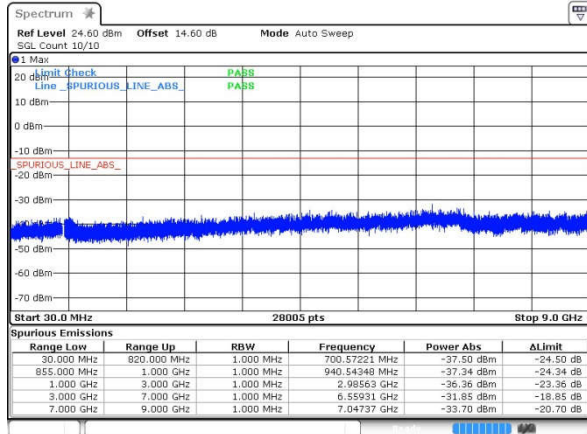




Conducted Spurious Emission

GSM850 (GSM)

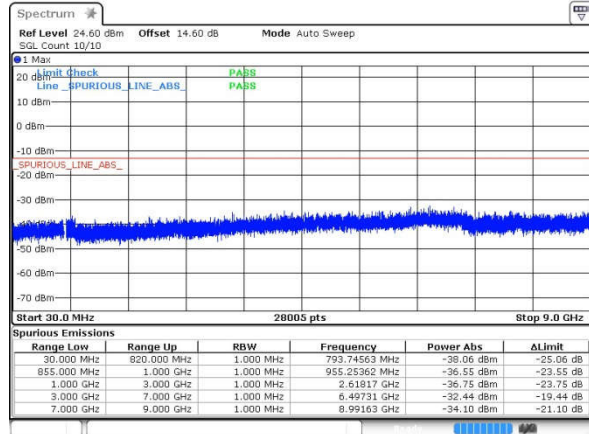
Lowest Channel



Date: 25 SEP 2016 02:58:05

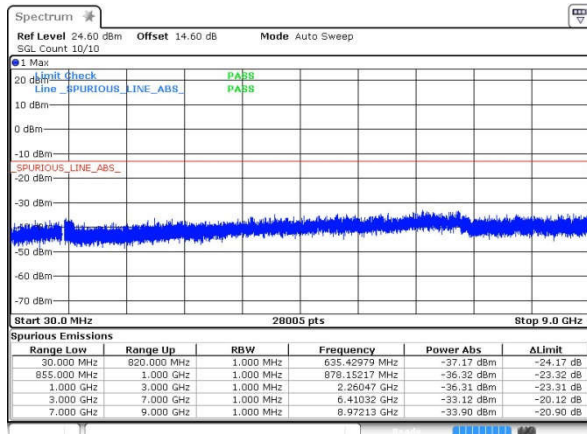
GSM850 (EDGE class 8)

