

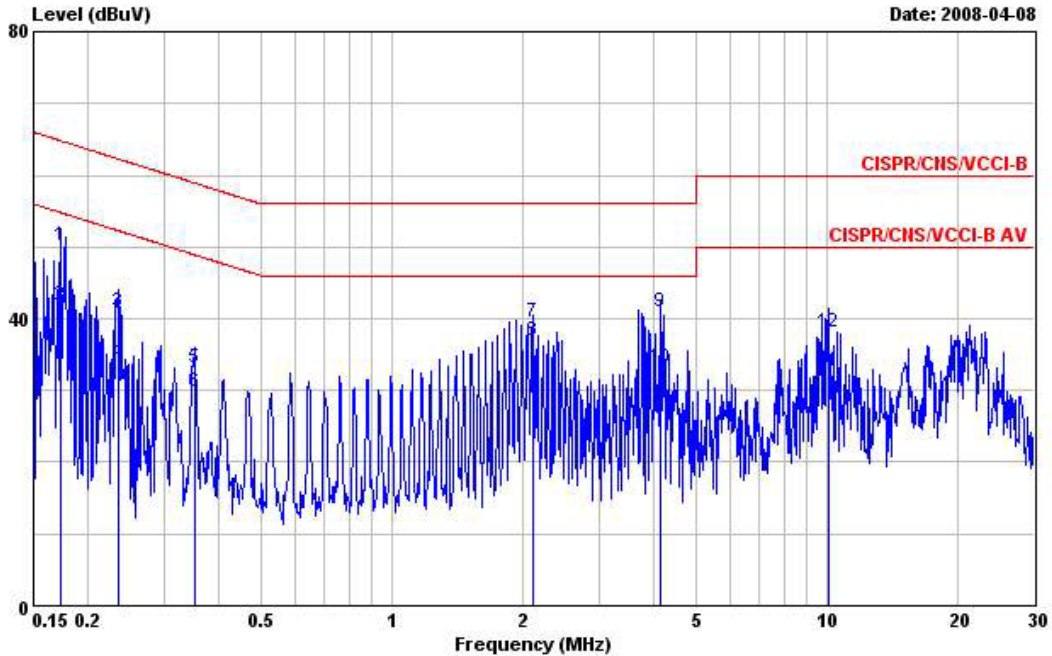
Site : CO04-HY  
 Condition : CISPR/CNS/VCCI-B LISN 200604 99041 NEUTRAL  
 EUT : PDA Phone WCDMA (band I/VIII)  
 : +GSM/GPRS/EDGE(900/1800/1900)  
 POWER: From NoteBook  
 Model : FR822609-01  
 Memo : EDGE Idle+BT Link+WLAN Link +Battery3  
 Memo : USB A Link+Camera 2+GPS Rx  
 IMEI : 357559010018905  
 SAMPLE : (A-S)

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.1540270	49.22	-16.56	65.78	48.44	0.10	0.68	QP
2	0.1540270	32.09	-23.69	55.78	31.31	0.10	0.68	Average
3	0.1975810	46.41	-17.30	63.71	45.80	0.10	0.51	QP
4	0.1975810	36.98	-16.73	53.71	36.37	0.10	0.51	Average
5	0.2267630	39.60	-22.97	62.57	39.00	0.10	0.50	QP
6	0.2267630	28.19	-24.38	52.57	27.59	0.10	0.50	Average
7	0.2588790	35.84	-25.63	61.47	35.26	0.10	0.48	QP
8	0.2588790	26.45	-25.02	51.47	25.87	0.10	0.48	Average
9	0.3183010	28.52	-31.23	59.75	28.02	0.10	0.40	QP
10	0.3183010	27.65	-22.10	49.75	27.15	0.10	0.40	Average
11	1.270	26.84	-29.16	56.00	26.24	0.10	0.50	QP
12	1.270	25.82	-20.18	46.00	25.22	0.10	0.50	Average



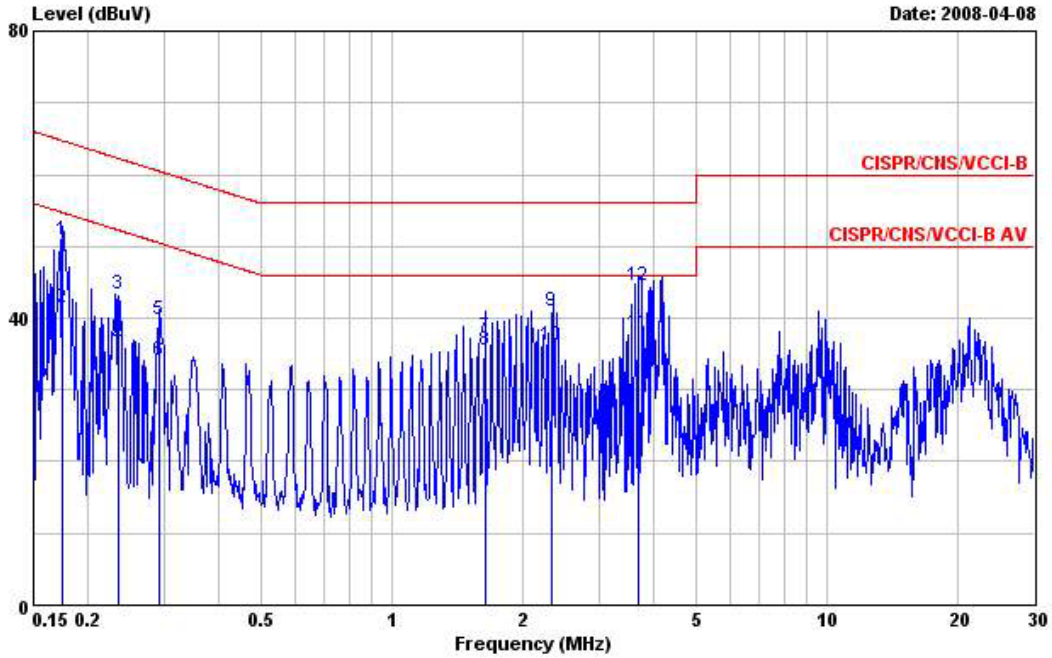
Temperature : 26~27°C
Relative Humidity : 48~49%
Test Enginner : Happerly
Test Mode : Mode 8

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



Site : CO04-HY
Condition : CISPR/CNS/VCCI-B LISN 200604 99041 LINE
EUT : PDA Phone WCDMA (band I/VIII)
: +GSM/GPRS/EDGE(900/1800/1900)
POWER: From NoteBook
Model : FR822609-01
Memo : EDGE Idle+BT Link+WLAN Link+Battery4
Memo : USB A Link+Camera 2+GPS Rx
IMEI : 357559010018905
SAMPLE : (A-M)

Table with 8 columns: Freq, Level, Over Limit, Limit Line, Read Level, LISN Factor, Cable Loss, Remark. It lists 12 test results with their respective frequencies and levels.



