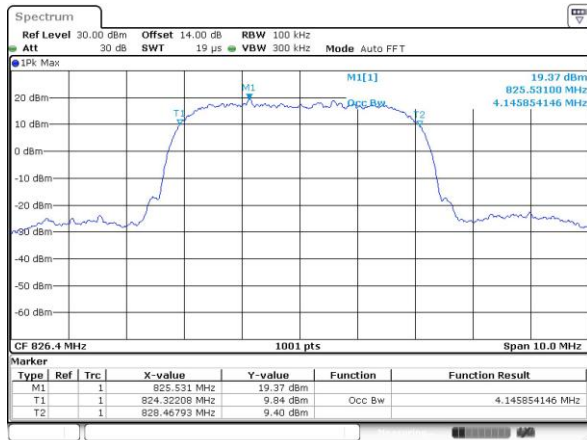




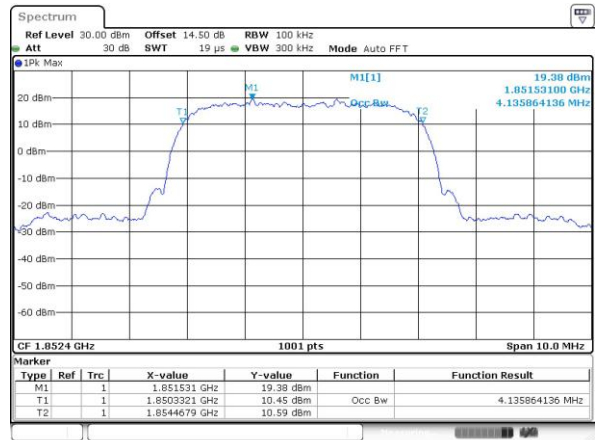
## WCDMA Band V (RMC 12.2Kbps)

