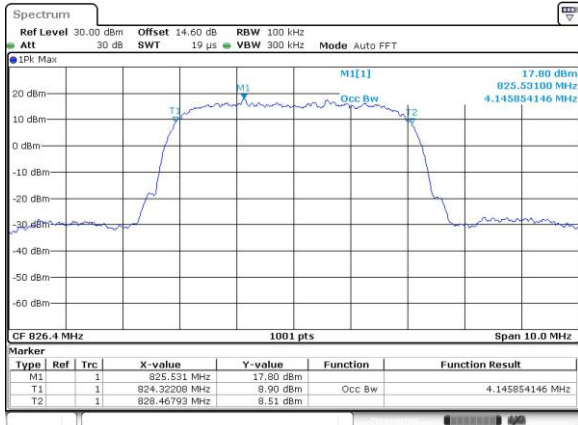




WCDMA Band V (RMC 12.2Kbps)

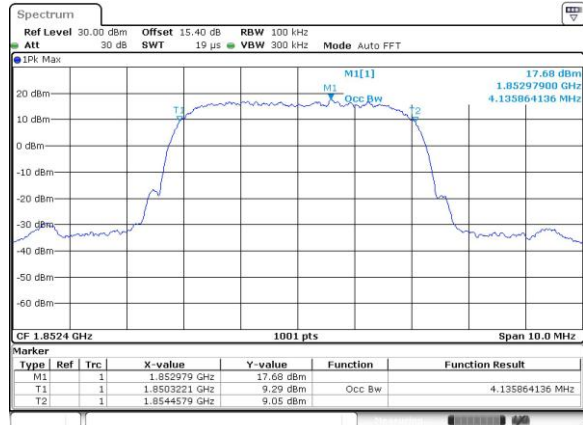
Lowest Channel



Date: 17.FEB.2026 19:38:45

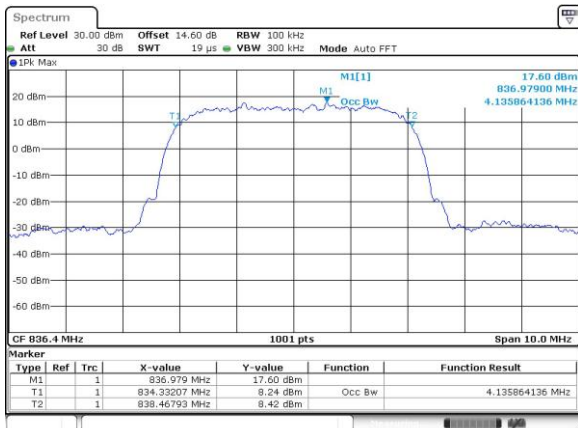
WCDMA Band II (RMC 12.2Kbps)

