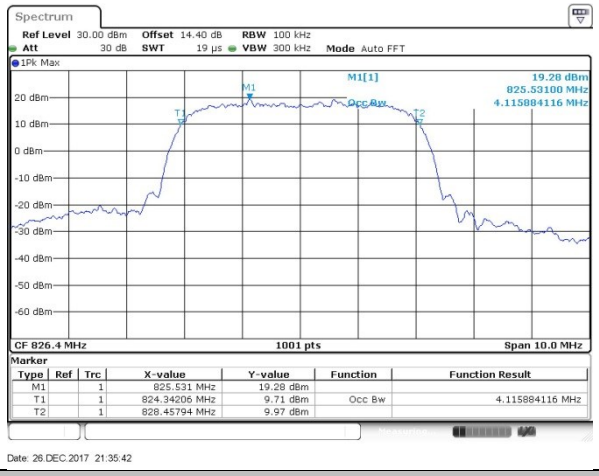
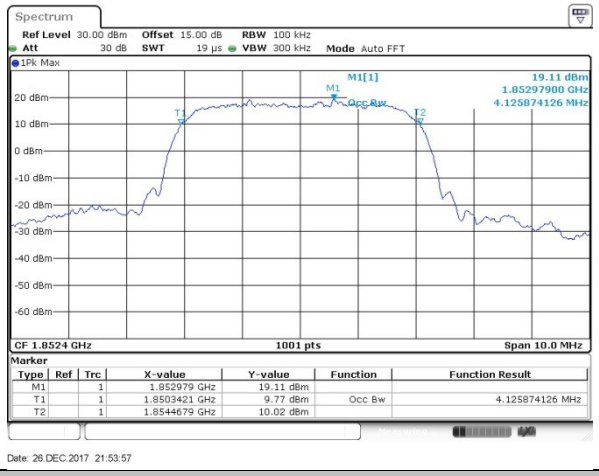
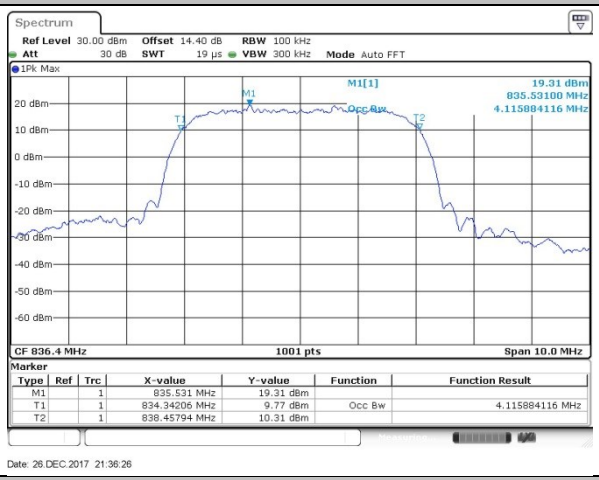
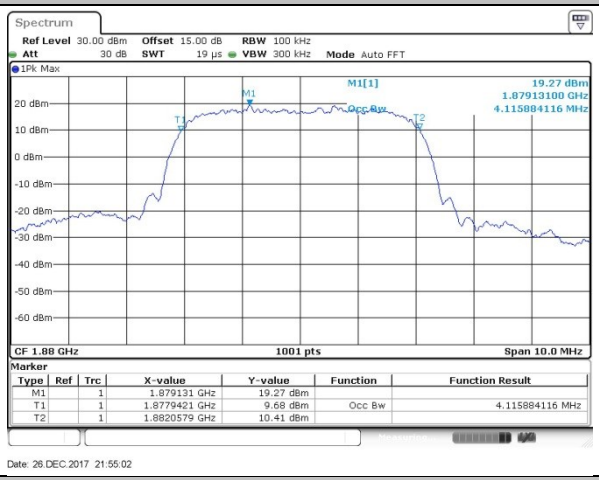
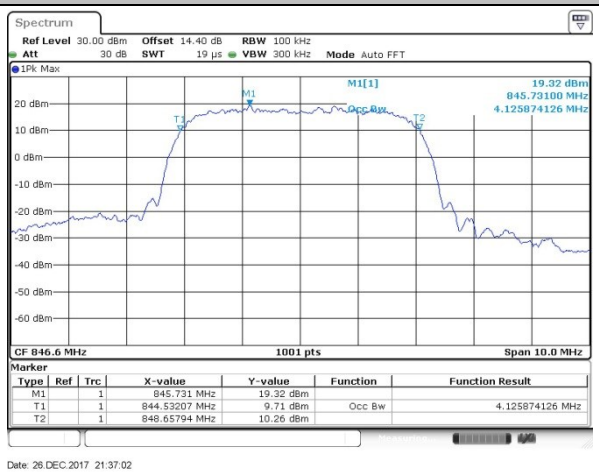
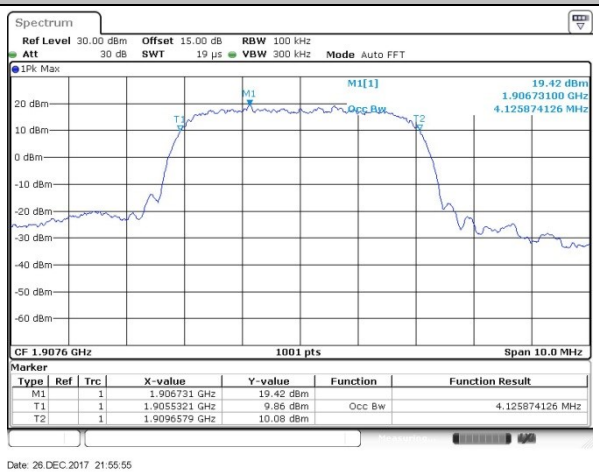
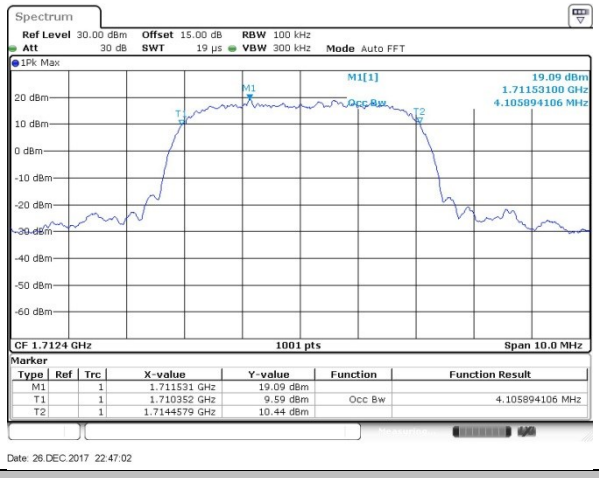
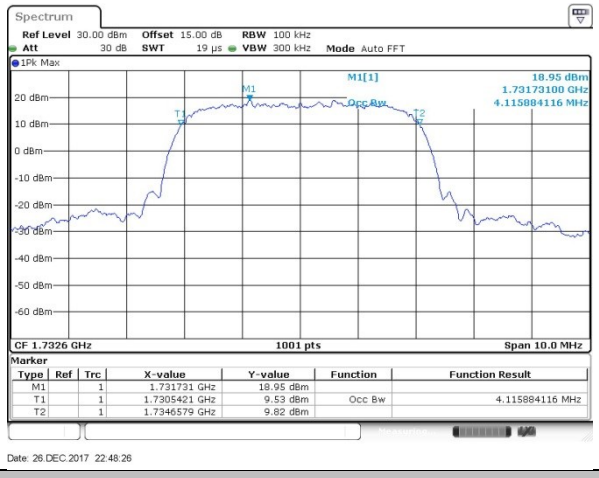
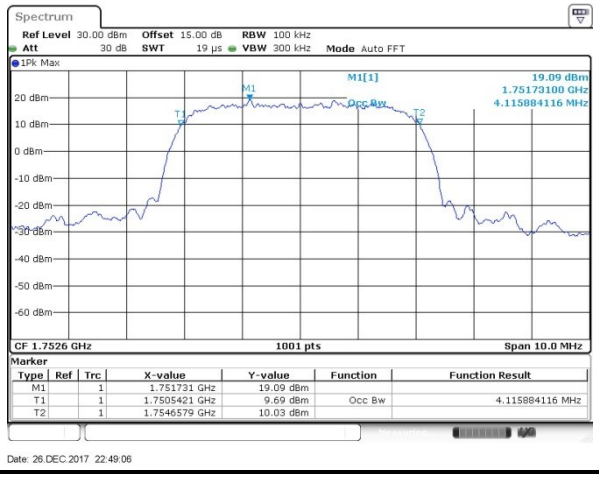
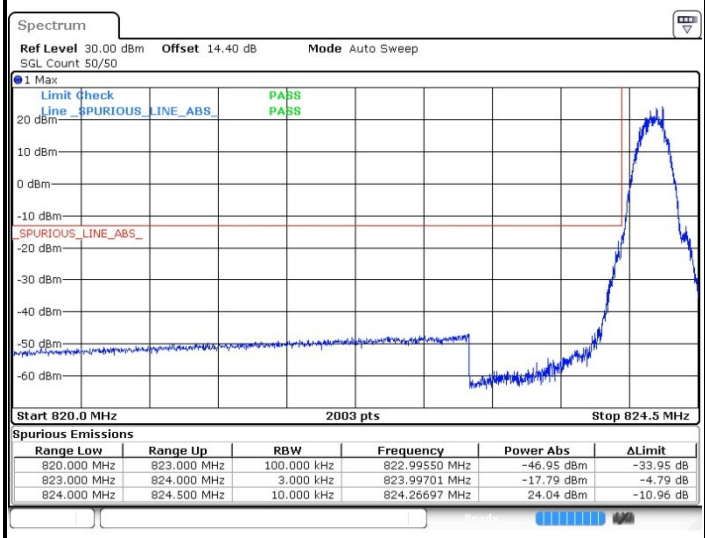
| WCDMA Band V (RMC 12.2Kbps) | WCDMA Band II (RMC 12.2Kbps) |
|---|---|
| **Lowest Channel** | **Lowest Channel** |
|  |  |
| **Middle Channel** | **Middle Channel** |
|  |  |
| **Highest Channel** | **Highest Channel** |
|  |  |

