



FCC / IC TEST REPORT

for

47 CFR Part 15 Subpart C and IC RSS-210

Equipment : PDA Phone
Trade Name : palm
Model No. : Treo 750
FCC ID : O8FKITT
IC ID : 3905A-KITT
Filing Type : Certification
Applicant : **Palm, Inc**
950 W Maude Avenue MS 22L02 Sunnyvale, CA 94085-2801

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- The data shown in this test report were carried out during Mar. 03, 2006 and Jun. 05, 2006 at **Sporton International Inc. LAB.**
- Report No.: FR660618, Report Version: Rev. 01.

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Report Version: Rev. 01



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Appendix A. Setup Photograph



History of this test report

Report Issue Date: Jun. 16, 2006

Report No.	Description



1. General Description of Equipment under Test

1.1. Applicant

Palm, Inc

950 W Maude Avenue MS 22L02 Sunnyvale, CA 94085-2801

1.2. Manufacturer

Palm, Inc

950 W Maude Avenue MS 22L02 Sunnyvale, CA 94085-2801

1.3. Basic Description of Equipment under Test

Equipment	: PDA Phone
Trade Name	: palm
Model No.	: Treo 750
FCC ID	: O8FKITT
IC ID	: 3905A-KITT
Power Supply Type	: Switching
AC Power Cord	: AC 120V, Non-shielded, Wall-mount, 1.8 meter, 2 pin
Adapter 1	: Netbit, DSC51F series
Adapter 2	: Leader, MU03-W052100-A1
Adapter 3	: MEI, SCPxxxxxyyyP series
Adapter 4	: Pie, P005WA050J01200
Battery 1	: Tyco, B6177
Battery 2	: SAMSUNG, ICP653450U

Remark: Battery 1 and Battery 2 have the same circuit design.

1.4. Feature of Equipment under Test

Product Feature & Specification			
1. Modulation Type/Data Rate	GFSK		
2. Frequency Range.	2400 MHz ~ 2483.5 MHz		
3. Number of Channels	79		
4. Carrier Frequency of each channel	2402+ n*1 MHz, n= 0~78		
5. Channel Spacing	1 MHz		
6. Maximum Output Power to Antenna (Normal condition)	1.22 dBm		
7. Type of Antenna Connector	Plug		
8. Antenna Type	Chip Antenna		
9. Antenna Gain	0.5 dBi		
10. HW Version	DVT		
11. SW Version	0.85		
12. Function Type	Transmitter		Transceiver V
13. Power Rating (DC/AC , Voltage)	DC 3.7V		
14. DUT Stage	Identical Prototype		



2. Test Configuration of Equipment under Test

2.1. Test Manner

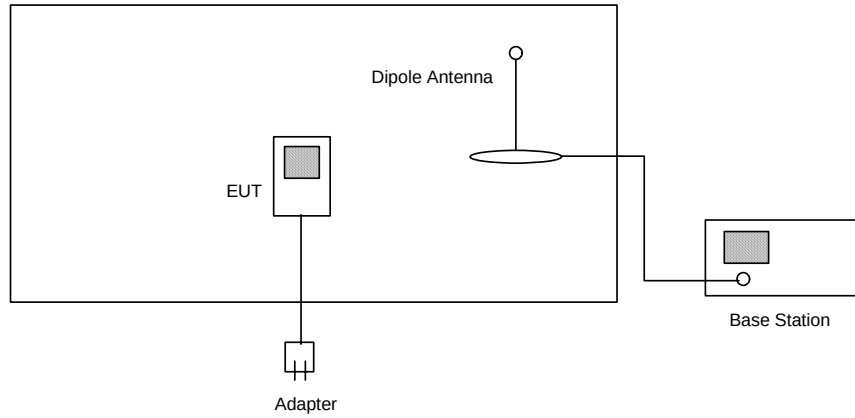
- The EUT has been associated with peripherals pursuant to ANSI C63.4-2003 and configuration operated in a manner tended to maximize its emission characteristics in a typical application.
- For spurious emission below 1GHz, only one channel of each application was tested because it is not related to channel selection.
- The EUT is programmed to transmit signal continuously for all testings.
- Frequency range investigated: conduction 150 kHz to 30 MHz, radiation 30 MHz to 25000MHz.

2.2. Test Mode

Application	Bluetooth
Radiated Emission and conducted test items	Mode 1: Tx_CH00_2402 MHz Mode 2: Tx_CH39_2441 MHz Mode 3: Tx_CH78_2480 MHz
Conducted Emission	Mode 1: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 1 + BT Link Mode 2: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 1 + USB Link Mode 3: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 1 + BT Link Mode 4: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 1 + USB Link Mode 5: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 2 + BT Link Mode 6: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 2 + USB Link Mode 7: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 2 + BT Link Mode 8: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 2 + USB Link Mode 9: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 3 + BT Link Mode 10: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 3 + USB Link Mode 11: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 3 + BT Link Mode 12: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 3 + USB Link Mode 13: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 4 + BT Link Mode 14: PCS Idle Mode + PDA with Camera + Earphone + H Pattern + Adapter 4 + USB Link Mode 15: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 4 + BT Link Mode 16: PCS Idle Mode + PDA without Camera + Earphone + H Pattern + Adapter 4 + USB Link

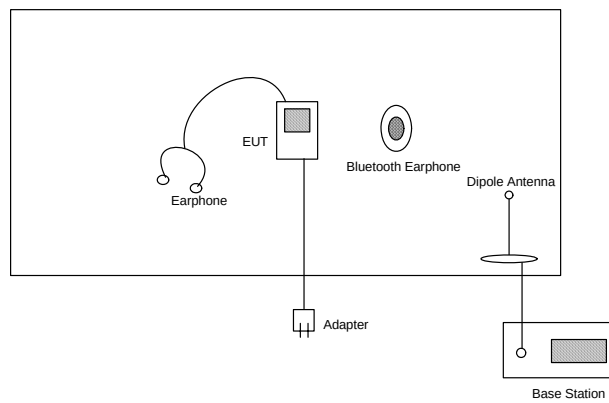
2.3. Connection Diagram of Test System

<Radiated Emission>

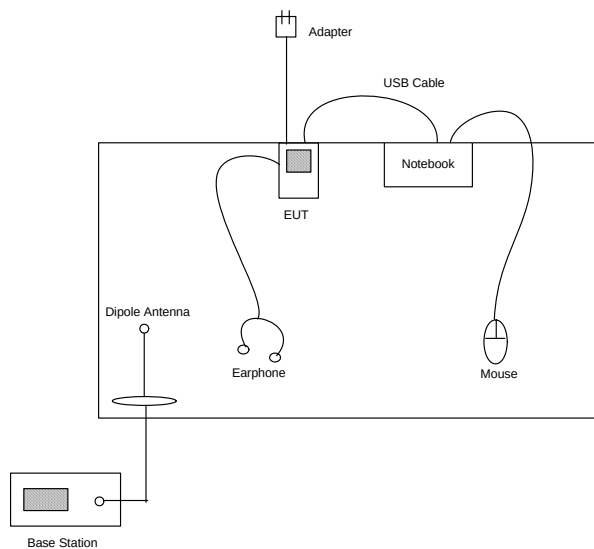


<Conducted Emission>

BT Link Mode



USB Link Mode



2.4. Ancillary Equipment List

Item	Equipment	Model No.	Power Cord
1.	Base Station (R&S)	CMU200	N/A



3. RF Utility

The EUT is in BT link mode with BT earphone for conducted emission or in BT continuous Tx Mode controlled by RF utility and base station simulator for radiation emission and other conducted tests.



4. General Information of Test

Test Site Location : No. 52, Hwa Ya 1st Rd., Hwa Ya Technology Park,
Kwei-Shan Hsiang, Tao Yuan Hsien, Taiwan, R.O.C.
TEL : 886-3-327-3456
FAX : 886-3-318-0055
Test Site No : CO01-HY, 03CH06-HY

4.1. Test Voltage

AC 120V

4.2. Standard for Methods of Measurement

ANSI C63.4-2003

4.3. Test in Compliance with

47 CFR Part 15 Subpart C and RSS-210 Issue 6

4.4. Frequency Range Investigated

Conduction: from 150 kHz to 30 MHz
Radiation: from 30 MHz to 25000MHz

4.5. Test Distance

The test distance of radiated emission from antenna to EUT is 3 m.

5. Report of Measurements and Examinations

5.1. List of Measurements and Examinations

FCC Rule	IC Rule	Description of Test	Result	Section
15.247(a)(1)	A8.1 (2)	Hopping Channel Separation	Pass	5.2
15.247(a)(1)(iii)	A8.1 (4)	Number of Hopping Frequency Used	Pass	5.3
15.247(a)(1)	A8.1 (1)	Hopping Channel Bandwidth	Pass	5.4
15.247(a)(1)(iii)	A8.1 (4)	Dwell Time of Each Frequency	Pass	5.5
15.247(b)(1)	A8.4 (2)	Output Power	Pass	5.6
15.247(c)	A8.5	100kHz Bandwidth of Frequency Band Edges	Pass	5.7
15.207	RSS-Gen 7.2.2	Conducted Emission	Pass	5.8
15.209	2.6	Radiated Emission	Pass	5.9
15.203	A8.4 (6)	Antenna Requirement	Pass	5.10

5.2. Hopping Channel Separation

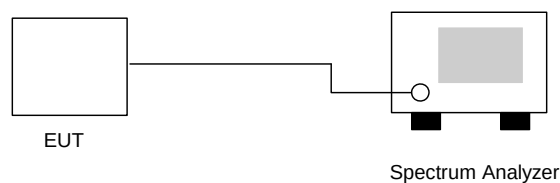
5.2.1. Measuring Instruments :

As described in chapter 6 of this test report.

5.2.2. Test Procedure :

1. The transmitter output was connected to the spectrum analyzer directly.
2. Set RBW of spectrum analyzer to 30kHz and VBW to 100kHz.
3. The Hopping Channel Separation is defined as the channel is separated with the next channel.

5.2.3. Test Setup Layout :



5.2.4. Test Result : The spectrum analyzer plots are attached as below

- Temperature: 24°C
- Relative Humidity: 51%
- Test Engineer : James

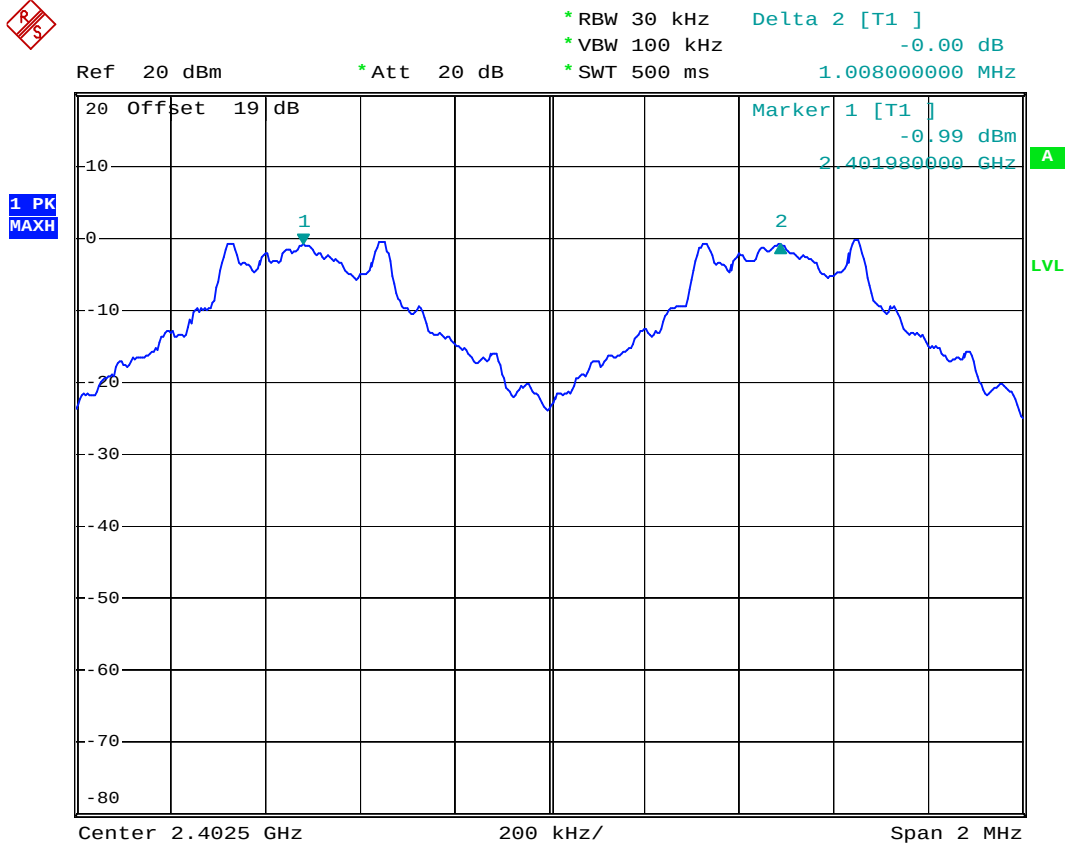
Channel	Frequency (MHz)	Hopping Channel Separation (MHz)	Limits (MHz)	Plot Ref. No.
00	2402	1.008	0.890	Mode 1
39	2441	1.004	0.896	Mode 2
78	2480	1.000	0.848	Mode 3

Remark: Limit is the greater one of 25kHz or the 20dB bandwidth of the hopping channel.



5.2.5 Hopping Channel Separation

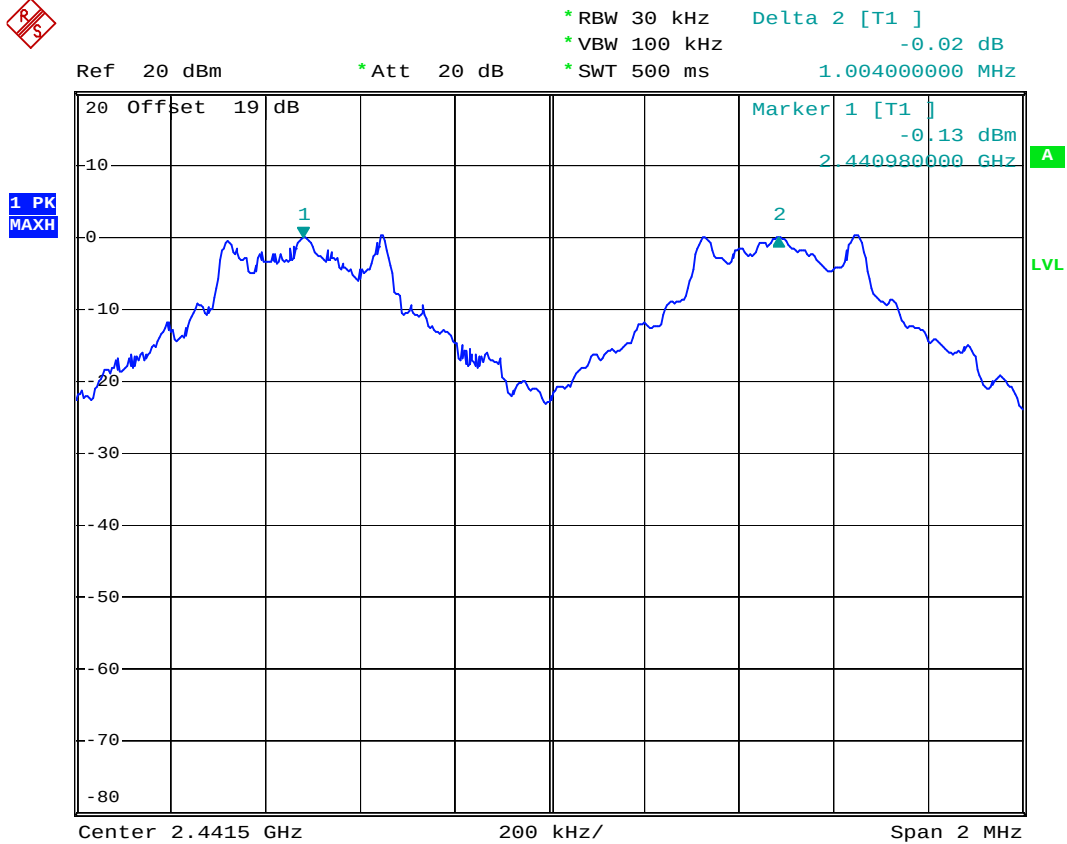
Mode 1: CH00 (2402MHz)



Date: 5.MAR.2006 13:30:48



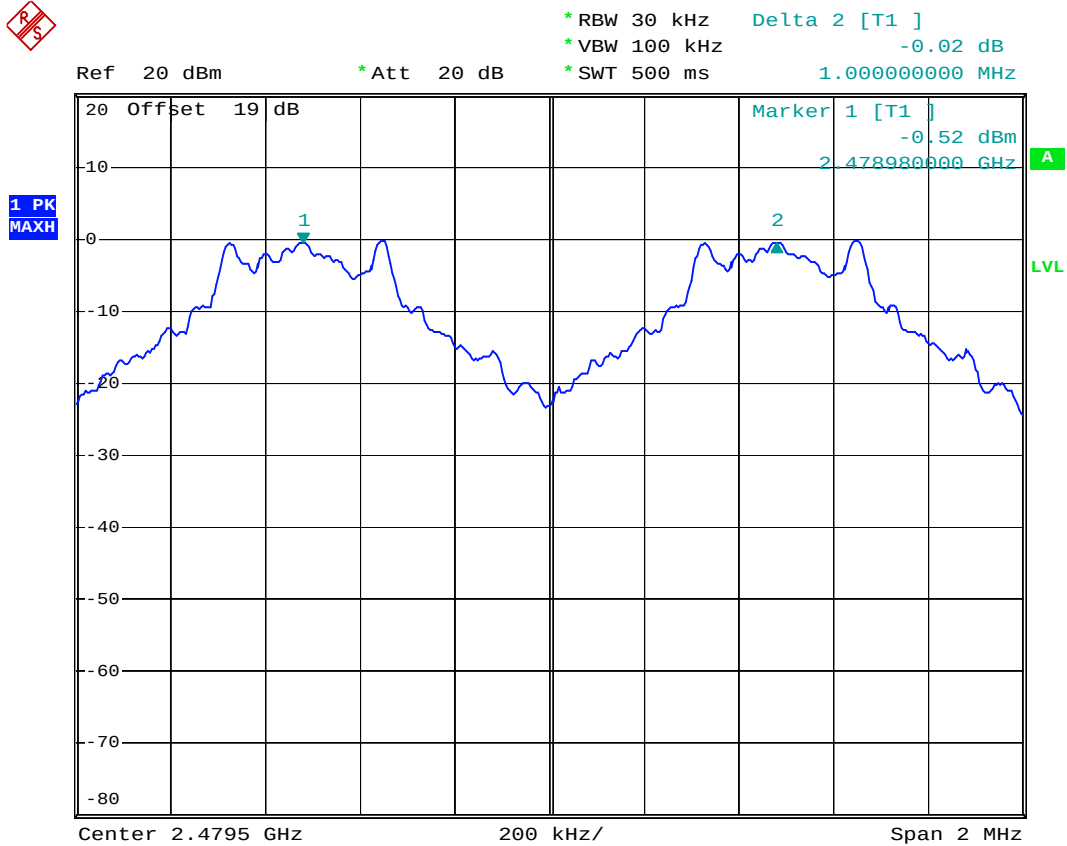
Mode 2: CH39 (2441MHz)



Date: 5.MAR.2006 13:23:24



Mode 3: CH78 (2480MHz)



Date: 5.MAR.2006 13:27:09

5.3. Number of Hopping Frequency

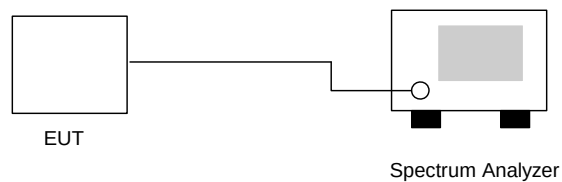
5.3.1. Measuring Instruments :

As described in chapter 6 of this test report.

5.3.2. Test Procedure :

1. The transmitter output was connected to the spectrum analyzer directly.
2. Set RBW of spectrum analyzer to 100kHz and VBW to 100kHz.
3. The number of hopping frequency used is defined as the device has the numbers of total channel.

5.3.3. Test Setup Layout :

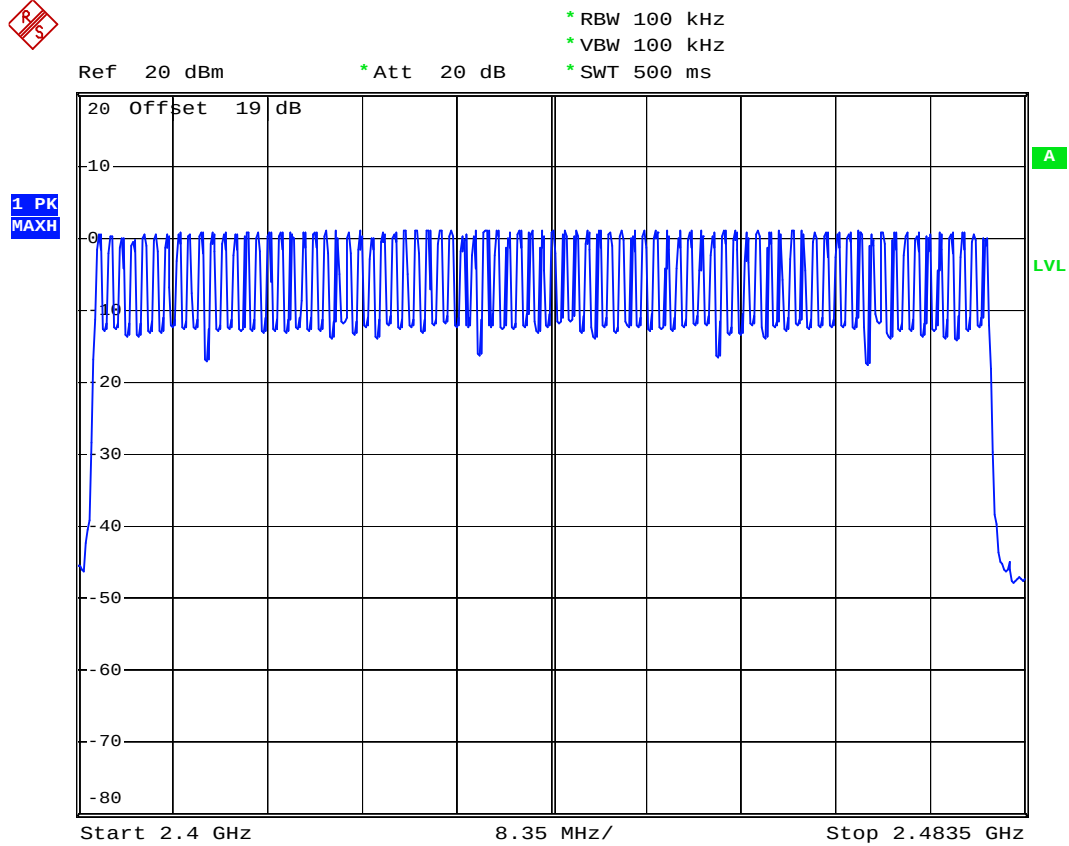


5.3.4. Test Result : See spectrum analyzer plots below

- Temperature: 24°C
- Relative Humidity: 51%
- Test Engineer : James

Number of Hopping Frequency (Channel)	Limits (Channel)
79	15

5.3.5 Number of Hopping Frequency



Date: 5.MAR.2006 14:08:52

5.4 Hopping Channel Bandwidth

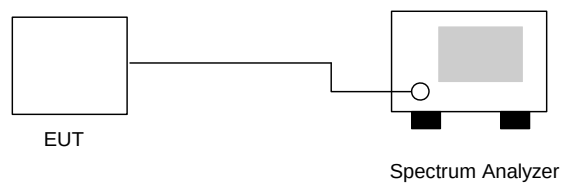
5.4.1 Measuring Instruments :

As described in chapter 6 of this test report.