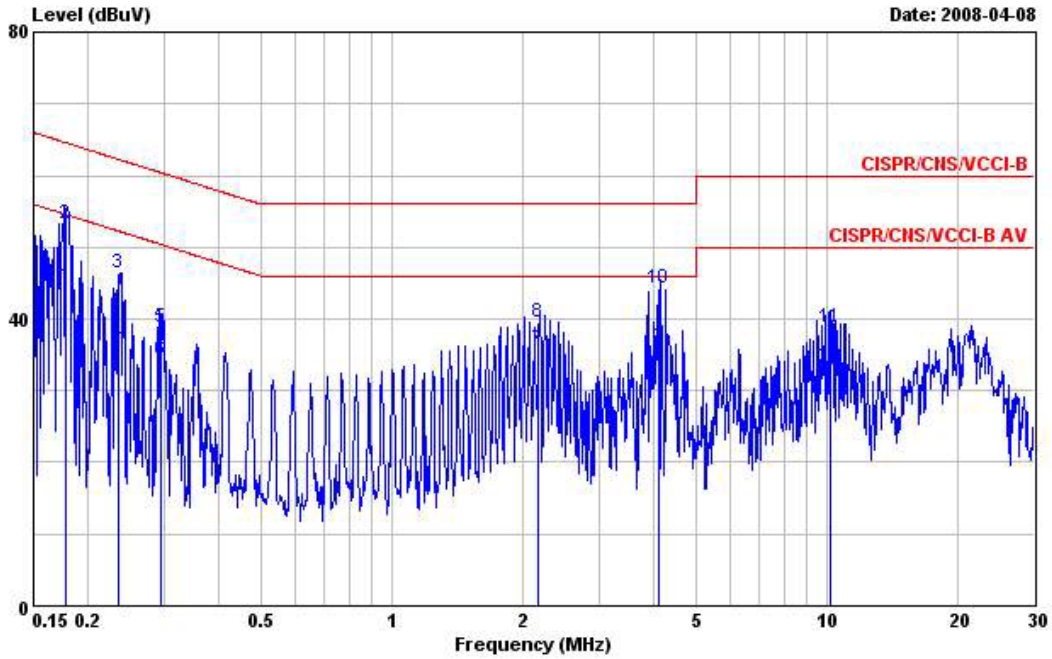
Site : CO04-HY  
 Condition : CISPR/CNS/VCCI-B LISN 200604 99041 NEUTRAL  
 EUT : PDA Phone WCDMA (band I/VIII)  
 : +GSM/GPRS/EDGE(900/1800/1900)  
 POWER: From NoteBook  
 Model : FR822609-01  
 Memo : EDGE Idle+BT Link+WLAN Link+Battery4  
 Memo : USB A Link+Camera 2+GPS Rx  
 IMEI : 357559010018905  
 SAMPLE : (A-M)

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.1749130	50.90	-13.82	64.72	50.21	0.10	0.59	QP
2	0.1749130	41.43	-13.29	54.72	40.74	0.10	0.59	Average
3	0.2343700	43.21	-19.08	62.29	42.61	0.10	0.50	QP
4	0.2343700	36.20	-16.09	52.29	35.60	0.10	0.50	Average
5	0.2924290	39.82	-20.64	60.46	39.31	0.10	0.41	QP
6	0.2924290	34.05	-16.41	50.46	33.54	0.10	0.41	Average
7	1.635	37.37	-18.63	56.00	36.77	0.10	0.50	QP
8	1.635	35.59	-10.41	46.00	34.99	0.10	0.50	Average
9	2.339	40.85	-15.15	56.00	40.19	0.12	0.54	QP
10	2.339	36.22	-9.78	46.00	35.56	0.12	0.54	Average
11	3.681	37.79	-8.21	46.00	37.00	0.19	0.60	Average
12	3.681	44.43	-11.57	56.00	43.64	0.19	0.60	QP



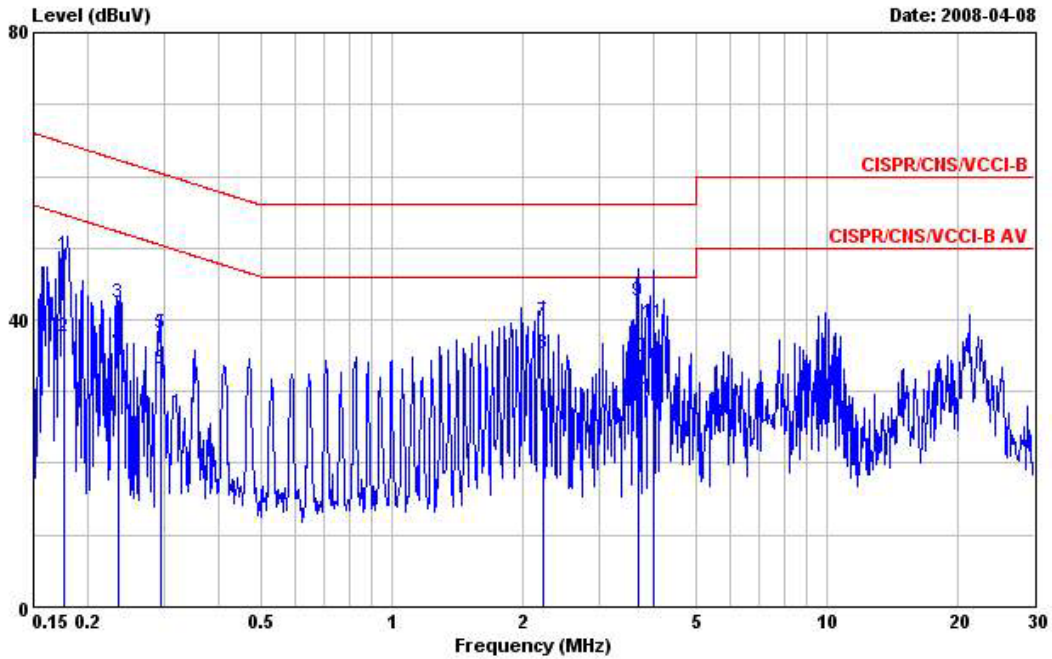
Temperature : 26~27°C  
 Relative Humidity : 48~49%  
 Test Enginner : Happy  
 Test Mode : Mode 9