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

# Conducted Band Edge

## GSM850 (GSM)

### Lowest Band Edge

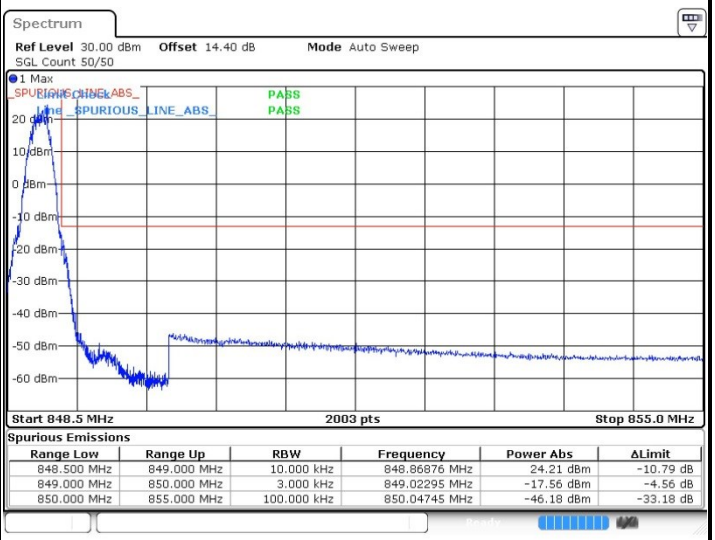



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 820.000 MHz | 823.000 MHz | 100.000 kHz | 822.99550 MHz | -46.95 dBm | -33.95 dB |
| 823.000 MHz | 824.000 MHz | 3.000 kHz | 823.99701 MHz | -17.79 dBm | -4.79 dB |
| 824.000 MHz | 824.500 MHz | 10.000 kHz | 824.26697 MHz | 24.04 dBm | -10.96 dB |

Date: 26.DEC.2017 20:09:52

### Highest Band Edge



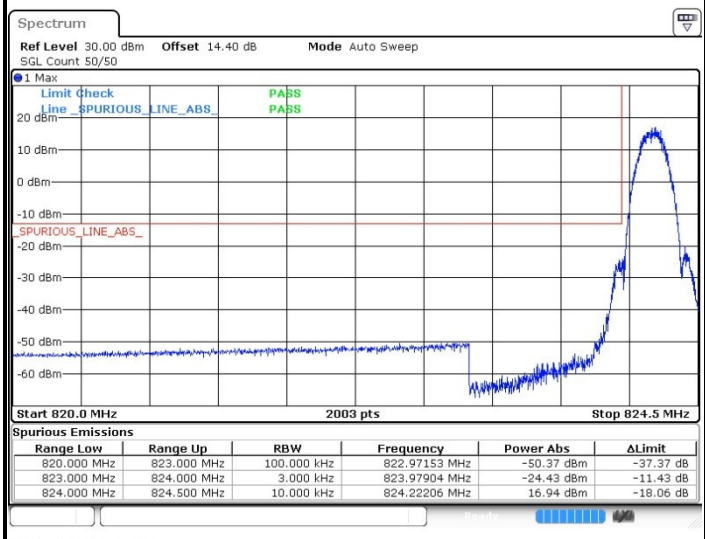

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 848.500 MHz | 849.000 MHz | 10.000 kHz | 848.86876 MHz | 24.21 dBm | -10.79 dB |
| 849.000 MHz | 850.000 MHz | 3.000 kHz | 849.02295 MHz | -17.56 dBm | -4.56 dB |
| 850.000 MHz | 855.000 MHz | 100.000 kHz | 850.04745 MHz | -46.18 dBm | -33.18 dB |

Date: 26.DEC.2017 20:11:19

## GSM850 (EDGE class 8)

### Lowest Band Edge

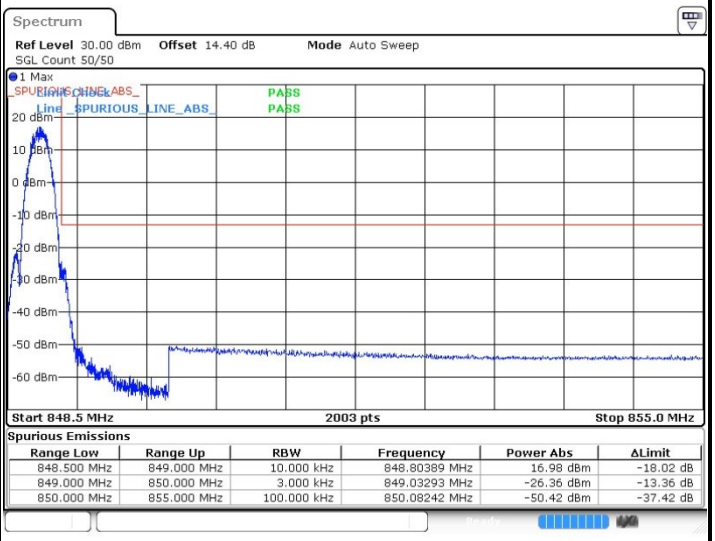



Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 820.000 MHz | 823.000 MHz | 100.000 kHz | 822.97153 MHz | -50.37 dBm | -37.37 dB |
| 823.000 MHz | 824.000 MHz | 3.000 kHz | 823.97904 MHz | -24.43 dBm | -11.43 dB |
| 824.000 MHz | 824.500 MHz | 10.000 kHz | 824.22206 MHz | 16.94 dBm | -18.06 dB |

Date: 26.DEC.2017 20:25:51

### Highest Band Edge



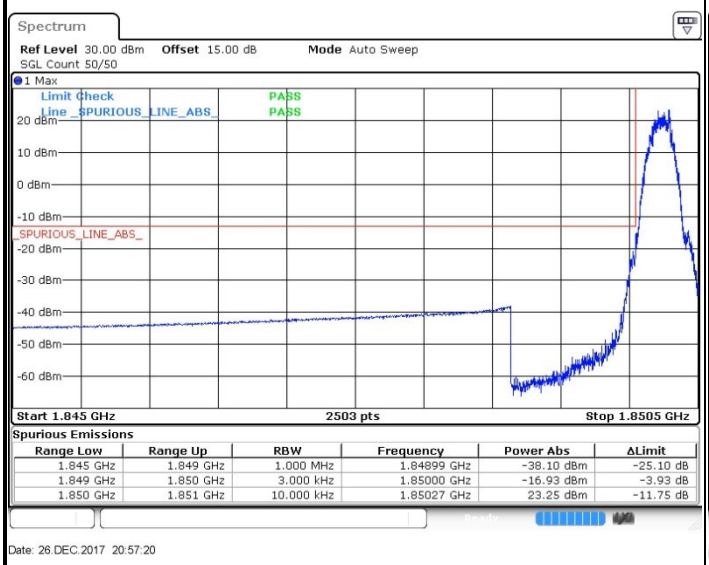

Spurious Emissions

| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|---|---|---|---|---|---|
| 848.500 MHz | 849.000 MHz | 10.000 kHz | 848.80389 MHz | 16.98 dBm | -18.02 dB |
| 849.000 MHz | 850.000 MHz | 3.000 kHz | 849.03293 MHz | -26.36 dBm | -13.36 dB |
| 850.000 MHz | 855.000 MHz | 100.000 kHz | 850.08242 MHz | -50.42 dBm | -37.42 dB |

