

APPLICATION FOR CERTIFICATION
On Behalf of
Manor Electronics Co., Ltd.

2.4GHz Wireless Black And White Camera

Model Number: RCM-106

Prepared for : Manor Electronics Co., Ltd.
Rm 303 Kodak House II, 39 Healthy Street East North
Point, Hong Kong

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Ke Feng Rd., 52 Block,
Shenzhen Science & Industrial Park,
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Report Number : ACS-F03111
Date of Test : Apr.25~May.17, 2003
Date of Report : May.28, 2003

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APPENDIX I (9 pages)
APPENDIX II (21 pages)

TEST REPORT DECLARATION

Applicant : Manor Electronics Co., Ltd.
 Manufacturer : Fruitron Electronics (Dong Guan) Co., Ltd.
 EUT Description : 2.4GHz Wireless Black And White Camera
 (A) MODEL NO. : RCM-106
 (B) SERIAL NO. : F2003052801
 (C) Power Supply : Adaptor Input 120V/60Hz
 Output DC 12V

Test Procedure Used:

FCC Rules and Regulations Part 15 Subpart C August, 2002.

The device described above is tested by Audix Technology (Shenzhen) Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C limits for radiated and conducted emissions. The test results are contained in this test report and Audix Technology (Shenzhen) Co., Ltd. is assumed full responsibility for the accuracy and completeness of tests. Also, this report shows that EUT is technically compliant with FCC requirements.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of Audix Technology (Shenzhen) Co., Ltd.

Date of Test : Apr.25~May.17, 2003

Jane Dai
 Jane Dai / Assistant

Prepared by :

Lake Wang
 Lake Wang / Supervisor

Reviewer :

For and on behalf of
AUDIX TECHNOLOGY (SHENZHEN) CO.,LTD.

Alex Deng
 Alex Deng / Authorized Signer

Approved & Authorized Signer :

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description	:	2.4GHz Wireless Black And White Camera This report is about transmitter FCC ID and the receiver FCC DOC report please refer to AUDIX Number ACS-F03108.
Model Number	:	RCM-106
Applicant	:	Manor Electronics Co., Ltd. Rm 303, Kodak House II, 39 Healthy Street East North Point, Hong Kong
Manufacturer	:	Fruitron Electronics (Dong Guan) Co., Ltd. South Of Lotus Lake, Qiao Tou, Dong Guan
Date of Test	:	Apr.25~May.17, 2003

1.2. Tested Supporting System Details

1.2.1. Power Adaptor

Model Number	:	MDE135100ua Manufacturer: M Series Cable: Unshielded, 1.9m
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1.2.2. Monitor

Model Number	:	RM616-24
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1.3. Test Facility

Site Description

3m Anechoic Chamber	:	Certificated by FCC, USA Aug. 24, 2000
EMC Lab.	:	Certificated by DATech, German Feb. 02, 1999
		Certificated by NVLAP, USA NVLAP Code: 200372-0 Mar. 31, 2003
Name of Firm	:	Audix Technology (Shenzhen) Co., Ltd.
Site Location	:	No. 6, Ke Feng Rd., 52 Block, Shenzhen Science & Industrial Park, Nantou, Shenzhen, Guangdong, China

1.4. Test Uncertainty

Conducted Emission Uncertainty	=	$\pm 2.66\text{dB}$
Radiated Emission Uncertainty	=	$\pm 4.26\text{dB}$

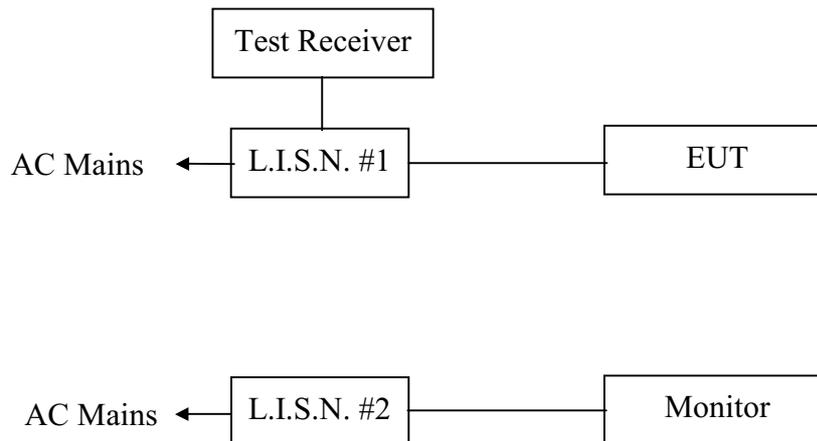
2. POWER LINE CONDUCTED EMISSION TEST

2.1. Test Equipment

The following test equipments are used during the power line conducted emission test:

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Test Receiver	Rohde & Schwarz	ESHS10	838693/001	Jun. 02, 02	1 Year
2.	L.I.S.N. #1	Kyoritsu	KNW-407	8-541-4	Jun. 02, 02	1 Year
3.	L.I.S.N. #2	R&S	ESH2-Z5	834066/011	Jun. 02, 02	1 Year
4.	Terminator	EMCO	50Ω	No. 1	Jun. 02, 02	1 Year
5.	Terminator	EMCO	50Ω	No. 2	Jun. 02, 02	1 Year
6.	RF Cable	FUJIKURA	RG-55/U	LISN Cable	Feb. 22, 03	1/2 Year
7.	Coaxial Switch	Anritsu	MP59B	M74389	Nov 30, 02	1/2 Year
8.	PC	N/A	586ATXS	N/A	N/A	N/A
9.	Printer	HP	Laserjet2100	SGGJ092351	N/A	N/A

2.2. Block Diagram of Test Setup



(EUT: 2.4GHz Wireless Black And White Camera)

2.3. Power Line Conducted Emission Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μV)	Average Level dB(μV)
150KHz ~ 500KHz	66 ~ 56*	56 ~ 46*
500KHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

2. The lower limit shall apply at the transition frequencies.

2.4. EUT Configuration on Test

The following equipments are installed on RF LINE VOLTAGE Test to meet the Commission requirement and operating regulations in a manner which tends to maximize its emission characteristics in a normal application.

2.4.1. 2.4GHz Wireless Black And White Camera (EUT)

Model Number	:	RCM-106
Serial Number	:	F2003052801
Manufacturer	:	Fruitron Electronics (Dong Guan) Co., Ltd.

2.5. Operating Condition of EUT

2.5.1. Setup the EUT and simulator as shown on Section 2.2.

2.5.2. Turn on the power of all equipment.

2.5.3. Let the EUT work in test mode (TX Channel A/TX Channel B/TX Channel C/ TX Channel D) and measure it.

2.6. Test Procedure

The EUT is put on the table which is 0.8m above the ground and away from other metallic surface at least 0.4m. The EUT is connected to the AC/DC Adapter. The AC/DC Adapter power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm coupling impedance for the testing equipment; and the peripheral equipment powers from other L.I.S.N.. Please refer to the block diagram of the test setup and photographs. Both sides of AC line(Line & Neutral) are checked for maximum conducted interference. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables must be changed according to ANSI / IEEE Standard 213-1987 on Conducted Emission Test.

The bandwidth of the field strength meter (R & S Test Receiver ESHS20) is set at 10KHz.

The bandwidth of the VBW is set at 30KHz.

The frequency range from 150KHz to 30MHz is checked.

The details of test modes are as the followings, and the test data please see APPENDIX I.

2.7. Power Line Conducted Emission Test Results

PASS.

The frequency range from 150KHz to 30 MHz is investigated.

All emissions not reported below are too low against the prescribed limits.