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



Site : CO04-HY  
 Condition : CISPR/CNS/VCCI-B LISN 200604 99041 LINE  
 EUT : PDA Phone WCDMA (band I/VIII)  
 : +GSM/GPRS/EDGE(900/1800/1900)  
 POWER: From NoteBook  
 Model : FR822609-01  
 Memo : EDGE Idle+BT Link+WLAN Link+Battery5  
 Memo : USB A Link+Camera 2+GPS Rx  
 IMEI : 357559010018905  
 SAMPLE : (A-M)

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.1775420	44.47	-10.13	54.60	43.79	0.10	0.58	Average
2	0.1775420	53.28	-11.32	64.60	52.60	0.10	0.58	QP
3	0.2359310	46.32	-15.92	62.24	45.72	0.10	0.50	QP
4	0.2359310	36.64	-15.60	52.24	36.04	0.10	0.50	Average
5	0.2941790	38.76	-21.65	60.41	38.25	0.10	0.41	QP
6	0.2941790	34.39	-16.02	50.41	33.88	0.10	0.41	Average
7	2.179	35.70	-10.30	46.00	35.08	0.10	0.52	Average
8	2.179	39.45	-16.55	56.00	38.83	0.10	0.52	QP
9	4.126	35.92	-10.08	46.00	35.22	0.10	0.60	Average
10	4.126	44.34	-11.66	56.00	43.64	0.10	0.60	QP
11	10.166	38.80	-21.20	60.00	37.88	0.22	0.70	QP
12	10.166	33.55	-16.45	50.00	32.63	0.22	0.70	Average



Site : CO04-HY  
 Condition : CISPR/CNS/VCCI-B LISN 200604 99041 NEUTRAL  
 EUT : PDA Phone WCDMA (band I/VIII)  
 : +GSM/GPRS/EDGE(900/1800/1900)  
 POWER: From NoteBook  
 Model : FR822609-01  
 Memo : EDGE Idle+BT Link+WLAN Link+Battery5  
 Memo : USB A Link+Camera 2+GPS Rx  
 IMEI : 357559010018905  
 SAMPLE : (A-M)

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.1766080	48.90	-15.74	64.64	48.21	0.10	0.59	QP
2	0.1766080	37.62	-17.02	54.64	36.93	0.10	0.59	Average
3	0.2349380	42.37	-19.90	62.27	41.77	0.10	0.50	QP
4	0.2349380	36.20	-16.07	52.27	35.60	0.10	0.50	Average
5	0.2955450	38.14	-22.23	60.37	37.63	0.10	0.41	QP
6	0.2955450	33.05	-17.32	50.37	32.54	0.10	0.41	Average
7	2.227	39.84	-16.16	56.00	39.19	0.12	0.53	QP
8	2.227	35.25	-10.75	46.00	34.60	0.12	0.53	Average
9	3.688	42.67	-13.33	56.00	41.88	0.19	0.60	QP
10	3.688	34.81	-11.19	46.00	34.02	0.19	0.60	Average
11	4.010	39.54	-16.46	56.00	38.74	0.20	0.60	QP
12	4.010	29.13	-16.87	46.00	28.33	0.20	0.60	Average

## 5.7 Radiated Emission Measurement

### 5.7.1 Measuring Instruments :

As described in chapter 6 of this Report.

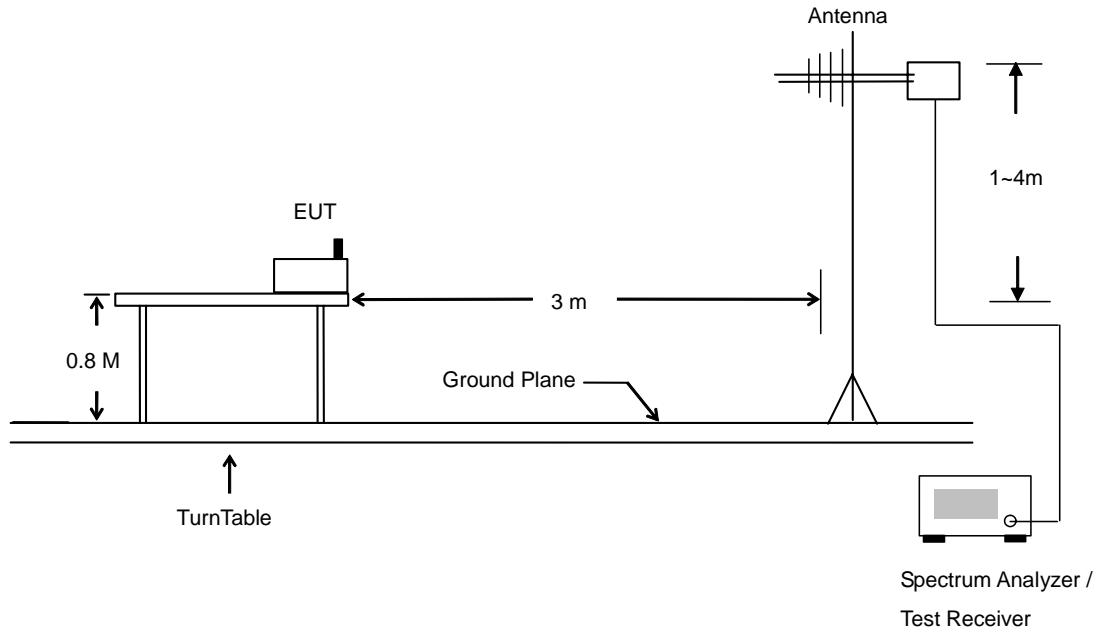
The spectrum analyzer setting :

30 ~ 1000 MHz	Detector : Quasi – Peak Bandwidth : 120 KHz
1 ~ 25 GHz	Detector : Peak and Average Bandwidth : 1 MHz

### 5.7.2 Test Procedures :

- a. The EUT was placed on a rotatable table top 0.8 meter above ground.
- b. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
- c. The table was rotated 360 degrees to determine the position of the highest radiation.
- d. The antenna is a broadband antenna and its height is varied between one meter and four meters above ground to find the maximum value of the field strength for both horizontal polarization and vertical polarization of the antenna.
- e. For each suspected emission, the EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
- f. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function and specified bandwidth with Maximum Hold Mode.
- g. For testing below 1GHz, If the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the quasi-peak method and reported.
- h. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

