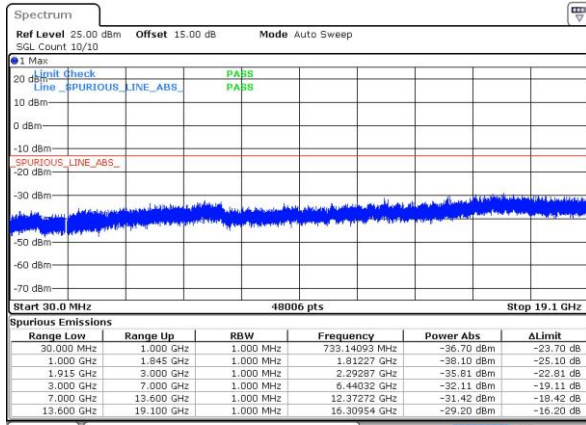




GSM1900 (GSM)

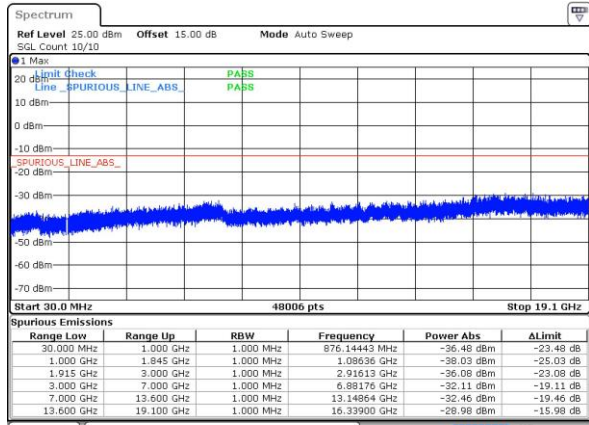
Lowest Channel



Date: 16 JUN 2016 23:08:57

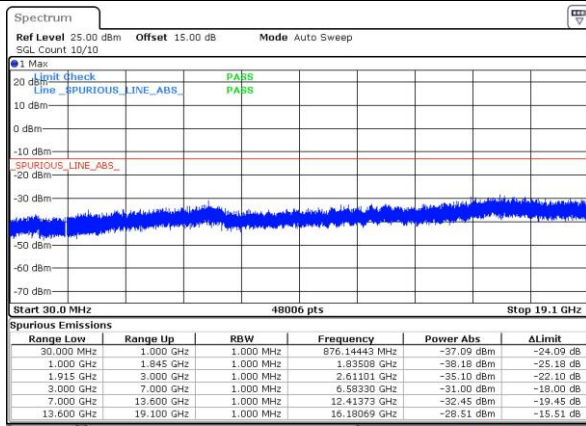
GSM1900 (EDGE class 8)

Lowest Channel

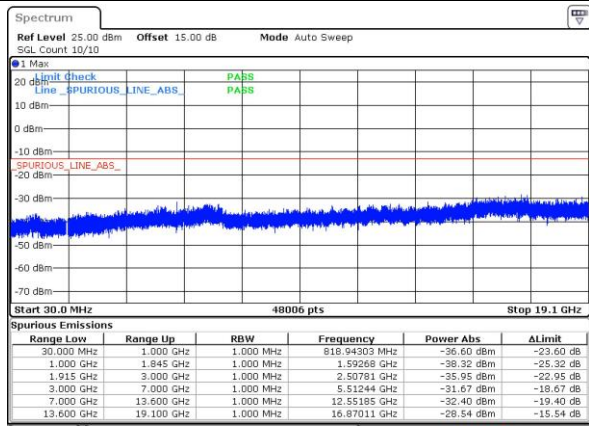


Date: 16 JUN 2016 23:16:55

Middle Channel

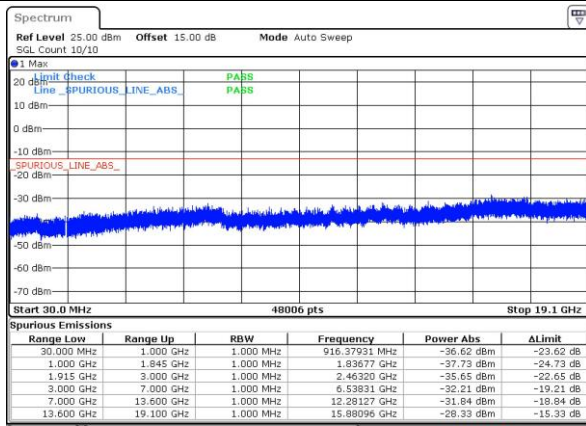


Date: 16 JUN 2016 23:10:13

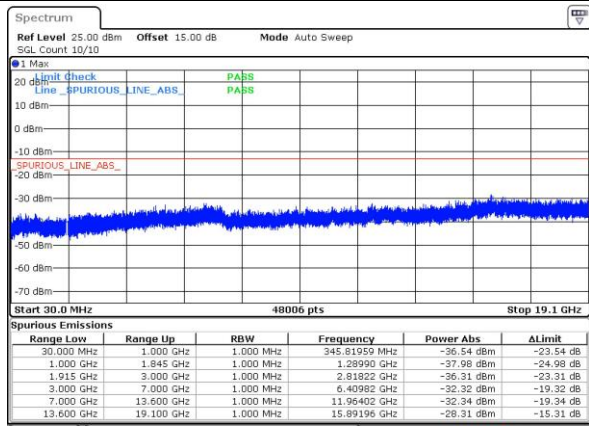


Date: 16 JUN 2016 23:18:25

Highest Channel



Date: 16 JUN 2016 23:11:29



Date: 16 JUN 2016 23:20:02

**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	0.0490	0.0036	PASS
40	Normal Voltage	0.0454	0.0012	
30	Normal Voltage	0.0538	0.0442	
20(Ref.)	Normal Voltage	0.0000	0.0000	
10	Normal Voltage	0.0036	0.0036	
0	Normal Voltage	0.0502	0.0060	
-10	Normal Voltage	0.0442	0.0359	
-20	Normal Voltage	0.0407	0.0072	
-30	Normal Voltage	0.0155	0.0024	
20	Maximum Voltage	0.0502	0.0108	
20	Normal Voltage	0.0454	0.0096	
20	Battery End Point	0.0490	0.0036	



Test Conditions	Middle Channel	GSM1900 (GSM)	GSM1900 (EDGE class 8)	Limit Note 2.
Temperature (°C)	Voltage (Volt)	Deviation (ppm)		Result
50	Normal Voltage	0.0298	0.0021	PASS
40	Normal Voltage	0.0005	0.0005	
30	Normal Voltage	0.0255	0.0202	
20(Ref.)	Normal Voltage	0.0000	0.0000	
10	Normal Voltage	0.0266	0.0011	
0	Normal Voltage	0.0037	0.0027	
-10	Normal Voltage	0.0255	0.0165	
-20	Normal Voltage	0.0043	0.0032	
-30	Normal Voltage	0.0218	0.0048	
20	Maximum Voltage	0.0207	0.0021	
20	Normal Voltage	0.0191	0.0037	
20	Battery End Point	0.0202	0.0011	

Note:

1. Normal Voltage = 3.9V. ; Battery End Point (BEP) = 3.55 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.



A2. WCDMA

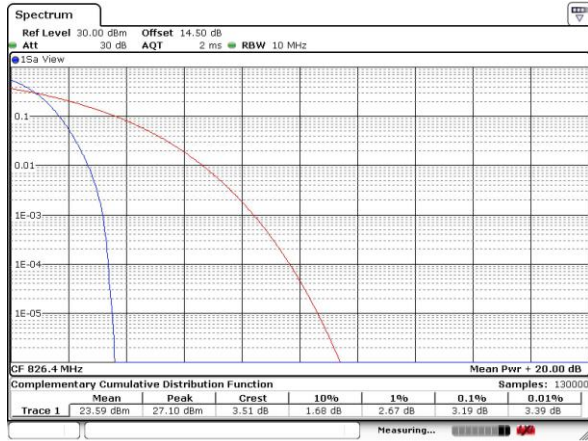
Peak-to-Average Ratio

Mode	WCDMA Band V(dB)	WCDMA Band II(dB)	WCDMA Band IV(dB)	Limit: 13dB
Mod.	RMC 12.2Kbps	RMC 12.2Kbps	RMC 12.2Kbps	Result
Lowest CH	3.19	3.13	2.38	PASS
Middle CH	3.19	3.19	2.75	
Highest CH	3.10	3.07	2.43	



