 54                          | 43.92                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Average |
| 5350                 | 67.44               | -6.56                   | 74                          | 58.65                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Peak    |
| 7490                 | 34.12               | -19.88                  | 54                          | 46.74                   | 35                          | 8.22                    | 55.84                      | 100                  | 247                     | Average |
| 7490                 | 51.96               | -22.04                  | 74                          | 64.58                   | 35                          | 8.22                    | 55.84                      | 100                  | 247                     | Peak    |
| 10640                | 49.65               | -24.35                  | 74                          | 57.63                   | 37.48                       | 10.25                   | 55.71                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 34  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 100  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz, and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 41.37               | -32.63                  | 74                          | 43.66                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1666                 | 41.33               | -32.67                  | 74                          | 42.01                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 45.9                | -22.4                   | 68.3                        | 41.84                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 45.87               | -8.13                   | 54                          | 38.99                   | 34.79                       | 6.92                    | 34.83                      | 101                  | 162                     | Average |
| 5460                 | 58.19               | -15.81                  | 74                          | 51.31                   | 34.79                       | 6.92                    | 34.83                      | 101                  | 162                     | Peak    |
| 5470                 | 64.89               | -3.41                   | 68.3                        | 58.01                   | 34.79                       | 6.92                    | 34.83                      | 101                  | 162                     | Peak    |
| 5500                 | 99.84               | -                       | -                           | 92.89                   | 34.8                        | 6.95                    | 34.8                       | 101                  | 162                     | Average |
| 5500                 | 110.45              | -                       | -                           | 103.51                  | 34.8                        | 6.95                    | 34.81                      | 101                  | 162                     | Peak    |
| 5725                 | 52.48               | -15.82                  | 68.3                        | 45.05                   | 35.11                       | 7.17                    | 34.85                      | 101                  | 162                     | Peak    |
| 7480                 | 35.15               | -18.85                  | 54                          | 47.77                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 281                     | Average |
| 7480                 | 52.22               | -21.78                  | 74                          | 64.84                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 281                     | Peak    |
| 11000                | 49.25               | -24.75                  | 74                          | 56.58                   | 37.7                        | 10.44                   | 55.47                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 34   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 100   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5500 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.05               | -31.95                  | 74                          | 44.34                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1674                 | 44.77               | -29.23                  | 74                          | 45.34                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 45.02               | -28.98                  | 74                          | 40.96                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5460                 | 48.44               | -5.56                   | 54                          | 41.56                   | 34.79                       | 6.92                    | 34.83                      | 100                  | 351                     | Average |
| 5460                 | 62.85               | -11.15                  | 74                          | 55.97                   | 34.79                       | 6.92                    | 34.83                      | 100                  | 351                     | Peak    |
| 5470                 | 65.12               | -3.18                   | 68.3                        | 58.24                   | 34.79                       | 6.92                    | 34.83                      | 100                  | 351                     | Peak    |
| 5500                 | 102.2               | -                       | -                           | 95.25                   | 34.8                        | 6.95                    | 34.8                       | 100                  | 351                     | Average |
| 5500                 | 112.93              | -                       | -                           | 106                     | 34.8                        | 6.93                    | 34.8                       | 100                  | 351                     | Peak    |
| 5725                 | 50.81               | -17.49                  | 68.3                        | 43.38                   | 35.11                       | 7.17                    | 34.85                      | 100                  | 351                     | Peak    |
| 7475                 | 35.22               | -18.78                  | 54                          | 47.84                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 254                     | Average |
| 7475                 | 52.04               | -21.96                  | 74                          | 64.66                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 254                     | Peak    |
| 11000                | 34.25               | -19.75                  | 54                          | 41.58                   | 37.7                        | 10.44                   | 55.47                      | 100                  | 321                     | Average |
| 11000                | 51.5                | -22.5                   | 74                          | 58.83                   | 37.7                        | 10.44                   | 55.47                      | 100                  | 321                     | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 35   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2492                 | 50.19               | -23.81                  | 74                          | 47.83                   | 31.8                        | 4.64                    | 34.08                      | 100                  | 360                     | Peak    |
| 5470                 | 55.67               | -12.63                  | 68.3                        | 47.77                   | 34.17                       | 6.92                    | 33.19                      | 100                  | 348                     | Peak    |
| 5580                 | 100.59              | -                       | -                           | 92.45                   | 34.3                        | 7.02                    | 33.18                      | 100                  | 348                     | Average |
| 5580                 | 111.71              | -                       | -                           | 103.57                  | 34.3                        | 7.02                    | 33.18                      | 100                  | 348                     | Peak    |
| 5725                 | 56.52               | -11.78                  | 68.3                        | 48.03                   | 34.51                       | 7.17                    | 33.19                      | 100                  | 348                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 35   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 116   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5580 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2498                 | 50.9                | -23.1                   | 74                          | 48.54                   | 31.8                        | 4.64                    | 34.08                      | 100                  | 360                     | Peak    |
| 5470                 | 55.83               | -12.47                  | 68.3                        | 47.93                   | 34.17                       | 6.92                    | 33.19                      | 108                  | 329                     | Peak    |
| 5580                 | 100.98              | -                       | -                           | 92.84                   | 34.3                        | 7.02                    | 33.18                      | 108                  | 329                     | Average |
| 5580                 | 111.84              | -                       | -                           | 103.7                   | 34.3                        | 7.02                    | 33.18                      | 108                  | 329                     | Peak    |
| 5725                 | 55.76               | -12.54                  | 68.3                        | 47.27                   | 34.51                       | 7.17                    | 33.19                      | 108                  | 329                     | Peak    |
| 11160                | 49.77               | -24.23                  | 74                          | 57.43                   | 37.83                       | 10.16                   | 55.65                      | 100                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 36   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1344                 | 40.1                | -33.9                   | 74                          | 42.39                   | 27.94                       | 3.62                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 41.16               | -32.84                  | 74                          | 41.87                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 45.03               | -28.97                  | 74                          | 40.98                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 55.52               | -12.78                  | 68.3                        | 49.16                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 356                     | Peak    |
| 5700                 | 99.53               | -                       | -                           | 92.62                   | 34.6                        | 7.15                    | 34.84                      | 100                  | 356                     | Average |
| 5700                 | 110.4               | -                       | -                           | 103.49                  | 34.6                        | 7.15                    | 34.84                      | 100                  | 356                     | Peak    |
| 5725                 | 65.92               | -2.38                   | 68.3                        | 58.94                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 356                     | Peak    |
| 7480                 | 34.18               | -19.82                  | 54                          | 46.8                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 182                     | Average |
| 7480                 | 51.09               | -22.91                  | 74                          | 63.71                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 182                     | Peak    |
| 11400                | 41.45               | -12.55                  | 54                          | 48.24                   | 38.02                       | 10.47                   | 55.28                      | 113                  | 158                     | Average |
| 11400                | 52.44               | -21.56                  | 74                          | 59.23                   | 38.02                       | 10.47                   | 55.28                      | 113                  | 158                     | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 36  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz, and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 43.17               | -30.83                  | 74                          | 45.46                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1666                 | 44.19               | -29.81                  | 74                          | 44.87                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.47               | -23.83                  | 68.3                        | 40.41                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 54.49               | -13.81                  | 68.3                        | 48.13                   | 34.27                       | 6.92                    | 34.83                      | 101                  | 196                     | Peak    |