5.7.3 Typical Test Setup Layout of Radiated Emission

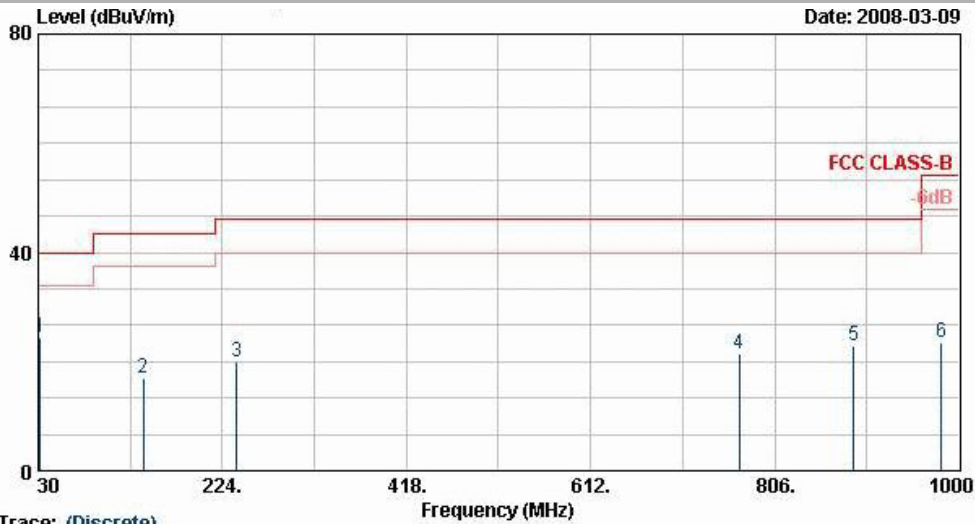




5.7.4 Test Data

Temperature : 21~24°C  
 Relating Humidity : 51~53%  
 Test Enginner :  Sun   
 Test Mode : Mode 1  
 Polarization : Horizontal

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

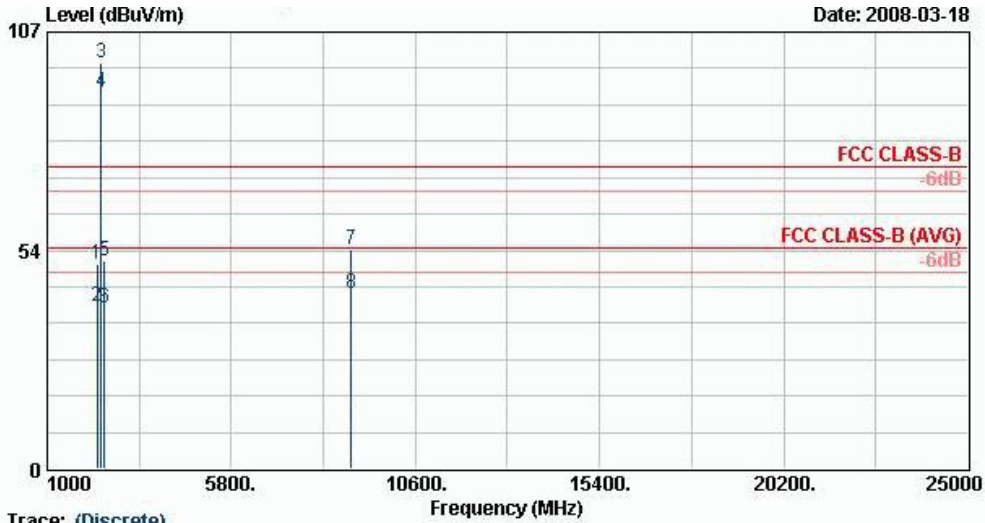


Trace: (Discrete)

Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m LF-ANT(951121) HORIZONTAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) + GSM/GPRS/EDGE(900/1600/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802\_11b Tx\_Ch01\_2412MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 TIME : 357559010017931  
 Sample : A-M

	Freq	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	Pos	deg
1	31.89	24.52	-15.48	40.00	39.40	18.25	0.30	33.42	100	216	Peak
2	140.43	16.85	-26.65	43.50	39.68	10.26	0.51	33.60	---	---	Peak
3	238.98	19.97	-26.03	46.00	41.14	11.58	0.70	33.46	---	---	Peak
4	768.30	21.51	-24.49	46.00	33.65	19.52	1.10	32.76	---	---	Peak
5	889.40	22.87	-23.13	46.00	33.89	20.45	1.30	32.77	---	---	Peak
6	981.80	23.42	-30.58	54.00	33.22	21.11	1.30	32.20	---	---	Peak





Trace: (Discrete)  
 Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m SHF-EHF HORN HORIZONTAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) + GSM/GPRS/EDGE(900/1800/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch01\_2412MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMET : 357550010017931  
 Sample : A-M

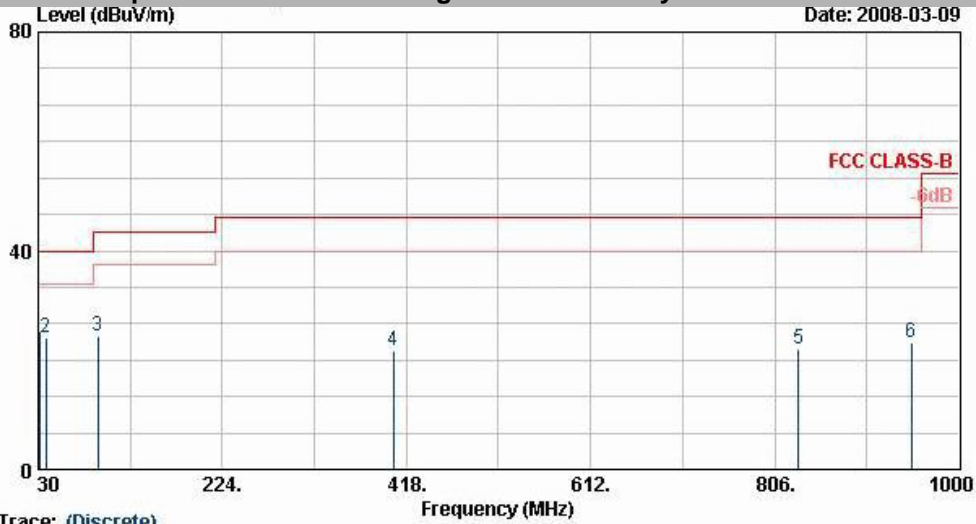
	Freq	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Remark
	MHz	dBUV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	
			dB	dBUV/m	dBUV	dB/m	dB	dB	cm	deg	
1	2311.33	50.08	-23.92	74.00	49.98	31.86	3.92	35.68	100	0	Peak
2	2311.33	39.82	-14.18	54.00	39.92	31.73	3.82	35.66	102	26	Average
3 X	2412.00	99.28			99.13	31.88	3.95	35.68	100	0	Peak
4 @	2412.00	92.13			91.98	31.88	3.95	35.68	102	26	Average
5	2484.00	50.86	-23.14	74.00	50.52	31.98	4.05	35.70	100	0	Peak
6	2484.00	39.55	-14.45	54.00	39.22	31.98	4.05	35.70	102	26	Average
7	8916.00	53.57	-20.43	74.00	46.02	36.38	7.71	36.54	100	0	Peak
8	8916.00	42.83	-11.17	54.00	35.28	36.38	7.71	36.54	100	224	Average

