



**26dB Bandwidth**

| Mode       | WCDMA Band V(MHz) | WCDMA Band II(MHz) | WCDMA Band IV(MHz) |
|------------|-------------------|--------------------|--------------------|
| Mod.       | RMC 12.2Kbps      | RMC 12.2Kbps       | RMC 12.2Kbps       |
| Lowest CH  | 4.70              | 4.72               | 4.72               |
| Middle CH  | 4.71              | 4.72               | 4.70               |
| Highest CH | 4.69              | 4.71               | 4.70               |

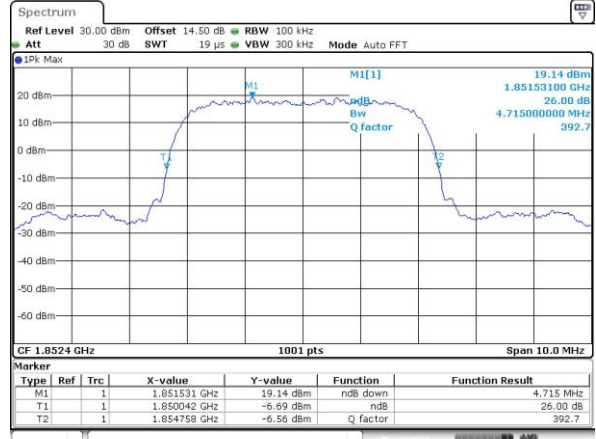
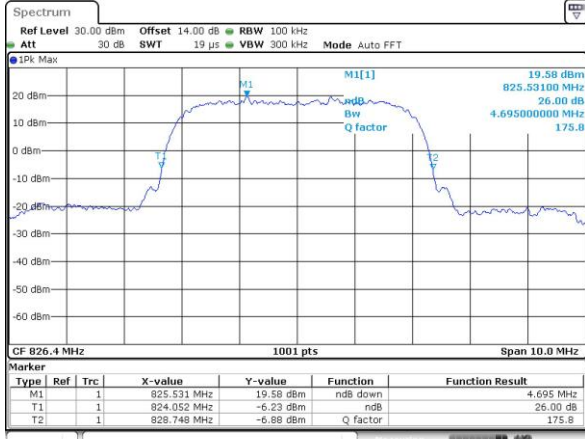


WCDMA Band V (RMC 12.2Kbps)

WCDMA Band II (RMC 12.2Kbps)

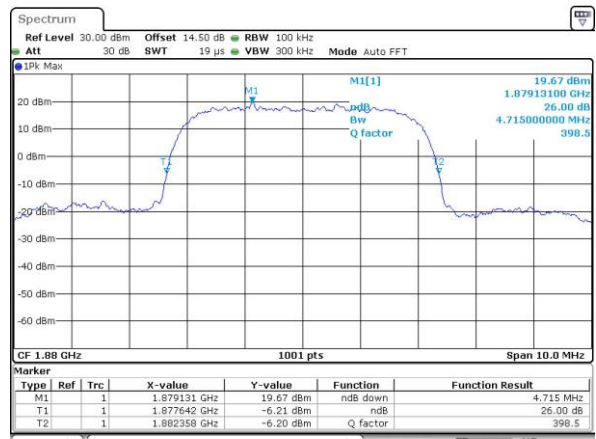
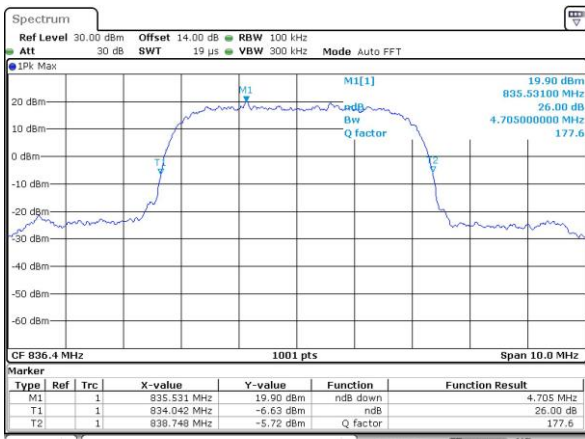
Lowest Channel

Lowest Channel



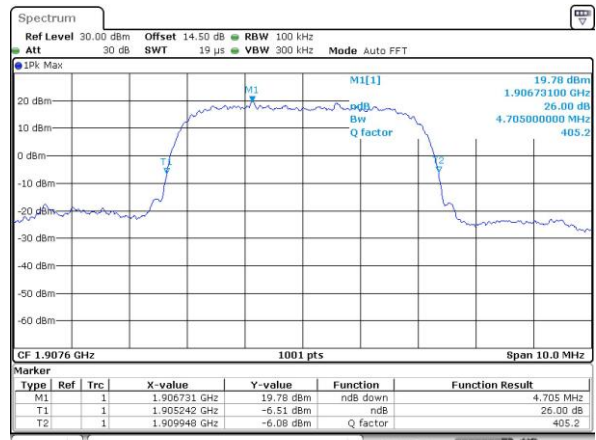
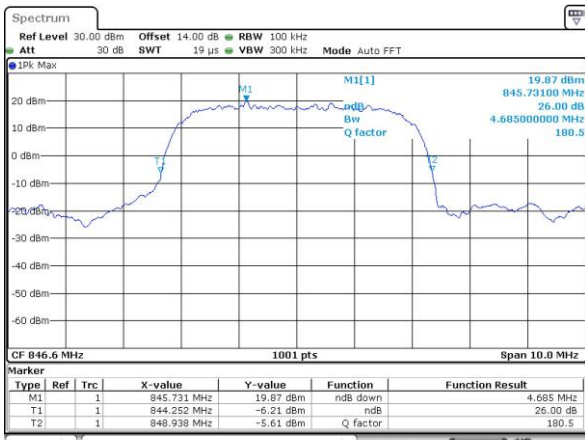
Middle Channel

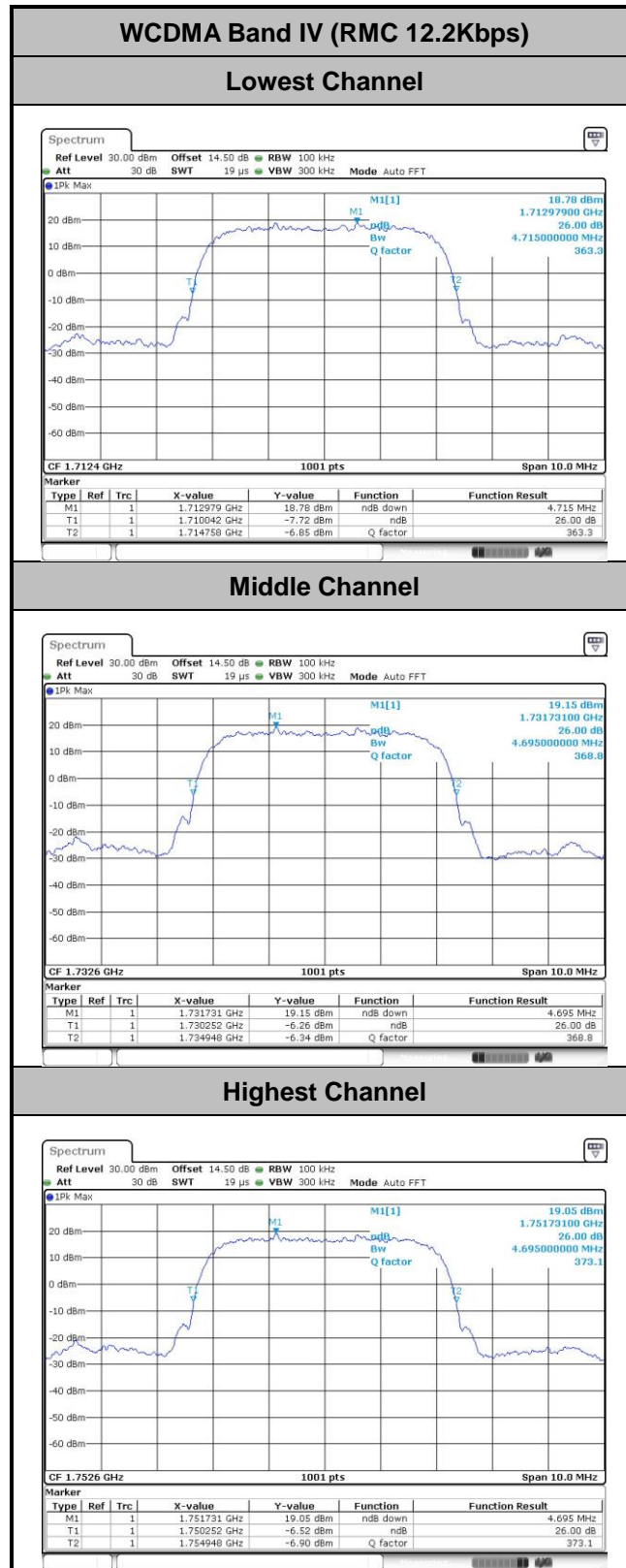
Middle Channel



Highest Channel

Highest Channel







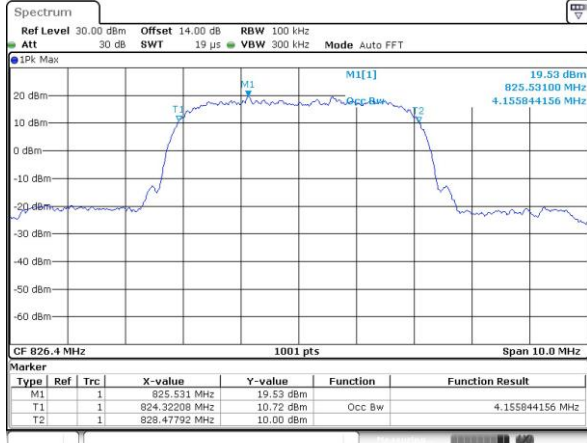
**Occupied Bandwidth**

| Mode       | WCDMA Band V(MHz) | WCDMA Band II(MHz) | WCDMA Band IV(MHz) |
|------------|-------------------|--------------------|--------------------|
| Mod.       | RMC 12.2Kbps      | RMC 12.2Kbps       | RMC 12.2Kbps       |
| Lowest CH  | 4.16              | 4.17               | 4.17               |
| Middle CH  | 4.16              | 4.17               | 4.17               |
| Highest CH | 4.16              | 4.17               | 4.16               |