Date: 26.DEC.2017 20:27:24

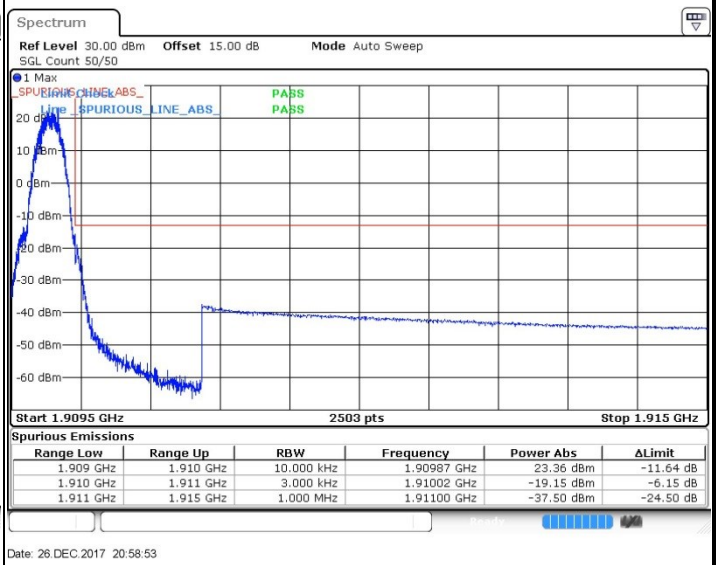
## GSM1900 (GSM)

### Lowest Band Edge




Date: 26.DEC.2017 20:57:20

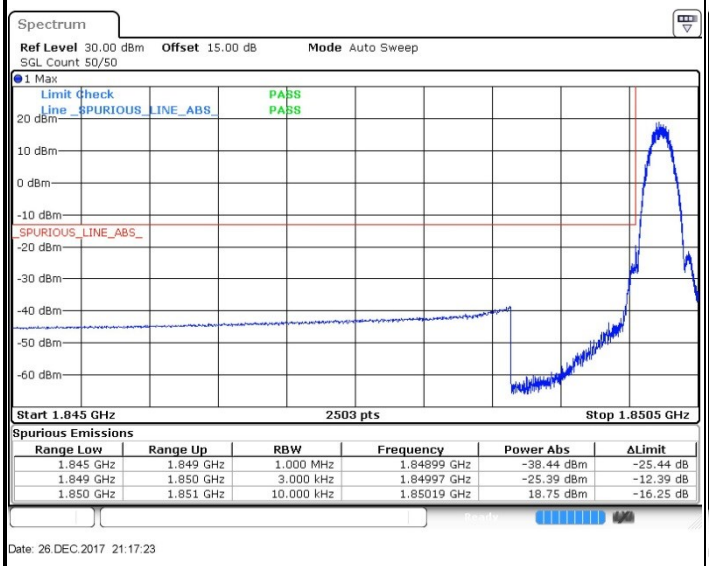
### Highest Band Edge




Date: 26.DEC.2017 20:58:53

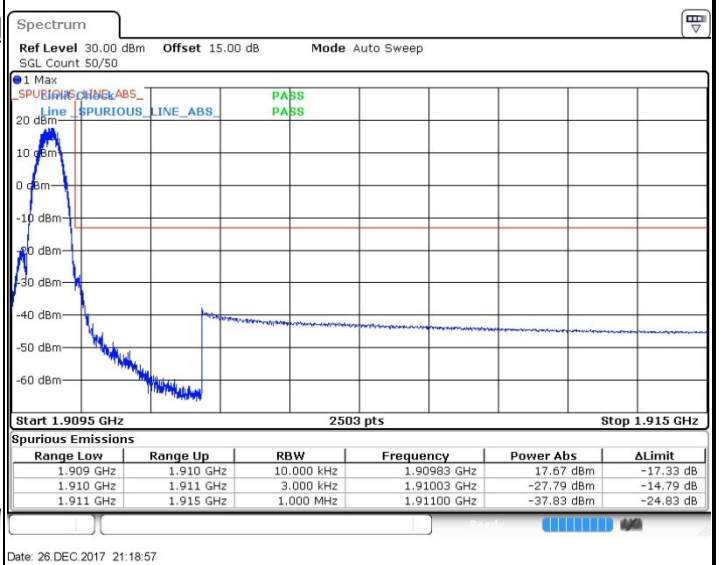
## GSM1900 (EDGE class 8)

### Lowest Band Edge




Date: 26.DEC.2017 21:17:23

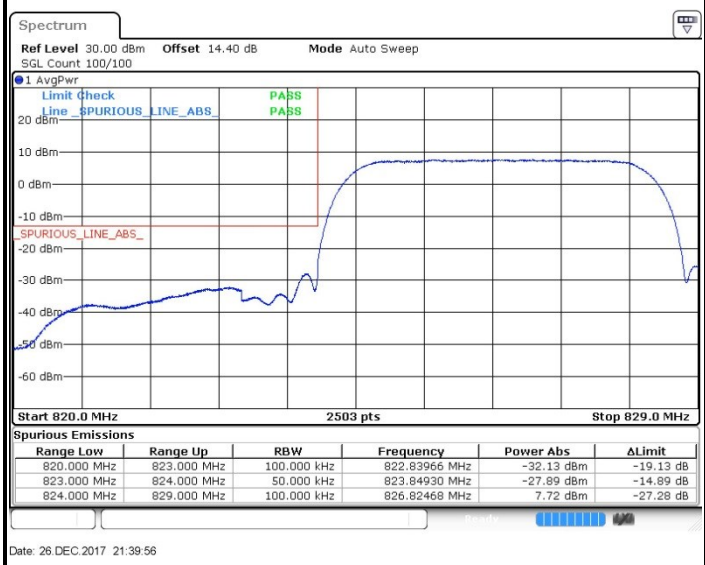
### Highest Band Edge




Date: 26.DEC.2017 21:18:57

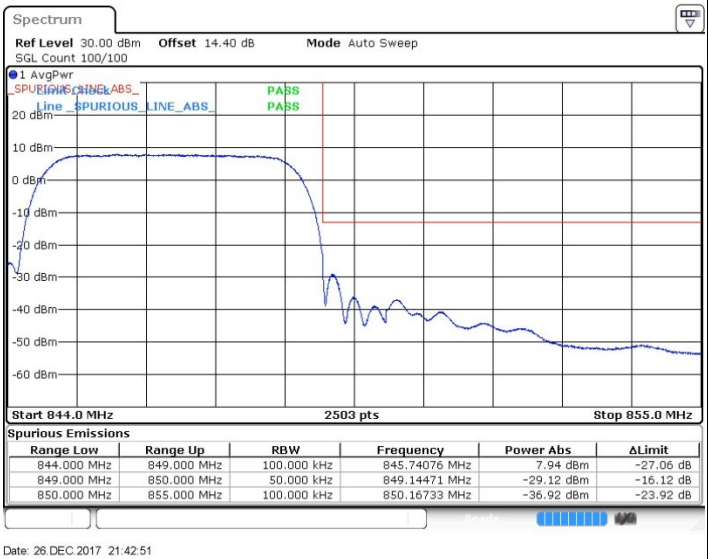
## WCDMA Band V (RMC 12.2Kbps)

