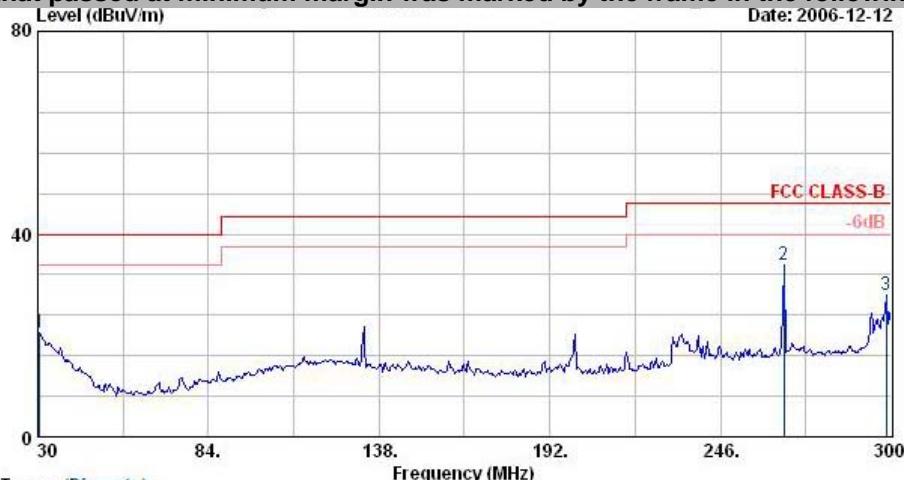




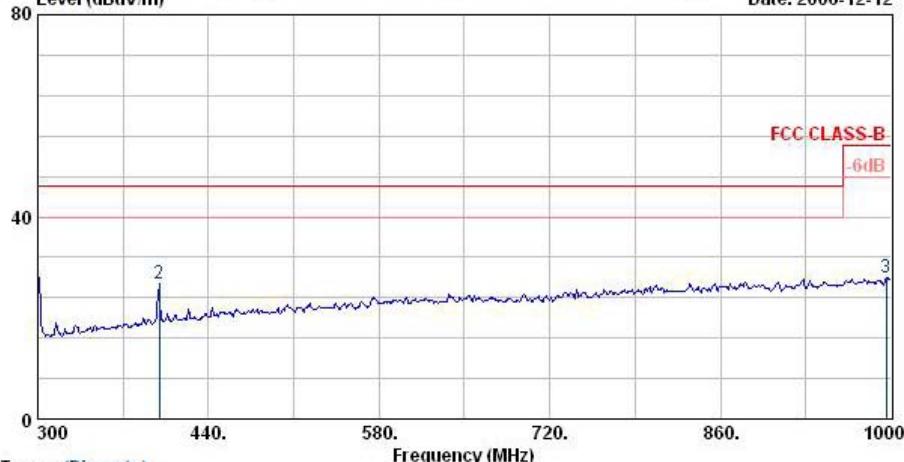
- Test Mode : Mode 2
- Polarization : Horizontal

The test that passed at minimum margin was marked by the frame in the following table.

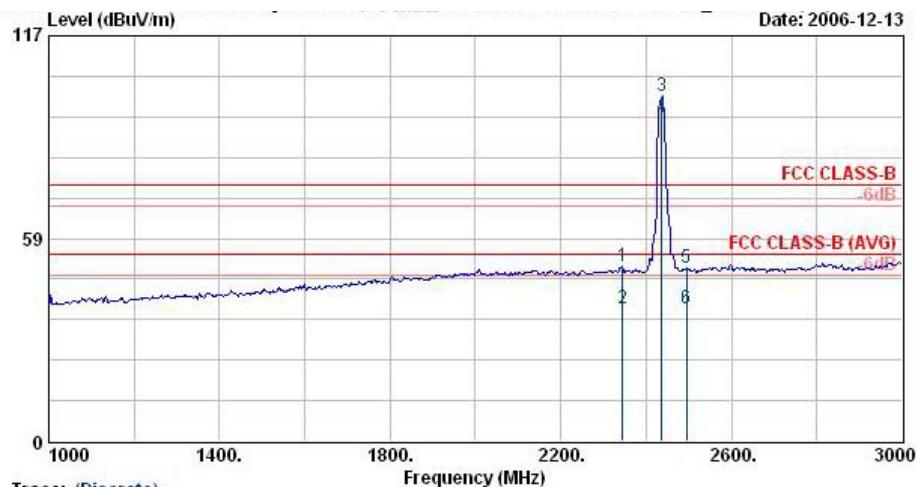


	Freq MHz	Level dBuV/m	Over	Limit	Read	Ant	Table	
			Line	Antenna	Antenna	Preamp	Pos	
			dB	dBuV/m	dBuV	dB	cm	deg
1	30.5	20.66	-19.34	40.00	32.29	18.95	0.85	31.43
2 @	266.0	33.76	-12.24	46.00	49.64	12.56	2.50	30.96
3	298.4	27.81	-18.19	46.00	42.93	13.19	2.63	30.94

Date: 2006-12-12



	Freq MHz	Level dBuV/m	Over	Limit	Read	Ant	Table	
			Line	Antenna	Antenna	Preamp	Pos	
			dB	dBuV/m	dBuV	dB	cm	deg
1	300.0	28.62	-17.38	46.00	43.71	13.21	2.63	30.93
2	399.4	26.59	-19.31	46.00	38.71	15.76	3.09	30.86
3	995.8	28.00	-26.00	54.00	31.93	21.21	5.13	30.27

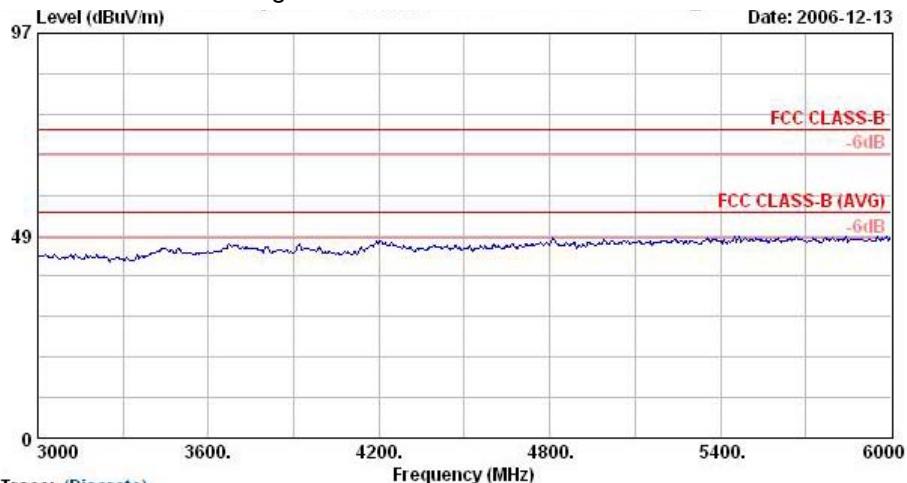
**FCC TEST REPORT****Report No. : FR6N2811**

Trace: (Discrete)

Site : 03CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11b Tx_Chi6,2437MHz
 Plane : E2
 Data Rate : 11

	Freq	Level	Over Limit	Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dB _{uV/m}	dB	dB _{uV/m}	dB _{uV}	dB/m	dB	dB	cm	deg	
1	2344.0	50.26	-23.74	74.00	51.73	30.24	3.71	35.42	100	0	Peak
2	2344.0	38.08	-15.92	54.00	39.56	30.24	3.71	35.42	100	119	Average
3 @	2437.0	99.52			100.90	30.28	3.82	35.47	100	0	Peak
4 @	2437.0	93.43			94.81	30.28	3.82	35.47	100	119	Average
5	2494.0	49.85	-24.15	74.00	51.20	30.30	3.88	35.53	100	0	Peak
6	2494.0	38.41	-15.59	54.00	39.76	30.30	3.88	35.53	100	119	Average

Remark: #3 and #4 Fundamental Signal



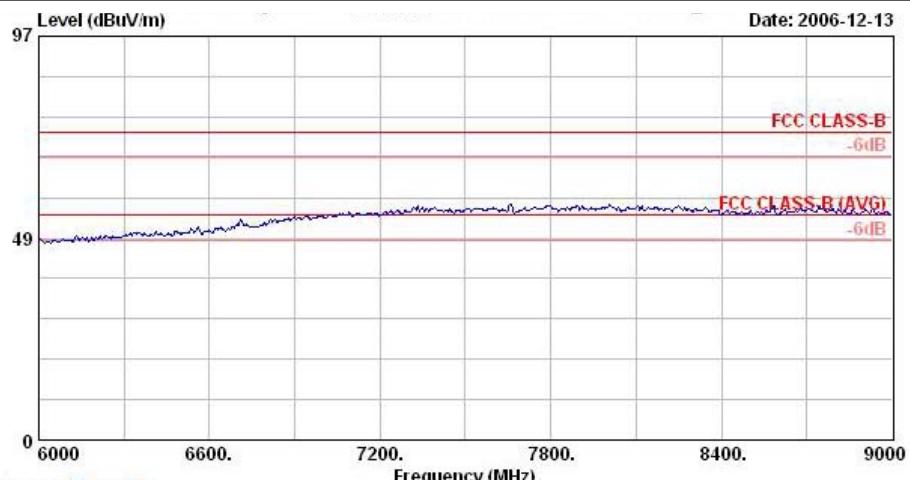
Trace: (Discrete)

Site : 03CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11b Tx_Chi6,2437MHz
 Plane : E2
 Data Rate : 11



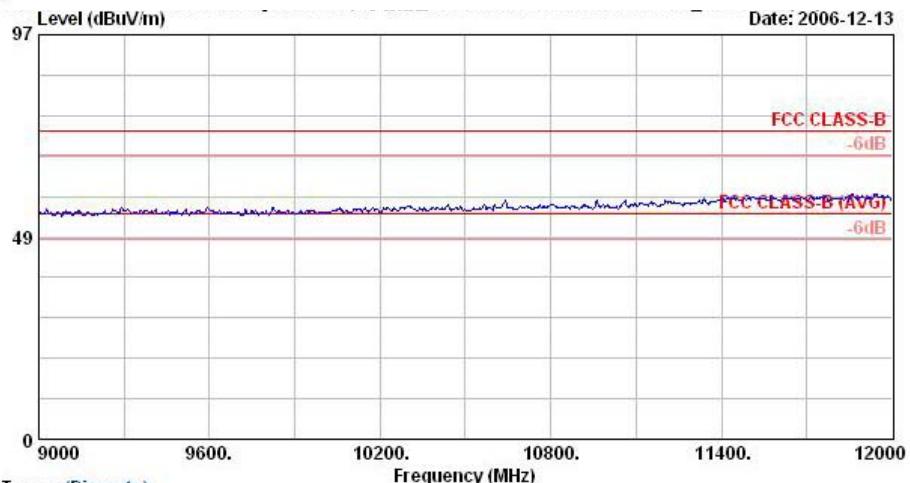
FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site : 03CH06-HY
Condition : HF-ANT-060410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch06,2437MHz
Plane : E2
Data Rate : 11



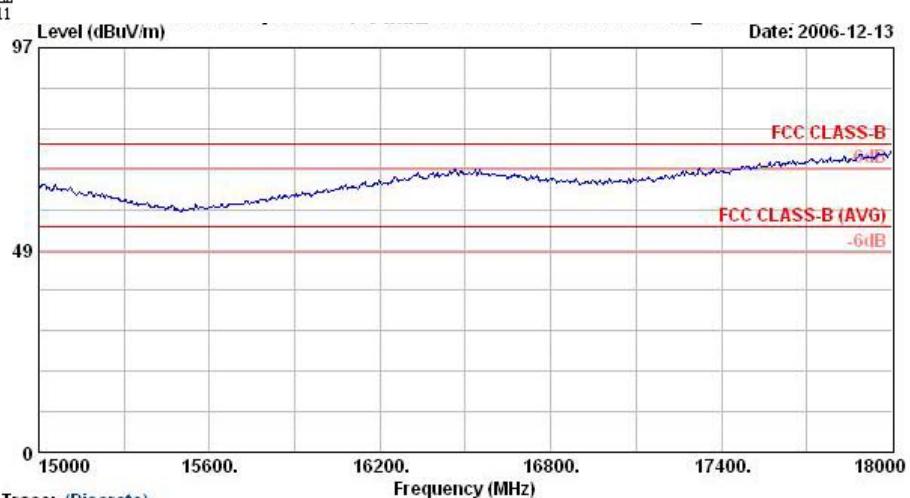
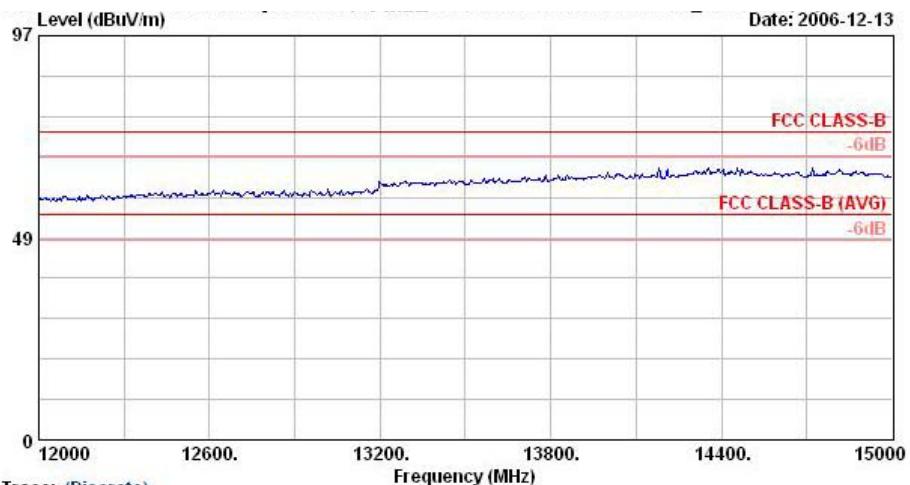
Trace: (Discrete)

Site : 03CH06-HY
Condition : HF-ANT-060410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch06,2437MHz
Plane : E2
Data Rate : 11



FCC TEST REPORT

Report No. : FR6N2811

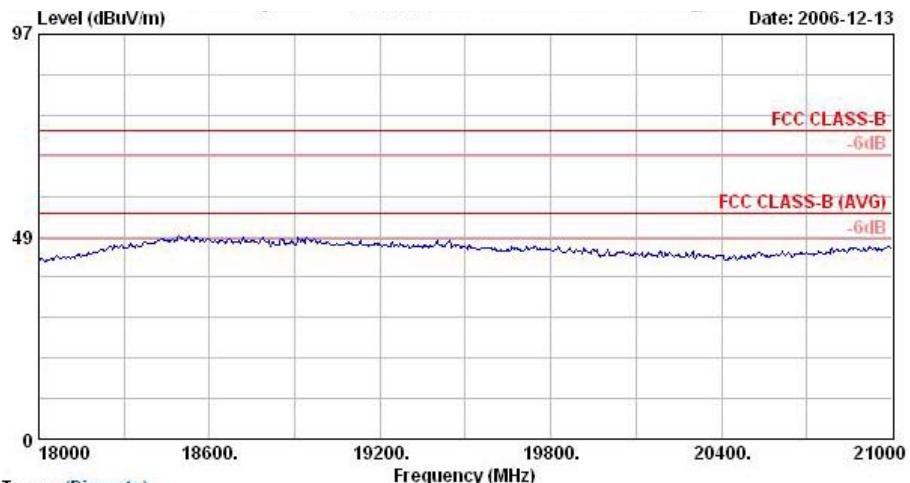


Site : 03CH06-HY
Condition : HF-ANT-060410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Cho6,2437MHz
Plane : E2
Data Rate : 11

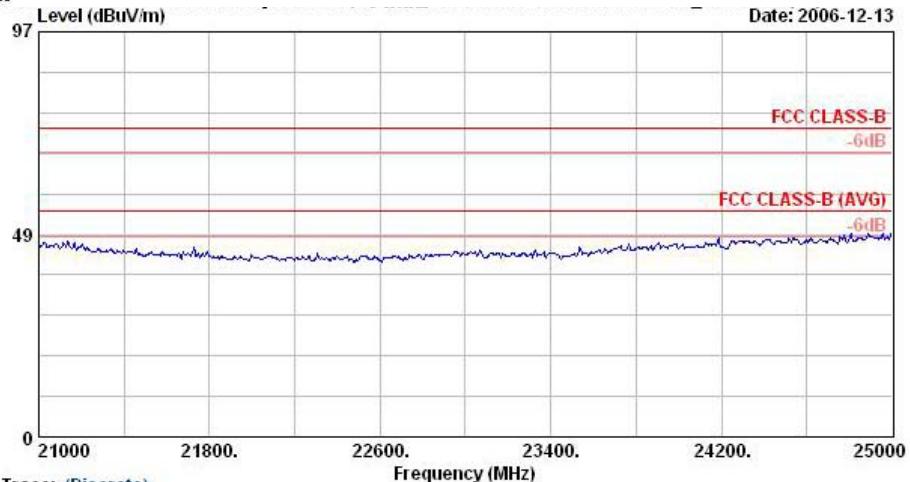


FCC TEST REPORT

Report No. : FR6N2811



Site : 03CH06-HY
Condition : SHF-EHF HORN HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Cho6,2437MHz
Plane : E2
Data Rate : 11