Lowest Channel



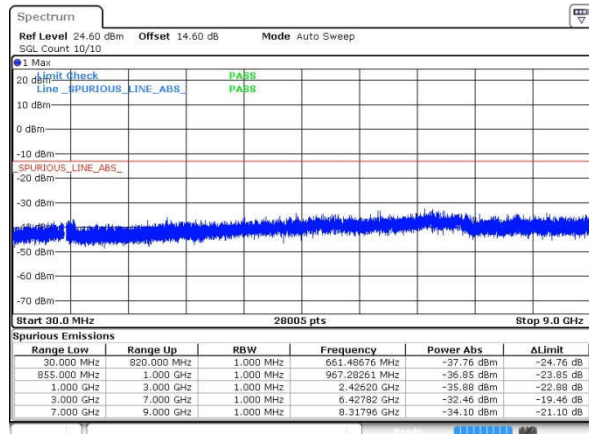
Date: 25 SEP 2016 03:17:12

Middle Channel



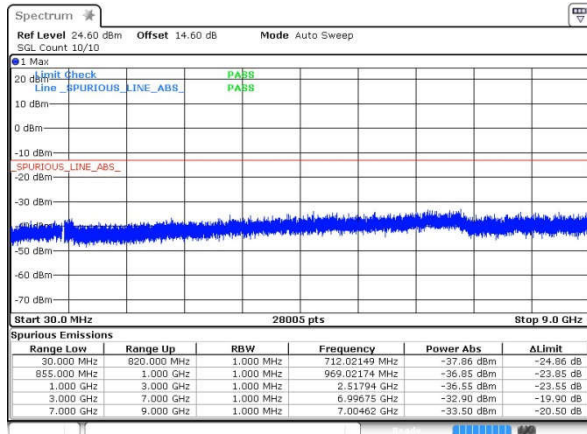
Date: 25 SEP 2016 02:59:26

Middle Channel



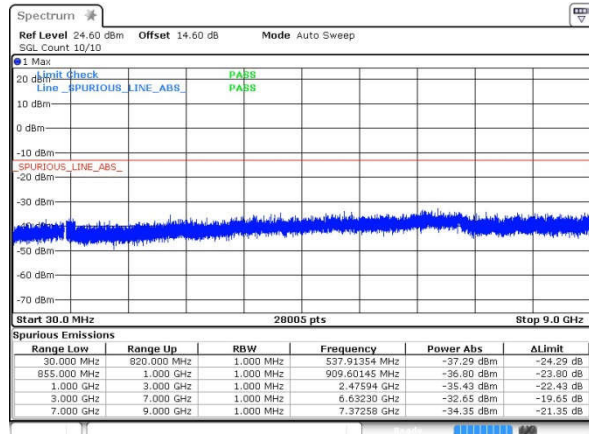
Date: 25 SEP 2016 03:18:33

Highest Channel



Date: 25 SEP 2016 03:00:48

Highest Channel

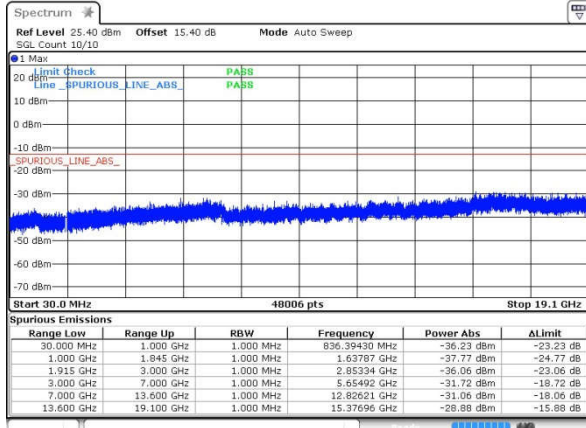


Date: 25 SEP 2016 03:19:55



GSM1900 (GSM)

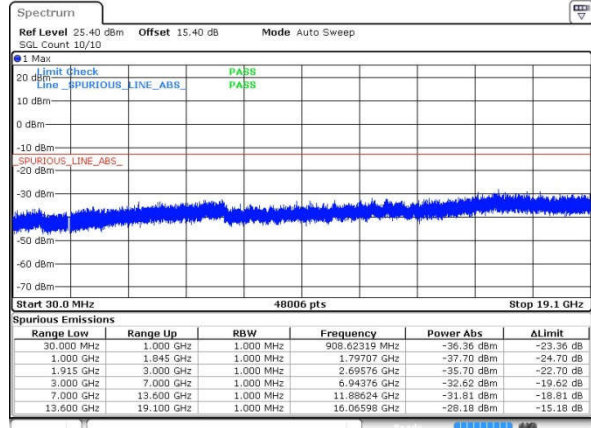
Lowest Channel



Date: 25 SEP 2016 04:48:13

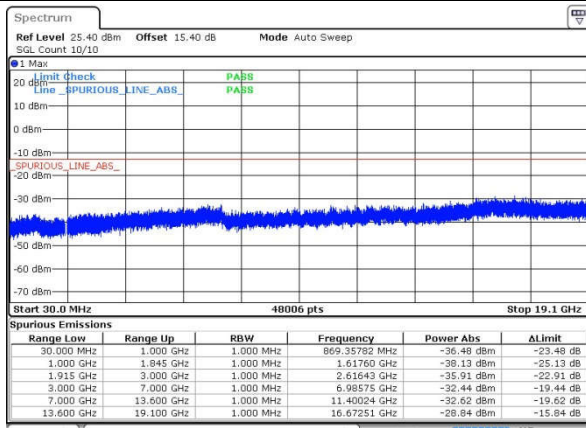
GSM1900 (EDGE class 8)