| 5700                 | 101.73              | -                       | -                           | 94.82                   | 34.6                        | 7.15                    | 34.84                      | 101                  | 196                     | Average |
| 5700                 | 112.48              | -                       | -                           | 105.55                  | 34.63                       | 7.15                    | 34.85                      | 101                  | 196                     | Peak    |
| 5725                 | 66.13               | -2.17                   | 68.3                        | 59.15                   | 34.66                       | 7.17                    | 34.85                      | 101                  | 196                     | Peak    |
| 7485                 | 35.18               | -18.82                  | 54                          | 47.78                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 181                     | Average |
| 7485                 | 52.63               | -21.37                  | 74                          | 65.23                   | 35.01                       | 8.22                    | 55.83                      | 100                  | 181                     | Peak    |
| 11400                | 42.16               | -11.84                  | 54                          | 48.95                   | 38.02                       | 10.47                   | 55.28                      | 135                  | 118                     | Average |
| 11400                | 53.83               | -20.17                  | 74                          | 60.62                   | 38.02                       | 10.47                   | 55.28                      | 135                  | 118                     | Peak    |



|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 37  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 54   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5270 MHz is fundamental signal which can be ignored.<br>2. 10540 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1416                 | 39.71               | -34.29                  | 74                          | 41.89                   | 27.97                       | 3.58                    | 33.73                      | 200                  | 0                       | Peak    |
| 1688                 | 40.69               | -33.31                  | 74                          | 41.24                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3264                 | 44.67               | -29.33                  | 74                          | 40.61                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.49               | -4.51                   | 54                          | 40.48                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 60.71               | -13.29                  | 74                          | 51.7                    | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5270                 | 95.65               | -                       | -                           | 86.75                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 0                       | Average |
| 5270                 | 105.85              | -                       | -                           | 96.95                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 0                       | Peak    |
| 5350                 | 50.06               | -3.94                   | 54                          | 41.27                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 61.25               | -12.75                  | 74                          | 52.46                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7480                 | 35.34               | -18.66                  | 54                          | 47.96                   | 35.01                       | 8.2                     | 55.83                      | 132                  | 11                      | Average |
| 7480                 | 52.39               | -21.61                  | 74                          | 65.01                   | 35.01                       | 8.2                     | 55.83                      | 132                  | 11                      | Peak    |
| 10540                | 48.77               | -19.53                  | 68.3                        | 56.93                   | 37.42                       | 10.2                    | 55.78                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 37  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 54   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5270 MHz is fundamental signal which can be ignored.<br>2. 10540 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 43.17               | -30.83                  | 74                          | 45.46                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 43.71               | -30.29                  | 74                          | 44.42                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.03               | -29.97                  | 74                          | 39.98                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.29               | -3.71                   | 54                          | 41.28                   | 34.25                       | 9.41                    | 34.65                      | 155                  | 3                       | Average |
| 5150                 | 61.18               | -12.82                  | 74                          | 52.17                   | 34.25                       | 9.41                    | 34.65                      | 155                  | 3                       | Peak    |
| 5270                 | 97.32               | -                       | -                           | 88.42                   | 34.37                       | 9.62                    | 35.09                      | 155                  | 3                       | Average |
| 5270                 | 108.43              | -                       | -                           | 99.53                   | 34.37                       | 9.62                    | 35.09                      | 155                  | 3                       | Peak    |
| 5350                 | 50.23               | -3.77                   | 54                          | 41.44                   | 34.45                       | 9.74                    | 35.4                       | 155                  | 3                       | Average |
| 5350                 | 61.18               | -12.82                  | 74                          | 52.39                   | 34.45                       | 9.74                    | 35.4                       | 155                  | 3                       | Peak    |
| 7475                 | 35.36               | -18.64                  | 54                          | 47.98                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 98                      | Average |
| 7475                 | 52.3                | -21.7                   | 74                          | 64.92                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 98                      | Peak    |
| 10540                | 49.01               | -19.29                  | 68.3                        | 57.17                   | 37.42                       | 10.2                    | 55.78                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 38  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 62   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5310 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1408                 | 38.91               | -35.09                  | 74                          | 41.08                   | 27.97                       | 3.59                    | 33.73                      | 200                  | 0                       | Peak    |
| 1670                 | 41.87               | -32.13                  | 74                          | 42.55                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.32               | -29.68                  | 74                          | 40.26                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.18               | -4.82                   | 54                          | 40.17                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 60.98               | -13.02                  | 74                          | 51.97                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5310                 | 92.32               | -                       | -                           | 83.48                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Average |
| 5310                 | 102.53              | -                       | -                           | 93.69                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Peak    |
| 5350                 | 52.14               | -1.86                   | 54                          | 43.35                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 71.6                | -2.4                    | 74                          | 62.81                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7480                 | 35.87               | -18.13                  | 54                          | 48.49                   | 35.01                       | 8.2                     | 55.83                      | 132                  | 111                     | Average |
| 7480                 | 52.59               | -21.41                  | 74                          | 65.21                   | 35.01                       | 8.2                     | 55.83                      | 132                  | 111                     | Peak    |
| 10620                | 49.32               | -24.68                  | 74                          | 57.33                   | 37.47                       | 10.24                   | 55.72                      | 200                  | 0                       | Peak    |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 38  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 62   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5310 MHz is fundamental signal which can be ignored. |                            |          |

| <b>Frequency<br/>( MHz )</b> | <b>Level<br/>( dBuV/m )</b> | <b>Over<br/>Limit<br/>( dB )</b> | <b>Limit<br/>Line<br/>( dBuV/m )</b> | <b>Read<br/>Level<br/>(dBuV)</b> | <b>Antenna<br/>Factor<br/>( dB )</b> | <b>Cable<br/>Loss<br/>( dB )</b> | <b>Preamp<br/>Factor<br/>( dB )</b> | <b>Ant<br/>Pos<br/>( cm )</b> | <b>Table<br/>Pos<br/>( deg )</b> | <b>Remark</b> |
|------------------------------|-----------------------------|----------------------------------|--------------------------------------|----------------------------------|--------------------------------------|----------------------------------|-------------------------------------|-------------------------------|----------------------------------|---------------|
| 1326                         | 42.7                        | -31.3                            | 74                                   | 44.99                            | 27.93                                | 3.63                             | 33.85                               | 200                           | 0                                | Peak          |
| 1660                         | 43.2                        | -30.8                            | 74                                   | 43.91                            | 29.1                                 | 3.69                             | 33.5                                | 200                           | 0                                | Peak          |
| 3262                         | 44.43                       | -29.57                           | 74                                   | 40.38                            | 32.39                                | 5.18                             | 33.52                               | 100                           | 0                                | Peak          |
| 5150                         | 49.52                       | -4.48                            | 54                                   | 40.51                            | 34.25                                | 9.41                             | 34.65                               | 100                           | 0                                | Average       |
| 5150                         | 60.88                       | -13.12                           | 74                                   | 51.87                            | 34.25                                | 9.41                             | 34.65                               | 100                           | 0                                | Peak          |
| 5310                         | 94.01                       | -                                | -                                    | 85.17                            | 34.42                                | 9.7                              | 35.28                               | 100                           | 0                                | Average       |
| 5310                         | 104.11                      | -                                | -                                    | 95.27                            | 34.42                                | 9.7                              | 35.28                               | 100                           | 0                                | Peak          |
| 5350                         | 52.69                       | -1.31                            | 54                                   | 43.9                             | 34.45                                | 9.74                             | 35.4                                | 100                           | 0                                | Average       |