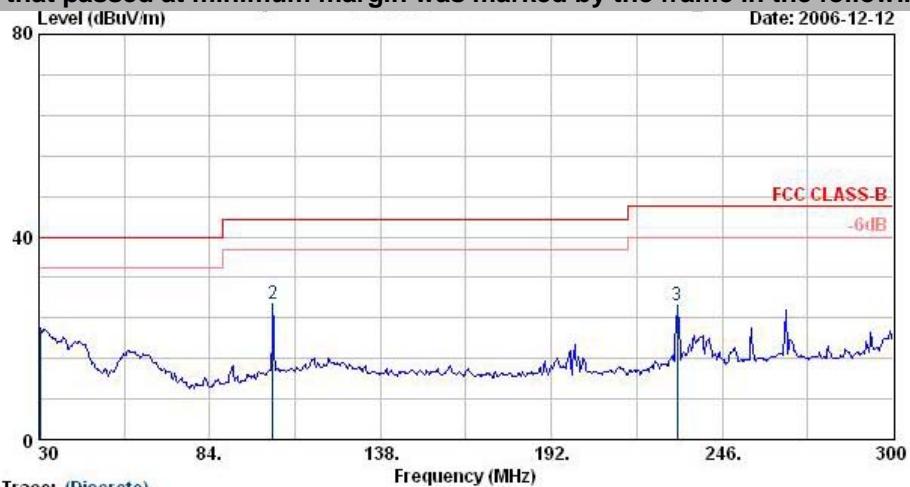


Site : 03CH06-HY
Condition : SHF-EHF HORN HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Cho6,2437MHz
Plane : E2
Data Rate : 11



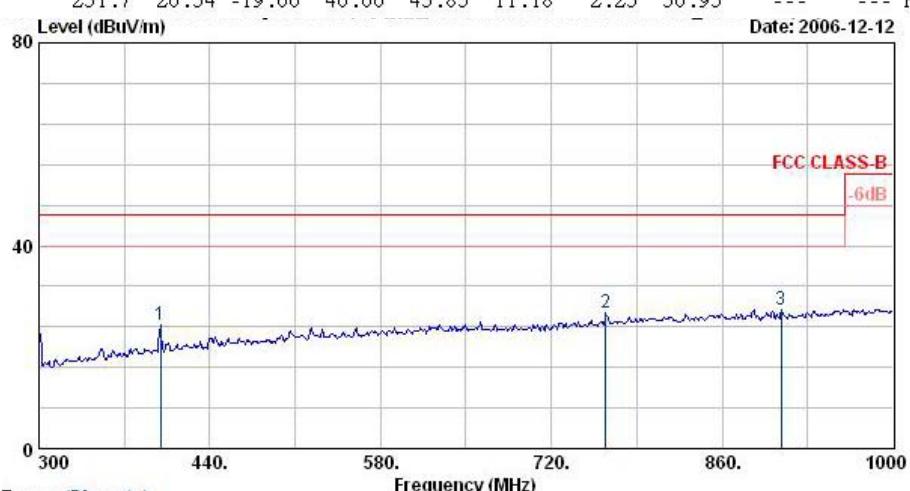
- Polarization : Vertical

The test that passed at minimum margin was marked by the frame in the following table.

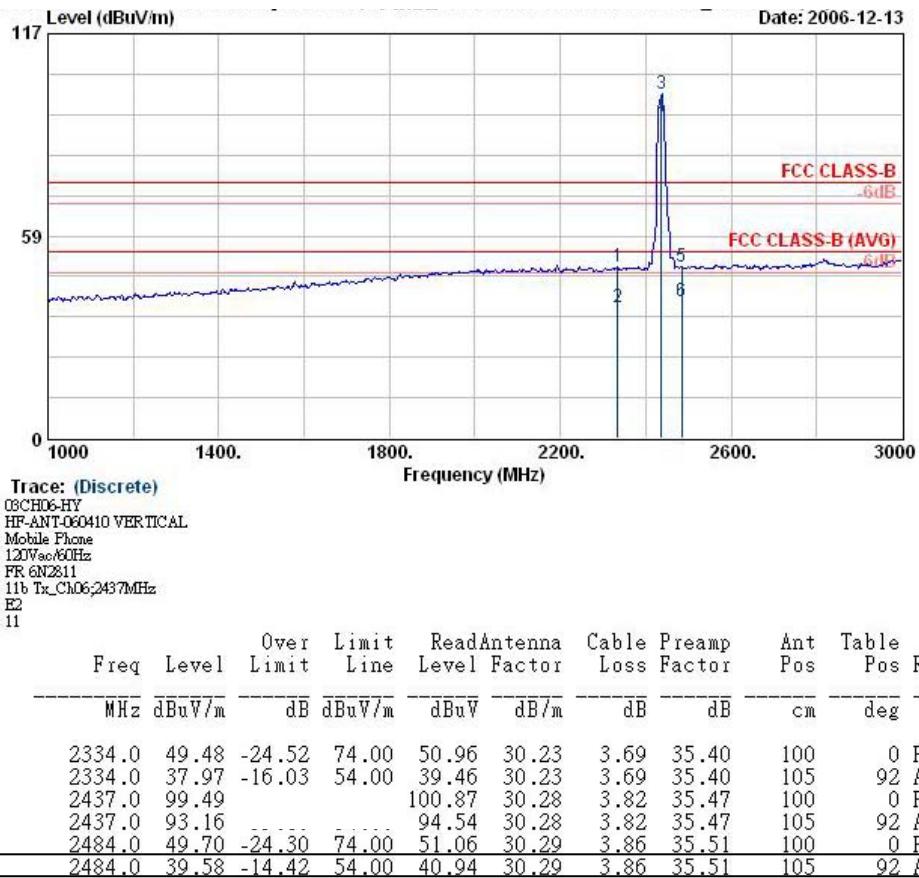


	Freq	Over Limit	Limit	ReadAntenna Line	Antenna Level Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	30.3	22.11	-17.89	40.00	33.07	19.66	0.84	31.46	---	--- Peak
2	104.0	26.63	-16.87	43.50	44.99	11.29	1.46	31.11	100	331 Peak
3	231.7	26.34	-19.66	46.00	43.85	11.18	2.23	30.93	---	--- Peak

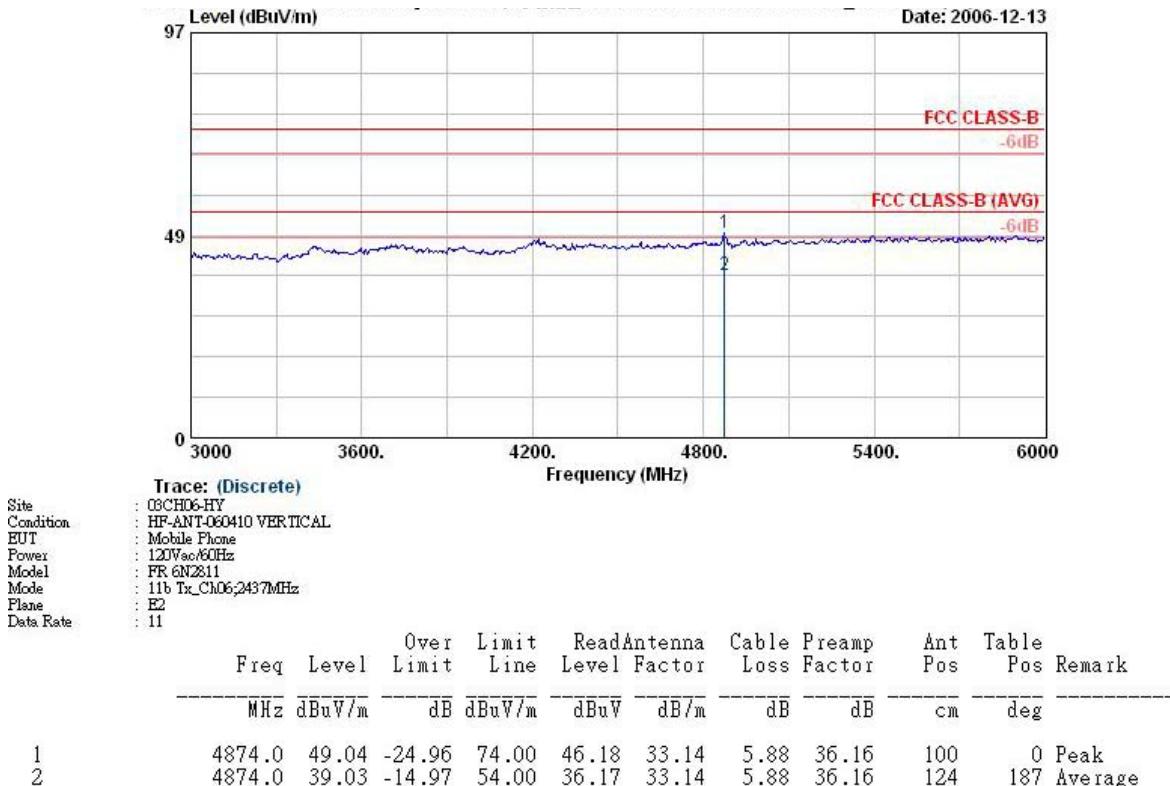
Date: 2006-12-12



	Freq	Over Limit	Limit	ReadAntenna Line	Antenna Level Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	399.4	24.38	-21.62	46.00	36.39	15.76	3.09	30.86	---	--- Peak
2	764.8	26.74	-19.26	46.00	33.31	19.49	4.45	30.52	---	--- Peak
3	908.3	27.44	-18.56	46.00	32.37	20.59	4.84	30.35	---	--- Peak

**FCC TEST REPORT****Report No. : FR6N2811**

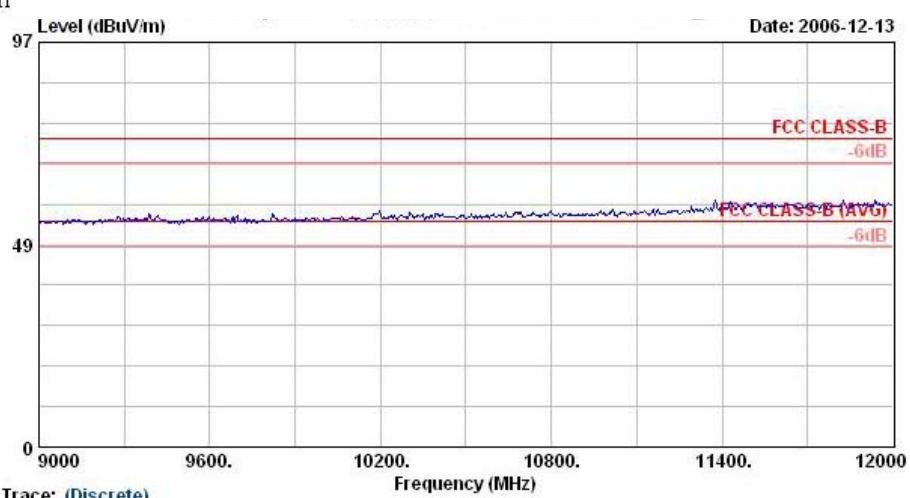
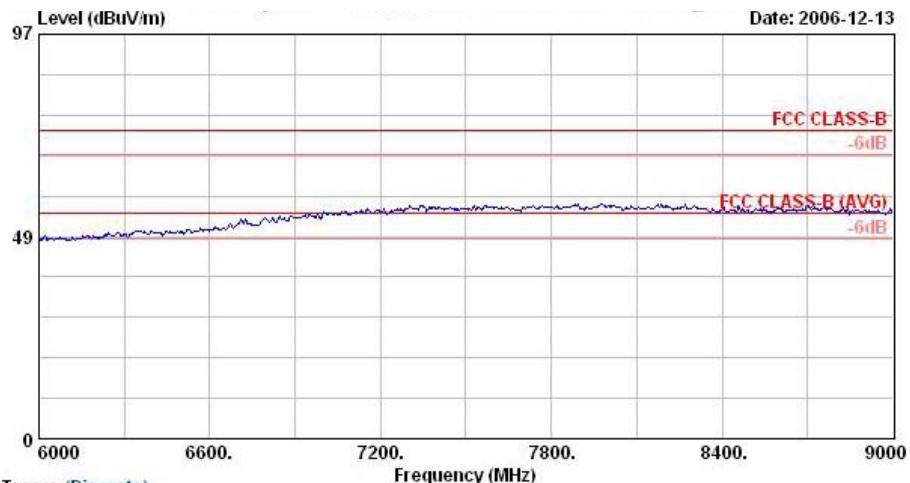
Remark: #3 and #4 Fundamental Signal





FCC TEST REPORT

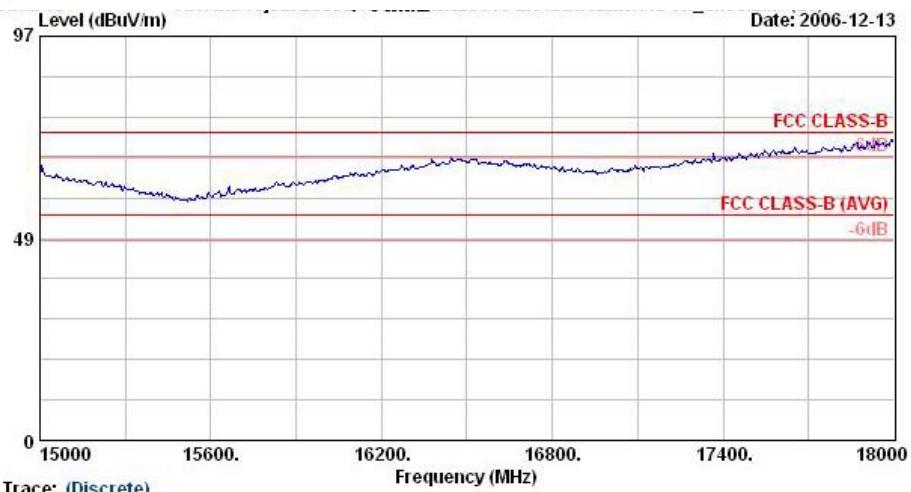
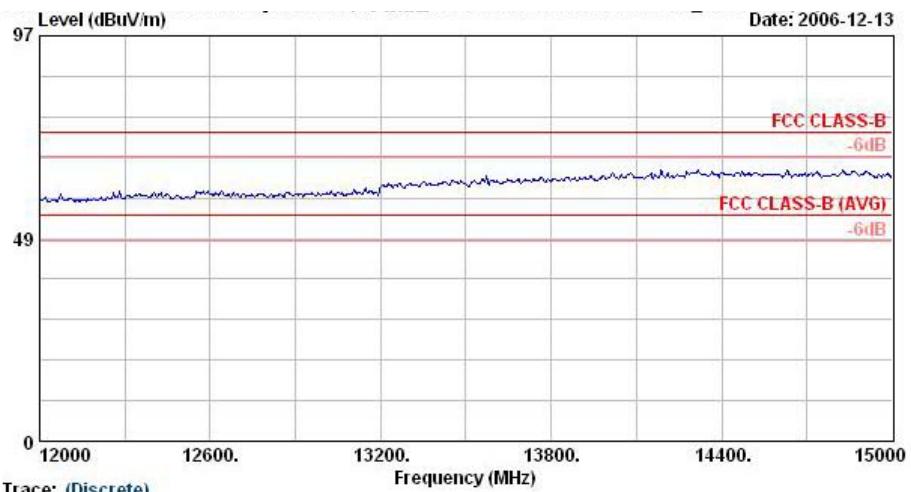
Report No. : FR6N2811