Lowest Channel



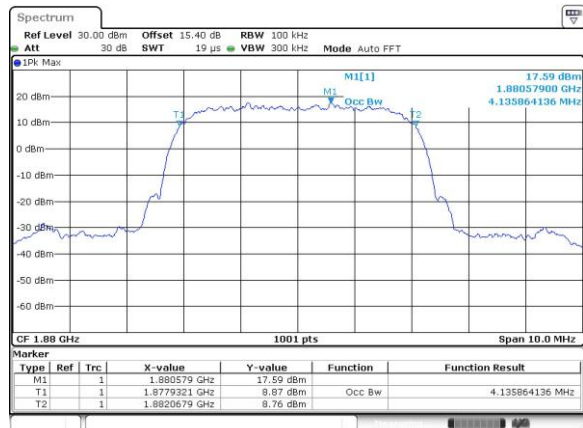
Date: 17.FEB.2026 20:49:18

Middle Channel



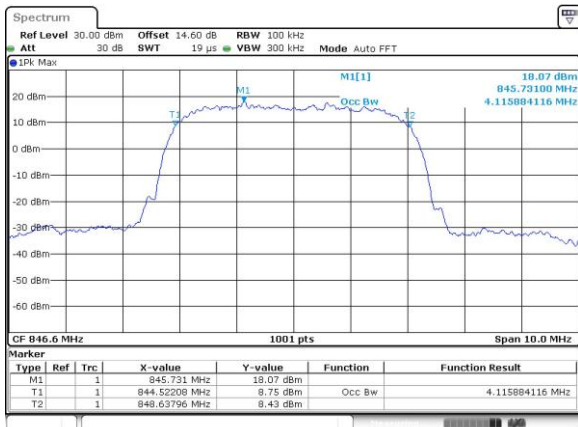
Date: 17.FEB.2026 19:39:09

Middle Channel



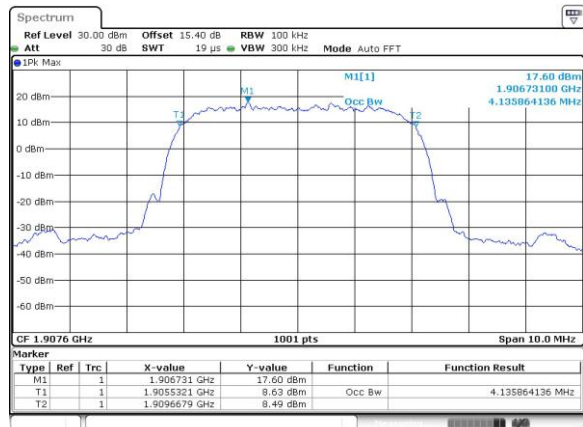
Date: 17.FEB.2026 20:49:46

Highest Channel



Date: 17.FEB.2026 19:39:34

Highest Channel

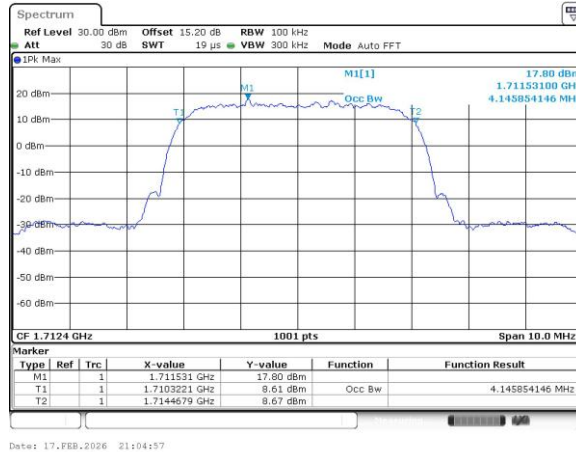


Date: 17.FEB.2026 20:50:11

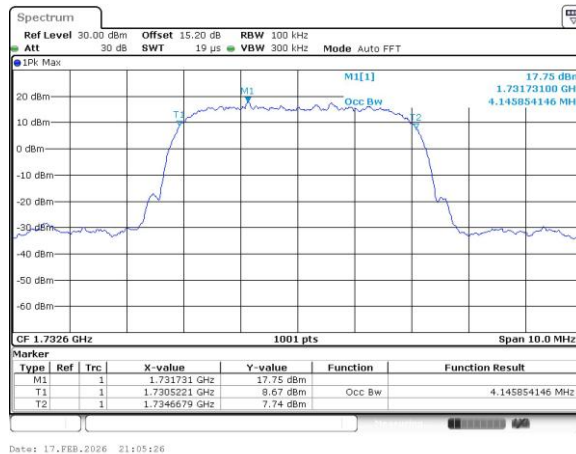


WCDMA Band IV (RMC 12.2Kbps)