Remark: #3 and #4 Fundamental Signal



Polarization : Vertical

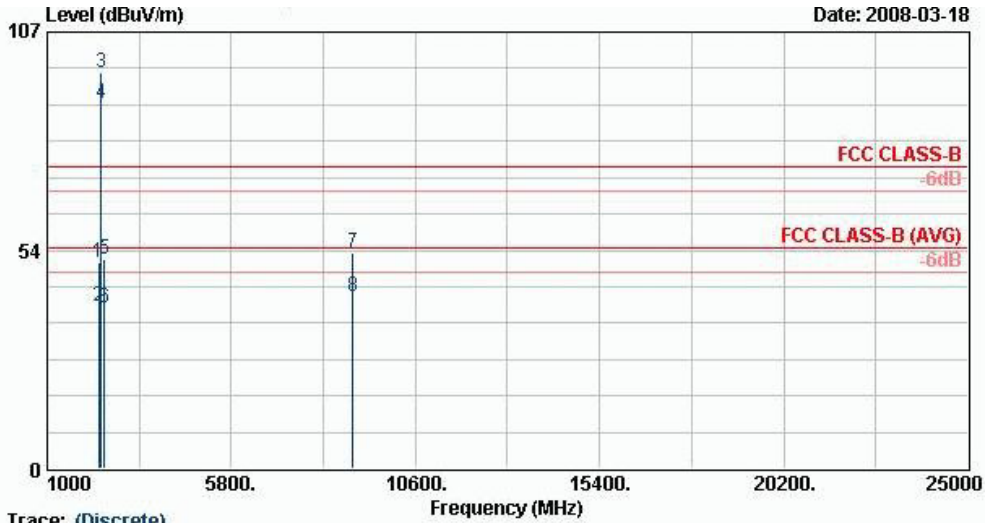
The test that passed at minimum margin was marked by the frame in the following table.



Trace: (Discrete)

Site : 03CH06-HY  
 Condition : FCC CLASS-B 3m LF-ANT(951121) VERTICAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) +  
 GSM/GPRS/EDGE(800/1600/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch01\_2412MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 TIME : 357550010017031  
 Sample : A-M

	Freq	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Remark
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	
			dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	31.62	25.35	-14.65	40.00	40.22	18.25	0.30	33.42	100	241	Peak
2	37.83	24.22	-15.78	40.00	42.60	14.56	0.30	33.24	---	---	Peak
3	92.64	24.51	-18.99	43.50	47.73	9.62	0.50	33.33	---	---	Peak
4	404.30	21.72	-24.28	46.00	38.05	15.84	0.90	33.06	---	---	Peak
5	831.30	22.13	-23.87	46.00	33.52	20.04	1.20	32.63	---	---	Peak
6	950.30	23.20	-22.80	46.00	33.54	20.89	1.21	32.43	---	---	Peak



Trace: (Discrete)

Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m SHF-EHF HORN VERTICAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) +  
 : GSM/GPRS/EDGE(900/1600/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch01\_2412MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMET : 357559010017931  
 Sample : A-M

	Freq	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Remark
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	
			dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	2342.68	50.42	-23.58	74.00	50.50	31.76	3.82	35.67	100	0	Peak
2	2342.68	39.61	-14.39	54.00	39.64	31.78	3.86	35.67	102	307	Average
3 X	2412.00	97.09			96.94	31.88	3.95	35.68	100	0	Peak
4 @	2412.00	89.47			89.32	31.88	3.95	35.68	102	307	Average
5	2498.00	51.21	-22.79	74.00	50.86	32.00	4.05	35.70	100	0	Peak
6	2498.00	39.53	-14.47	54.00	39.18	32.00	4.05	35.70	102	307	Average
7	8961.00	52.76	-21.24	74.00	45.13	36.43	7.77	36.57	100	0	Peak
8	8961.00	42.35	-11.65	54.00	34.72	36.43	7.77	36.57	100	183	Average