FCC TEST REPORT

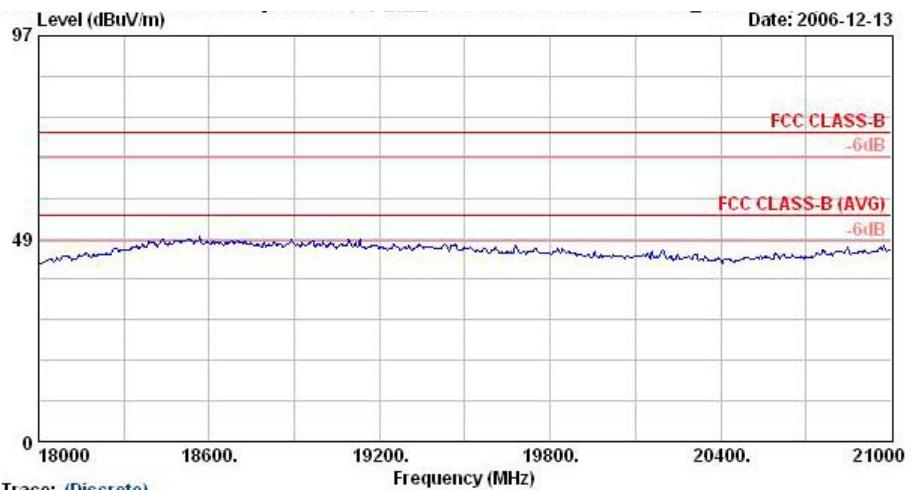
Report No. : FR6N2811





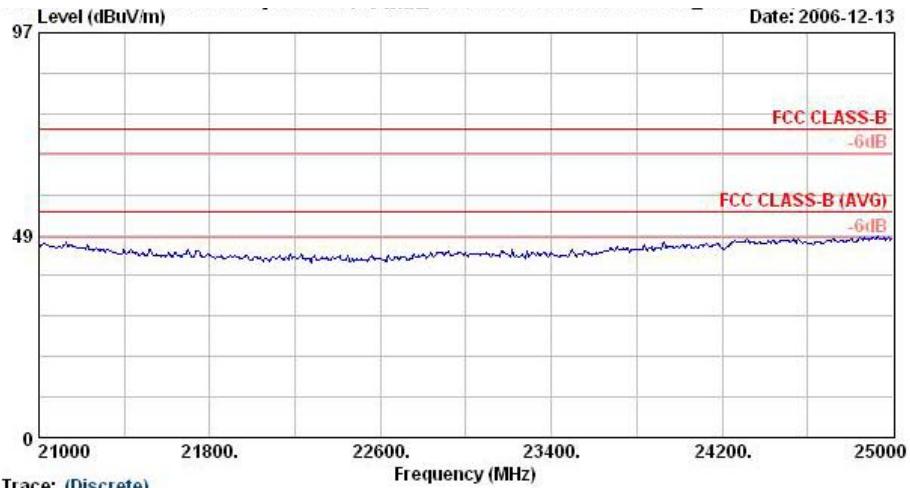
FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site	: 08CH06-HY
Condition	: SHF-EHF HORN VERTICAL
EUT	: Mobile Phone
Power	: 120Vac/60Hz
Model	: FR 6N2811
Mode	: 11b Tx_Ch06,2437MHz
Plane	: E2
Data Rate	: 11



Trace: (Discrete)

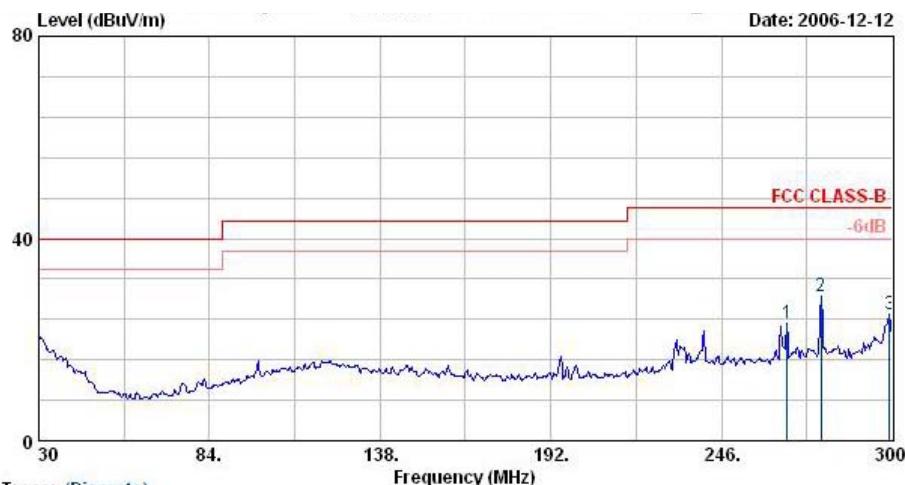
Site	: 08CH06-HY
Condition	: SHF-EHF HORN VERTICAL
EUT	: Mobile Phone
Power	: 120Vac/60Hz
Model	: FR 6N2811
Mode	: 11b Tx_Ch06,2437MHz
Plane	: E2
Data Rate	: 11

Remark: There is no more obvious spurious emission except the listings above.

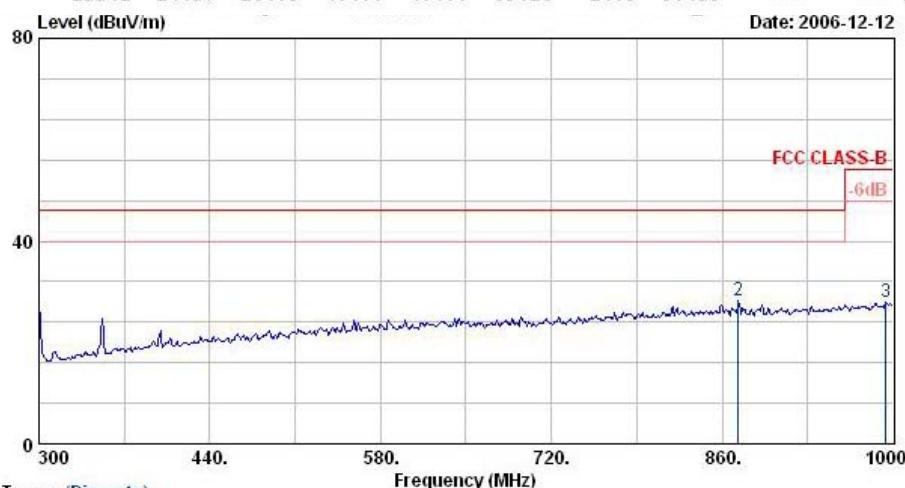


- Test Mode : Mode 3
- Polarization : Horizontal

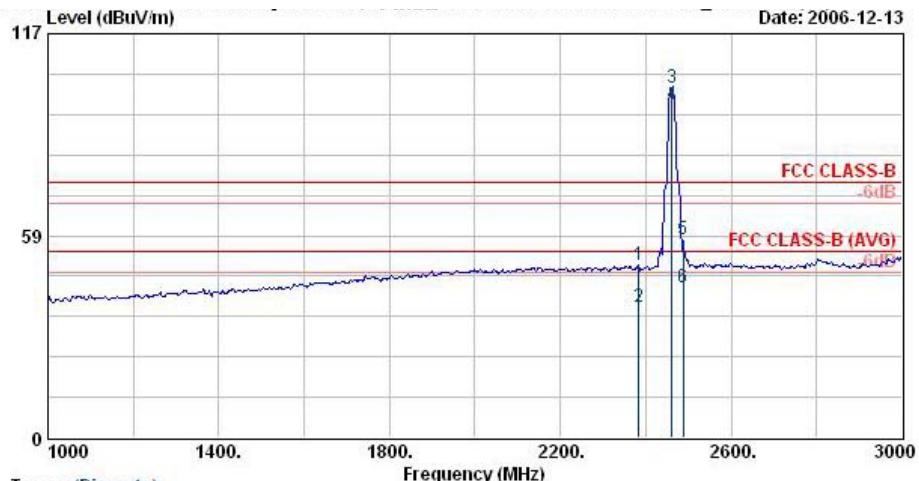
The test that passed at minimum margin was marked by the frame in the following table.



	Freq	Over Level	Limit	Read	Antenna	Cable	Preamp	Ant	Table	
	MHz	dBuV/m	dB	dBuV/m	Line	dBuV	dB/m	dB	cm	deg
1	266.8	23.32	-22.68	46.00	39.19	12.58	2.51	30.96	---	---
2	277.6	28.58	-17.42	46.00	44.21	12.79	2.56	30.97	100	224
3	299.2	24.97	-21.03	46.00	40.06	13.21	2.63	30.93	---	---



	Freq	Over Level	Limit	Read	Antenna	Cable	Preamp	Ant	Table	
	MHz	dBuV/m	dB	dBuV/m	Line	dBuV	dB/m	dB	cm	deg
1	300.0	27.53	-18.47	46.00	42.62	13.21	2.63	30.93	---	---
2	873.3	28.35	-17.65	46.00	33.68	20.34	4.73	30.40	---	---
3	994.4	28.07	-25.93	54.00	32.03	21.20	5.12	30.27	---	---

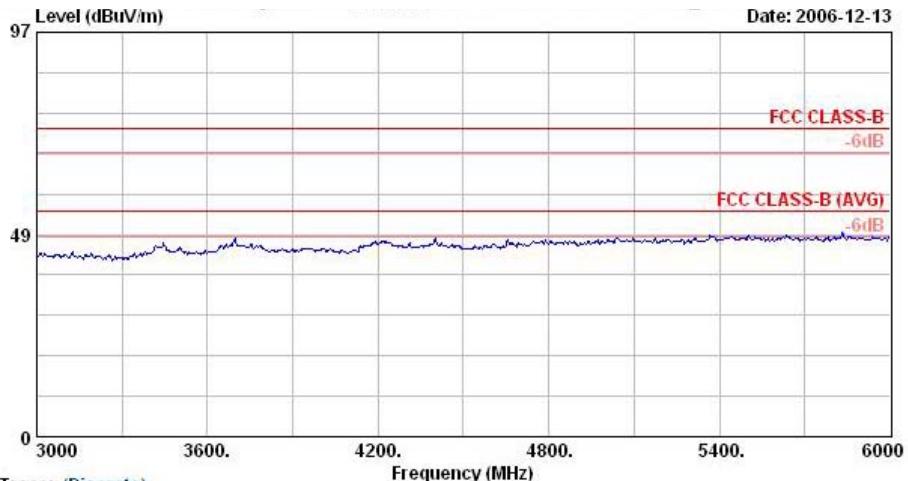
**FCC TEST REPORT****Report No. : FR6N2811**

Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11b Tx_Ch11,2462MHz
 Plane : E2
 Data Rate : 11

	Freq	Over Limit	Limit	Read Line	Antenna Level	Cable Factor	Preamp	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	2384.0	49.89	-24.11	74.00	51.33	30.25	3.75	35.44	100	0 Peak
2	2384.0	38.02	-15.98	54.00	39.46	30.25	3.75	35.44	124	120 Average
3 @	2462.0	101.41			102.78	30.29	3.84	35.49	100	0 Peak
4 @	2462.0	96.51			97.88	30.29	3.84	35.49	124	120 Average
5	2488.0	57.57	-16.43	74.00	58.93	30.29	3.86	35.51	100	0 Peak
6 @	2488.0	43.66	-10.34	54.00	45.01	30.30	3.86	35.51	124	120 Average

Remark: #3 and #4 Fundamental Signal



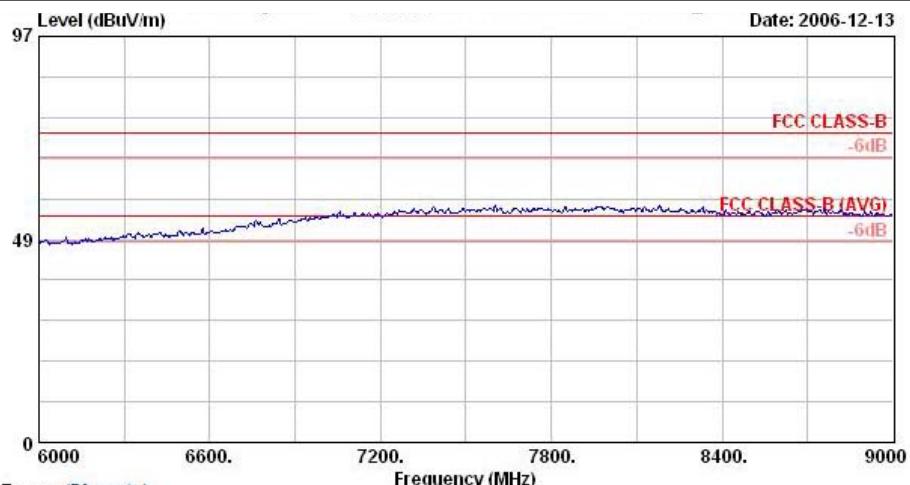
Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11b Tx_Ch11,2462MHz
 Plane : E2
 Data Rate : 11

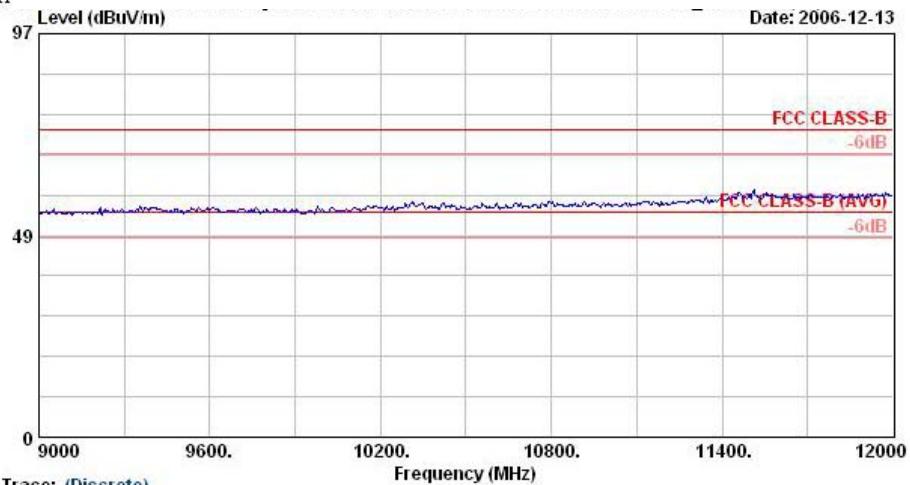


FCC TEST REPORT

Report No. : FR6N2811



Site : 08CH06-HY
Condition : HF-ANT-080410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch11,2462MHz
Plane : E2
Data Rate : 11

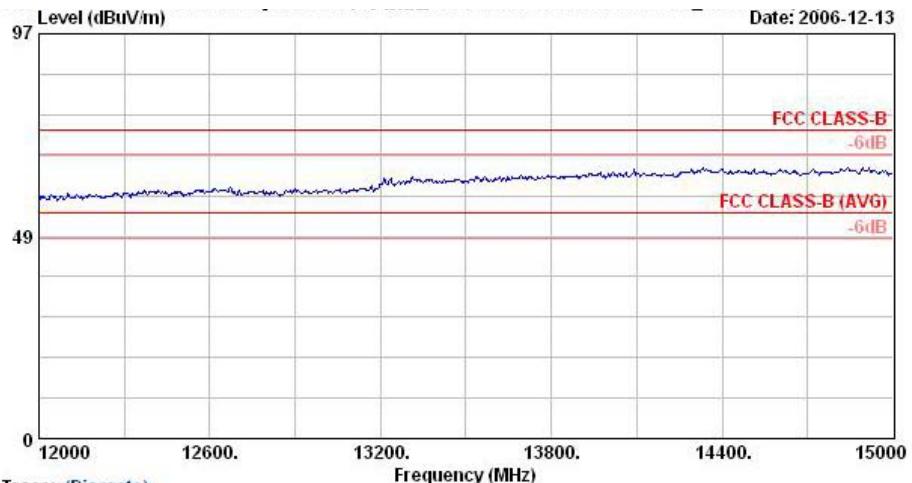


Site : 08CH06-HY
Condition : HF-ANT-080410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch11,2462MHz
Plane : E2
Data Rate : 11



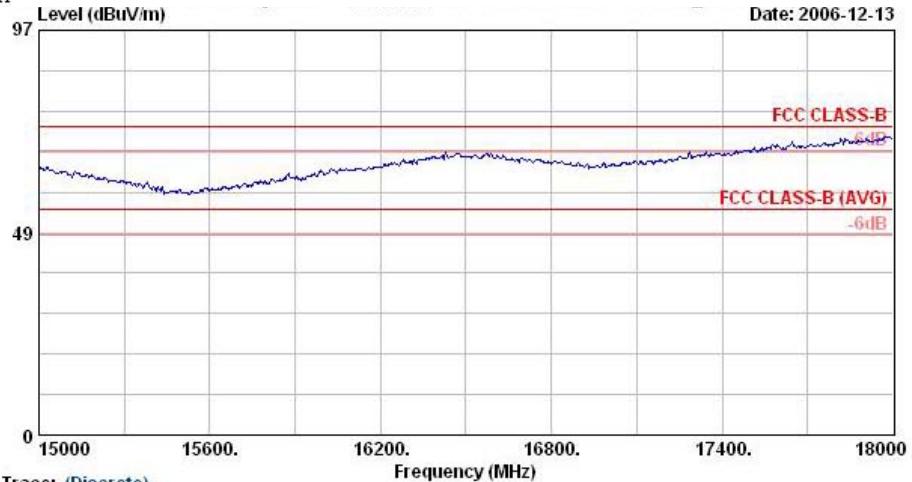
FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site : 08CH06-HY
Condition : HF-ANT-080410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch11,2462MHz
Plane : E2
Data Rate : 11