5.4.2 Test Procedure :

1. The transmitter output was connected to the spectrum analyzer directly.
2. Set RBW of spectrum analyzer to 30kHz and VBW to 300kHz.
3. The Hopping Channel bandwidth is defined as the frequency range where the power is higher than peak power minus 20dB.

5.4.3 Test Setup Layout :



5.4.4 Test Result : See spectrum analyzer plots below

- Temperature: 24°C
- Relative Humidity: 51%
- Test Engineer : James

Channel	Frequency (MHz)	Hopping Channel Bandwidth (MHz)	Limits (MHz)	Plot Ref. No.
00	2402	0.890	1.0	Mode 1
39	2441	0.896	1.0	Mode 2
78	2480	0.848	1.0	Mode 3



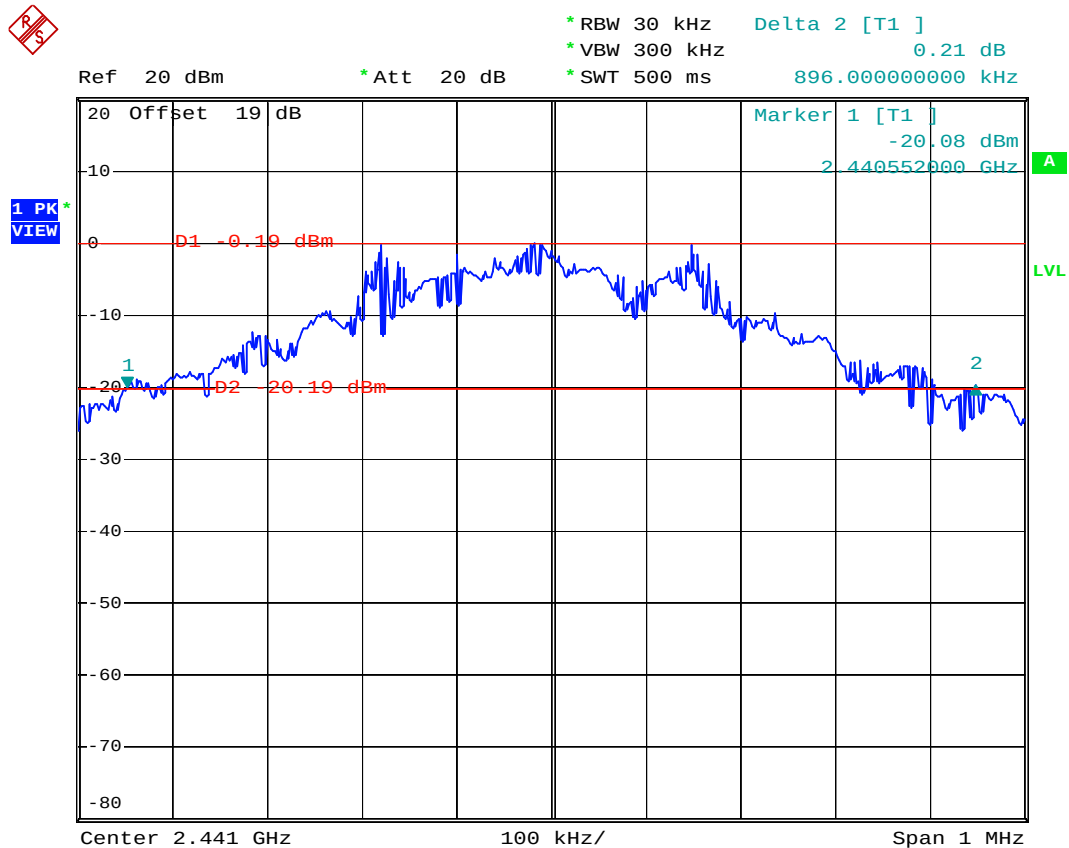
5.4.5 Hopping Channel Bandwidth

Mode 1: CH00 (2402MHz)



Date: 5.MAR.2006 12:55:52

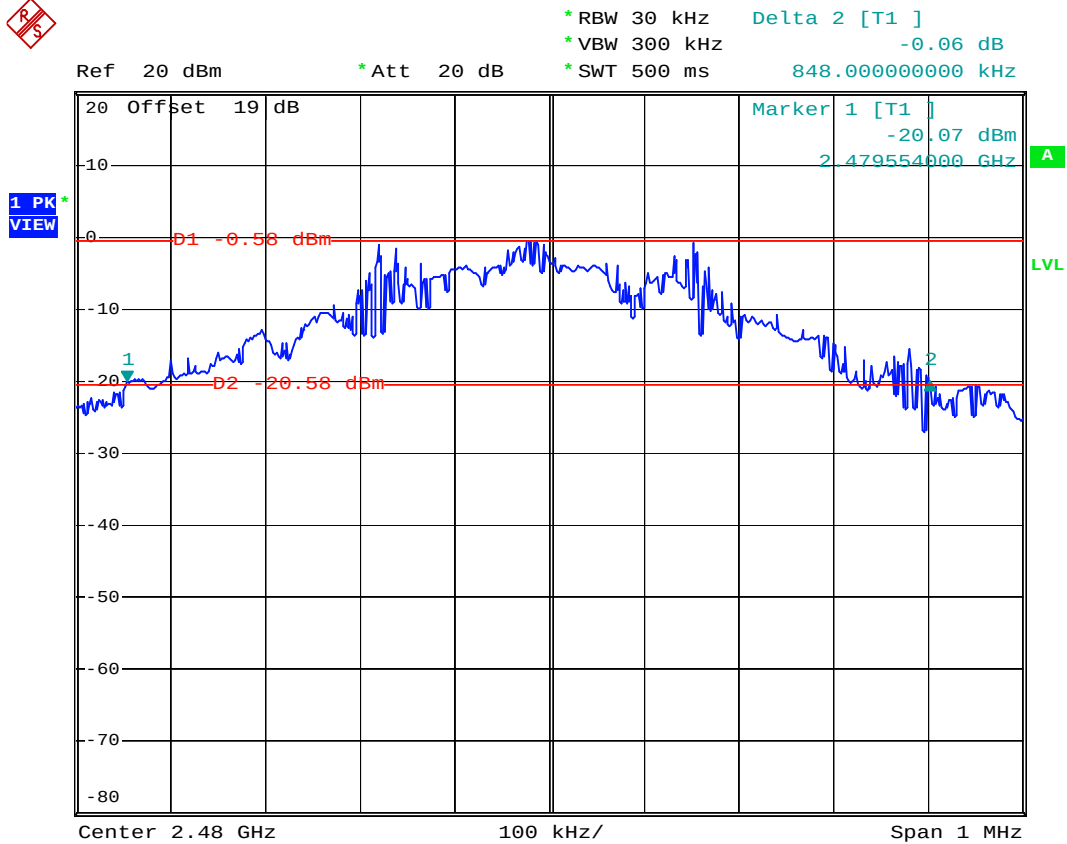
Mode 2: CH39 (2441MHz)



Date: 5.MAR.2006 12:52:34



Mode 3: CH78 (2480MHz)



Date: 5.MAR.2006 12:49:55

5.5 Dwell Time of Each Frequency

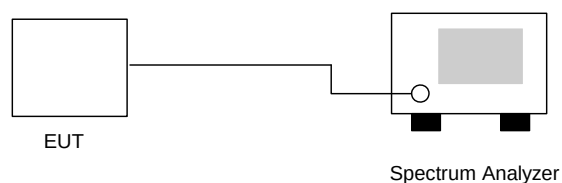
5.5.1 Measuring Instruments :

As described in chapter 6 of this test report.

5.5.2 Test Procedure :

1. The transmitter output was connected to the spectrum analyzer directly.
2. Set RBW of spectrum analyzer to 1MHz and VBW to 1MHz.
3. Set the center frequency on any frequency would be measured and set the frequency span to zero span.
4. The equation = $79 \times 0.4 \times (1600/79) \times t$ (t = the time duration of one single pulse)

5.5.3 Test Setup Layout :



5.5.4 Test Result : See spectrum analyzer plots below

- Temperature: 24°C
- Relative Humidity: 51%
- Test Engineer : James

Ch00

Package Mode	Average Hopping Channel	Package Transfer Time (us)	Dwell Time (s)	Limit (s)
DH1	9.2	444	0.129	0.4
DH3	4.4	1708	0.237	0.4
DH5	3.3	2968	0.310	0.4

**CH39**

Package Mode	Average Hopping Channel	Package Transfer Time (us)	Dwell Time (s)	Limit (s)
DH1	8.7	444	0.122	0.4
DH3	5.3	1728	0.289	0.4
DH5	3.5	2988	0.330	0.4

CH78

Package Mode	Average Hopping Channel	Package Transfer Time (us)	Dwell Time (s)	Limit (s)
DH1	8.9	448	0.126	0.4
DH3	4.8	1708	0.259	0.4
DH5	3	2968	0.281	0.4

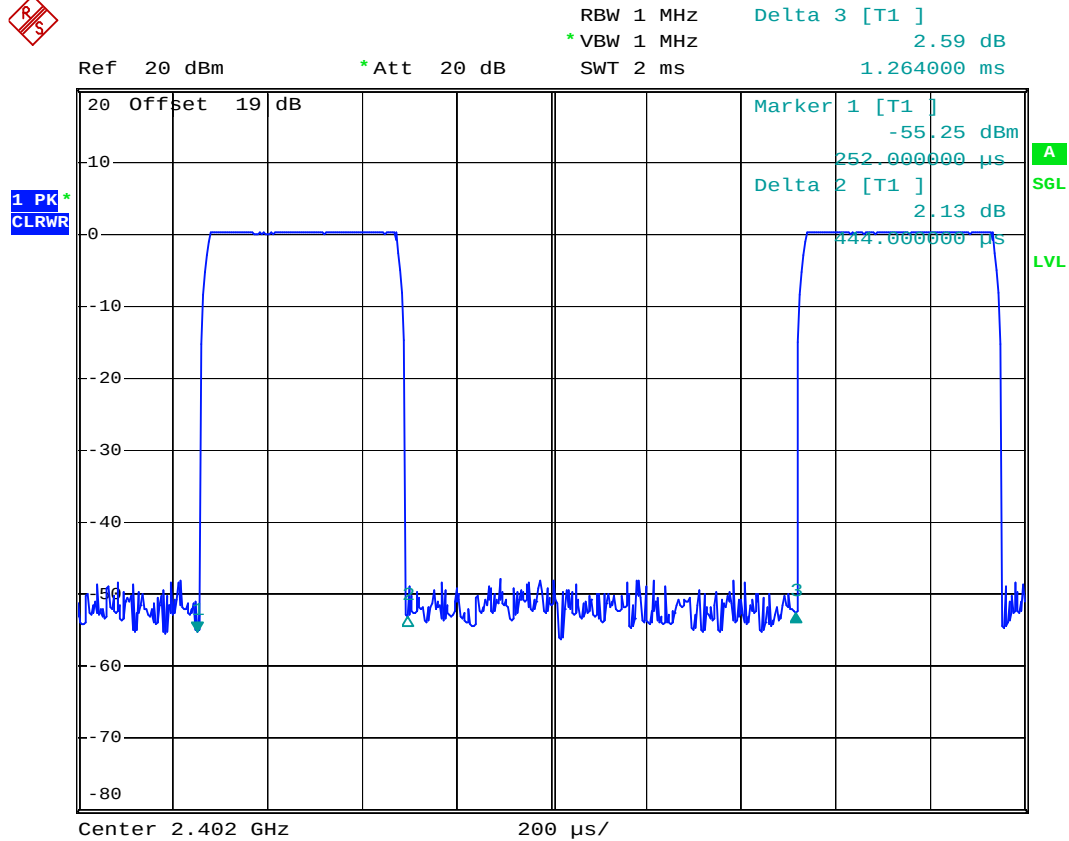
※ Remark:

1. Dwell Time=79(channels) x 0.4(s) x average hopping channel x package transfer time
2. 79channels come from the Hopping Channel number.
3. Average Hopping Channel = hops/sweep time
4. t: Package Transfer Time(us)

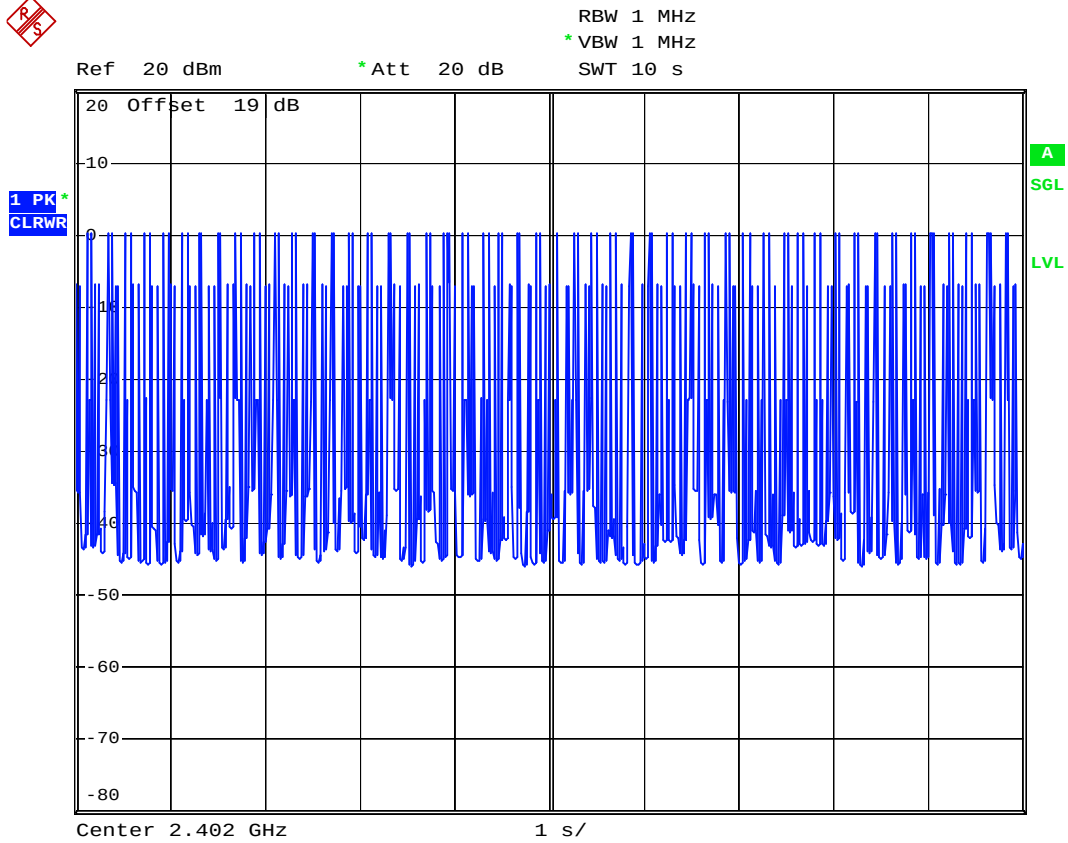


5.5.5 Dwell Time

DH1 (CH00)



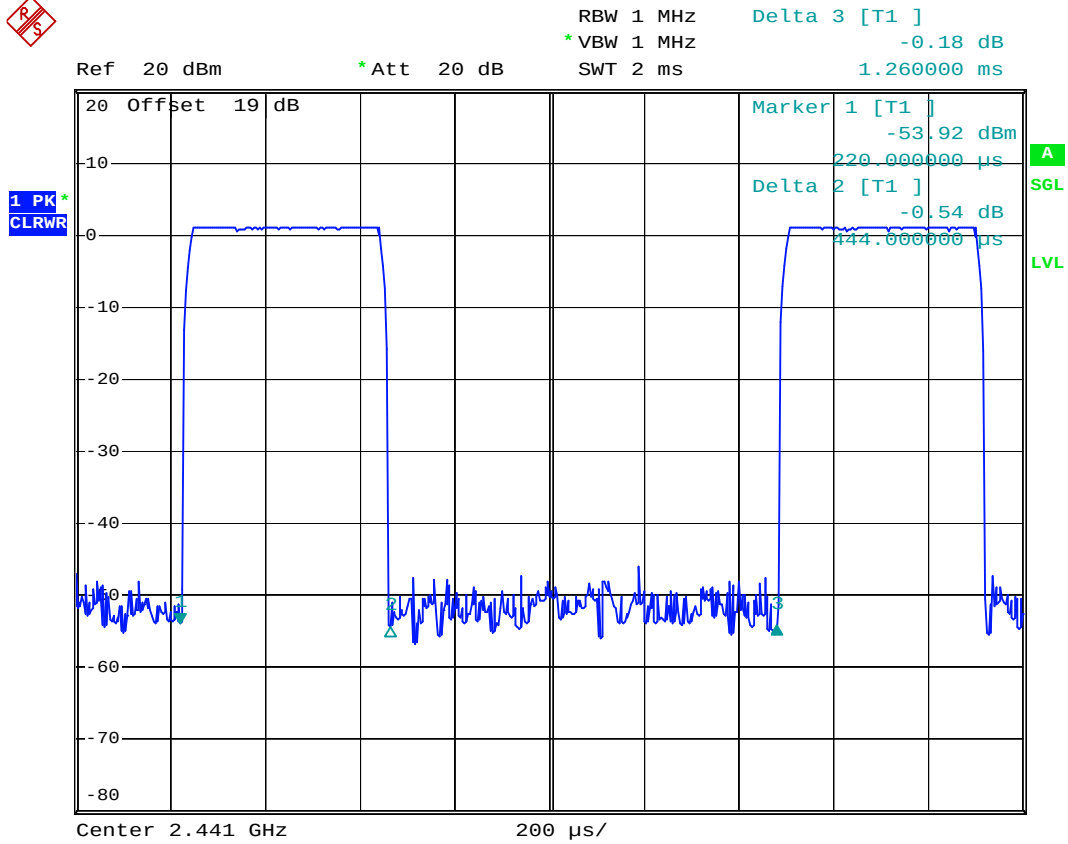
Date: 5.MAR.2006 13:40:24



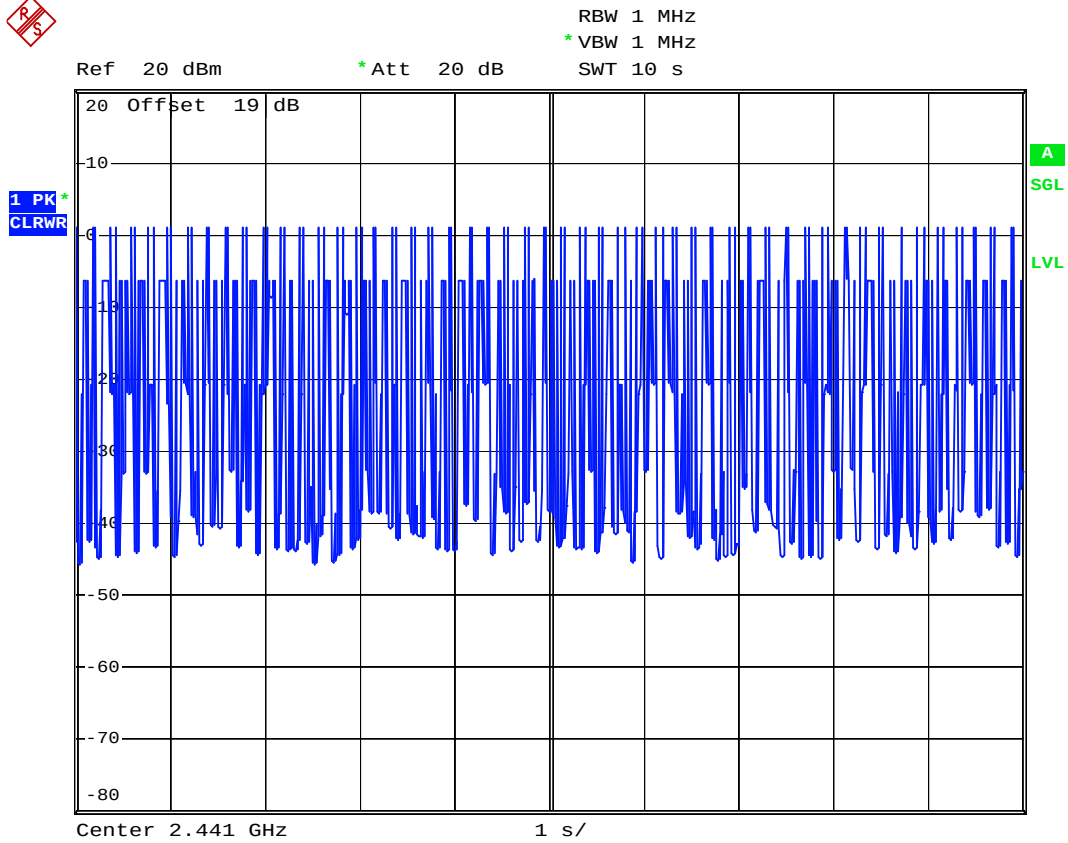
Date: 5.MAR.2006 14:00:57



DH1 (CH39)