| 5350                         | 71.7                        | -2.3                             | 74                                   | 62.91                            | 34.45                                | 9.74                             | 35.4                                | 100                           | 0                                | Peak          |
| 7485                         | 35.69                       | -18.31                           | 54                                   | 48.29                            | 35.01                                | 8.22                             | 55.83                               | 157                           | 111                              | Average       |
| 7485                         | 52.49                       | -21.51                           | 74                                   | 65.09                            | 35.01                                | 8.22                             | 55.83                               | 157                           | 111                              | Peak          |
| 10620                        | 49.55                       | -24.45                           | 74                                   | 57.56                            | 37.47                                | 10.24                            | 55.72                               | 200                           | 0                                | Peak          |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 39  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 102  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5510 MHz is fundamental signal which can be ignored.<br>2. 5470MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 40.64               | -33.36                  | 74                          | 42.92                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 40.81               | -33.19                  | 74                          | 41.52                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.51               | -29.49                  | 74                          | 40.46                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 66.11               | -2.19                   | 68.3                        | 59.75                   | 34.27                       | 6.92                    | 34.83                      | 102                  | 213                     | Peak    |
| 5510                 | 93.92               | -                       | -                           | 87.48                   | 34.3                        | 6.95                    | 34.81                      | 102                  | 213                     | Average |
| 5510                 | 103.48              | -                       | -                           | 97.04                   | 34.3                        | 6.95                    | 34.81                      | 102                  | 213                     | Peak    |
| 5725                 | 51.32               | -16.98                  | 68.3                        | 44.34                   | 34.66                       | 7.17                    | 34.85                      | 102                  | 213                     | Peak    |
| 7480                 | 35.33               | -18.67                  | 54                          | 47.95                   | 35.01                       | 8.2                     | 55.83                      | 131                  | 55                      | Average |
| 7480                 | 52.12               | -21.88                  | 74                          | 64.74                   | 35.01                       | 8.2                     | 55.83                      | 131                  | 55                      | Peak    |
| 11020                | 48.54               | -25.46                  | 74                          | 55.85                   | 37.71                       | 10.44                   | 55.46                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 39  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 102  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5510 MHz is fundamental signal which can be ignored.<br>2. 5470MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 41.6                | -32.4                   | 74                          | 43.89                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 44.6                | -29.4                   | 74                          | 45.31                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.23               | -29.77                  | 74                          | 40.17                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 67.14               | -1.16                   | 68.3                        | 60.78                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 14                      | Peak    |
| 5510                 | 95.67               | -                       | -                           | 89.23                   | 34.3                        | 6.95                    | 34.81                      | 100                  | 14                      | Average |
| 5510                 | 105.17              | -                       | -                           | 98.73                   | 34.3                        | 6.95                    | 34.81                      | 100                  | 14                      | Peak    |
| 5725                 | 50.86               | -17.44                  | 68.3                        | 43.88                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 14                      | Peak    |
| 7475                 | 35.67               | -18.33                  | 54                          | 48.29                   | 35.01                       | 8.2                     | 55.83                      | 133                  | 15                      | Average |
| 7475                 | 53.51               | -20.49                  | 74                          | 66.13                   | 35.01                       | 8.2                     | 55.83                      | 133                  | 15                      | Peak    |
| 11020                | 49.87               | -24.13                  | 74                          | 57.18                   | 37.71                       | 10.44                   | 55.46                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 40   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 110   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5550 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 41.16               | -32.84                  | 74                          | 43.45                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1676                 | 41.27               | -32.73                  | 74                          | 41.84                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.09               | -24.21                  | 68.3                        | 40.03                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 66                  | -2.3                    | 68.3                        | 59.64                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 223                     | Peak    |
| 5550                 | 100.62              | -                       | -                           | 94.05                   | 34.38                       | 7                       | 34.81                      | 100                  | 223                     | Average |
| 5550                 | 110.69              | -                       | -                           | 104.12                  | 34.38                       | 7                       | 34.81                      | 100                  | 223                     | Peak    |
| 5725                 | 54.78               | -13.52                  | 68.3                        | 47.8                    | 34.66                       | 7.17                    | 34.85                      | 100                  | 223                     | Peak    |
| 7475                 | 35.97               | -18.03                  | 54                          | 48.59                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 51                      | Average |
| 7475                 | 52.74               | -21.26                  | 74                          | 65.36                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 51                      | Peak    |
| 11180                | 49.25               | -24.75                  | 74                          | 56.32                   | 37.85                       | 10.46                   | 55.38                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 40   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 110   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5550 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.28               | -31.72                  | 74                          | 44.57                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 42.15               | -31.85                  | 74                          | 42.86                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 45                  | -29                     | 74                          | 40.94                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 67.02               | -1.28                   | 68.3                        | 60.66                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 348                     | Peak    |
| 5550                 | 102.19              | -                       | -                           | 95.62                   | 34.38                       | 7                       | 34.81                      | 100                  | 348                     | Average |
| 5550                 | 112.24              | -                       | -                           | 105.72                  | 34.36                       | 6.97                    | 34.81                      | 100                  | 348                     | Peak    |
| 5725                 | 52.11               | -16.19                  | 68.3                        | 45.13                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 348                     | Peak    |
| 7475                 | 34.29               | -19.71                  | 54                          | 46.91                   | 35.01                       | 8.2                     | 55.83                      | 132                  | 16                      | Average |
| 7475                 | 51.98               | -22.02                  | 74                          | 64.6                    | 35.01                       | 8.2                     | 55.83                      | 132                  | 16                      | Peak    |
| 11180                | 49.72               | -24.28                  | 74                          | 56.79                   | 37.85                       | 10.46                   | 55.38                      | 200                  | 0                       | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 41   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 134   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5670 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1396                 | 39.85               | -34.15                  | 74                          | 42.07                   | 27.96                       | 3.59                    | 33.77                      | 200                  | 0                       | Peak    |
| 1662                 | 41.66               | -32.34                  | 74                          | 42.37                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 43.75               | -30.25                  | 74                          | 39.69                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 58.11               | -10.19                  | 68.3                        | 51.75                   | 34.27                       | 6.92                    | 34.83                      | 146                  | 219                     | Peak    |
| 5670                 | 98.51               | -                       | -                           | 91.64                   | 34.58                       | 7.12                    | 34.83                      | 146                  | 219                     | Average |
| 5670                 | 108.31              | -                       | -                           | 101.46                  | 34.58                       | 7.1                     | 34.83                      | 146                  | 219                     | Peak    |
| 5725                 | 65.45               | -2.85                   | 68.3                        | 58.47                   | 34.66                       | 7.17                    | 34.85                      | 146                  | 219                     | Peak    |
| 7485                 | 35.36               | -18.64                  | 54                          | 47.96                   | 35.01                       | 8.22                    | 55.83                      | 119                  | 97                      | Average |
| 7485                 | 53.56               | -20.44                  | 74                          | 66.16                   | 35.01                       | 8.22                    | 55.83                      | 119                  | 97                      | Peak    |
| 11340                | 49.49               | -24.51                  | 74                          | 56.36                   | 37.97                       | 10.47                   | 55.31                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 41   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 134   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5670 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 42.03               | -31.97                  | 74                          | 44.32                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 48.19               | -25.81                  | 74                          | 48.9                    | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.02               | -29.98                  | 74                          | 39.96                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 56.08               | -12.22                  | 68.3                        | 49.72                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 166                     | Peak    |