### Lowest Band Edge




Date: 26.DEC.2017 21:39:56

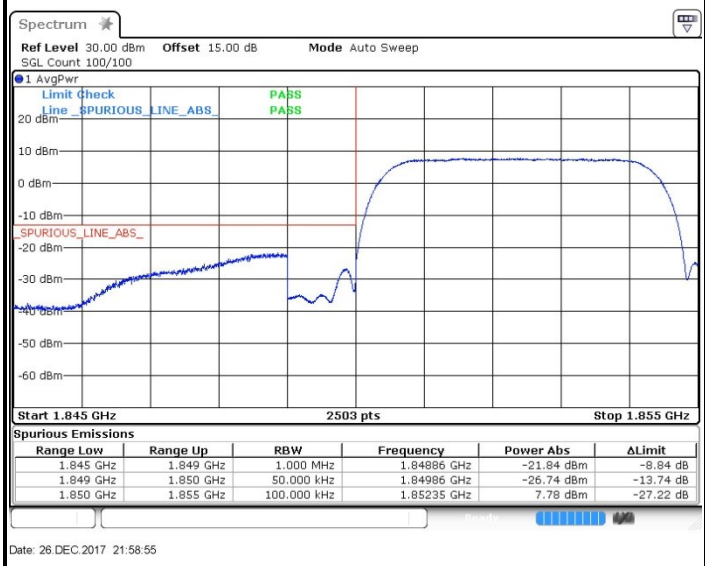
### Highest Band Edge




Date: 26.DEC.2017 21:42:51

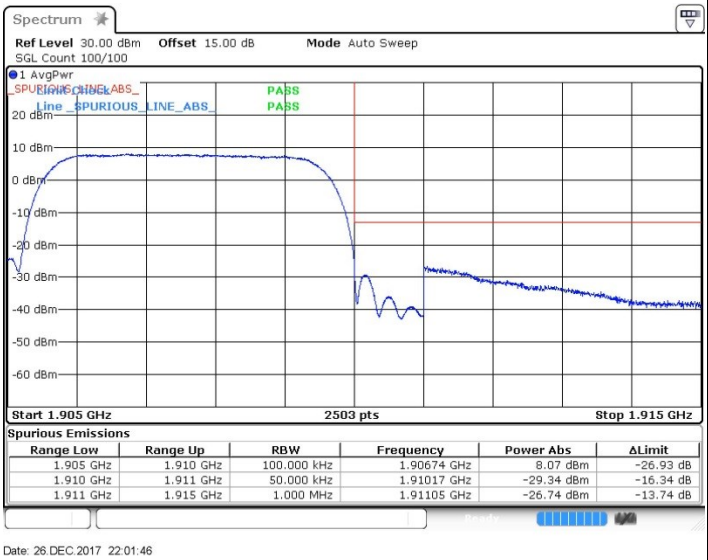
## WCDMA Band II (RMC 12.2Kbps)