Date of Test:	May.17, 2003	Temperature:	24°C
EUT:	2.4GHz Wireless Black And White Camera	Humidity:	56%
M/N:	RCM-106	Test Mode:	TX Channel D
Test Engineer:	Ling		

Frequency (MHz)	Reading (dB μ V)				Limit (dB μ V)	
	VA		VB		Quasi-Peak	Average
	Quasi-Peak	Average	Quasi-Peak	Average		
0.150	54.9	44.9	54.1	44.1	66.00	56.00
0.187	54.2	44.1	56.2	44.2	64.20	54.20
0.259	51.2	41.2	52.9	42.7	61.50	51.50
0.404	46.8	39.7	*	*	57.80	47.80
0.420	*	*	45.7	34.8	57.80	47.80
0.627	*	*	38.9	31.4	56.00	46.00
0.658	37.9	31.4	*	*	56.00	46.00
1.560	19.8	15.4	*	*	56.00	46.00
1.587	*	*	19.9	15.8	56.00	46.00

*** As the QP value is too low against AV limit, So AV Value had been omitted.

Reviewer :

Lake Wang

3. RADIATED EMISSION TEST

3.1. Test Equipment

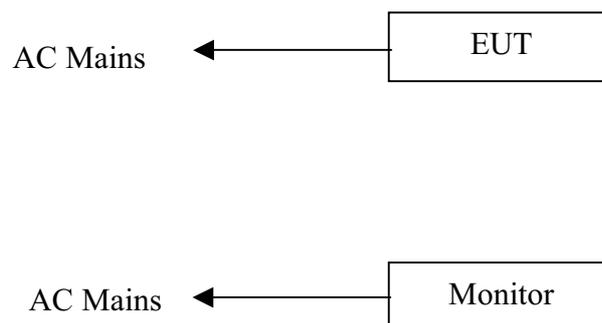
The following test equipments are used during the radiated emission Test :

3.1.1. For Anechoic Chamber

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Spectrum	HP	85422E	3625A00181	Jun. 02, 02	1 Year
2.	Test Receiver	Rohde & Schwarz	ESVS10	834468/011	Jun. 02, 02	1 Year
3.	Amplifier	HP	8447D	2944A07794	Mar.19, 03	1/2 Year
4.	Bilog Antenna	Schaffner	CBL6111C	2598	Jan. 14, 03	1 Year
5.	PC	N/A	586ATX3	N/A	N/A	N/A
6.	Printer	HP	Laserjet6P	SGCF019673	N/A	N/A
7.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.1	Feb. 03, 03	1/2 Year
8.	RF Cable	MIYAZAKI	5D-2W	3# Chamber No.2	Feb. 03, 03	1/2 Year
9.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.3	Feb. 03, 03	1/2 Year
10.	RF Cable	FUJIKURA	RG-55/U	3# Chamber No.4	Feb. 03, 03	1/2 Year
11.	Coaxial Switch	Anritsu	MP59B	M73989	Nov. 30, 02	1/2 Year
12.	Spectrum	Agilent	E4407B	MY41440292	Mar.28, 03	1 Year
13.	Amp	HP	8449B	3008A00863	Jun.02, 02	1 Year
14.	Antenna	EMCO	3115	9607-4877	Dec. 04, 02	1.5 Year

3.2. Block Diagram of Test Setup

3.2.1. Block Diagram of connection between EUT and simulators

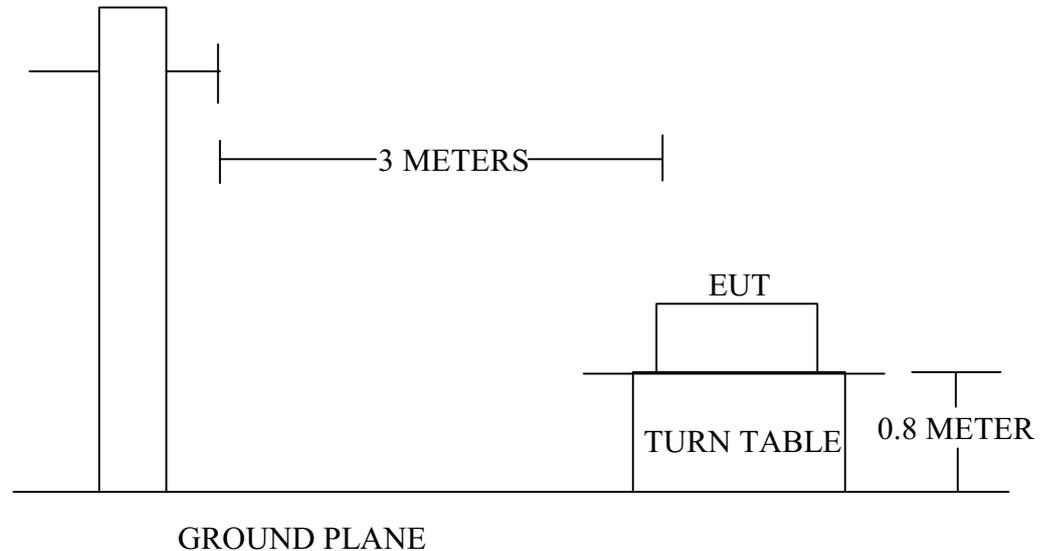


(EUT: 2.4GHz Wireless Black And White Camera)

3.2.2. Anechoic Chamber Setup Diagram

ANTENNA TOWER

ANTENNA ELEVATION VARIES FROM 1 TO 4 METERS



3.3. Radiated Emission Limit 30~1000MHz

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		$\mu\text{V}/\text{m}$	$\text{dB}(\mu\text{V})/\text{m}$
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	Local Oscillator: 114.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 94.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average) Other: 74.0 $\text{dB}(\mu\text{V})/\text{m}$ (Peak) 54.0 $\text{dB}(\mu\text{V})/\text{m}$ (Average)	

- Remark :
- (1) Emission level $\text{dB}\mu\text{V} = 20 \log$ Emission level $\mu\text{V}/\text{m}$
 - (2) The smaller limit shall apply at the cross point between two frequency bands.
 - (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

3.4. EUT Configuration on Test

The following equipment are installed on Radiated Emission Test to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

3.4.1. 2.4GHz Wireless Black And White Camera (EUT)

Model Number : RCM-106
 Serial Number : F2003052801
 Manufacturer : Fruitron Electronics (Dong Guan) Co., Ltd.

3.5. Operating Condition of EUT

3.5.1. Setup the EUT as shown in Section 3.2..

3.5.2. Let the EUT work in test modes (TX Channel A/TX Channel B/
TX Channel C/TX Channel D) and test it.

3.6. Test Procedure

The EUT and its simulators are placed on a turn table, which is 0.8 meter high above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna. Both horizontal and vertical polarization of the antenna is set on Test. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4-1992 on radiated emission Test.

The bandwidth of the EMI test receiver (R&S ESVS20) is set at 120KHz for frequency range from 30MHz to 1000 MHz.

The bandwidth of the VBW is set at 300KHz and RBW is set at 120KHz for measurement below 1GHz.

The frequency range from 30MHz to 1000MHz and above 1000MHz are checked.

The test modes (TX Channel A/TX Channel B/TX Channel C/TX Channel D) is tested in Anechoic Chamber and all the scanning waveforms are attached in Appendix II.

3.7. Radiated Emission Test Results

PASS.

The frequency range from 30MHz to 1000MHz is investigated.
Please see the following pages.