| 5670                 | 99.04               | -                       | -                           | 92.17                   | 34.58                       | 7.12                    | 34.83                      | 100                  | 166                     | Average |
| 5670                 | 109.39              | -                       | -                           | 102.54                  | 34.58                       | 7.1                     | 34.83                      | 100                  | 166                     | Peak    |
| 5725                 | 66.87               | -1.43                   | 68.3                        | 59.89                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 166                     | Peak    |
| 7480                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 68                      | Average |
| 7480                 | 51.65               | -22.35                  | 74                          | 64.27                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 68                      | Peak    |
| 11340                | 50.05               | -23.95                  | 74                          | 56.92                   | 37.97                       | 10.47                   | 55.31                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 42  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 54   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5270 MHz is fundamental signal which can be ignored.<br>2. 10540 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 40.51               | -33.49                  | 74                          | 42.79                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 41.19               | -32.81                  | 74                          | 41.9                    | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 45                  | -29                     | 74                          | 40.94                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.85               | -4.15                   | 54                          | 40.84                   | 34.25                       | 9.41                    | 34.65                      | 151                  | 337                     | Average |
| 5150                 | 61.41               | -12.59                  | 74                          | 52.4                    | 34.25                       | 9.41                    | 34.65                      | 151                  | 337                     | Peak    |
| 5270                 | 97.3                | -                       | -                           | 88.4                    | 34.37                       | 9.62                    | 35.09                      | 151                  | 337                     | Average |
| 5270                 | 108.14              | -                       | -                           | 99.25                   | 34.35                       | 9.57                    | 35.03                      | 151                  | 337                     | Peak    |
| 5350                 | 50.11               | -3.89                   | 54                          | 41.32                   | 34.45                       | 9.74                    | 35.4                       | 151                  | 337                     | Average |
| 5350                 | 61.33               | -12.67                  | 74                          | 52.54                   | 34.45                       | 9.74                    | 35.4                       | 151                  | 337                     | Peak    |
| 7480                 | 35.97               | -18.03                  | 54                          | 48.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 87                      | Average |
| 7480                 | 52.91               | -21.09                  | 74                          | 65.53                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 87                      | Peak    |
| 10540                | 49.17               | -19.13                  | 68.3                        | 57.33                   | 37.42                       | 10.2                    | 55.78                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 42  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 54   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5270 MHz is fundamental signal which can be ignored.<br>2. 10540 MHz is not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 42.97               | -31.03                  | 74                          | 45.26                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 43.02               | -30.98                  | 74                          | 43.73                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.15               | -29.85                  | 74                          | 40.1                    | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.57               | -4.43                   | 54                          | 40.56                   | 34.25                       | 9.41                    | 34.65                      | 185                  | 226                     | Average |
| 5150                 | 60.33               | -13.67                  | 74                          | 51.32                   | 34.25                       | 9.41                    | 34.65                      | 185                  | 226                     | Peak    |
| 5270                 | 94.95               | -                       | -                           | 86.05                   | 34.37                       | 9.62                    | 35.09                      | 185                  | 226                     | Average |
| 5270                 | 105.03              | -                       | -                           | 96.13                   | 34.37                       | 9.62                    | 35.09                      | 185                  | 226                     | Peak    |
| 5350                 | 49.45               | -4.55                   | 54                          | 40.66                   | 34.45                       | 9.74                    | 35.4                       | 185                  | 226                     | Average |
| 5350                 | 61.41               | -12.59                  | 74                          | 52.62                   | 34.45                       | 9.74                    | 35.4                       | 185                  | 226                     | Peak    |
| 7470                 | 36.97               | -17.03                  | 54                          | 49.59                   | 35.01                       | 8.2                     | 55.83                      | 131                  | 18                      | Average |
| 7470                 | 53.23               | -20.77                  | 74                          | 65.85                   | 35.01                       | 8.2                     | 55.83                      | 131                  | 18                      | Peak    |
| 10540                | 48.59               | -19.71                  | 68.3                        | 56.75                   | 37.42                       | 10.2                    | 55.78                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 43  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 62   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5310 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 39.16               | -34.84                  | 74                          | 41.45                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1688                 | 41.08               | -32.92                  | 74                          | 41.63                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3262                 | 45.07               | -28.93                  | 74                          | 41.02                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.02               | -4.98                   | 54                          | 40.01                   | 34.25                       | 9.41                    | 34.65                      | 163                  | 335                     | Average |
| 5150                 | 60.18               | -13.82                  | 74                          | 51.17                   | 34.25                       | 9.41                    | 34.65                      | 163                  | 335                     | Peak    |
| 5310                 | 92.92               | -                       | -                           | 84.08                   | 34.42                       | 9.7                     | 35.28                      | 163                  | 335                     | Average |
| 5310                 | 104.23              | -                       | -                           | 95.34                   | 34.38                       | 9.66                    | 35.15                      | 163                  | 335                     | Peak    |
| 5350                 | 52.87               | -1.13                   | 54                          | 44.08                   | 34.45                       | 9.74                    | 35.4                       | 163                  | 335                     | Average |
| 5350                 | 72.91               | -1.09                   | 74                          | 64.12                   | 34.45                       | 9.74                    | 35.4                       | 163                  | 335                     | Peak    |
| 7485                 | 35.97               | -18.03                  | 54                          | 48.57                   | 35.01                       | 8.22                    | 55.83                      | 131                  | 88                      | Average |
| 7485                 | 52.87               | -21.13                  | 74                          | 65.47                   | 35.01                       | 8.22                    | 55.83                      | 131                  | 88                      | Peak    |
| 10620                | 48.54               | -25.46                  | 74                          | 56.55                   | 37.47                       | 10.24                   | 55.72                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 43  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 62   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5310 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 42.54               | -31.46                  | 74                          | 44.83                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 44.35               | -29.65                  | 74                          | 45.06                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.08               | -29.92                  | 74                          | 40.02                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 48.82               | -5.18                   | 54                          | 39.81                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 178                     | Average |
| 5150                 | 59.87               | -14.13                  | 74                          | 50.86                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 178                     | Peak    |
| 5310                 | 90.98               | -                       | -                           | 82.14                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 178                     | Average |
| 5310                 | 101.72              | -                       | -                           | 92.88                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 178                     | Peak    |
| 5350                 | 51.83               | -2.17                   | 54                          | 43.04                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 178                     | Average |
| 5350                 | 71.48               | -2.52                   | 74                          | 62.69                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 178                     | Peak    |
| 7470                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 89                      | Average |
| 7470                 | 51.94               | -22.06                  | 74                          | 64.56                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 89                      | Peak    |
| 10620                | 49.02               | -24.98                  | 74                          | 57.03                   | 37.47                       | 10.24                   | 55.72                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 44  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 102  | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5510 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz, and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 39.39               | -34.61                  | 74                          | 41.68                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1696                 | 41.03               | -32.97                  | 74                          | 41.45                   | 29.32                       | 3.74                    | 33.48                      | 200                  | 0                       | Peak    |