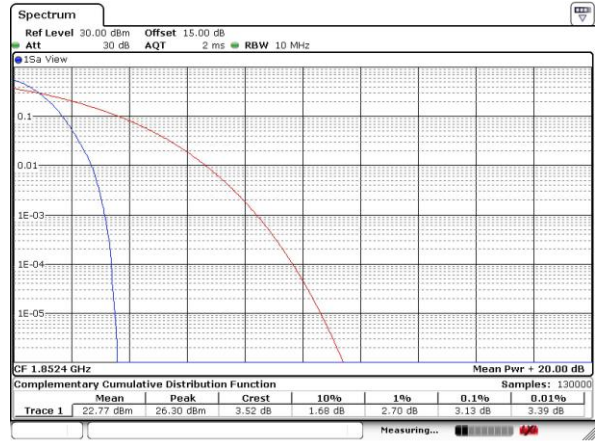
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

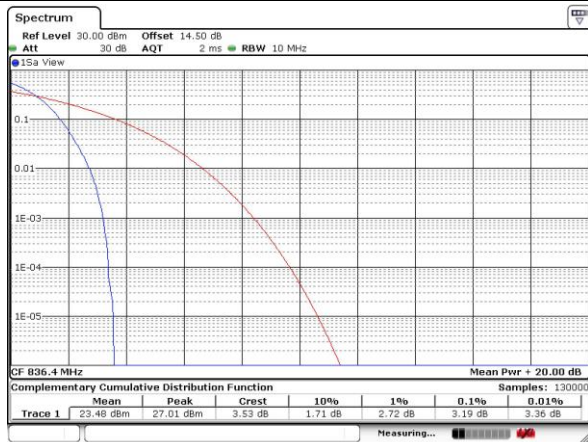


WCDMA Band II (RMC 12.2Kbps)

Lowest Channel



Middle Channel



Middle Channel



Highest Channel



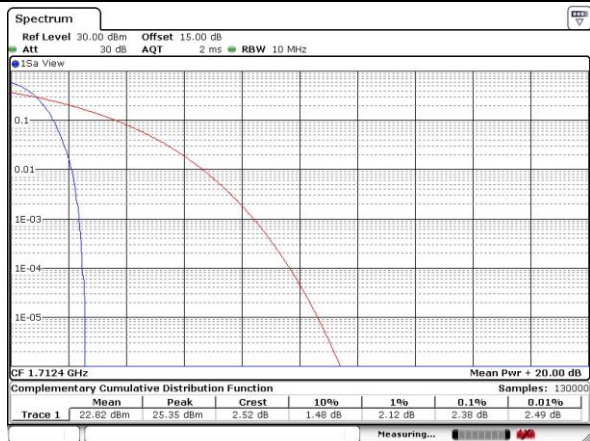
Highest Channel





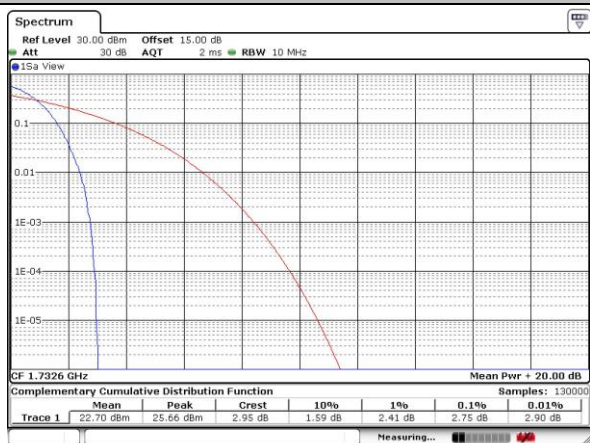
WCDMA Band IV (RMC 12.2Kbps)

Lowest Channel



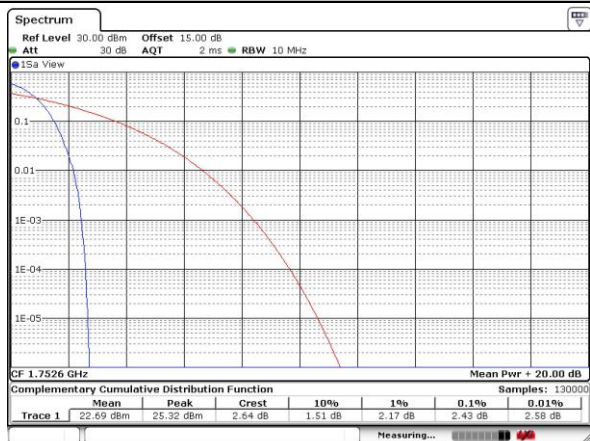
Date: 17 JUN 2016 00:21:50

Middle Channel



Date: 17 JUN 2016 00:21:59

Highest Channel



Date: 17 JUN 2016 00:22:09

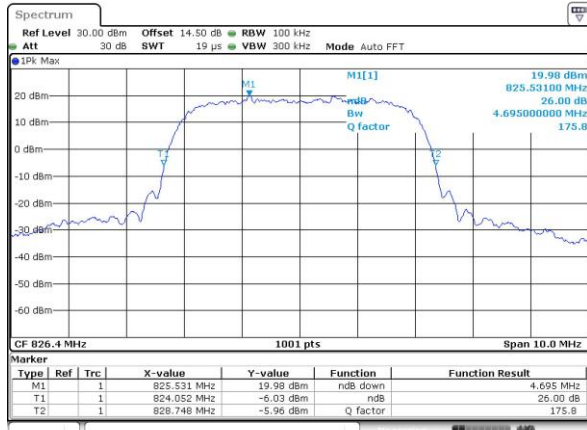
**26dB Bandwidth**

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	4.71	4.77
Middle CH	4.70	4.70	4.72
Highest CH	4.70	4.69	4.77



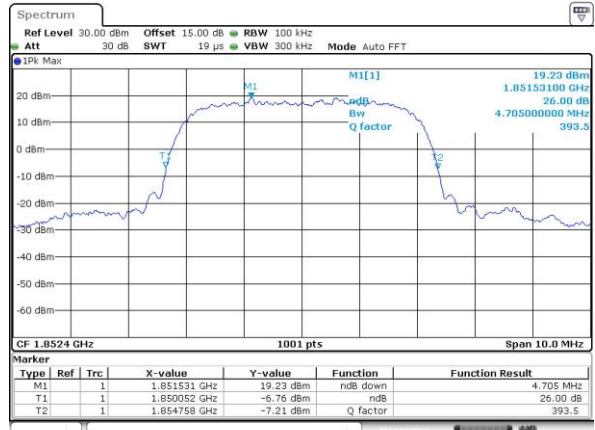
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

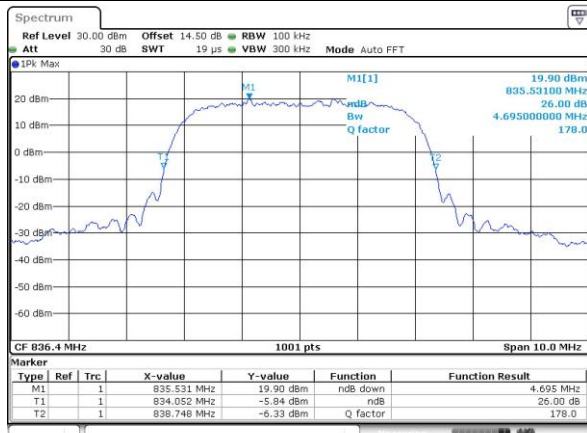


WCDMA Band II (RMC 12.2Kbps)