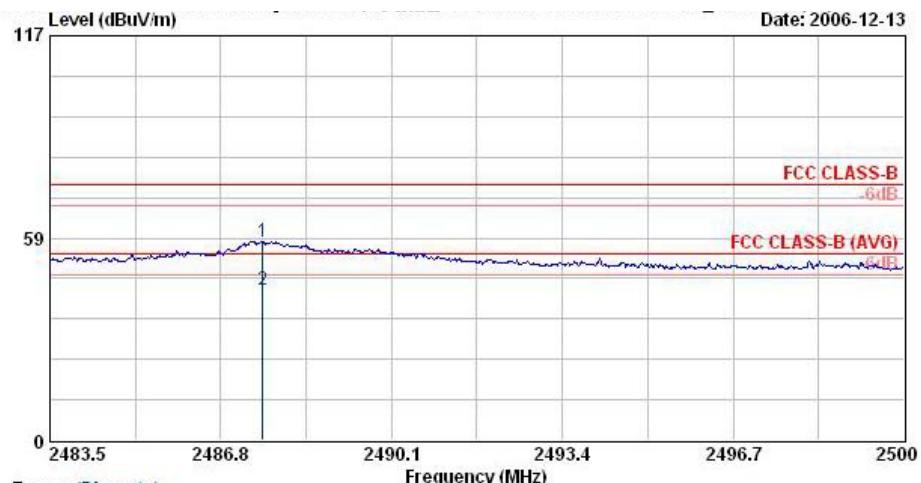
Trace: (Discrete)

Site : 08CH06-HY
Condition : HF-ANT-080410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch11,2462MHz
Plane : E2
Data Rate : 11



FCC TEST REPORT

Report No. : FR6N2811



Site : 08CH06-HY
Condition : HF-ANT-080410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Ch11,2462MHz
Plane : E2
Data Rate : 11

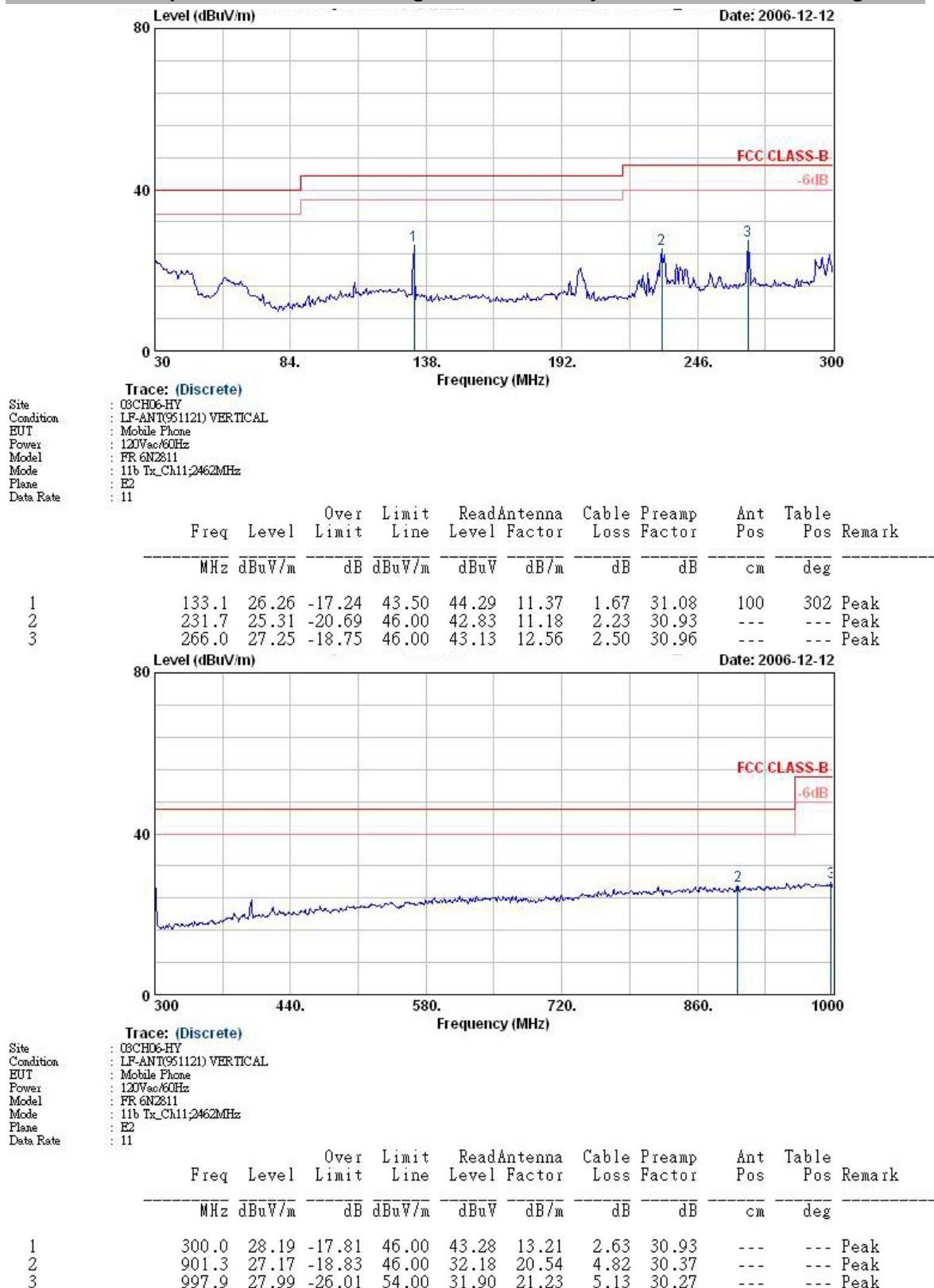
Trace: (Discrete)

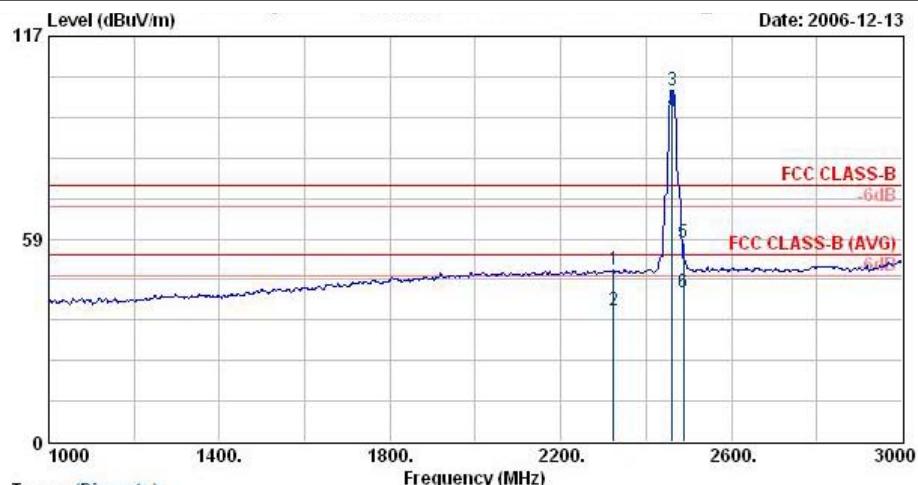
	Freq	Over Level	Limit	Limit	Read Antenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	cm	deg	
1	2487.6	57.57	-16.43	74.00	58.92	30.30	3.86	35.51	100	0	Peak
2 @	2487.6	43.66	-10.34	54.00	45.01	30.30	3.86	35.51	124	120	Average



- Polarization : Vertical

The test that passed at minimum margin was marked by the frame in the following table.



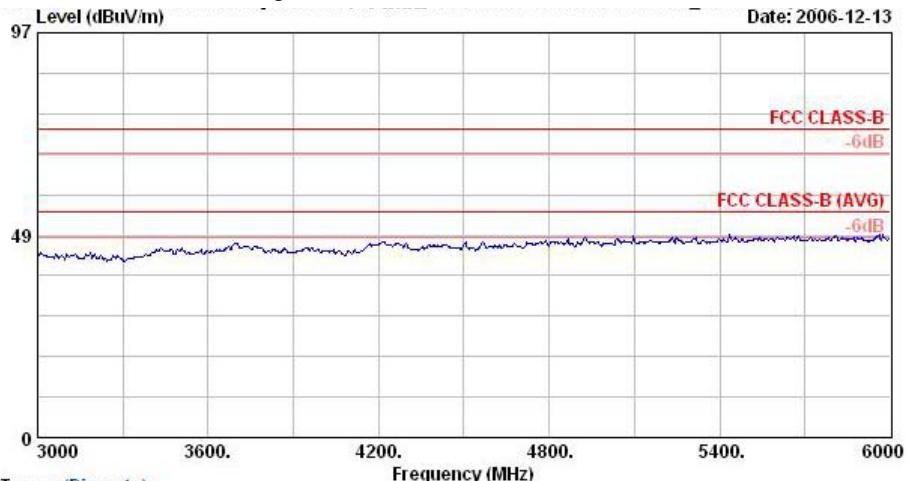
**FCC TEST REPORT****Report No. : FR6N2811**

Trace: (Discrete)

Site : 03CH06-HY
 Condition : HF-ANT-060410 VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11b Tx_Ch1;2462MHz
 Plane : E2
 Data Rate : 11

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	2324.0	49.73	-24.27	74.00	51.21	30.23	3.69	35.40	100	0 Peak
2	2324.0	37.78	-16.22	54.00	39.27	30.23	3.69	35.40	100	92 Average
3 @	2462.0	101.51			102.87	30.29	3.84	35.49	100	0 Peak
4 @	2462.0	95.39			96.76	30.29	3.84	35.49	100	92 Average
5	2488.0	57.22	-16.78	74.00	58.58	30.29	3.86	35.51	100	0 Peak
6 @	2488.0	43.18	-10.82	54.00	44.53	30.30	3.86	35.51	100	92 Average

Remark: #3 and #4 Fundamental Signal



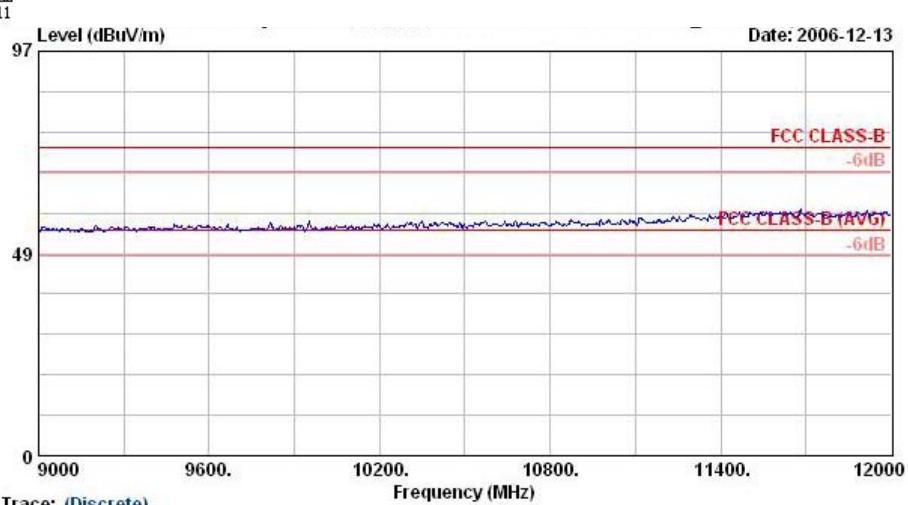
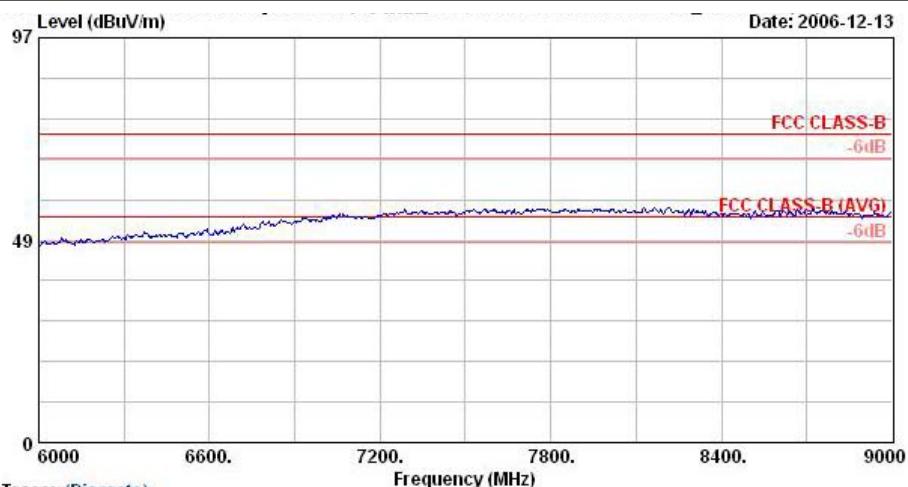
Trace: (Discrete)

Site : 03CH06-HY
 Condition : HF-ANT-060410 VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11b Tx_Ch1;2462MHz
 Plane : E2
 Data Rate : 11



FCC TEST REPORT

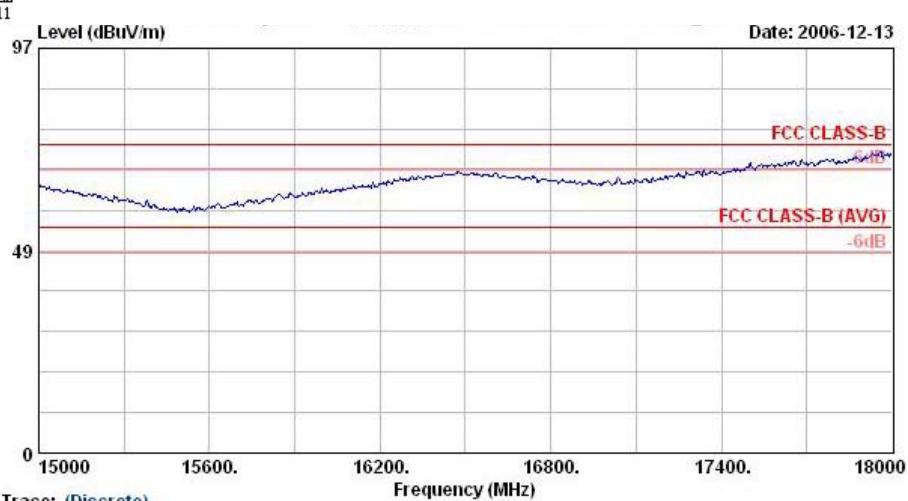
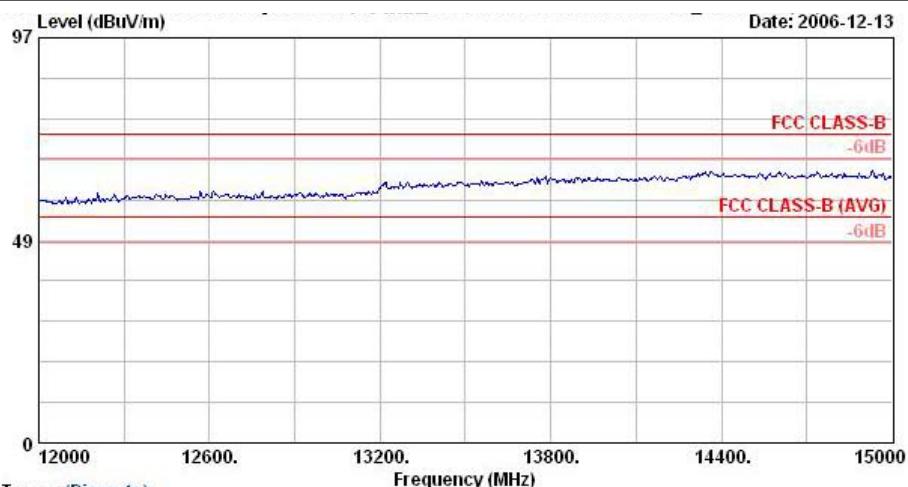
Report No. : FR6N2811





FCC TEST REPORT

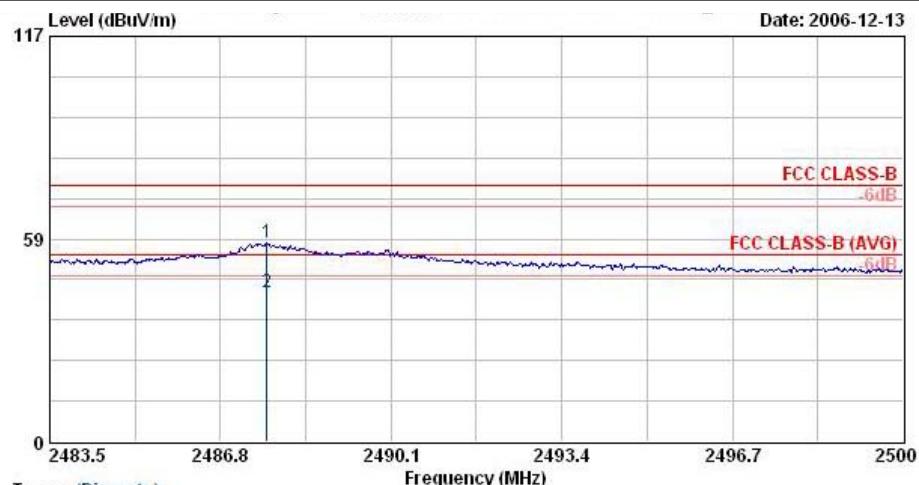
Report No. : FR6N2811





FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site : 03CH06-HY
Condition : HF-ANT-060410 VERTICAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11b Tx_Chi1,2462MHz
Plane : E2
Data Rate : 11