## Lowest Channel

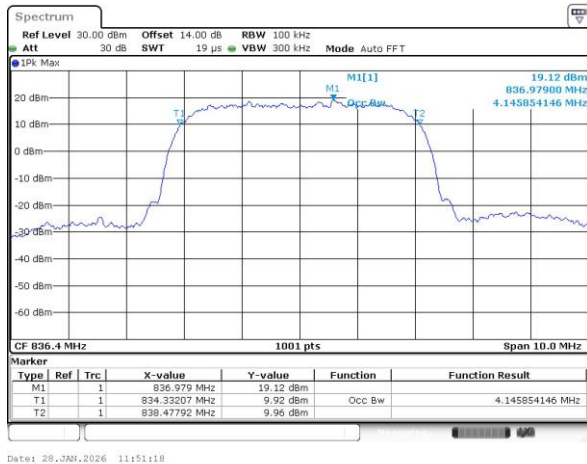


## WCDMA Band II (RMC 12.2Kbps)

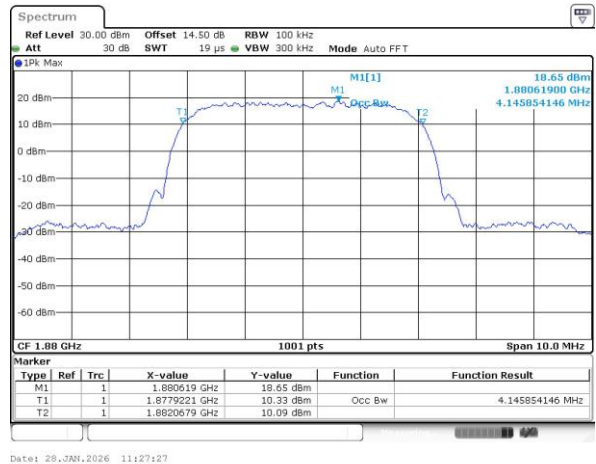
## Lowest Channel



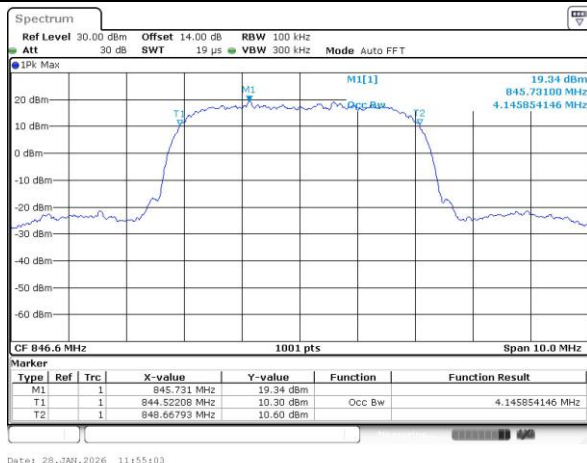
## Middle Channel



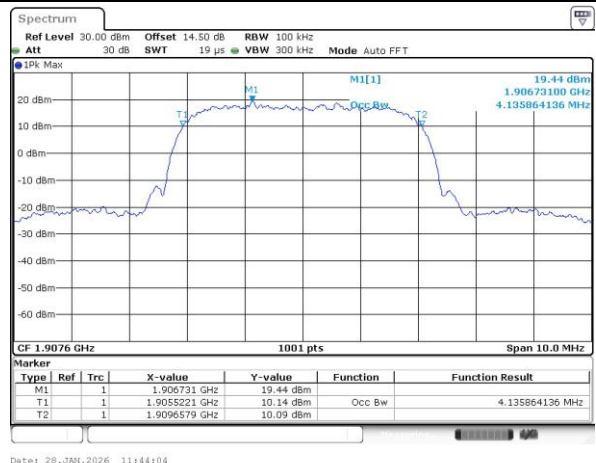
## Middle Channel



## Highest Channel



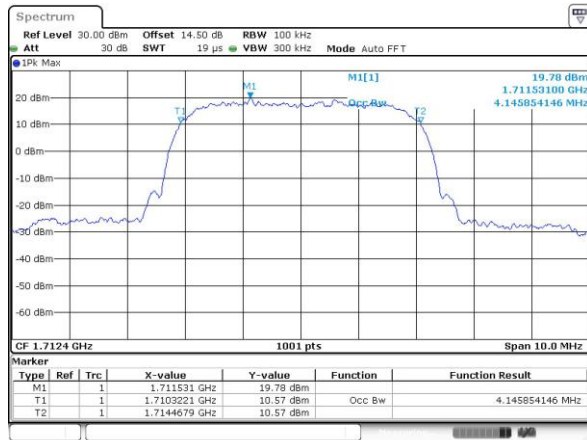
## Highest Channel



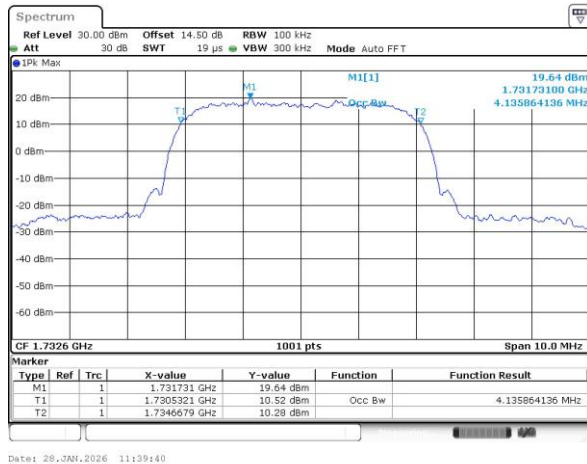


WCDMA Band IV (RMC 12.2Kbps)