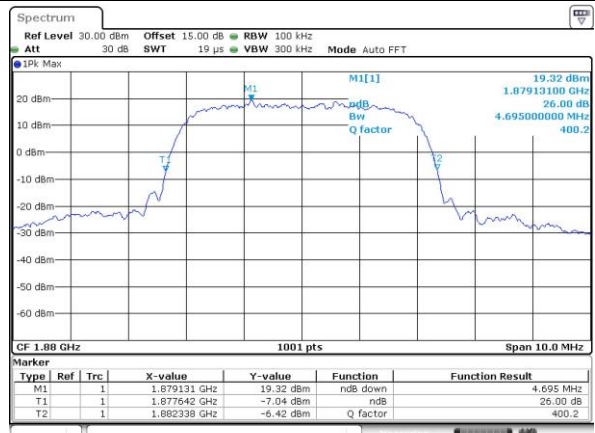
Lowest Channel



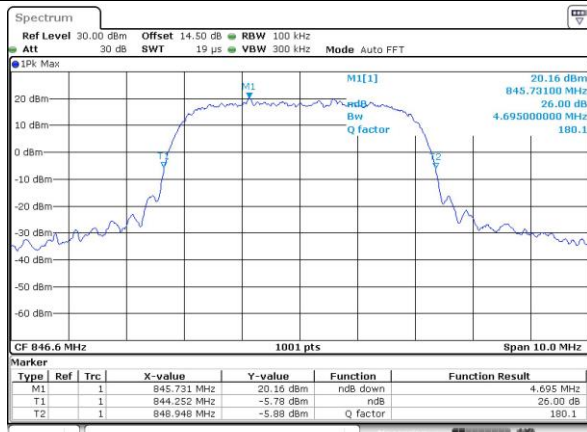
Middle Channel



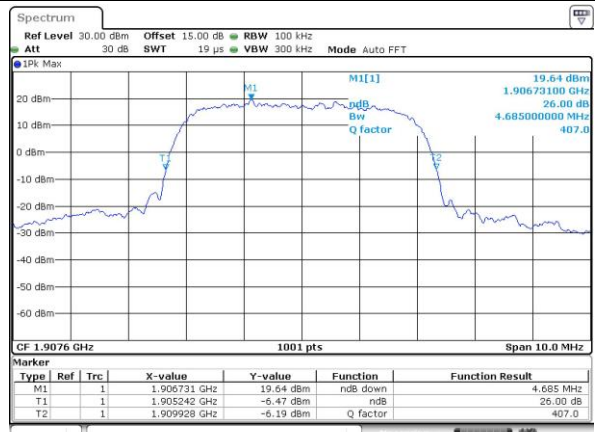
Middle Channel



Highest Channel



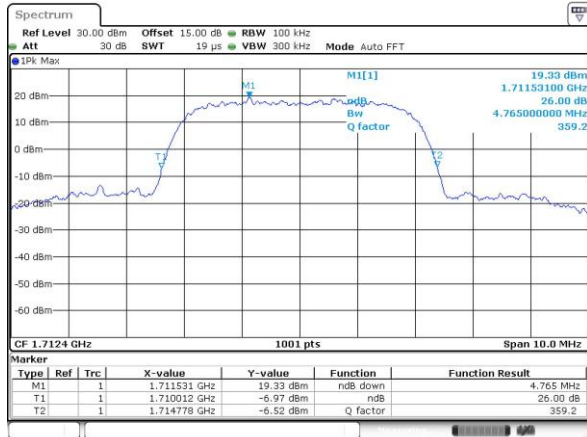
Highest Channel





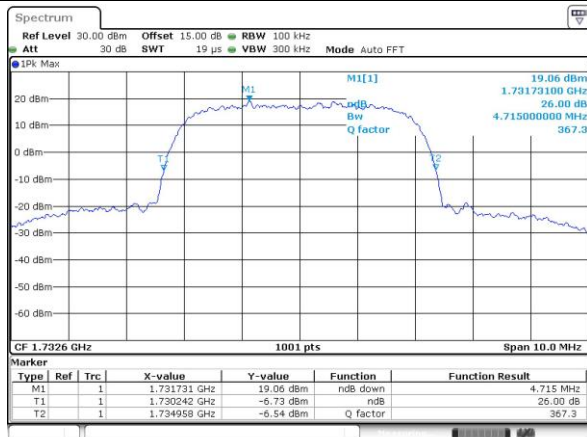
WCDMA Band IV (RMC 12.2Kbps)

Lowest Channel



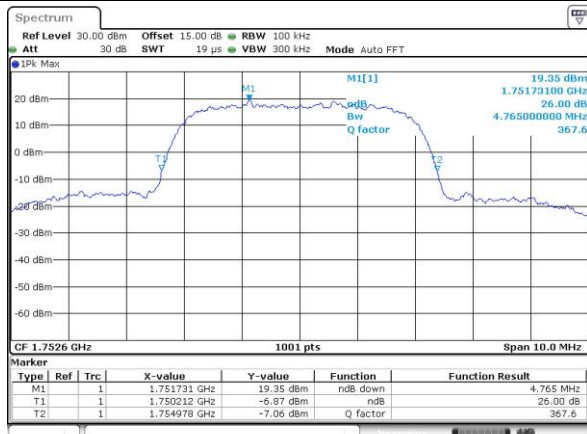
Date: 17 JUN 2016 00:22:42

Middle Channel



Date: 17 JUN 2016 00:23:10

Highest Channel



Date: 17 JUN 2016 00:23:38

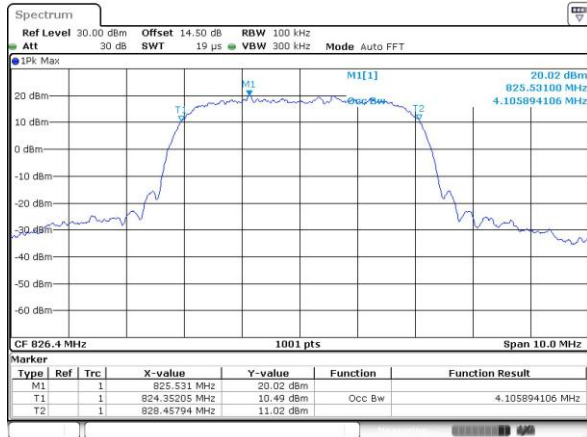
**Occupied Bandwidth**

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	4.11	4.11	4.13
Middle CH	4.12	4.11	4.12
Highest CH	4.11	4.11	4.13



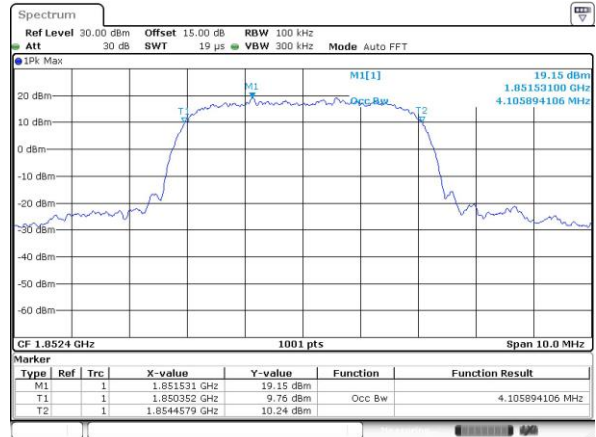
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