Lowest Channel



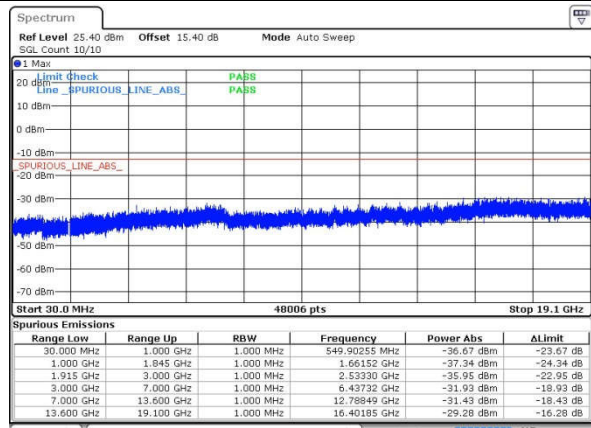
Date: 25 SEP 2016 05:03:49

Middle Channel



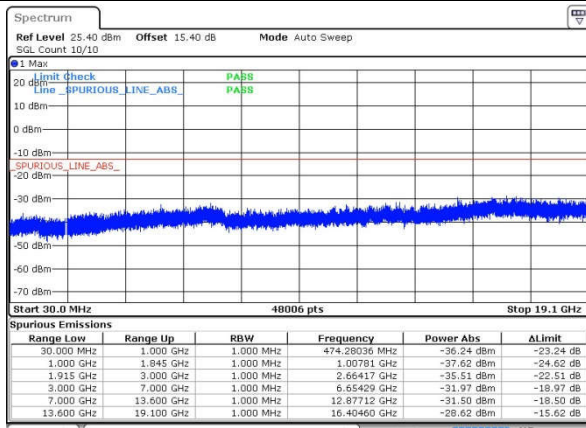
Date: 25 SEP 2016 04:49:35

Middle Channel



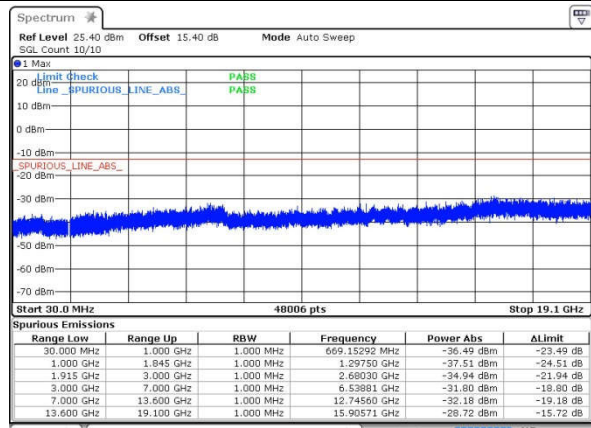
Date: 25 SEP 2016 05:05:09

Highest Channel



Date: 25 SEP 2016 04:50:54

Highest Channel

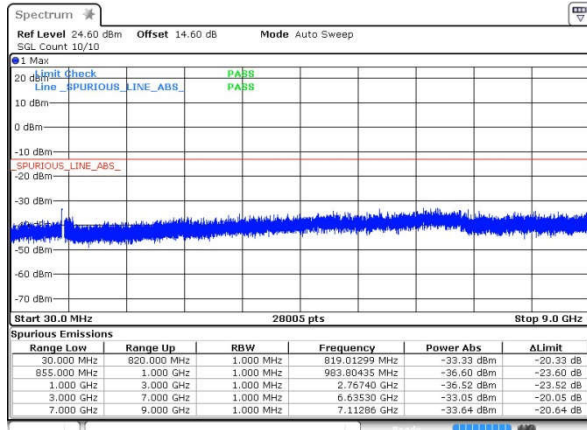


Date: 25 SEP 2016 05:06:27



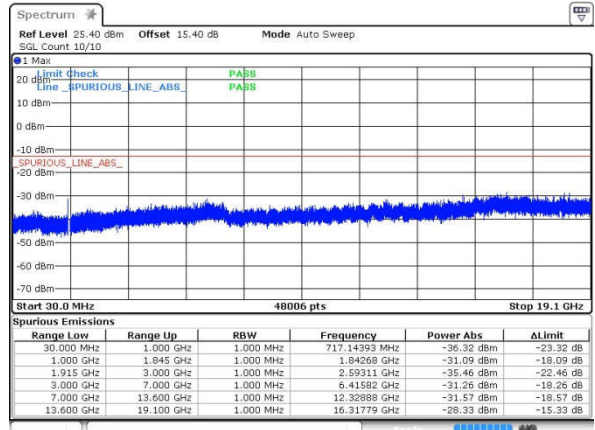
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

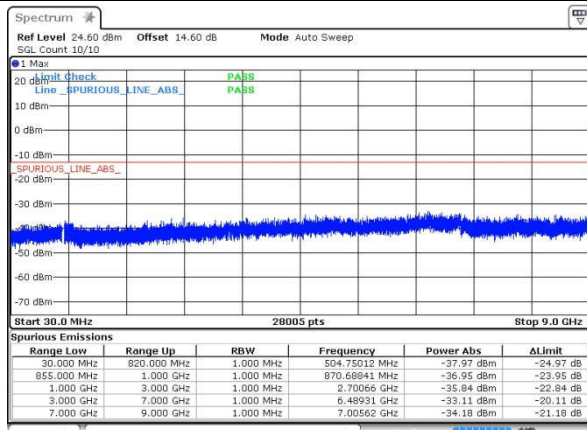


WCDMA Band II (RMC 12.2Kbps)