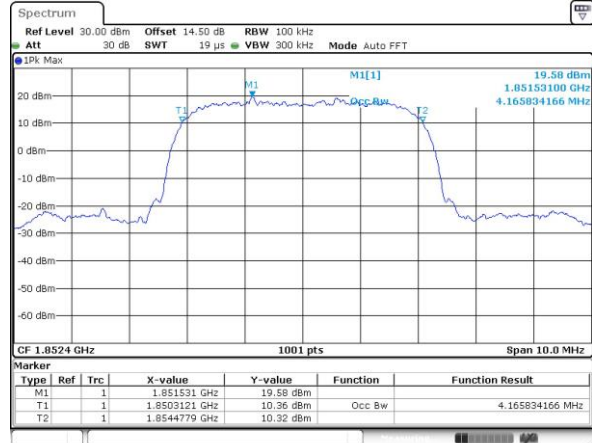
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

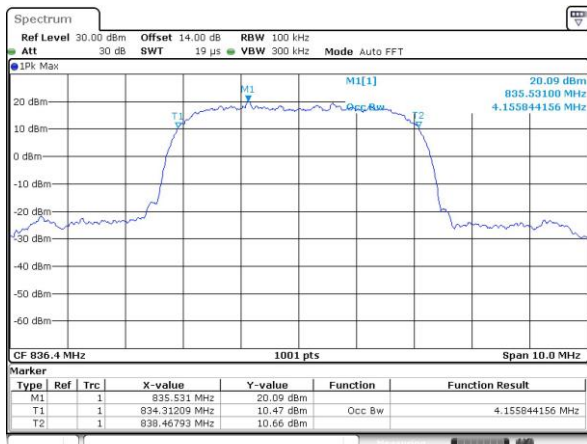


WCDMA Band II (RMC 12.2Kbps)

