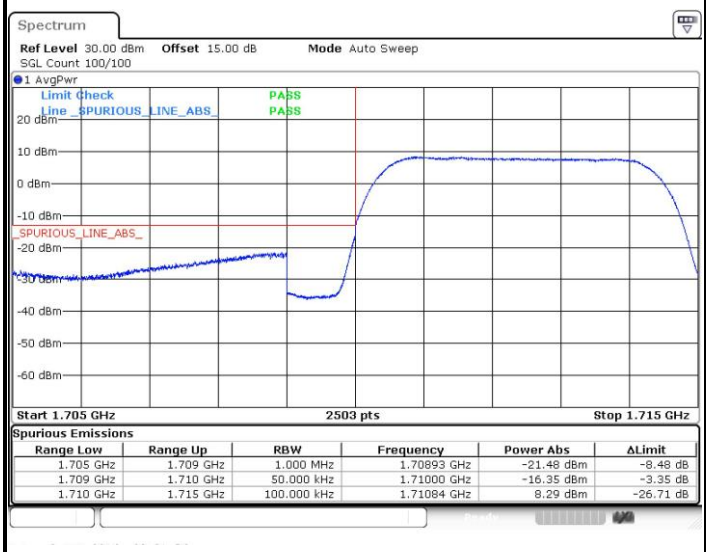
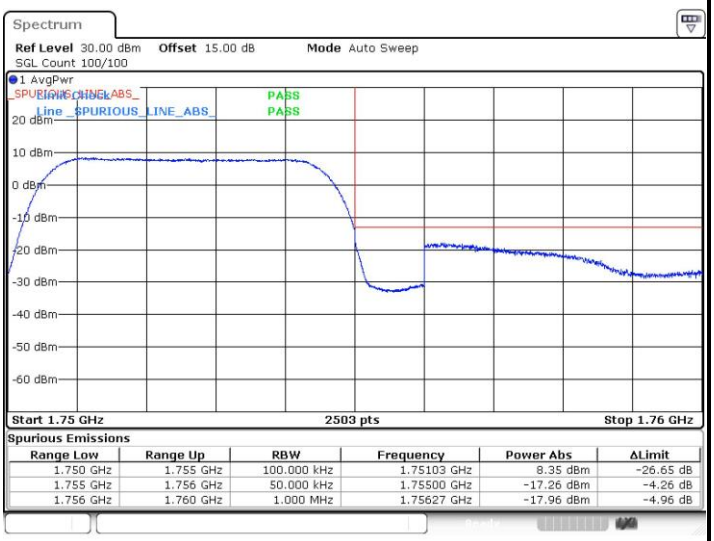
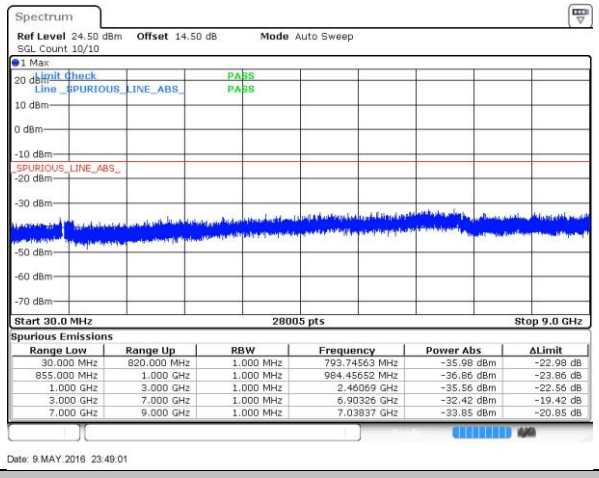
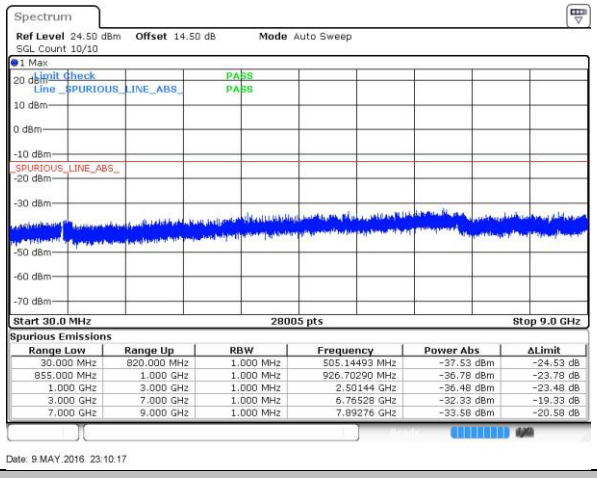
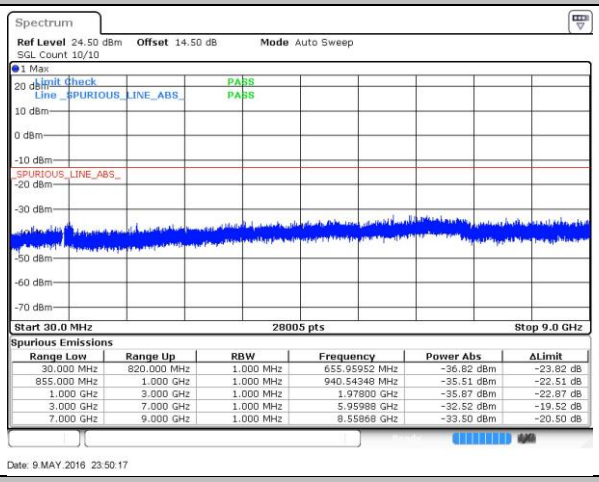
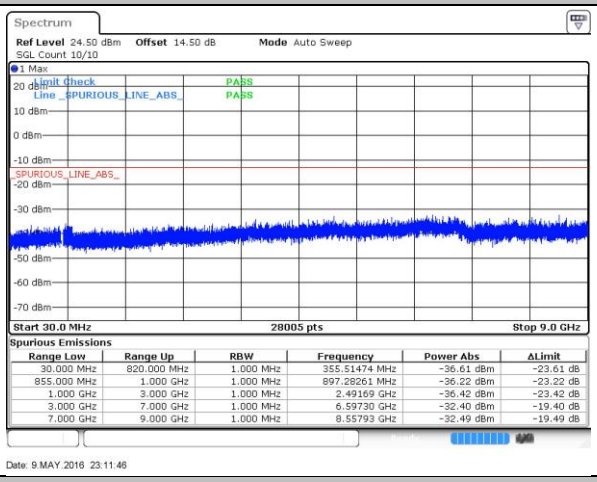
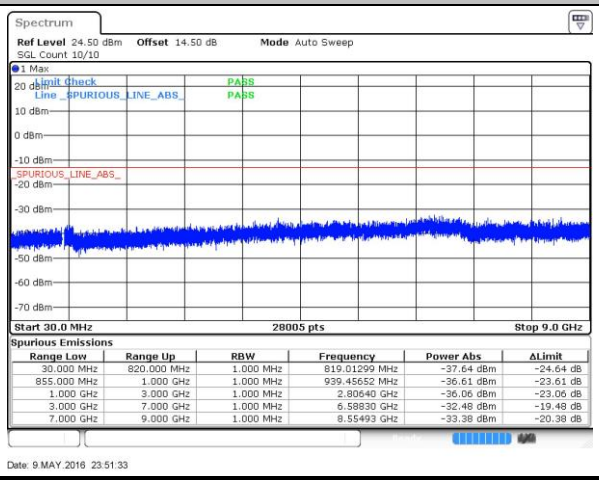
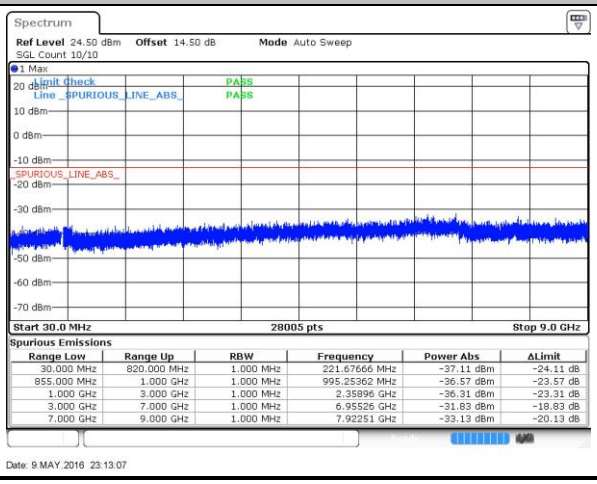