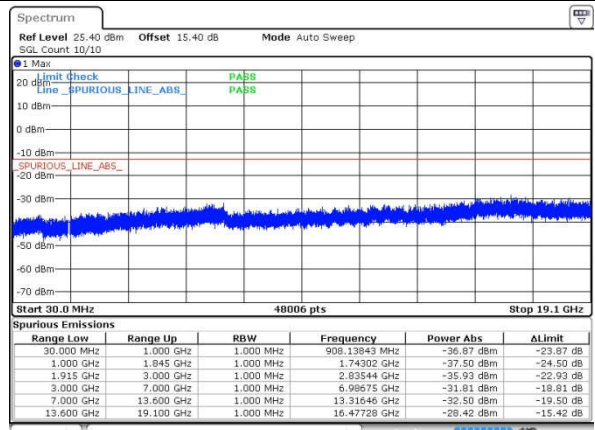
Lowest Channel



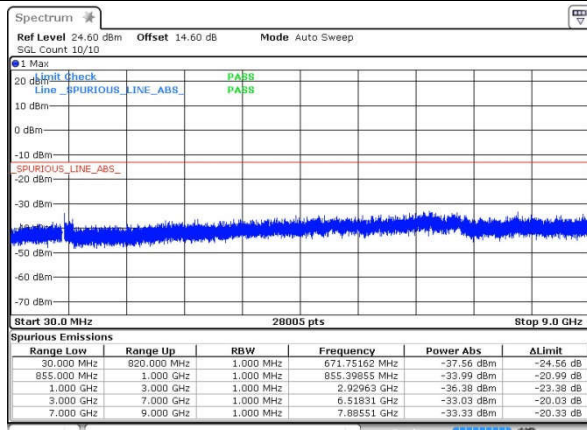
Middle Channel



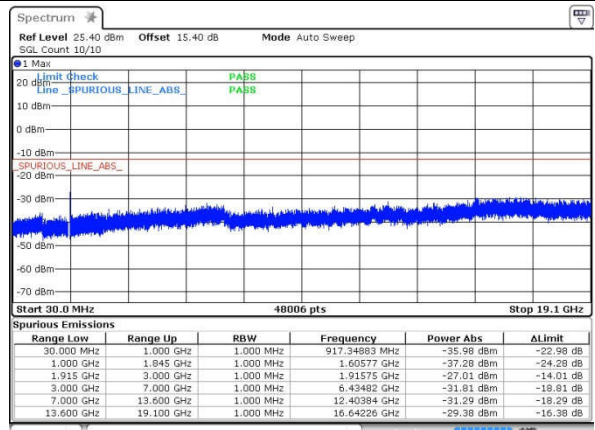
Middle Channel



Highest Channel



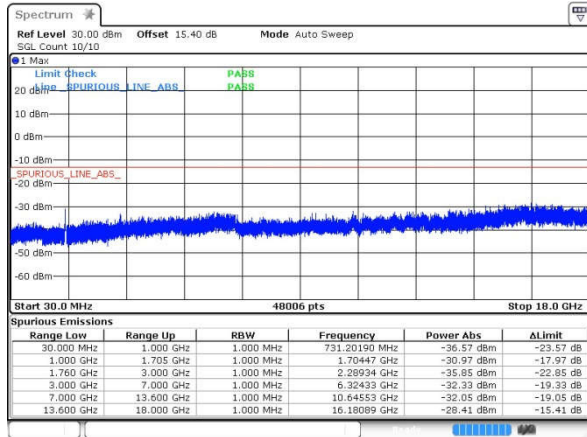
Highest Channel



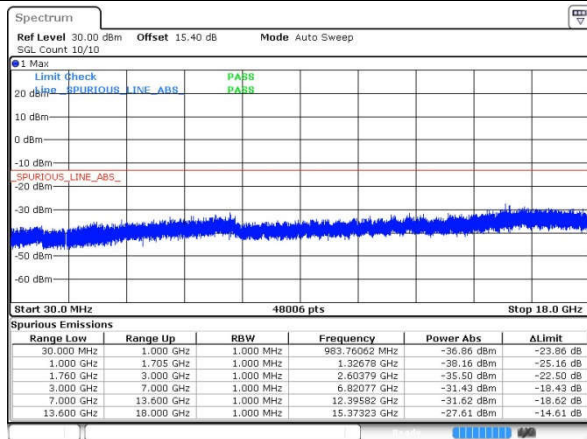


WCDMA Band IV (RMC 12.2Kbps)

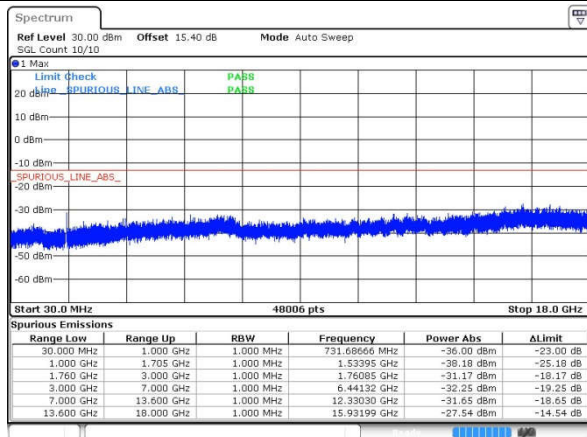
Lowest Channel



Middle Channel



Highest Channel



**Frequency Stability**

Test Conditions	Middle Channel	GSM850 (GSM)	GSM850 (EDGE class 8)	Limit 2.5ppm
Temperature (°C)	Voltage (Volt)	Deviation (ppm)		Result
50	Normal Voltage	0.0012	0.0203	PASS
40	Normal Voltage	0.0275	0.0263	
30	Normal Voltage	0.0323	0.0251	
20(Ref.)	Normal Voltage	0.0000	0.0000	
10	Normal Voltage	0.0036	0.0287	
0	Normal Voltage	0.0060	0.0191	
-10	Normal Voltage	0.0132	0.0155	
-20	Normal Voltage	0.0096	0.0227	
-30	Normal Voltage	0.0108	0.0239	
20	Maximum Voltage	0.0084	0.0215	
20	Normal Voltage	0.0191	0.0179	
20	Battery End Point	0.0203	0.0132	