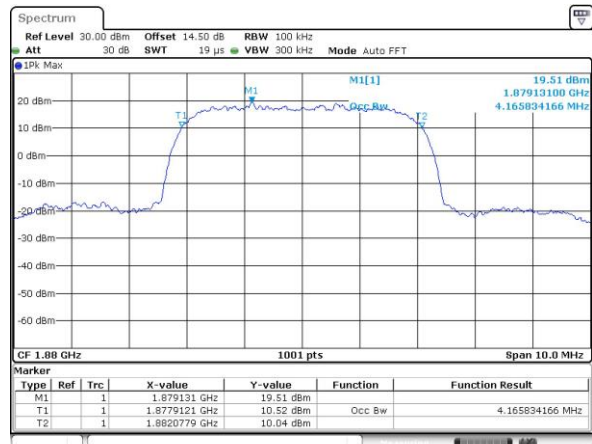
Lowest Channel



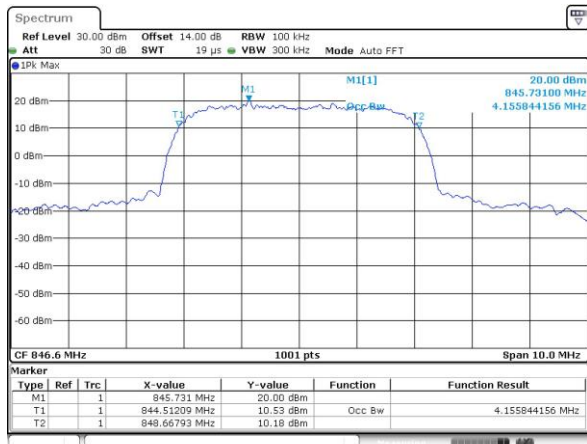
Middle Channel



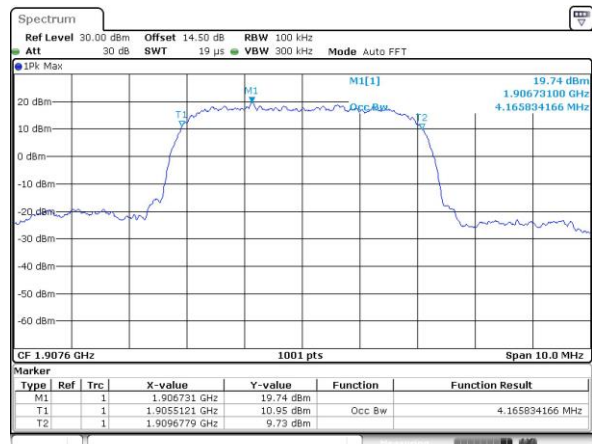
Middle Channel

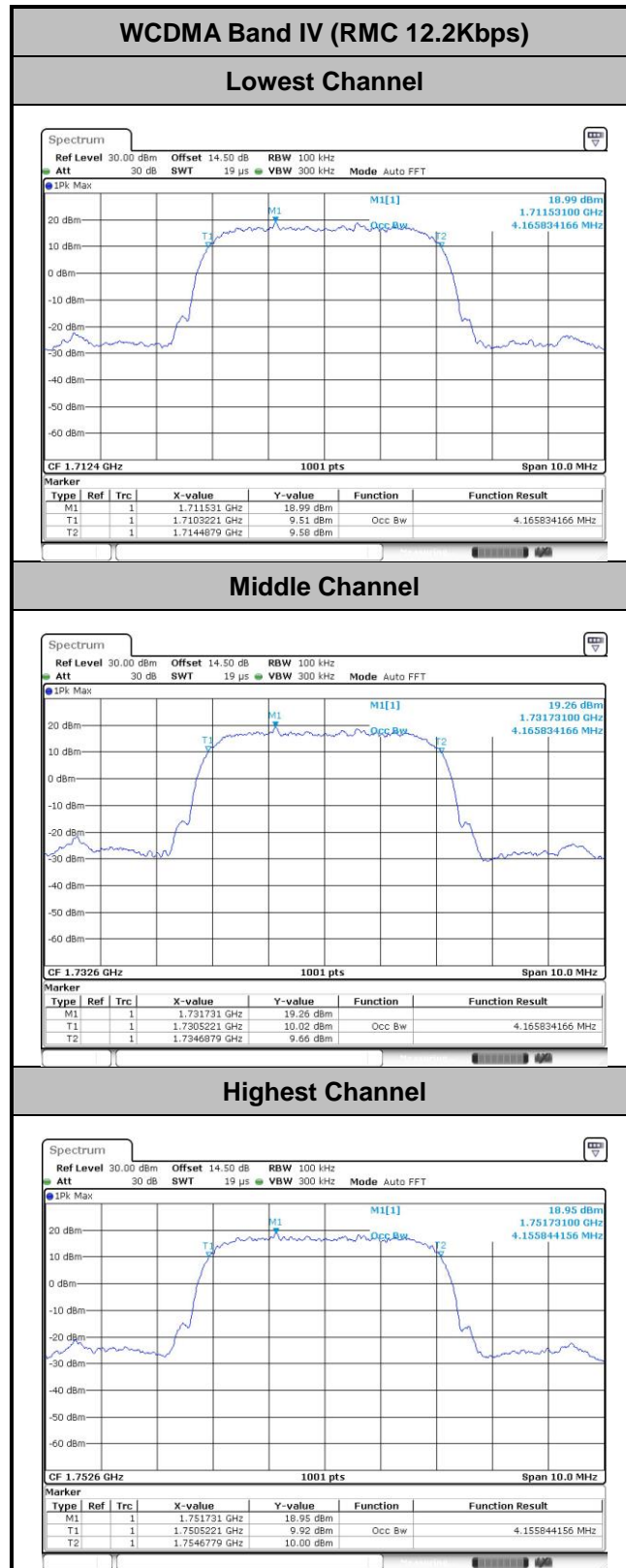


Highest Channel



Highest Channel

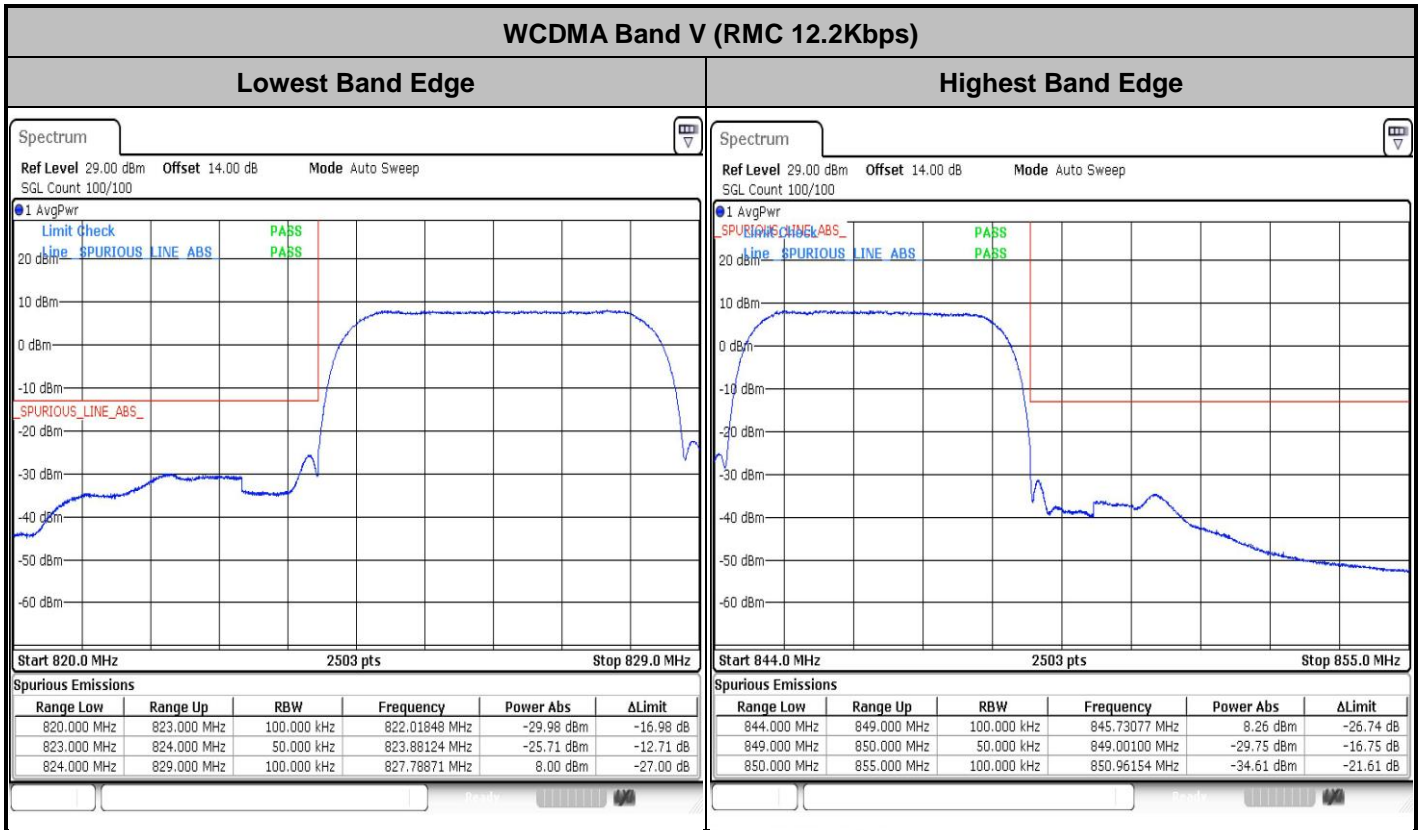


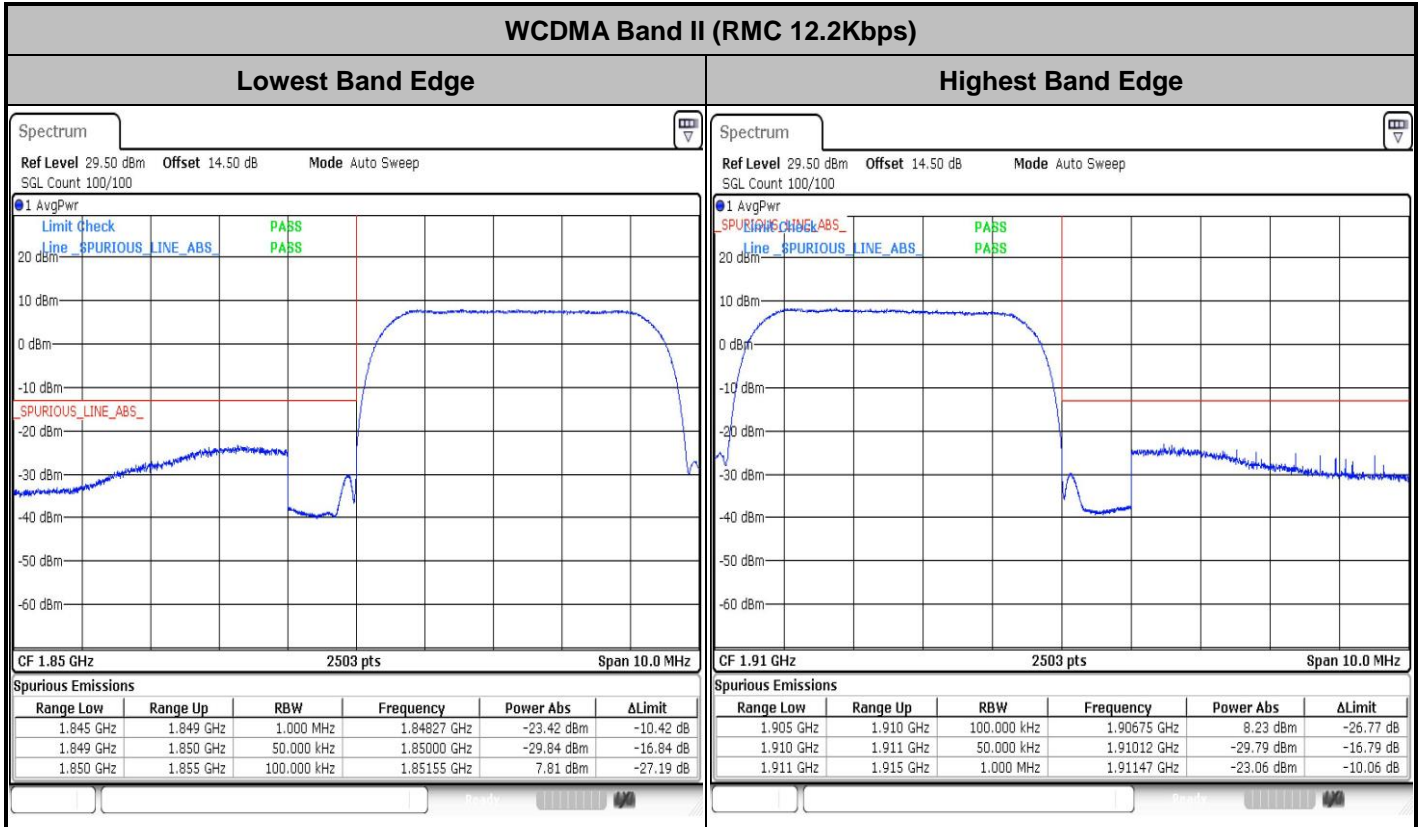


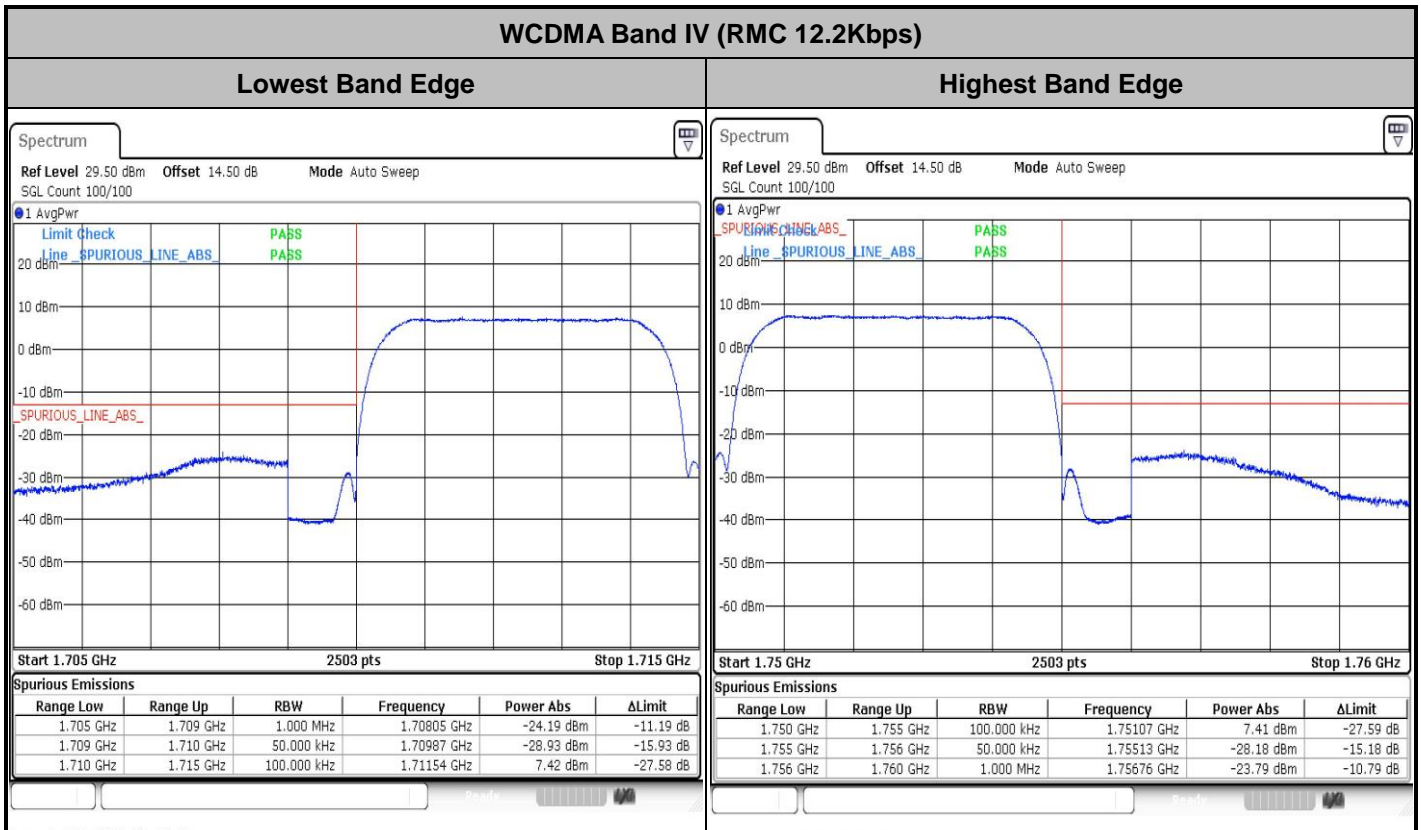




## Conducted Band Edge

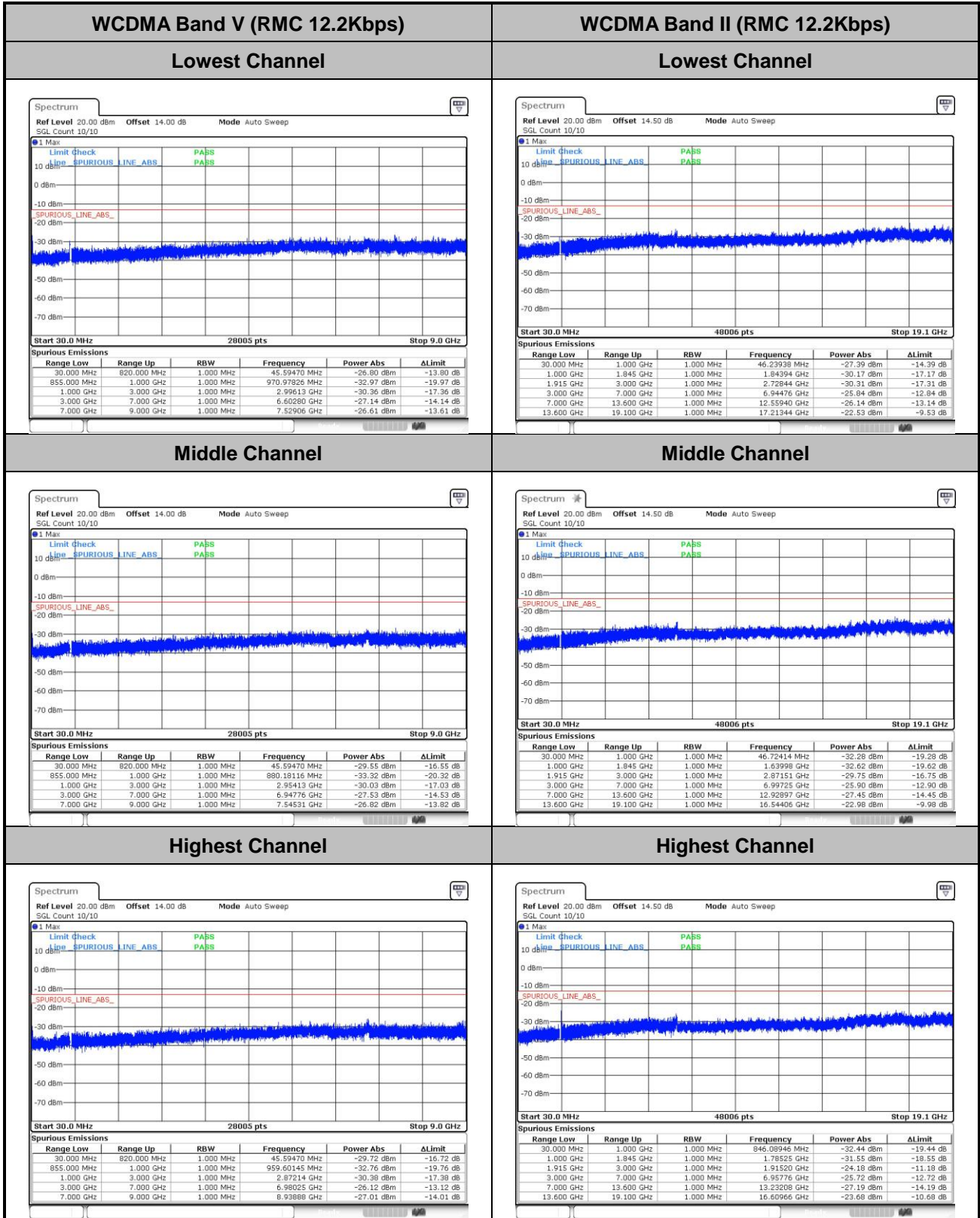


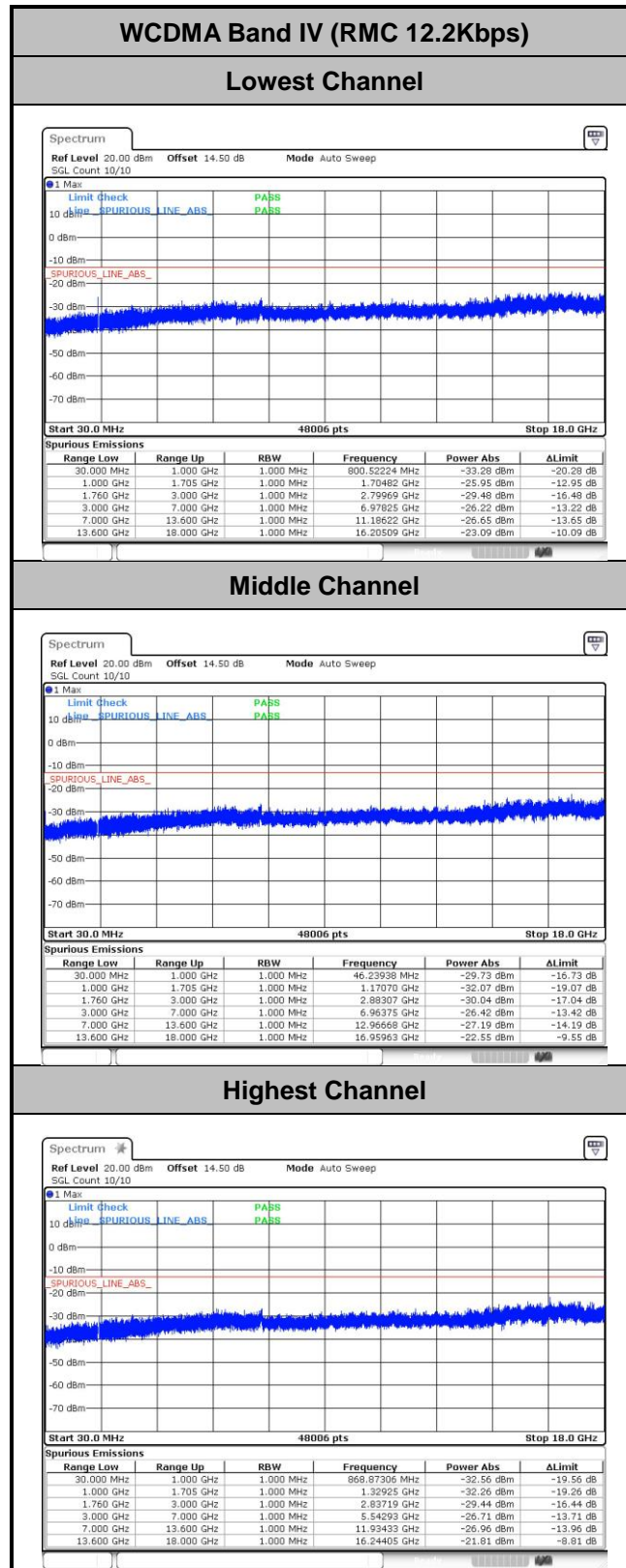






# Conducted Spurious Emission







### Frequency Stability

| Test Conditions  | Middle Channel    | WCDMA Band V<br>(RMC 12.2KbpsRMC 12.2Kbps) | Limit<br>2.5ppm |
|------------------|-------------------|--------------------------------------------|-----------------|
| Temperature (°C) | Voltage (Volt)    | Deviation (ppm)                            | Result          |
| 50               | Normal Voltage    | 0.0012                                     | PASS            |
| 40               | Normal Voltage    | 0.0081                                     |                 |
| 30               | Normal Voltage    | 0.0007                                     |                 |
| 20(Ref.)         | Normal Voltage    | 0.0000                                     |                 |
| 10               | Normal Voltage    | 0.0011                                     |                 |
| 0                | Normal Voltage    | 0.0014                                     |                 |
| -10              | Normal Voltage    | 0.0020                                     |                 |
| -20              | Normal Voltage    | 0.0099                                     |                 |
| -30              | Normal Voltage    | 0.0020                                     |                 |
| 20               | Maximum Voltage   | 0.0011                                     |                 |
| 20               | Normal Voltage    | 0.0000                                     |                 |
| 20               | Battery End Point | 0.0017                                     |                 |