Date of Test :	<u>May.17, 2003</u>	Temperature :	<u>20°C</u>
EUT :	<u>2.4GHz Wireless Black And White Camera</u>	Humidity :	<u>58%</u>
Model No. :	<u>RCM-106</u>	Test Mode :	<u>TX Channel A</u>
Test Engineer:	<u>Ling</u>		

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/m	Remark
2410.000	28.07	35.00	3.21	70.30	66.58	-27.42	94.00	Average
4821.230	33.03	32.32	4.64	38.23	43.58	-10.42	54.00	Average

Remark: 1. All readings are Average values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor

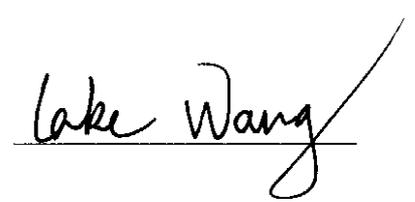
3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/m	Remark
2410.000	28.07	35.00	3.21	82.81	79.09	-34.91	114.00	Peak
4821.230	33.03	32.32	4.64	54.23	59.58	-14.42	74.00	Peak

Remark: 1. All readings are Peak values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : 

Date of Test : May.17, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel A
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dB μ V	Emission Level Vertical dB μ V/m	Over Limits dB	Limits dB μ V/m	Remark
2410.000	28.07	35.00	3.21	74.98	71.26	-22.74	94.00	Average
4824.110	33.03	32.32	4.64	38.40	43.75	-10.25	54.00	Average

- Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
 3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dB μ V	Emission Level Vertical dB μ V/m	Over Limits dB	Limits dB μ V/m	Remark
2410.100	28.07	35.00	3.21	84.98	81.26	-32.74	114.00	Peak
4824.110	33.03	32.32	4.64	45.40	50.75	-23.25	74.00	Peak

- Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
 3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : Lake Wang

Date of Test : May.17, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel B
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
2430.000	28.11	35.00	3.22	70.25	66.58	-27.42	94.00	Average
4861.000	33.06	32.26	4.66	37.12	42.58	-11.42	54.00	Average

Remark: 1. All readings are Average values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dBμV	Emission Level Horizontal dBμV/m	Over Limits dBμV/m	Limits dBμV/m	Remark
2430.000	28.11	35.00	3.22	82.76	79.09	-34.91	114.00	Peak
4861.000	33.06	32.26	4.66	53.12	58.58	-15.42	74.00	Peak

Remark: 1. All readings are Peak values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - preamp Factor
3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : Lake Wang

Date of Test : May.17, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel B
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dB μ V	Emission Level Vertical dB μ V/m	Over Limits dB	Limits dB μ V/m	Remark
2430.000	28.11	35.00	3.22	74.93	71.26	-22.74	94.00	Average
4863.230	33.06	32.26	4.66	37.29	42.75	-11.25	54.00	Average

Remark: 1. All readings are Average values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dB μ V	Emission Level Vertical dB μ V/m	Over Limits dB	Limits dB μ V/m	Remark
2430.000	28.11	35.00	3.22	84.93	81.26	-32.74	114.00	Peak
4863.230	33.06	32.26	4.66	45.29	50.75	-23.25	74.00	Peak

Remark: 1. All readings are Peak values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : Lake Wang

Date of Test : May.17, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel C
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/m	Remark
2450.000	28.14	35.00	3.23	70.21	66.58	-27.42	94.00	Average
4921.100	33.13	32.13	4.71	36.87	42.58	-11.42	54.00	Average

Remark: 1. All readings are Average values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/m	Remark
2450.000	28.14	35.00	3.23	81.72	78.09	-35.91	114.00	Peak
4921.100	33.13	32.13	4.71	52.87	58.58	-15.42	74.00	Peak

Remark: 1. All readings are Peak values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : lake Wang

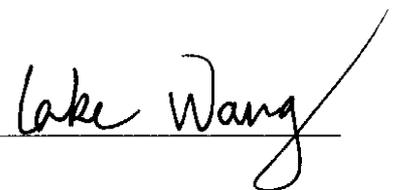
Date of Test : May.17, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel C
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dBµV	Emission Level Vertical dBµV/m	Over Limits dB	Limits dBµV/m	Remark
2450.000	28.14	35.00	3.23	73.89	70.26	-23.74	94.00	Average
4922.000	33.13	32.13	4.71	38.04	43.75	-10.25	54.00	Average

Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
 3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dBµV	Emission Level Vertical dBµV/m	Over Limits dB	Limits dBµV/m	Remark
2450.000	28.14	35.00	3.23	84.89	81.26	-32.74	114.00	Peak
4922.000	33.13	32.13	4.71	45.04	50.75	-23.25	74.00	Peak

Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
 3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : 

Date of Test : May.16, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel D
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/m	Remark
2470.200	28.17	34.98	5.76	68.63	67.58	-26.42	94.00	Average
4938.350	33.15	34.45	8.05	37.83	44.58	-9.42	54.00	Average

Remark: 1. All readings are Average values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Horizontal dB μ V	Emission Level Horizontal dB μ V/m	Over Limits dB μ V/m	Limits dB μ V/m	Remark
2470.200	28.17	34.98	5.76	81.14	80.09	-33.91	114.00	Peak
4938.350	33.15	34.45	8.05	53.83	60.58	-13.42	74.00	Peak

Remark: 1. All readings are Peak values.

2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - preamp Factor

3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : Lake Wang

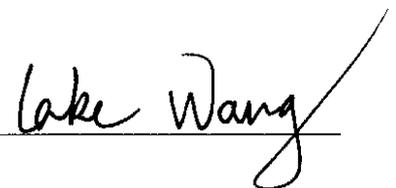
Date of Test : May.16, 2003 Temperature : 20°C
 EUT : 2.4GHz Wireless Black And White Camera Humidity : 58%
 Model No. : RCM-106 Test Mode : TX Channel D
 Test Engineer: Ling

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dBµV	Emission Level Vertical dBµV/m	Over Limits dB	Limits dBµV/m	Remark
2470.200	28.17	34.98	5.76	73.31	72.26	-21.74	94.00	Average
4938.350	33.15	34.45	8.05	39.00	45.75	-8.25	54.00	Average

Remark: 1. All readings are Average values.
 2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
 3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Frequency MHz	Antenna Factor dB/m	Preamp Factor	Cable Loss dB	Meter Reading Vertical dBµV	Emission Level Vertical dBµV/m	Over Limits dB	Limits dBµV/m	Remark
2470.200	28.17	34.98	5.76	83.31	82.26	-31.74	114.00	Peak
4938.350	33.15	34.45	8.05	46.00	52.75	-21.25	74.00	Peak

Remark: 1. All readings are Peak values.
 2. Emission Level = Antenna Factor + Meter Reading + Cable Loss - Preamp Factor
 3. The bandwidth of the VBW is set at 1MHz and RBW is set at 1MHz for measurement above 1GHz.

Reviewer : 

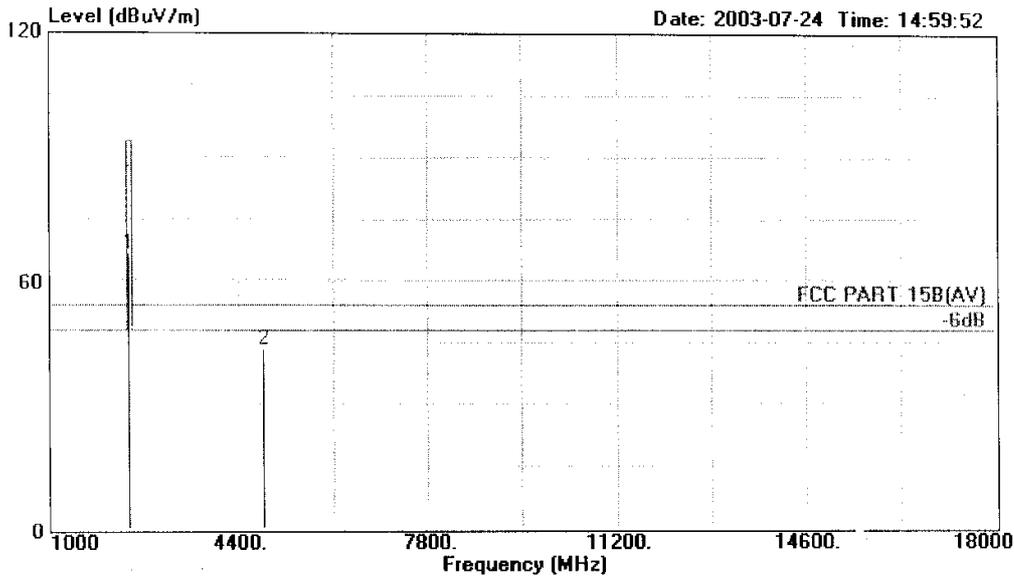


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Data#: 40 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR HORIZONTAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel A