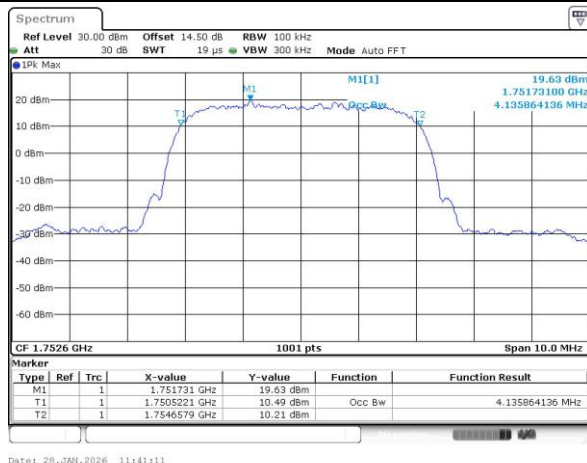
Lowest Channel

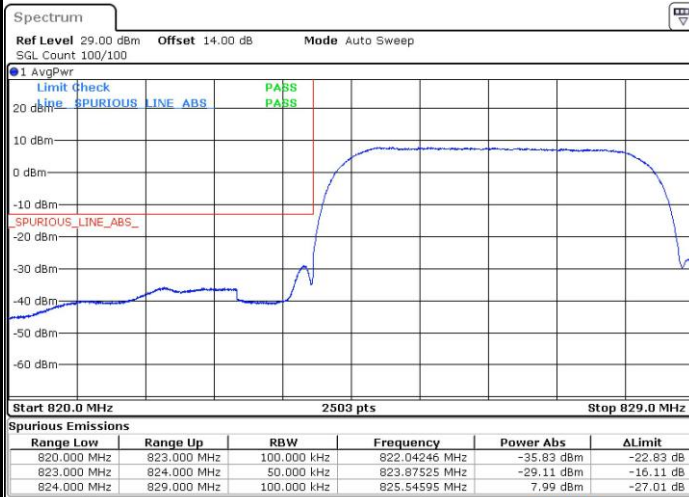


Middle Channel



Highest Channel



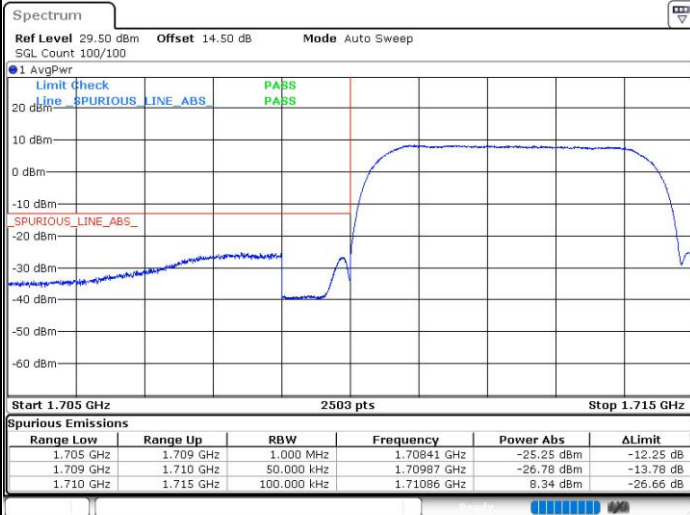
**Conducted Band Edge****WCDMA Band V (RMC 12.2Kbps)****Lowest Band Edge****Highest Band Edge****WCDMA Band II (RMC 12.2Kbps)****Lowest Band Edge****Highest Band Edge**