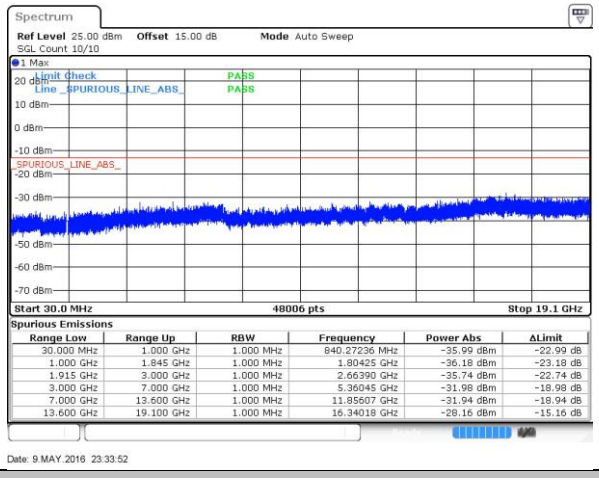
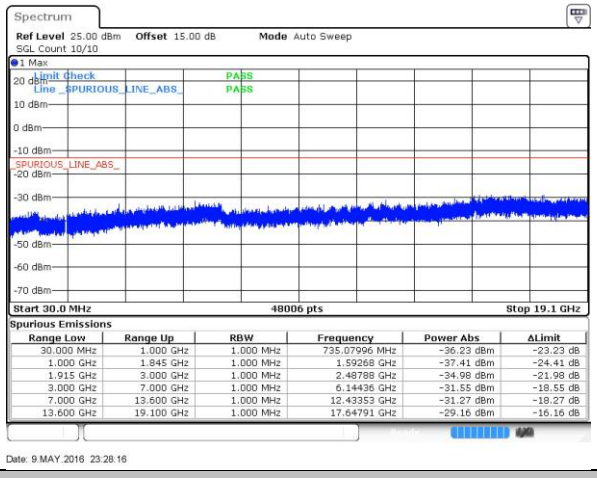
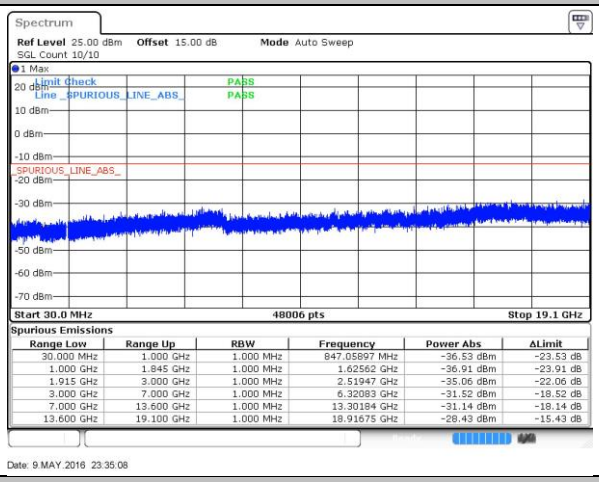
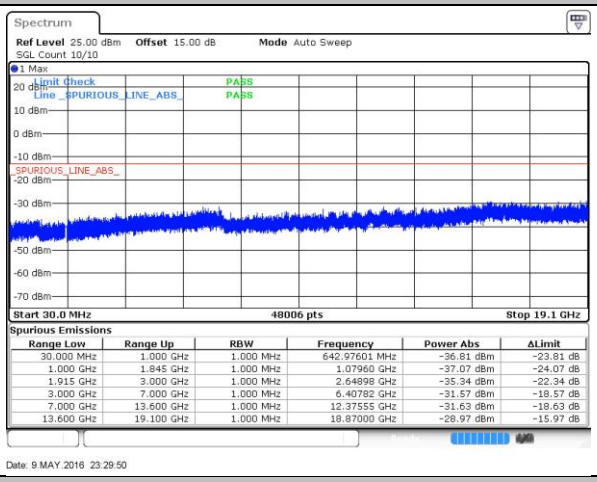
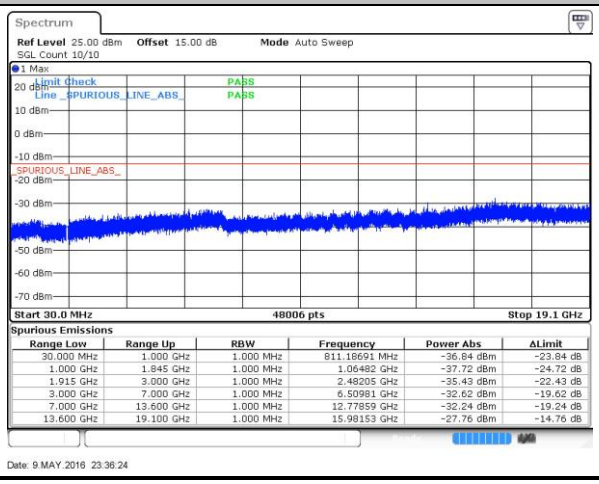
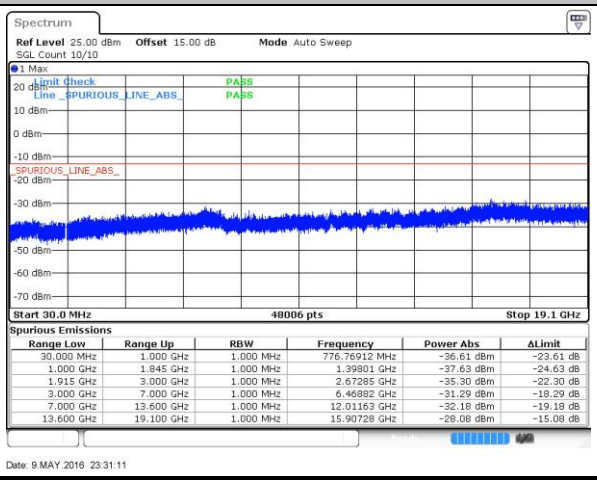
| WCDMA Band IV (RMC 12.2Kbps) | |
|---|---|
| **Lowest Band Edge** | **Highest Band Edge** |