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2410.000	66.58	-27.42	94.00	70.30	3.21	28.07	35.00	Average
2	4821.230	43.58	-10.42	54.00	38.23	4.64	33.03	32.32	Average

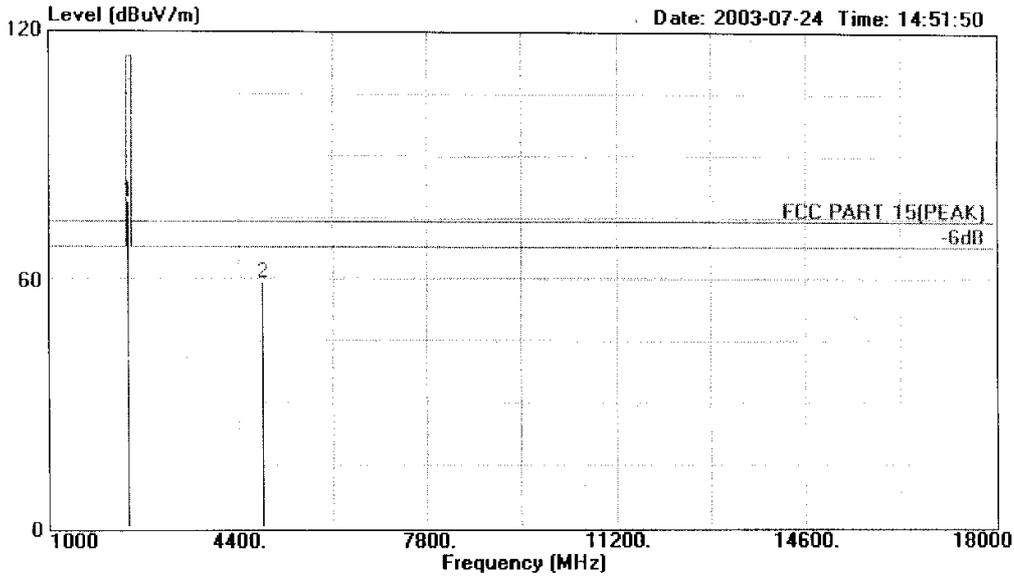


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Data#: 39 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel A

	Freq	Level	Over Limit	Limit	Read	Cable	Probe	Preamp	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2410.000	79.09	-34.91	114.00	82.81	3.21	28.07	35.00	Peak
2	4821.230	59.58	-14.42	74.00	54.23	4.64	33.03	32.32	Peak

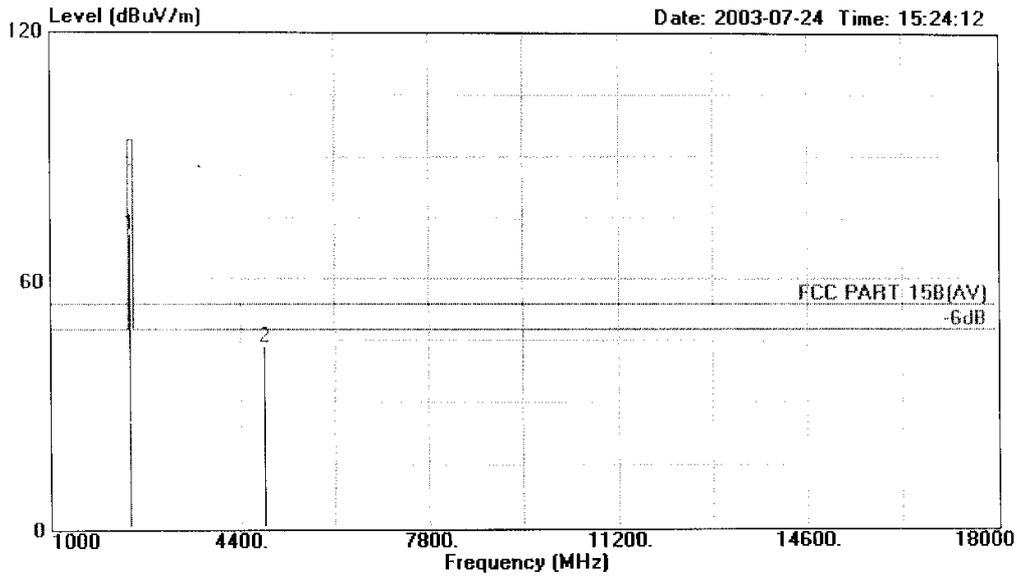


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Data#: 42 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR VERTICAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel A

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamplifier	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2410.000	71.26	-22.74	94.00	74.98	3.21	28.07	35.00	Average
2	4824.110	43.75	-10.25	54.00	38.40	4.64	33.03	32.32	Average

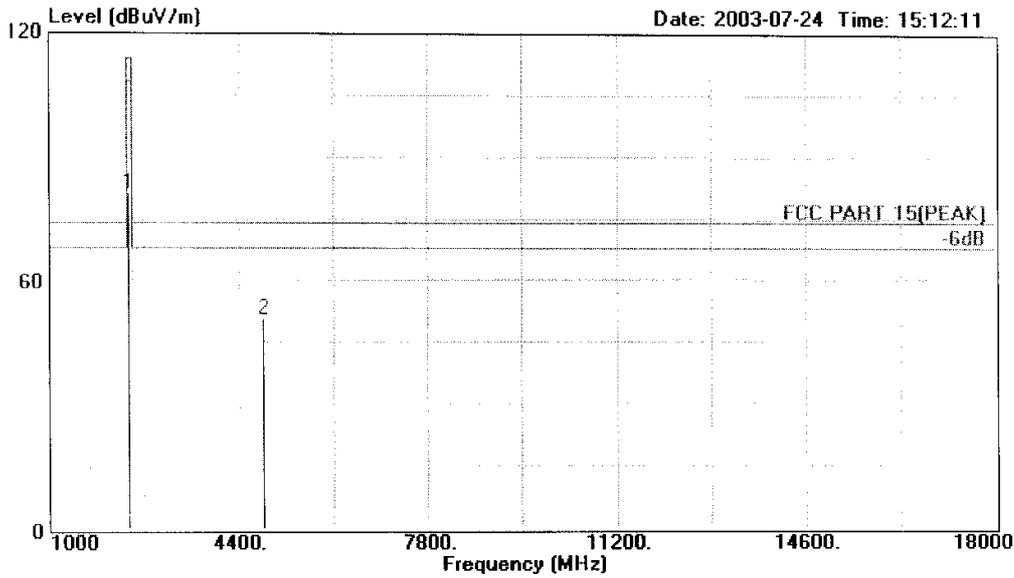


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Data#: 41 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel A

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2410.100	81.26	-32.74	114.00	84.98	3.21	28.07	35.00	Peak
2	4824.110	50.75	-23.25	74.00	45.40	4.64	33.03	32.32	Peak