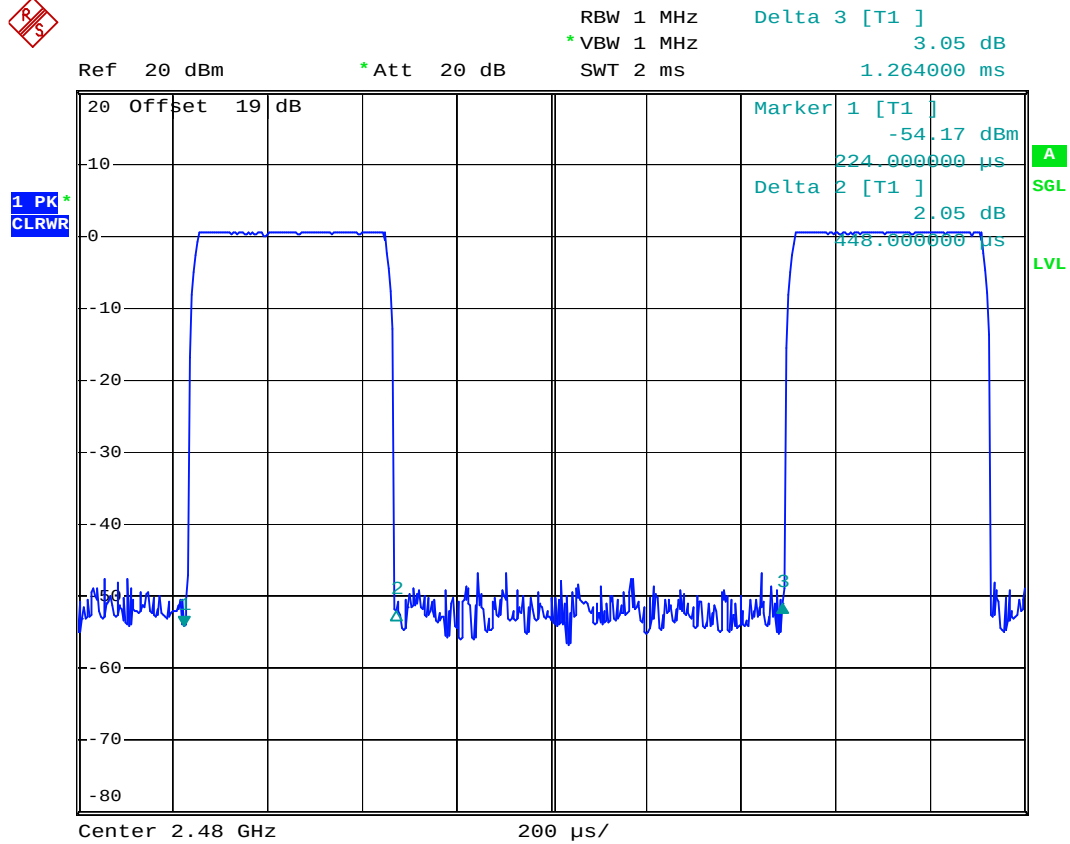
Date: 5.MAR.2006 13:41:27



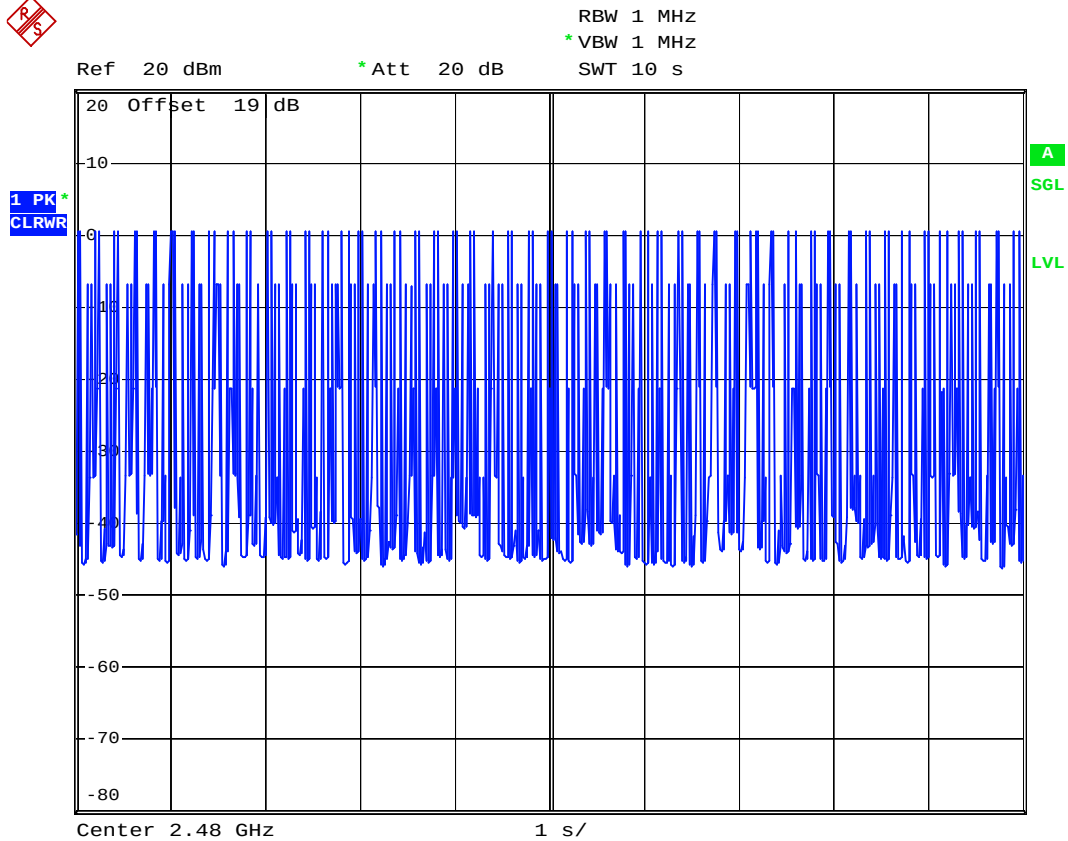
Date: 5.MAR.2006 14:01:32



DH1 (CH78)



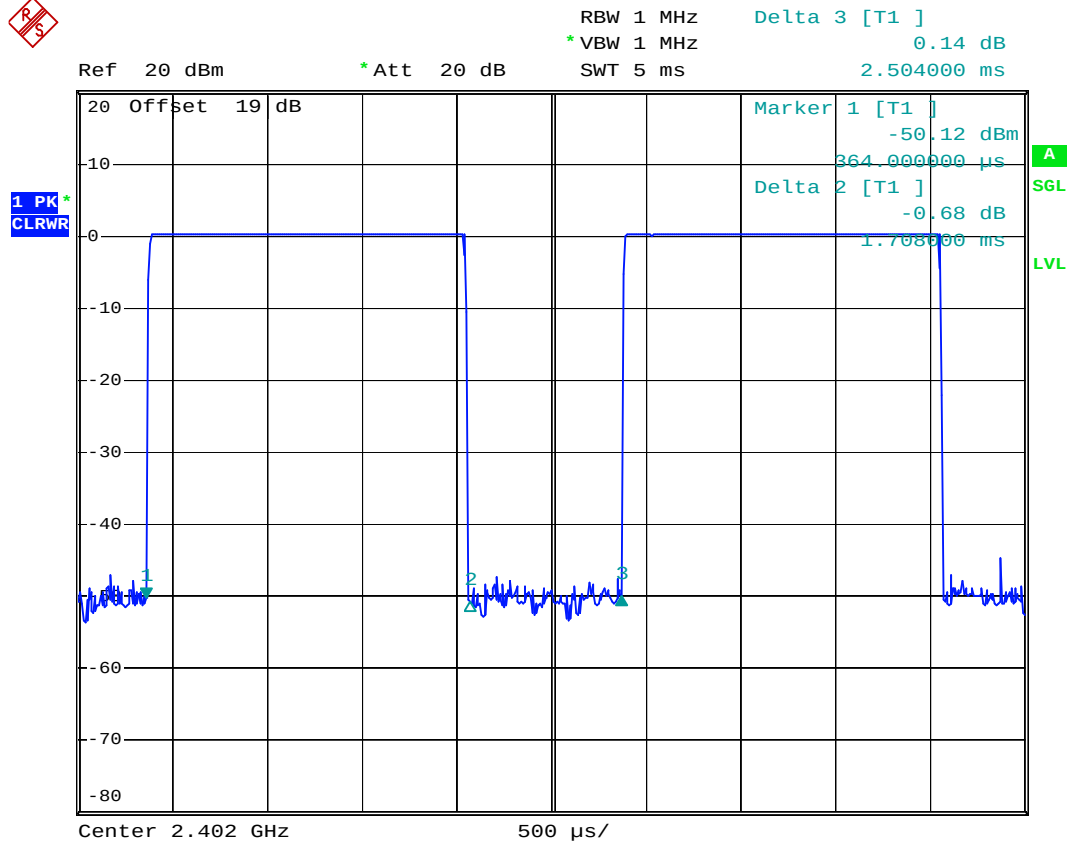
Date: 5.MAR.2006 13:42:37



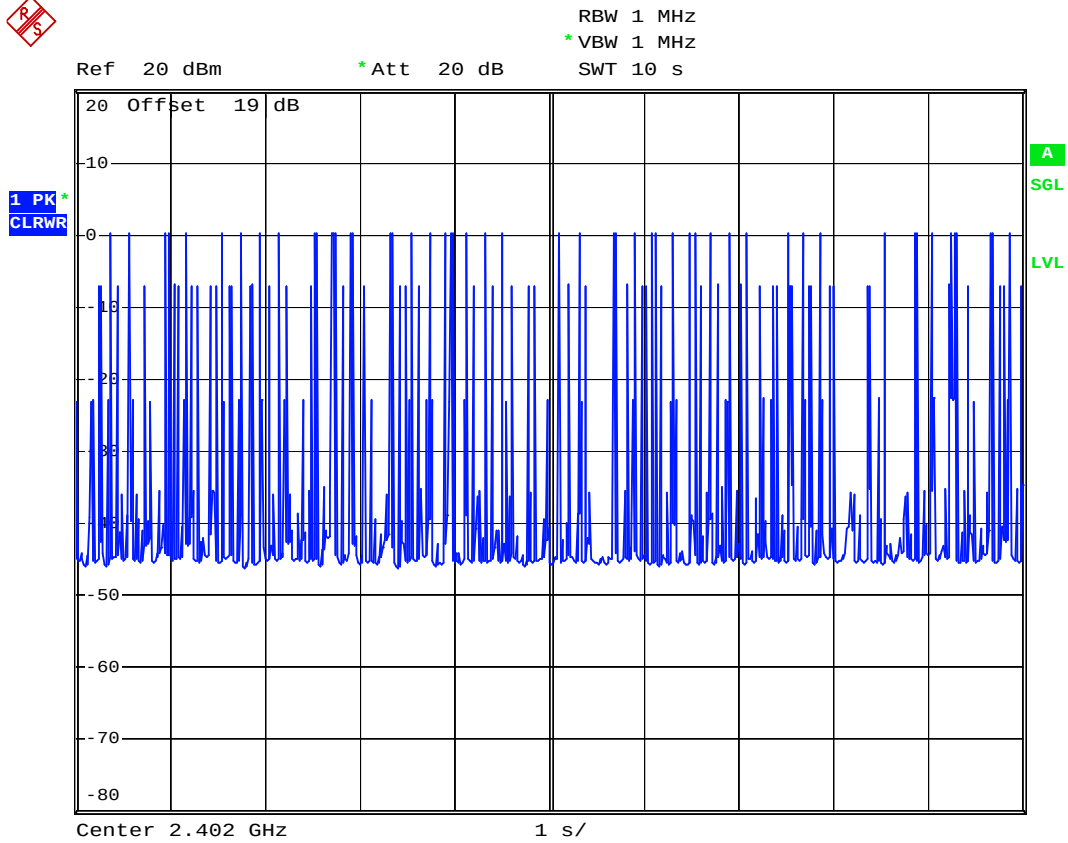
Date: 5.MAR.2006 14:02:03



DH3 (CH00)



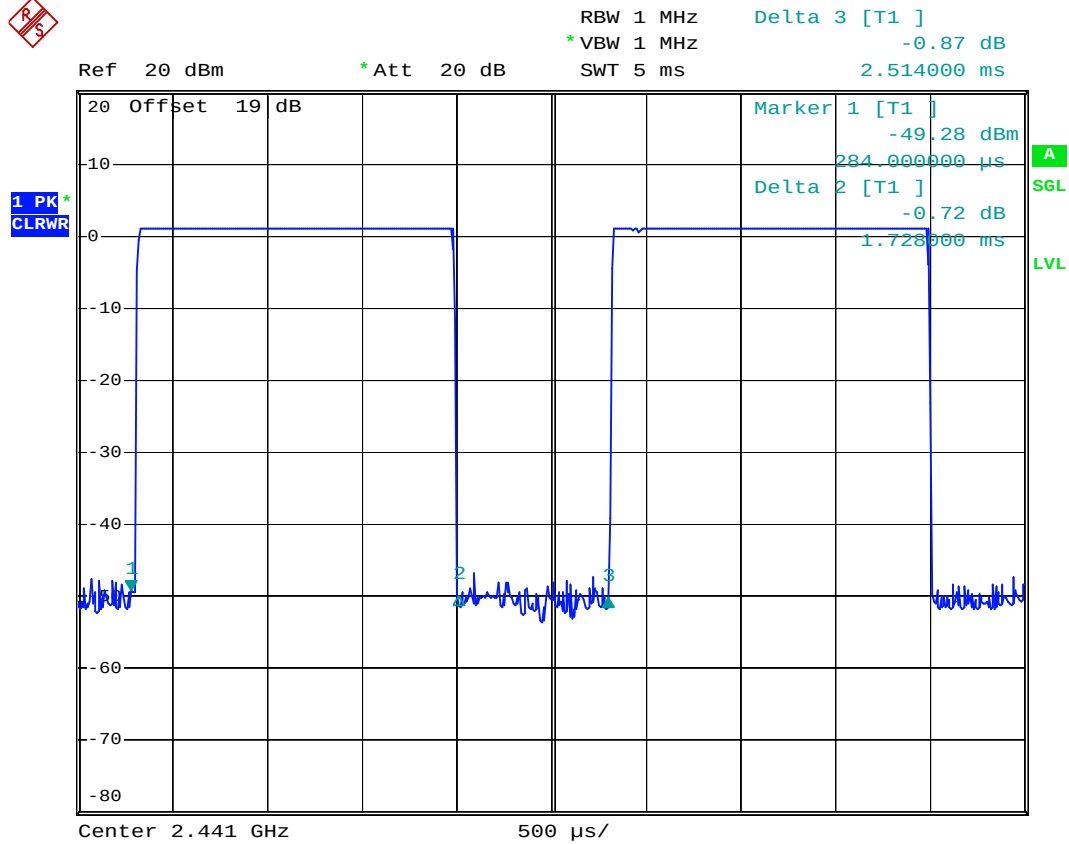
Date: 5.MAR.2006 13:45:41



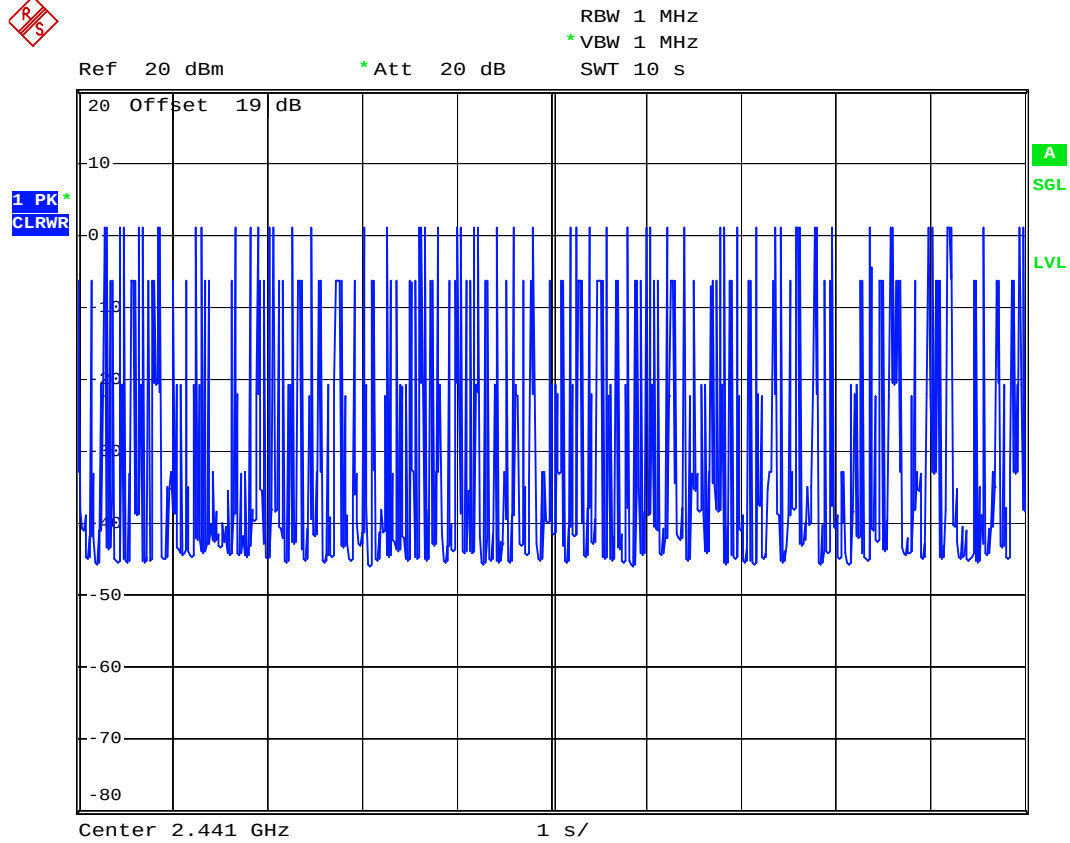
Date: 5.MAR.2006 14:00:21



DH3 (CH39)



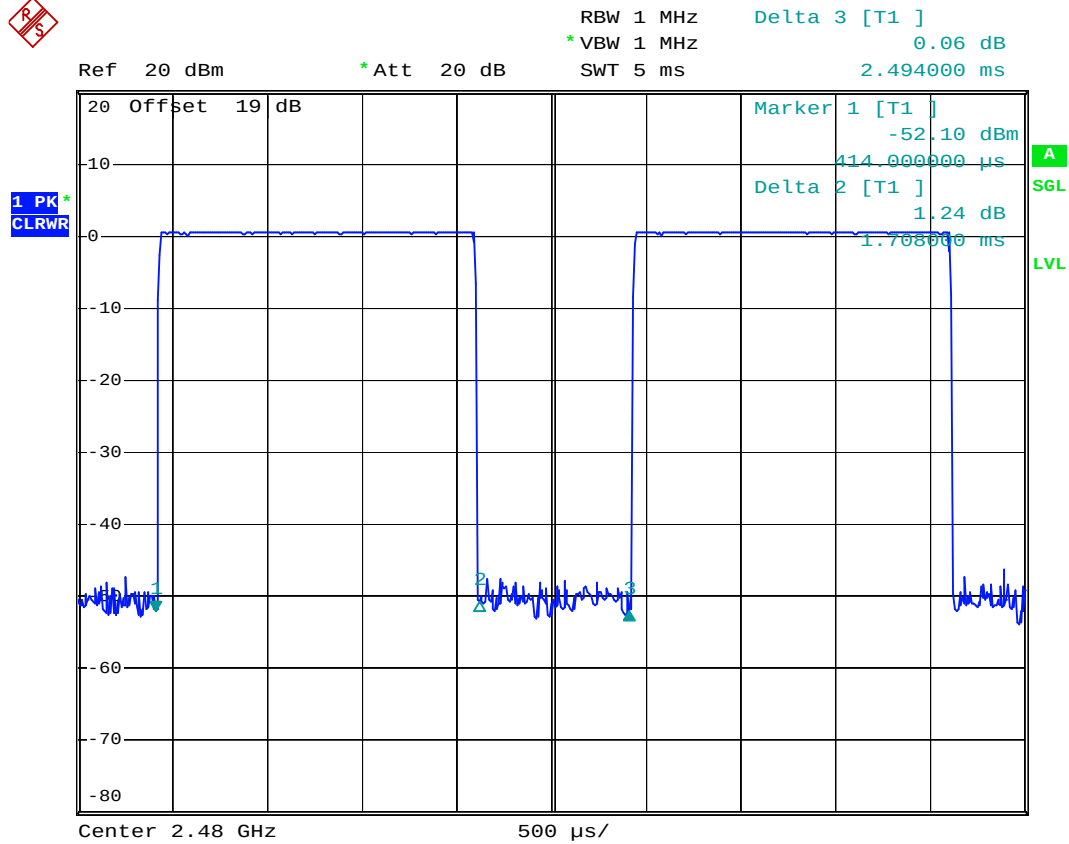
Date: 5.MAR.2006 13:45:01



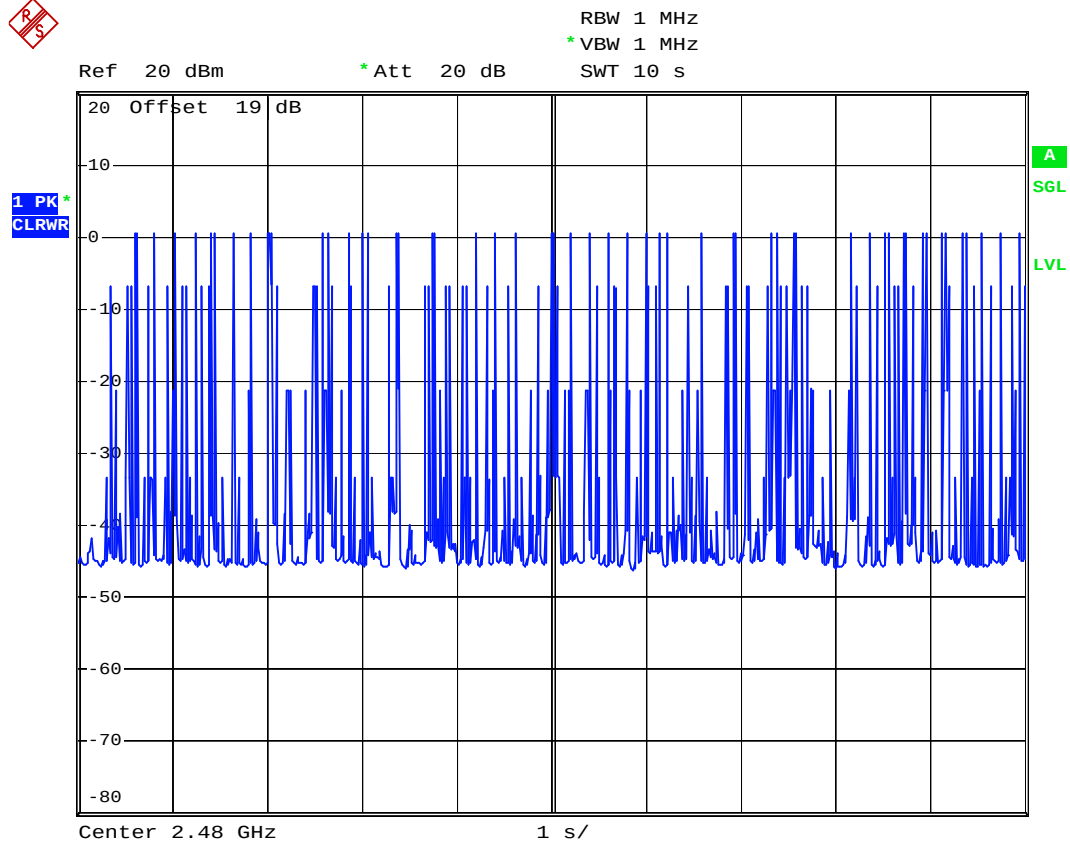
Date: 5.MAR.2006 13:59:46



DH3 (CH78)