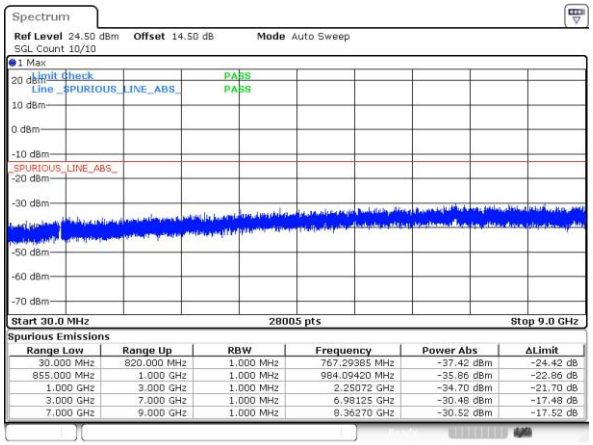
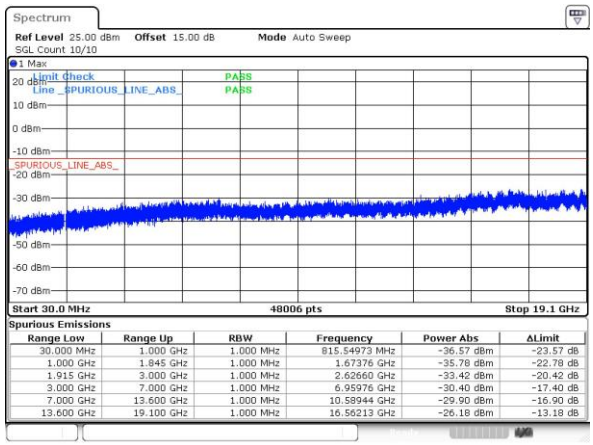
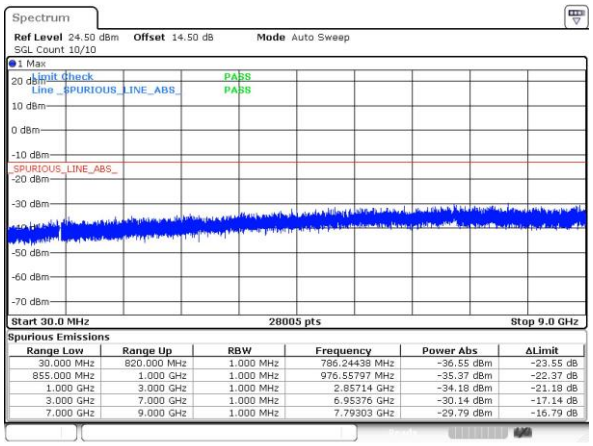
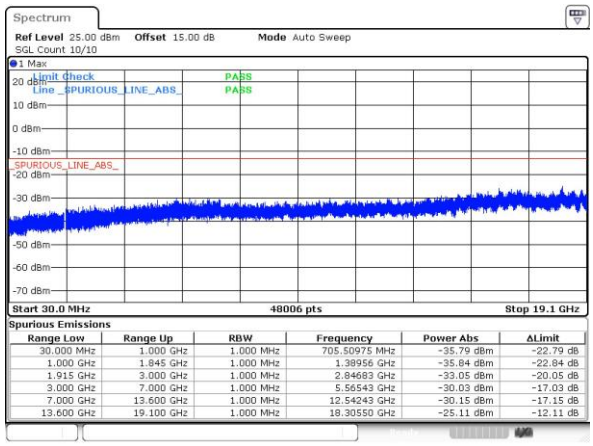
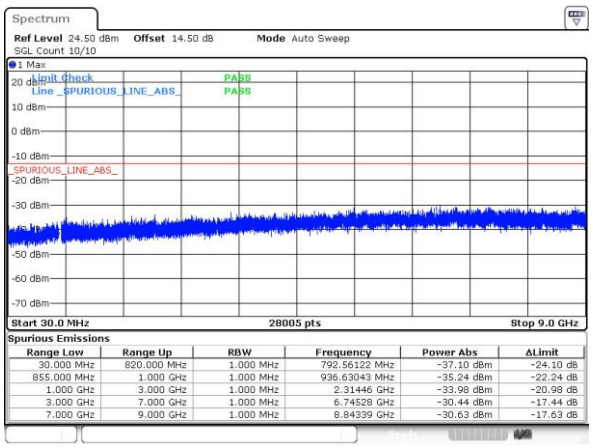
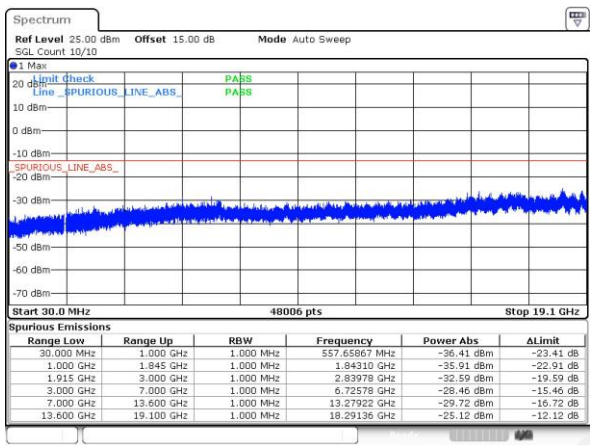