### Lowest Band Edge



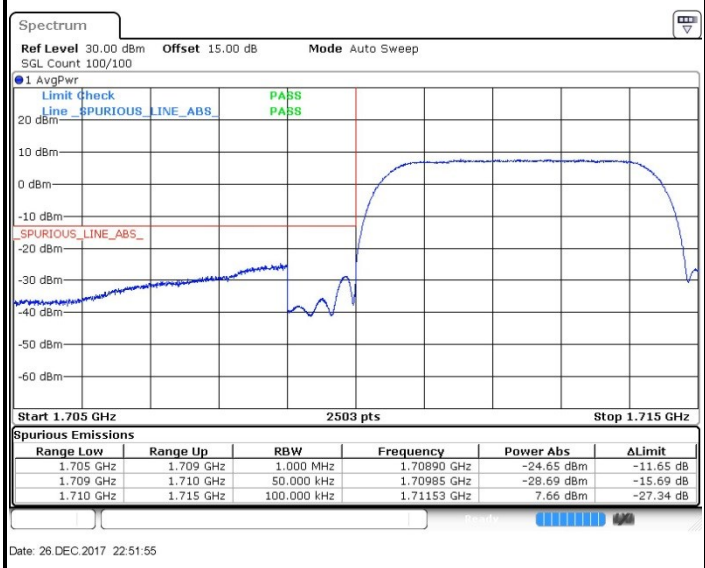

Date: 26.DEC.2017 21:58:55

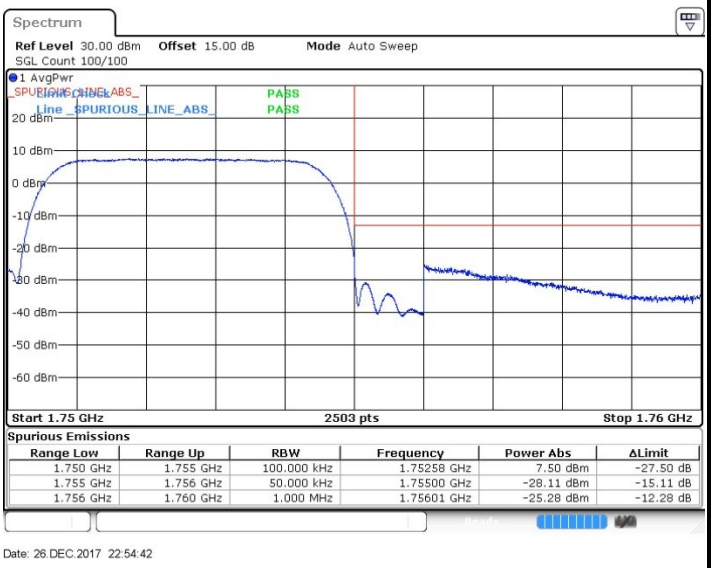
### Highest Band Edge




Date: 26.DEC.2017 22:01:46

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

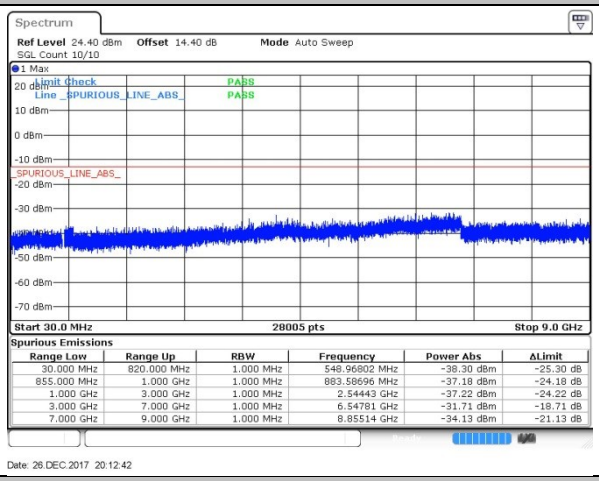


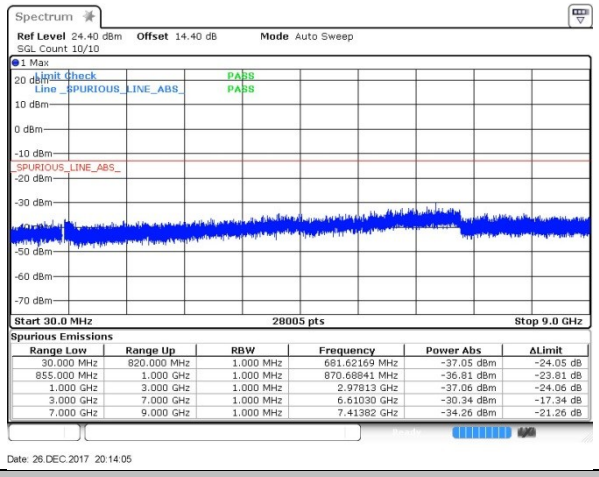
# Conducted Spurious Emission

## GSM850 (GSM)

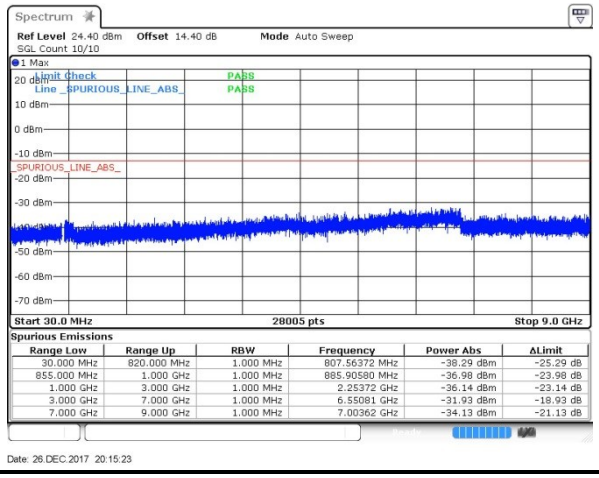
### Lowest Channel




### Middle Channel

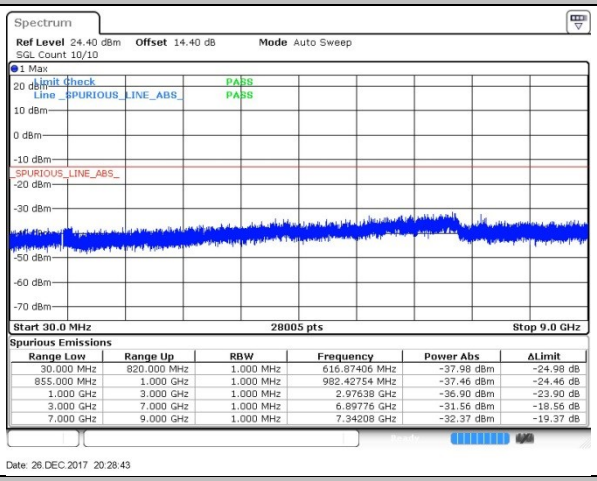



### Highest Channel

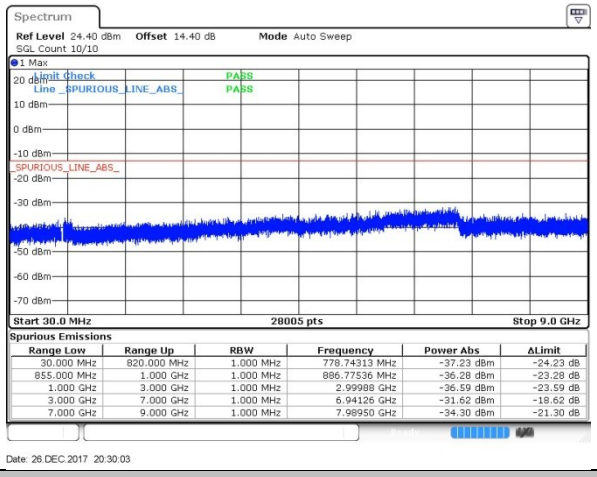



## GSM850 (EDGE class 8)

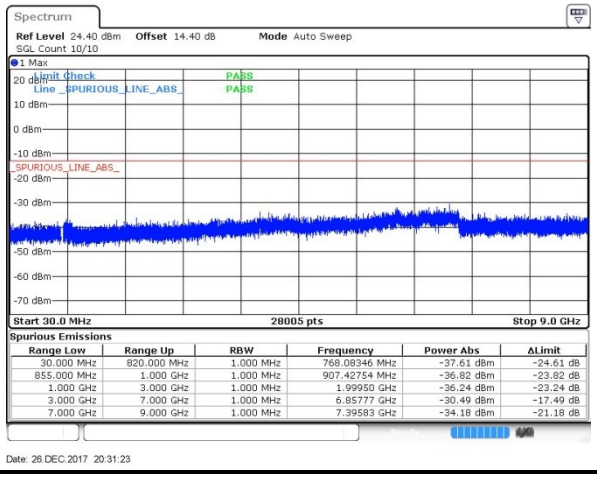
### Lowest Channel

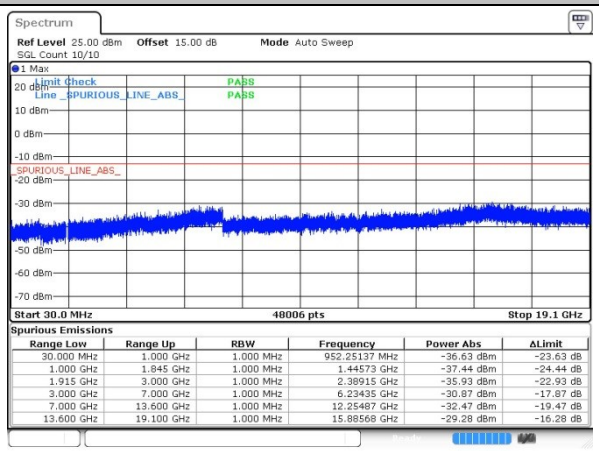
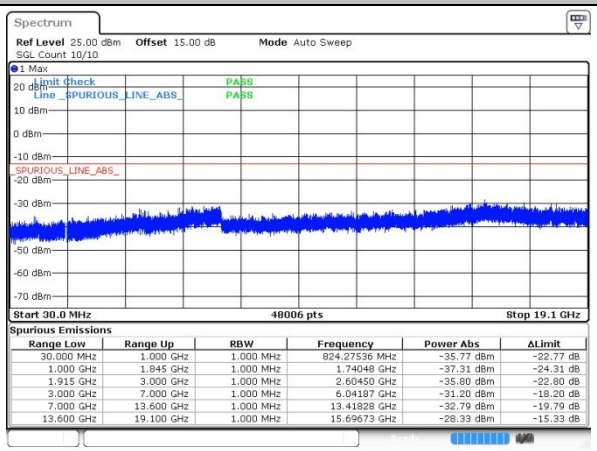
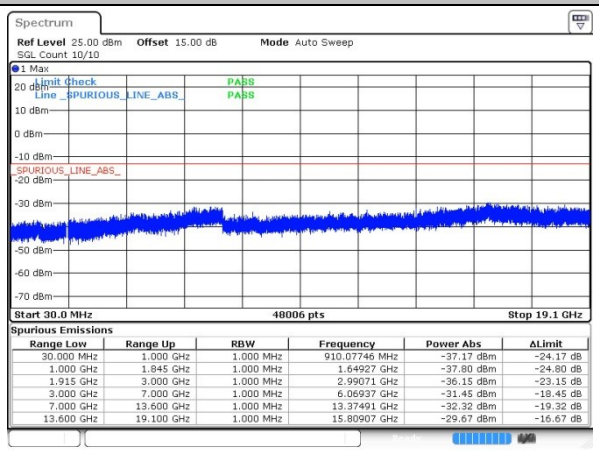
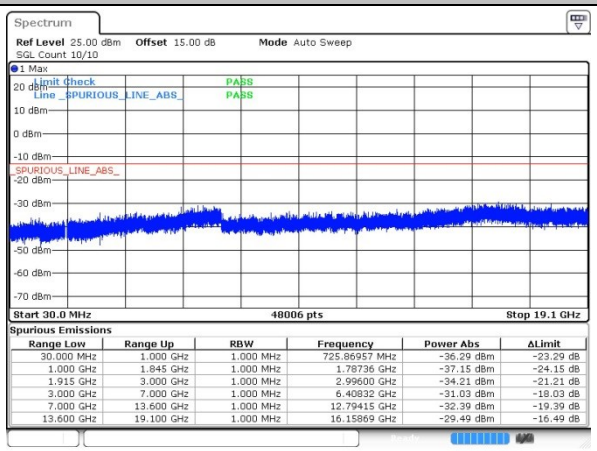
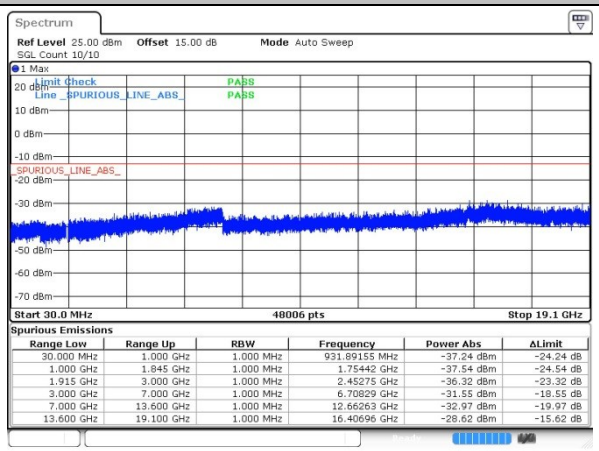
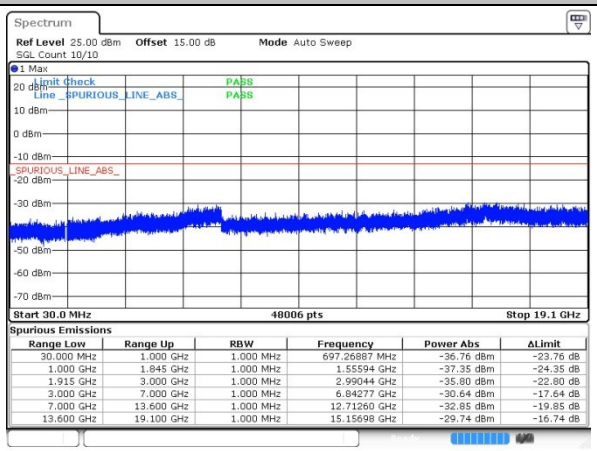