**Note:** Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35 V



| 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    | 0.0007                          | PASS             |
| 40               | Normal Voltage    | 0.0030                          |                  |
| 30               | Normal Voltage    | 0.0003                          |                  |
| 20(Ref.)         | Normal Voltage    | 0.0000                          |                  |
| 10               | Normal Voltage    | 0.0036                          |                  |
| 0                | Normal Voltage    | 0.0031                          |                  |
| -10              | Normal Voltage    | 0.0007                          |                  |
| -20              | Normal Voltage    | 0.0000                          |                  |
| -30              | Normal Voltage    | 0.0034                          |                  |
| 20               | Maximum Voltage   | 0.0035                          |                  |
| 20               | Normal Voltage    | 0.0000                          |                  |
| 20               | Battery End Point | 0.0030                          |                  |

**Note:**

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35 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    | 0.0012                          | PASS             |
| 40               | Normal Voltage    | 0.0081                          |                  |
| 30               | Normal Voltage    | 0.0007                          |                  |
| 20(Ref.)         | Normal Voltage    | 0.0000                          |                  |
| 10               | Normal Voltage    | 0.0011                          |                  |
| 0                | Normal Voltage    | 0.0014                          |                  |
| -10              | Normal Voltage    | 0.0020                          |                  |
| -20              | Normal Voltage    | 0.0099                          |                  |
| -30              | Normal Voltage    | 0.0020                          |                  |
| 20               | Maximum Voltage   | 0.0011                          |                  |
| 20               | Normal Voltage    | 0.0000                          |                  |
| 20               | Battery End Point | 0.0017                          |                  |

**Note:**

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35 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

Top Antenna:

| 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) |
| Lowest       | 1648.4            | -57.63      | -13           | -44.63            | -68.38            | -60.86             | 3.98                 | 9.36                  | H                  |
|              | 2472.6            | -58.86      | -13           | -45.86            | -77.20            | -62.41             | 4.85                 | 10.55                 | H                  |
|              | 3296.8            | -57.33      | -13           | -44.33            | -77.64            | -62.26             | 5.50                 | 12.58                 | H                  |
|              | 1648.4            | -52.39      | -13           | -39.39            | -63.78            | -55.62             | 3.98                 | 9.36                  | V                  |
|              | 2472.6            | -58.61      | -13           | -45.61            | -77.27            | -62.16             | 4.85                 | 10.55                 | V                  |
|              | 3296.8            | -56.63      | -13           | -43.63            | -77.83            | -61.56             | 5.50                 | 12.58                 | V                  |
| Middle       | 1672.8            | -52.49      | -13           | -39.49            | -63.43            | -55.74             | 4.00                 | 9.40                  | H                  |
|              | 2509.2            | -57.24      | -13           | -44.24            | -75.84            | -60.81             | 4.88                 | 10.60                 | H                  |
|              | 3345.6            | -57.26      | -13           | -44.26            | -77.87            | -62.19             | 5.52                 | 12.60                 | H                  |
|              | 1672.8            | -48.11      | -13           | -35.11            | -59.76            | -51.36             | 4.00                 | 9.40                  | V                  |
|              | 2509.2            | -58.08      | -13           | -45.08            | -76.89            | -61.65             | 4.88                 | 10.60                 | V                  |
|              | 3345.6            | -56.89      | -13           | -43.89            | -77.80            | -61.82             | 5.52                 | 12.60                 | V                  |
| Highest      | 1697.6            | -50.86      | -13           | -37.86            | -62.12            | -54.03             | 4.10                 | 9.42                  | H                  |
|              | 2546.4            | -51.81      | -13           | -38.81            | -70.54            | -55.39             | 4.90                 | 10.63                 | H                  |
|              | 3395.2            | -58.22      | -13           | -45.22            | -77.57            | -63.14             | 5.55                 | 12.62                 | H                  |
|              | 1697.6            | -52.29      | -13           | -39.29            | -64.22            | -55.46             | 4.10                 | 9.42                  | V                  |
|              | 2546.4            | -53.86      | -13           | -40.86            | -72.81            | -57.44             | 4.90                 | 10.63                 | V                  |
|              | 3395.2            | -57.00      | -13           | -44.00            | -77.68            | -61.92             | 5.55                 | 12.62                 | V                  |

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



| GSM850 (EDGE class 8) |                   |             |               |                   |                   |                    |                      |                       |                    |
|-----------------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Lowest                | 1648.4            | -57.97      | -13           | -44.97            | -68.72            | -61.20             | 3.98                 | 9.36                  | H                  |
|                       | 2472.6            | -58.69      | -13           | -45.69            | -77.03            | -62.24             | 4.85                 | 10.55                 | H                  |
|                       | 3296.8            | -57.74      | -13           | -44.74            | -78.05            | -62.67             | 5.50                 | 12.58                 | H                  |
|                       | 1648.4            | -51.89      | -13           | -38.89            | -63.28            | -55.12             | 3.98                 | 9.36                  | V                  |
|                       | 2472.6            | -58.63      | -13           | -45.63            | -77.29            | -62.18             | 4.85                 | 10.55                 | V                  |
|                       | 3296.8            | -56.51      | -13           | -43.51            | -77.71            | -61.44             | 5.50                 | 12.58                 | V                  |
| Middle                | 1672.8            | -52.23      | -13           | -39.23            | -63.17            | -55.48             | 4.00                 | 9.40                  | H                  |
|                       | 2509.2            | -54.62      | -13           | -41.62            | -73.22            | -58.19             | 4.88                 | 10.60                 | H                  |
|                       | 3345.6            | -57.70      | -13           | -44.70            | -78.31            | -62.63             | 5.52                 | 12.60                 | H                  |
|                       | 1672.8            | -49.73      | -13           | -36.73            | -61.38            | -52.98             | 4.00                 | 9.40                  | V                  |
|                       | 2509.2            | -57.08      | -13           | -44.08            | -75.89            | -60.65             | 4.88                 | 10.60                 | V                  |
|                       | 3345.6            | -57.35      | -13           | -44.35            | -78.26            | -62.28             | 5.52                 | 12.60                 | V                  |
| Highest               | 1697.6            | -52.72      | -13           | -39.72            | -63.98            | -55.89             | 4.10                 | 9.42                  | H                  |
|                       | 2546.4            | -52.76      | -13           | -39.76            | -71.49            | -56.34             | 4.90                 | 10.63                 | H                  |
|                       | 3395.2            | -58.34      | -13           | -45.34            | -77.69            | -63.26             | 5.55                 | 12.62                 | H                  |
|                       | 1697.6            | -52.79      | -13           | -39.79            | -64.72            | -55.96             | 4.10                 | 9.42                  | V                  |
|                       | 2546.4            | -51.84      | -13           | -38.84            | -70.79            | -55.42             | 4.90                 | 10.63                 | V                  |
|                       | 3395.2            | -57.11      | -13           | -44.11            | -77.79            | -62.03             | 5.55                 | 12.62                 | 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) |
| Lowest        | 3700.4            | -57.27       | -13           | -44.27            | -79.87            | -64.03             | 5.82                 | 12.58                 | H                  |
|               | 5550.6            | -57.09       | -13           | -44.09            | -81.00            | -62.81             | 7.28                 | 13.00                 | H                  |
|               | 7400.8            | -55.56       | -13           | -42.56            | -81.90            | -58.72             | 8.32                 | 11.48                 | H                  |
|               | 3700.4            | -55.28       | -13           | -42.28            | -79.57            | -62.04             | 5.82                 | 12.58                 | V                  |
|               | 5550.6            | -57.38       | -13           | -44.38            | -81.72            | -63.10             | 7.28                 | 13.00                 | V                  |
|               | 7400.8            | -55.64       | -13           | -42.64            | -81.95            | -58.80             | 8.32                 | 11.48                 | V                  |
| Middle        | 3760              | -57.67       | -13           | -44.67            | -79.61            | -64.42             | 5.85                 | 12.60                 | H                  |
|               | 5640              | -57.89       | -13           | -44.89            | -81.51            | -63.69             | 7.30                 | 13.10                 | H                  |
|               | 7520              | -55.20       | -13           | -42.20            | -81.08            | -58.35             | 8.35                 | 11.50                 | H                  |
|               | 3760              | -54.87       | -13           | -41.87            | -79.97            | -61.62             | 5.85                 | 12.60                 | V                  |
|               | 5640              | -57.22       | -13           | -44.22            | -80.99            | -63.02             | 7.30                 | 13.10                 | V                  |
|               | 7520              | -55.53       | -13           | -42.53            | -81.39            | -58.68             | 8.35                 | 11.50                 | V                  |
| Highest       | 3819.6            | -57.57       | -13           | -44.57            | -79.95            | -64.31             | 5.88                 | 12.62                 | H                  |
|               | 5729.4            | -56.80       | -13           | -43.80            | -80.92            | -62.61             | 7.32                 | 13.13                 | H                  |
|               | 7639.2            | -55.90       | -13           | -42.90            | -81.38            | -59.06             | 8.38                 | 11.54                 | H                  |
|               | 3819.6            | -56.12       | -13           | -43.12            | -80.1             | -62.86             | 5.88                 | 12.62                 | V                  |
|               | 5729.4            | -56.57       | -13           | -43.57            | -81.17            | -62.38             | 7.32                 | 13.13                 | V                  |
|               | 7639.2            | -54.89       | -13           | -41.89            | -81.4             | -58.05             | 8.38                 | 11.54                 | V                  |