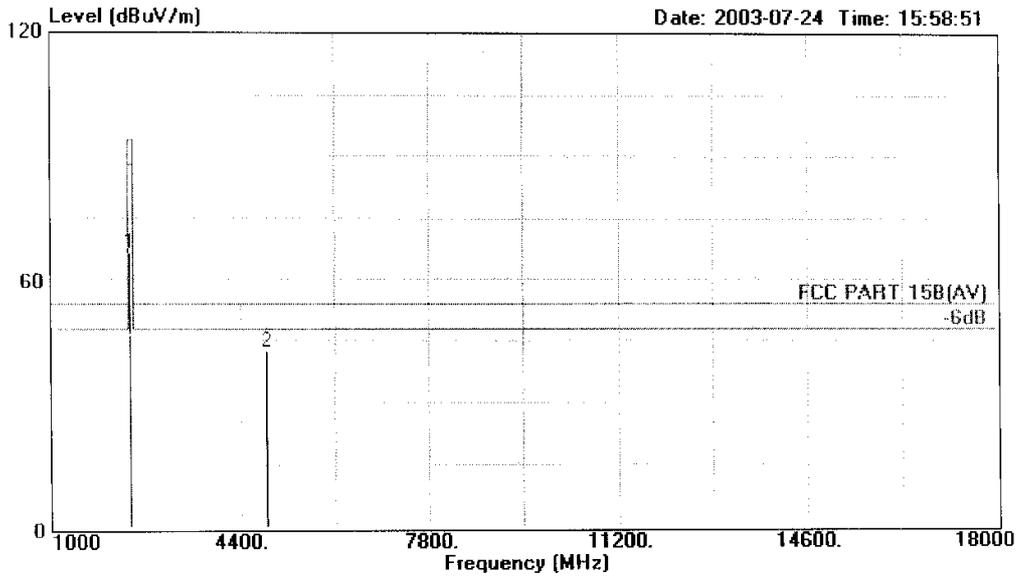


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Data#: 44 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15B(AV) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel B

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2430.000	66.58	-27.42	94.00	70.25	3.22	28.11	35.00	Average
2	4861.000	42.58	-11.42	54.00	37.12	4.66	33.06	32.26	Average

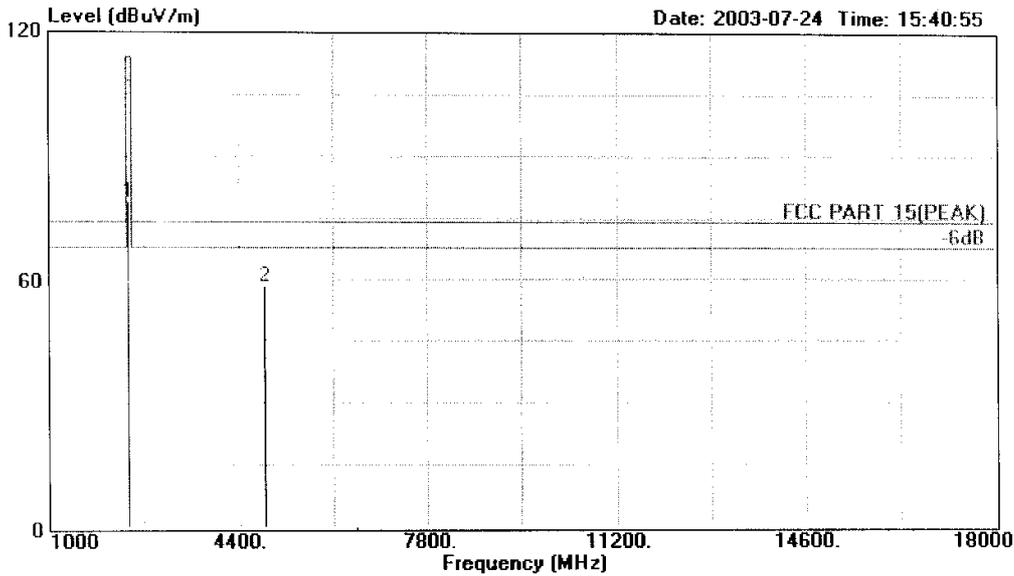


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Data#: 43 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel B

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2430.000	79.09	-34.91	114.00	82.76	3.22	28.11	35.00	Peak
2	4861.000	58.58	-15.42	74.00	53.12	4.66	33.06	32.26	Peak

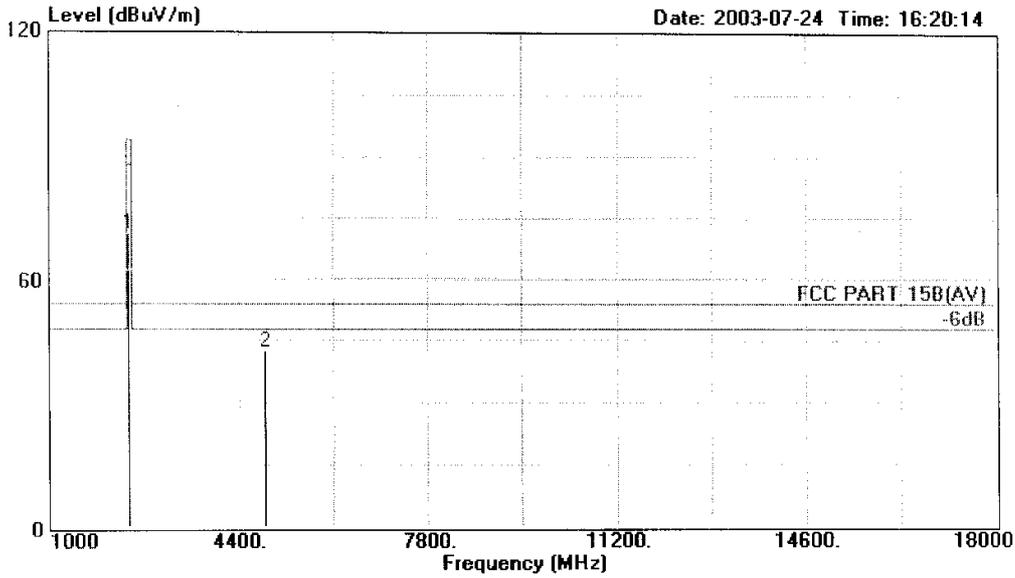


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Data#: 46 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15B(AV) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel B

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamplifier	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2430.000	71.26	-22.74	94.00	74.93	3.22	28.11	35.00	Average
2	4863.230	42.75	-11.25	54.00	37.29	4.66	33.06	32.26	Average

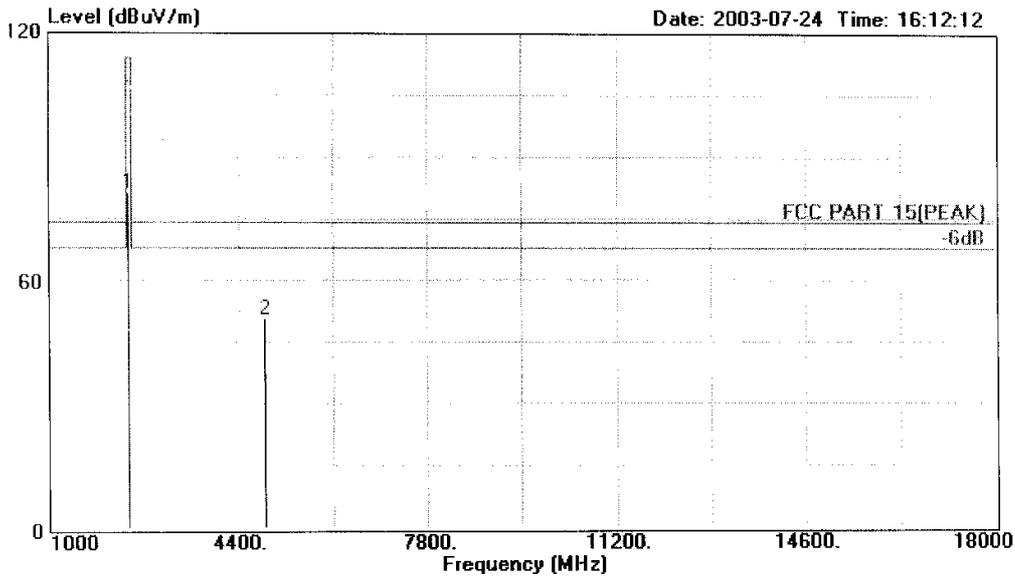


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Data#: 45 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel B