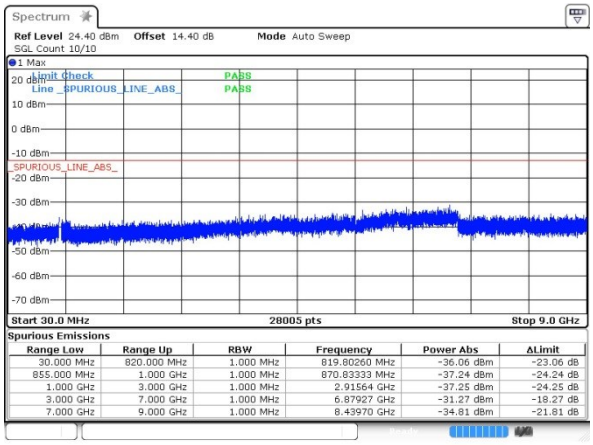
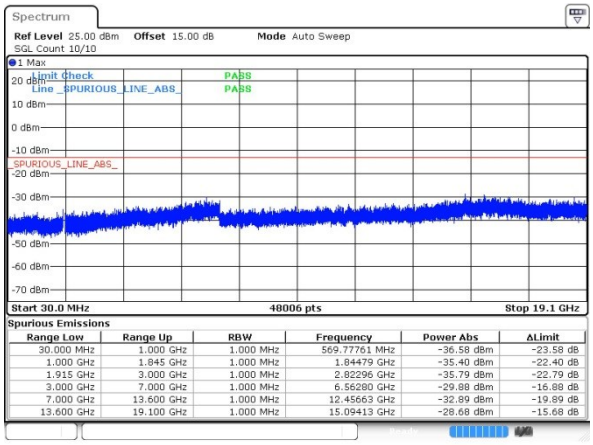
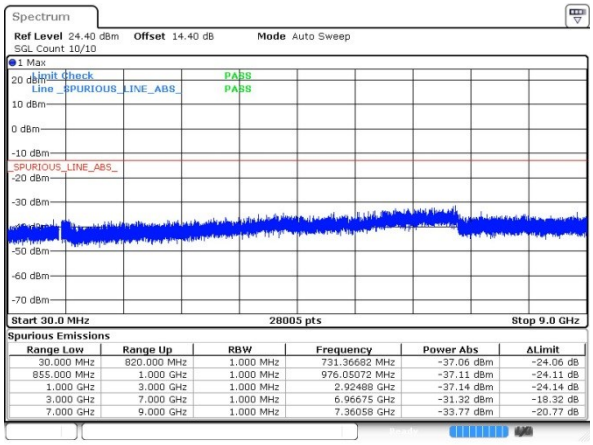
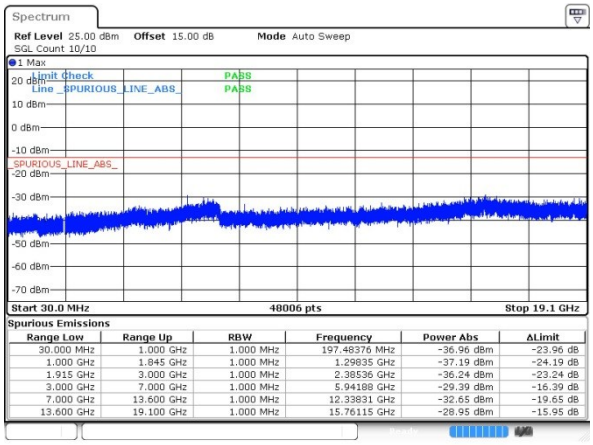
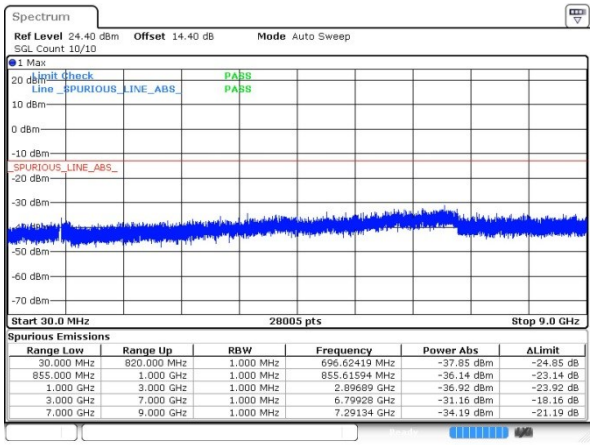
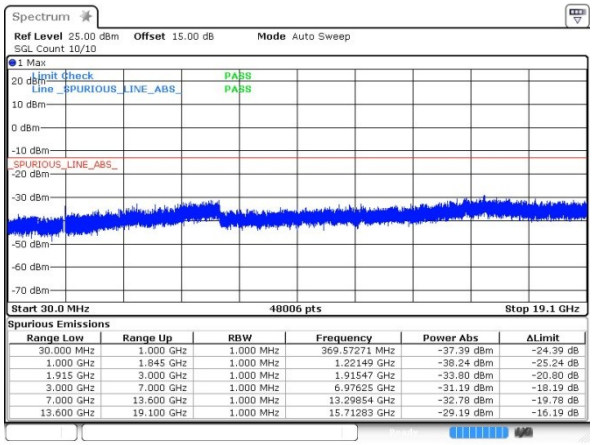

### Middle Channel

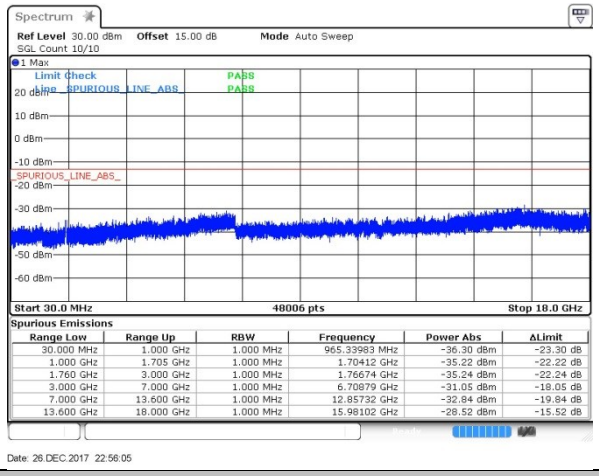
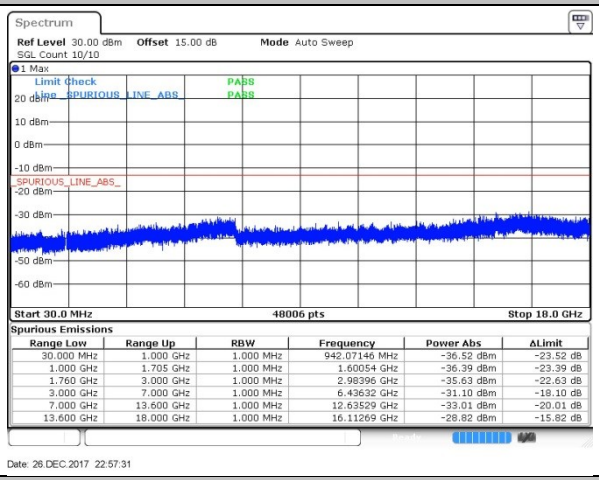
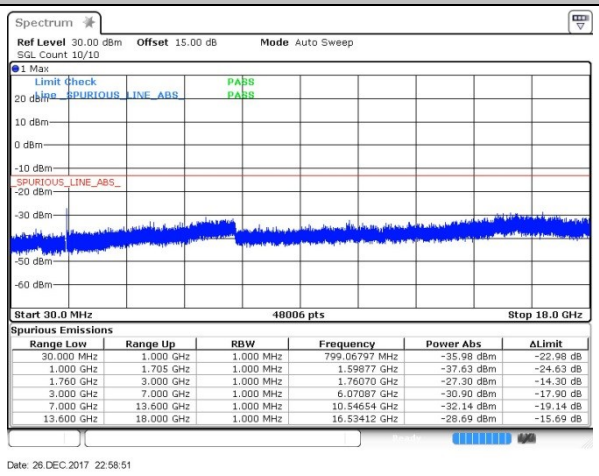