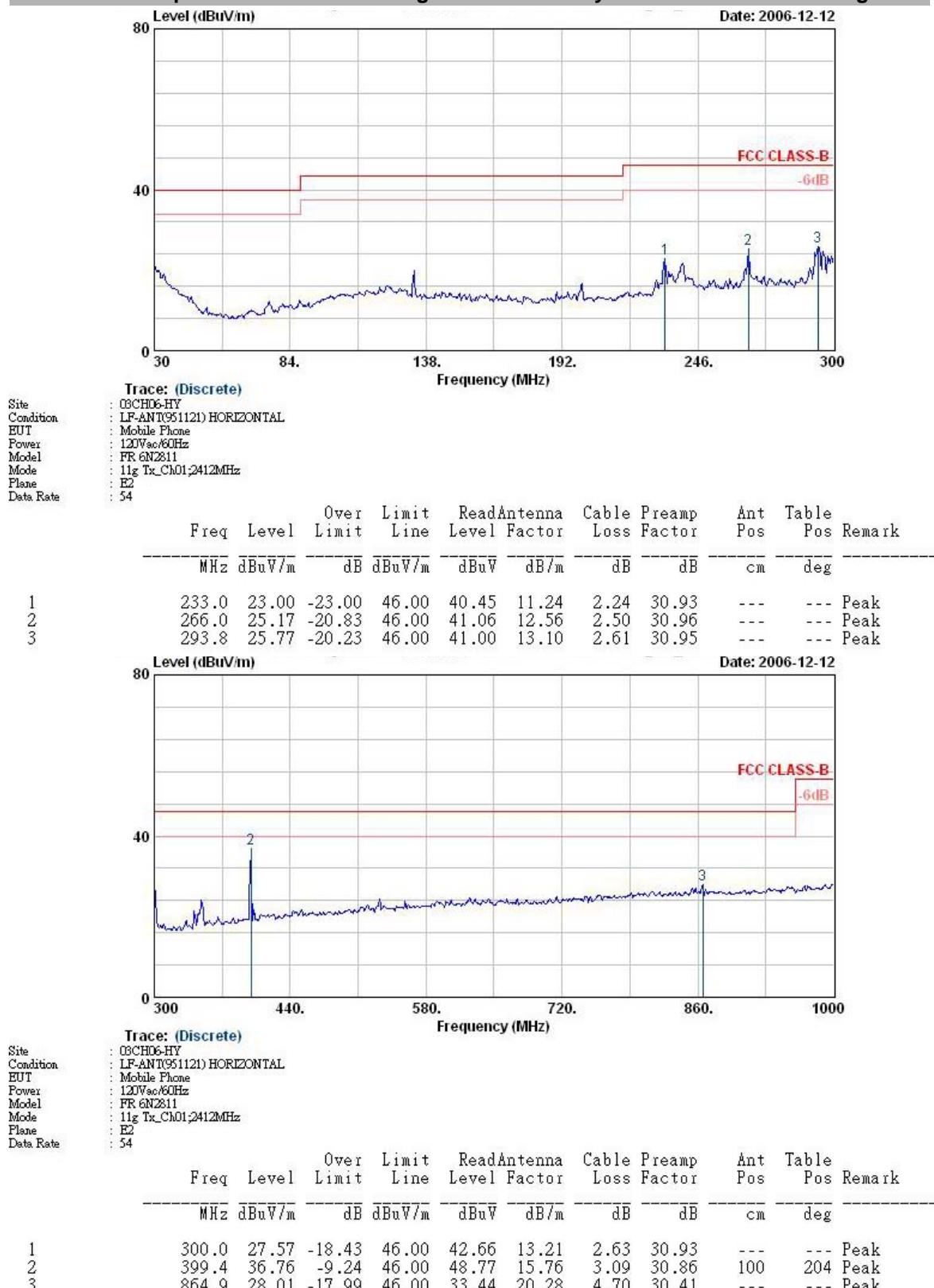
	Freq	Level	Over Limit	Limit	ReadAntenna Line	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	cm	deg	
1	2487.7	57.22	-16.78	74.00	58.57	30.30	3.86	35.51	100	0	Peak
2 @	2487.7	43.18	-10.82	54.00	44.53	30.30	3.86	35.51	100	92	Average

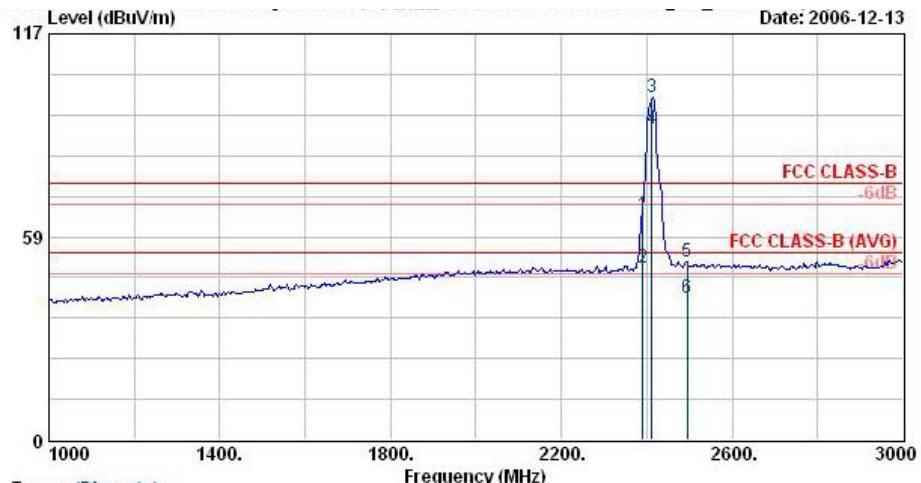
Remark: There is no more obvious spurious emission except the listings above.



- Test Mode : Mode 4
- Polarization : Horizontal

The test that passed at minimum margin was marked by the frame in the following table.



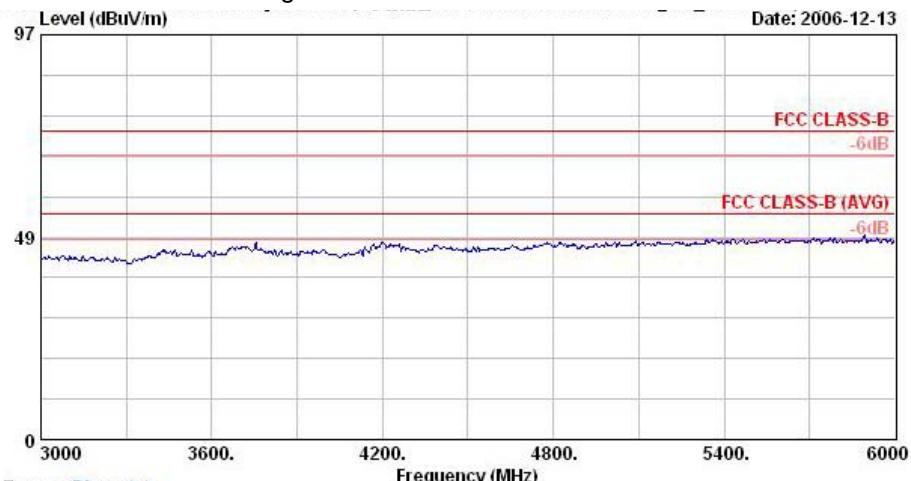
**FCC TEST REPORT****Report No. : FR6N2811**

Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120V_{ac}60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch01;2412MHz
 Plane : E2
 Data Rate : 54

	Freq	Over Limit	Limit	Read	Antenna	Cable	Preamp	Ant	Table
	MHz	Level	Limit	Line	Level	Factor	Loss	Pos	Pos
1	2390.0	64.62	-9.38	74.00	66.07	30.26	3.75	35.46	100 0 Peak
2 !	2390.0	49.44	-4.56	54.00	50.89	30.26	3.75	35.46	119 Average
3 X	2412.0	98.87			100.29	30.27	3.77	35.46	100 0 Peak
4 @	2412.0	89.60			91.02	30.27	3.77	35.46	119 Average
5	2494.0	51.35	-22.65	74.00	52.70	30.30	3.88	35.53	100 0 Peak
6	2494.0	40.91	-13.09	54.00	42.26	30.30	3.88	35.53	119 Average

Remark: #3 and #4 Fundamental Signal



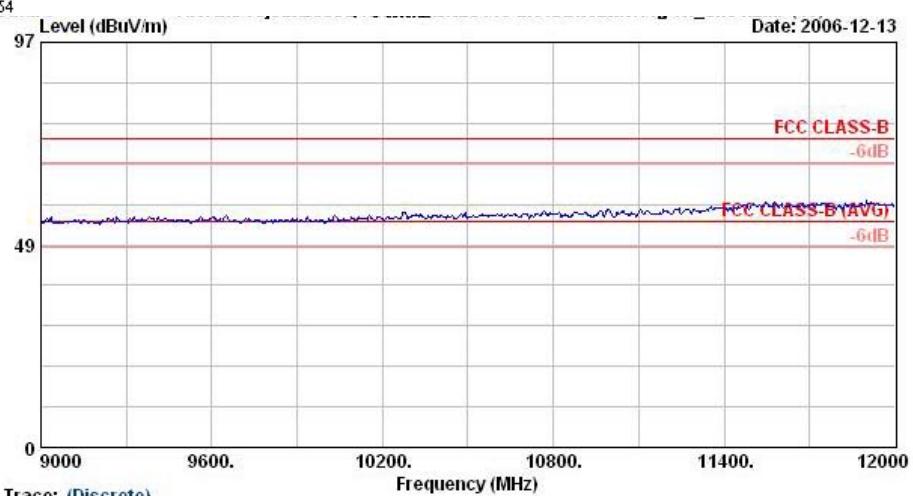
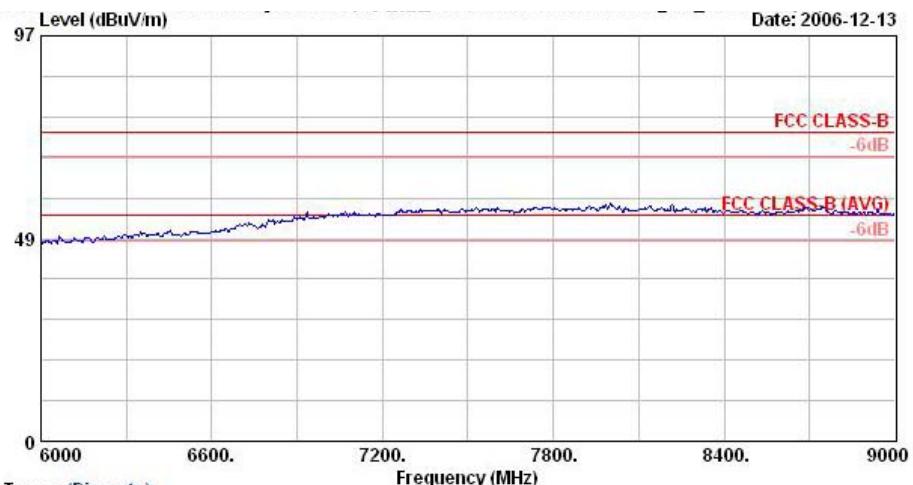
Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120V_{ac}60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch01;2412MHz
 Plane : E2
 Data Rate : 54



FCC TEST REPORT

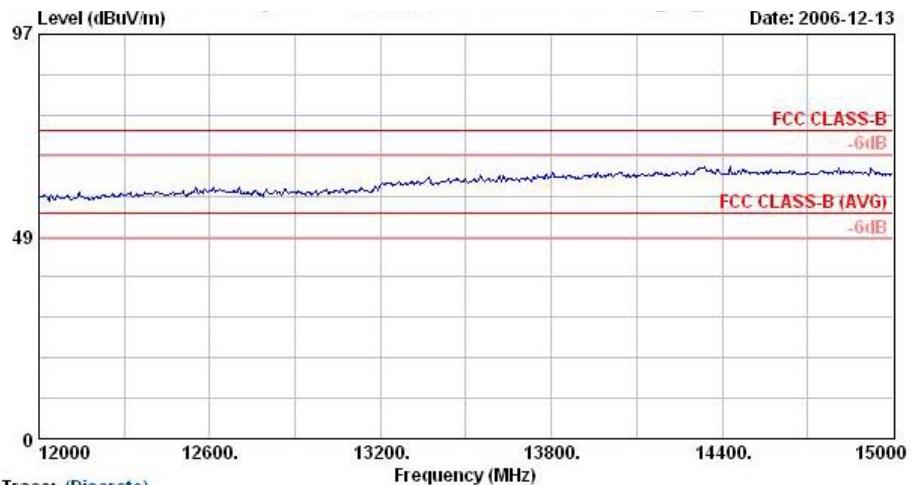
Report No. : FR6N2811



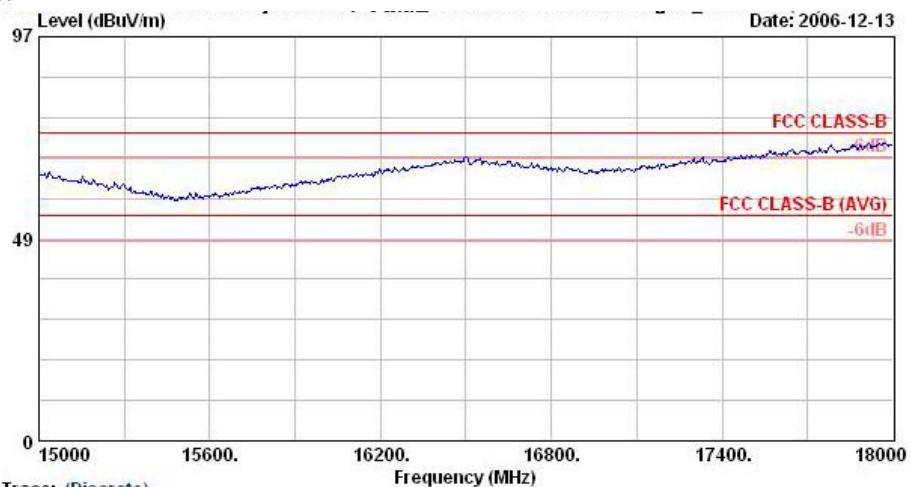


FCC TEST REPORT

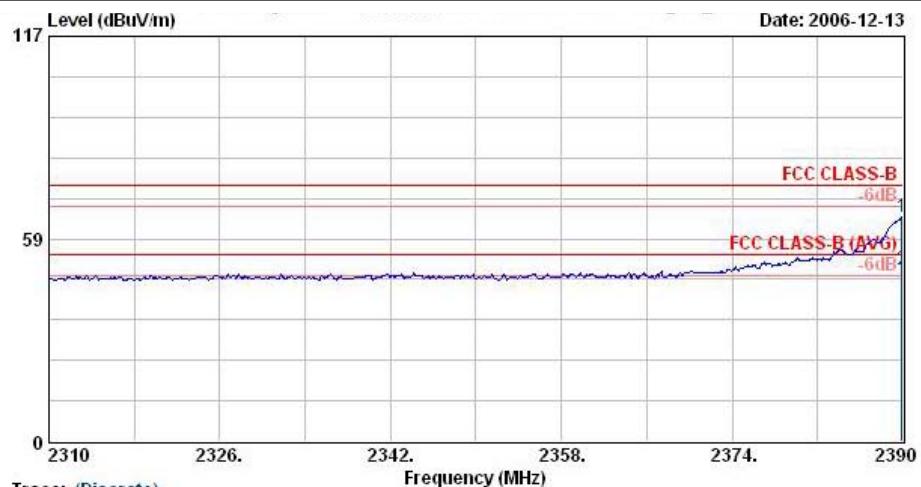
Report No. : FR6N2811



Site : 08CH06-HY
Condition : HF-ANT-060410 HORIZONTAL
EUT : Mobile Phone
Power : 120V_{ac}/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch01;2412MHz
Plane : E2
Data Rate : 54



Site : 08CH06-HY
Condition : HF-ANT-060410 HORIZONTAL
EUT : Mobile Phone
Power : 120V_{ac}/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch01;2412MHz
Plane : E2
Data Rate : 54