| 3268                 | 44.28               | -24.02                  | 68.3                        | 40.22                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 64.89               | -3.41                   | 68.3                        | 58.53                   | 34.27                       | 6.92                    | 34.83                      | 167                  | 144                     | Peak    |
| 5510                 | 90.4                | -                       | -                           | 83.96                   | 34.3                        | 6.95                    | 34.81                      | 167                  | 144                     | Average |
| 5510                 | 100.11              | -                       | -                           | 93.67                   | 34.3                        | 6.95                    | 34.81                      | 167                  | 144                     | Peak    |
| 5725                 | 50.85               | -17.45                  | 68.3                        | 43.87                   | 34.66                       | 7.17                    | 34.85                      | 167                  | 144                     | Peak    |
| 7495                 | 36.97               | -17.03                  | 54                          | 49.59                   | 35                          | 8.22                    | 55.84                      | 153                  | 11                      | Average |
| 7495                 | 53.08               | -20.92                  | 74                          | 65.7                    | 35                          | 8.22                    | 55.84                      | 153                  | 11                      | Peak    |
| 11020                | 49.92               | -24.08                  | 74                          | 57.23                   | 37.71                       | 10.44                   | 55.46                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 44   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 102   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5510 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 41.18               | -32.82                  | 74                          | 43.47                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1684                 | 41.21               | -32.79                  | 74                          | 41.78                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 43.9                | -30.1                   | 74                          | 39.84                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 62.02               | -6.28                   | 68.3                        | 55.66                   | 34.27                       | 6.92                    | 34.83                      | 109                  | 351                     | Peak    |
| 5510                 | 91.07               | -                       | -                           | 84.63                   | 34.3                        | 6.95                    | 34.81                      | 109                  | 351                     | Average |
| 5510                 | 101.6               | -                       | -                           | 95.16                   | 34.3                        | 6.95                    | 34.81                      | 109                  | 351                     | Peak    |
| 5725                 | 51.26               | -17.04                  | 68.3                        | 44.28                   | 34.66                       | 7.17                    | 34.85                      | 109                  | 351                     | Peak    |
| 7470                 | 35.97               | -18.03                  | 54                          | 48.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 98                      | Average |
| 7470                 | 52.59               | -21.41                  | 74                          | 65.21                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 98                      | Peak    |
| 11020                | 49.8                | -24.2                   | 74                          | 57.11                   | 37.71                       | 10.44                   | 55.46                      | 200                  | 0                       | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 45   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 110   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5550 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 39.64               | -34.36                  | 74                          | 41.93                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1664                 | 42.85               | -31.15                  | 74                          | 43.56                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.37               | -29.63                  | 74                          | 40.31                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 66.37               | -1.93                   | 68.3                        | 60.01                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 157                     | Peak    |
| 5550                 | 100.69              | -                       | -                           | 94.12                   | 34.38                       | 7                       | 34.81                      | 100                  | 157                     | Average |
| 5550                 | 110.89              | -                       | -                           | 104.32                  | 34.38                       | 7                       | 34.81                      | 100                  | 157                     | Peak    |
| 5725                 | 54.83               | -13.47                  | 68.3                        | 47.85                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 157                     | Peak    |
| 7480                 | 35.97               | -18.03                  | 54                          | 48.59                   | 35.01                       | 8.2                     | 55.83                      | 167                  | 11                      | Average |
| 7480                 | 52.47               | -21.53                  | 74                          | 65.09                   | 35.01                       | 8.2                     | 55.83                      | 167                  | 11                      | Peak    |
| 11180                | 49.51               | -24.49                  | 74                          | 56.58                   | 37.85                       | 10.46                   | 55.38                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 45   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 110   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5550 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1326                 | 41.32               | -32.68                  | 74                          | 43.61                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1690                 | 44.38               | -29.62                  | 74                          | 44.82                   | 29.32                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3260                 | 44.54               | -29.46                  | 74                          | 40.49                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 65.46               | -2.84                   | 68.3                        | 59.1                    | 34.27                       | 6.92                    | 34.83                      | 119                  | 354                     | Peak    |
| 5550                 | 100.28              | -                       | -                           | 93.71                   | 34.38                       | 7                       | 34.81                      | 119                  | 354                     | Average |
| 5550                 | 109.93              | -                       | -                           | 103.41                  | 34.36                       | 6.97                    | 34.81                      | 119                  | 354                     | Peak    |
| 5725                 | 58.69               | -9.61                   | 68.3                        | 51.71                   | 34.66                       | 7.17                    | 34.85                      | 119                  | 354                     | Peak    |
| 7480                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 95                      | Average |
| 7480                 | 51.75               | -22.25                  | 74                          | 64.37                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 95                      | Peak    |
| 11180                | 49.54               | -24.46                  | 74                          | 56.61                   | 37.85                       | 10.46                   | 55.38                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 46   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 134   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5670 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.06               | -33.94                  | 74                          | 42.35                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1662                 | 41.7                | -32.3                   | 74                          | 42.41                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 43.97               | -30.03                  | 74                          | 39.91                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 54.52               | -13.78                  | 68.3                        | 48.16                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 344                     | Peak    |
| 5670                 | 96.99               | -                       | -                           | 90.12                   | 34.58                       | 7.12                    | 34.83                      | 100                  | 344                     | Average |
| 5670                 | 106.54              | -                       | -                           | 99.67                   | 34.58                       | 7.12                    | 34.83                      | 100                  | 344                     | Peak    |
| 5725                 | 62.51               | -5.79                   | 68.3                        | 55.53                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 344                     | Peak    |
| 7480                 | 36.97               | -17.03                  | 54                          | 49.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 97                      | Average |
| 7480                 | 53.55               | -20.45                  | 74                          | 66.17                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 97                      | Peak    |
| 11340                | 49.15               | -24.85                  | 74                          | 56.02                   | 37.97                       | 10.47                   | 55.31                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 46   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 134   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5670 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 40.84               | -33.16                  | 74                          | 43.13                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1680                 | 43.78               | -30.22                  | 74                          | 44.35                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.35               | -29.65                  | 74                          | 40.3                    | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 55.03               | -13.27                  | 68.3                        | 48.67                   | 34.27                       | 6.92                    | 34.83                      | 102                  | 186                     | Peak    |
| 5670                 | 99.47               | -                       | -                           | 92.6                    | 34.58                       | 7.12                    | 34.83                      | 102                  | 186                     | Average |
| 5670                 | 109.16              | -                       | -                           | 102.29                  | 34.58                       | 7.12                    | 34.83                      | 102                  | 186                     | Peak    |
| 5725                 | 66.44               | -1.86                   | 68.3                        | 59.46                   | 34.66                       | 7.17                    | 34.85                      | 102                  | 186                     | Peak    |
| 7470                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 97                      | Average |
| 7470                 | 51.8                | -22.2                   | 74                          | 64.42                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 97                      | Peak    |