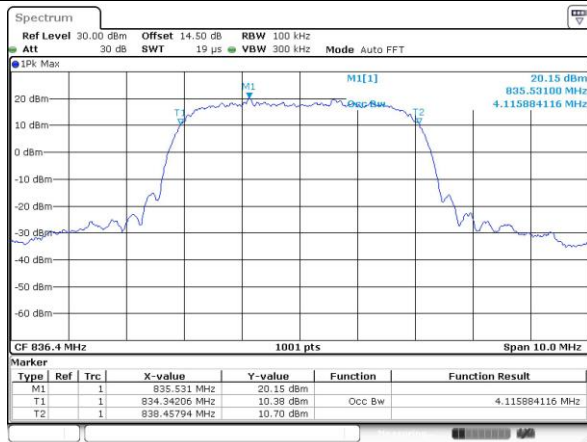


WCDMA Band II (RMC 12.2Kbps)

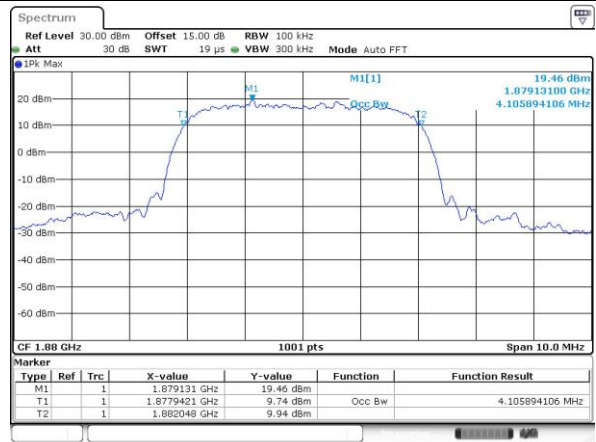
Lowest Channel



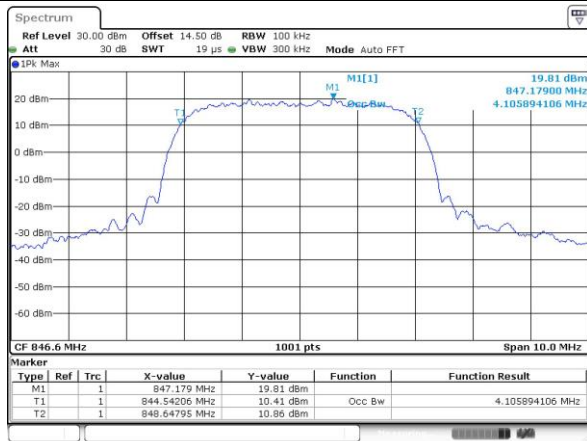
Middle Channel



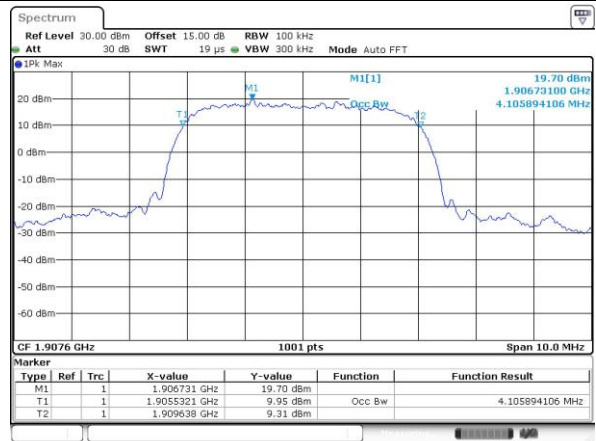
Middle Channel



Highest Channel



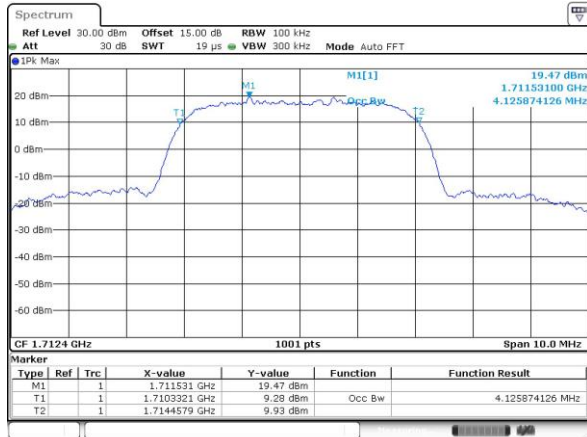
Highest Channel



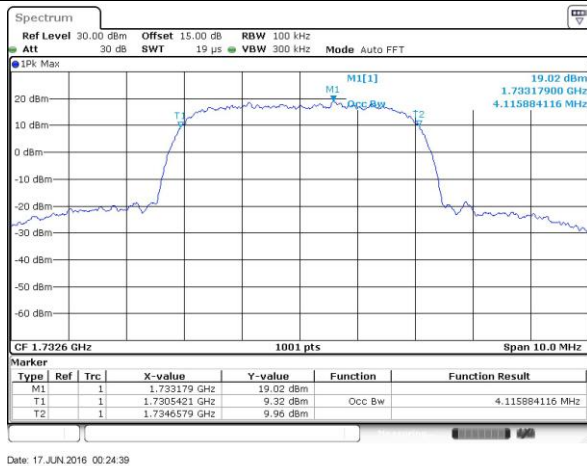


WCDMA Band IV (RMC 12.2Kbps)

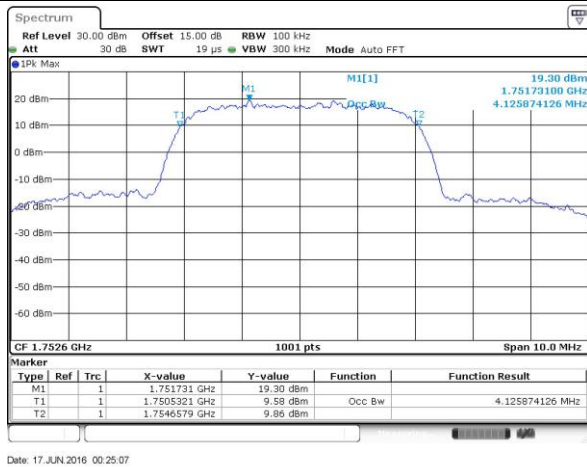
Lowest Channel



Middle Channel



Highest Channel



**Conducted Band Edge****WCDMA Band V (RMC 12.2Kbps)****Lowest Band Edge**

Date: 17 JUN 2016 00:39:01

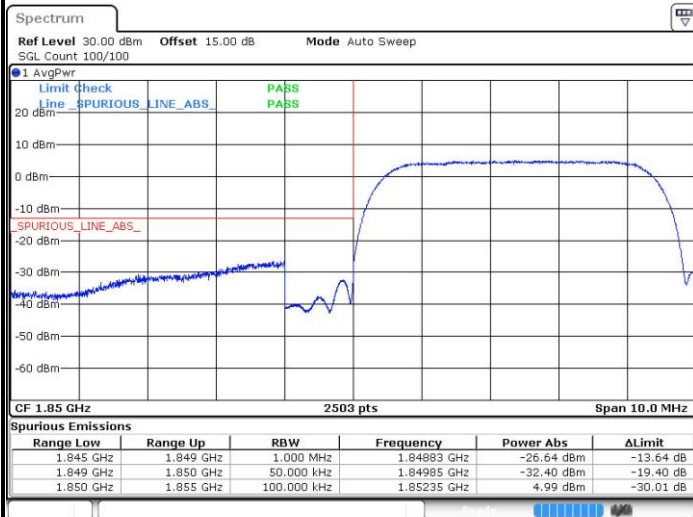
Highest Band Edge

Date: 17 JUN 2016 00:41:42



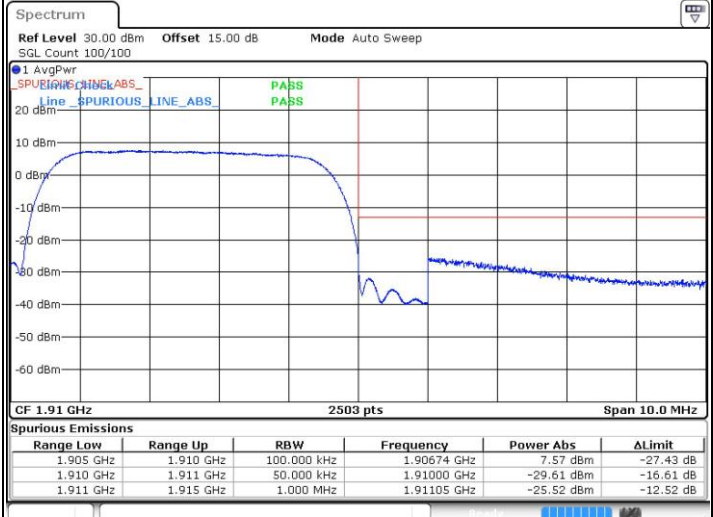
WCDMA Band II (RMC 12.2Kbps)