## WCDMA Band IV (RMC 12.2Kbps)

## Lowest Band Edge

## Highest Band Edge



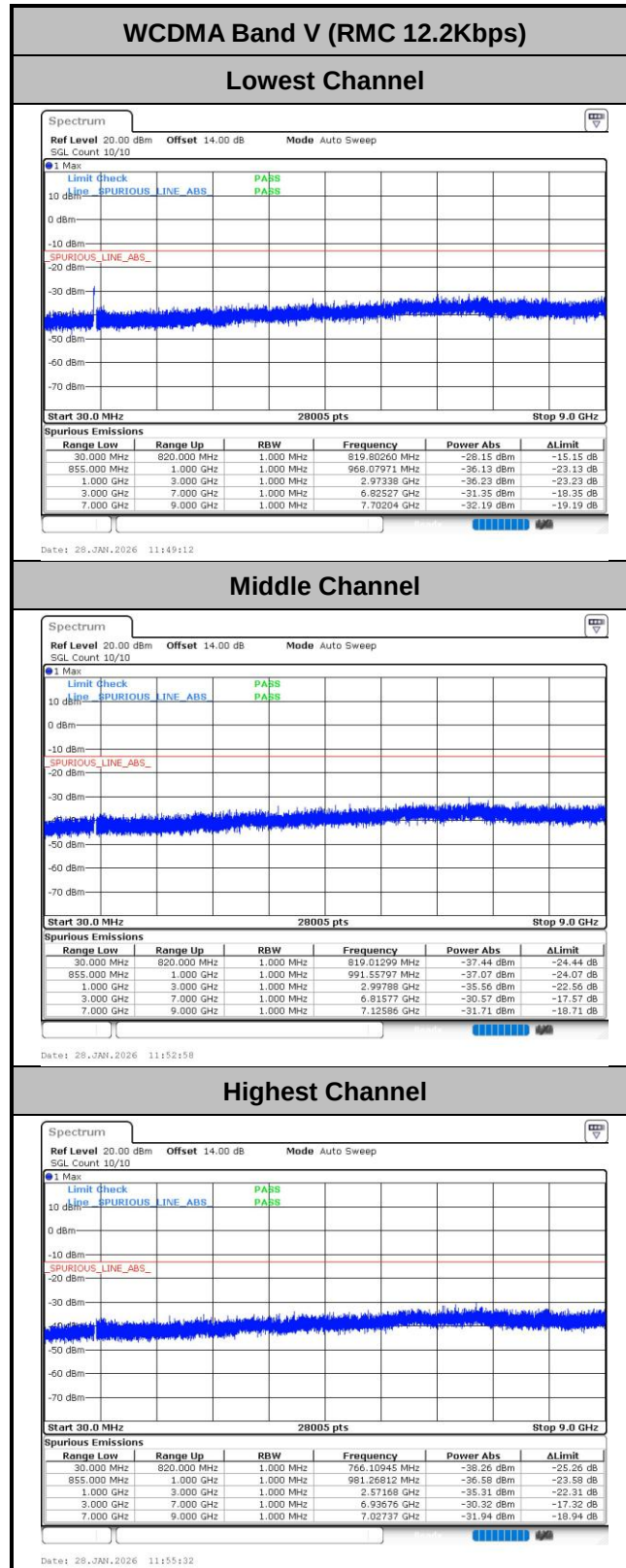
Date: 28.JAN.2026 11:36:30



Date: 28.JAN.2026 11:42:44



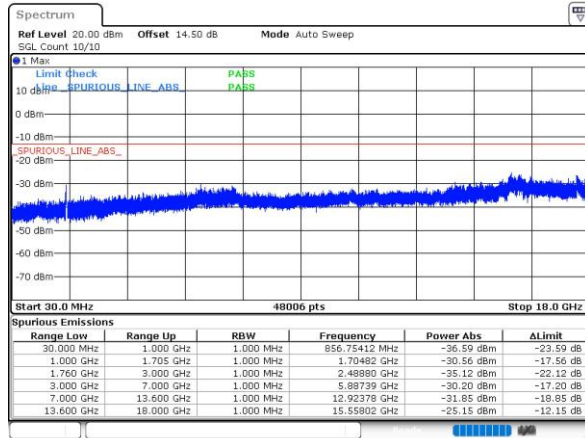
## Conducted Spurious Emission



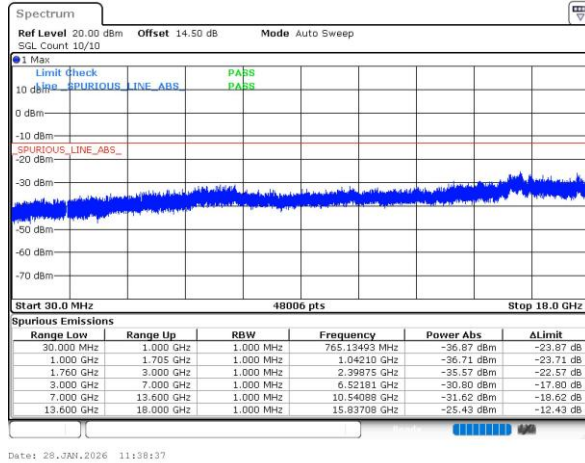


## WCDMA Band IV (RMC 12.2Kbps)

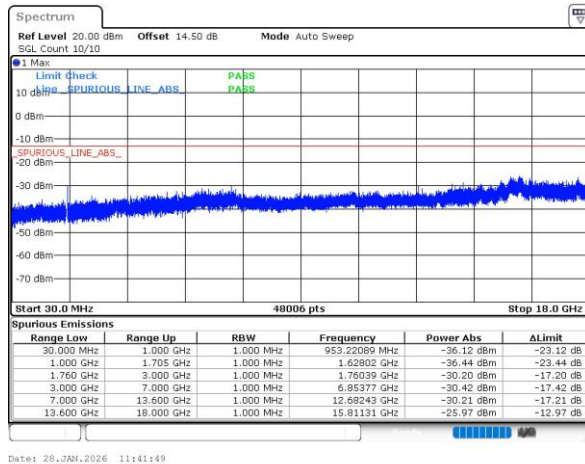
## Lowest Channel



## Middle Channel



## Highest Channel



**Frequency Stability**

| Test Conditions  | Middle Channel    | WCDMA Band V<br>(RMC 12.2Kbps) | Limit<br>2.5ppm |
|------------------|-------------------|--------------------------------|-----------------|
| Temperature (°C) | Voltage (Volt)    | Deviation (ppm)                | Result          |
| 50               | Normal Voltage    | 0.0010                         | PASS            |
| 40               | Normal Voltage    | 0.0002                         |                 |
| 30               | Normal Voltage    | 0.0013                         |                 |
| 20(Ref.)         | Normal Voltage    | 0.0000                         |                 |
| 10               | Normal Voltage    | 0.0002                         |                 |
| 0                | Normal Voltage    | 0.0001                         |                 |
| -10              | Normal Voltage    | 0.0004                         |                 |
| -20              | Normal Voltage    | 0.0002                         |                 |
| -30              | Normal Voltage    | 0.0007                         |                 |
| 20               | Maximum Voltage   | 0.0011                         |                 |
| 20               | Normal Voltage    | 0.0000                         |                 |
| 20               | Battery End Point | 0.0013                         |                 |

| Test Conditions  | Middle Channel    | WCDMA Band II<br>(RMC 12.2Kbps) | Limit<br>Note 2. |
|------------------|-------------------|---------------------------------|------------------|
| Temperature (°C) | Voltage (Volt)    | Deviation (ppm)                 | Result           |
| 50               | Normal Voltage    | 0.0009                          | PASS             |
| 40               | Normal Voltage    | 0.0013                          |                  |
| 30               | Normal Voltage    | 0.0005                          |                  |
| 20(Ref.)         | Normal Voltage    | 0.0000                          |                  |
| 10               | Normal Voltage    | 0.0003                          |                  |
| 0                | Normal Voltage    | 0.0011                          |                  |
| -10              | Normal Voltage    | 0.0002                          |                  |
| -20              | Normal Voltage    | 0.0005                          |                  |
| -30              | Normal Voltage    | 0.0012                          |                  |
| 20               | Maximum Voltage   | 0.0005                          |                  |
| 20               | Normal Voltage    | 0.0000                          |                  |
| 20               | Battery End Point | 0.0002                          |                  |