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2430.000	81.26	-32.74	114.00	84.93	3.22	28.11	35.00	Peak
2	4863.230	50.75	-23.25	74.00	45.29	4.66	33.06	32.26	Peak

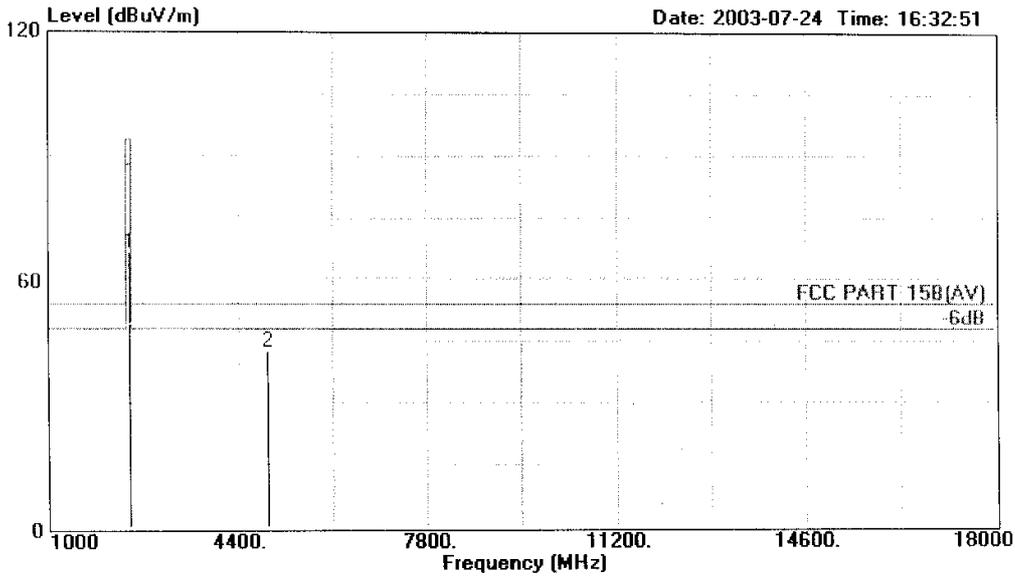


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Data#: 48 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15B(AV) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel C

	Freq	Level	Over Limit	Limit	Read	Cable	Probe	Preamp	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2450.000	66.58	-27.42	94.00	70.21	3.23	28.14	35.00	Average
2	4921.100	42.58	-11.42	54.00	36.87	4.71	33.13	32.13	Average

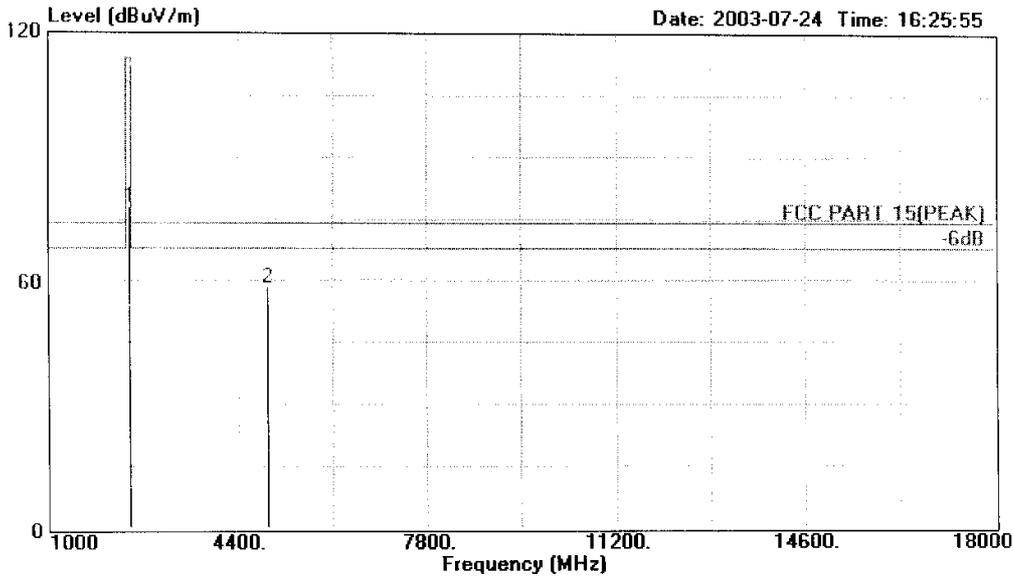


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Data#: 47 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel C

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2450.000	78.09	-35.91	114.00	81.72	3.23	28.14	35.00	Peak
2	4921.100	58.58	-15.42	74.00	52.87	4.71	33.13	32.13	Peak

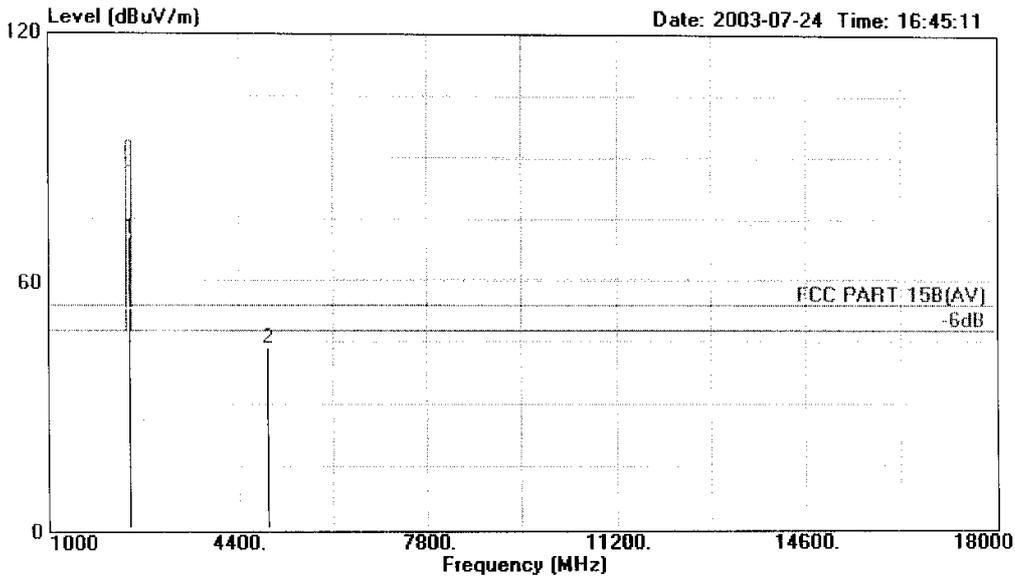


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Data#: 50 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15B(AV) 3m 3115FACTOR VERTICAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel C

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2450.000	70.26	-23.74	94.00	73.89	3.23	28.14	35.00	Average
2	4922.000	43.75	-10.25	54.00	38.04	4.71	33.13	32.13	Average