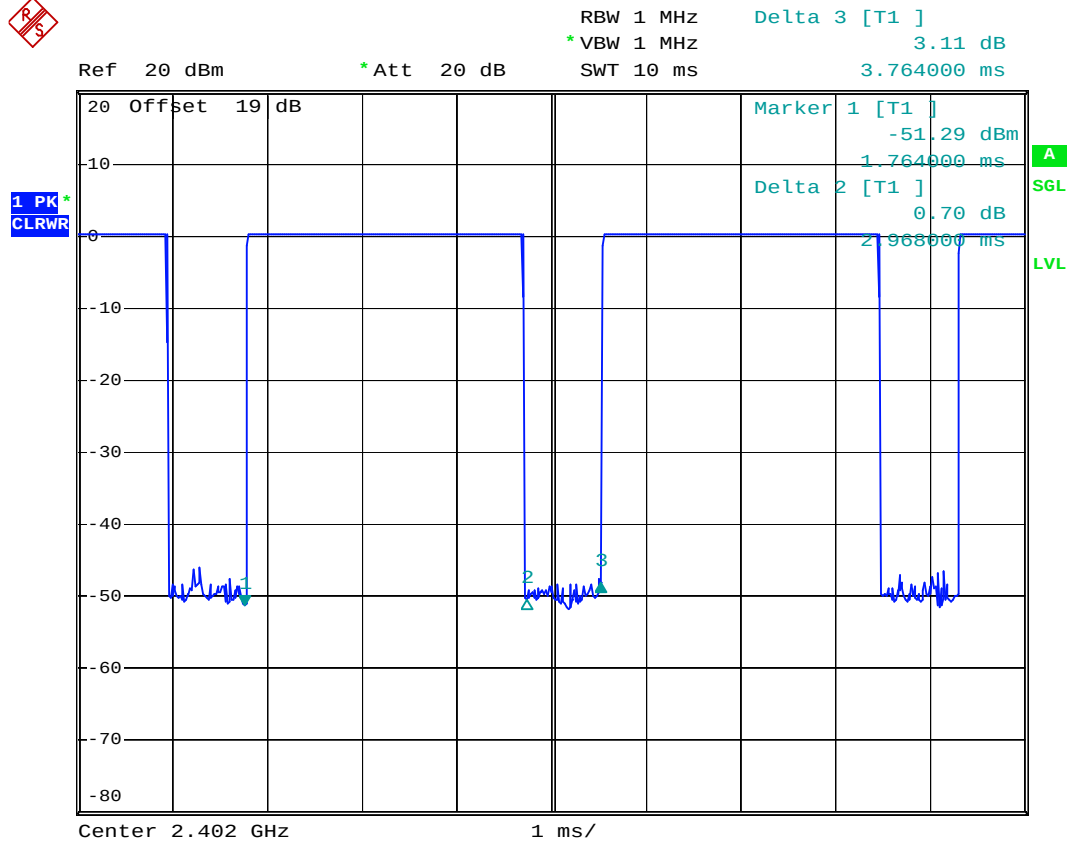
Date: 5.MAR.2006 13:44:27



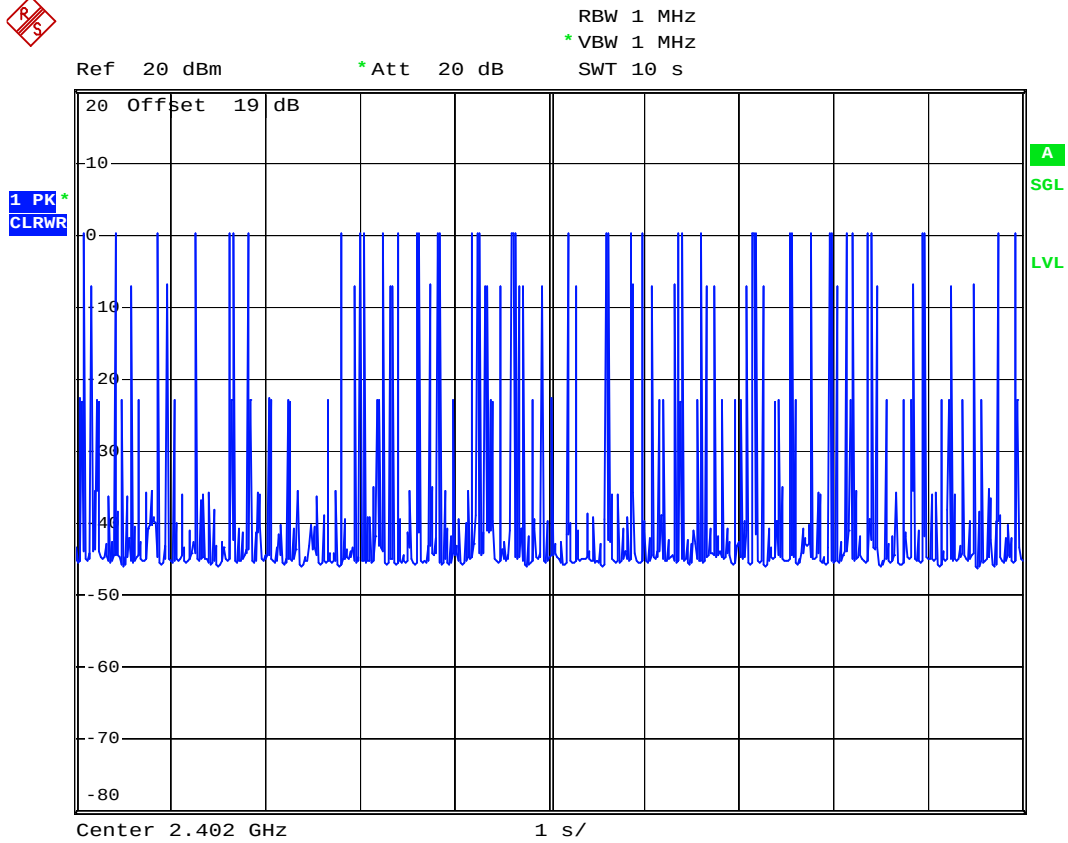
Date: 5.MAR.2006 13:59:14



DH5 (CH00)



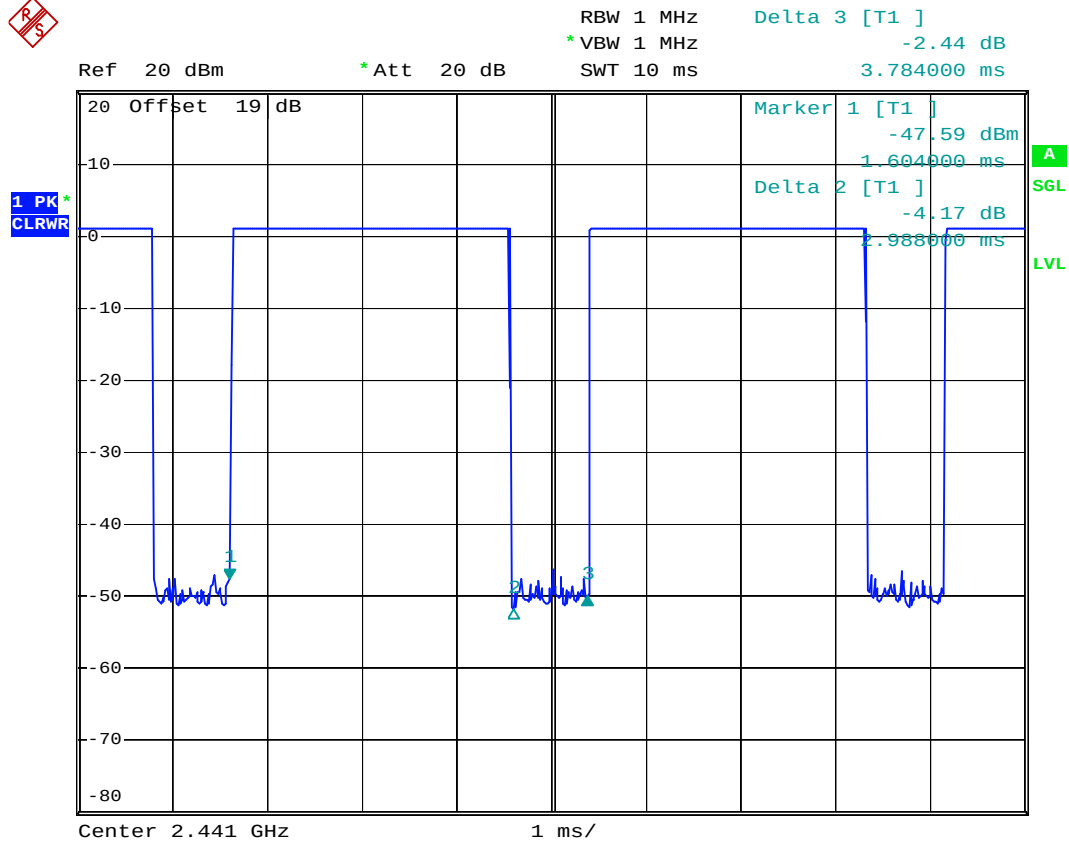
Date: 5.MAR.2006 13:46:32



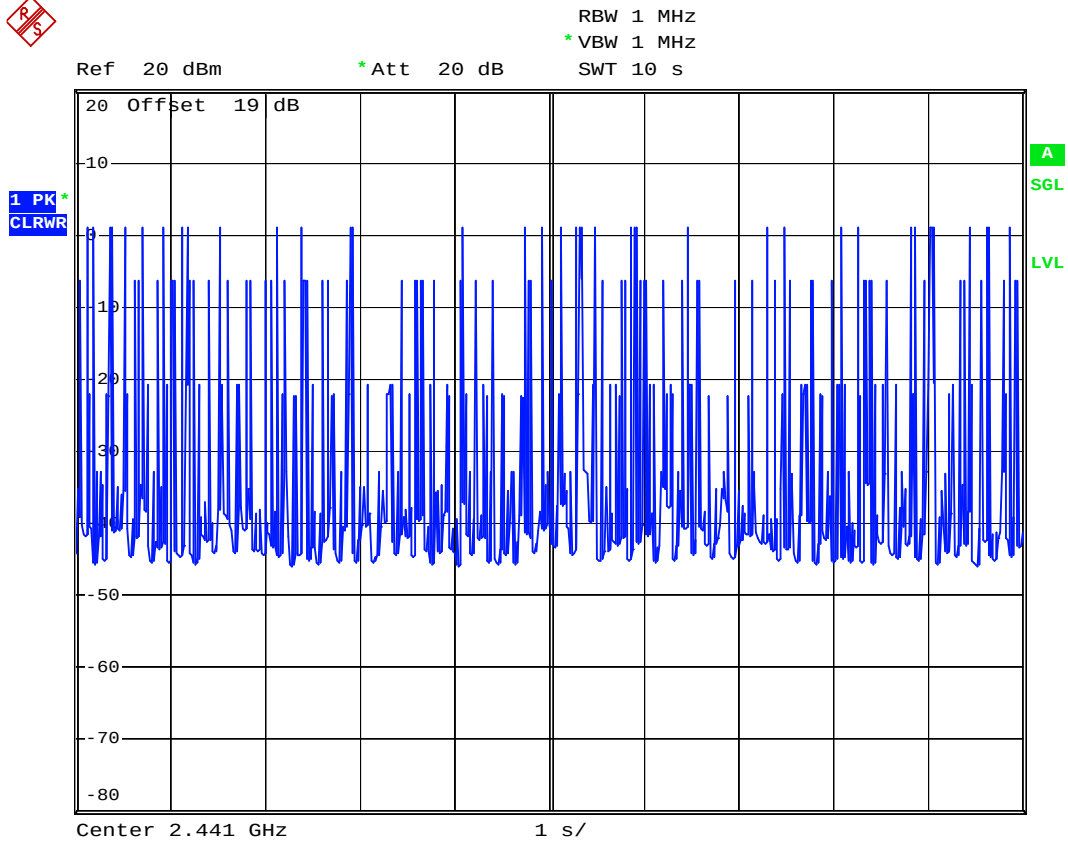
Date: 5.MAR.2006 13:57:48



DH5 (CH39)



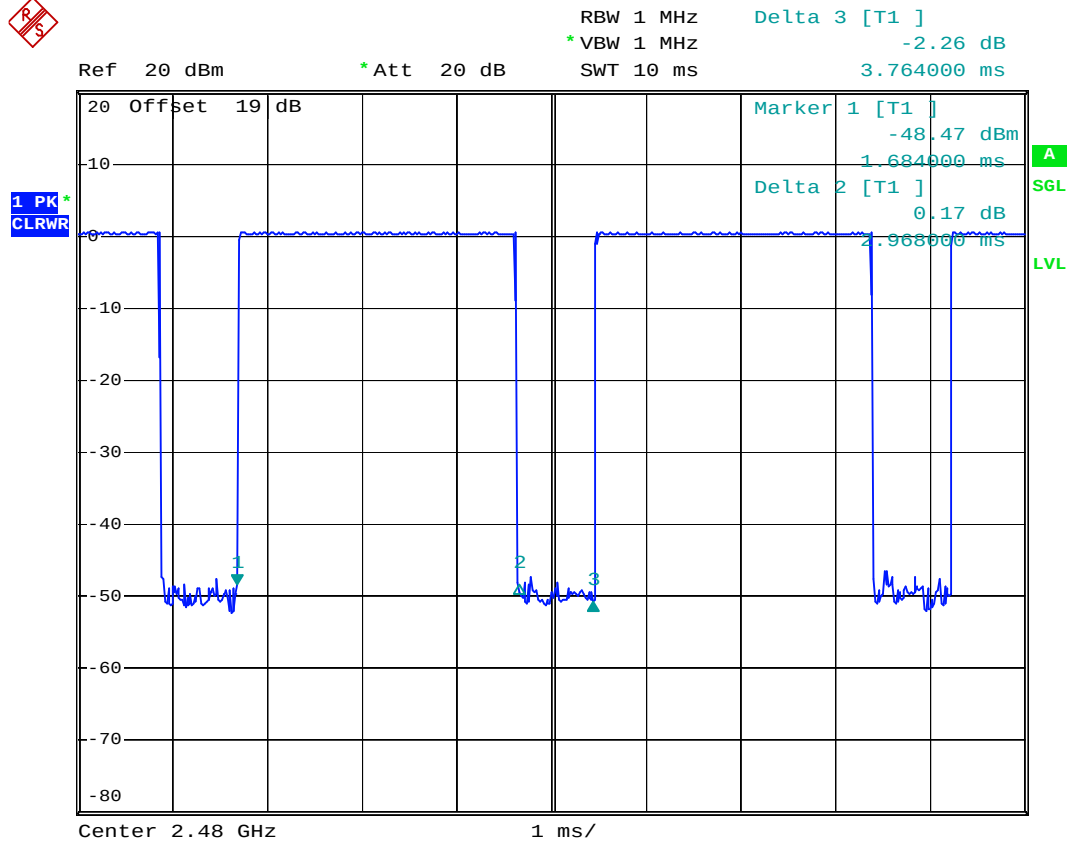
Date: 5.MAR.2006 13:47:53



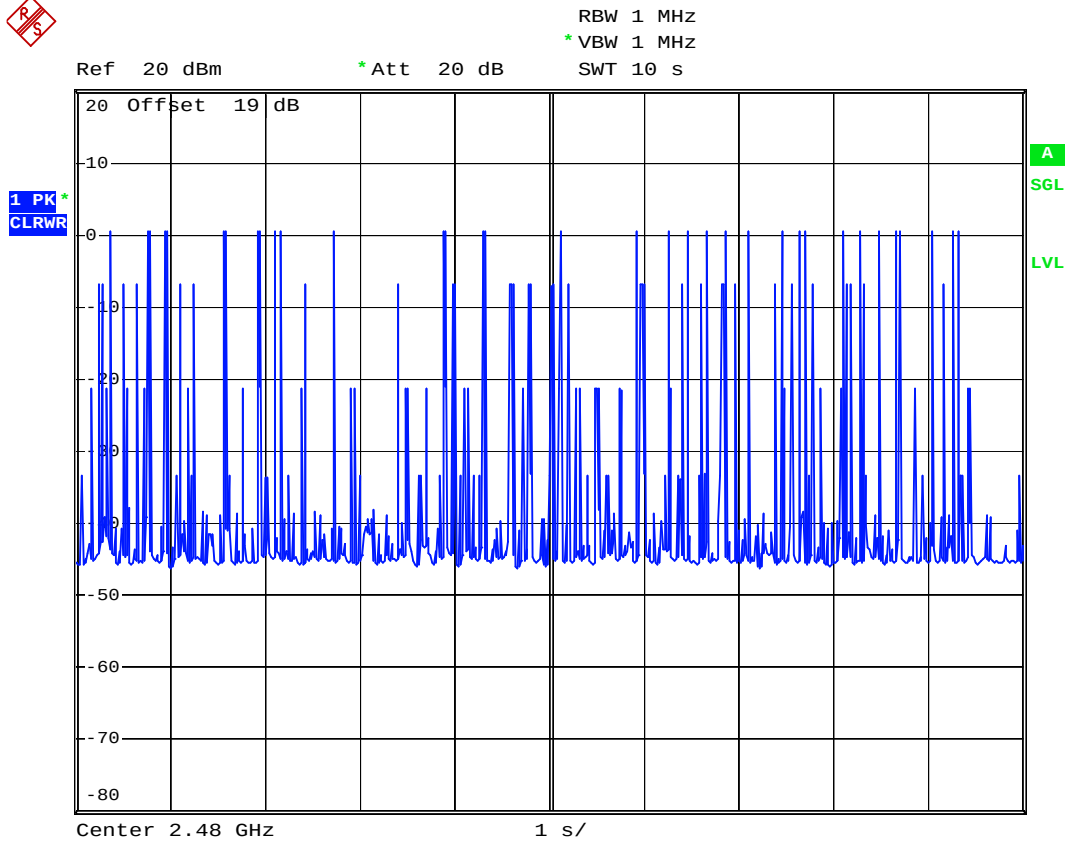
Date: 5.MAR.2006 13:57:01



DH5 (CH78)



Date: 5.MAR.2006 13:48:38



Date: 5.MAR.2006 13:58:33

5.6 Output Power

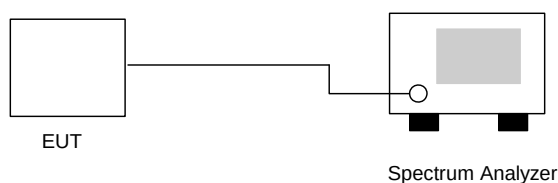
5.6.1 Measuring Instruments :

As described in chapter 6 of this test report.

5.6.2 Test Procedure :

1. The transmitter output was connected to the spectrum analyzer directly.
2. The center frequency of the spectrum analyzer was set to the fundamental frequency and set RBW to 3MHz and VBW to 3MHz.