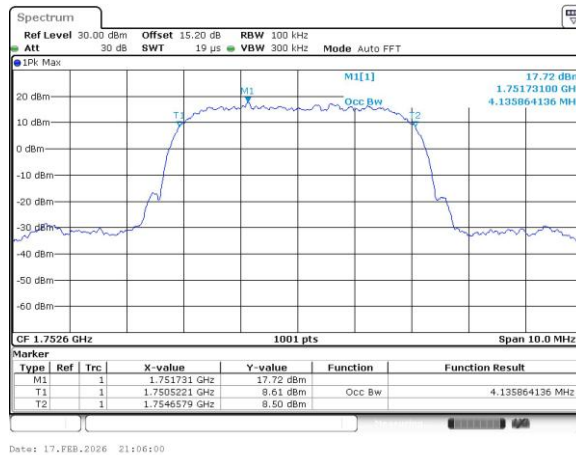
Lowest Channel



Middle Channel



Highest Channel

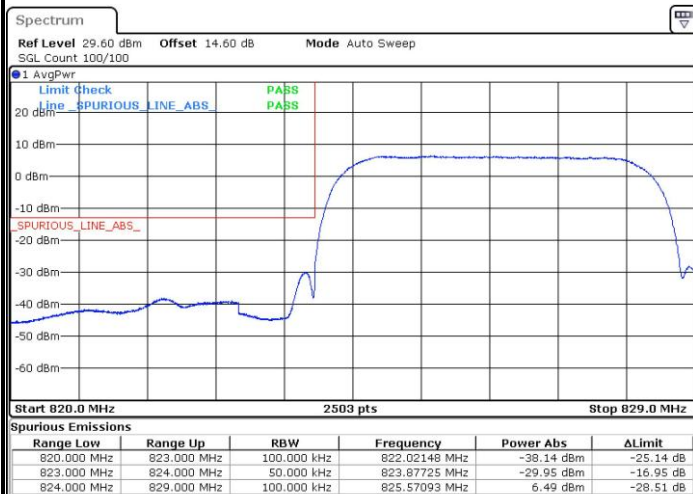




Conducted Band Edge

WCDMA Band V (RMC 12.2Kbps)

Lowest Band Edge



Highest Band Edge



WCDMA Band II (RMC 12.2Kbps)

Lowest Band Edge



Highest Band Edge

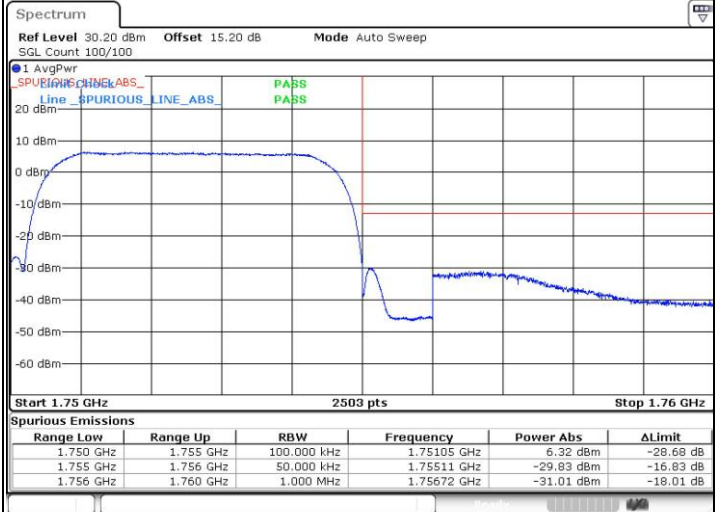
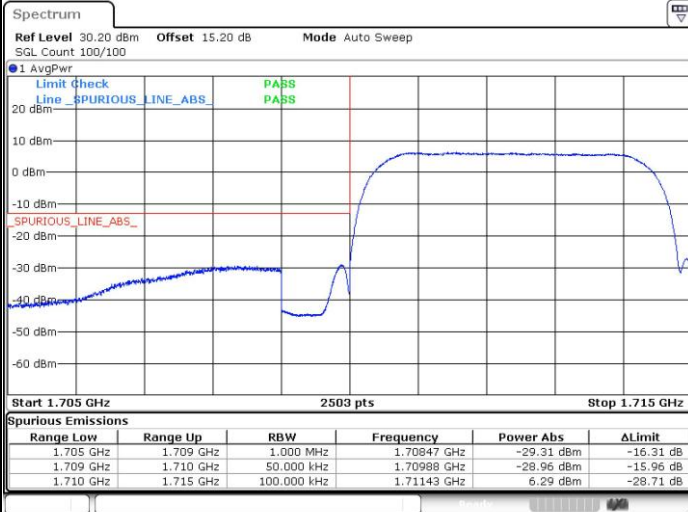




WCDMA Band IV (RMC 12.2Kbps)