Test Conditions	Middle Channel	GSM1900 (GSM)	GSM1900 (EDGE class 8)	Limit Note 2.
Temperature (°C)	Voltage (Volt)	Deviation (ppm)		Result
50	Normal Voltage	0.0122	0.0053	PASS
40	Normal Voltage	0.0011	0.0021	
30	Normal Voltage	0.0112	0.0037	
20(Ref.)	Normal Voltage	0.0000	0.0000	
10	Normal Voltage	0.0154	0.0011	
0	Normal Voltage	0.0053	0.0005	
-10	Normal Voltage	0.0128	0.0074	
-20	Normal Voltage	0.0037	0.0069	
-30	Normal Voltage	0.0144	0.0043	
20	Maximum Voltage	0.0016	0.0032	
20	Normal Voltage	0.0149	0.0059	
20	Battery End Point	0.0048	0.0048	

Note:

1. Normal Voltage = 3.7V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.4 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 12.2KbpsRMC 12.2Kbps)	Limit 2.5ppm
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Result
50	Normal Voltage	0.0036	PASS
40	Normal Voltage	0.0143	
30	Normal Voltage	0.0096	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0060	
0	Normal Voltage	0.0036	
-10	Normal Voltage	0.0108	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0072	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0132	

Test Conditions	Middle Channel	WCDMA Band II (RMC 12.2Kbps)	Limit Note 2.
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Result
50	Normal Voltage	0.0048	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0080	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0043	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0059	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0064	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage = 3.7V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.4 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	0.0006	PASS
40	Normal Voltage	0.0156	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0162	
0	Normal Voltage	0.0052	
-10	Normal Voltage	0.0127	
-20	Normal Voltage	0.0035	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0144	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0133	

Note:

1. Normal Voltage = 3.7V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.4 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