### Highest Channel



| GSM1900 (GSM) | GSM1900 (EDGE class 8) |
|---|---|
| **Lowest Channel** | **Lowest Channel** |
|  <br>Spurious Emissions<br>Range Low \| Range Up \| RBW \| Frequency \| Power Abs \| ΔLimit<br>30.000 MHz \| 1.000 GHz \| 1.000 MHz \| 952.25137 MHz \| -36.63 dBm \| -23.63 dB<br>1.000 GHz \| 1.845 GHz \| 1.000 MHz \| 1.44573 GHz \| -37.44 dBm \| -24.44 dB<br>1.915 GHz \| 3.000 GHz \| 1.000 MHz \| 2.38915 GHz \| -35.93 dBm \| -22.93 dB<br>3.000 GHz \| 7.000 GHz \| 1.000 MHz \| 6.23435 GHz \| -30.87 dBm \| -17.87 dB<br>7.000 GHz \| 13.600 GHz \| 1.000 MHz \| 12.25487 GHz \| -32.47 dBm \| -19.47 dB<br>13.600 GHz \| 19.100 GHz \| 1.000 MHz \| 15.88568 GHz \| -29.28 dBm \| -16.28 dB<br>Date: 26.DEC.2017 21:00:16 |  <br>Spurious Emissions<br>Range Low \| Range Up \| RBW \| Frequency \| Power Abs \| ΔLimit<br>30.000 MHz \| 1.000 GHz \| 1.000 MHz \| 824.27536 MHz \| -35.77 dBm \| -22.77 dB<br>1.000 GHz \| 1.845 GHz \| 1.000 MHz \| 1.74048 GHz \| -37.31 dBm \| -24.31 dB<br>1.915 GHz \| 3.000 GHz \| 1.000 MHz \| 2.60450 GHz \| -35.80 dBm \| -22.80 dB<br>3.000 GHz \| 7.000 GHz \| 1.000 MHz \| 6.04187 GHz \| -31.20 dBm \| -18.20 dB<br>7.000 GHz \| 13.600 GHz \| 1.000 MHz \| 13.41828 GHz \| -32.79 dBm \| -19.79 dB<br>13.600 GHz \| 19.100 GHz \| 1.000 MHz \| 15.69673 GHz \| -28.33 dBm \| -15.33 dB<br>Date: 26.DEC.2017 21:20:26 |
| **Middle Channel** | **Middle Channel** |
|  <br>Spurious Emissions<br>Range Low \| Range Up \| RBW \| Frequency \| Power Abs \| ΔLimit<br>30.000 MHz \| 1.000 GHz \| 1.000 MHz \| 910.07746 MHz \| -37.17 dBm \| -24.17 dB<br>1.000 GHz \| 1.845 GHz \| 1.000 MHz \| 1.64927 GHz \| -37.80 dBm \| -24.80 dB<br>1.915 GHz \| 3.000 GHz \| 1.000 MHz \| 2.99071 GHz \| -36.15 dBm \| -23.15 dB<br>3.000 GHz \| 7.000 GHz \| 1.000 MHz \| 6.06937 GHz \| -31.45 dBm \| -18.45 dB<br>7.000 GHz \| 13.600 GHz \| 1.000 MHz \| 13.37491 GHz \| -32.32 dBm \| -19.32 dB<br>13.600 GHz \| 19.100 GHz \| 1.000 MHz \| 15.80907 GHz \| -29.67 dBm \| -16.67 dB<br>Date: 26.DEC.2017 21:01:42 |  <br>Spurious Emissions<br>Range Low \| Range Up \| RBW \| Frequency \| Power Abs \| ΔLimit<br>30.000 MHz \| 1.000 GHz \| 1.000 MHz \| 725.86957 MHz \| -36.29 dBm \| -23.29 dB<br>1.000 GHz \| 1.845 GHz \| 1.000 MHz \| 1.78736 GHz \| -37.15 dBm \| -24.15 dB<br>1.915 GHz \| 3.000 GHz \| 1.000 MHz \| 2.99600 GHz \| -34.21 dBm \| -21.21 dB<br>3.000 GHz \| 7.000 GHz \| 1.000 MHz \| 6.40832 GHz \| -31.03 dBm \| -18.03 dB<br>7.000 GHz \| 13.600 GHz \| 1.000 MHz \| 12.79415 GHz \| -32.39 dBm \| -19.39 dB<br>13.600 GHz \| 19.100 GHz \| 1.000 MHz \| 16.15869 GHz \| -29.49 dBm \| -16.49 dB<br>Date: 26.DEC.2017 21:21:48 |
| **Highest Channel** | **Highest Channel** |
|  <br>Spurious Emissions<br>Range Low \| Range Up \| RBW \| Frequency \| Power Abs \| ΔLimit<br>30.000 MHz \| 1.000 GHz \| 1.000 MHz \| 931.89155 MHz \| -37.24 dBm \| -24.24 dB<br>1.000 GHz \| 1.845 GHz \| 1.000 MHz \| 1.75442 GHz \| -37.54 dBm \| -24.54 dB<br>1.915 GHz \| 3.000 GHz \| 1.000 MHz \| 2.45275 GHz \| -36.32 dBm \| -23.32 dB<br>3.000 GHz \| 7.000 GHz \| 1.000 MHz \| 6.70829 GHz \| -31.55 dBm \| -18.55 dB<br>7.000 GHz \| 13.600 GHz \| 1.000 MHz \| 12.66263 GHz \| -32.97 dBm \| -19.97 dB<br>13.600 GHz \| 19.100 GHz \| 1.000 MHz \| 16.40696 GHz \| -28.62 dBm \| -15.62 dB<br>Date: 26.DEC.2017 21:03:03 |  <br>Spurious Emissions<br>Range Low \| Range Up \| RBW \| Frequency \| Power Abs \| ΔLimit<br>30.000 MHz \| 1.000 GHz \| 1.000 MHz \| 697.26887 MHz \| -36.76 dBm \| -23.76 dB<br>1.000 GHz \| 1.845 GHz \| 1.000 MHz \| 1.55594 GHz \| -37.35 dBm \| -24.35 dB<br>1.915 GHz \| 3.000 GHz \| 1.000 MHz \| 2.99044 GHz \| -35.80 dBm \| -22.80 dB<br>3.000 GHz \| 7.000 GHz \| 1.000 MHz \| 6.84277 GHz \| -30.64 dBm \| -17.64 dB<br>7.000 GHz \| 13.600 GHz \| 1.000 MHz \| 12.71260 GHz \| -32.85 dBm \| -19.85 dB<br>13.600 GHz \| 19.100 GHz \| 1.000 MHz \| 15.15698 GHz \| -29.74 dBm \| -16.74 dB<br>Date: 26.DEC.2017 21:23:11 |

| 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 | 0.0048 | 0.0203 | PASS |
| 40 | Normal Voltage | 0.0012 | 0.0072 | |
| 30 | Normal Voltage | 0.0060 | 0.0275 | |
| 20(Ref.) | Normal Voltage | 0.0000 | 0.0000 | |
| 10 | Normal Voltage | 0.0036 | 0.0096 | |
| 0 | Normal Voltage | 0.0060 | 0.0132 | |
| -10 | Normal Voltage | 0.0084 | 0.0227 | |
| -20 | Normal Voltage | 0.0012 | 0.0311 | |
| -30 | Normal Voltage | 0.0024 | 0.0239 | |
| 20 | Maximum Voltage | 0.0108 | 0.0143 | |
| 20 | Normal Voltage | 0.0287 | 0.0167 | |
| 20 | Battery End Point | 0.0191 | 0.0120 | |

**Note:** Normal Voltage =3.8 V. ；Battery End Point (BEP) =3.6V.；Maximum Voltage =4.4V

| Test Conditions | Middle Channel | GSM1900 (GSM) | GSM1900 (EDGE class 8) | Limit Note 2. |
|---|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | | Result |
| 50 | Normal Voltage | 0.0043 | 0.0170 | PASS |
| 40 | Normal Voltage | 0.0011 | 0.0176 | |
| 30 | Normal Voltage | 0.0165 | 0.0032 | |
| 20(Ref.) | Normal Voltage | 0.0000 | 0.0000 | |
| 10 | Normal Voltage | 0.0005 | 0.0144 | |
| 0 | Normal Voltage | 0.0021 | 0.0011 | |
| -10 | Normal Voltage | 0.0128 | 0.0165 | |
| -20 | Normal Voltage | 0.0005 | 0.0005 | |
| -30 | Normal Voltage | 0.0138 | 0.0186 | |
| 20 | Maximum Voltage | 0.0021 | 0.0043 | |
| 20 | Normal Voltage | 0.0128 | 0.0117 | |
| 20 | Battery End Point | 0.0176 | 0.0016 | |