Lowest Band Edge



Date: 17 JUN 2016 00:07:54

Highest Band Edge

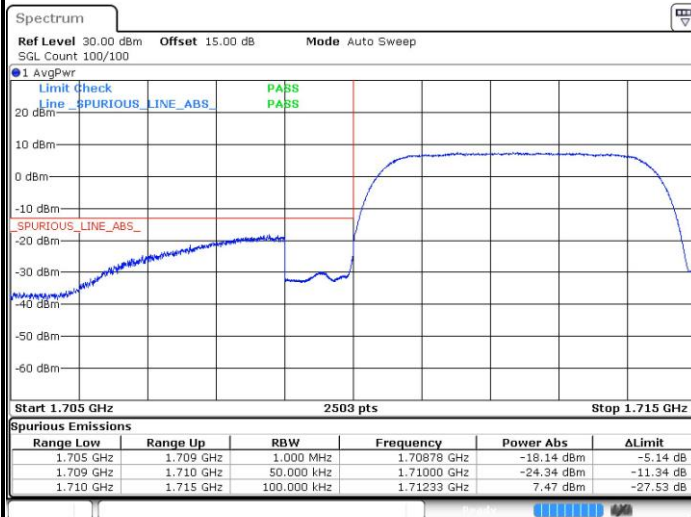


Date: 17 JUN 2016 00:10:35



WCDMA Band IV (RMC 12.2Kbps)

Lowest Band Edge



Highest Band Edge

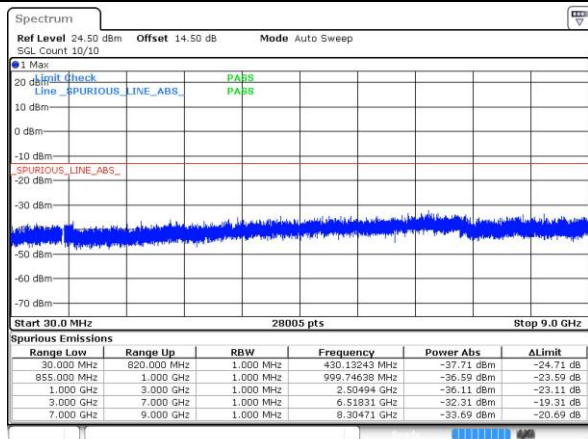




Conducted Spurious Emission

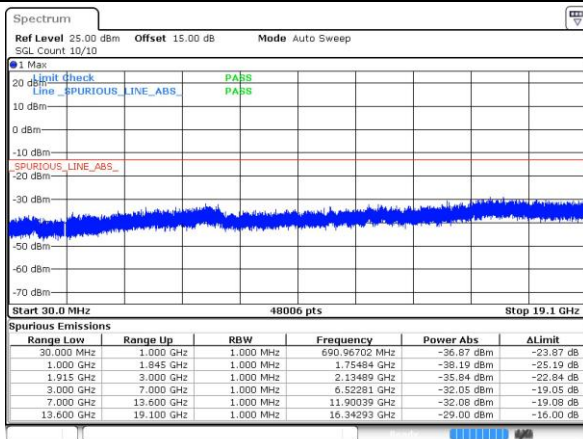
WCDMA Band V (RMC 12.2Kbps)

Lowest Channel

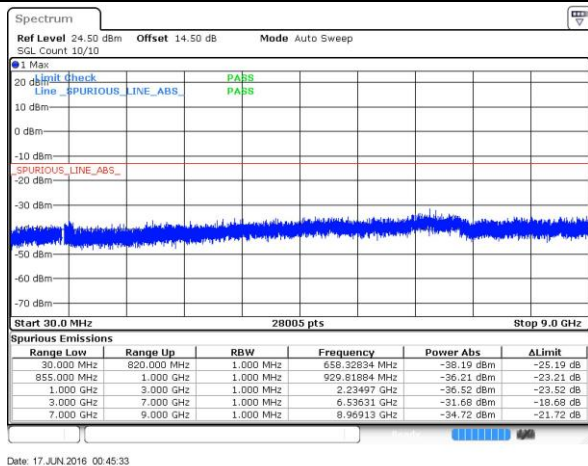


WCDMA Band II (RMC 12.2Kbps)