5.6.3 Test Setup Layout :



5.6.4 Test Result : See spectrum analyzer plots below

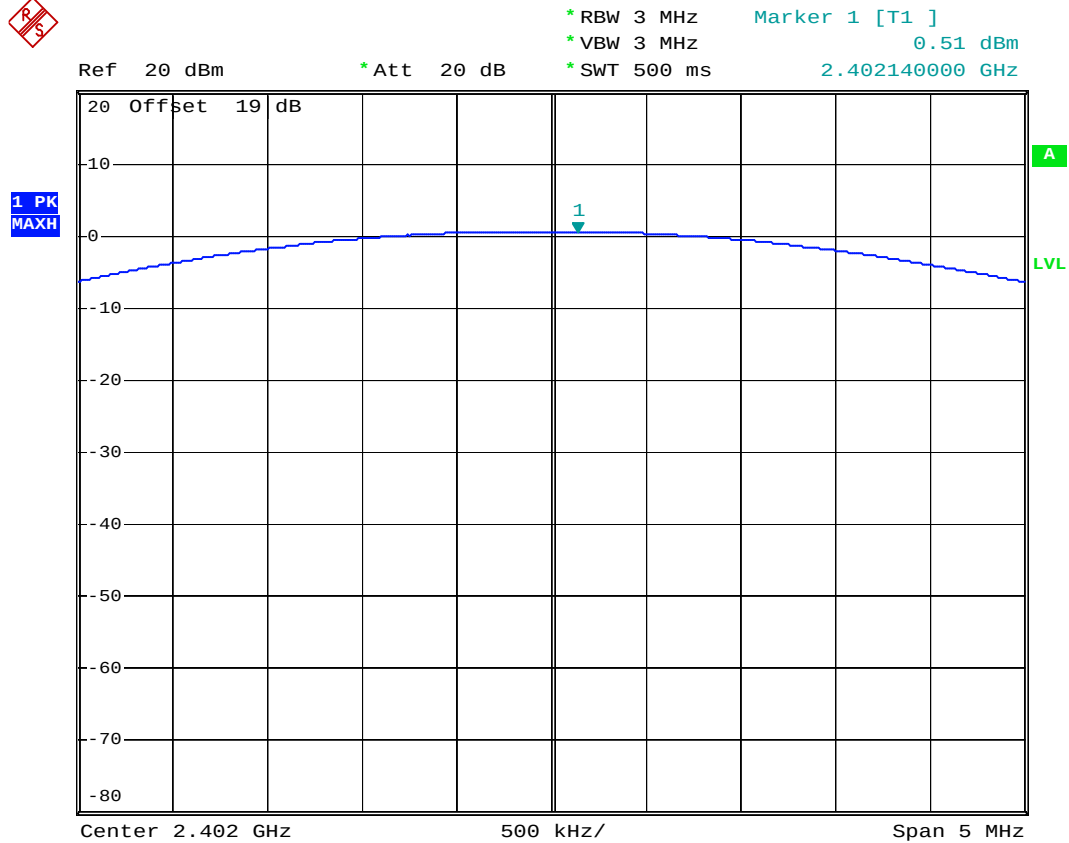
- Temperature: 24°C
- Relative Humidity: 51%
- Test Engineer : James

Channel	Frequency (MHz)	Measured Output Power (dBm)	Limits (Watt/dBm)	Plot Ref. No.
00	2402	0.51	1W/30 dBm	Mode 1
39	2441	1.22	1W/30 dBm	Mode 2
78	2480	0.6	1W/30 dBm	Mode 3



5.6.5 Output Power

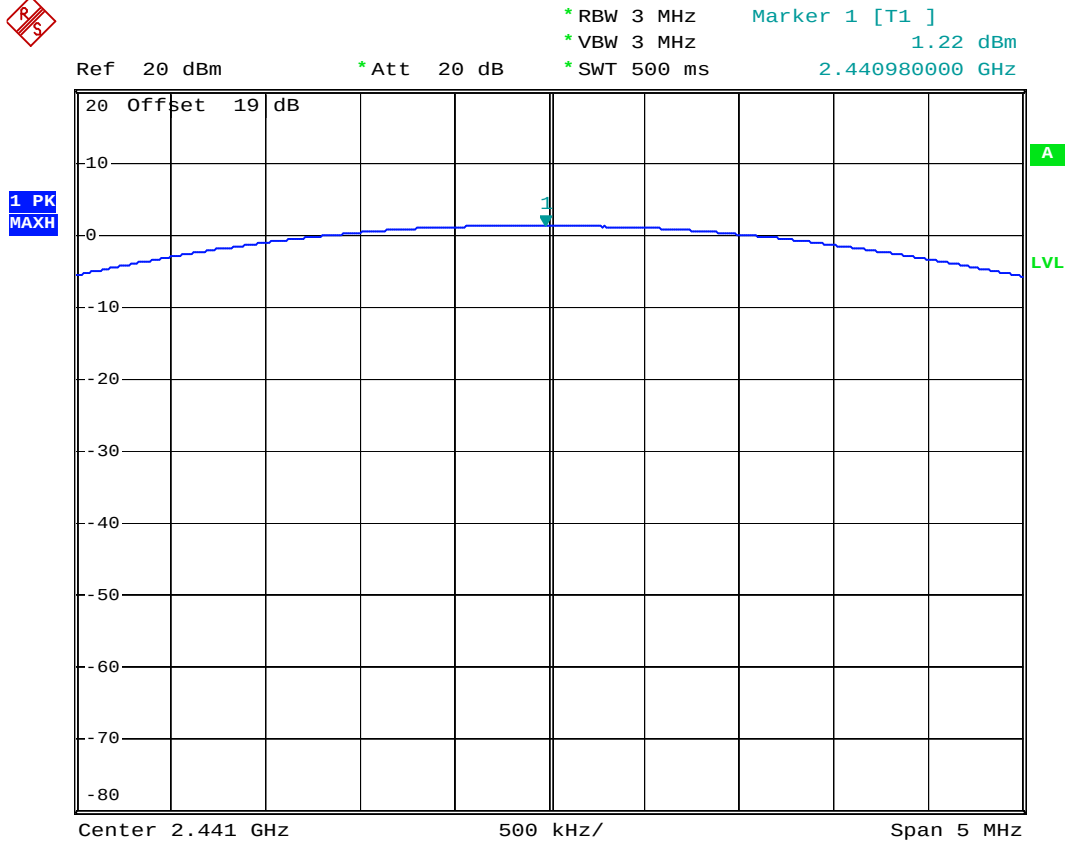
Mode 1: CH00 (2402MHz)



Date: 5.MAR.2006 12:38:16



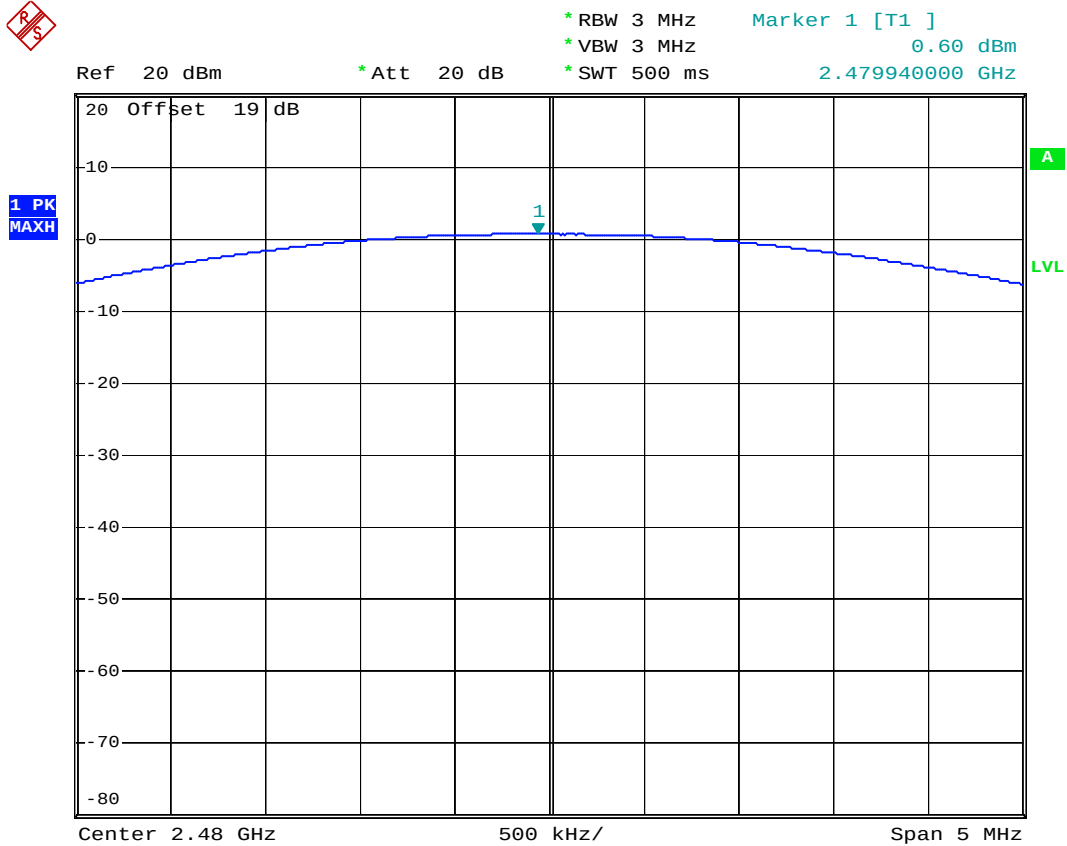
Mode 2: CH39 (2441MHz)



Date: 5.MAR.2006 12:39:40



Mode 3: CH78 (2480MHz)



Date: 5.MAR.2006 12:41:10

5.7 100kHz Bandwidth of Frequency Band Edges

5.7.1 Measuring Instruments :

As described in chapter 6 of this test report.

5.7.2 Test Procedure :

1. The transmitter output was connected to the spectrum analyzer via a low lose cable.
2. Set both RBW and VBW of spectrum analyzer to 100kHz with suitable frequency span for the conducted measurement, and RBW/VBW=1MHz/1MHz for peak measurement and RBW/VBW=1MHz/300Hz for average measurement in the radiated measurement.
3. The band edges was measured and recorded.

5.7.3 Test Result :

- Temperature: 24°C
- Relative Humidity: 51%
- Test Engineer : James

Test Result in lower band (Channel 00) : PASS

Test Result in higher band(Channel 78) : PASS

5.7.4 Note on Band edge Emission

CH00 (Horizontal)

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Preamp Factor (dB)	Cable Loss (dB)	Ant Pos (cm)	Table Pos (deg)	Detect Mode
2390.00	53.07	-20.93	74.00	53.78	30.48	35.46	4.26	100	0	Peak
2390.00	39.10	-14.90	54.00	39.81	30.48	35.46	4.26	100	15	Average

CH00 (Vertical)

Frequency (MHz)	Level (dBuV/m)	Over Limit (dB)	Limit Line (dBuV/m)	Read Level (dBuV)	Antenna Factor (dB)	Preamp Factor (dB)	Cable Loss (dB)	Ant Pos (cm)	Table Pos (deg)	Detect Mode
2390.00	49.73	-24.27	74.00	50.44	30.48	35.46	4.26	200	0	Peak
2390.00	39.04	-14.96	54.00	39.75	30.48	35.46	4.26	100	266	Average

**CH78 (Horizontal)**

Frequency	Level	Over	Limit	Read	Antenna	Preamp	Cable	Ant	Table	Detect
(MHz)	(dBuV/m)	Limit	Line	Level	Factor	Factor	Loss	Pos	Pos	Mode
(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV)	(dB)	(dB)	(dB)	(cm)	(deg)	
2483.50	62.78	-11.22	74.00	63.52	30.41	35.51	4.36	200	0	Peak
2483.50	48.28	-5.72	54.00	49.02	30.41	35.51	4.36	106	270	Average

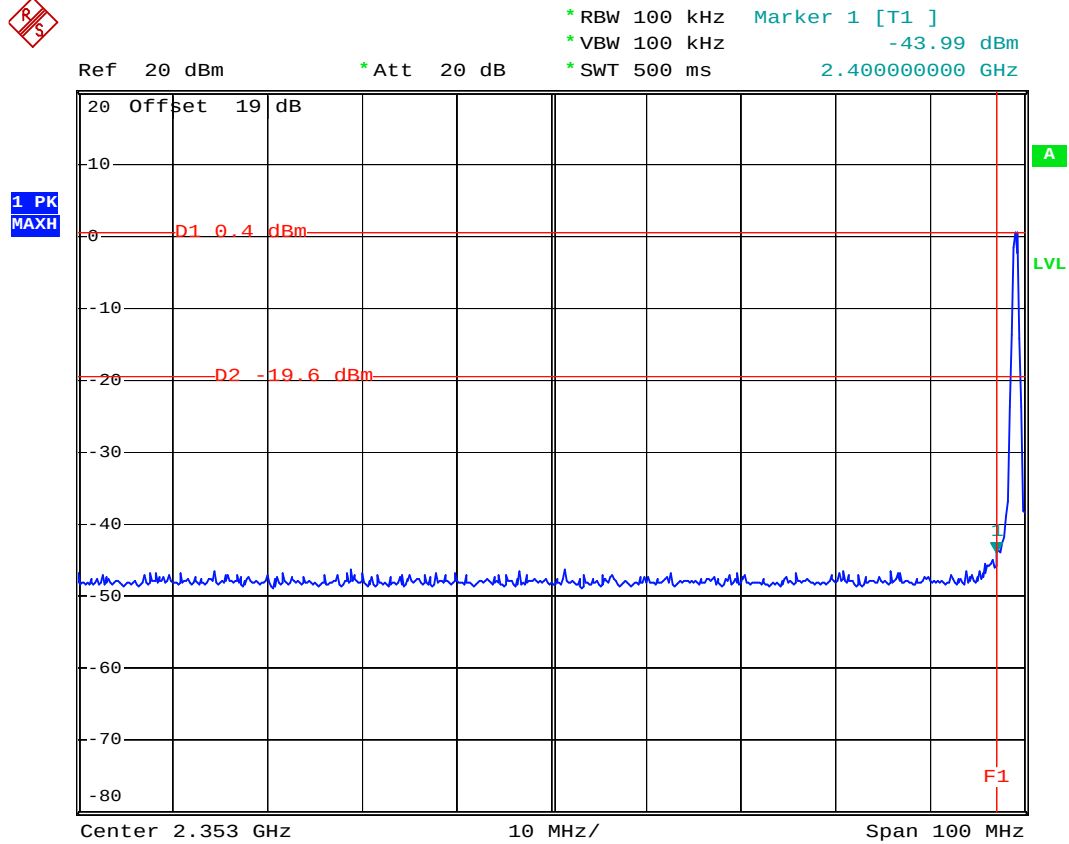
CH78 (Vertical)

Frequency	Level	Over	Limit	Read	Antenna	Preamp	Cable	Ant	Table	Detect
(MHz)	(dBuV/m)	Limit	Line	Level	Factor	Factor	Loss	Pos	Pos	Mode
(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV)	(dB)	(dB)	(dB)	(cm)	(deg)	
2483.50	59.22	-14.78	74.00	59.96	30.41	35.51	4.36	100	0	Peak
2483.50	45.07	-8.93	54.00	45.81	30.41	35.51	4.36	103	279	Average



5.7.5 Frequency Band Edge

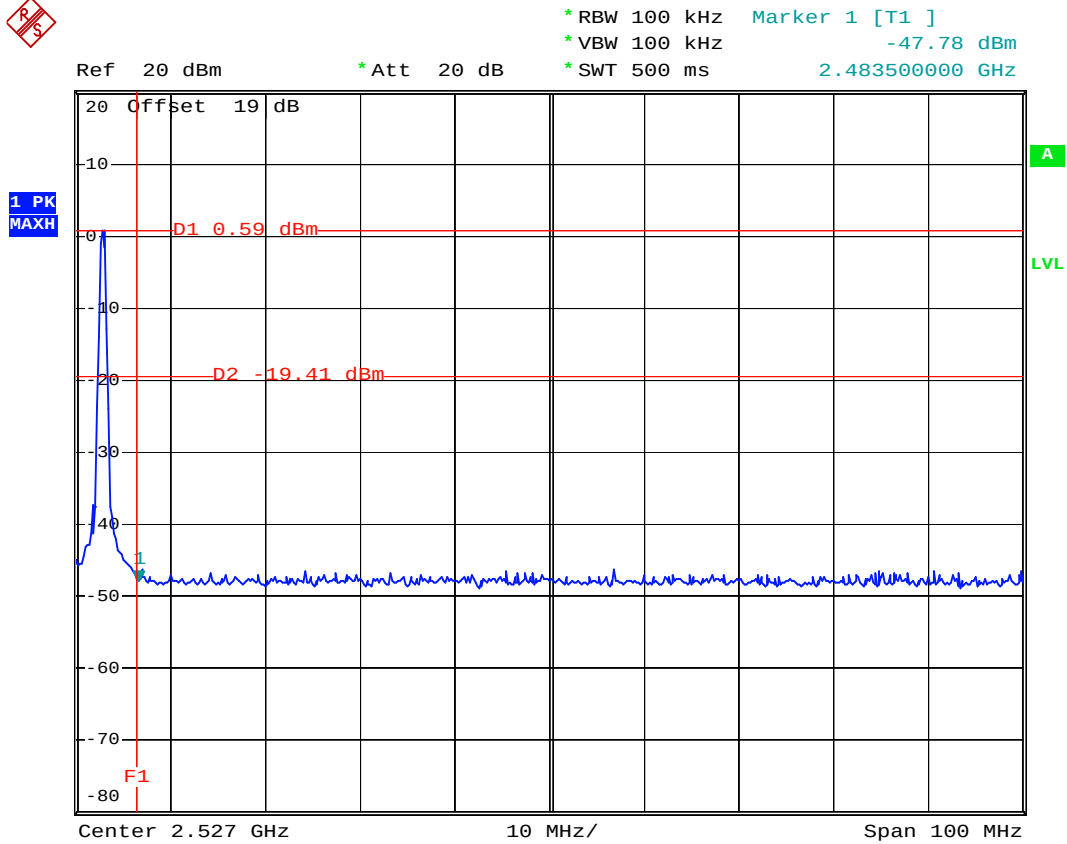
Mode 1: CH00 (2402 MHz)



Date: 5.MAR.2006 12:59:27



Mode 3: CH78 (2480 MHz)



Date: 5.MAR.2006 13:03:57

5.8 Conducted Emission

5.8.1 Measuring Instruments

As described in chapter 6 of this test Report.

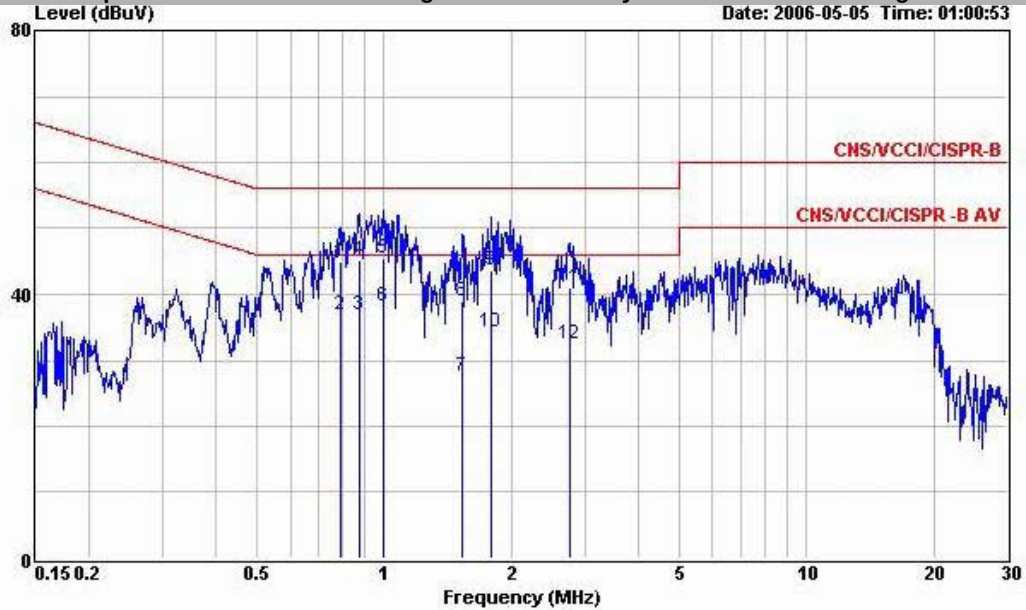
5.8.2 Test Procedures :

- a. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
- b. Connect EUT to the power port of a line impedance stabilization network (LISN).
- c. All the support units are connected to the other LISN.
- d. The LISN provides 50 ohm coupling impedance for the measuring instrument.
- e. The FCC states that a 50 ohm, 50 microhenry LISN should be used.
- f. Both sides of AC line were checked for maximum conducted interference.
- g. The frequency range from 150 kHz to 30 MHz was searched.
- h. Set the test-receiver system to Peak Detect Function and specified bandwidth with Maximum Hold Mode.