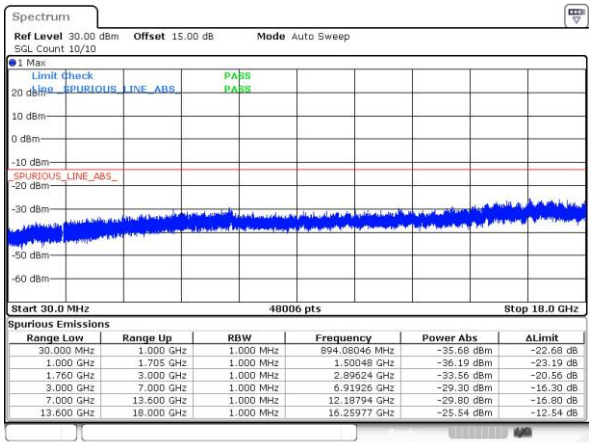
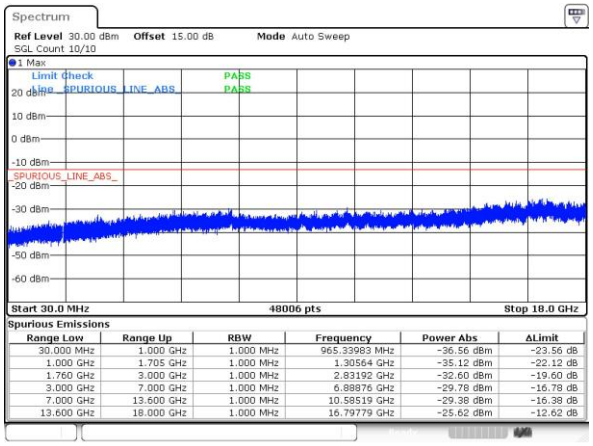
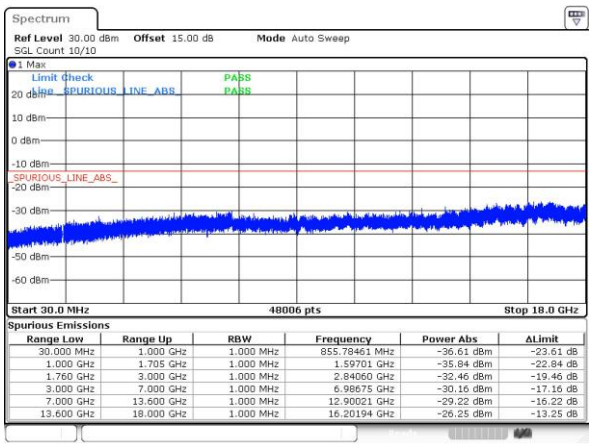