**FCC TEST REPORT****Report No. : FR6N2811****Trace: (Discrete)**

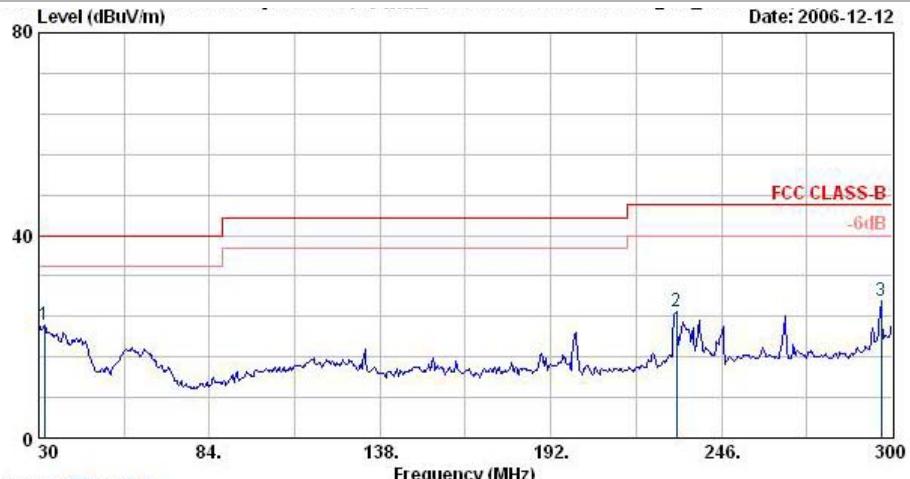
Site : 09CH06-HY
Condition : HF-ANT-060410 HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch01:2412MHz
Plane : E2
Data Rate : 54

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	cm	deg	
1	2389.9	64.62	-9.38	74.00	66.07	30.26	3.75	35.46	100	0	Peak
2	2389.9	49.44	-4.56	54.00	50.89	30.26	3.75	35.46	100	119	Average

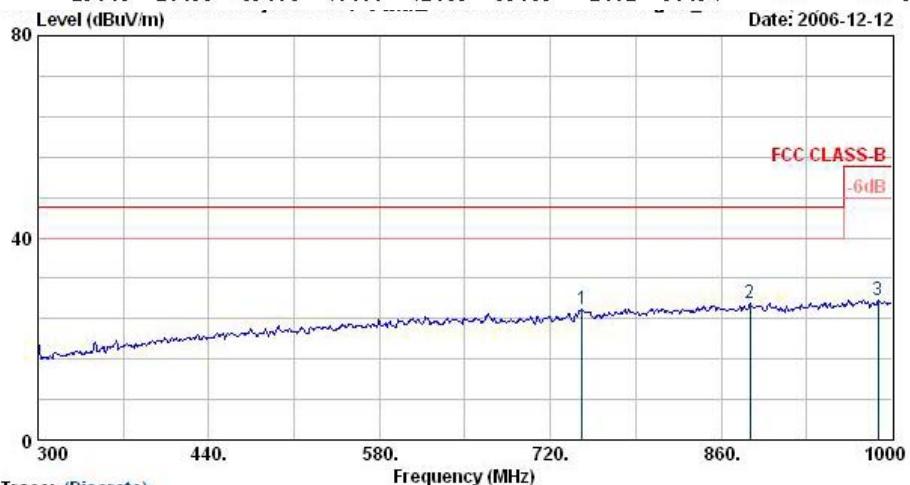


- Polarization : Vertical

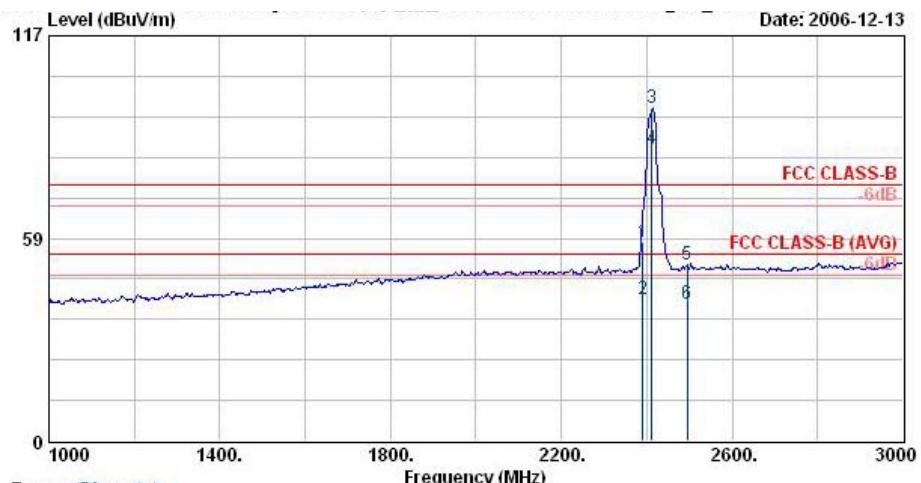
The test that passed at minimum margin was marked by the frame in the following table.



	Freq	Level	Over Limit	Line	ReadAntenna Level	Cable Factor	Preamp	Ant Pos	Table Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	
1	31.9	22.45	-17.55	40.00	34.74	18.25	0.86	31.39	100	178 Peak
2	231.7	25.11	-20.89	46.00	42.62	11.18	2.23	30.93	---	--- Peak
3	296.5	26.99	-19.01	46.00	42.15	13.15	2.62	30.94	---	--- Peak



	Freq	Level	Over Limit	Line	ReadAntenna Level	Cable Factor	Preamp	Ant Pos	Table Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	
1	745.9	25.76	-20.24	46.00	32.62	19.31	4.36	30.54	---	--- Peak
2	883.8	27.10	-18.90	46.00	32.31	20.41	4.76	30.39	---	--- Peak
3	988.8	27.78	-26.22	54.00	31.79	21.16	5.10	30.27	---	--- Peak

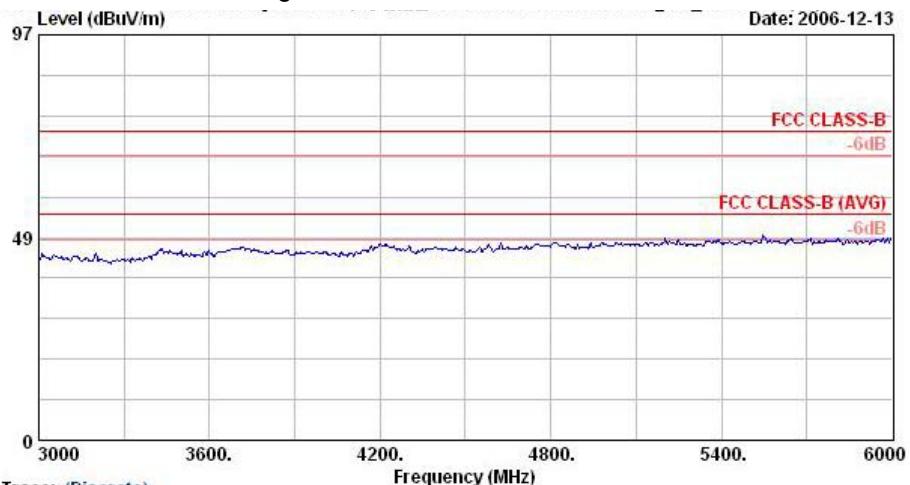
**FCC TEST REPORT****Report No. : FR6N2811**

Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch01,2412MHz
 Plane : E2
 Data Rate : 54

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	2390.0	57.46	-16.54	74.00	58.91	30.26	3.75	35.46	100	0	Peak
2	2390.0	41.07	-12.93	54.00	42.52	30.26	3.75	35.46	100	74	Average
3 X	2412.0	96.25			97.66	30.27	3.77	35.46	100	0	Peak
4 @	2412.0	84.46			85.88	30.27	3.77	35.46	100	74	Average
5	2494.0	50.89	-23.11	74.00	52.23	30.30	3.88	35.53	100	0	Peak
6	2494.0	39.40	-14.60	54.00	40.75	30.30	3.88	35.53	100	74	Average

Remark: #3 and #4 Fundamental Signal



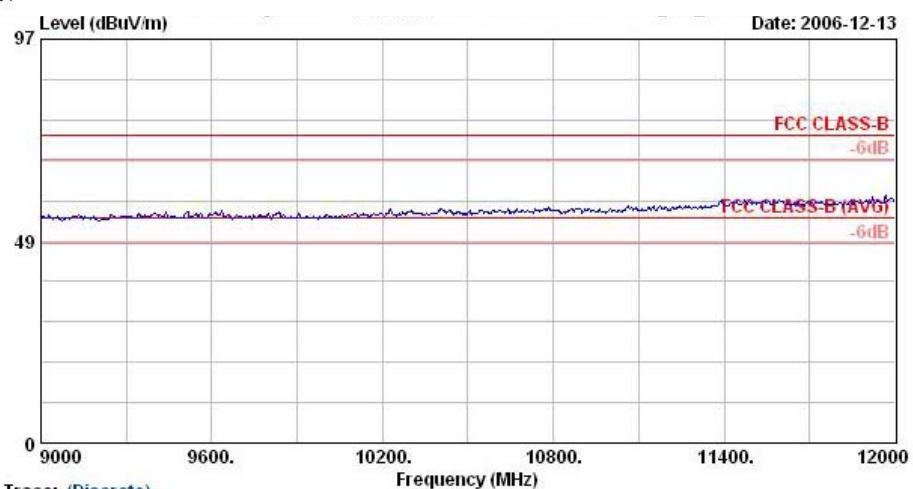
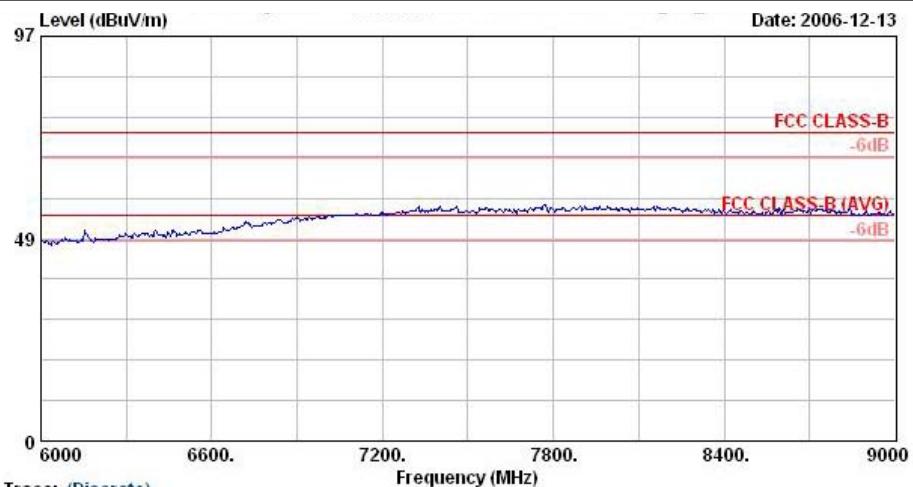
Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch01,2412MHz
 Plane : E2
 Data Rate : 54



FCC TEST REPORT

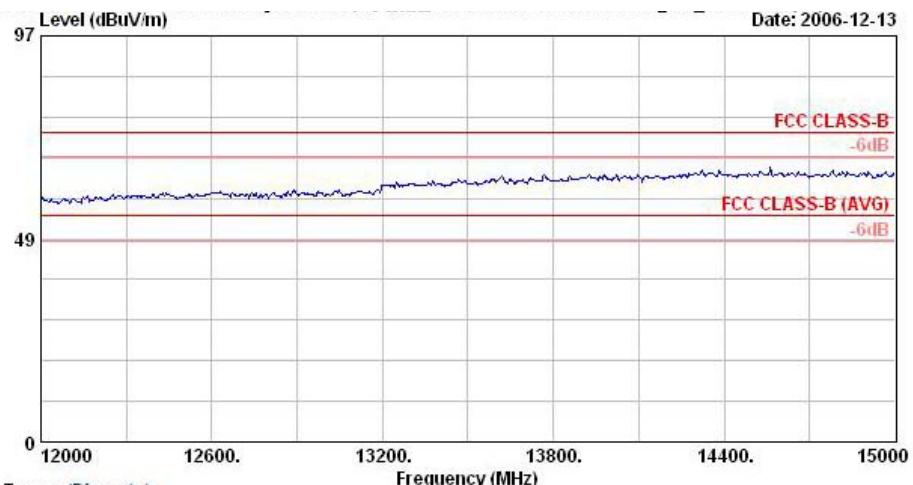
Report No. : FR6N2811



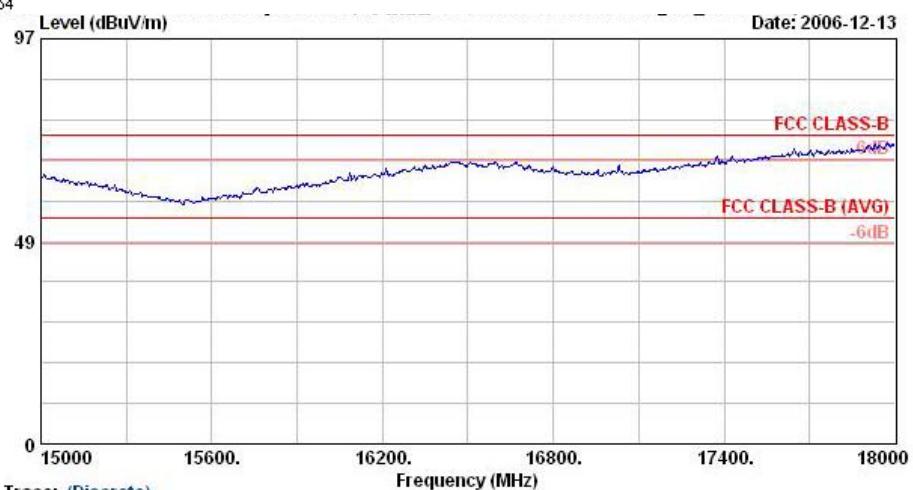


FCC TEST REPORT

Report No. : FR6N2811



Site : 08CH06-HY
Condition : HF-ANT-060410 VERTICAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch01,2412MHz
Plane : E2
Data Rate : 54

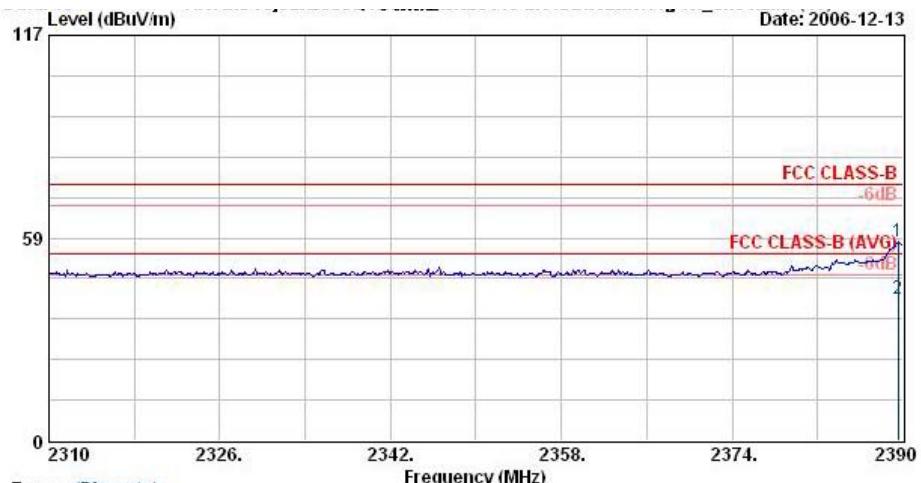


Site : 08CH06-HY
Condition : HF-ANT-060410 VERTICAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch01,2412MHz
Plane : E2
Data Rate : 54



FCC TEST REPORT

Report No. : FR6N2811



Site : 08CH06-HY
Condition : HF-ANT-060410 VERTICAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch01,2412MHz
Plane : E2
Data Rate : 54