**Note:**

1. Normal Voltage = 3.72V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage =4.53 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



| Test Conditions  | Middle Channel    | WCDMA Band IV<br>(RMC 12.2Kbps) | Limit<br>Note 2. |
|------------------|-------------------|---------------------------------|------------------|
| Temperature (°C) | Voltage (Volt)    | Deviation (ppm)                 | Result           |
| 50               | Normal Voltage    | 0.0002                          | PASS             |
| 40               | Normal Voltage    | 0.0008                          |                  |
| 30               | Normal Voltage    | 0.0001                          |                  |
| 20(Ref.)         | Normal Voltage    | 0.0000                          |                  |
| 10               | Normal Voltage    | 0.0002                          |                  |
| 0                | Normal Voltage    | 0.0007                          |                  |
| -10              | Normal Voltage    | 0.0000                          |                  |
| -20              | Normal Voltage    | 0.0005                          |                  |
| -30              | Normal Voltage    | 0.0005                          |                  |
| 20               | Maximum Voltage   | 0.0003                          |                  |
| 20               | Normal Voltage    | 0.0000                          |                  |
| 20               | Battery End Point | 0.0002                          |                  |

**Note:**

1. Normal Voltage = 3.72V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage =4.53 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

|                 |               |                     |         |
|-----------------|---------------|---------------------|---------|
| Test Engineer : | HuaCong Liang | Temperature :       | 22~25°C |
|                 |               | Relative Humidity : | 48~52%  |

| GSM850 (GSM) |                   |             |               |                   |                   |                    |                      |                       |                    |
|--------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel      | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle       | 1672.8            | -56.99      | -13           | -43.99            | -68.67            | -60.24             | 4.00                 | 9.40                  | H                  |
|              | 2509.2            | -58.15      | -13           | -45.15            | -77.15            | -61.72             | 4.88                 | 10.60                 | H                  |
|              | 3345.6            | -57.07      | -13           | -44.07            | -78.04            | -62.00             | 5.52                 | 12.60                 | H                  |
|              | 1672.8            | -62.57      | -13           | -49.57            | -74.96            | -65.82             | 4.00                 | 9.40                  | V                  |
|              | 2509.2            | -58.05      | -13           | -45.05            | -77.26            | -61.62             | 4.88                 | 10.60                 | V                  |
|              | 3345.6            | -56.29      | -13           | -43.29            | -77.56            | -61.22             | 5.52                 | 12.60                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| GSM850 (EDGE 1 Tx slots) |                   |             |               |                   |                   |                    |                      |                       |                    |
|--------------------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                  | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                   | 1672.8            | -56.73      | -13           | -43.73            | -68.41            | -59.98             | 4.00                 | 9.40                  | H                  |
|                          | 2509.2            | -58.12      | -13           | -45.12            | -77.12            | -61.69             | 4.88                 | 10.60                 | H                  |
|                          | 3345.6            | -56.50      | -13           | -43.50            | -77.47            | -61.43             | 5.52                 | 12.60                 | H                  |
|                          | 1672.8            | -59.79      | -13           | -46.79            | -72.18            | -63.04             | 4.00                 | 9.40                  | V                  |
|                          | 2509.2            | -58.03      | -13           | -45.03            | -77.24            | -61.60             | 4.88                 | 10.60                 | V                  |
|                          | 3345.6            | -56.53      | -13           | -43.53            | -77.80            | -61.46             | 5.52                 | 12.60                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| GSM1900 (GSM) |                   |              |               |                   |                   |                    |                      |                       |                    |
|---------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel       | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle        | 3760              | -57.16       | -13           | -44.16            | -79.45            | -63.91             | 5.85                 | 12.60                 | H                  |
|               | 5640              | -56.47       | -13           | -43.47            | -80.43            | -62.27             | 7.30                 | 13.10                 | H                  |
|               | 7520              | -54.27       | -13           | -41.27            | -80.76            | -57.42             | 8.35                 | 11.50                 | H                  |
|               | 3760              | -53.77       | -13           | -40.77            | -79.22            | -60.52             | 5.85                 | 12.60                 | V                  |
|               | 5640              | -56.49       | -13           | -43.49            | -80.6             | -62.29             | 7.30                 | 13.10                 | V                  |
|               | 7520              | -54.32       | -13           | -41.32            | -80.79            | -57.47             | 8.35                 | 11.50                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