# Conducted Spurious Emission

| GSM850 (GSM) | GSM850 (EDGE class 8) |
|---|---|
| **Lowest Channel** | **Lowest Channel** |
|  |  |
| **Middle Channel** | **Middle Channel** |
|  |  |
| **Highest Channel** | **Highest Channel** |
|  |  |

| GSM1900 (GSM) | GSM1900 (EDGE class 8) |
|---|---|
| **Lowest Channel** | **Lowest Channel** |
|  |  |
| **Middle Channel** | **Middle Channel** |
|  |  |
| **Highest Channel** | **Highest Channel** |
|  |  |

| WCDMA Band V (RMC 12.2Kbps) | WCDMA Band II (RMC 12.2Kbps) |
|---|---|
| **Lowest Channel** | **Lowest Channel** |
|  |  |
| **Middle Channel** | **Middle Channel** |
|  |  |
| **Highest Channel** | **Highest Channel** |
|  |  |

| WCDMA Band IV (RMC 12.2Kbps) | |
|---|---|
| **Lowest Channel** | |
|  | |
| **Middle Channel** | |
|  | |
| **Highest Channel** | |
|  | |

# Frequency Stability

| Test Conditions | Middle Channel | GSM850 (GSM) | GSM850 (EDGE class 8) | Limit 2.5ppm |
|---|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | | Result |
| 50 | Normal Voltage | 0.0347 | 0.0072 | PASS |
| 40 | Normal Voltage | 0.0311 | 0.0048 | |
| 30 | Normal Voltage | 0.0263 | 0.0036 | |
| 20(Ref.) | Normal Voltage | 0.0000 | 0.0000 | |
| 10 | Normal Voltage | 0.0251 | 0.0263 | |
| 0 | Normal Voltage | 0.0036 | 0.0024 | |
| -10 | Normal Voltage | 0.0072 | 0.0323 | |
| -20 | Normal Voltage | 0.0335 | 0.0048 | |
| -30 | Normal Voltage | 0.0359 | 0.0084 | |
| 20 | Maximum Voltage | 0.0275 | 0.0000 | |
| 20 | Normal Voltage | 0.0239 | 0.0024 | |
| 20 | Battery End Point | 0.0263 | 0.0000 | |

**Note:** Normal Voltage = 3.7V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.2 V

| Test Conditions | Middle Channel | GSM1900 (GSM) | GSM1900 (EDGE class 8) | Limit Note 2. |
|---|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | | Result |
| 50 | Normal Voltage | 0.0021 | 0.0154 | PASS |
| 40 | Normal Voltage | 0.0005 | 0.0165 | |
| 30 | Normal Voltage | 0.0011 | 0.0149 | |
| 20(Ref.) | Normal Voltage | 0.0000 | 0.0000 | |
| 10 | Normal Voltage | 0.0117 | 0.0005 | |
| 0 | Normal Voltage | 0.0133 | 0.0133 | |
| -10 | Normal Voltage | 0.0021 | 0.0144 | |
| -20 | Normal Voltage | 0.0032 | 0.0170 | |
| -30 | Normal Voltage | 0.0016 | 0.0027 | |
| 20 | Maximum Voltage | 0.0000 | 0.0138 | |
| 20 | Normal Voltage | 0.0011 | 0.0128 | |
| 20 | Battery End Point | 0.0016 | 0.0144 | |

**Note:**

1. Normal Voltage = 3.7V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.2 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 V (RMC 12.2Kbps) | Limit 2.5ppm |
|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0000 | PASS |
| 40 | Normal Voltage | 0.0012 | |
| 30 | Normal Voltage | 0.0036 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0012 | |
| 0 | Normal Voltage | 0.0143 | |
| -10 | Normal Voltage | 0.0012 | |
| -20 | Normal Voltage | 0.0012 | |
| -30 | Normal Voltage | 0.0000 | |
| 20 | Maximum Voltage | 0.0012 | |
| 20 | Normal Voltage | 0.0036 | |
| 20 | Battery End Point | 0.0012 | |

**Note:** Normal Voltage = 3.7V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.2 V

| Test Conditions | Middle Channel | WCDMA Band II (RMC 12.2Kbps) | Limit Note 2. |
|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0021 | PASS |
| 40 | Normal Voltage | 0.0016 | |
| 30 | Normal Voltage | 0.0005 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0043 | |
| 0 | Normal Voltage | 0.0053 | |
| -10 | Normal Voltage | 0.0005 | |
| -20 | Normal Voltage | 0.0016 | |
| -30 | Normal Voltage | 0.0027 | |
| 20 | Maximum Voltage | 0.0011 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0016 | |

**Note:**

**1.** Normal Voltage = 3.7V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.2 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 (RMC 12.2Kbps) | Limit Note 2. |
|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0029 | PASS |
| 40 | Normal Voltage | 0.0006 | |
| 30 | Normal Voltage | 0.0006 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0063 | |
| 0 | Normal Voltage | 0.0063 | |
| -10 | Normal Voltage | 0.0000 | |
| -20 | Normal Voltage | 0.0017 | |
| -30 | Normal Voltage | 0.0035 | |
| 20 | Maximum Voltage | 0.0017 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0012 | |

**Note:**

1. Normal Voltage = 3.7V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.2 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

## ERP/EIRP

| Channel | Mode | Horizontal | | Vertical | |
|---|---|---|---|---|---|
| | | ERP(dBm) | ERP(W) | ERP(dBm) | ERP(W) |
| Lowest | GSM850 GSM | 25.10 | 0.3236 | 14.77 | 0.0300 |
| Middle | | 24.77 | 0.2996 | 14.62 | 0.0290 |
| Highest | | 24.65 | 0.2918 | 15.03 | 0.0319 |
| Lowest | GSM850 EDGE class 8 | 19.10 | 0.0813 | 8.85 | 0.0077 |
| Middle | | 18.83 | 0.0764 | 8.79 | 0.0076 |
| Highest | | 18.49 | 0.0706 | 8.96 | 0.0079 |
| Lowest | WCDMA Band V RMC 12.2Kbps | 14.81 | 0.0303 | 3.63 | 0.0023 |
| Middle | | 14.69 | 0.0294 | 3.70 | 0.0023 |
| Highest | | 14.78 | 0.0301 | 4.24 | 0.0027 |
| Limit | ERP < 7W | Result | | PASS | |