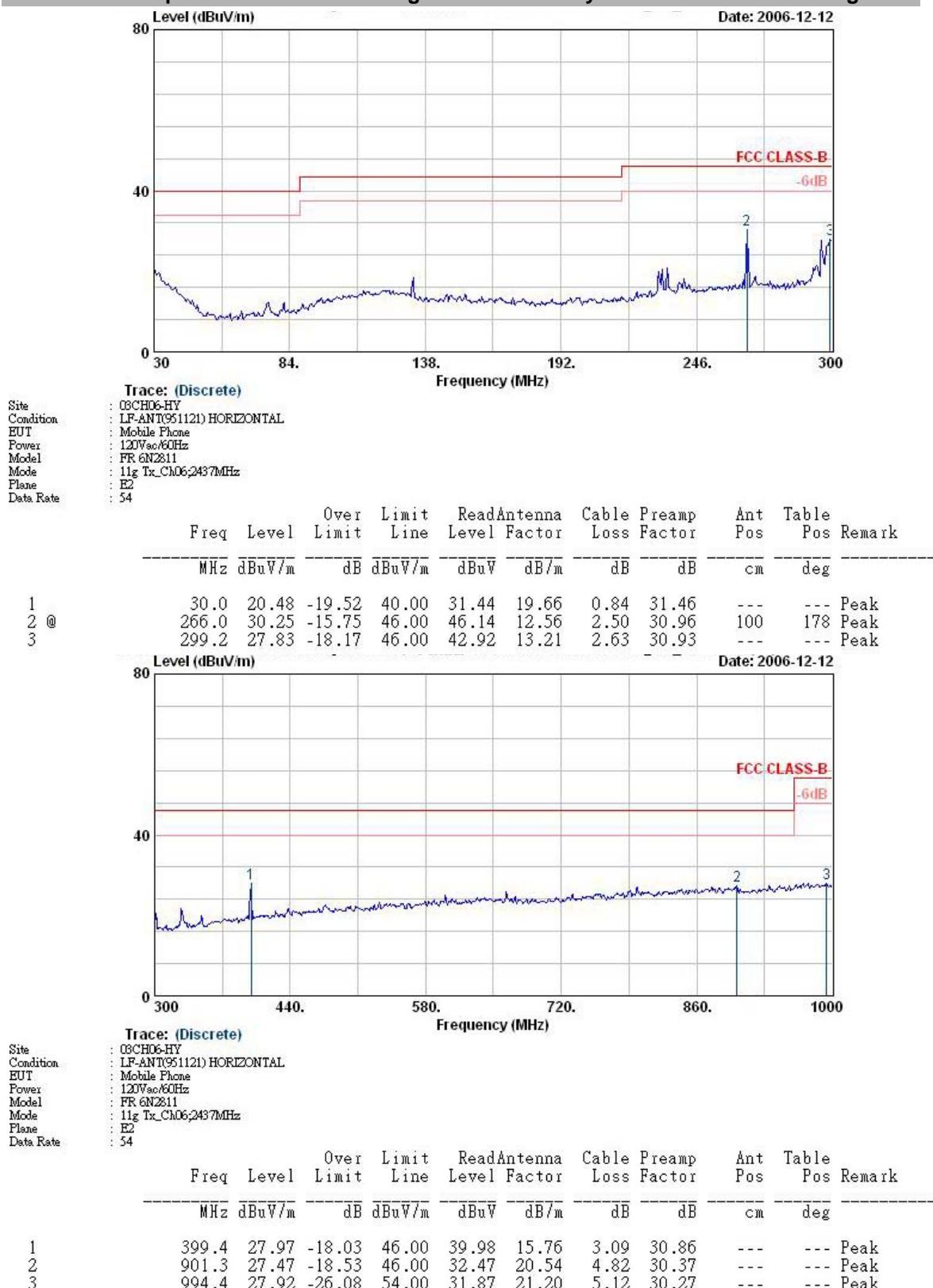
	Freq	Over Level	Limit	Read Line	Antenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	cm	deg	
1	2389.5	57.46	-16.54	74.00	58.89	30.26	3.75	35.44	100	0	Peak
2	2389.5	41.07	-12.93	54.00	42.50	30.26	3.75	35.44	100	74	Average

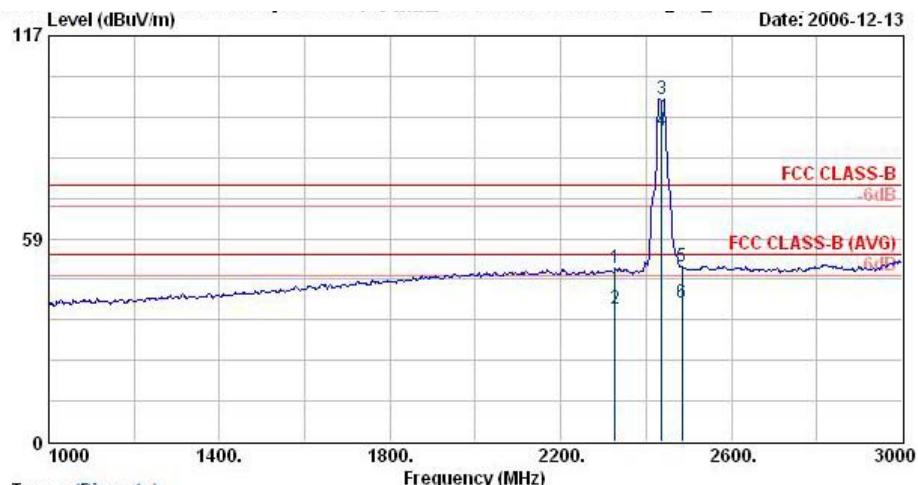
Remark: There is no more obvious spurious emission except the listings above.



- Test Mode : Mode 5
- Polarization : Horizontal

The test that passed at minimum margin was marked by the frame in the following table.

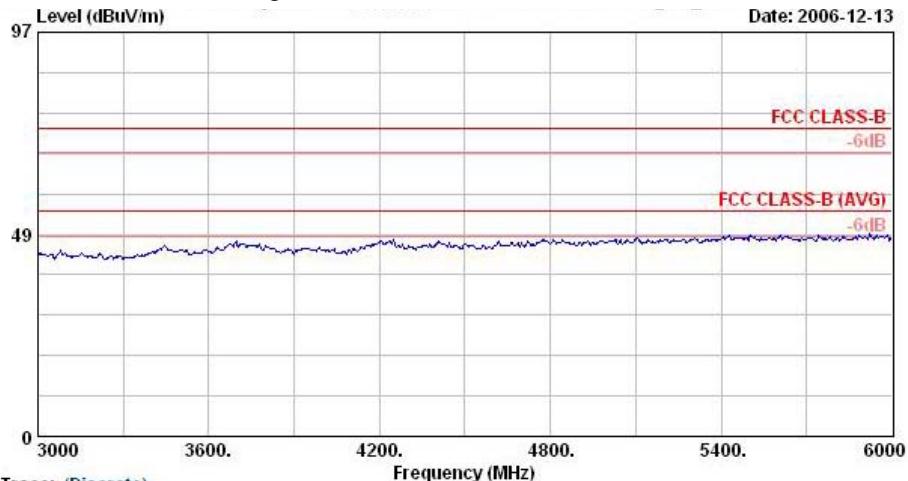


**FCC TEST REPORT****Report No. : FR6N2811**

Site : 03CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch06;2437MHz
 Plane : E2
 Data Rate : 54

	Freq	Over Level	Limit Line	Read Antenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Remark
	MHz	dB _{UV} /m	dB	dB _{UV} /m	dB	dB	dB	cm	deg	
1	2328.0	49.87	-24.13	74.00	51.36	30.23	3.69	35.40	100	0 Peak
2	2328.0	38.14	-15.86	54.00	39.63	30.23	3.69	35.40	100	118 Average
3 @	2437.0	98.57		99.97	30.28	3.82	35.49	100	0 Peak	
4 @	2437.0	89.70		91.08	30.28	3.82	35.47	100	118 Average	
5	2484.0	50.28	-23.72	74.00	51.64	30.29	3.86	35.51	100	0 Peak
6 @	2484.0	40.15	-13.85	54.00	41.51	30.29	3.86	35.51	100	118 Average

Remark: #3 and #4 Fundamental Signal

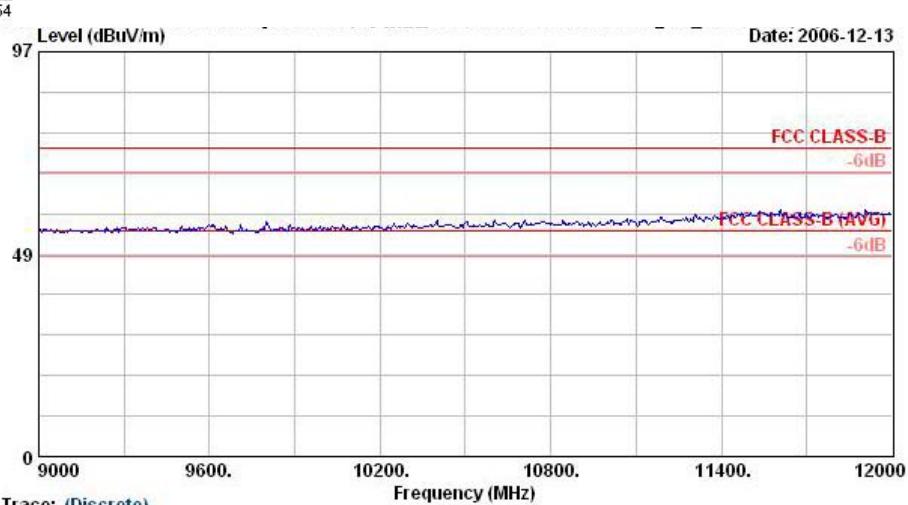
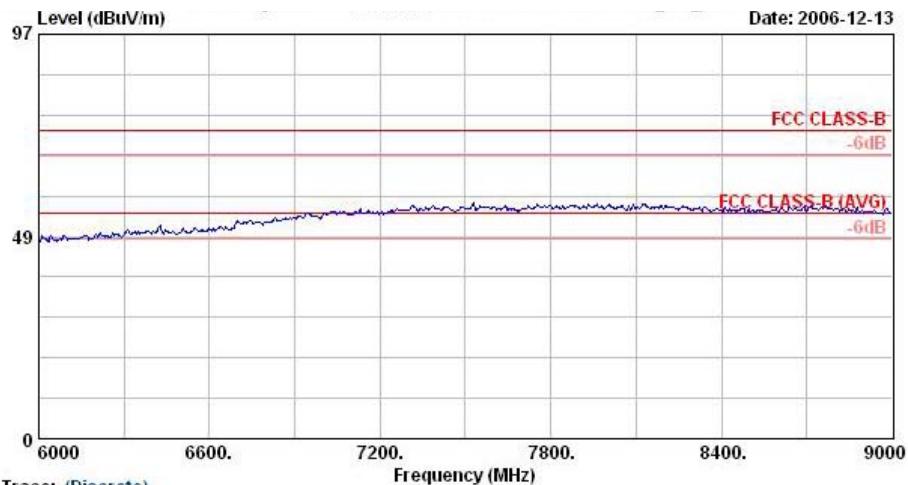


Site : 03CH06-HY
 Condition : HF-ANT-060410 HORIZONTAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch06;2437MHz
 Plane : E2
 Data Rate : 54



FCC TEST REPORT

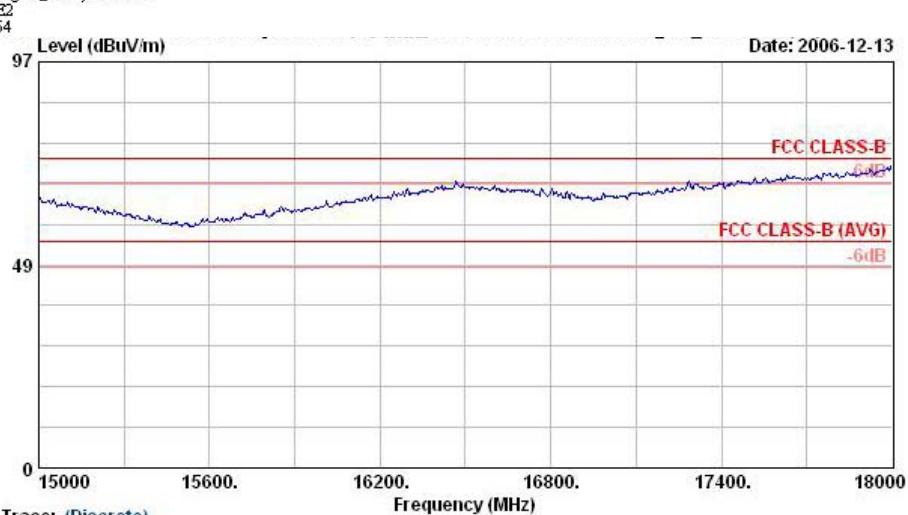
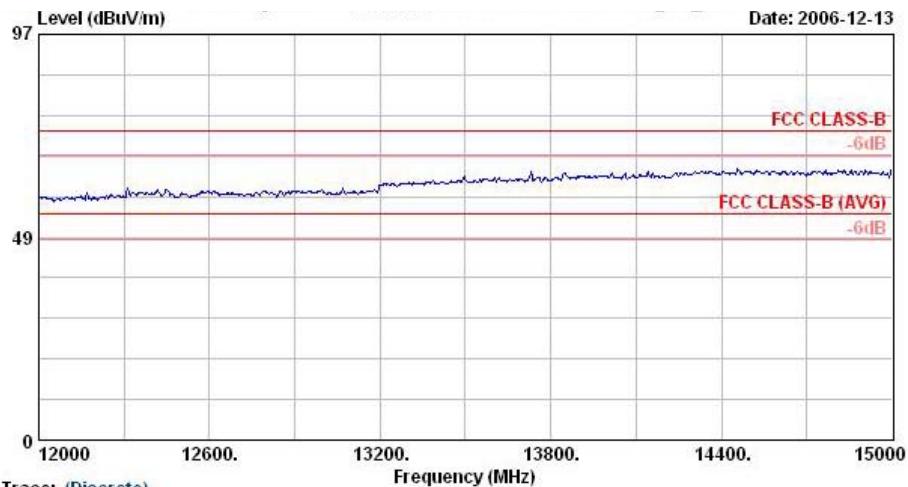
Report No. : FR6N2811





FCC TEST REPORT

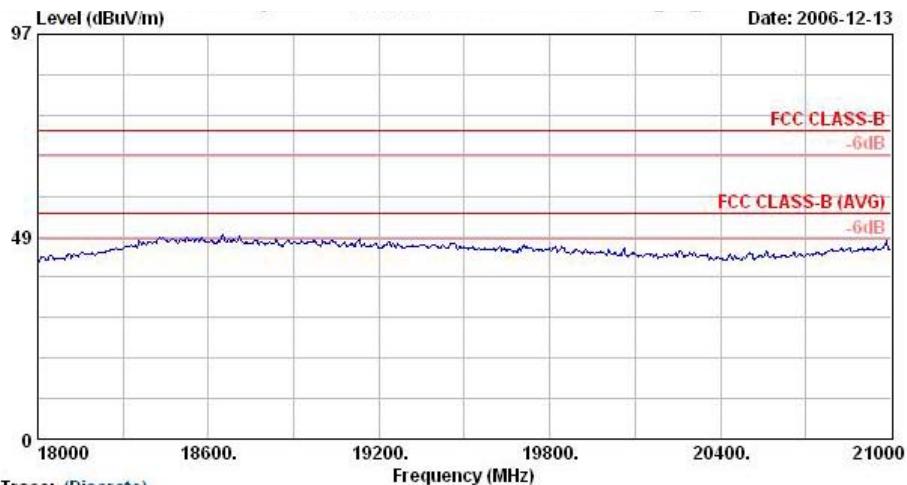
Report No. : FR6N2811





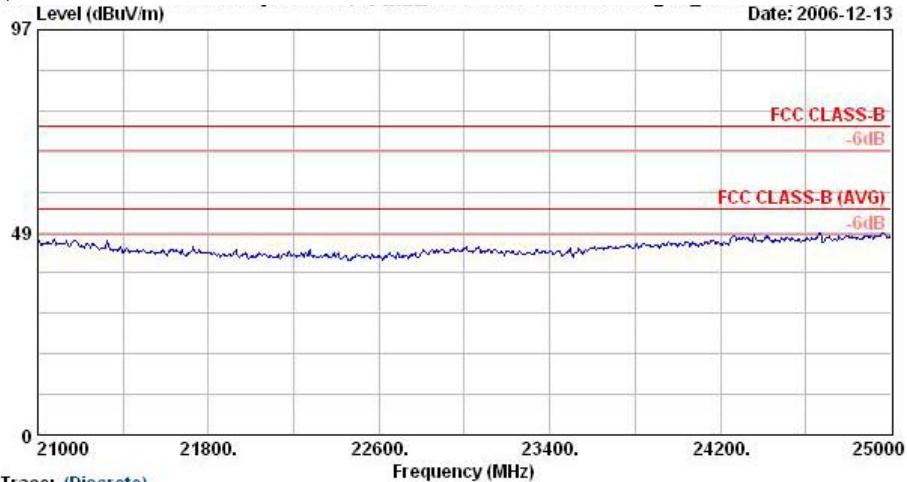
FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site : 03CH06-HY
Condition : SHF-EHF HORN HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch06,2437MHz
Plane : E2
Data Rate : 54



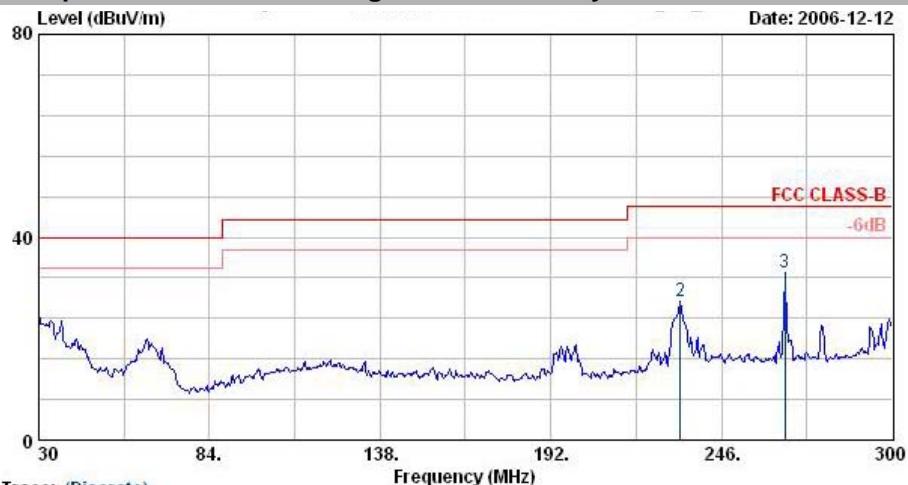
Trace: (Discrete)

Site : 03CH06-HY
Condition : SHF-EHF HORN HORIZONTAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch06,2437MHz
Plane : E2
Data Rate : 54



- Polarization : Vertical

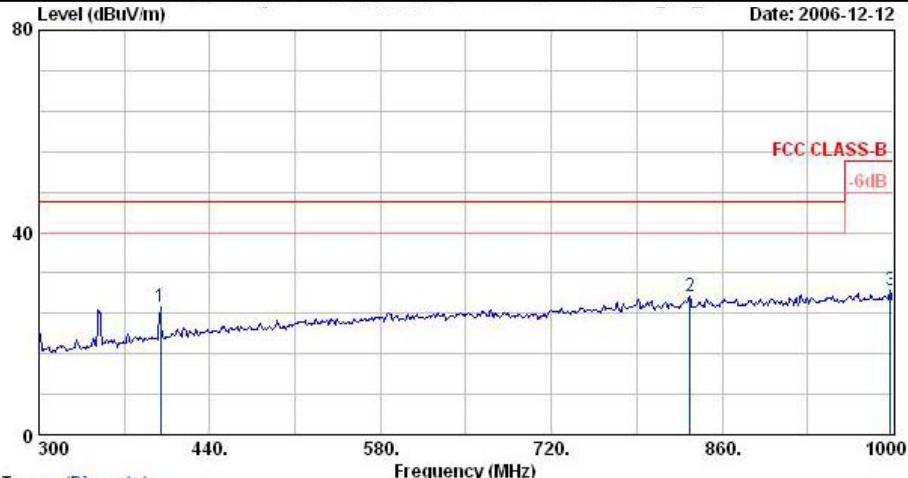
The test that passed at minimum margin was marked by the frame in the following table.