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



| GSM1900 (EDGE class 8) |                   |              |               |                   |                   |                    |                      |                       |                    |
|------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Lowest                 | 3700.4            | -57.33       | -13           | -44.33            | -79.93            | -64.09             | 5.82                 | 12.58                 | H                  |
|                        | 5550.6            | -57.56       | -13           | -44.56            | -81.47            | -63.28             | 7.28                 | 13.00                 | H                  |
|                        | 7400.8            | -55.72       | -13           | -42.72            | -82.06            | -58.88             | 8.32                 | 11.48                 | H                  |
|                        | 3700.4            | -55.50       | -13           | -42.50            | -79.79            | -62.26             | 5.82                 | 12.58                 | V                  |
|                        | 5550.6            | -56.94       | -13           | -43.94            | -81.28            | -62.66             | 7.28                 | 13.00                 | V                  |
|                        | 7400.8            | -55.33       | -13           | -42.33            | -81.64            | -58.49             | 8.32                 | 11.48                 | V                  |
| Middle                 | 3700.4            | -57.33       | -13           | -44.33            | -79.93            | -64.08             | 5.85                 | 12.60                 | H                  |
|                        | 5550.6            | -57.56       | -13           | -44.56            | -81.47            | -63.36             | 7.30                 | 13.10                 | H                  |
|                        | 7400.8            | -55.72       | -13           | -42.72            | -82.06            | -58.87             | 8.35                 | 11.50                 | H                  |
|                        | 3700.4            | -55.50       | -13           | -42.50            | -79.79            | -62.25             | 5.85                 | 12.60                 | V                  |
|                        | 5550.6            | -56.94       | -13           | -43.94            | -81.28            | -62.74             | 7.30                 | 13.10                 | V                  |
|                        | 7400.8            | -55.33       | -13           | -42.33            | -81.64            | -58.48             | 8.35                 | 11.50                 | V                  |
| Highest                | 3819.6            | -57.41       | -13           | -44.41            | -79.79            | -64.15             | 5.88                 | 12.62                 | H                  |
|                        | 5729.4            | -56.49       | -13           | -43.49            | -80.61            | -62.30             | 7.32                 | 13.13                 | H                  |
|                        | 7639.2            | -55.82       | -13           | -42.82            | -81.30            | -58.98             | 8.38                 | 11.54                 | H                  |
|                        | 3819.6            | -55.80       | -13           | -42.80            | -79.78            | -62.54             | 5.88                 | 12.62                 | V                  |
|                        | 5729.4            | -55.98       | -13           | -42.98            | -80.58            | -61.79             | 7.32                 | 13.13                 | V                  |
|                        | 7639.2            | -54.91       | -13           | -41.91            | -81.42            | -58.07             | 8.38                 | 11.54                 | 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) |
| Lowest                     | 1652.8            | -64.90      | -13           | -51.90            | -75.71            | -68.13             | 3.98                 | 9.36                  | H                  |
|                            | 2479.2            | -58.68      | -13           | -45.68            | -77.02            | -62.23             | 4.85                 | 10.55                 | H                  |
|                            | 3305.6            | -57.88      | -13           | -44.88            | -78.29            | -62.81             | 5.50                 | 12.58                 | H                  |
|                            | 1652.8            | -64.42      | -13           | -51.42            | -75.87            | -67.65             | 3.98                 | 9.36                  | V                  |
|                            | 2479.2            | -58.50      | -13           | -45.50            | -77.16            | -62.05             | 4.85                 | 10.55                 | V                  |
|                            | 3305.6            | -56.94      | -13           | -43.94            | -78.05            | -61.87             | 5.50                 | 12.58                 | V                  |
| Middle                     | 1672.8            | -65.12      | -13           | -52.12            | -76.06            | -68.37             | 4.00                 | 9.40                  | H                  |
|                            | 2509.2            | -58.54      | -13           | -45.54            | -77.14            | -62.11             | 4.88                 | 10.60                 | H                  |
|                            | 3345.6            | -57.92      | -13           | -44.92            | -78.53            | -62.85             | 5.52                 | 12.60                 | H                  |
|                            | 1672.8            | -64.26      | -13           | -51.26            | -75.91            | -67.51             | 4.00                 | 9.40                  | V                  |
|                            | 2509.2            | -58.38      | -13           | -45.38            | -77.19            | -61.95             | 4.88                 | 10.60                 | V                  |
|                            | 3345.6            | -57.42      | -13           | -44.42            | -78.33            | -62.35             | 5.52                 | 12.60                 | V                  |
| Highest                    | 1693.2            | -64.68      | -13           | -51.68            | -75.94            | -67.85             | 4.10                 | 9.42                  | H                  |
|                            | 2539.8            | -58.64      | -13           | -45.64            | -77.37            | -62.22             | 4.90                 | 10.63                 | H                  |
|                            | 3386.4            | -58.56      | -13           | -45.56            | -78.33            | -63.48             | 5.55                 | 12.62                 | H                  |
|                            | 1693.2            | -64.01      | -13           | -51.01            | -75.94            | -67.18             | 4.10                 | 9.42                  | V                  |
|                            | 2539.8            | -58.46      | -13           | -45.46            | -77.41            | -62.04             | 4.90                 | 10.63                 | V                  |
|                            | 3386.4            | -56.88      | -13           | -43.88            | -77.64            | -61.80             | 5.55                 | 12.62                 | 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) |
| Lowest                      | 3700.4            | -57.11       | -13           | -44.11            | -79.71            | -63.87             | 5.82                 | 12.58                 | H                  |
|                             | 5550.6            | -57.12       | -13           | -44.12            | -81.03            | -62.84             | 7.28                 | 13.00                 | H                  |
|                             | 7400.8            | -55.07       | -13           | -42.07            | -81.41            | -58.23             | 8.32                 | 11.48                 | H                  |
|                             | 3700.4            | -55.13       | -13           | -42.13            | -79.42            | -61.89             | 5.82                 | 12.58                 | V                  |
|                             | 5550.6            | -56.84       | -13           | -43.84            | -81.18            | -62.56             | 7.28                 | 13.00                 | V                  |
|                             | 7400.8            | -55.15       | -13           | -42.15            | -81.46            | -58.31             | 8.32                 | 11.48                 | V                  |
| Middle                      | 3760              | -57.01       | -13           | -44.01            | -78.95            | -63.76             | 5.85                 | 12.60                 | H                  |
|                             | 5640              | -57.23       | -13           | -44.23            | -80.85            | -63.03             | 7.30                 | 13.10                 | H                  |
|                             | 7520              | -55.21       | -13           | -42.21            | -81.09            | -58.36             | 8.35                 | 11.50                 | H                  |
|                             | 3760              | -54.77       | -13           | -41.77            | -79.87            | -61.52             | 5.85                 | 12.60                 | V                  |
|                             | 5640              | -57.11       | -13           | -44.11            | -80.88            | -62.91             | 7.30                 | 13.10                 | V                  |
|                             | 7520              | -55.30       | -13           | -42.30            | -81.16            | -58.45             | 8.35                 | 11.50                 | V                  |
| Highest                     | 3819.6            | -57.48       | -13           | -44.48            | -79.86            | -64.22             | 5.88                 | 12.62                 | H                  |
|                             | 5729.4            | -56.43       | -13           | -43.43            | -80.55            | -62.24             | 7.32                 | 13.13                 | H                  |
|                             | 7639.2            | -55.03       | -13           | -42.03            | -80.51            | -58.19             | 8.38                 | 11.54                 | H                  |
|                             | 3819.6            | -55.88       | -13           | -42.88            | -79.86            | -62.62             | 5.88                 | 12.62                 | V                  |
|                             | 5729.4            | -56.06       | -13           | -43.06            | -80.66            | -61.87             | 7.32                 | 13.13                 | V                  |
|                             | 7639.2            | -54.48       | -13           | -41.48            | -80.99            | -57.64             | 8.38                 | 11.54                 | 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) |
| Lowest                      | 3424.8            | -58.80       | -13           | -45.80            | -79.74            | -65.68             | 5.60                 | 12.48                 | H                  |
|                             | 5137.2            | -57.96       | -13           | -44.96            | -81.08            | -63.64             | 7.10                 | 12.78                 | H                  |
|                             | 6849.6            | -56.14       | -13           | -43.14            | -81.14            | -59.53             | 8.38                 | 11.77                 | H                  |
|                             | 3424.8            | -57.73       | -13           | -44.73            | -79.74            | -64.61             | 5.60                 | 12.48                 | V                  |
|                             | 5137.2            | -57.45       | -13           | -44.45            | -81.31            | -63.13             | 7.10                 | 12.78                 | V                  |
|                             | 6849.6            | -54.19       | -13           | -41.19            | -81.02            | -57.58             | 8.38                 | 11.77                 | V                  |
| Middle                      | 3465.2            | -57.81       | -13           | -44.81            | -79.35            | -64.66             | 5.65                 | 12.50                 | H                  |
|                             | 5197.8            | -57.78       | -13           | -44.78            | -81.38            | -63.45             | 7.13                 | 12.80                 | H                  |
|                             | 6930.4            | -55.96       | -13           | -42.96            | -81.10            | -59.36             | 8.40                 | 11.80                 | H                  |
|                             | 3465.2            | -57.68       | -13           | -44.68            | -79.02            | -64.53             | 5.65                 | 12.50                 | V                  |
|                             | 5197.8            | -57.55       | -13           | -44.55            | -81.42            | -63.22             | 7.13                 | 12.80                 | V                  |
|                             | 6930.4            | -55.04       | -13           | -42.04            | -81.1             | -58.44             | 8.40                 | 11.80                 | V                  |
| Highest                     | 3505.2            | -57.58       | -13           | -44.58            | -78.71            | -64.42             | 5.68                 | 12.52                 | H                  |
|                             | 5257.8            | -57.72       | -13           | -44.72            | -81.50            | -63.39             | 7.15                 | 12.82                 | H                  |
|                             | 7010.4            | -55.98       | -13           | -42.98            | -81.31            | -59.41             | 8.42                 | 11.85                 | H                  |
|                             | 3505.2            | -56.98       | -13           | -43.98            | -79.65            | -63.82             | 5.68                 | 12.52                 | V                  |
|                             | 5257.8            | -57.91       | -13           | -44.91            | -81.66            | -63.58             | 7.15                 | 12.82                 | V                  |
|                             | 7010.4            | -55.85       | -13           | -42.85            | -81.53            | -59.28             | 8.42                 | 11.85                 | V                  |