5.8.3 Test Mode: Mode 1

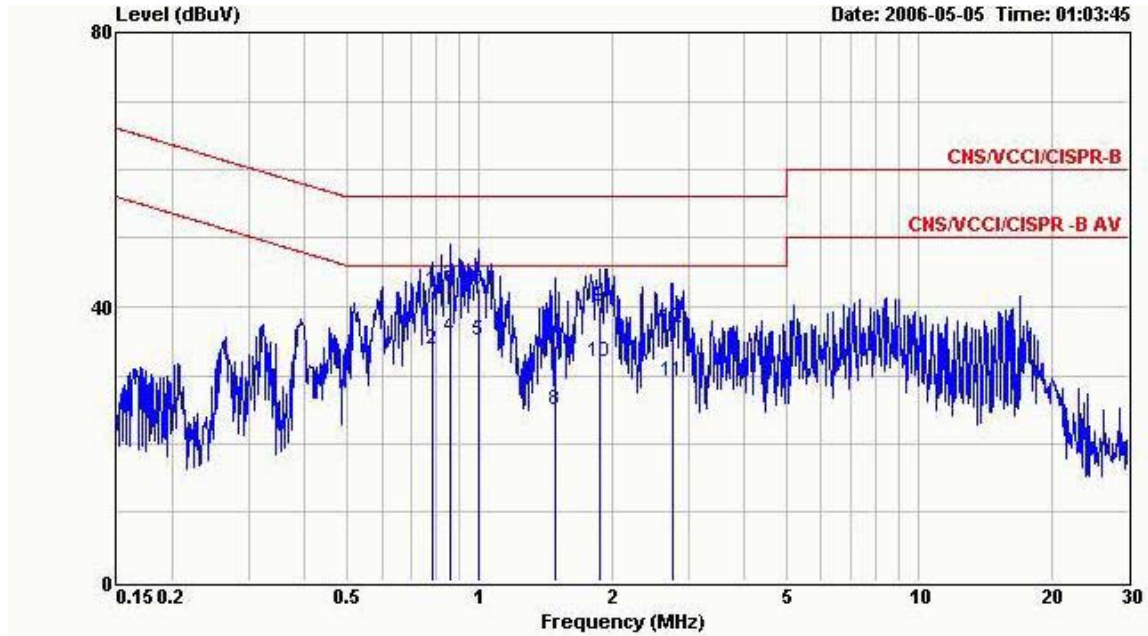
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 24°C
- Relative Humidity: 54%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
Condition : CNS/VCCI/CISPR-B 2005 2001/008 LINE
EUT : PDA Phone
Power : 120V/60Hz (Netbit Model:DSC-51FL-52P)
Model : Knight Rider
Memo : PCS1900 Idle+BT Link+Earphone+Adapter
Memo : +H Pattern
S/N : KE2-2891

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.788	45.05	-10.95	56.00	44.90	0.10	0.05	QP
2	0.788	36.86	-9.14	46.00	36.71	0.10	0.05	Average
3	0.871	36.83	-9.17	46.00	36.68	0.10	0.05	Average
4	0.871	45.28	-10.72	56.00	45.13	0.10	0.05	QP
5	0.997	45.37	-10.63	56.00	45.23	0.10	0.04	QP
6	0.997	38.13	-7.87	46.00	37.99	0.10	0.04	Average
7	1.530	27.58	-18.42	46.00	27.39	0.10	0.09	Average
8	1.530	39.06	-16.94	56.00	38.87	0.10	0.09	QP
9	1.795	43.56	-12.44	56.00	43.35	0.10	0.11	QP
10	1.795	34.41	-11.59	46.00	34.20	0.10	0.11	Average
11	2.761	41.02	-14.98	56.00	40.75	0.15	0.12	QP
12	2.761	32.51	-13.49	46.00	32.24	0.15	0.12	Average



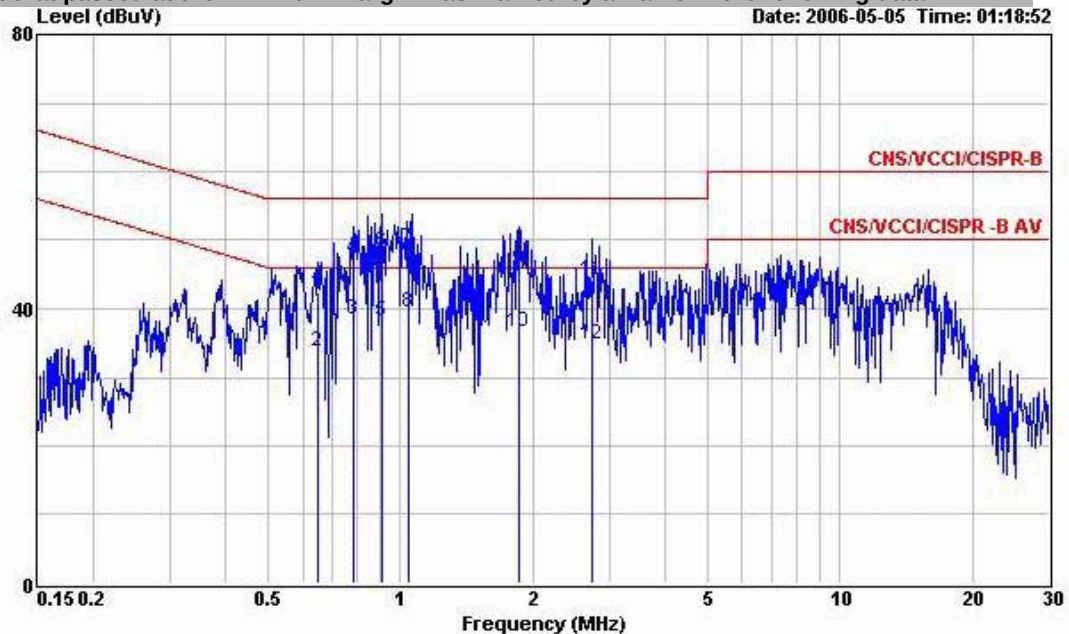
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2005 2001/008 NEUTRAL
 EUT : PDA Phone
 Power : 120V/60Hz (Netbit Model:DSC-51FL-52P)
 Model : Knight Rider
 Memo : PCS1900 Idle+BT Link+Earphone+Adapter
 Memo : +H Pattern
 S/N : KE2-2891

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.779	42.41	-13.59	56.00	42.26	0.10	0.05	QP
2	0.779	33.79	-12.21	46.00	33.64	0.10	0.05	Average
3	0.857	43.08	-12.92	56.00	42.93	0.10	0.05	QP
4	0.857	35.63	-10.37	46.00	35.48	0.10	0.05	Average
5	0.993	35.13	-10.87	46.00	34.99	0.10	0.04	Average
6	0.993	42.71	-13.29	56.00	42.57	0.10	0.04	QP
7	1.490	34.28	-21.72	56.00	34.09	0.10	0.09	QP
8	1.490	24.90	-21.10	46.00	24.71	0.10	0.09	Average
9	1.879	39.95	-16.05	56.00	39.74	0.10	0.11	QP
10	1.879	31.92	-14.08	46.00	31.71	0.10	0.11	Average
11	2.749	28.97	-17.03	46.00	28.70	0.15	0.12	Average
12	2.749	36.87	-19.13	56.00	36.60	0.15	0.12	QP

5.8.4 Test Mode: Mode 2

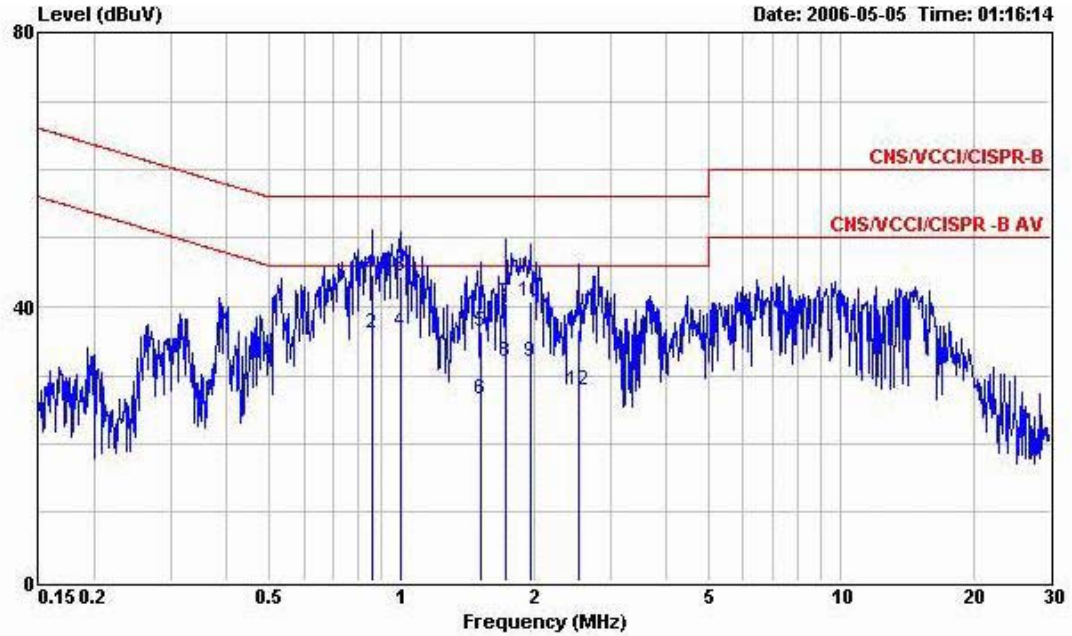
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 24°C
- Relative Humidity: 54%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2005 2001/008 LINE
 EUT : PDA Phone
 Power : 120V/60Hz (Netbit Model:DSC-51FL-52P)
 Model : Knight Rider
 Memo : PCS1900 Idle+USB Link+Earphone+Adapter
 Memo : +H Pattern
 S/N : KE2-2891

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.651	42.36	-13.64	56.00	42.20	0.10	0.06	QP
2	0.651	33.68	-12.32	46.00	33.52	0.10	0.06	Average
3	0.783	38.40	-7.60	46.00	38.25	0.10	0.05	Average
4	0.783	47.33	-8.67	56.00	47.18	0.10	0.05	QP
5	0.904	38.26	-7.74	46.00	38.12	0.10	0.04	Average
6	0.904	48.28	-7.72	56.00	48.14	0.10	0.04	QP
7	1.040	48.76	-7.24	56.00	48.62	0.10	0.04	QP
8	1.040	39.38	-6.62	46.00	39.24	0.10	0.04	Average
9	1.870	45.59	-10.41	56.00	45.38	0.10	0.11	QP
10	1.870	36.69	-9.31	46.00	36.48	0.10	0.11	Average
11	2.740	44.18	-11.82	56.00	43.91	0.15	0.12	QP
12	2.740	34.76	-11.24	46.00	34.49	0.15	0.12	Average



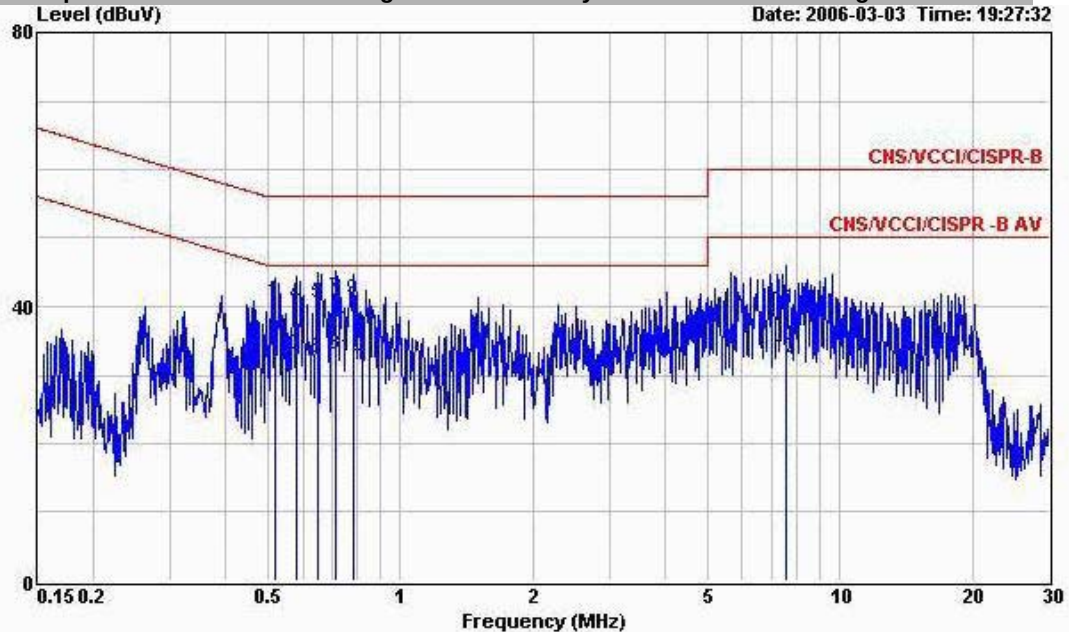
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2005 2001/008 NEUTRAL
 EUT : PDA Phone
 Power : 120V/60Hz(Netbit Model:DSC-51FL-52P)
 Model : Knight Rider
 Memo : PCS1900 Idle+USB Link+Earphone+Adapter
 Memo : +H Pattern
 S/N : KE2-2891

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.857	44.58	-11.42	56.00	44.43	0.10	0.05	QP
2	0.857	36.21	-9.79	46.00	36.06	0.10	0.05	Average
3	0.994	44.49	-11.51	56.00	44.35	0.10	0.04	QP
4	0.994	36.39	-9.61	46.00	36.25	0.10	0.04	Average
5	1.510	36.30	-19.70	56.00	36.11	0.10	0.09	QP
6	1.510	26.37	-19.63	46.00	26.18	0.10	0.09	Average
7	1.730	40.40	-15.60	56.00	40.20	0.10	0.10	QP
8	1.730	32.03	-13.97	46.00	31.83	0.10	0.10	Average
9	1.970	32.04	-13.96	46.00	31.82	0.10	0.12	Average
10	1.970	40.66	-15.34	56.00	40.44	0.10	0.12	QP
11	2.536	36.74	-19.26	56.00	36.49	0.13	0.12	QP
12	2.536	27.81	-18.19	46.00	27.56	0.13	0.12	Average

5.8.5 Test Mode: Mode 3

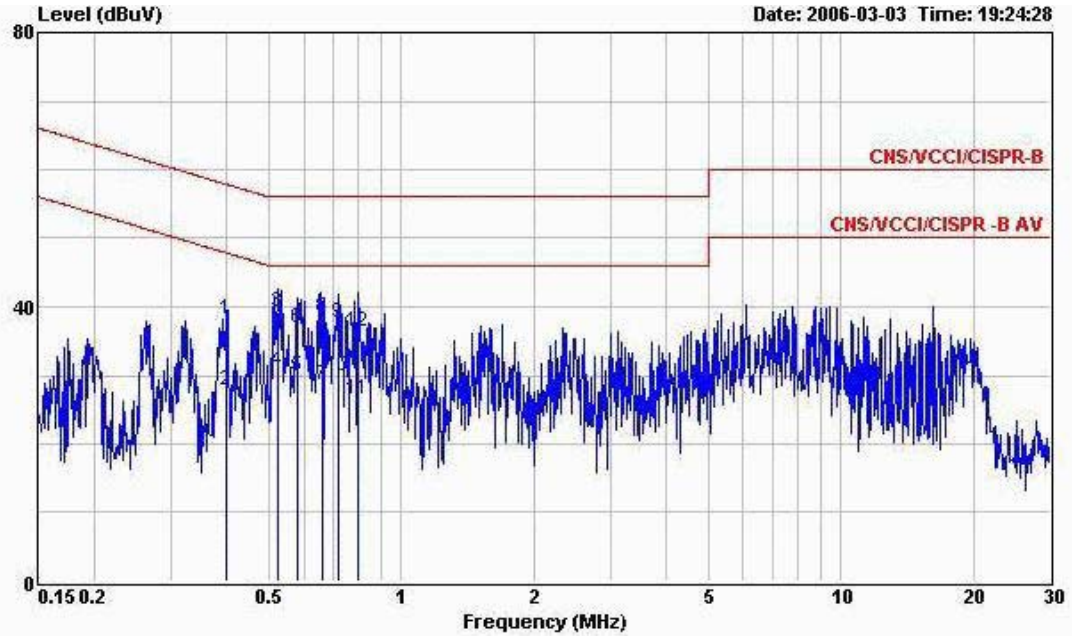
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 24°C
- Relative Humidity: 54%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200505 LINE
 EUT : MOBILE PHONE
 Power : 120V/60Hz
 Model : KNIGHT RIDER
 Memo : PCS1900 IDLE+BT LINK+EARPHONE
 Memo : +CHARGER
 Memo : CHARGER(NETBIT)
 Memo : EUT S/N:TY606P600285

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV			dBuV			
1	0.518	40.73	-15.27	56.00	40.59	0.07	0.07	QP
2	0.518	34.44	-11.56	46.00	34.30	0.07	0.07	Average
3	0.579	32.87	-13.13	46.00	32.71	0.08	0.08	Average
4	0.579	40.24	-15.76	56.00	40.08	0.08	0.08	QP
5	0.651	40.45	-15.55	56.00	40.28	0.09	0.08	QP
6	0.651	32.40	-13.60	46.00	32.23	0.09	0.08	Average
7	0.712	41.34	-14.66	56.00	41.16	0.09	0.09	QP
8	0.712	32.99	-13.01	46.00	32.81	0.09	0.09	Average
9	0.779	40.98	-15.02	56.00	40.79	0.10	0.09	QP
10	0.779	32.83	-13.17	46.00	32.64	0.10	0.09	Average
11	7.530	39.74	-20.26	60.00	39.29	0.21	0.24	QP
12	7.530	32.34	-17.66	50.00	31.89	0.21	0.24	Average



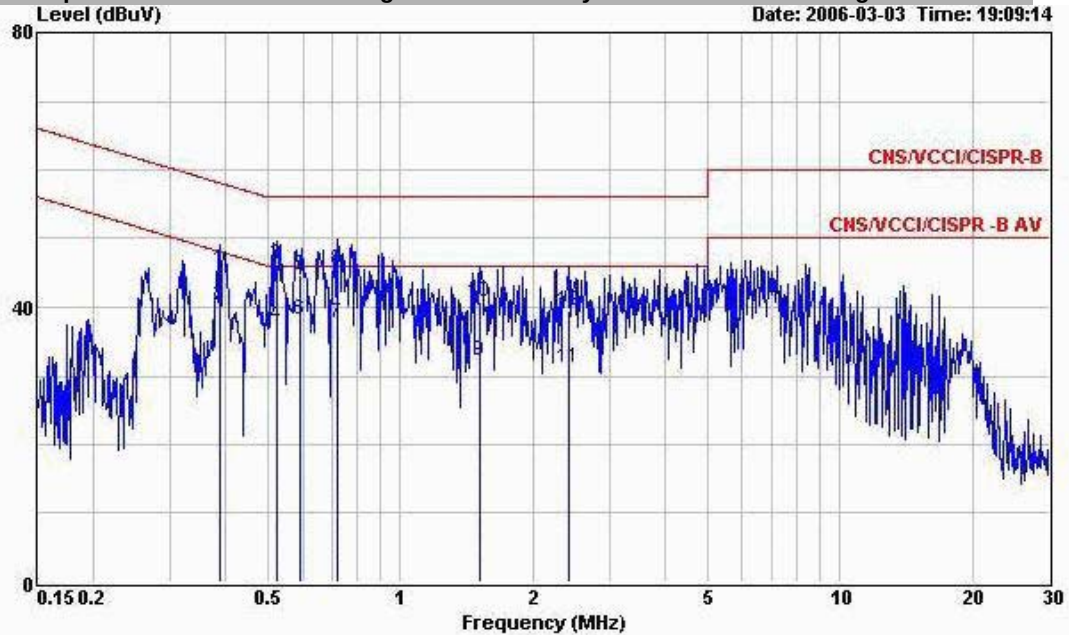
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200505 NEUTRAL
 EUT : MOBILE PHONE
 Power : 120V/60Hz
 Model : KNIGHT RIDER
 Memo : PCS1900 IDLE+BT LINK+EARPHONE
 Memo : +CHARGER
 Memo : CHARGER(NETBIT)
 Memo : EUT S/N:TY606F600285

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.398	38.14	-19.76	57.90	37.97	0.11	0.06	QP
2	0.398	27.71	-20.19	47.90	27.54	0.11	0.06	Average
3	0.524	39.15	-16.85	56.00	38.93	0.15	0.07	QP
4	0.524	30.64	-15.36	46.00	30.42	0.15	0.07	Average
5	0.582	29.93	-16.07	46.00	29.69	0.16	0.08	Average
6	0.582	36.98	-19.02	56.00	36.74	0.16	0.08	QP
7	0.658	28.63	-17.37	46.00	28.38	0.17	0.08	Average
8	0.658	38.56	-17.44	56.00	38.31	0.17	0.08	QP
9	0.720	37.73	-18.27	56.00	37.45	0.19	0.09	QP
10	0.720	29.96	-16.04	46.00	29.68	0.19	0.09	Average
11	0.800	26.62	-19.38	46.00	26.33	0.20	0.09	Average
12	0.800	36.45	-19.55	56.00	36.16	0.20	0.09	QP

5.8.6 Test Mode: Mode 4

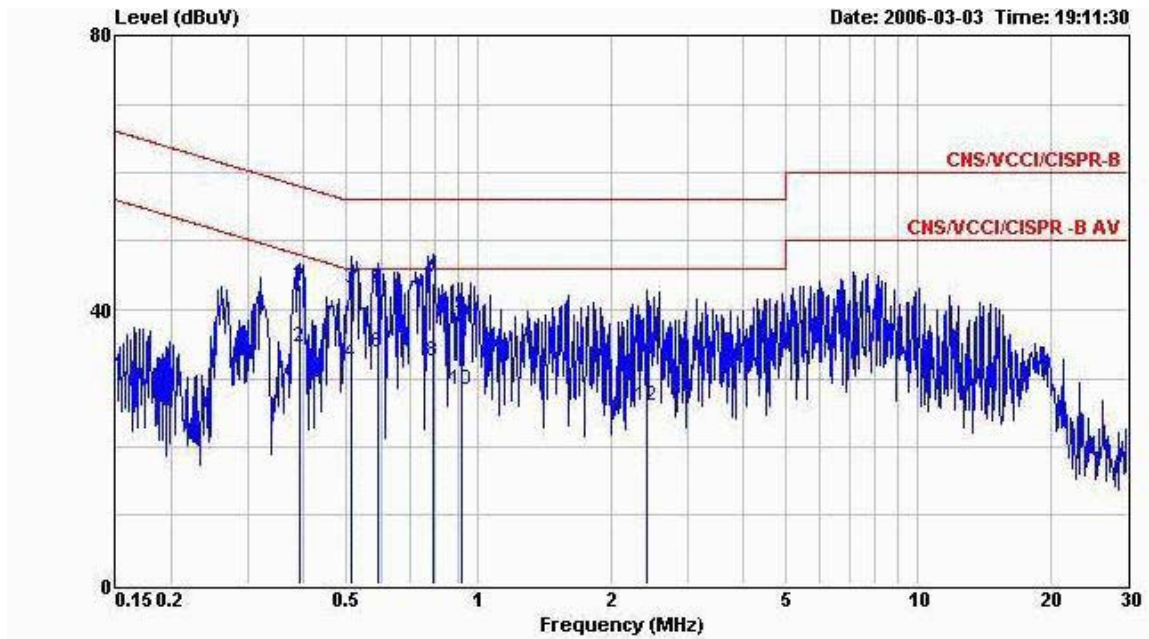
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 24°C
- Relative Humidity: 54%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200505 LINE
 EUT : MOBILE PHONE
 Power : 120V/60Hz
 Model : KNIGHT RIDER
 Memo : USB LINK+H PATTERN+EARPHONE
 Memo : +CHARGER
 Memo : CHARGER(NETBIT)
 Memo : EUT S/N:TY606P600285