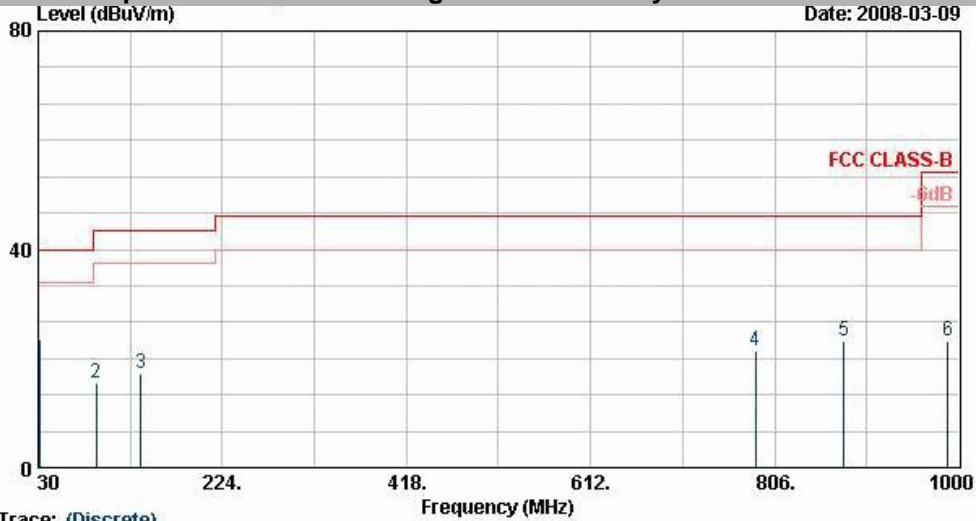
Remark: #3 and #4 Fundamental Signal



Test Mode : Mode 2

Polarization : Horizontal

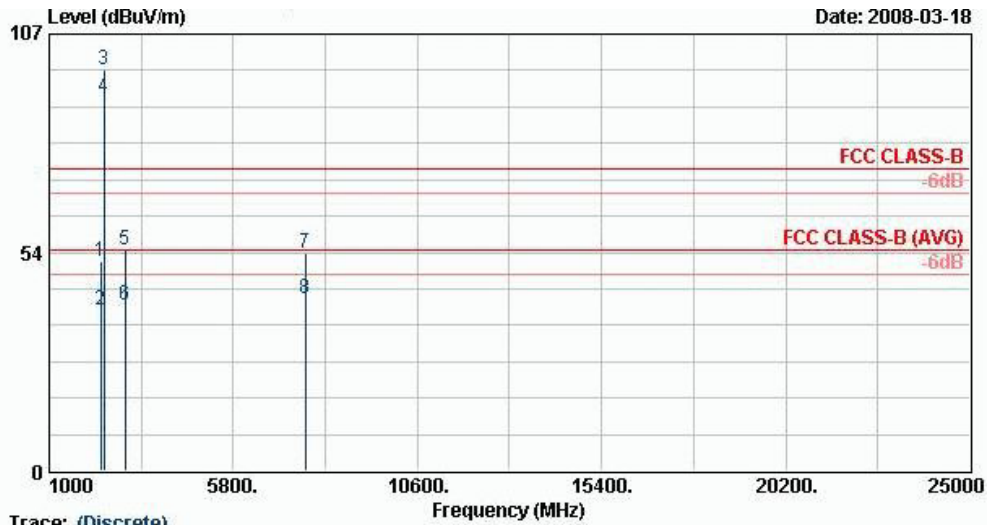
The test that passed at minimum margin was marked by the frame in the following table.



Trace: (Discrete)

Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m LF-ANT(051121) HORIZONTAL  
 EUT : PDA PHONE WCDMA (band T/VIII) + GSM/GPRS/EDGE(800/1600/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch06\_2437MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMEI : 357550010017931  
 Sample : A-M

	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	Ant	Table	Remark	
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Pos	Pos		
			dB	dBuV/m	dBuV	dB	dB	cm	deg		
1 @	31.08	23.50	-16.50	40.00	37.70	18.95	0.30	33.46	100	196 Peak	
2	91.29	15.60	-27.90	43.50	39.17	9.23	0.50	33.30	---	---	Peak
3	138.54	17.37	-26.13	43.50	40.03	10.41	0.50	33.57	---	---	Peak
4	785.80	21.38	-24.62	46.00	33.14	19.68	1.20	32.65	---	---	Peak
5	878.90	23.12	-22.88	46.00	34.19	20.38	1.30	32.75	---	---	Peak
6	988.80	23.10	-30.90	54.00	32.80	21.16	1.30	32.16	---	---	Peak



Date: 2008-03-18

Trace: (Discrete)

Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m SHF-EHF HORN HORIZONTAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) +  
 GSM/GPRS/EDGE(900/1800/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch06\_2437MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMET : 357550010017931  
 Sample : A-M

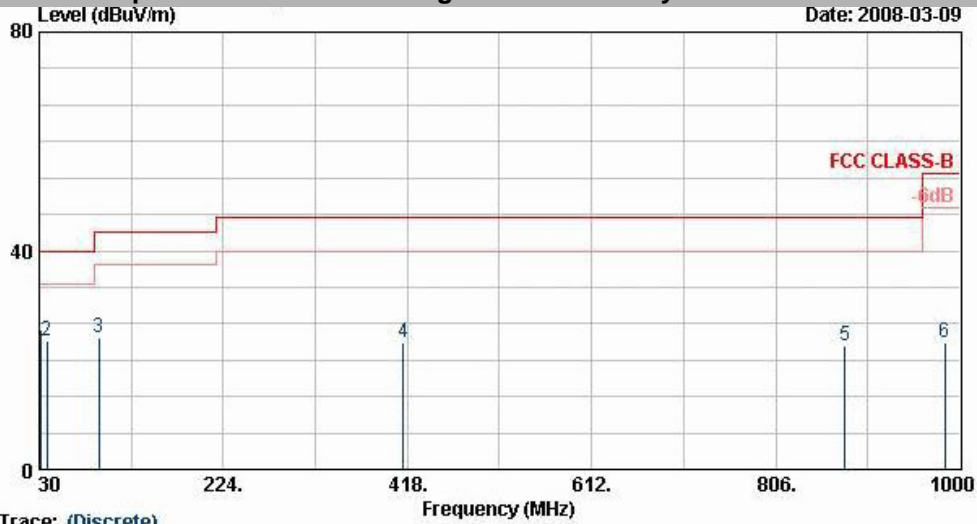
	Freq	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Remark
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	
			dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	2344.00	51.15	-22.85	74.00	51.18	31.78	3.86	35.67	100	0	Peak
2 @	2344.00	39.43	-14.57	54.00	39.46	31.78	3.86	35.67	100	26	Average
3 @	2437.00	98.24			98.02	31.93	3.99	35.69	100	0	Peak
4 @	2437.00	91.32			91.09	31.93	3.99	35.69	100	26	Average
5	2984.00	54.20	-19.80	74.00	52.93	32.77	4.40	35.90	100	0	Peak
6 @	2984.00	40.53	-13.47	54.00	39.26	32.77	4.40	35.90	100	26	Average
7	7677.00	53.48	-20.52	74.00	46.72	35.64	7.35	36.24	100	0	Peak
8 @	7677.00	42.25	-11.76	54.00	35.49	35.64	7.35	36.24	100	193	Average