Lowest Band Edge

Highest Band Edge

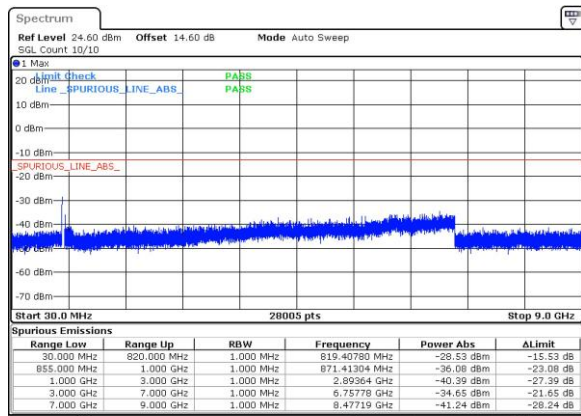




Conducted Spurious Emission

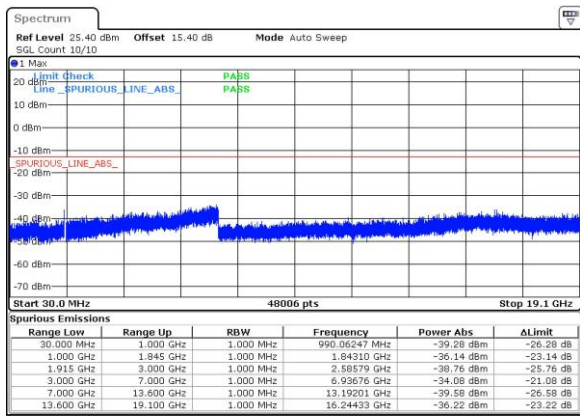
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

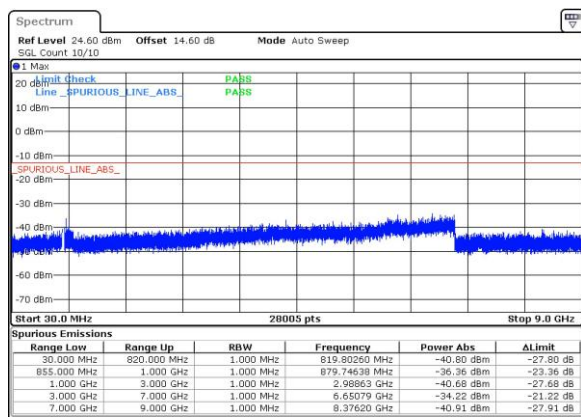


WCDMA Band II (RMC 12.2Kbps)