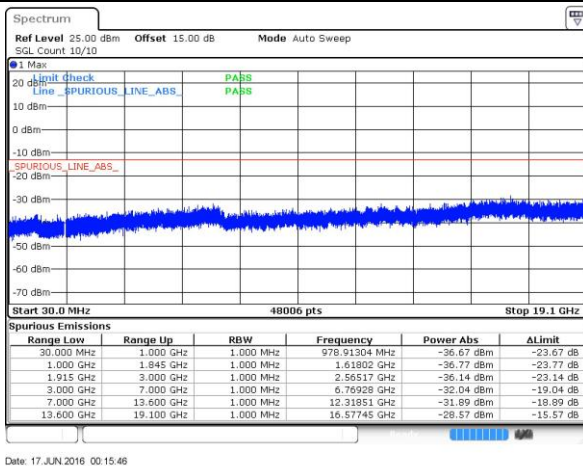
Lowest Channel



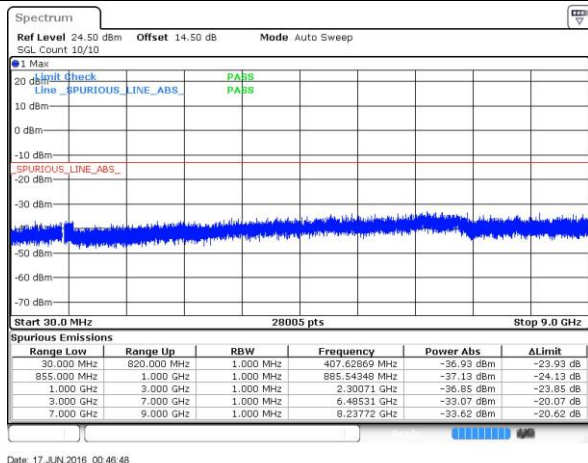
Middle Channel



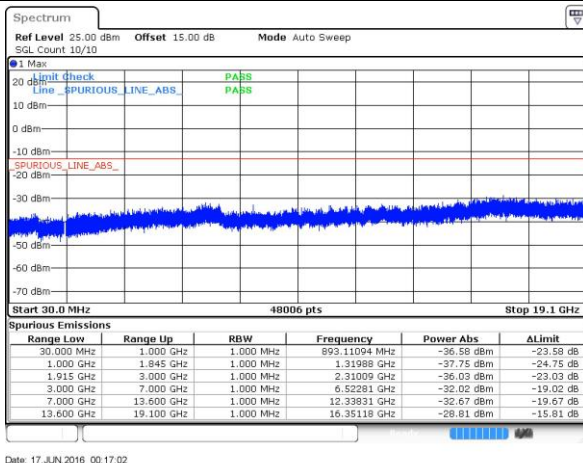
Middle Channel



Highest Channel



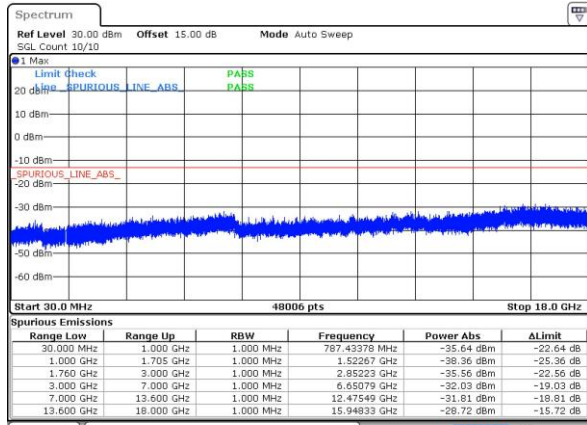
Highest Channel





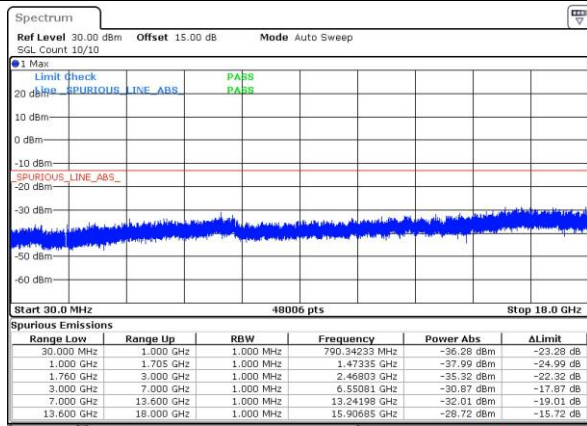
WCDMA Band IV (RMC 12.2Kbps)

Lowest Channel



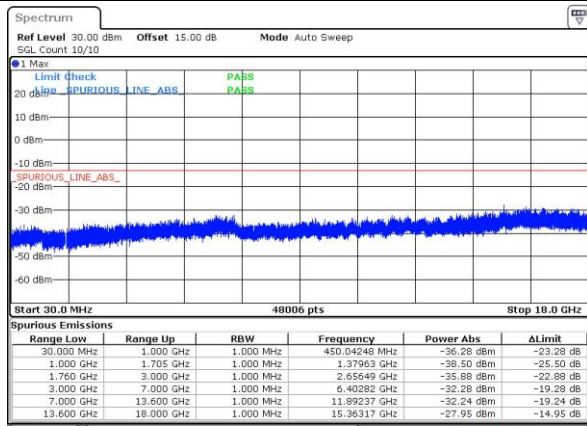
Date: 17 JUN 2016 00:18:39

Middle Channel



Date: 17 JUN 2016 00:19:55

Highest Channel



Date: 17 JUN 2016 00:21:11

**Frequency Stability**

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	0.0167	PASS
40	Normal Voltage	0.0143	
30	Normal Voltage	0.0120	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0155	
-10	Normal Voltage	0.0108	
-20	Normal Voltage	0.0191	
-30	Normal Voltage	0.0227	
20	Maximum Voltage	0.0155	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0167	

Note: Normal Voltage = 3.9V. ; Battery End Point (BEP) = 3.55 V. ; Maximum Voltage =4.4 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	0.0005	
30	Normal Voltage	0.0096	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0085	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0021	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage = 3.9V. ; Battery End Point (BEP) = 3.55 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	0.0167	PASS
40	Normal Voltage	0.0185	
30	Normal Voltage	0.0173	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0156	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0150	
-20	Normal Voltage	0.0167	
-30	Normal Voltage	0.0179	
20	Maximum Voltage	0.0162	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0156	

Note:

1. Normal Voltage = 3.9V. ; Battery End Point (BEP) = 3.55 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

ERP/EIRP

Channel	Mode	Horizontal		Vertical	
		ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	GSM850 GSM	27.20	0.5248	21.35	0.1365
Middle		27.06	0.5082	20.86	0.1218
Highest		26.92	0.4920	20.68	0.1169
Lowest	GSM850 EDGE class 8	21.30	0.1349	15.37	0.0344
Middle		21.40	0.1380	15.35	0.0343
Highest		21.46	0.1400	15.27	0.0337
Lowest	WCDMA Band V RMC 12.2Kbps	17.78	0.0600	11.80	0.0151
Middle		17.98	0.0628	11.82	0.0152
Highest		18.46	0.0701	12.00	0.0158
Limit	ERP < 7W	Result		PASS	



Channel	Mode	Horizontal		Vertical	
		EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	GSM1900 GSM	32.61	1.8239	32.78	1.8967
Middle		32.64	1.8348	32.84	1.9242
Highest		32.85	1.9275	32.77	1.8923
Lowest	GSM1900 EDGE class 8	27.94	0.6223	28.19	0.6592
Middle		27.93	0.6209	27.96	0.6252
Highest		28.53	0.7129	28.15	0.6531
Lowest	WCDMA Band II RMC 12.2Kbps	25.89	0.3882	26.37	0.4335
Middle		26.23	0.4201	26.43	0.4391
Highest		26.30	0.4266	26.33	0.4295
Limit	EIRP < 2W	Result		PASS	

Channel	Mode	Horizontal		Vertical	
		EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	WCDMA Band IV RMC 12.2Kbps	24.73	0.2972	24.77	0.2999
Middle		25.42	0.3482	25.34	0.3416
Highest		24.71	0.2958	24.71	0.2958
Limit	EIRP < 1W	Result		PASS	

**Radiated Spurious Emission**

GSM850 (GSM) for USB Cable 1 and Battery 1									
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	-61.29	-13	-48.29	-64.12	-67.98	0.56	9.40	H
	2472.6	-53.22	-13	-40.22	-58.96	-60.93	0.74	10.60	H
	3296.8	-57.91	-13	-44.91	-66.72	-67.51	0.85	12.60	H
	1648.4	-62.38	-13	-49.38	-64.04	-69.07	0.56	9.40	V
	2472.6	-55.08	-13	-42.08	-60.66	-62.79	0.74	10.60	V
	3296.8	-58.73	-13	-45.73	-66.87	-68.33	0.85	12.60	V
Middle	1672	-62.19	-13	-49.19	-65.02	-68.88	0.56	9.40	H
	2510	-54.01	-13	-41.01	-59.75	-61.72	0.74	10.60	H
	3346	-58.66	-13	-45.66	-67.47	-68.26	0.85	12.60	H
	1672	-61.91	-13	-48.91	-63.57	-68.60	0.56	9.40	V
	2510	-53.51	-13	-40.51	-59.09	-61.22	0.74	10.60	V
	3346	-59.29	-13	-46.29	-67.43	-68.89	0.85	12.60	V
Highest	1697.6	-57.79	-13	-44.79	-60.62	-64.48	0.56	9.40	H
	2546.4	-53.30	-13	-40.30	-59.04	-61.01	0.74	10.60	H
	3395.2	-58.85	-13	-45.85	-67.66	-68.45	0.85	12.60	H
	1697.6	-61.10	-13	-48.10	-62.76	-67.79	0.56	9.40	V
	2546.4	-53.70	-13	-40.70	-59.28	-61.41	0.74	10.60	V
	3395.2	-59.06	-13	-46.06	-67.20	-68.66	0.85	12.60	V