Trace: (Discrete)

Site : 08CH06-HY
 Condition : LF-ANT(951121) VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch06,2437MHz
 Plane : E2
 Data Rate : 54

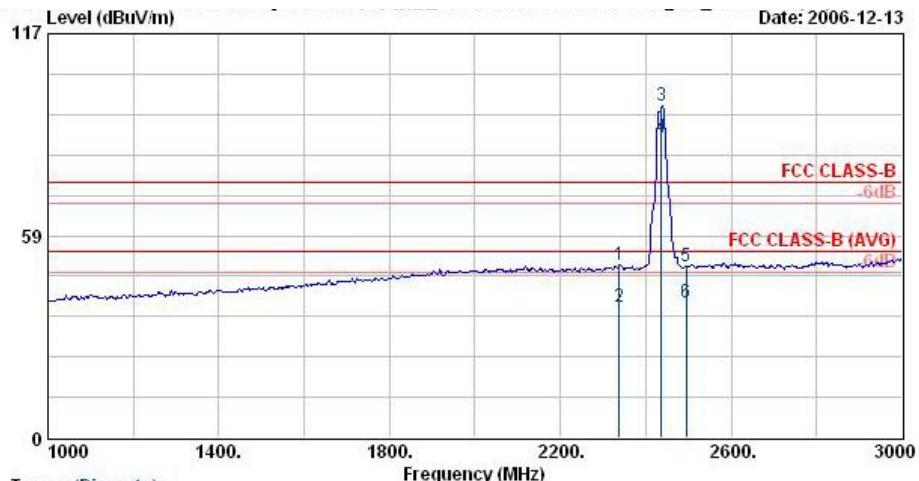
	Freq	Over Limit	Limit	ReadAntenna Line	Antenna Level Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	
1 @	30.0	24.59	-15.41	40.00	35.55	19.66	0.84	31.46	---	--- Peak
2	233.0	27.43	-18.57	46.00	44.88	11.24	2.24	30.93	---	--- Peak
3 @	266.0	32.87	-13.13	46.00	48.76	12.56	2.50	30.96	100	301 Peak



Trace: (Discrete)

Site : 08CH06-HY
 Condition : LF-ANT(951121) VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch06,2437MHz
 Plane : E2
 Data Rate : 54

	Freq	Over Limit	Limit	ReadAntenna Line	Antenna Level Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	deg	
1	399.4	25.19	-20.81	46.00	37.20	15.76	3.09	30.86	---	--- Peak
2	833.4	27.40	-18.60	46.00	33.16	20.05	4.64	30.45	---	--- Peak
3	997.9	28.46	-25.54	54.00	32.37	21.23	5.13	30.27	---	--- Peak

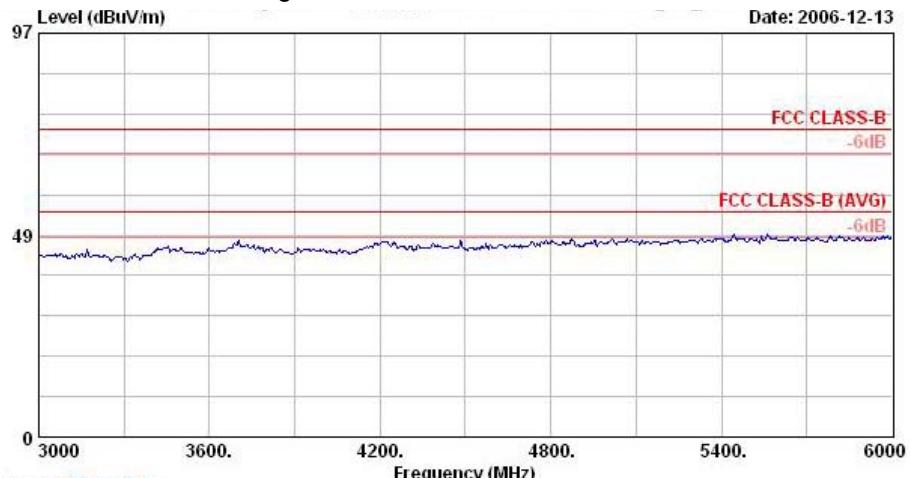
**FCC TEST REPORT****Report No. : FR6N2811**

Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch06,2437MHz
 Plane : E2
 Data Rate : 54

	Freq	Level	Over Limit	Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Table Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	2338.0	50.07	-23.93	74.00	51.55	30.24	3.69	35.40	100	0	Peak
2	2338.0	37.97	-16.03	54.00	39.45	30.24	3.69	35.40	102	73	Average
3 @	2437.0	96.24			97.62	30.28	3.82	35.47	100	0	Peak
4 @	2437.0	87.02			88.40	30.28	3.82	35.47	102	73	Average
5	2494.0	49.60	-24.40	74.00	50.94	30.30	3.88	35.53	100	0	Peak
6 @	2494.0	38.97	-15.03	54.00	40.32	30.30	3.88	35.53	102	73	Average

Remark: #3 and #4 Fundamental Signal



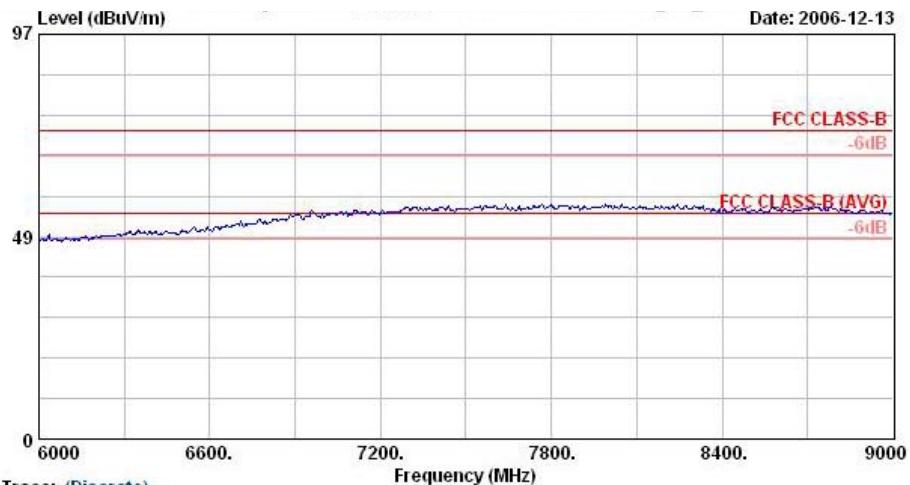
Trace: (Discrete)

Site : 08CH06-HY
 Condition : HF-ANT-060410 VERTICAL
 EUT : Mobile Phone
 Power : 120Vac/60Hz
 Model : FR 6N2811
 Mode : 11g Tx_Ch06,2437MHz
 Plane : E2
 Data Rate : 54



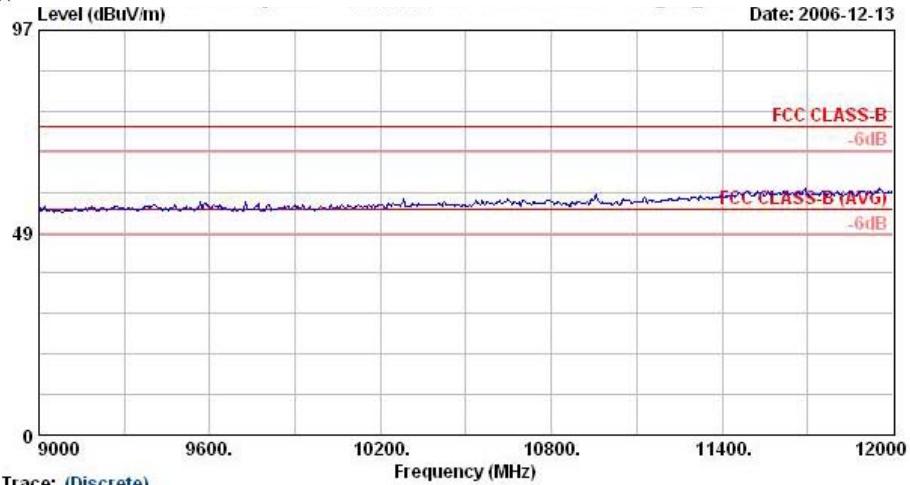
FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site	: 08CH06-HY
Condition	: HF-ANT-080410 VERTICAL
EUT	: Mobile Phone
Power	: 120Vac/60Hz
Model	: FR 6N2811
Mode	: 11g Tx_Ch06,2437MHz
Plane	: E2
Data Rate	: 54



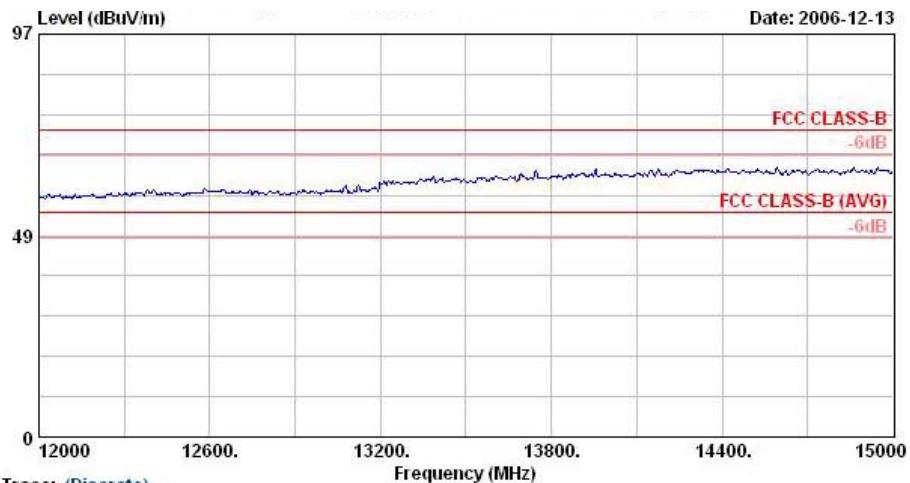
Trace: (Discrete)

Site	: 08CH06-HY
Condition	: HF-ANT-080410 VERTICAL
EUT	: Mobile Phone
Power	: 120Vac/60Hz
Model	: FR 6N2811
Mode	: 11g Tx_Ch06,2437MHz
Plane	: E2
Data Rate	: 54



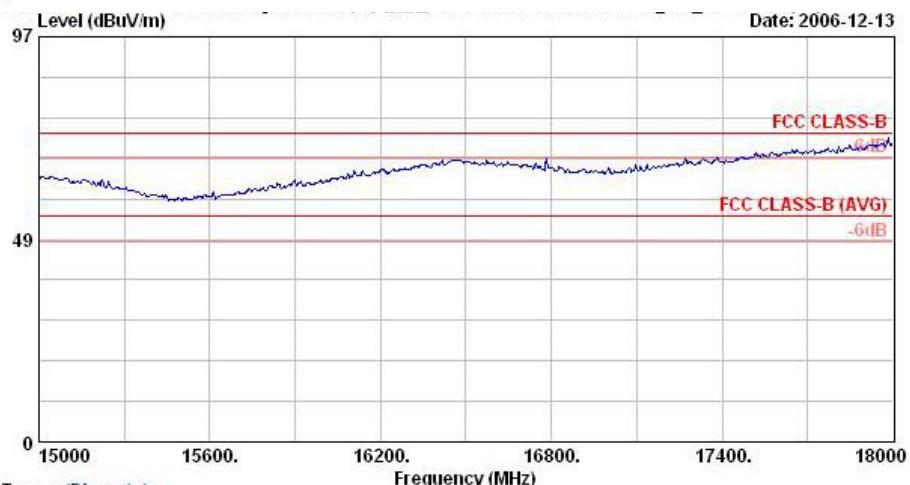
FCC TEST REPORT

Report No. : FR6N2811



Trace: (Discrete)

Site : 08CH06-HY
Condition : HF-ANT-060410 VERTICAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch06,2437MHz
Plane : E2
Data Rate : 54



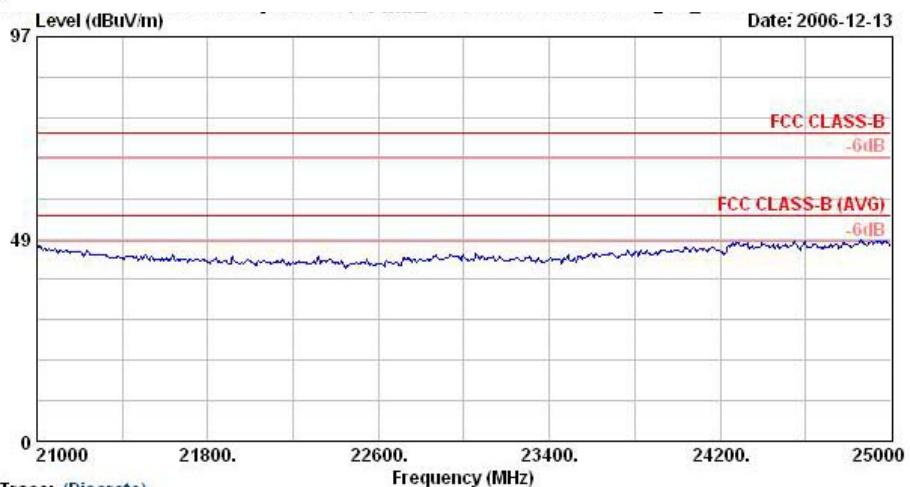
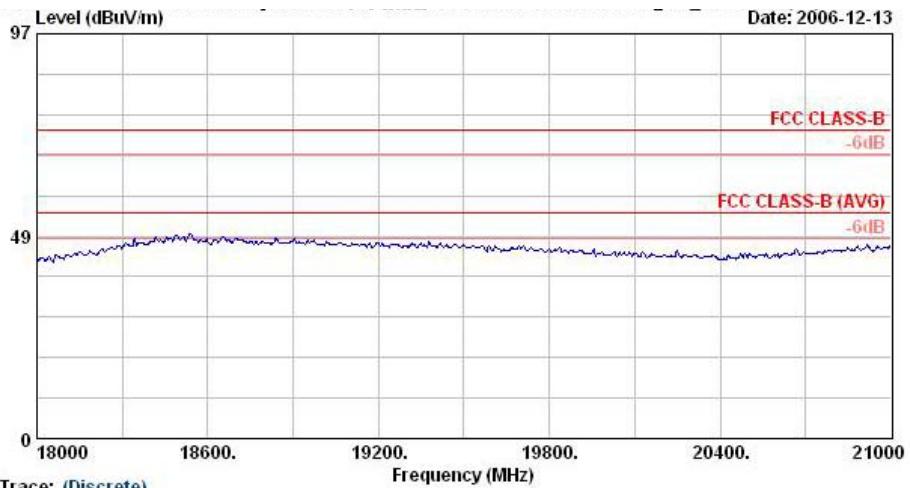
Trace: (Discrete)

Site : 08CH06-HY
Condition : HF-ANT-060410 VERTICAL
EUT : Mobile Phone
Power : 120Vac/60Hz
Model : FR 6N2811
Mode : 11g Tx_Ch06,2437MHz
Plane : E2
Data Rate : 54



FCC TEST REPORT

Report No. : FR6N2811



Remark: There is no more obvious spurious emission except the listings above.