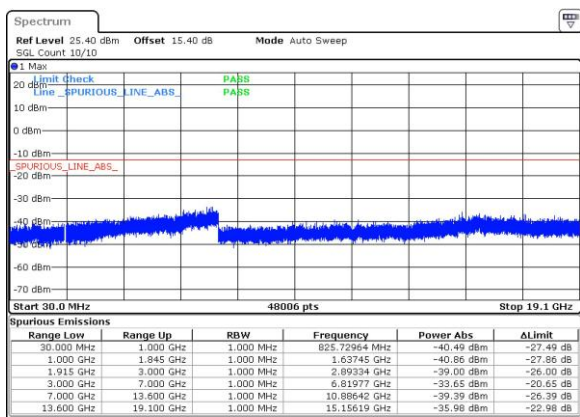
Lowest Channel



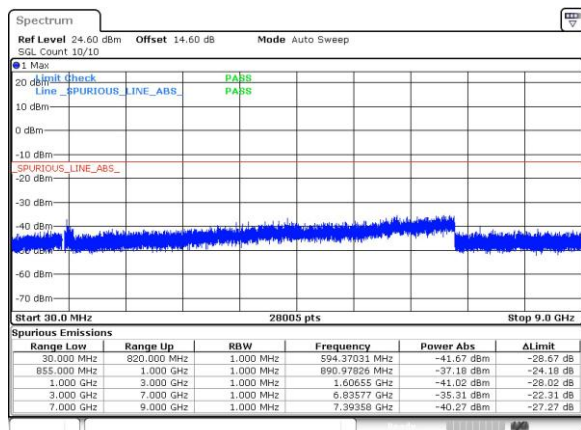
Middle Channel



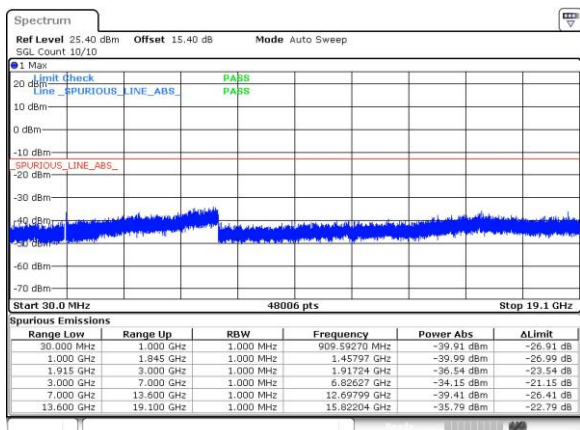
Middle Channel



Highest Channel



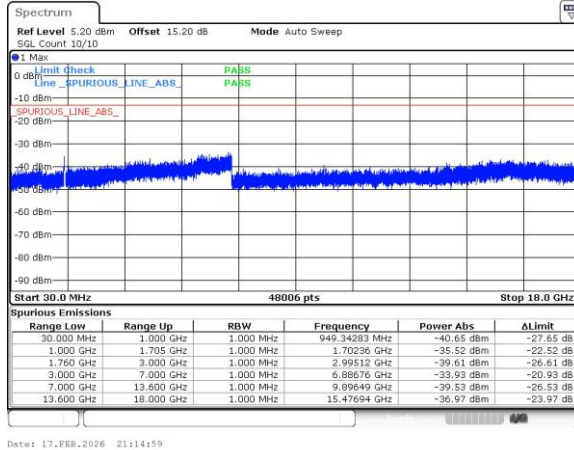
Highest Channel



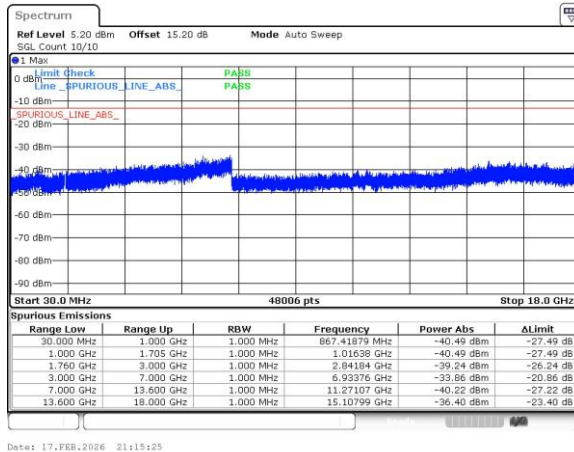


WCDMA Band IV (RMC 12.2Kbps)

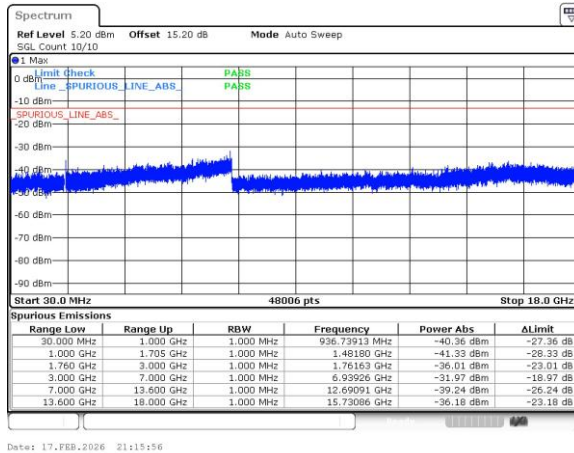
Lowest Channel



Middle Channel



Highest Channel



**Frequency Stability**

Test Conditions	Middle Channel	WCDMA Band V (RMC 12.2Kbps)	Limit 2.5ppm
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Result
50	Normal Voltage	0.0068	PASS
40	Normal Voltage	0.0033	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0039	
-10	Normal Voltage	0.0093	
-20	Normal Voltage	0.0049	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0026	
20	Normal Voltage	0.0054	
20	Battery End Point	0.0027	

Test Conditions	Middle Channel	WCDMA Band II (RMC 12.2Kbps)	Limit Note 2.
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Result
50	Normal Voltage	0.0091	PASS
40	Normal Voltage	0.0143	
30	Normal Voltage	0.0162	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0116	
0	Normal Voltage	0.0034	
-10	Normal Voltage	0.0126	
-20	Normal Voltage	0.0044	
-30	Normal Voltage	0.0034	
20	Maximum Voltage	0.0084	
20	Normal Voltage	0.0039	
20	Battery End Point	0.0015	