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	-53.73	-13	-40.73	-56.57	-60.42	0.56	9.40	H
	2472.6	-43.10	-13	-30.10	-51.64	-50.81	0.74	10.60	H
	3296.8	-57.36	-13	-44.36	-66.17	-66.96	0.85	12.60	H
	1648.4	-57.65	-13	-44.65	-59.31	-64.34	0.56	9.40	V
	2472.6	-49.80	-13	-36.80	-56.31	-57.51	0.74	10.60	V
	3296.8	-57.53	-13	-44.53	-65.67	-67.13	0.85	12.60	V
Middle	1672	-50.93	-13	-37.93	-54.73	-57.62	0.56	9.40	H
	2510	-37.16	-13	-24.16	-46.74	-44.87	0.74	10.60	H
	3346	-55.37	-13	-42.37	-64.18	-64.97	0.85	12.60	H
	1672	-53.63	-13	-40.63	-55.94	-60.32	0.56	9.40	V
	2510	-37.75	-13	-24.75	-46.84	-45.46	0.74	10.60	V
	3346	-57.26	-13	-44.26	-65.40	-66.86	0.85	12.60	V
Highest	1697.6	-42.18	-13	-29.18	-48.87	-48.87	0.56	9.40	H
	2546.4	-35.27	-13	-22.27	-45.19	-42.98	0.74	10.60	H
	3395.2	-57.10	-13	-44.10	-65.91	-66.70	0.85	12.60	H
	1697.6	-46.00	-13	-33.00	-50.71	-52.69	0.56	9.40	V
	2546.4	-38.14	-13	-25.14	-47.20	-45.85	0.74	10.60	V
	3395.2	-56.68	-13	-43.68	-64.82	-66.28	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	-56.26	-13	-43.26	-59.09	-62.95	0.56	9.40	H
	2472.6	-46.61	-13	-33.61	-54.29	-54.32	0.74	10.60	H
	3296.8	-56.98	-13	-43.98	-65.79	-66.58	0.85	12.60	H
	1648.4	-57.57	-13	-44.57	-59.23	-64.26	0.56	9.40	V
	2472.6	-52.55	-13	-39.55	-58.28	-60.26	0.74	10.60	V
	3296.8	-58.07	-13	-45.07	-66.21	-67.67	0.85	12.60	V
Middle	1672	-53.88	-13	-40.88	-56.72	-60.57	0.56	9.40	H
	2510	-36.87	-13	-23.87	-46.50	-44.58	0.74	10.60	H
	3346	-58.02	-13	-45.02	-66.83	-67.62	0.85	12.60	H
	1672	-53.73	-13	-40.73	-56.02	-60.42	0.56	9.40	V
	2510	-39.02	-13	-26.02	-47.72	-46.73	0.74	10.60	V
	3346	-57.48	-13	-44.48	-65.62	-67.08	0.85	12.60	V
Highest	1697.6	-46.48	-13	-33.48	-51.44	-53.17	0.56	9.40	H
	2546.4	-31.78	-13	-18.78	-41.94	-39.49	0.74	10.60	H
	3395.2	-58.33	-13	-45.33	-67.14	-67.93	0.85	12.60	H
	1697.6	-56.44	-13	-43.44	-58.10	-63.13	0.56	9.40	V
	2546.4	-36.95	-13	-23.95	-45.93	-44.66	0.74	10.60	V
	3395.2	-56.61	-13	-43.61	-64.75	-66.21	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	-50.55	-13	-37.55	-64.10	-56.59	6.56	12.60	H
	5550.6	-46.68	-13	-33.68	-62.62	-51.78	8	13.10	H
	7400.8	-40.12	-13	-27.12	-58.86	-41.85	9.57	11.30	H
	9251	-40.05	-13	-27.05	-64.44	-41.50	10.45	11.90	H
	11101.2	-44.35	-13	-31.35	-68.00	-45.56	11.99	13.20	H
	12951.4	-41.09	-13	-28.09	-65.12	-31.49	11.5	1.90	H
	14801.6	-37.36	-13	-24.36	-64.35	-25.84	13.6	2.08	H
	3700.4	-45.45	-13	-32.45	-58.8	-51.49	6.56	12.6	V
	5550.6	-36.72	-13	-23.72	-55.34	-41.82	8	13.1	V
	7400.8	-27.55	-13	-14.55	-48.67	-29.28	9.57	11.3	V
	9251	-31.43	-13	-18.43	-56.76	-32.88	10.45	11.9	V
	11101.2	-40.05	-13	-27.05	-63.99	-41.26	11.99	13.2	V
	12951.4	-35.42	-13	-22.42	-60.15	-25.82	11.5	1.9	V
	14801.6	-35.06	-13	-22.06	-62.57	-23.54	13.6	2.08	V
Middle	3760	-48.06	-13	-35.06	-61.61	-54.10	6.56	12.60	H
	5640	-50.09	-13	-37.09	-66.03	-55.19	8	13.10	H
	7520	-37.84	-13	-24.84	-57.46	-39.57	9.57	11.30	H
	9400	-40.40	-13	-27.40	-64.79	-41.85	10.45	11.90	H
	11280	-46.29	-13	-33.29	-69.94	-47.50	11.99	13.20	H
	13160	-42.05	-13	-29.05	-66.08	-32.45	11.5	1.90	H
	15040	-37.82	-13	-24.82	-64.81	-26.30	13.6	2.08	H
	3760	-43.74	-13	-30.74	-57.09	-49.78	6.56	12.6	V
	5640	-36.86	-13	-23.86	-55.47	-41.96	8	13.1	V
	7520	-20.70	-13	-7.70	-43.3	-22.43	9.57	11.3	V
	9400	-34.76	-13	-21.76	-58.6	-36.21	10.45	11.9	V
	11280	-41.37	-13	-28.37	-65.31	-42.58	11.99	13.2	V
	13160	-35.50	-13	-22.50	-60.23	-25.90	11.5	1.9	V
	15040	-36.68	-13	-23.68	-64.19	-25.16	13.6	2.08	V
Highest	3819.6	-51.80	-13	-38.80	-65.35	-57.84	6.56	12.60	H