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV		dBuV	dBuV			
1	0.389	45.56	-12.53	58.09	45.44	0.06	0.06	QP
2	0.389	40.31	-7.78	48.09	40.19	0.06	0.06	Average
3	0.524	46.32	-9.68	56.00	46.18	0.07	0.07	QP
4	0.524	37.33	-8.67	46.00	37.19	0.07	0.07	Average
5	0.591	44.66	-11.34	56.00	44.50	0.08	0.08	QP
6	0.591	38.22	-7.78	46.00	38.06	0.08	0.08	Average
7	0.720	37.79	-8.21	46.00	37.61	0.09	0.09	Average
8	0.720	45.58	-10.42	56.00	45.40	0.09	0.09	QP
9	1.510	32.29	-13.71	46.00	32.06	0.11	0.12	Average
10	1.510	40.89	-15.11	56.00	40.66	0.11	0.12	QP
11	2.410	31.08	-14.92	46.00	30.79	0.14	0.15	Average
12	2.410	39.37	-16.63	56.00	39.08	0.14	0.15	QP



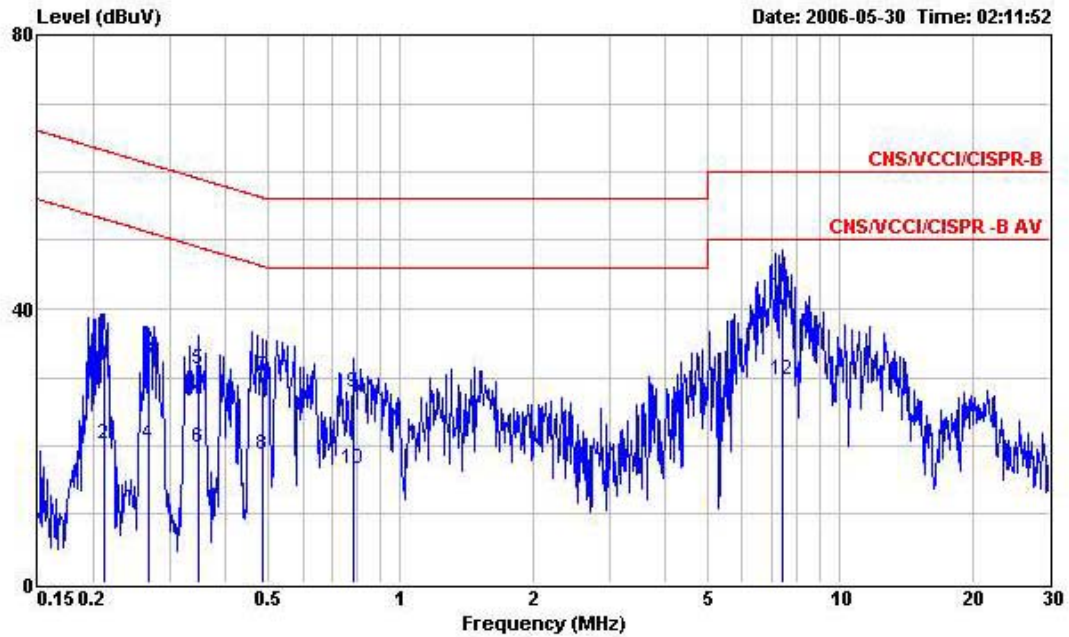
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200505 NEUTRAL
 EUT : MOBILE PHONE
 Power : 120V/60Hz
 Model : KNIGHT RIDER
 Memo : USB LINK+H PATTERN+EARPHONE
 Memo : +CHARGER
 Memo : CHARGER(NETBIT)
 Memo : EUT S/N:TY606F600285

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.393	43.62	-14.38	58.00	43.45	0.11	0.06	QP
2	0.393	34.67	-13.33	48.00	34.50	0.11	0.06	Average
3	0.513	43.06	-12.94	56.00	42.85	0.14	0.07	QP
4	0.513	32.10	-13.90	46.00	31.89	0.14	0.07	Average
5	0.592	43.21	-12.79	56.00	42.97	0.16	0.08	QP
6	0.592	33.76	-12.24	46.00	33.52	0.16	0.08	Average
7	0.788	43.98	-12.02	56.00	43.69	0.20	0.09	QP
8	0.788	32.56	-13.44	46.00	32.27	0.20	0.09	Average
9	0.914	39.29	-16.71	56.00	38.97	0.22	0.10	QP
10	0.914	28.36	-17.64	46.00	28.04	0.22	0.10	Average
11	2.420	36.34	-19.66	56.00	35.96	0.23	0.15	QP
12	2.420	26.04	-19.96	46.00	25.66	0.23	0.15	Average

5.8.7 Test Mode: Mode 5

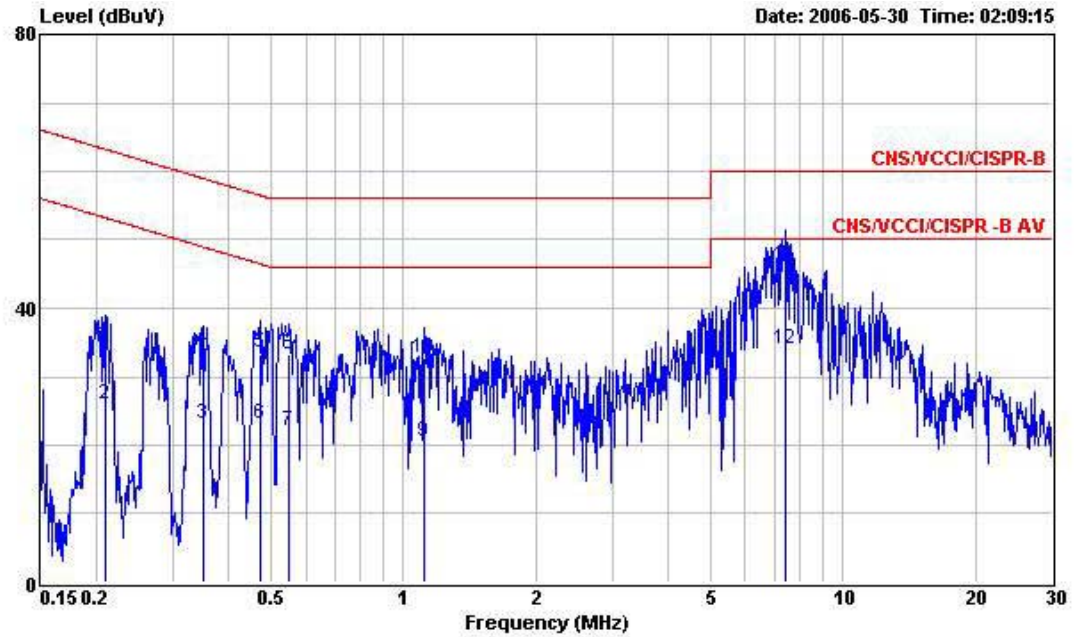
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 24°C
- Relative Humidity: 54%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 LINE
 EUT : PDA PHONE(S/N:KE2-2891)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+BT LINK
 CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.212	34.71	-28.42	63.13	34.55	0.10	0.06	QP
2	0.212	20.37	-32.76	53.13	20.21	0.10	0.06	Average
3	0.266	32.49	-28.74	61.23	32.32	0.10	0.07	QP
4	0.266	20.18	-31.05	51.23	20.01	0.10	0.07	Average
5	0.346	31.18	-27.88	59.06	31.00	0.10	0.08	QP
6	0.346	19.67	-29.39	49.06	19.49	0.10	0.08	Average
7	0.484	30.24	-26.03	56.27	30.07	0.10	0.07	QP
8	0.484	18.65	-27.62	46.27	18.48	0.10	0.07	Average
9	0.783	27.88	-28.12	56.00	27.73	0.10	0.05	QP
10	0.783	16.74	-29.26	46.00	16.59	0.10	0.05	Average
11	7.410	41.81	-18.19	60.00	41.41	0.27	0.13	QP
12	7.410	29.66	-20.34	50.00	29.26	0.27	0.13	Average



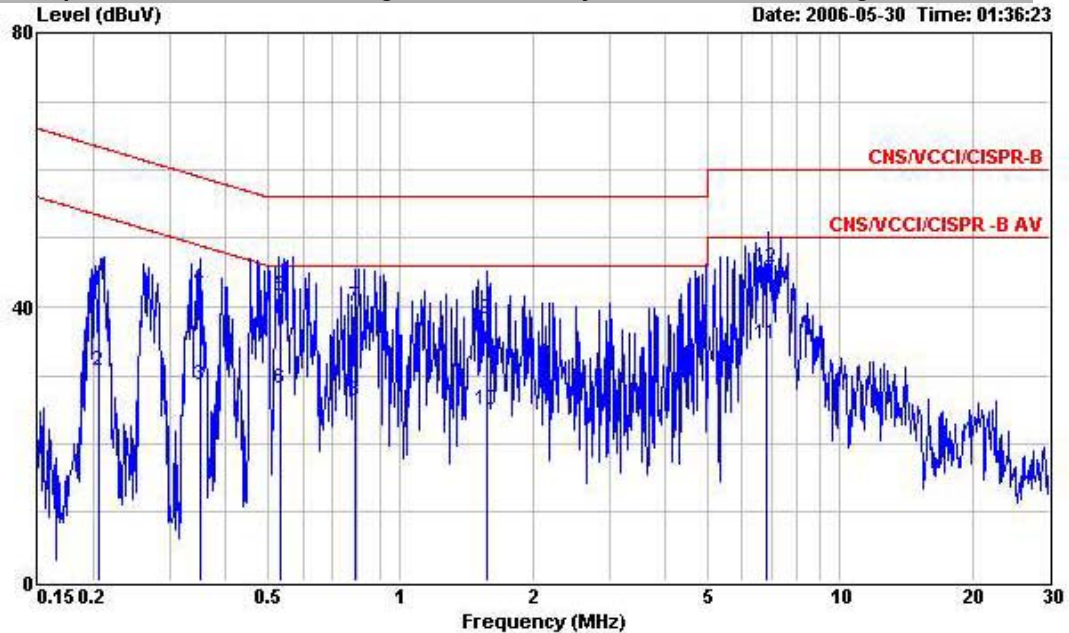
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 NEUTRAL
 EUT : PDA PHONE(S/N:KE2-2891)
 Power : 120V/50Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+BT LINK
 CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.209	34.82	-28.42	63.24	34.66	0.10	0.06	QP
2	0.209	26.04	-27.20	53.24	25.88	0.10	0.06	Average
3	0.352	23.11	-25.81	48.92	22.93	0.10	0.08	Average
4	0.352	34.03	-24.89	58.92	33.85	0.10	0.08	QP
5	0.474	33.46	-22.98	56.44	33.29	0.10	0.07	QP
6	0.474	23.09	-23.35	46.44	22.92	0.10	0.07	Average
7	0.549	22.15	-23.85	46.00	21.98	0.10	0.07	Average
8	0.549	33.32	-22.68	56.00	33.15	0.10	0.07	QP
9	1.110	20.51	-25.49	46.00	20.36	0.10	0.05	Average
10	1.110	32.72	-23.28	56.00	32.57	0.10	0.05	QP
11	7.410	46.33	-13.67	60.00	46.03	0.17	0.13	QP
12	7.410	34.01	-15.99	50.00	33.71	0.17	0.13	Average

5.8.8 Test Mode: Mode 6

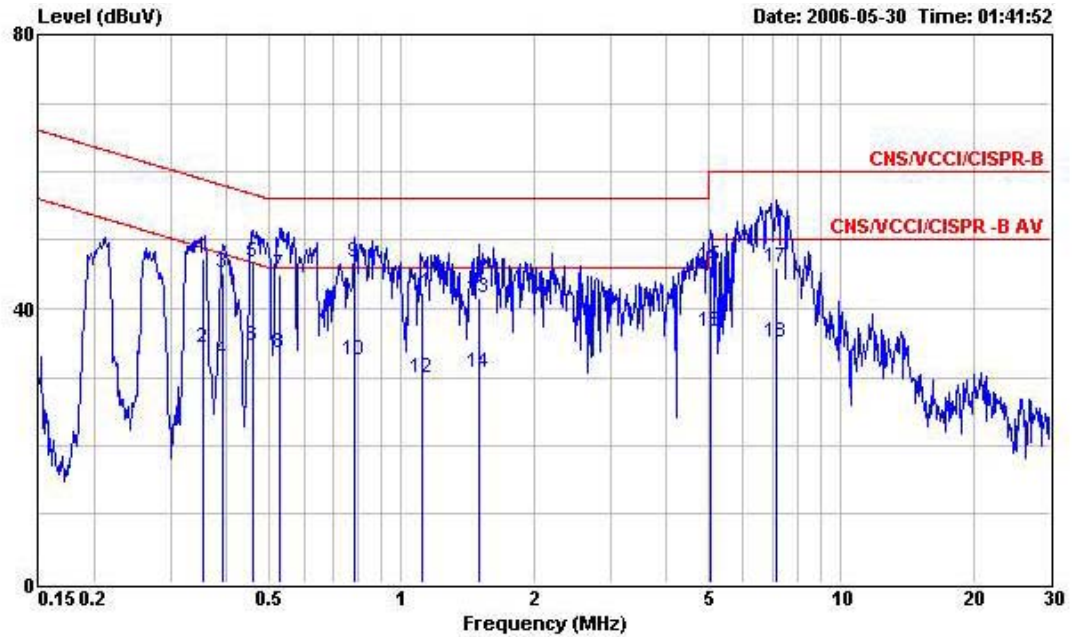
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 26°C
- Relative Humidity: 53%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
Condition : CNS/VCCI/CISPR-B 2001/004 200604 LINE
EUT : PDA PHONE(S/N:KE2-2891)
Power : 120V/60Hz
Model : Knight Rider
Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
Memo : +H PATTERN+USB LINK
CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBUV	dB	dBUV	dBUV	dB	dB	
1	0.207	42.40	-20.93	63.33	42.24	0.10	0.06	QP
2	0.207	30.54	-22.79	53.33	30.38	0.10	0.06	Average
3	0.352	28.52	-20.40	48.92	28.34	0.10	0.08	Average
4	0.352	42.86	-16.06	58.92	42.68	0.10	0.08	QP
5	0.533	41.57	-14.43	56.00	41.40	0.10	0.07	QP
6	0.533	28.07	-17.93	46.00	27.90	0.10	0.07	Average
7	0.787	40.04	-15.96	56.00	39.89	0.10	0.05	QP
8	0.787	26.35	-19.65	46.00	26.20	0.10	0.05	Average
9	1.580	38.26	-17.74	56.00	38.07	0.10	0.09	QP
10	1.580	24.86	-21.14	46.00	24.67	0.10	0.09	Average
11	6.837	34.56	-15.44	50.00	34.17	0.26	0.13	Average
12	6.837	45.80	-14.20	60.00	45.41	0.26	0.13	QP



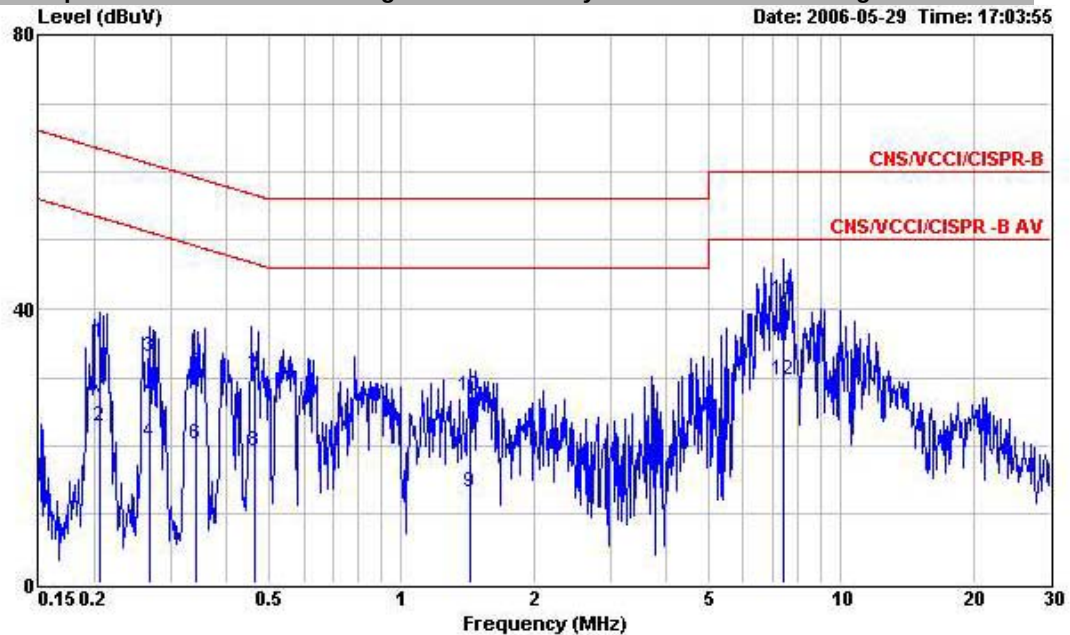
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 NEUTRAL
 EUT : PDA PHONE(S/N:KE2-2891)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+USB LINK
 CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.354	47.23	-11.64	58.87	47.05	0.10	0.08	QP
2	0.354	34.36	-14.51	48.87	34.18	0.10	0.08	Average
3	0.394	45.27	-12.72	57.99	45.09	0.10	0.08	QP
4	0.394	32.47	-15.52	47.99	32.29	0.10	0.08	Average
5	0.461	46.64	-10.03	56.67	46.47	0.10	0.07	QP
6	0.461	34.46	-12.21	46.67	34.29	0.10	0.07	Average
7	0.530	44.86	-11.14	56.00	44.69	0.10	0.07	QP
8	0.530	33.39	-12.61	46.00	33.22	0.10	0.07	Average
9	0.780	46.75	-9.25	56.00	46.60	0.10	0.05	QP
10	0.780	32.51	-13.49	46.00	32.36	0.10	0.05	Average
11	1.110	42.21	-13.79	56.00	42.06	0.10	0.05	QP
12	1.110	29.87	-16.13	46.00	29.72	0.10	0.05	Average
13	1.500	41.61	-14.39	56.00	41.42	0.10	0.09	QP
14	1.500	30.66	-15.34	46.00	30.47	0.10	0.09	Average
15	5.060	46.25	-13.75	60.00	45.99	0.13	0.13	QP
16	5.060	36.73	-13.27	50.00	36.47	0.13	0.13	Average
17	7.140	45.92	-14.08	60.00	45.63	0.16	0.13	QP
18	7.140	35.06	-14.94	50.00	34.77	0.16	0.13	Average

5.8.9 Test Mode: Mode 7

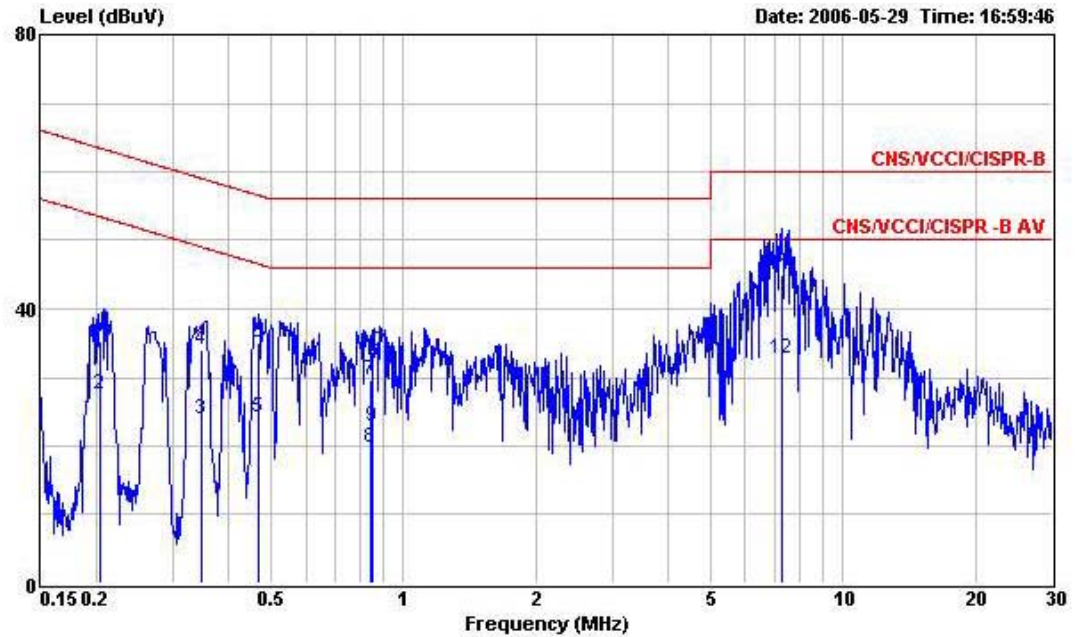
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 26°C
- Relative Humidity: 53%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
Condition : CNS/VCCI/CISPR-B 2001/004 200604 LINE
EUT : PDA PHONE(S/N:KE2-3090)
Power : 120V/60Hz
Model : Knight Rider
Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
Memo : +H PATTERN+BT LINK
CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBUV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBUV	dB	dBUV	dBUV	dB	dB	
1	0.206	35.06	-28.31	63.37	34.90	0.10	0.06	QP
2	0.206	22.97	-30.40	53.37	22.81	0.10	0.06	Average
3	0.267	32.93	-28.28	61.21	32.76	0.10	0.07	QP
4	0.267	20.58	-30.63	51.21	20.41	0.10	0.07	Average
5	0.341	30.60	-28.59	59.19	30.42	0.10	0.08	QP
6	0.341	20.22	-28.97	49.19	20.04	0.10	0.08	Average
7	0.463	30.24	-26.40	56.64	30.07	0.10	0.07	QP
8	0.463	19.26	-27.38	46.64	19.09	0.10	0.07	Average
9	1.430	13.28	-32.72	46.00	13.10	0.10	0.08	Average
10	1.430	27.36	-28.64	56.00	27.18	0.10	0.08	QP
11	7.410	41.33	-18.67	60.00	40.93	0.27	0.13	QP
12	7.410	29.66	-20.34	50.00	29.26	0.27	0.13	Average