**Note:**

1. Normal Voltage =3.8 V. ；Battery End Point (BEP) =3.6V.；Maximum Voltage =4.4V
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 | 0.0024 | PASS |
| 40 | Normal Voltage | 0.0179 | |
| 30 | Normal Voltage | 0.0191 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0036 | |
| 0 | Normal Voltage | 0.0215 | |
| -10 | Normal Voltage | 0.0203 | |
| -20 | Normal Voltage | 0.0060 | |
| -30 | Normal Voltage | 0.0167 | |
| 20 | Maximum Voltage | 0.0036 | |
| 20 | Normal Voltage | 0.0048 | |
| 20 | Battery End Point | 0.0012 | |

**Note:** Normal Voltage =3.8 V. ；Battery End Point (BEP) =3.6V.；Maximum Voltage =4.4V

| Test Conditions | Middle Channel | WCDMA Band II (RMC 12.2Kbps) | Limit Note 2. |
|---|---|---|---|
| Temperature (°C) | Voltage (Volt) | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0005 | PASS |
| 40 | Normal Voltage | 0.0011 | |
| 30 | Normal Voltage | 0.0032 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0016 | |
| 0 | Normal Voltage | 0.0064 | |
| -10 | Normal Voltage | 0.0053 | |
| -20 | Normal Voltage | 0.0090 | |
| -30 | Normal Voltage | 0.0059 | |
| 20 | Maximum Voltage | 0.0090 | |
| 20 | Normal Voltage | 0.0021 | |
| 20 | Battery End Point | 0.0032 | |

**Note:**

1. Normal Voltage =3.8V. ；Battery End Point (BEP) =3.6V.；Maximum Voltage =4.4V
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 | 0.0121 | PASS |
| 40 | Normal Voltage | 0.0133 | |
| 30 | Normal Voltage | 0.0012 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0087 | |
| 0 | Normal Voltage | 0.0081 | |
| -10 | Normal Voltage | 0.0040 | |
| -20 | Normal Voltage | 0.0029 | |
| -30 | Normal Voltage | 0.0006 | |
| 20 | Maximum Voltage | 0.0069 | |
| 20 | Normal Voltage | 0.0035 | |
| 20 | Battery End Point | 0.0023 | |

**Note:**

1. Normal Voltage =3.8V；Battery End Point (BEP) =3.6V；Maximum Voltage =4.4V
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

| GSM 850 (GSM) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 1672 | -39.84 | -13 | -26.84 | -49.11 | -45.31 | 1.24 | 8.85 | H |
| | 2512 | -35.74 | -13 | -22.74 | -48.28 | -42.66 | 1.44 | 10.51 | H |
| | 3344 | -59.11 | -13 | -46.11 | -73.74 | -67.15 | 1.74 | 11.93 | H |
| | 4182 | -59.96 | -13 | -46.96 | -75.33 | -67.84 | 2.07 | 12.10 | H |
| | 1672 | -37.45 | -13 | -24.45 | -46.03 | -42.92 | 1.24 | 8.85 | V |
| | 2512 | -33.68 | -13 | -20.68 | -45.91 | -40.60 | 1.44 | 10.51 | V |
| | 3344 | -60.43 | -13 | -47.43 | -74.87 | -68.47 | 1.74 | 11.93 | V |
| | 4182 | -61.88 | -13 | -48.88 | -77.21 | -69.76 | 2.07 | 12.10 | V |

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

| EDGE 850 (GSM) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 1672 | -52.71 | -13 | -39.71 | -61.98 | -58.18 | 1.24 | 8.85 | H |
| | 2512 | -55.49 | -13 | -42.49 | -68.03 | -62.41 | 1.44 | 10.51 | H |
| | 3344 | -61.08 | -13 | -48.08 | -75.71 | -69.12 | 1.74 | 11.93 | H |
| | 1672 | -48.80 | -13 | -35.80 | -57.38 | -54.27 | 1.24 | 8.85 | V |
| | 2512 | -54.85 | -13 | -41.85 | -67.08 | -61.77 | 1.44 | 10.51 | V |
| | 3344 | -61.19 | -13 | -48.19 | -75.63 | -69.23 | 1.74 | 11.93 | V |

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

| GSM 1900 (GSM) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 3763 | -41.59 | -13 | -28.59 | -57.23 | -51.83 | 2.01 | 12.24 | H |
| | 5639 | -50.95 | -13 | -37.95 | -69.08 | -61.22 | 2.12 | 12.39 | H |
| | 7522 | -52.95 | -13 | -39.95 | -73.56 | -60.91 | 2.11 | 10.08 | H |
| | 3763 | -44.01 | -13 | -31.01 | -59.13 | -54.25 | 2.01 | 12.24 | V |
| | 5639 | -43.45 | -13 | -30.45 | -61.55 | -53.72 | 2.12 | 12.39 | V |
| | 7522 | -50.38 | -13 | -37.38 | -71.17 | -58.34 | 2.11 | 10.08 | V |

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

| EDGE1900 (GSM) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 3760 | -59.01 | -13 | -46.01 | -74.62 | -69.25 | 2.01 | 12.24 | H |
| | 5640 | -58.86 | -13 | -45.86 | -76.99 | -69.13 | 2.12 | 12.40 | H |
| | 7522 | -54.93 | -13 | -41.93 | -75.54 | -62.89 | 2.11 | 10.08 | H |
| | 3760 | -59.92 | -13 | -46.92 | -75.04 | -70.16 | 2.01 | 12.24 | V |
| | 5640 | -55.18 | -13 | -42.18 | -73.28 | -65.45 | 2.12 | 12.40 | V |
| | 7522 | -55.04 | -13 | -42.04 | -75.83 | -63.00 | 2.11 | 10.08 | V |

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

| WCDMA Band II (RMC 12.2Kbps) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 3760 | -51.70 | -13 | -38.70 | -67.34 | -61.94 | 2.01 | 12.24 | H |
| | 5640 | -59.12 | -13 | -46.12 | -77.25 | -69.39 | 2.12 | 12.40 | H |
| | 7520 | -54.84 | -13 | -41.84 | -75.45 | -62.80 | 2.11 | 10.07 | H |
| | 3760 | -53.20 | -13 | -40.20 | -68.32 | -63.44 | 2.01 | 12.24 | V |
| | 5640 | -58.98 | -13 | -45.98 | -77.08 | -69.25 | 2.12 | 12.40 | V |
| | 7520 | -54.44 | -13 | -41.44 | -75.23 | -62.40 | 2.11 | 10.07 | V |

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

| WCDMA Band IV(RMC 12.2Kbps) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 3462 | -58.80 | -13 | -45.80 | -74.41 | -69.25 | 1.84 | 12.29 | H |
| | 5198 | -60.13 | -13 | -47.13 | -77.64 | -69.99 | 2.28 | 12.14 | H |
| | 8670 | -50.60 | -13 | -37.60 | -74.86 | -60.93 | 2.20 | 12.53 | H |
| | 3462 | -57.02 | -13 | -44.02 | -72.37 | -67.47 | 1.84 | 12.29 | V |
| | 5198 | -59.85 | -13 | -46.85 | -77.6 | -69.71 | 2.28 | 12.14 | V |
| | 8670 | -52.17 | -13 | -39.17 | -75.81 | -62.50 | 2.20 | 12.53 | V |

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

| WCDMA Band V (RMC 12.2Kbps) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle | 1672 | -61.17 | -13 | -48.17 | -70.44 | -66.64 | 1.24 | 8.85 | H |
| | 2509 | -61.67 | -13 | -48.67 | -74.21 | -68.59 | 1.44 | 10.51 | H |
| | 3345 | -60.54 | -13 | -47.54 | -75.17 | -68.58 | 1.74 | 11.94 | H |
| | 1672 | -58.45 | -13 | -45.45 | -67.03 | -63.92 | 1.24 | 8.85 | V |
| | 2509 | -62.11 | -13 | -49.11 | -74.34 | -69.03 | 1.44 | 10.51 | V |
| | 3345 | -60.83 | -13 | -47.83 | -75.27 | -68.87 | 1.74 | 11.94 | V |

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