| 11340                | 49.77               | -24.23                  | 74                          | 56.64                   | 37.97                       | 10.47                   | 55.31                      | 200                  | 0                       | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 47  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 54   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5270 MHz is fundamental signal which can be ignored.<br>2. 10540 MHz is not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 40.89               | -33.11                  | 74                          | 43.18                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1678                 | 41.04               | -32.96                  | 74                          | 41.61                   | 29.21                       | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 44.62               | -29.38                  | 74                          | 40.57                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.39               | -3.61                   | 54                          | 41.38                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 62.01               | -11.99                  | 74                          | 53                      | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5270                 | 96.78               | -                       | -                           | 87.88                   | 34.37                       | 9.62                    | 35.09                      | 100                  | 0                       | Average |
| 5270                 | 109.24              | -                       | -                           | 100.39                  | 34.38                       | 9.62                    | 35.15                      | 100                  | 0                       | Peak    |
| 5350                 | 50.7                | -3.3                    | 54                          | 41.91                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 63.23               | -10.77                  | 74                          | 54.44                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7475                 | 36.9                | -17.1                   | 54                          | 49.52                   | 35.01                       | 8.2                     | 55.83                      | 103                  | 15                      | Average |
| 7475                 | 51.08               | -22.92                  | 74                          | 63.7                    | 35.01                       | 8.2                     | 55.83                      | 103                  | 15                      | Peak    |
| 10540                | 49                  | -19.3                   | 68.3                        | 57.16                   | 37.42                       | 10.2                    | 55.78                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 47  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 54   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5270 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz and 10540 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1384                 | 42.09               | -31.91                  | 74                          | 44.29                   | 27.96                       | 3.61                    | 33.77                      | 200                  | 0                       | Peak    |
| 1664                 | 43.42               | -30.58                  | 74                          | 44.13                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.38               | -23.92                  | 68.3                        | 40.32                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 50.16               | -3.84                   | 54                          | 41.15                   | 34.25                       | 9.41                    | 34.65                      | 142                  | 0                       | Average |
| 5150                 | 61.45               | -12.55                  | 74                          | 52.44                   | 34.25                       | 9.41                    | 34.65                      | 142                  | 0                       | Peak    |
| 5270                 | 97.15               | -                       | -                           | 88.25                   | 34.37                       | 9.62                    | 35.09                      | 142                  | 0                       | Average |
| 5270                 | 109.55              | -                       | -                           | 100.65                  | 34.37                       | 9.62                    | 35.09                      | 142                  | 0                       | Peak    |
| 5350                 | 50.5                | -3.5                    | 54                          | 41.71                   | 34.45                       | 9.74                    | 35.4                       | 142                  | 0                       | Average |
| 5350                 | 62.18               | -11.82                  | 74                          | 53.39                   | 34.45                       | 9.74                    | 35.4                       | 142                  | 0                       | Peak    |
| 7475                 | 35.9                | -18.1                   | 54                          | 48.52                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 187                     | Average |
| 7475                 | 52.03               | -21.97                  | 74                          | 64.65                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 187                     | Peak    |
| 10540                | 49.11               | -19.19                  | 68.3                        | 57.27                   | 37.42                       | 10.2                    | 55.78                      | 200                  | 0                       | Peak    |



|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 48  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 62   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5310 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1408                 | 39.84               | -34.16                  | 74                          | 42.01                   | 27.97                       | 3.59                    | 33.73                      | 200                  | 0                       | Peak    |
| 1662                 | 40.55               | -33.45                  | 74                          | 41.26                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3260                 | 44.41               | -29.59                  | 74                          | 40.36                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.29               | -4.71                   | 54                          | 40.28                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Average |
| 5150                 | 60.49               | -13.51                  | 74                          | 51.48                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 0                       | Peak    |
| 5310                 | 92.54               | -                       | -                           | 83.7                    | 34.42                       | 9.7                     | 35.28                      | 100                  | 0                       | Average |
| 5310                 | 104.58              | -                       | -                           | 95.73                   | 34.4                        | 9.66                    | 35.21                      | 100                  | 0                       | Peak    |
| 5350                 | 51.83               | -2.17                   | 54                          | 43.04                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Average |
| 5350                 | 67.04               | -6.96                   | 74                          | 58.25                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 0                       | Peak    |
| 7480                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 87                      | Average |
| 7480                 | 51.81               | -22.19                  | 74                          | 64.43                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 87                      | Peak    |
| 10620                | 49.46               | -24.54                  | 74                          | 57.47                   | 37.47                       | 10.24                   | 55.72                      | 200                  | 0                       | Peak    |



|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 48  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 62   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5310 MHz is fundamental signal which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 43.13               | -30.87                  | 74                          | 45.41                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1666                 | 43.46               | -30.54                  | 74                          | 44.14                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.14               | -29.86                  | 74                          | 40.08                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5150                 | 49.22               | -4.78                   | 54                          | 40.21                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 356                     | Average |
| 5150                 | 60.95               | -13.05                  | 74                          | 51.94                   | 34.25                       | 9.41                    | 34.65                      | 100                  | 356                     | Peak    |
| 5310                 | 93.87               | -                       | -                           | 85.03                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 356                     | Average |
| 5310                 | 105.69              | -                       | -                           | 96.85                   | 34.42                       | 9.7                     | 35.28                      | 100                  | 356                     | Peak    |
| 5350                 | 52.82               | -1.18                   | 54                          | 44.03                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Average |
| 5350                 | 69.31               | -4.69                   | 74                          | 60.52                   | 34.45                       | 9.74                    | 35.4                       | 100                  | 356                     | Peak    |
| 7475                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 128                  | 88                      | Average |
| 7475                 | 51.87               | -22.13                  | 74                          | 64.49                   | 35.01                       | 8.2                     | 55.83                      | 128                  | 88                      | Peak    |
| 10620                | 49.68               | -24.32                  | 74                          | 57.69                   | 37.47                       | 10.24                   | 55.72                      | 200                  | 0                       | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 49   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 102   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5510 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1428                 | 39.29               | -34.71                  | 74                          | 41.44                   | 27.97                       | 3.58                    | 33.7                       | 200                  | 0                       | Peak    |
| 1666                 | 41.22               | -32.78                  | 74                          | 41.9                    | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3266                 | 44.56               | -29.44                  | 74                          | 40.5                    | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 65.21               | -3.09                   | 68.3                        | 58.85                   | 34.27                       | 6.92                    | 34.83                      | 101                  | 140                     | Peak    |
| 5510                 | 94.18               | -                       | -                           | 87.74                   | 34.3                        | 6.95                    | 34.81                      | 101                  | 140                     | Average |
| 5510                 | 104.79              | -                       | -                           | 98.35                   | 34.3                        | 6.95                    | 34.81                      | 101                  | 140                     | Peak    |
| 5725                 | 52.81               | -15.49                  | 68.3                        | 45.83                   | 34.66                       | 7.17                    | 34.85                      | 101                  | 140                     | Peak    |
| 7480                 | 34.9                | -19.1                   | 54                          | 47.52                   | 35.01                       | 8.2                     | 55.83                      | 130                  | 5                       | Average |
| 7480                 | 51.87               | -22.13                  | 74                          | 64.49                   | 35.01                       | 8.2                     | 55.83                      | 130                  | 5                       | Peak    |