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



**Bottom Antenna:**

| 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) |
| Lowest       | 1648.4            | -64.47      | -13           | -51.47            | -75.22            | -67.70             | 3.98                 | 9.36                  | H                  |
|              | 2472.6            | -51.24      | -13           | -38.24            | -69.58            | -54.79             | 4.85                 | 10.55                 | H                  |
|              | 3296.8            | -58.15      | -13           | -45.15            | -78.46            | -63.08             | 5.50                 | 12.58                 | H                  |
|              | 1648.4            | -64.06      | -13           | -51.06            | -75.45            | -67.29             | 3.98                 | 9.36                  | V                  |
|              | 2472.6            | -50.49      | -13           | -37.49            | -69.15            | -54.04             | 4.85                 | 10.55                 | V                  |
|              | 3296.8            | -57.07      | -13           | -44.07            | -78.27            | -62.00             | 5.50                 | 12.58                 | V                  |
| Middle       | 1672.8            | -65.14      | -13           | -52.14            | -76.08            | -68.39             | 4.00                 | 9.40                  | H                  |
|              | 2509.2            | -51.17      | -13           | -38.17            | -69.77            | -54.74             | 4.88                 | 10.60                 | H                  |
|              | 3345.6            | -56.87      | -13           | -43.87            | -77.48            | -61.80             | 5.52                 | 12.60                 | H                  |
|              | 1672.8            | -63.06      | -13           | -50.06            | -74.71            | -66.31             | 4.00                 | 9.40                  | V                  |
|              | 2509.2            | -53.61      | -13           | -40.61            | -72.42            | -57.18             | 4.88                 | 10.60                 | V                  |
|              | 3345.6            | -57.48      | -13           | -44.48            | -78.39            | -62.41             | 5.52                 | 12.60                 | V                  |
| Highest      | 1697.6            | -54.31      | -13           | -41.31            | -65.57            | -57.48             | 4.10                 | 9.42                  | H                  |
|              | 2546.4            | -41.88      | -13           | -28.88            | -60.61            | -45.46             | 4.90                 | 10.63                 | H                  |
|              | 3395.2            | -58.30      | -13           | -45.30            | -77.65            | -63.22             | 5.55                 | 12.62                 | H                  |
|              | 1697.6            | -57.19      | -13           | -44.19            | -69.12            | -60.36             | 4.10                 | 9.42                  | V                  |
|              | 2546.4            | -41.63      | -13           | -28.63            | -60.58            | -45.21             | 4.90                 | 10.63                 | V                  |
|              | 3395.2            | -57.17      | -13           | -44.17            | -77.85            | -62.09             | 5.55                 | 12.62                 | V                  |

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





| GSM850 (EDGE class 8) |                   |             |               |                   |                   |                    |                      |                       |                    |
|-----------------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Lowest                | 1648.4            | -63.68      | -13           | -50.68            | -74.43            | -66.91             | 3.98                 | 9.36                  | H                  |
|                       | 2472.6            | -51.98      | -13           | -38.98            | -70.32            | -55.53             | 4.85                 | 10.55                 | H                  |
|                       | 3296.8            | -58.06      | -13           | -45.06            | -78.37            | -62.99             | 5.50                 | 12.58                 | H                  |
|                       | 1648.4            | -63.04      | -13           | -50.04            | -74.43            | -66.27             | 3.98                 | 9.36                  | V                  |
|                       | 2472.6            | -53.86      | -13           | -40.86            | -72.52            | -57.41             | 4.85                 | 10.55                 | V                  |
|                       | 3296.8            | -57.10      | -13           | -44.10            | -78.30            | -62.03             | 5.50                 | 12.58                 | V                  |
| Middle                | 1672.8            | -62.83      | -13           | -49.83            | -73.77            | -66.08             | 4.00                 | 9.40                  | H                  |
|                       | 2509.2            | -51.80      | -13           | -38.80            | -70.40            | -55.37             | 4.88                 | 10.60                 | H                  |
|                       | 3345.6            | -57.79      | -13           | -44.79            | -78.40            | -62.72             | 5.52                 | 12.60                 | H                  |
|                       | 1672.8            | -62.05      | -13           | -49.05            | -73.70            | -65.30             | 4.00                 | 9.40                  | V                  |
|                       | 2509.2            | -50.46      | -13           | -37.46            | -69.27            | -54.03             | 4.88                 | 10.60                 | V                  |
|                       | 3345.6            | -57.52      | -13           | -44.52            | -78.43            | -62.45             | 5.52                 | 12.60                 | V                  |
| Highest               | 1697.6            | -58.19      | -13           | -45.19            | -69.45            | -61.36             | 4.10                 | 9.42                  | H                  |
|                       | 2546.4            | -47.33      | -13           | -34.33            | -66.06            | -50.91             | 4.90                 | 10.63                 | H                  |
|                       | 3395.2            | -58.44      | -13           | -45.44            | -77.79            | -63.36             | 5.55                 | 12.62                 | H                  |
|                       | 1697.6            | -59.43      | -13           | -46.43            | -71.36            | -62.60             | 4.10                 | 9.42                  | V                  |
|                       | 2546.4            | -46.55      | -13           | -33.55            | -65.50            | -50.13             | 4.90                 | 10.63                 | V                  |
|                       | 3395.2            | -57.20      | -13           | -44.20            | -77.88            | -62.12             | 5.55                 | 12.62                 | 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) |
| Lowest        | 3700.4            | -56.59       | -13           | -43.59            | -79.19            | -63.35             | 5.82                 | 12.58                 | H                  |
|               | 5550.6            | -57.40       | -13           | -44.40            | -81.31            | -63.12             | 7.28                 | 13.00                 | H                  |
|               | 7400.8            | -55.10       | -13           | -42.10            | -81.44            | -58.26             | 8.32                 | 11.48                 | H                  |
|               | 3700.4            | -54.94       | -13           | -41.94            | -79.23            | -61.70             | 5.82                 | 12.58                 | V                  |
|               | 5550.6            | -56.79       | -13           | -43.79            | -81.13            | -62.51             | 7.28                 | 13.00                 | V                  |
|               | 7400.8            | -55.08       | -13           | -42.08            | -81.39            | -58.24             | 8.32                 | 11.48                 | V                  |
| Middle        | 3760              | -57.59       | -13           | -44.59            | -79.53            | -64.34             | 5.85                 | 12.60                 | H                  |
|               | 5640              | -57.02       | -13           | -44.02            | -80.64            | -62.82             | 7.30                 | 13.10                 | H                  |
|               | 7520              | -55.05       | -13           | -42.05            | -80.93            | -58.20             | 8.35                 | 11.50                 | H                  |
|               | 3760              | -54.73       | -13           | -41.73            | -79.83            | -61.48             | 5.85                 | 12.60                 | V                  |
|               | 5640              | -57.09       | -13           | -44.09            | -80.86            | -62.89             | 7.30                 | 13.10                 | V                  |
|               | 7520              | -55.41       | -13           | -42.41            | -81.27            | -58.56             | 8.35                 | 11.50                 | V                  |
| Highest       | 3819.6            | -57.48       | -13           | -44.48            | -79.86            | -64.22             | 5.88                 | 12.62                 | H                  |
|               | 5729.4            | -56.70       | -13           | -43.70            | -80.82            | -62.51             | 7.32                 | 13.13                 | H                  |
|               | 7639.2            | -55.28       | -13           | -42.28            | -80.76            | -58.44             | 8.38                 | 11.54                 | H                  |
|               | 3819.6            | -55.18       | -13           | -42.18            | -79.16            | -61.92             | 5.88                 | 12.62                 | V                  |
|               | 5729.4            | -56.15       | -13           | -43.15            | -80.75            | -61.96             | 7.32                 | 13.13                 | V                  |
|               | 7639.2            | -54.82       | -13           | -41.82            | -81.33            | -57.98             | 8.38                 | 11.54                 | V                  |