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



GSM850 (EDGE class 8) for USB Cable 1 and Battery 1									
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	-61.79	-13	-48.79	-64.62	-68.48	0.56	9.40	H
	2472.6	-52.03	-13	-39.03	-57.77	-59.74	0.74	10.60	H
	3296.8	-58.24	-13	-45.24	-67.05	-67.84	0.85	12.60	H
	1648.4	-62.80	-13	-49.80	-64.46	-69.49	0.56	9.40	V
	2472.6	-56.49	-13	-43.49	-62.07	-64.20	0.74	10.60	V
	3296.8	-58.87	-13	-45.87	-67.01	-68.47	0.85	12.60	V
Middle	1672	-60.50	-13	-47.50	-63.33	-67.19	0.56	9.40	H
	2510	-55.35	-13	-42.35	-61.09	-63.06	0.74	10.60	H
	3346	-58.46	-13	-45.46	-67.27	-68.06	0.85	12.60	H
	1672	-59.84	-13	-46.84	-61.50	-66.53	0.56	9.40	V
	2510	-53.33	-13	-40.33	-58.91	-61.04	0.74	10.60	V
	3346	-59.13	-13	-46.13	-67.27	-68.73	0.85	12.60	V
Highest	1697.6	-59.81	-13	-46.81	-62.64	-66.50	0.56	9.40	H
	2546.4	-54.10	-13	-41.10	-59.84	-61.81	0.74	10.60	H
	3395.2	-59.22	-13	-46.22	-68.03	-68.82	0.85	12.60	H
	1697.6	-60.02	-13	-47.02	-61.68	-66.71	0.56	9.40	V
	2546.4	-56.54	-13	-43.54	-62.12	-64.25	0.74	10.60	V
	3395.2	-59.39	-13	-46.39	-67.53	-68.99	0.85	12.60	V

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



GSM850 (EDGE class 8) for USB Cable 2 and Battery 2									
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	-62.15	-13	-49.15	-64.98	-68.84	0.56	9.40	H
	2472.6	-52.29	-13	-39.29	-58.03	-60.00	0.74	10.60	H
	3296.8	-57.93	-13	-44.93	-66.74	-67.53	0.85	12.60	H
	1648.4	-60.63	-13	-47.63	-62.29	-67.32	0.56	9.40	V
	2472.6	-54.78	-13	-41.78	-60.36	-62.49	0.74	10.60	V
	3296.8	-58.98	-13	-45.98	-67.12	-68.58	0.85	12.60	V
Middle	1672	-56.47	-13	-43.47	-59.30	-63.16	0.56	9.40	H
	2510	-47.52	-13	-34.52	-54.84	-55.23	0.74	10.60	H
	3346	-58.57	-13	-45.57	-67.38	-68.17	0.85	12.60	H
	1672	-52.43	-13	-39.43	-55.15	-59.12	0.56	9.40	V
	2510	-43.69	-13	-30.69	-51.77	-51.40	0.74	10.60	V
	3346	-59.17	-13	-46.17	-67.31	-68.77	0.85	12.60	V
Highest	1697.6	-56.33	-13	-43.33	-59.16	-63.02	0.56	9.40	H
	2546.4	-50.13	-13	-37.13	-56.34	-57.84	0.74	10.60	H
	3395.2	-58.26	-13	-45.26	-67.07	-67.86	0.85	12.60	H
	1697.6	-58.34	-13	-45.34	-60.00	-65.03	0.56	9.40	V
	2546.4	-53.82	-13	-40.82	-59.40	-61.53	0.74	10.60	V
	3395.2	-59.41	-13	-46.41	-67.55	-69.01	0.85	12.60	V

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



GSM1900 (GSM) for Battery 1									
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	-54.07	-13	-41.07	-67.62	-60.11	6.56	12.60	H
	5550.6	-53.37	-13	-40.37	-69.31	-58.47	8	13.10	H
	7400.8	-50.43	-13	-37.43	-69.17	-52.16	9.57	11.30	H
	3700.4	-54.10	-13	-41.10	-67.45	-60.14	6.56	12.6	V
	5550.6	-51.94	-13	-38.94	-69.29	-57.04	8	13.1	V
	7400.8	-51.11	-13	-38.11	-69.51	-52.84	9.57	11.3	V
Middle	3760	-53.54	-13	-40.54	-67.09	-59.58	6.56	12.60	H
	5640	-52.51	-13	-39.51	-68.45	-57.61	8	13.10	H
	7520	-50.34	-13	-37.34	-69.08	-52.07	9.57	11.30	H
	3760	-53.49	-13	-40.49	-66.84	-59.53	6.56	12.6	V
	5640	-51.60	-13	-38.60	-68.95	-56.70	8	13.1	V
	7520	-50.49	-13	-37.49	-68.89	-52.22	9.57	11.3	V
Highest	3819.6	-53.89	-13	-40.89	-67.44	-59.93	6.56	12.60	H
	5729.4	-51.40	-13	-38.40	-67.34	-56.50	8	13.10	H
	7639.2	-50.50	-13	-37.50	-69.24	-52.23	9.57	11.30	H
	3819.6	-53.80	-13	-40.80	-67.15	-59.84	6.56	12.6	V
	5729.4	-49.10	-13	-36.10	-66.45	-54.20	8	13.1	V
	7639.2	-50.44	-13	-37.44	-68.84	-52.17	9.57	11.3	V

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



GSM1900 (GSM) for Battery 2									
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	-54.03	-13	-41.03	-67.58	-60.07	6.56	12.60	H
	5550.6	-52.75	-13	-39.75	-68.69	-57.85	8	13.10	H
	7400.8	-49.98	-13	-36.98	-68.72	-51.71	9.57	11.30	H
	3700.4	-54.33	-13	-41.33	-67.68	-60.37	6.56	12.6	V
	5550.6	-51.55	-13	-38.55	-68.9	-56.65	8	13.1	V
	7400.8	-50.37	-13	-37.37	-68.77	-52.10	9.57	11.3	V
Middle	3760	-54.03	-13	-41.03	-67.58	-60.07	6.56	12.60	H
	5640	-52.40	-13	-39.40	-68.34	-57.50	8	13.10	H
	7520	-50.63	-13	-37.63	-69.37	-52.36	9.57	11.30	H
	3760	-54.47	-13	-41.47	-67.82	-60.51	6.56	12.6	V
	5640	-51.27	-13	-38.27	-68.62	-56.37	8	13.1	V
	7520	-50.84	-13	-37.84	-69.24	-52.57	9.57	11.3	V
Highest	3819.6	-53.66	-13	-40.66	-67.21	-59.70	6.56	12.60	H
	5729.4	-51.60	-13	-38.60	-67.54	-56.70	8	13.10	H
	7639.2	-50.14	-13	-37.14	-68.88	-51.87	9.57	11.30	H
	3819.6	-54.44	-13	-41.44	-67.79	-60.48	6.56	12.6	V
	5729.4	-50.81	-13	-37.81	-68.16	-55.91	8	13.1	V
	7639.2	-50.75	-13	-37.75	-69.15	-52.48	9.57	11.3	V

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



GSM1900 (EDGE class 8) for Battery 1									
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	-53.45	-13	-40.45	-67.00	-59.49	6.56	12.60	H
	5550.6	-51.84	-13	-38.84	-67.78	-56.94	8	13.10	H
	7400.8	-50.17	-13	-37.17	-68.91	-51.90	9.57	11.30	H
	3700.4	-53.22	-13	-40.22	-66.57	-59.26	6.56	12.6	V
	5550.6	-51.75	-13	-38.75	-69.1	-56.85	8	13.1	V
	7400.8	-51.06	-13	-38.06	-69.46	-52.79	9.57	11.3	V
Middle	3760	-54.20	-13	-41.20	-67.75	-60.24	6.56	12.60	H
	5640	-50.65	-13	-37.65	-66.59	-55.75	8	13.10	H
	7520	-50.40	-13	-37.40	-69.14	-52.13	9.57	11.30	H
	3760	-54.15	-13	-41.15	-67.5	-60.19	6.56	12.6	V
	5640	-51.50	-13	-38.50	-68.85	-56.60	8	13.1	V
	7520	-50.16	-13	-37.16	-68.56	-51.89	9.57	11.3	V
Highest	3819.6	-53.68	-13	-40.68	-67.23	-59.72	6.56	12.60	H
	5729.4	-49.86	-13	-36.86	-65.80	-54.96	8	13.10	H
	7639.2	-50.06	-13	-37.06	-68.80	-51.79	9.57	11.30	H
	3819.6	-53.30	-13	-40.30	-66.65	-59.34	6.56	12.6	V
	5729.4	-49.73	-13	-36.73	-67.08	-54.83	8	13.1	V
	7639.2	-50.35	-13	-37.35	-68.75	-52.08	9.57	11.3	V