| Channel | Mode | Horizontal | | Vertical | |
|---|---|---|---|---|---|
| | | EIRP(dBm) | EIRP(W) | EIRP(dBm) | EIRP(W) |
| Lowest | GSM1900 GSM | 30.58 | 1.1429 | 30.76 | 1.1912 |
| Middle | | 30.94 | 1.2425 | 30.96 | 1.2487 |
| Highest | | 31.03 | 1.2677 | 30.88 | 1.2246 |
| Lowest | GSM1900 EDGE class 8 | 26.79 | 0.4775 | 26.85 | 0.4842 |
| Middle | | 26.84 | 0.4831 | 26.86 | 0.4853 |
| Highest | | 26.66 | 0.4634 | 26.49 | 0.4457 |
| Lowest | WCDMA Band II RMC 12.2Kbps | 23.09 | 0.2037 | 23.23 | 0.2103 |
| Middle | | 23.46 | 0.2216 | 23.44 | 0.2208 |
| Highest | | 23.34 | 0.2160 | 22.97 | 0.1981 |
| Limit | EIRP < 2W | Result | | PASS | |

| Channel | Mode | Horizontal | | Vertical | |
|---|---|---|---|---|---|
| | | EIRP(dBm) | EIRP(W) | EIRP(dBm) | EIRP(W) |
| Lowest | WCDMA Band IV RMC 12.2Kbps | 21.74 | 0.1491 | 21.85 | 0.1532 |
| Middle | | 22.33 | 0.1709 | 22.41 | 0.1742 |
| Highest | | 22.65 | 0.1842 | 22.83 | 0.1920 |
| Limit | EIRP < 1W | Result | | PASS | |