| 11020                | 49.28               | -24.72                  | 74                          | 56.59                   | 37.71                       | 10.44                   | 55.46                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 49   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 102   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5510 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 41.39               | -32.61                  | 74                          | 43.68                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1686                 | 43.89               | -30.11                  | 74                          | 44.44                   | 29.21                       | 3.72                    | 33.48                      | 200                  | 0                       | Peak    |
| 3268                 | 44.28               | -24.02                  | 68.3                        | 40.22                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 66.36               | -1.94                   | 68.3                        | 60                      | 34.27                       | 6.92                    | 34.83                      | 121                  | 6                       | Peak    |
| 5510                 | 95.35               | -                       | -                           | 88.91                   | 34.3                        | 6.95                    | 34.81                      | 121                  | 6                       | Average |
| 5510                 | 105.87              | -                       | -                           | 99.43                   | 34.3                        | 6.95                    | 34.81                      | 121                  | 6                       | Peak    |
| 5725                 | 53.04               | -15.26                  | 68.3                        | 46.06                   | 34.66                       | 7.17                    | 34.85                      | 121                  | 6                       | Peak    |
| 7480                 | 35.7                | -18.3                   | 54                          | 48.32                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 93                      | Average |
| 7480                 | 52.26               | -21.74                  | 74                          | 64.88                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 93                      | Peak    |
| 11020                | 50.52               | -23.48                  | 74                          | 57.83                   | 37.71                       | 10.44                   | 55.46                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 50   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 110   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5550 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1330                 | 41.11               | -32.89                  | 74                          | 43.4                    | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1696                 | 40.52               | -33.48                  | 74                          | 40.94                   | 29.32                       | 3.74                    | 33.48                      | 200                  | 0                       | Peak    |
| 3262                 | 44.24               | -29.76                  | 74                          | 40.19                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 61.72               | -6.58                   | 68.3                        | 55.36                   | 34.27                       | 6.92                    | 34.83                      | 101                  | 216                     | Peak    |
| 5550                 | 101.11              | -                       | -                           | 94.54                   | 34.38                       | 7                       | 34.81                      | 101                  | 216                     | Average |
| 5550                 | 111.46              | -                       | -                           | 104.89                  | 34.38                       | 7                       | 34.81                      | 101                  | 216                     | Peak    |
| 5725                 | 54.34               | -13.96                  | 68.3                        | 47.36                   | 34.66                       | 7.17                    | 34.85                      | 101                  | 216                     | Peak    |
| 7480                 | 34.97               | -19.03                  | 54                          | 47.59                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 97                      | Average |
| 7480                 | 51.7                | -22.3                   | 74                          | 64.32                   | 35.01                       | 8.2                     | 55.83                      | 111                  | 97                      | Peak    |
| 11180                | 49.8                | -24.2                   | 74                          | 56.87                   | 37.85                       | 10.46                   | 55.38                      | 200                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 50   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 110   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5550 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1332                 | 43.01               | -30.99                  | 74                          | 45.29                   | 27.94                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1660                 | 44.51               | -29.49                  | 74                          | 45.22                   | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3264                 | 44.54               | -29.46                  | 74                          | 40.48                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 63.31               | -4.99                   | 68.3                        | 56.95                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 310                     | Peak    |
| 5550                 | 100.62              | -                       | -                           | 94.05                   | 34.38                       | 7                       | 34.81                      | 100                  | 310                     | Average |
| 5550                 | 111.36              | -                       | -                           | 104.79                  | 34.38                       | 7                       | 34.81                      | 100                  | 310                     | Peak    |
| 5725                 | 54.1                | -14.2                   | 68.3                        | 47.12                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 310                     | Peak    |
| 7475                 | 35.97               | -18.03                  | 54                          | 48.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 66                      | Average |
| 7475                 | 52.74               | -21.26                  | 74                          | 65.36                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 66                      | Peak    |
| 11180                | 50.29               | -23.71                  | 74                          | 57.36                   | 37.85                       | 10.46                   | 55.38                      | 200                  | 0                       | Peak    |

|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 51   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 134   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5670 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1396                 | 39.27               | -34.73                  | 74                          | 41.49                   | 27.96                       | 3.59                    | 33.77                      | 200                  | 0                       | Peak    |
| 1664                 | 42.99               | -31.01                  | 74                          | 43.7                    | 29.1                        | 3.69                    | 33.5                       | 200                  | 0                       | Peak    |
| 3262                 | 45.1                | -28.9                   | 74                          | 41.05                   | 32.39                       | 5.18                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 60.39               | -7.91                   | 68.3                        | 54.03                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 141                     | Peak    |
| 5670                 | 96.86               | -                       | -                           | 89.99                   | 34.58                       | 7.12                    | 34.83                      | 100                  | 141                     | Average |
| 5670                 | 107.53              | -                       | -                           | 100.66                  | 34.58                       | 7.12                    | 34.83                      | 100                  | 141                     | Peak    |
| 5725                 | 61.6                | -6.7                    | 68.3                        | 54.62                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 141                     | Peak    |
| 7480                 | 35.97               | -18.03                  | 54                          | 48.59                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 97                      | Average |
| 7480                 | 52.18               | -21.82                  | 74                          | 64.8                    | 35.01                       | 8.2                     | 55.83                      | 100                  | 97                      | Peak    |
| 11340                | 49.94               | -24.06                  | 74                          | 56.81                   | 37.97                       | 10.47                   | 55.31                      | 200                  | 0                       | Peak    |

|                        |  |                            |          |
|------------------------|--|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 51  | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 134  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke  | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5670 MHz is fundamental signal which can be ignored.<br>2. 3268 MHz, 5470 MHz, and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1328                 | 45.93               | -28.07                  | 74                          | 48.22                   | 27.93                       | 3.63                    | 33.85                      | 200                  | 0                       | Peak    |
| 1666                 | 45.26               | -28.74                  | 74                          | 45.94                   | 29.1                        | 3.72                    | 33.5                       | 200                  | 0                       | Peak    |
| 3268                 | 44.44               | -23.86                  | 68.3                        | 40.38                   | 32.39                       | 5.19                    | 33.52                      | 100                  | 0                       | Peak    |
| 5470                 | 55.08               | -13.22                  | 68.3                        | 48.72                   | 34.27                       | 6.92                    | 34.83                      | 102                  | 190                     | Peak    |
| 5670                 | 99.06               | -                       | -                           | 92.19                   | 34.58                       | 7.12                    | 34.83                      | 102                  | 190                     | Average |
| 5670                 | 109.8               | -                       | -                           | 102.93                  | 34.58                       | 7.12                    | 34.83                      | 102                  | 190                     | Peak    |
| 5725                 | 66.37               | -1.93                   | 68.3                        | 59.39                   | 34.66                       | 7.17                    | 34.85                      | 102                  | 190                     | Peak    |
| 7480                 | 34.9                | -19.1                   | 54                          | 47.52                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 77                      | Average |
| 7480                 | 51.9                | -22.1                   | 74                          | 64.52                   | 35.01                       | 8.2                     | 55.83                      | 100                  | 77                      | Peak    |
| 11340                | 41.97               | -12.03                  | 54                          | 48.84                   | 37.97                       | 10.47                   | 55.31                      | 135                  | 15                      | Average |
| 11340                | 52.2                | -21.8                   | 74                          | 59.07                   | 37.97                       | 10.47                   | 55.31                      | 135                  | 15                      | Peak    |

|                        |  |                            |            |
|------------------------|--|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 52  | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 64   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                  | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 5320 MHz is fundamental signal which can be ignored. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1496                 | 41.11               | -32.89                  | 74                          | 67.55                   | 28.2                        | 3.55                    | 58.19                      | 100                  | 0                       | Peak    |