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



WCDMA Band V(RMC 12.2Kbps) for USB Cable 1 and Battery 1									
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	-61.58	-13	-48.58	-64.41	-68.27	0.56	9.40	H
	2479.2	-59.37	-13	-46.37	-65.11	-67.08	0.74	10.60	H
	3305.6	-58.22	-13	-45.22	-67.03	-67.82	0.85	12.60	H
	1652.8	-63.43	-13	-50.43	-65.09	-70.12	0.56	9.40	V
	2479.2	-60.38	-13	-47.38	-65.96	-68.09	0.74	10.60	V
	3305.6	-58.76	-13	-45.76	-66.90	-68.36	0.85	12.60	V
Middle	1672	-61.92	-13	-48.92	-64.75	-68.61	0.56	9.40	H
	2510	-60.16	-13	-47.16	-65.90	-67.87	0.74	10.60	H
	3346	-57.24	-13	-44.24	-66.05	-66.84	0.85	12.60	H
	1672	-63.19	-13	-50.19	-64.85	-69.88	0.56	9.40	V
	2510	-60.37	-13	-47.37	-65.95	-68.08	0.74	10.60	V
	3346	-59.33	-13	-46.33	-67.47	-68.93	0.85	12.60	V
Highest	1693.2	-62.22	-13	-49.22	-65.05	-68.91	0.56	9.40	H
	2539.8	-60.34	-13	-47.34	-66.08	-68.05	0.74	10.60	H
	3386.4	-57.93	-13	-44.93	-66.74	-67.53	0.85	12.60	H
	1693.2	-63.65	-13	-50.65	-65.31	-70.34	0.56	9.40	V
	2539.8	-60.24	-13	-47.24	-65.82	-67.95	0.74	10.60	V
	3386.4	-59.22	-13	-46.22	-67.36	-68.82	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) for Battery 1									
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	-52.98	-13	-39.98	-66.53	-59.02	6.56	12.60	H
	5557.2	-53.22	-13	-40.22	-69.16	-58.32	8	13.10	H
	7409.6	-50.36	-13	-37.36	-69.10	-52.09	9.57	11.30	H
	3704.8	-54.37	-13	-41.37	-67.72	-60.41	6.56	12.6	V
	5557.2	-50.67	-13	-37.67	-68.02	-55.77	8	13.1	V
	7409.6	-50.71	-13	-37.71	-69.11	-52.44	9.57	11.3	V
Middle	3760	-53.43	-13	-40.43	-66.98	-59.47	6.56	12.60	H
	5640	-52.53	-13	-39.53	-68.47	-57.63	8	13.10	H
	7520	-49.99	-13	-36.99	-68.73	-51.72	9.57	11.30	H
	3760	-54.20	-13	-41.20	-67.55	-60.24	6.56	12.6	V
	5640	-51.59	-13	-38.59	-68.94	-56.69	8	13.1	V
	7520	-50.94	-13	-37.94	-69.34	-52.67	9.57	11.3	V
Highest	3815.2	-53.69	-13	-40.69	-67.24	-59.73	6.56	12.60	H
	5722.8	-52.73	-13	-39.73	-68.67	-57.83	8	13.10	H
	7630.4	-50.49	-13	-37.49	-69.23	-52.22	9.57	11.30	H
	3815.2	-54.10	-13	-41.10	-67.45	-60.14	6.56	12.6	V
	5722.8	-52.03	-13	-39.03	-69.38	-57.13	8	13.1	V
	7630.4	-50.48	-13	-37.48	-68.88	-52.21	9.57	11.3	V

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



WCDMA Band IV(RMC 12.2Kbps) for USB Cable 1 and Battery 1									
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	-53.01	-13	-40.01	-67.76	-59.43	6.18	12.60	H
	5137.2	-50.94	-13	-37.94	-68.94	-55.90	7.74	12.70	H
	6849.6	-50.79	-13	-37.79	-69.60	-53.49	9	11.70	H
	3424.8	-56.44	-13	-43.44	-67.39	-62.86	6.18	12.60	V
	5137.2	-55.35	-13	-42.35	-68.35	-60.31	7.74	12.70	V
	6849.6	-53.39	-13	-40.39	-70.1	-56.09	9	11.70	V
Middle	3465.2	-52.42	-13	-39.42	-67.17	-58.84	6.18	12.60	H
	5197.8	-50.65	-13	-37.65	-68.65	-55.61	7.74	12.70	H
	6930.4	-50.64	-13	-37.64	-69.45	-53.34	9	11.70	H
	3465.2	-56.75	-13	-43.75	-67.7	-63.17	6.18	12.60	V
	5197.8	-56.16	-13	-43.16	-69.16	-61.12	7.74	12.70	V
	6930.4	-52.94	-13	-39.94	-69.65	-55.64	9	11.70	V
Highest	3505.2	-52.08	-13	-39.08	-66.83	-58.50	6.18	12.60	H
	5257.8	-51.41	-13	-38.41	-69.41	-56.37	7.74	12.70	H
	7010.4	-50.75	-13	-37.75	-69.56	-53.45	9	11.70	H
	3505.2	-56.42	-13	-43.42	-67.37	-62.84	6.18	12.60	V
	5257.8	-56.44	-13	-43.44	-69.44	-61.40	7.74	12.70	V
	7010.4	-52.86	-13	-39.86	-69.57	-55.56	9	11.70	V

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



WCDMA Band IV(RMC 12.2Kbps) for USB Cable 2 and Battery 2									
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	-52.51	-13	-39.51	-67.26	-58.93	6.18	12.60	H
	5137.2	-50.38	-13	-37.38	-68.38	-55.34	7.74	12.70	H
	6849.6	-51.38	-13	-38.38	-70.19	-54.08	9	11.70	H
	3424.8	-56.61	-13	-43.61	-67.56	-63.03	6.18	12.60	V
	5137.2	-56.20	-13	-43.20	-69.2	-61.16	7.74	12.70	V
	6849.6	-53.04	-13	-40.04	-69.75	-55.74	9	11.70	V
Middle	3465.2	-52.30	-13	-39.30	-67.05	-58.72	6.18	12.60	H
	5197.8	-50.95	-13	-37.95	-68.95	-55.91	7.74	12.70	H
	6930.4	-51.00	-13	-38.00	-69.81	-53.70	9	11.70	H
	3465.2	-56.81	-13	-43.81	-67.76	-63.23	6.18	12.60	V
	5197.8	-56.22	-13	-43.22	-69.22	-61.18	7.74	12.70	V
	6930.4	-53.27	-13	-40.27	-69.98	-55.97	9	11.70	V
Highest	3505.2	-52.86	-13	-39.86	-67.61	-59.28	6.18	12.60	H
	5257.8	-50.88	-13	-37.88	-68.88	-55.84	7.74	12.70	H
	7010.4	-50.78	-13	-37.78	-69.59	-53.48	9	11.70	H
	3505.2	-56.32	-13	-43.32	-67.27	-62.74	6.18	12.60	V
	5257.8	-56.60	-13	-43.60	-69.6	-61.56	7.74	12.70	V
	7010.4	-52.81	-13	-39.81	-69.52	-55.51	9	11.70	V

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