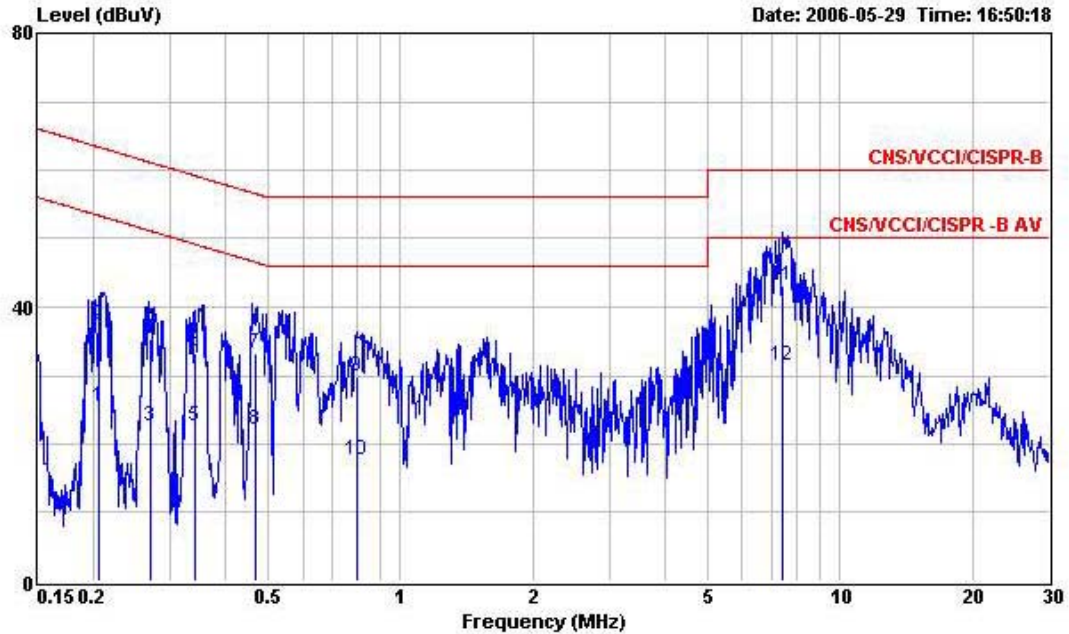
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 NEUTRAL
 EUT : PDA PHONE(S/N:KE2-3090)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+BT LINK
 CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.204	35.33	-28.14	63.47	35.17	0.10	0.06	QP
2	0.204	27.56	-25.91	53.47	27.40	0.10	0.06	Average
3	0.348	23.97	-25.04	49.01	23.79	0.10	0.08	Average
4	0.348	33.99	-25.02	59.01	33.81	0.10	0.08	QP
5	0.469	24.05	-22.48	46.53	23.88	0.10	0.07	Average
6	0.469	35.06	-21.47	56.53	34.89	0.10	0.07	QP
7	0.840	29.71	-26.29	56.00	29.56	0.10	0.05	QP
8	0.840	19.64	-26.36	46.00	19.49	0.10	0.05	Average
9	0.847	22.92	-23.08	46.00	22.77	0.10	0.05	Average
10	0.847	33.71	-22.29	56.00	33.56	0.10	0.05	QP
11	7.290	45.04	-14.96	60.00	44.74	0.17	0.13	QP
12	7.290	32.85	-17.15	50.00	32.55	0.17	0.13	Average

5.8.10 Test Mode: Mode 8

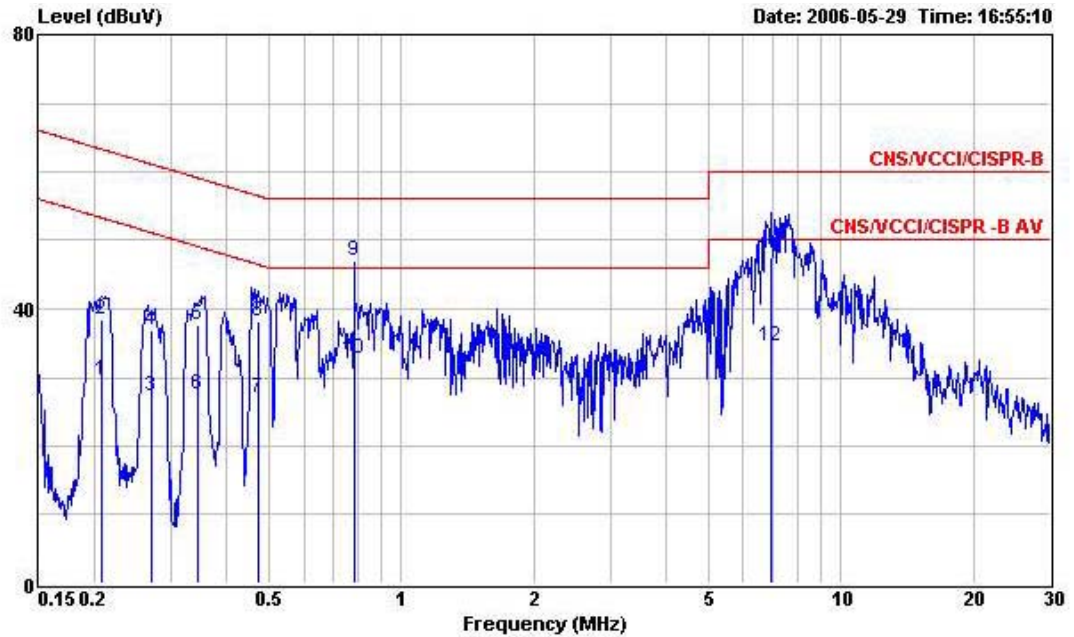
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 26°C
- Relative Humidity: 53%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 LINE
 EUT : PDA PHONE(S/N:KE2-3090)
 Power : 120V/50Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+USB LINK
 CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.207	25.45	-27.89	53.34	25.29	0.10	0.06	Average
2	0.207	37.50	-25.84	63.34	37.34	0.10	0.06	QP
3	0.269	22.60	-28.55	51.15	22.43	0.10	0.07	Average
4	0.269	35.25	-25.90	61.15	35.08	0.10	0.07	QP
5	0.340	22.70	-26.52	49.22	22.52	0.10	0.08	Average
6	0.340	33.53	-25.69	59.22	33.35	0.10	0.08	QP
7	0.468	33.32	-23.23	56.55	33.15	0.10	0.07	QP
8	0.468	22.18	-24.37	46.55	22.01	0.10	0.07	Average
9	0.796	29.90	-26.10	56.00	29.75	0.10	0.05	QP
10	0.796	17.75	-28.25	46.00	17.60	0.10	0.05	Average
11	7.410	43.09	-16.91	60.00	42.69	0.27	0.13	QP
12	7.410	31.31	-18.69	50.00	30.91	0.27	0.13	Average



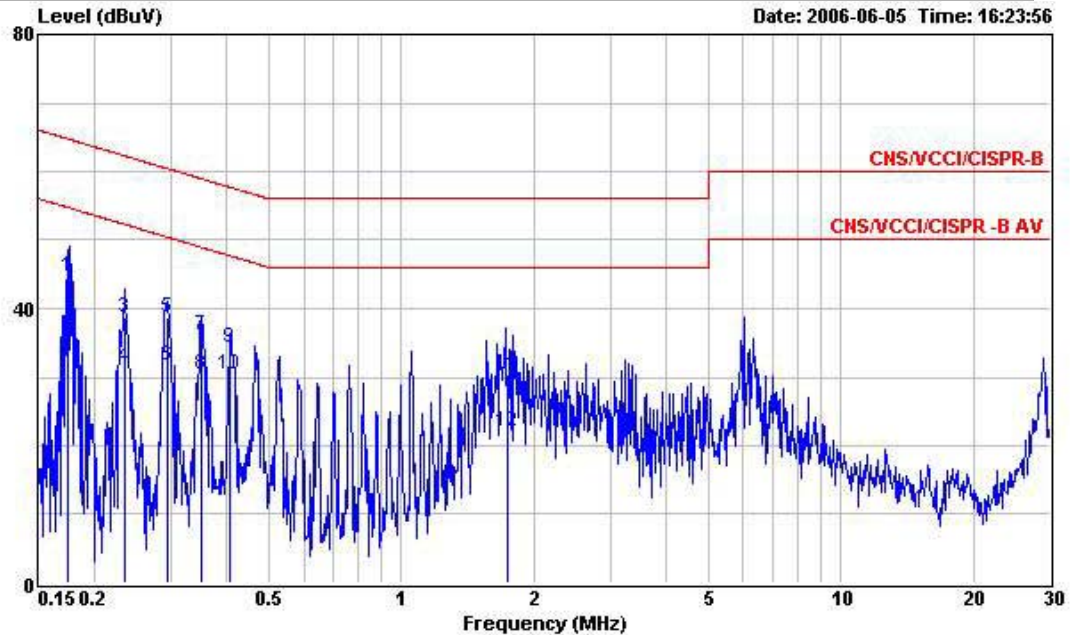
Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 NEUTRAL
 EUT : PDA PHONE(S/N:KE2-3090)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+USB LINK
 CHARGER : Leader(MU03W052100A1) add core

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.208	29.69	-23.59	53.28	29.53	0.10	0.06	Average
2	0.208	38.54	-24.74	63.28	38.38	0.10	0.06	QP
3	0.269	27.31	-23.83	51.14	27.14	0.10	0.07	Average
4	0.269	36.77	-24.37	61.14	36.60	0.10	0.07	QP
5	0.344	37.55	-21.57	59.12	37.37	0.10	0.08	QP
6	0.344	27.48	-21.64	49.12	27.30	0.10	0.08	Average
7	0.474	27.08	-19.36	46.44	26.91	0.10	0.07	Average
8	0.474	38.09	-18.35	56.44	37.92	0.10	0.07	QP
9	0.783	46.99	-9.01	56.00	46.84	0.10	0.05	QP
10	0.783	32.78	-13.22	46.00	32.63	0.10	0.05	Average
11	6.910	47.57	-12.43	60.00	47.28	0.16	0.13	QP
12	6.910	34.63	-15.37	50.00	34.34	0.16	0.13	Average

5.8.11 Test Mode: Mode 9

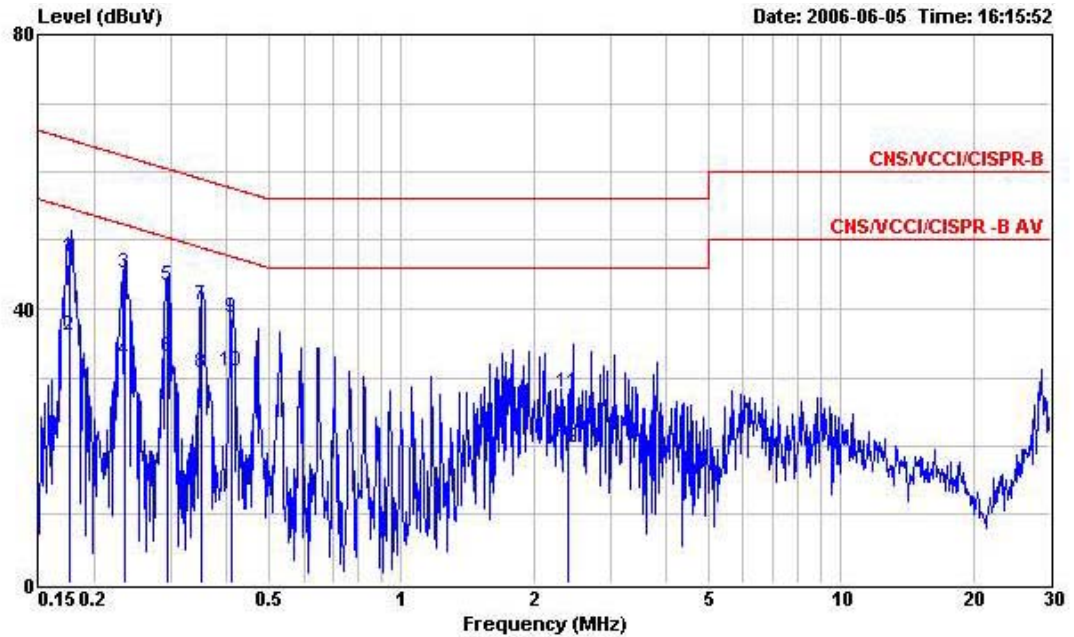
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 26°C
- Relative Humidity: 53%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 LINE
 EUT : PDA PHONE(KD1-RT11)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+BT LINK
 CHARGER : Helmsmsn(SCP0501000PU)#5

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.175	44.68	-20.05	64.73	44.52	0.10	0.06	QP
2	0.175	34.45	-20.28	54.73	34.29	0.10	0.06	Average
3	0.235	38.70	-23.56	62.26	38.54	0.10	0.06	QP
4	0.235	31.46	-20.80	52.26	31.30	0.10	0.06	Average
5	0.293	38.63	-21.80	60.43	38.46	0.10	0.07	QP
6	0.293	31.79	-18.64	50.43	31.62	0.10	0.07	Average
7	0.351	36.08	-22.87	58.95	35.90	0.10	0.08	QP
8	0.351	30.49	-18.46	48.95	30.31	0.10	0.08	Average
9	0.408	34.21	-23.47	57.68	34.03	0.10	0.08	QP
10	0.408	30.40	-17.28	47.68	30.22	0.10	0.08	Average
11	1.750	30.43	-25.57	56.00	30.23	0.10	0.10	QP
12	1.750	22.20	-23.80	46.00	22.00	0.10	0.10	Average



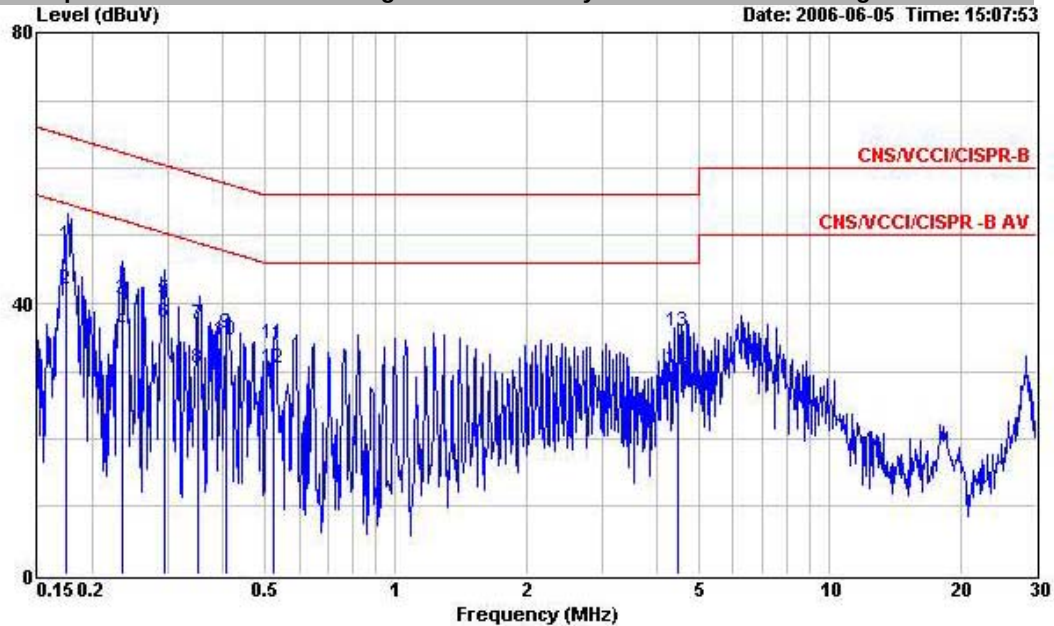
Site : CO01-HY
Condition : CNS/VCCI/CISPR-B 2001/004 200604 NEUTRAL
EUT : PDA PHONE(KD1-RT11)
Power : 120V/60Hz
Model : Knight Rider
Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
Memo : +H PATTERN+BT LINK
CHARGER : Helmsmsn(SCP0501000PU)#5

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.176	47.60	-17.09	64.69	47.44	0.10	0.06	QP
2	0.176	36.14	-18.55	54.69	35.98	0.10	0.06	Average
3	0.235	45.14	-17.13	62.27	44.98	0.10	0.06	QP
4	0.235	32.58	-19.69	52.27	32.42	0.10	0.06	Average
5	0.293	43.28	-17.15	60.43	43.11	0.10	0.07	QP
6	0.293	32.87	-17.56	50.43	32.70	0.10	0.07	Average
7	0.352	40.41	-18.51	58.92	40.23	0.10	0.08	QP
8	0.352	30.75	-18.17	48.92	30.57	0.10	0.08	Average
9	0.409	38.72	-18.94	57.66	38.54	0.10	0.08	QP
10	0.409	31.01	-16.65	47.66	30.83	0.10	0.08	Average
11	2.398	27.84	-28.16	56.00	27.62	0.10	0.12	QP
12	2.398	19.86	-26.14	46.00	19.64	0.10	0.12	Average

5.8.12 Test Mode: Mode 10

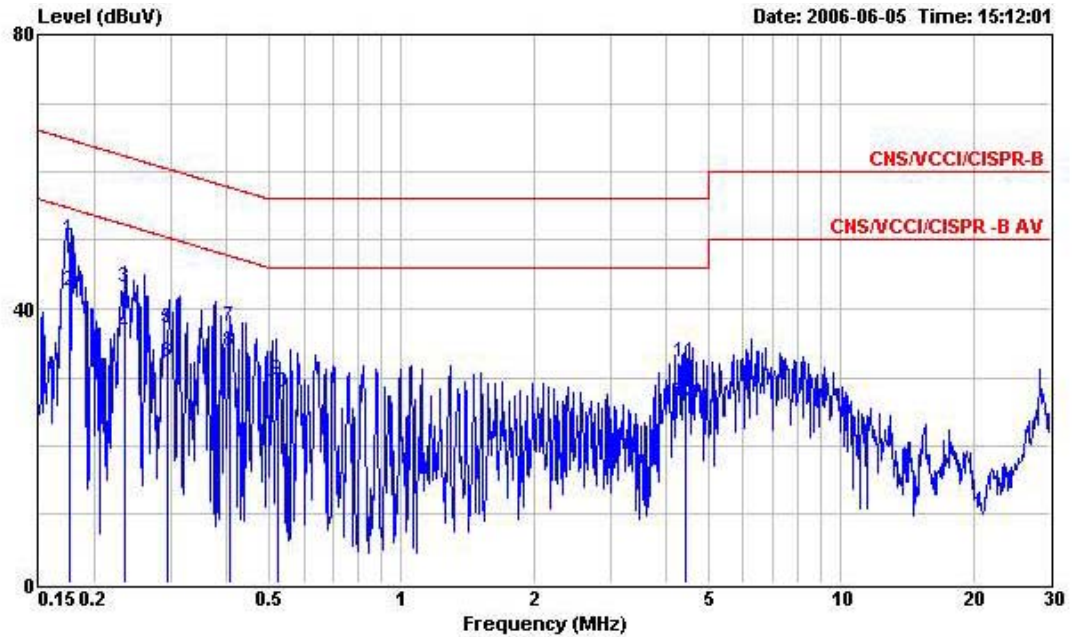
- Frequency Range of Test: from 0.15 MHz to 30 MHz
- Temperature: 26°C
- Relative Humidity: 53%
- Test Engineer: Andy
- All emissions not reported here are more than 10 dB below the prescribed limit.

■ The test that passed at the minimum margin was marked by a frame in the following data



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 LINE
 EUT : PDA PHONE(KD1-RT11)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+USB LINK
 CHARGER : Helmsmsn(SCP0501000PU)#5

	Freq	Level	Over Limit	Limit Line	Read Level	Probe Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.175	48.47	-16.26	64.73	48.31	0.10	0.06	QP
2	0.175	42.10	-12.63	54.73	41.94	0.10	0.06	Average
3	0.234	40.55	-21.77	62.32	40.39	0.10	0.06	QP
4	0.234	35.94	-16.38	52.32	35.78	0.10	0.06	Average
5	0.293	40.40	-20.05	60.45	40.23	0.10	0.07	QP
6	0.293	37.19	-13.26	50.45	37.02	0.10	0.07	Average
7	0.351	36.89	-22.04	58.93	36.71	0.10	0.08	QP
8	0.351	30.40	-18.53	48.93	30.22	0.10	0.08	Average
9	0.409	35.69	-21.98	57.67	35.51	0.10	0.08	QP
10	0.409	34.52	-13.15	47.67	34.34	0.10	0.08	Average
11	0.526	33.95	-22.05	56.00	33.78	0.10	0.07	QP
12	0.526	30.27	-15.73	46.00	30.10	0.10	0.07	Average
13	4.494	35.85	-20.15	56.00	35.52	0.21	0.12	QP
14	4.494	30.35	-15.65	46.00	30.02	0.21	0.12	Average



Site : CO01-HY
 Condition : CNS/VCCI/CISPR-B 2001/004 200604 NEUTRAL
 EUT : PDA PHONE(KD1-RT11)
 Power : 120V/60Hz
 Model : Knight Rider
 Memo : PCS 1900 IDLE+EARPHONE+ADAPTER
 Memo : +H PATTERN+USB LINK
 CHARGER : Helmsmsn(SCP0501000PU)#5

	Freq	Level	Over	Limit	Read	Probe	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.175	50.13	-14.59	64.72	49.97	0.10	0.06	QP
2	0.175	42.72	-12.00	54.72	42.56	0.10	0.06	Average
3	0.234	43.09	-19.23	62.32	42.93	0.10	0.06	QP
4	0.234	36.36	-15.96	52.32	36.20	0.10	0.06	Average
5	0.293	37.13	-23.32	60.45	36.96	0.10	0.07	QP
6	0.293	32.08	-18.37	50.45	31.91	0.10	0.07	Average
7	0.408	37.40	-20.28	57.68	37.22	0.10	0.08	QP
8	0.408	33.71	-13.97	47.68	33.53	0.10	0.08	Average
9	0.524	29.68	-26.32	56.00	29.51	0.10	0.07	QP
10	0.524	27.72	-18.28	46.00	27.55	0.10	0.07	Average
11	4.431	32.17	-23.83	56.00	31.94	0.11	0.12	QP
12	4.431	26.61	-19.39	46.00	26.38	0.11	0.12	Average