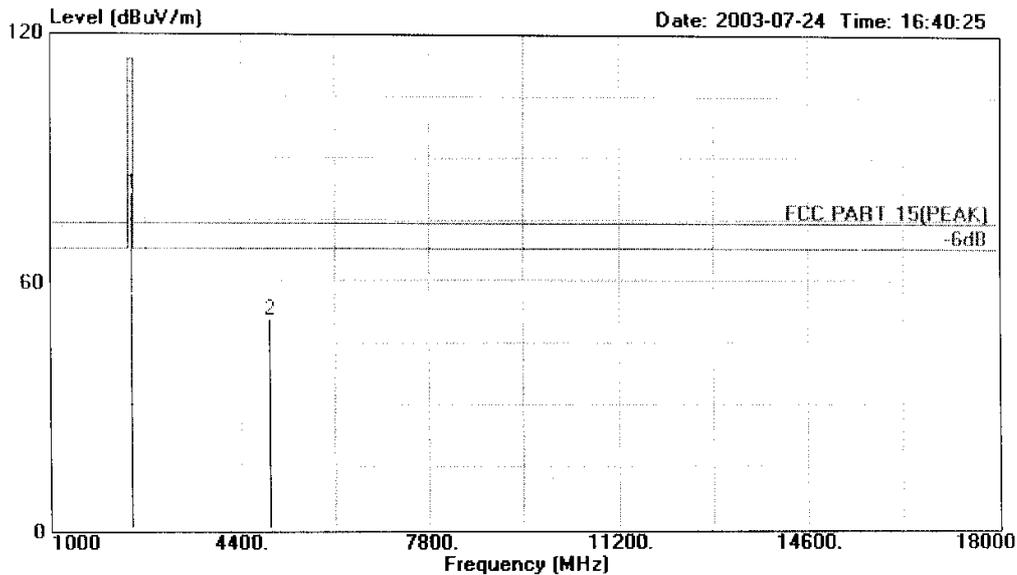


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Data#: 49 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15 (PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel C

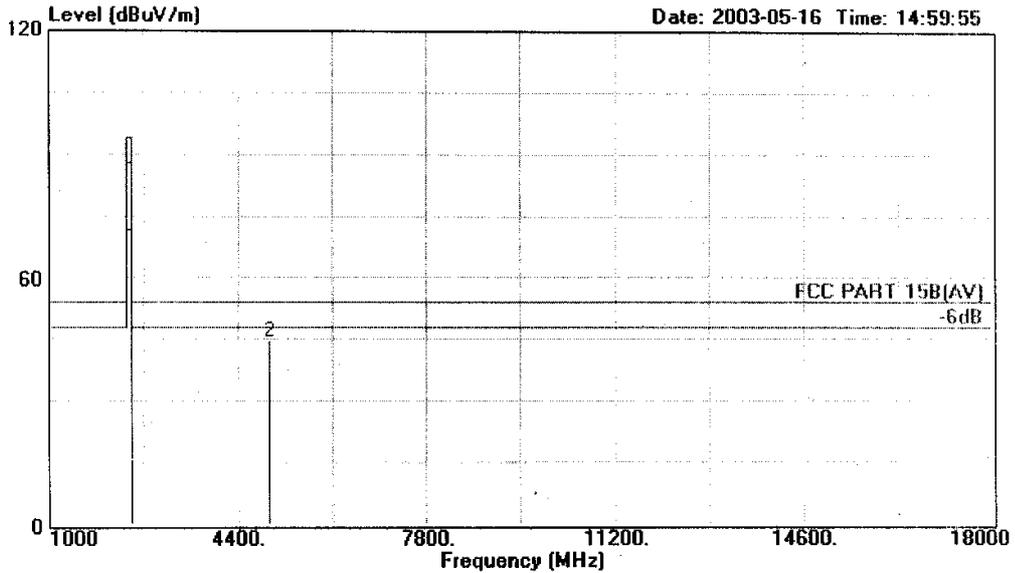
	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	Remark
			dB	dBuV/m	dBuV	dB	dB	dB	
1	2450.000	81.26	-32.74	114.00	84.89	3.23	28.14	35.00	Peak
2	4922.000	50.75	-23.25	74.00	45.04	4.71	33.13	32.13	Peak



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Data#: 10 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15B(AV) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D

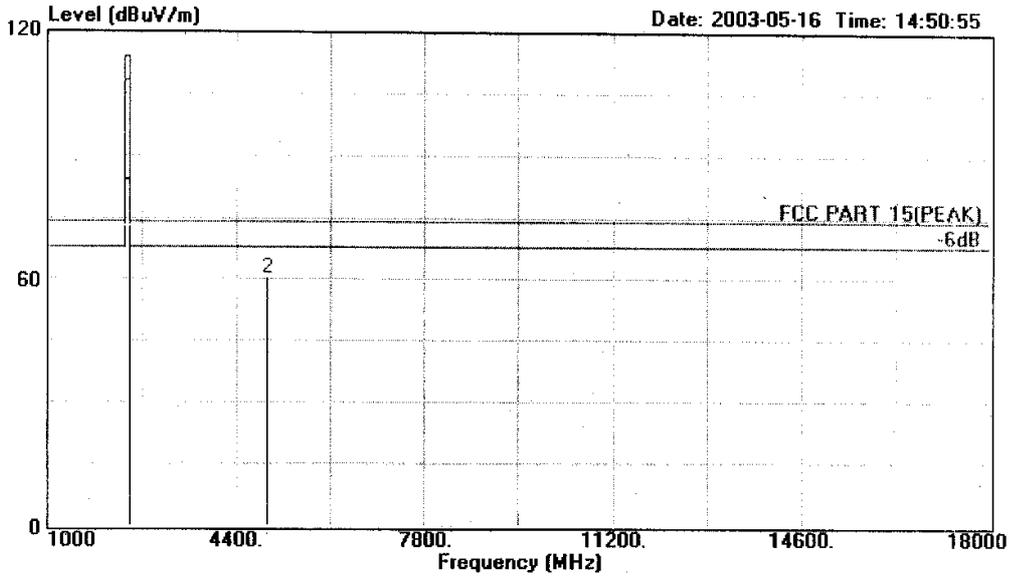
	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	
			dB	dBuV/m	dBuV	dB	dB	dB	
1	2470.200	67.58	-26.42	94.00	68.63	5.76	28.17	34.98	Average
2	4938.350	44.58	-9.42	54.00	37.83	8.05	33.15	34.45	Average



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Data#: 9 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D

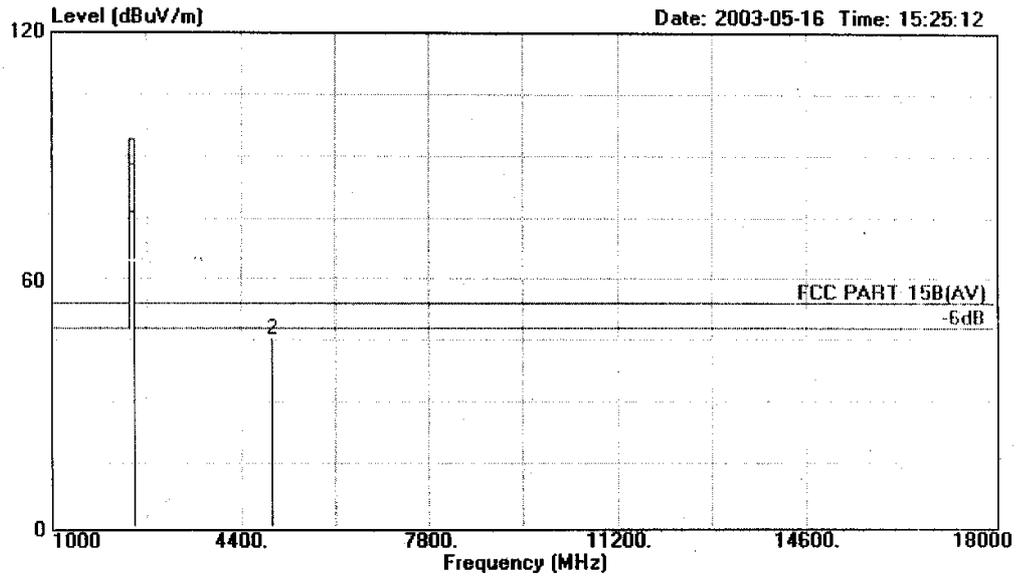
	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark
	MHz	dBuV/m	Limit	Line	Level	Loss	Factor	Factor	
			dB	dBuV/m	dBuV	dB	dB	dB	
1	2470.200	80.09	-33.91	114.00	81.14	5.76	28.17	34.98	Peak
2	4938.350	60.58	-13.42	74.00	53.83	8.05	33.15	34.45	Peak