| GSM1900 (EDGE 1 Tx slots) |                   |              |               |                   |                   |                    |                      |                       |                    |
|---------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                   | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                    | 3760              | -56.60       | -13           | -43.60            | -78.89            | -63.35             | 5.85                 | 12.60                 | H                  |
|                           | 5640              | -56.70       | -13           | -43.70            | -80.66            | -62.50             | 7.30                 | 13.10                 | H                  |
|                           | 7520              | -54.32       | -13           | -41.32            | -80.81            | -57.47             | 8.35                 | 11.50                 | H                  |
|                           | 3760              | -54.23       | -13           | -41.23            | -79.68            | -60.98             | 5.85                 | 12.60                 | V                  |
|                           | 5640              | -56.14       | -13           | -43.14            | -80.25            | -61.94             | 7.30                 | 13.10                 | V                  |
|                           | 7520              | -54.77       | -13           | -41.77            | -81.24            | -57.92             | 8.35                 | 11.50                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| WCDMA Band V(RMC 12.2Kbps) |                   |             |               |                   |                   |                    |                      |                       |                    |
|----------------------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                    | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                     | 1672.8            | -62.65      | -13           | -49.65            | -74.33            | -65.90             | 4.00                 | 9.40                  | H                  |
|                            | 2509.2            | -58.12      | -13           | -45.12            | -77.12            | -61.69             | 4.88                 | 10.60                 | H                  |
|                            | 3345.6            | -56.52      | -13           | -43.52            | -77.49            | -61.45             | 5.52                 | 12.60                 | H                  |
|                            | 1672.8            | -62.82      | -13           | -49.82            | -75.21            | -66.07             | 4.00                 | 9.40                  | V                  |
|                            | 2509.2            | -58.23      | -13           | -45.23            | -77.44            | -61.80             | 4.88                 | 10.60                 | V                  |
|                            | 3345.6            | -56.36      | -13           | -43.36            | -77.63            | -61.29             | 5.52                 | 12.60                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| WCDMA Band II(RMC 12.2Kbps) |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                     | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                      | 3760              | -57.21       | -13           | -44.21            | -79.50            | -63.96             | 5.85                 | 12.60                 | H                  |
|                             | 5640              | -56.46       | -13           | -43.46            | -80.42            | -62.26             | 7.30                 | 13.10                 | H                  |
|                             | 7520              | -54.71       | -13           | -41.71            | -81.20            | -57.86             | 8.35                 | 11.50                 | H                  |
|                             | 3760              | -54.58       | -13           | -41.58            | -80.03            | -61.33             | 5.85                 | 12.60                 | V                  |
|                             | 5640              | -55.86       | -13           | -42.86            | -79.97            | -61.66             | 7.30                 | 13.10                 | V                  |
|                             | 7520              | -54.65       | -13           | -41.65            | -81.12            | -57.80             | 8.35                 | 11.50                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

| WCDMA Band IV(RMC 12.2Kbps) |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                     | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                      | 3465.2            | -56.50       | -13           | -43.50            | -78.35            | -63.35             | 5.65                 | 12.50                 | H                  |
|                             | 5197.8            | -56.00       | -13           | -43.00            | -80.06            | -61.67             | 7.13                 | 12.80                 | H                  |
|                             | 6930.4            | -55.06       | -13           | -42.06            | -80.68            | -58.46             | 8.40                 | 11.80                 | H                  |
|                             | 3465.2            | -56.37       | -13           | -43.37            | -78.02            | -63.22             | 5.65                 | 12.50                 | V                  |
|                             | 5197.8            | -56.16       | -13           | -43.16            | -80.49            | -61.83             | 7.13                 | 12.80                 | V                  |
|                             | 6930.4            | -53.94       | -13           | -40.94            | -80.48            | -57.34             | 8.40                 | 11.80                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.