| 2814                 | 43.29               | -30.71                  | 74                          | 63.92                   | 32.54                       | 4.89                    | 58.06                      | 100                  | 0                       | Peak    |
| 3346                 | 43.14               | -30.86                  | 74                          | 63.7                    | 32.73                       | 5.22                    | 58.51                      | 100                  | 0                       | Peak    |
| 5150                 | 43.56               | -10.44                  | 54                          | 38.06                   | 33.95                       | 6.69                    | 35.14                      | 110                  | 350                     | Average |
| 5150                 | 54.62               | -19.38                  | 74                          | 49.12                   | 33.95                       | 6.69                    | 35.14                      | 110                  | 350                     | Peak    |
| 5320                 | 102.52              | -                       | -                           | 96.57                   | 34.12                       | 6.81                    | 34.98                      | 110                  | 350                     | Average |
| 5320                 | 112.42              | -                       | -                           | 106.47                  | 34.12                       | 6.81                    | 34.98                      | 110                  | 350                     | Peak    |
| 5350                 | 48.38               | -5.62                   | 54                          | 42.33                   | 34.15                       | 6.83                    | 34.93                      | 110                  | 350                     | Average |
| 5350                 | 60.77               | -13.23                  | 74                          | 54.72                   | 34.15                       | 6.83                    | 34.93                      | 110                  | 350                     | Peak    |
| 7475                 | 35.09               | -18.91                  | 54                          | 49.1                    | 35.6                        | 8.2                     | 57.81                      | 100                  | 151                     | Average |
| 7475                 | 52.84               | -21.16                  | 74                          | 66.85                   | 35.6                        | 8.2                     | 57.81                      | 100                  | 151                     | Peak    |
| 11090                | 50.26               | -23.74                  | 74                          | 57.8                    | 37.76                       | 10.45                   | 55.75                      | 100                  | 0                       | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 52   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 64  | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke                                   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 5320 MHz is fundamental signals which can be ignored. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1668                 | 41.2                | -32.8                   | 74                          | 66.14                   | 29.37                       | 3.72                    | 58.03                      | 100                  | 0                       | Peak    |
| 2814                 | 43.7                | -30.3                   | 74                          | 64.33                   | 32.54                       | 4.89                    | 58.06                      | 100                  | 0                       | Peak    |
| 3348                 | 44.09               | -29.91                  | 74                          | 64.65                   | 32.73                       | 5.22                    | 58.51                      | 100                  | 0                       | Peak    |
| 5150                 | 41.79               | -12.21                  | 54                          | 36.29                   | 33.95                       | 6.69                    | 35.14                      | 100                  | 180                     | Average |
| 5150                 | 58.3                | -15.7                   | 74                          | 52.8                    | 33.95                       | 6.69                    | 35.14                      | 100                  | 180                     | Peak    |
| 5320                 | 105.81              | -                       | -                           | 99.86                   | 34.12                       | 6.81                    | 34.98                      | 100                  | 180                     | Average |
| 5320                 | 115.44              | -                       | -                           | 109.49                  | 34.12                       | 6.81                    | 34.98                      | 100                  | 180                     | Peak    |
| 5350                 | 52.13               | -1.87                   | 54                          | 46.08                   | 34.15                       | 6.83                    | 34.93                      | 100                  | 180                     | Average |
| 5350                 | 66                  | -8                      | 74                          | 59.95                   | 34.15                       | 6.83                    | 34.93                      | 100                  | 180                     | Peak    |
| 7475                 | 35.42               | -18.58                  | 54                          | 49.43                   | 35.6                        | 8.2                     | 57.81                      | 105                  | 296                     | Average |
| 7475                 | 53.21               | -20.79                  | 74                          | 67.22                   | 35.6                        | 8.2                     | 57.81                      | 105                  | 296                     | Peak    |
| 11020                | 49.78               | -24.22                  | 74                          | 57.5                    | 37.71                       | 10.44                   | 55.87                      | 100                  | 0                       | Peak    |



|                        |   |                            |            |
|------------------------|---|----------------------------|------------|
| <b>Test Mode :</b>     | Mode 53   | <b>Temperature :</b>       | 23~24°C    |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%     |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Horizontal |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |            |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 2254                 | 43.69               | -30.31                  | 74                          | 65.2                    | 31.91                       | 4.32                    | 57.74                      | 100                  | 0                       | Peak    |
| 2748                 | 44.42               | -29.58                  | 74                          | 65.11                   | 32.45                       | 4.85                    | 57.99                      | 100                  | 0                       | Peak    |
| 4684                 | 46.11               | -27.89                  | 74                          | 64.69                   | 33.86                       | 6.29                    | 58.73                      | 100                  | 0                       | Peak    |
| 5470                 | 51.99               | -16.31                  | 68.3                        | 45.63                   | 34.27                       | 6.92                    | 34.83                      | 100                  | 143                     | Peak    |
| 5700                 | 101.6               | -                       | -                           | 94.69                   | 34.6                        | 7.15                    | 34.84                      | 100                  | 143                     | Average |
| 5700                 | 110.93              | -                       | -                           | 104.02                  | 34.6                        | 7.15                    | 34.84                      | 100                  | 143                     | Peak    |
| 5725                 | 64.44               | -3.86                   | 68.3                        | 57.46                   | 34.66                       | 7.17                    | 34.85                      | 100                  | 143                     | Peak    |
| 7475                 | 35.15               | -18.85                  | 54                          | 49.16                   | 35.6                        | 8.2                     | 57.81                      | 100                  | 159                     | Average |
| 7475                 | 53.1                | -20.9                   | 74                          | 67.11                   | 35.6                        | 8.2                     | 57.81                      | 100                  | 159                     | Peak    |
| 11400                | 35.69               | -18.31                  | 54                          | 42.61                   | 37.94                       | 10.47                   | 55.33                      | 125                  | 296                     | Average |
| 11400                | 53.11               | -20.89                  | 74                          | 60.03                   | 37.94                       | 10.47                   | 55.33                      | 125                  | 296                     | Peak    |

|                        |   |                            |          |
|------------------------|---|----------------------------|----------|
| <b>Test Mode :</b>     | Mode 53   | <b>Temperature :</b>       | 23~24°C  |
| <b>Test Channel :</b>  | 140   | <b>Relative Humidity :</b> | 45~46%   |
| <b>Test Engineer :</b> | Kai Wang / David Ke   | <b>Polarization :</b>      | Vertical |
| <b>Remark :</b>        | 1. 5700 MHz is fundamental signal which can be ignored.<br>2. 5470 MHz and 5725 MHz are not within a restricted band. |                            |          |

| Frequency<br>( MHz ) | Level<br>( dBuV/m ) | Over<br>Limit<br>( dB ) | Limit<br>Line<br>( dBuV/m ) | Read<br>Level<br>(dBuV) | Antenna<br>Factor<br>( dB ) | Cable<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Remark  |
|----------------------|---------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|-------------------------|----------------------------|----------------------|-------------------------|---------|
| 1682                 | 44.08               | -29.92                  | 74                          | 68.89                   | 29.48                       | 3.72                    | 58.01                      | 100                  | 0                       | Peak    |
| 2694                 | 43.48               | -30.52                  | 74                          | 64.25                   | 32.38                       | 4.8                     | 57.95                      | 100                  | 0                       | Peak    |
| 4756                 | 46.04               | -27.96                  | 74                          | 64.42                   | 33.85                       | 6.36                    | 58.59                      | 100                  | 0                       | Peak    |
| 5470                 | 51.98               | -16.32                  | 68.3                        | 45.62                   | 34.27                       | 6.92                    | 34.83                      | 101                  | 68                      | Peak    |
| 5700                 | 101.59              | -                       | -                           | 94.68                   | 34.6                        | 7.15                    | 34.84                      | 101                  | 68                      | Average |
| 5700                 | 110.81              | -                       | -                           | 103.9                   | 34.6                        | 7.15                    | 34.84                      | 101                  | 68                      | Peak    |
| 5725                 | 66.58               | -1.72                   | 68.3                        | 59.6                    | 34.66                       | 7.17                    | 34.85                      | 101                  | 68                      | Peak    |
| 7475                 | 35.04               | -18.96                  | 54                          | 49.05                   | 35.6                        | 8.2                     | 57.81                      | 100                  | 69                      | Average |
| 7475                 | 53.02               | -20.98                  | 74                          | 67.03                   | 35.6                        | 8.2                     | 57.81                      | 100                  | 69                      | Peak    |
| 11400                | 35.98               | -18.02                  | 54                          | 42.9                    | 37.94                       | 10.47                   | 55.33                      | 100                  | 79                      | Average |
| 11400                | 53.8                | -20.2                   | 74                          | 60.69                   | 37.95                       | 10.47                   | 55.31                      | 100                  | 79                      | Peak    |