Remark: #3 and #4 Fundamental Signal



Polarization : Vertical

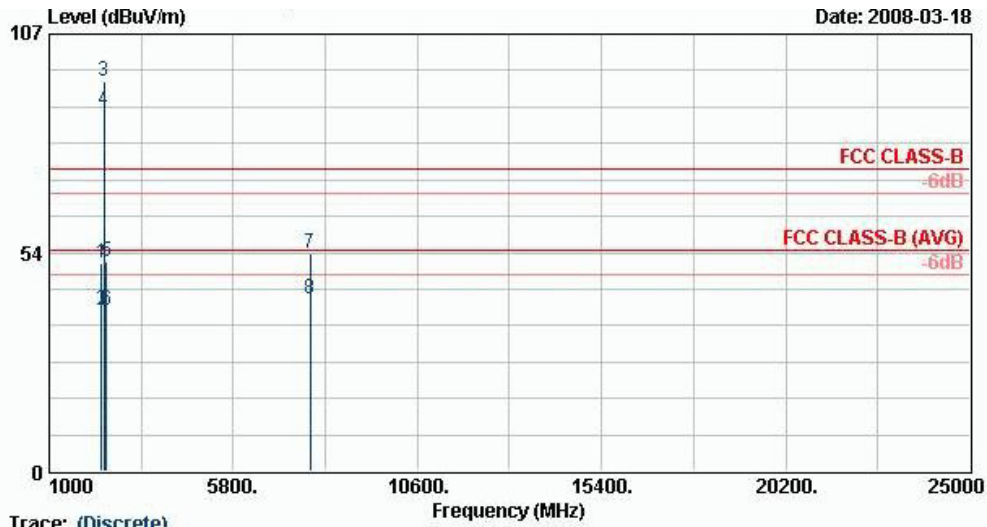
The test that passed at minimum margin was marked by the frame in the following table.



Trace: (Discrete)

Site : 03CH06-HY  
 Condition : FCC CLASS-B 3m LF-ANT(951121) VERTICAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) +  
 GSM/GPRS/EDGE(800/1600/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch06\_2437MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 T&E : 357559010017931  
 Sample : A-M

	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	Ant	Table	Remark	
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Pos	Pos		
			dB	dBuV/m	dBuV	dB	dB	cm	deg		
1 @	31.08	25.69	-14.31	40.00	39.90	18.95	0.30	33.46	100	278 Peak	
2	37.83	23.39	-16.61	40.00	41.77	14.56	0.30	33.24	---	---	Peak
3	92.64	24.24	-19.26	43.50	47.45	9.62	0.50	33.33	---	---	Peak
4	413.40	23.11	-22.89	46.00	39.35	15.98	0.87	33.09	---	---	Peak
5	878.90	22.49	-23.51	46.00	33.56	20.38	1.30	32.75	---	---	Peak
6	983.90	23.13	-30.87	54.00	32.90	21.12	1.30	32.19	---	---	Peak



Date: 2008-03-18

Trace: (Discrete)

Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m SHF-EHF HORN VERTICAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) + GSM/GPRS/EDGE(900/1800/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch06\_2437MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMET : 357559010017931  
 Sample : A-M

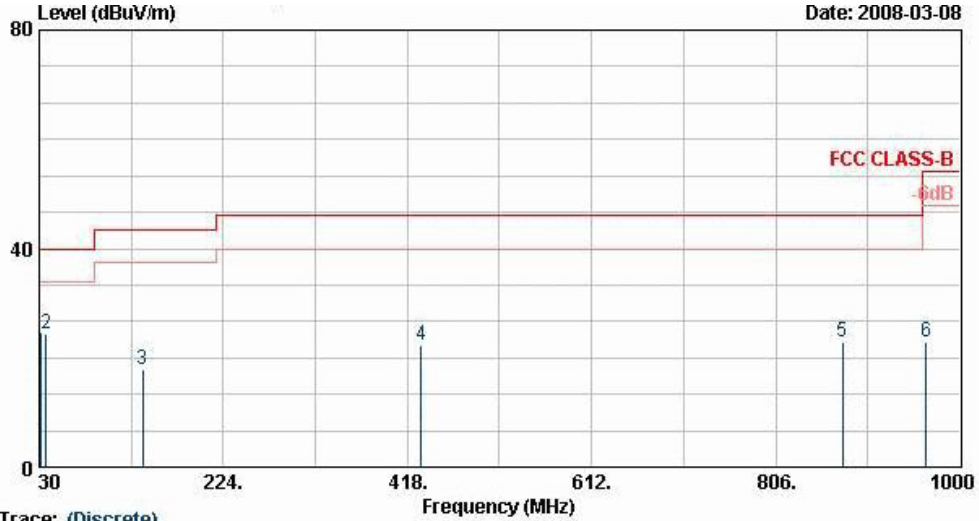
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	Ant Pos	Table Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	2364.00	50.84	-23.16	74.00	50.82	31.81	3.89	35.67	100	0	Peak
2 @	2364.00	39.45	-14.55	54.00	39.43	31.81	3.89	35.67	107	306	Average
3 @	2437.00	95.64			95.41	31.93	3.99	35.69	100	0	Peak
4 @	2437.00	88.12			87.89	31.93	3.99	35.69	107	306	Average
5	2494.00	51.28	-22.72	74.00	50.93	32.00	4.05	35.70	100	0	Peak
6 @	2494.00	39.51	-14.49	54.00	39.16	32.00	4.05	35.70	107	306	Average
7	7812.00	53.44	-20.56	74.00	46.61	35.66	7.42	36.26	100	0	Peak
8 @	7812.00	42.30	-11.70	54.00	35.47	35.66	7.42	36.26	100	306	Average

Remark: #3 and #4 Fundamental Signal



Test Mode : Mode 3  
Polarization : Horizontal

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

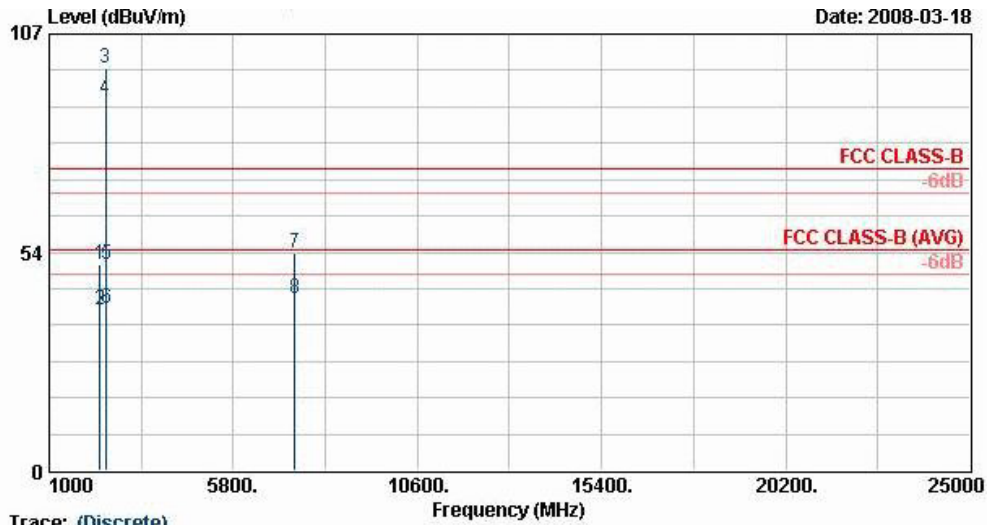


Trace: (Discrete)