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



| GSM1900 (EDGE class 8) |                   |              |               |                   |                   |                    |                      |                       |                    |
|------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| 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) |
| Lowest                 | 3700.4            | -56.01       | -13           | -43.01            | -78.61            | -62.77             | 5.82                 | 12.58                 | H                  |
|                        | 5550.6            | -57.23       | -13           | -44.23            | -81.14            | -62.95             | 7.28                 | 13.00                 | H                  |
|                        | 7400.8            | -54.94       | -13           | -41.94            | -81.28            | -58.10             | 8.32                 | 11.48                 | H                  |
|                        | 3700.4            | -55.19       | -13           | -42.19            | -79.48            | -61.95             | 5.82                 | 12.58                 | V                  |
|                        | 5550.6            | -56.66       | -13           | -43.66            | -81               | -62.38             | 7.28                 | 13.00                 | V                  |
|                        | 7400.8            | -55.13       | -13           | -42.13            | -81.44            | -58.29             | 8.32                 | 11.48                 | V                  |
| Middle                 | 3760              | -57.38       | -13           | -44.38            | -79.32            | -64.13             | 5.85                 | 12.60                 | H                  |
|                        | 5640              | -57.52       | -13           | -44.52            | -81.14            | -63.32             | 7.30                 | 13.10                 | H                  |
|                        | 7520              | -55.32       | -13           | -42.32            | -81.20            | -58.47             | 8.35                 | 11.50                 | H                  |
|                        | 3760              | -54.44       | -13           | -41.44            | -79.54            | -61.19             | 5.85                 | 12.60                 | V                  |
|                        | 5640              | -56.94       | -13           | -43.94            | -80.71            | -62.74             | 7.30                 | 13.10                 | V                  |
|                        | 7520              | -55.22       | -13           | -42.22            | -81.08            | -58.37             | 8.35                 | 11.50                 | V                  |
| Highest                | 3819.6            | -57.30       | -13           | -44.30            | -79.68            | -64.04             | 5.88                 | 12.62                 | H                  |
|                        | 5729.4            | -56.50       | -13           | -43.50            | -80.62            | -62.31             | 7.32                 | 13.13                 | H                  |
|                        | 7639.2            | -55.58       | -13           | -42.58            | -81.06            | -58.74             | 8.38                 | 11.54                 | H                  |
|                        | 3819.6            | -55.93       | -13           | -42.93            | -79.91            | -62.67             | 5.88                 | 12.62                 | V                  |
|                        | 5729.4            | -56.12       | -13           | -43.12            | -80.72            | -61.93             | 7.32                 | 13.13                 | V                  |
|                        | 7639.2            | -54.86       | -13           | -41.86            | -81.37            | -58.02             | 8.38                 | 11.54                 | 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) |
| Lowest                     | 1652.8            | -64.91      | -13           | -51.91            | -75.72            | -68.14             | 3.98                 | 9.36                  | H                  |
|                            | 2479.2            | -58.71      | -13           | -45.71            | -77.05            | -62.26             | 4.85                 | 10.55                 | H                  |
|                            | 3305.6            | -57.55      | -13           | -44.55            | -77.96            | -62.48             | 5.50                 | 12.58                 | H                  |
|                            | 1652.8            | -64.37      | -13           | -51.37            | -75.82            | -67.60             | 3.98                 | 9.36                  | V                  |
|                            | 2479.2            | -58.52      | -13           | -45.52            | -77.18            | -62.07             | 4.85                 | 10.55                 | V                  |
|                            | 3305.6            | -57.23      | -13           | -44.23            | -78.34            | -62.16             | 5.50                 | 12.58                 | V                  |
| Middle                     | 1672.8            | -64.69      | -13           | -51.69            | -75.63            | -67.94             | 4.00                 | 9.40                  | H                  |
|                            | 2509.2            | -58.45      | -13           | -45.45            | -77.05            | -62.02             | 4.88                 | 10.60                 | H                  |
|                            | 3345.6            | -57.71      | -13           | -44.71            | -78.32            | -62.64             | 5.52                 | 12.60                 | H                  |
|                            | 1672.8            | -64.21      | -13           | -51.21            | -75.86            | -67.46             | 4.00                 | 9.40                  | V                  |
|                            | 2509.2            | -58.12      | -13           | -45.12            | -76.93            | -61.69             | 4.88                 | 10.60                 | V                  |
|                            | 3345.6            | -57.26      | -13           | -44.26            | -78.17            | -62.19             | 5.52                 | 12.60                 | V                  |
| Highest                    | 1693.2            | -64.70      | -13           | -51.70            | -75.96            | -67.87             | 4.10                 | 9.42                  | H                  |
|                            | 2539.8            | -58.63      | -13           | -45.63            | -77.36            | -62.21             | 4.90                 | 10.63                 | H                  |
|                            | 3386.4            | -58.77      | -13           | -45.77            | -78.54            | -63.69             | 5.55                 | 12.62                 | H                  |
|                            | 1693.2            | -63.49      | -13           | -50.49            | -75.42            | -66.66             | 4.10                 | 9.42                  | V                  |
|                            | 2539.8            | -58.33      | -13           | -45.33            | -77.28            | -61.91             | 4.90                 | 10.63                 | V                  |
|                            | 3386.4            | -57.15      | -13           | -44.15            | -77.91            | -62.07             | 5.55                 | 12.62                 | 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) |
| Lowest                      | 3700.4            | -57.28       | -13           | -44.28            | -79.88            | -64.04             | 5.82                 | 12.58                 | H                  |
|                             | 5550.6            | -57.17       | -13           | -44.17            | -81.08            | -62.89             | 7.28                 | 13.00                 | H                  |
|                             | 7400.8            | -54.81       | -13           | -41.81            | -81.15            | -57.97             | 8.32                 | 11.48                 | H                  |
|                             | 3700.4            | -55.19       | -13           | -42.19            | -79.48            | -61.95             | 5.82                 | 12.58                 | V                  |
|                             | 5550.6            | -56.89       | -13           | -43.89            | -81.23            | -62.61             | 7.28                 | 13.00                 | V                  |
|                             | 7400.8            | -54.47       | -13           | -41.47            | -80.78            | -57.63             | 8.32                 | 11.48                 | V                  |
| Middle                      | 3760              | -57.23       | -13           | -44.23            | -79.17            | -63.98             | 5.85                 | 12.60                 | H                  |
|                             | 5640              | -57.26       | -13           | -44.26            | -80.88            | -63.06             | 7.30                 | 13.10                 | H                  |
|                             | 7520              | -55.25       | -13           | -42.25            | -81.13            | -58.40             | 8.35                 | 11.50                 | H                  |
|                             | 3760              | -54.16       | -13           | -41.16            | -79.26            | -60.91             | 5.85                 | 12.60                 | V                  |
|                             | 5640              | -57.13       | -13           | -44.13            | -80.9             | -62.93             | 7.30                 | 13.10                 | V                  |
|                             | 7520              | -55.51       | -13           | -42.51            | -81.37            | -58.66             | 8.35                 | 11.50                 | V                  |
| Highest                     | 3819.6            | -57.49       | -13           | -44.49            | -79.87            | -64.23             | 5.88                 | 12.62                 | H                  |
|                             | 5729.4            | -56.78       | -13           | -43.78            | -80.90            | -62.59             | 7.32                 | 13.13                 | H                  |
|                             | 7639.2            | -55.83       | -13           | -42.83            | -81.31            | -58.99             | 8.38                 | 11.54                 | H                  |
|                             | 3819.6            | -55.86       | -13           | -42.86            | -79.84            | -62.60             | 5.88                 | 12.62                 | V                  |
|                             | 5729.4            | -56.11       | -13           | -43.11            | -80.71            | -61.92             | 7.32                 | 13.13                 | V                  |
|                             | 7639.2            | -54.82       | -13           | -41.82            | -81.33            | -57.98             | 8.38                 | 11.54                 | 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) |
| Lowest                      | 3424.8            | -58.51       | -13           | -45.51            | -79.45            | -65.39             | 5.60                 | 12.48                 | H                  |
|                             | 5137.2            | -57.76       | -13           | -44.76            | -80.88            | -63.44             | 7.10                 | 12.78                 | H                  |
|                             | 6849.6            | -55.75       | -13           | -42.75            | -80.75            | -59.14             | 8.38                 | 11.77                 | H                  |
|                             | 3424.8            | -57.69       | -13           | -44.69            | -79.7             | -64.57             | 5.60                 | 12.48                 | V                  |
|                             | 5137.2            | -57.38       | -13           | -44.38            | -81.24            | -63.06             | 7.10                 | 12.78                 | V                  |
|                             | 6849.6            | -54.62       | -13           | -41.62            | -81.45            | -58.01             | 8.38                 | 11.77                 | V                  |
| Middle                      | 3465.2            | -57.91       | -13           | -44.91            | -79.45            | -64.76             | 5.65                 | 12.50                 | H                  |
|                             | 5197.8            | -57.89       | -13           | -44.89            | -81.49            | -63.56             | 7.13                 | 12.80                 | H                  |
|                             | 6930.4            | -56.14       | -13           | -43.14            | -81.28            | -59.54             | 8.40                 | 11.80                 | H                  |
|                             | 3465.2            | -57.75       | -13           | -44.75            | -79.09            | -64.60             | 5.65                 | 12.50                 | V                  |
|                             | 5197.8            | -57.42       | -13           | -44.42            | -81.29            | -63.09             | 7.13                 | 12.80                 | V                  |
|                             | 6930.4            | -54.97       | -13           | -41.97            | -81.03            | -58.37             | 8.40                 | 11.80                 | V                  |
| Highest                     | 3505.2            | -57.63       | -13           | -44.63            | -78.76            | -64.47             | 5.68                 | 12.52                 | H                  |
|                             | 5257.8            | -57.79       | -13           | -44.79            | -81.57            | -63.46             | 7.15                 | 12.82                 | H                  |
|                             | 7010.4            | -56.12       | -13           | -43.12            | -81.45            | -59.55             | 8.42                 | 11.85                 | H                  |
|                             | 3505.2            | -56.84       | -13           | -43.84            | -79.51            | -63.68             | 5.68                 | 12.52                 | V                  |
|                             | 5257.8            | -57.86       | -13           | -44.86            | -81.61            | -63.53             | 7.15                 | 12.82                 | V                  |
|                             | 7010.4            | -55.49       | -13           | -42.49            | -81.17            | -58.92             | 8.42                 | 11.85                 | V                  |

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