# Radiated Spurious Emission

| 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 | -59.07 | -13 | -46.07 | -61.90 | -65.76 | 0.56 | 9.40 | H |
| | 2472.6 | -58.94 | -13 | -45.94 | -64.68 | -66.65 | 0.74 | 10.60 | H |
| | 3296.8 | -57.60 | -13 | -44.60 | -66.41 | -67.20 | 0.85 | 12.60 | H |
| | 1648.4 | -56.58 | -13 | -43.58 | -58.24 | -63.27 | 0.56 | 9.40 | V |
| | 2472.6 | -58.39 | -13 | -45.39 | -63.97 | -66.10 | 0.74 | 10.60 | V |
| | 3296.8 | -58.06 | -13 | -45.06 | -66.20 | -67.66 | 0.85 | 12.60 | V |
| Middle | 1672 | -60.03 | -13 | -47.03 | -62.86 | -66.72 | 0.56 | 9.40 | H |
| | 2510 | -58.05 | -13 | -45.05 | -63.79 | -65.76 | 0.74 | 10.60 | H |
| | 3346 | -58.35 | -13 | -45.35 | -67.16 | -67.95 | 0.85 | 12.60 | H |
| | 1672 | -61.46 | -13 | -48.46 | -63.12 | -68.15 | 0.56 | 9.40 | V |
| | 2510 | -55.94 | -13 | -42.94 | -61.52 | -63.65 | 0.74 | 10.60 | V |
| | 3346 | -58.78 | -13 | -45.78 | -66.92 | -68.38 | 0.85 | 12.60 | V |
| Highest | 1697.6 | -59.78 | -13 | -46.78 | -62.61 | -66.47 | 0.56 | 9.40 | H |
| | 2546.4 | -56.75 | -13 | -43.75 | -62.49 | -64.46 | 0.74 | 10.60 | H |
| | 3395.2 | -58.01 | -13 | -45.01 | -66.82 | -67.61 | 0.85 | 12.60 | H |
| | 1697.6 | -59.71 | -13 | -46.71 | -61.37 | -66.40 | 0.56 | 9.40 | V |
| | 2546.4 | -55.10 | -13 | -42.10 | -60.68 | -62.81 | 0.74 | 10.60 | V |
| | 3395.2 | -58.11 | -13 | -45.11 | -66.25 | -67.71 | 0.85 | 12.60 | 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 | -60.42 | -13 | -47.42 | -63.25 | -67.11 | 0.56 | 9.40 | H |
| | 2472.6 | -59.27 | -13 | -46.27 | -65.01 | -66.98 | 0.74 | 10.60 | H |
| | 3296.8 | -57.85 | -13 | -44.85 | -66.66 | -67.45 | 0.85 | 12.60 | H |
| | 1648.4 | -59.77 | -13 | -46.77 | -61.43 | -66.46 | 0.56 | 9.40 | V |
| | 2472.6 | -59.07 | -13 | -46.07 | -64.65 | -66.78 | 0.74 | 10.60 | V |
| | 3296.8 | -59.08 | -13 | -46.08 | -67.22 | -68.68 | 0.85 | 12.60 | V |
| Middle | 1672 | -60.68 | -13 | -47.68 | -63.51 | -67.37 | 0.56 | 9.40 | H |
| | 2510 | -57.86 | -13 | -44.86 | -63.60 | -65.57 | 0.74 | 10.60 | H |
| | 3346 | -58.41 | -13 | -45.41 | -67.22 | -68.01 | 0.85 | 12.60 | H |
| | 1672 | -62.46 | -13 | -49.46 | -64.12 | -69.15 | 0.56 | 9.40 | V |
| | 2510 | -55.42 | -13 | -42.42 | -61.00 | -63.13 | 0.74 | 10.60 | V |
| | 3346 | -58.64 | -13 | -45.64 | -66.78 | -68.24 | 0.85 | 12.60 | V |
| Highest | 1697.6 | -59.52 | -13 | -46.52 | -62.35 | -66.21 | 0.56 | 9.40 | H |
| | 2546.4 | -58.29 | -13 | -45.29 | -64.03 | -66.00 | 0.74 | 10.60 | H |
| | 3395.2 | -58.19 | -13 | -45.19 | -67.00 | -67.79 | 0.85 | 12.60 | H |
| | 1697.6 | -59.60 | -13 | -46.60 | -61.26 | -66.29 | 0.56 | 9.40 | V |
| | 2546.4 | -53.64 | -13 | -40.64 | -59.22 | -61.35 | 0.74 | 10.60 | V |
| | 3395.2 | -59.13 | -13 | -46.13 | -67.27 | -68.73 | 0.85 | 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) |
| Lowest | 3700.4 | -42.75 | -13 | -29.75 | -56.30 | -48.79 | 6.56 | 12.60 | H |
| | 5550.6 | -48.39 | -13 | -35.39 | -64.33 | -53.49 | 8 | 13.10 | H |
| | 7400.8 | -49.36 | -13 | -36.36 | -68.10 | -51.09 | 9.57 | 11.30 | H |
| | 3700.4 | -42.68 | -13 | -29.68 | -56.03 | -48.72 | 6.56 | 12.60 | V |
| | 5550.6 | -46.01 | -13 | -33.01 | -63.36 | -51.11 | 8 | 13.10 | V |
| | 7400.8 | -50.30 | -13 | -37.30 | -68.7 | -52.03 | 9.57 | 11.30 | V |
| Middle | 3760 | -41.05 | -13 | -28.05 | -54.71 | -47.09 | 6.56 | 12.60 | H |
| | 5640 | -47.51 | -13 | -34.51 | -63.45 | -52.61 | 8 | 13.10 | H |
| | 7520 | -48.46 | -13 | -35.46 | -67.20 | -50.19 | 9.57 | 11.30 | H |
| | 3760 | -44.10 | -13 | -31.10 | -57.45 | -50.14 | 6.56 | 12.60 | V |
| | 5640 | -45.77 | -13 | -32.77 | -63.12 | -50.87 | 8 | 13.10 | V |
| | 7520 | -49.51 | -13 | -36.51 | -67.91 | -51.24 | 9.57 | 11.30 | V |
| Highest | 3819.6 | -43.16 | -13 | -30.16 | -56.71 | -49.20 | 6.56 | 12.60 | H |
| | 5729.4 | -46.40 | -13 | -33.40 | -62.34 | -51.50 | 8 | 13.10 | H |
| | 7639.2 | -49.02 | -13 | -36.02 | -67.76 | -50.75 | 9.57 | 11.30 | H |
| | 3819.6 | -44.30 | -13 | -31.30 | -57.65 | -50.34 | 6.56 | 12.60 | V |
| | 5729.4 | -46.00 | -13 | -33.00 | -63.35 | -51.10 | 8 | 13.10 | V |
| | 7639.2 | -48.87 | -13 | -35.87 | -67.27 | -50.60 | 9.57 | 11.30 | 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 | -43.17 | -13 | -30.17 | -56.72 | -49.21 | 6.56 | 12.60 | H |
| | 5550.6 | -46.18 | -13 | -33.18 | -62.12 | -51.28 | 8 | 13.10 | H |
| | 7400.8 | -49.53 | -13 | -36.53 | -68.27 | -51.26 | 9.57 | 11.30 | H |
| | 3700.4 | -34.26 | -13 | -21.26 | -49.82 | -40.30 | 6.56 | 12.60 | V |
| | 5550.6 | -44.96 | -13 | -31.96 | -62.31 | -50.06 | 8 | 13.10 | V |
| | 7400.8 | -49.44 | -13 | -36.44 | -67.84 | -51.17 | 9.57 | 11.30 | V |
| Middle | 3760 | -39.02 | -13 | -26.02 | -53.25 | -45.06 | 6.56 | 12.60 | H |
| | 5640 | -47.56 | -13 | -34.56 | -63.50 | -52.66 | 8 | 13.10 | H |
| | 7520 | -49.27 | -13 | -36.27 | -68.01 | -51.00 | 9.57 | 11.30 | H |