Site : D3CH06-HY  
Condition : FCC CLASS-B 3m LF-ANT(051121) HORIZONTAL  
EUT : PDA PHONE WCDMA (band T/VIII) + GSM/GPRS/EDGE(900/1600/1900)  
Power : 120Vac/60Hz  
Model : FR 822609-01  
Memo : 802.11b Tx\_Ch11\_2462MHz + Adaptor B  
Data Rate : 11  
Plane : E2  
IMEI : 357559010017931  
Sample : A-M

	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	Ant	Table	Remark	
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Pos	Pos		
			dB	dBuV/m	dBuV	dB	dB	cm	deg		
1	31.08	24.82	-15.18	40.00	39.03	18.95	0.30	33.46	100	183 Peak	
2	37.29	24.25	-15.75	40.00	42.63	14.56	0.30	33.24	---	---	Peak
3	139.08	17.83	-25.67	43.50	40.48	10.41	0.50	33.57	---	---	Peak
4	432.30	22.40	-23.60	46.00	38.41	16.31	0.83	33.15	---	---	Peak
5	876.80	23.02	-22.98	46.00	34.09	20.36	1.30	32.74	---	---	Peak
6	964.30	23.04	-30.96	54.00	33.09	20.98	1.30	32.33	---	---	Peak





Trace: (Discrete)

Site : D3CH06-HY  
 Condition : FCC CLASS-B 3m SHF-EHF HORN HORIZONTAL  
 EUT : PDA PHONE WCDMA (band 1/VIII) +  
 : GSM/GPRS/EDGE(900/1800/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802.11b Tx\_Ch11\_2462MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMET : 357559010017931  
 Sample : A-M

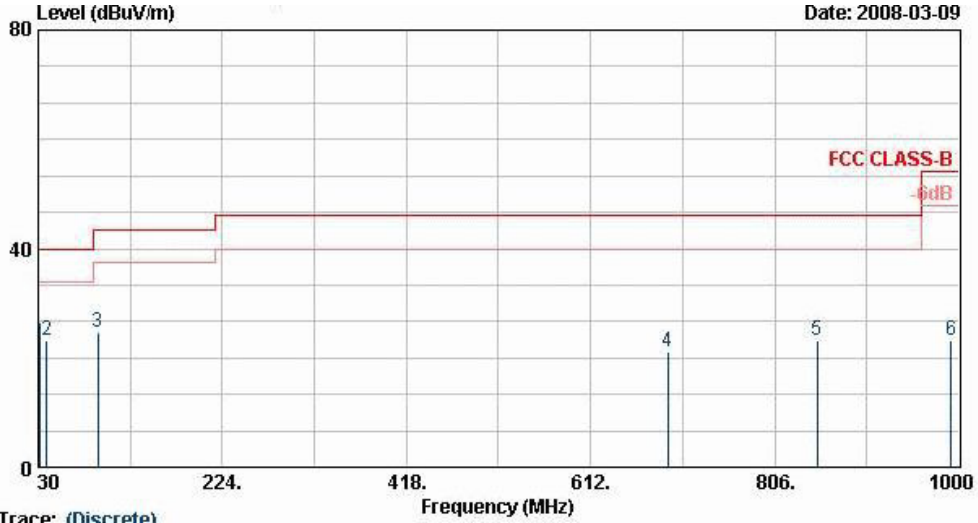
	Freq	Level	Over	Limit	Read	Antenna	Cable	Preamp	Ant	Table	Remark
	MHz	dBuV/m	Limit	Line	Level	Factor	Loss	Factor	Pos	Pos	
			dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	2314.00	50.58	-23.42	74.00	50.69	31.73	3.82	35.67	100	0	Peak
2	2314.00	39.32	-14.68	54.00	39.43	31.73	3.82	35.67	100	24	Average
3 @	2462.00	98.81			98.53	31.95	4.02	35.69	100	0	Peak
4 @	2462.00	91.23			90.95	31.95	4.02	35.69	100	24	Average
5	2488.03	50.33	-23.67	74.00	49.98	32.00	4.05	35.70	100	0	Peak
6 @	2488.03	39.97	-14.04	54.00	39.61	32.00	4.05	35.70	100	24	Average
7	7392.00	53.44	-20.56	74.00	46.74	35.64	7.23	36.16	100	0	Peak
8 @	7392.00	42.32	-11.68	54.00	35.61	35.64	7.23	36.16	100	118	Average

Remark: #3 and #4 Fundamental Signal



Polarization : Vertical

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



Trace: (Discrete)

Site : 03CH06-HY  
 Condition : FCC CLASS-B 3m LF-ANT(951121) VERTICAL  
 EUT : PDA PHONE WCDMA (band 1/VTTT) + GSM/GPRS/EDGE(900/1800/1900)  
 Power : 120Vac/60Hz  
 Model : FR 822609-01  
 Memo : 802,11b Tx\_Ch11\_2462MHz + Adaptor B  
 Data Rate : 11  
 Plane : E2  
 IMET : 357559010017931  
 Sample : A-M

	Freq	Level	Over	Limit	ReadAntenna	Cable	Preamp	Ant	Table	Remark	
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	cm	Pos	deg	
1 @	31.08	26.50	-13.50	40.00	40.70	18.95	0.30	33.46	100	145	Peak
2	38.64	23.05	-16.95	40.00	41.94	14.03	0.30	33.22	---	---	Peak
3	92.64	24.73	-18.77	43.50	47.95	9.62	0.50	33.33	---	---	Peak
4	693.40	20.97	-25.03	46.00	34.16	18.86	1.10	33.15	---	---	Peak
5	850.90	23.06	-22.94	46.00	34.36	20.18	1.20	32.68	---	---	Peak
6	992.30	23.28	-30.72	54.00	32.93	21.18	1.30	32.13	---	---	Peak