	5729.4	-48.74	-13	-35.74	-64.68	-53.84	8	13.10	H
	7639.2	-32.80	-13	-19.80	-53.88	-34.53	9.57	11.30	H
	9549	-43.30	-13	-30.30	-67.69	-44.75	10.45	11.90	H
	11458.8	-45.60	-13	-32.60	-69.25	-46.81	11.99	13.20	H
	13368.6	-40.35	-13	-27.35	-64.38	-30.75	11.5	1.90	H
	3819.6	-48.36	-13	-35.36	-61.71	-54.40	6.56	12.6	V
	5729.4	-39.86	-13	-26.86	-57.25	-44.96	8	13.1	V
	7639.2	-20.35	-13	-7.35	-42.8	-22.08	9.57	11.3	V
	9549	-36.28	-13	-23.28	-60.05	-37.73	10.45	11.9	V
	11458.8	-42.89	-13	-29.89	-66.83	-44.10	11.99	13.2	V
	13368.6	-32.31	-13	-19.31	-57.17	-22.71	11.5	1.9	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	-50.03	-13	-37.03	-63.58	-56.07	6.56	12.60	H
	5550.6	-48.71	-13	-35.71	-64.65	-53.81	8	13.10	H
	7400.8	-40.68	-13	-27.68	-59.42	-42.41	9.57	11.30	H
	9251	-39.75	-13	-26.75	-64.14	-41.20	10.45	11.90	H
	11101.2	-44.50	-13	-31.50	-68.15	-45.71	11.99	13.20	H
	12951.4	-43.11	-13	-30.11	-67.14	-33.51	11.5	1.90	H
	14801.6	-37.09	-13	-24.09	-64.08	-25.57	13.6	2.08	H
	3700.4	-45.81	-13	-32.81	-59.16	-51.85	6.56	12.6	V
	5550.6	-38.99	-13	-25.99	-56.63	-44.09	8	13.1	V
	7400.8	-26.54	-13	-13.54	-48.66	-28.27	9.57	11.3	V
	9251	-33.95	-13	-20.95	-58.03	-35.40	10.45	11.9	V
	11101.2	-40.51	-13	-27.51	-64.45	-41.72	11.99	13.2	V
	12951.4	-37.63	-13	-24.63	-62.36	-28.03	11.5	1.9	V
	14801.6	-31.10	-13	-18.10	-58.61	-19.58	13.6	2.08	V
Middle	3760	-50.64	-13	-37.64	-64.19	-56.68	6.56	12.60	H
	5640	-49.10	-13	-36.10	-65.04	-54.20	8	13.10	H
	7520	-41.12	-13	-28.12	-59.86	-42.85	9.57	11.30	H
	9400	-41.73	-13	-28.73	-66.12	-43.18	10.45	11.90	H
	11280	-46.15	-13	-33.15	-69.80	-47.36	11.99	13.20	H
	13160	-42.40	-13	-29.40	-66.43	-32.80	11.5	1.90	H
	15040	-39.77	-13	-26.77	-66.76	-28.25	13.6	2.08	H
	3760	-45.87	-13	-32.87	-59.22	-51.91	6.56	12.6	V
	5640	-37.97	-13	-24.97	-55.94	-43.07	8	13.1	V
	7520	-22.87	-13	-9.87	-45.46	-24.60	9.57	11.3	V
	9400	-36.06	-13	-23.06	-59.83	-37.51	10.45	11.9	V
	11280	-42.87	-13	-29.87	-66.81	-44.08	11.99	13.2	V
	13160	-36.21	-13	-23.21	-60.94	-26.61	11.5	1.9	V
	15040	-37.59	-13	-24.59	-65.1	-26.07	13.6	2.08	V
Highest	3819.6	-52.58	-13	-39.58	-66.13	-58.62	6.56	12.60	H
	5729.4	-49.47	-13	-36.47	-65.41	-54.57	8	13.10	H
	7639.2	-33.45	-13	-20.45	-54.42	-35.18	9.57	11.30	H
	9549	-43.61	-13	-30.61	-68.00	-45.06	10.45	11.90	H
	11458.8	-44.08	-13	-31.08	-67.73	-45.29	11.99	13.20	H
	13368.6	-40.29	-13	-27.29	-64.32	-30.69	11.5	1.90	H
	3819.6	-48.11	-13	-35.11	-61.46	-54.15	6.56	12.6	V
	5729.4	-38.54	-13	-25.54	-56.32	-43.64	8	13.1	V
	7639.2	-20.53	-13	-7.53	-43.06	-22.26	9.57	11.3	V
	9549	-38.15	-13	-25.15	-61.92	-39.60	10.45	11.9	V
	11458.8	-41.92	-13	-28.92	-65.86	-43.13	11.99	13.2	V
	13368.6	-32.52	-13	-19.52	-57.39	-22.92	11.5	1.9	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	-55.80	-13	-42.80	-58.63	-62.49	0.56	9.40	H
	2479.2	-46.12	-13	-33.12	-54.05	-53.83	0.74	10.60	H
	3305.6	-58.14	-13	-45.14	-66.95	-67.74	0.85	12.60	H
	1652.8	-57.92	-13	-44.92	-59.58	-64.61	0.56	9.40	V
	2479.2	-54.95	-13	-41.95	-60.53	-62.66	0.74	10.60	V
	3305.6	-58.69	-13	-45.69	-66.83	-68.29	0.85	12.60	V
Middle	1672	-57.70	-13	-44.70	-60.53	-64.39	0.56	9.40	H
	2510	-46.95	-13	-33.95	-54.46	-54.66	0.74	10.60	H
	3346	-58.54	-13	-45.54	-67.35	-68.14	0.85	12.60	H
	1672	-58.44	-13	-45.44	-60.10	-65.13	0.56	9.40	V
	2510	-55.20	-13	-42.20	-60.78	-62.91	0.74	10.60	V
	3346	-58.93	-13	-45.93	-67.07	-68.53	0.85	12.60	V
Highest	1693.2	-55.23	-13	-42.23	-58.06	-61.92	0.56	9.40	H
	2539.8	-43.91	-13	-30.91	-52.21	-51.62	0.74	10.60	H