Test Conditions	Middle Channel	WCDMA Band IV (RMC 12.2Kbps)	Limit Note 2.
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Result
50	Normal Voltage	0.0088	PASS
40	Normal Voltage	0.0043	
30	Normal Voltage	0.0034	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0038	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0070	
-30	Normal Voltage	0.0029	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0043	

Note:

1. Normal Voltage = 3.92 V ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.53 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jake	Temperature :	21~25℃
		Relative Humidity :	51~53%

GSM850 (GSM)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-48.23	-13	-35.23	-55.20	1.58	10.70	H
	2512	-52.01	-13	-39.01	-60.26	2.102	12.50	H
	3344	-57.63	-13	-44.63	-66.52	2.856	13.90	H
	1672	-50.58	-13	-37.58	-57.55	1.58	10.70	V
	2512	-50.37	-13	-37.37	-58.62	2.10	12.50	V
	3344	-57.22	-13	-44.22	-66.11	2.86	13.90	V

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

GSM850 (EDGE 1 Tx slots)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-48.13	-13	-35.13	-55.10	1.58	10.70	H
	2512	-52.06	-13	-39.06	-60.31	2.102	12.50	H
	3344	-57.64	-13	-44.64	-66.53	2.856	13.90	H
	1672	-47.80	-13	-34.80	-54.77	1.58	10.70	V
	2512	-49.41	-13	-36.41	-57.66	2.10	12.50	V
	3344	-57.28	-13	-44.28	-66.17	2.86	13.90	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3765	-47.14	-13	-34.14	-59.40	2.641	14.90	H
	5640	-43.39	-13	-30.39	-55.25	2.94	14.80	H
	7515	-52.16	-13	-39.16	-61.93	3.39	13.16	H
	3765	-47.15	-13	-34.15	-59.41	2.64	14.90	V
	5640	-46.18	-13	-33.18	-58.04	2.94	14.80	V
	7515	-52.06	-13	-39.06	-61.83	3.39	13.16	V

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



GSM1900 (EDGE 1 Tx slots)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3765	-47.14	-13	-34.14	-59.40	2.641	14.90	H
	5640	-43.39	-13	-30.39	-55.25	2.94	14.80	H
	7515	-52.16	-13	-39.16	-61.93	3.39	13.16	H
	3765	-47.15	-13	-34.15	-59.41	2.64	14.90	V
	5640	-46.18	-13	-33.18	-58.04	2.94	14.80	V
	7515	-52.06	-13	-39.06	-61.83	3.39	13.16	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-56.12	-13	-43.12	-63.09	1.58	10.70	H
	2472	-56.36	-13	-43.36	-64.61	2.102	12.50	H
	3344	-57.47	-13	-44.47	-66.36	2.856	13.90	H
	1672	-57.79	-13	-44.79	-64.76	1.58	10.70	V
	2472	-54.30	-13	-41.30	-62.55	2.10	12.50	V
	3344	-57.04	-13	-44.04	-65.93	2.86	13.90	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3765	-55.31	-13	-42.31	-67.57	2.641	14.90	H
	5640	-54.85	-13	-41.85	-66.71	2.94	14.80	H
	7515	-51.70	-13	-38.70	-61.47	3.39	13.16	H
	3765	-55.10	-13	-42.10	-67.36	2.64	14.90	V
	5640	-55.41	-13	-42.41	-67.27	2.94	14.80	V
	7515	-51.74	-13	-38.74	-61.51	3.39	13.16	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)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3465	-56.68	-13	-43.68	-67.42	2.604	13.34	H
	5190	-54.58	-13	-41.58	-65.09	3.011	13.52	H
	6930	-53.90	-13	-40.90	-64.10	3.271	13.47	H
	3465	-56.68	-13	-43.68	-67.42	2.604	13.34	V
	5190	-54.72	-13	-41.72	-65.23	3.011	13.52	V
	6930	-53.68	-13	-40.68	-63.88	3.271	13.47	V

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