| | 3760 | -39.86 | -13 | -26.86 | -54.35 | -45.90 | 6.56 | 12.60 | V |
| | 5640 | -44.85 | -13 | -31.85 | -62.2 | -49.95 | 8 | 13.10 | V |
| | 7520 | -49.82 | -13 | -36.82 | -68.22 | -51.55 | 9.57 | 11.30 | V |
| Highest | 3819.6 | -46.59 | -13 | -33.59 | -60.14 | -52.63 | 6.56 | 12.60 | H |
| | 5729.4 | -47.67 | -13 | -34.67 | -63.61 | -52.77 | 8 | 13.10 | H |
| | 7639.2 | -49.18 | -13 | -36.18 | -67.92 | -50.91 | 9.57 | 11.30 | H |
| | 3819.6 | -42.08 | -13 | -29.08 | -55.43 | -48.12 | 6.56 | 12.60 | V |
| | 5729.4 | -44.18 | -13 | -31.18 | -61.53 | -49.28 | 8 | 13.10 | V |
| | 7639.2 | -49.33 | -13 | -36.33 | -67.73 | -51.06 | 9.57 | 11.30 | 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 | -59.48 | -13 | -46.48 | -62.31 | -66.17 | 0.56 | 9.40 | H |
| | 2479.2 | -59.64 | -13 | -46.64 | -65.38 | -67.35 | 0.74 | 10.60 | H |
| | 3305.6 | -57.83 | -13 | -44.83 | -66.64 | -67.43 | 0.85 | 12.60 | H |
| | 1652.8 | -62.73 | -13 | -49.73 | -64.39 | -69.42 | 0.56 | 9.40 | V |
| | 2479.2 | -56.99 | -13 | -43.99 | -62.57 | -64.70 | 0.74 | 10.60 | V |
| | 3305.6 | -58.64 | -13 | -45.64 | -66.78 | -68.24 | 0.85 | 12.60 | V |
| Middle | 1672 | -59.46 | -13 | -46.46 | -62.29 | -66.15 | 0.56 | 9.40 | H |
| | 2510 | -58.88 | -13 | -45.88 | -64.62 | -66.59 | 0.74 | 10.60 | H |
| | 3346 | -57.64 | -13 | -44.64 | -66.45 | -67.24 | 0.85 | 12.60 | H |
| | 1672 | -62.87 | -13 | -49.87 | -64.53 | -69.56 | 0.56 | 9.40 | V |
| | 2510 | -56.51 | -13 | -43.51 | -62.09 | -64.22 | 0.74 | 10.60 | V |
| | 3346 | -58.88 | -13 | -45.88 | -67.02 | -68.48 | 0.85 | 12.60 | V |
| Highest | 1693.2 | -58.56 | -13 | -45.56 | -61.39 | -65.25 | 0.56 | 9.40 | H |
| | 2539.8 | -58.02 | -13 | -45.02 | -63.76 | -65.73 | 0.74 | 10.60 | H |
| | 3386.4 | -57.31 | -13 | -44.31 | -66.12 | -66.91 | 0.85 | 12.60 | H |
| | 1693.2 | -61.58 | -13 | -48.58 | -63.24 | -68.27 | 0.56 | 9.40 | V |
| | 2539.8 | -55.51 | -13 | -42.51 | -61.09 | -63.22 | 0.74 | 10.60 | V |
| | 3386.4 | -58.85 | -13 | -45.85 | -66.99 | -68.45 | 0.85 | 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) |
| Lowest | 3704.8 | -48.68 | -13 | -35.68 | -62.23 | -54.72 | 6.56 | 12.60 | H |
| | 5557.2 | -36.01 | -13 | -23.01 | -53.42 | -41.11 | 8 | 13.10 | H |
| | 7409.6 | -49.82 | -13 | -36.82 | -68.56 | -51.55 | 9.57 | 11.30 | H |
| | 3704.8 | -47.64 | -13 | -34.64 | -60.99 | -53.68 | 6.56 | 12.60 | V |
| | 5557.2 | -39.11 | -13 | -26.11 | -56.72 | -44.21 | 8 | 13.10 | V |
| | 7409.6 | -50.34 | -13 | -37.34 | -68.74 | -52.07 | 9.57 | 11.30 | V |
| Middle | 3760 | -47.42 | -13 | -34.42 | -60.97 | -53.46 | 6.56 | 12.60 | H |
| | 5640 | -38.25 | -13 | -25.25 | -55.21 | -43.35 | 8 | 13.10 | H |
| | 7520 | -49.11 | -13 | -36.11 | -67.85 | -50.84 | 9.57 | 11.30 | H |
| | 3760 | -48.55 | -13 | -35.55 | -61.9 | -54.59 | 6.56 | 12.60 | V |
| | 5640 | -39.13 | -13 | -26.13 | -56.73 | -44.23 | 8 | 13.10 | V |
| | 7520 | -49.71 | -13 | -36.71 | -68.11 | -51.44 | 9.57 | 11.30 | V |
| Highest | 3815.2 | -48.98 | -13 | -35.98 | -62.53 | -55.02 | 6.56 | 12.60 | H |
| | 5722.8 | -37.77 | -13 | -24.77 | -54.87 | -42.87 | 8 | 13.10 | H |
| | 7630.4 | -48.64 | -13 | -35.64 | -67.38 | -50.37 | 9.57 | 11.30 | H |
| | 3815.2 | -47.07 | -13 | -34.07 | -60.42 | -53.11 | 6.56 | 12.60 | V |
| | 5722.8 | -38.17 | -13 | -25.17 | -56.07 | -43.27 | 8 | 13.10 | V |
| | 7630.4 | -48.85 | -13 | -35.85 | -67.25 | -50.58 | 9.57 | 11.30 | 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 | -45.78 | -13 | -32.78 | -60.53 | -52.20 | 6.18 | 12.60 | H |
| | 5137.2 | -43.35 | -13 | -30.35 | -61.35 | -48.31 | 7.74 | 12.70 | H |
| | 6849.6 | -49.59 | -13 | -36.59 | -68.40 | -52.29 | 9 | 11.70 | H |
| | 3424.8 | -49.35 | -13 | -36.35 | -60.3 | -55.77 | 6.18 | 12.60 | V |
| | 5137.2 | -48.26 | -13 | -35.26 | -61.26 | -53.22 | 7.74 | 12.70 | V |
| | 6849.6 | -51.68 | -13 | -38.68 | -68.39 | -54.38 | 9 | 11.70 | V |
| Middle | 3465.2 | -43.84 | -13 | -30.84 | -58.59 | -50.26 | 6.18 | 12.60 | H |
| | 5197.8 | -40.21 | -13 | -27.21 | -58.21 | -45.17 | 7.74 | 12.70 | H |
| | 6930.4 | -48.51 | -13 | -35.51 | -67.32 | -51.21 | 9 | 11.70 | H |
| | 3465.2 | -47.35 | -13 | -34.35 | -58.3 | -53.77 | 6.18 | 12.60 | V |
| | 5197.8 | -42.05 | -13 | -29.05 | -56.8 | -47.01 | 7.74 | 12.70 | V |
| | 6930.4 | -51.25 | -13 | -38.25 | -67.96 | -53.95 | 9 | 11.70 | V |
| Highest | 3505.2 | -42.95 | -13 | -29.95 | -57.70 | -49.37 | 6.18 | 12.60 | H |
| | 5257.8 | -38.24 | -13 | -25.24 | -56.24 | -43.20 | 7.74 | 12.70 | H |
| | 7010.4 | -49.43 | -13 | -36.43 | -68.24 | -52.13 | 9 | 11.70 | H |
| | 3505.2 | -48.11 | -13 | -35.11 | -59.06 | -54.53 | 6.18 | 12.60 | V |
| | 5257.8 | -38.11 | -13 | -25.11 | -54.83 | -43.07 | 7.74 | 12.70 | V |
| | 7010.4 | -51.64 | -13 | -38.64 | -68.35 | -54.34 | 9 | 11.70 | V |

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