	3386.4	-57.14	-13	-44.14	-65.95	-66.74	0.85	12.60	H
	1693.2	-56.87	-13	-43.87	-58.53	-63.56	0.56	9.40	V
	2539.8	-52.57	-13	-39.57	-58.29	-60.28	0.74	10.60	V
	3386.4	-58.78	-13	-45.78	-66.92	-68.38	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	-33.15	-13	-20.15	-48.51	-39.19	6.56	12.60	H
	5557.2	-50.85	-13	-37.85	-66.79	-55.95	8	13.10	H
	7409.6	-43.85	-13	-30.85	-62.59	-45.58	9.57	11.30	H
	9262	-44.27	-13	-31.27	-68.66	-45.72	10.45	11.90	H
	11114.4	-45.10	-13	-32.10	-68.75	-46.31	11.99	13.20	H
	12966.8	-42.98	-13	-29.98	-67.01	-33.38	11.5	1.90	H
	3704.8	-35.41	-13	-22.41	-50.7	-41.45	6.56	12.6	V
	5557.2	-47.63	-13	-34.63	-64.98	-52.73	8	13.1	V
	7409.6	-41.04	-13	-28.04	-59.44	-42.77	9.57	11.3	V
	9262	-44.84	-13	-31.84	-68.61	-46.29	10.45	11.9	V
	11114.4	-43.74	-13	-30.74	-67.68	-44.95	11.99	13.2	V
	12966.8	-38.77	-13	-25.77	-63.5	-29.17	11.5	1.9	V
Middle	3760	-31.39	-13	-18.39	-47.08	-37.43	6.56	12.60	H
	5640	-49.36	-13	-36.36	-65.30	-54.46	8	13.10	H
	7520	-42.53	-13	-29.53	-61.27	-44.26	9.57	11.30	H
	9400	-44.80	-13	-31.80	-69.19	-46.25	10.45	11.90	H
	11280	-46.22	-13	-33.22	-69.87	-47.43	11.99	13.20	H
	13160	-42.63	-13	-29.63	-66.66	-33.03	11.5	1.90	H
	3760	-34.05	-13	-21.05	-49.68	-40.09	6.56	12.6	V
	5640	-47.62	-13	-34.62	-64.97	-52.72	8	13.1	V
	7520	-38.40	-13	-25.40	-57.45	-40.13	9.57	11.3	V
	9400	-42.24	-13	-29.24	-66.01	-43.69	10.45	11.9	V
	11280	-44.51	-13	-31.51	-68.45	-45.72	11.99	13.2	V
	13160	-36.26	-13	-23.26	-60.99	-26.66	11.5	1.9	V
Highest	3815.2	-31.05	-13	-18.05	-46.72	-37.09	6.56	12.60	H
	5722.8	-41.51	-13	-28.51	-57.45	-46.61	8	13.10	H
	7630.4	-44.31	-13	-31.31	-63.05	-46.04	9.57	11.30	H
	9538	-42.78	-13	-29.78	-67.17	-44.23	10.45	11.90	H
	11445.6	-44.68	-13	-31.68	-68.33	-45.89	11.99	13.20	H
	13353.2	-45.10	-13	-32.10	-69.13	-35.50	11.5	1.90	H
	3815.2	-35.07	-13	-22.07	-50.39	-41.11	6.56	12.6	V
	5722.8	-36.62	-13	-23.62	-55.25	-41.72	8	13.1	V
	7630.4	-35.57	-13	-22.57	-56.44	-37.30	9.57	11.3	V
	9538	-42.79	-13	-29.79	-66.56	-44.24	10.45	11.9	V
	11445.6	-43.71	-13	-30.71	-67.65	-44.92	11.99	13.2	V
	13353.2	-39.51	-13	-26.51	-64.24	-29.91	11.5	1.9	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	-33.33	-13	-20.33	-49.26	-39.75	6.18	12.60	H
	5137.2	-40.62	-13	-27.62	-58.62	-45.58	7.74	12.70	H
	6849.6	-36.45	-13	-23.45	-56.66	-39.15	9	11.70	H
	8556	-40.49	-13	-27.49	-63.09	-42.41	9.98	11.90	H
	3424.8	-37.08	-13	-24.08	-51.42	-43.50	6.18	12.60	V
	5137.2	-47.58	-13	-34.58	-60.58	-52.54	7.74	12.70	V
	6849.6	-40.25	-13	-27.25	-57.25	-42.95	9	11.70	V
	8556	-46.82	-13	-33.82	-66.88	-48.74	9.98	11.90	V
Middle	3465.2	-32.51	-13	-19.51	-48.60	-38.93	6.18	12.60	H
	5197.8	-35.51	-13	-22.51	-54.48	-40.47	7.74	12.70	H
	6930.4	-40.08	-13	-27.08	-58.89	-42.78	9	11.70	H
	8663	-44.58	-13	-31.58	-67.18	-46.50	9.98	11.90	H
	3465.2	-36.28	-13	-23.28	-50.78	-42.70	6.18	12.60	V
	5197.8	-39.17	-13	-26.17	-55.31	-44.13	7.74	12.70	V
	6930.4	-45.18	-13	-32.18	-61.89	-47.88	9	11.70	V
	8663	-47.83	-13	-34.83	-67.89	-49.75	9.98	11.90	V
Highest	3505.2	-29.50	-13	-16.50	-45.99	-35.92	6.18	12.60	H
	5257.8	-37.65	-13	-24.65	-55.86	-42.61	7.74	12.70	H
	7010.4	-36.89	-13	-23.89	-56.35	-39.59	9	11.70	H
	8763	-44.17	-13	-31.17	-66.77	-46.09	9.98	11.90	H
	3505.2	-33.24	-13	-20.24	-48.16	-39.66	6.18	12.60	V
	5257.8	-42.76	-13	-29.76	-57.54	-47.72	7.74	12.70	V
	7010.4	-42.95	-13	-29.95	-59.66	-45.65	9	11.70	V
	8763	-47.75	-13	-34.75	-67.81	-49.67	9.98	11.90	V

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