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Data#: 12 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15B(AV) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D

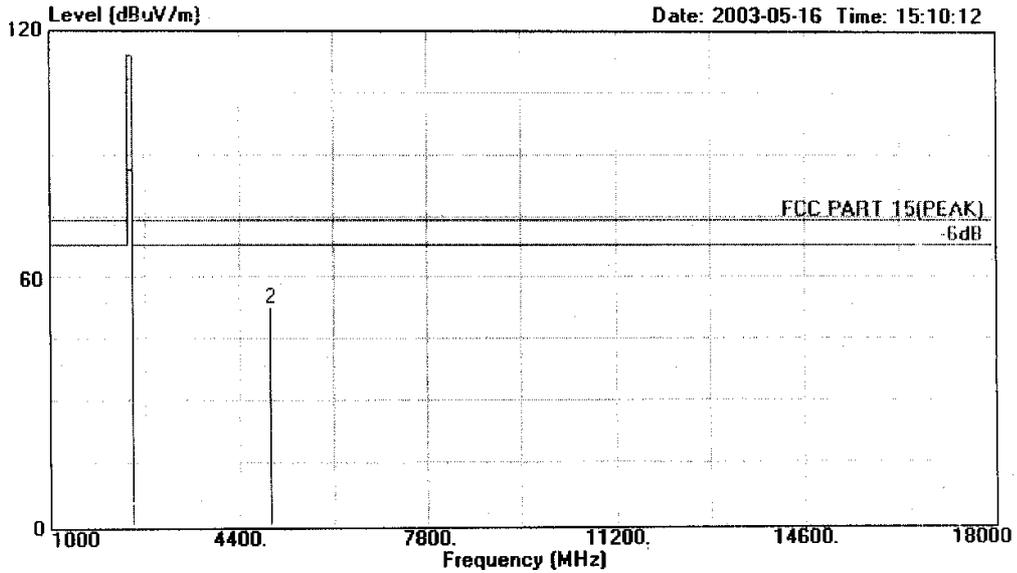
	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB	
1	2470.200	72.26	-21.74	94.00	73.31	5.76	28.17	34.98	Average
2	4938.350	45.75	-8.25	54.00	39.00	8.05	33.15	34.45	Average



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Data#: 11 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D

	Freq	Level	Over Limit	Read	Cable	Probe	Preamp	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB
1	2470.200	82.26	-31.74	114.00	83.31	5.76	28.17	34.98 Peak
2	4938.350	52.75	-21.25	74.00	46.00	8.05	33.15	34.45 Peak

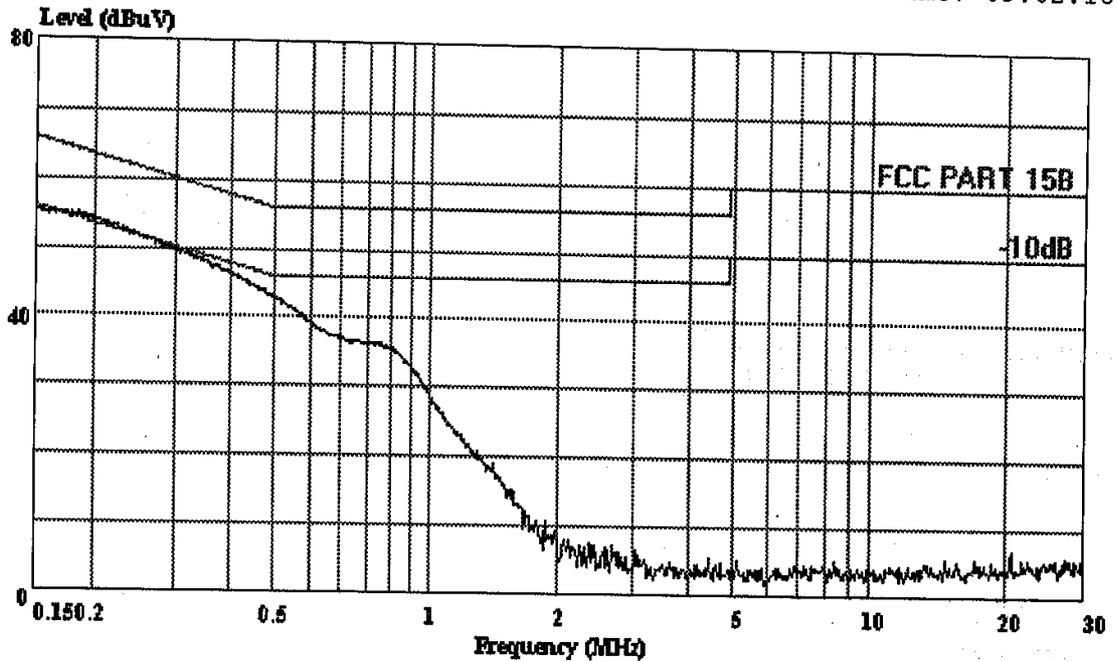
APPENDIX I

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Shenzhen Science & Ind Park
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 Fax:26632877

Data#: 74 File#: Manor.EMI

Date: 2003-05-17 Time: 09:02:18



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

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Ref Trace:

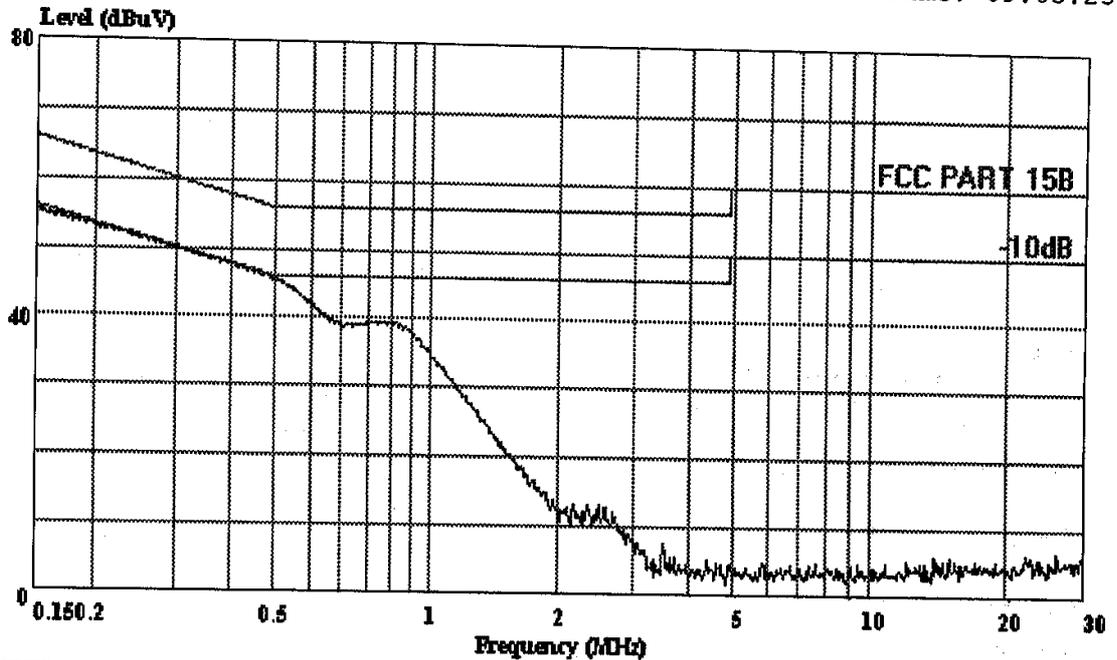
Condition: FCC PART 15B VA(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel A
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%



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 Fax:26632877

Data#: 75 File#: Manor.EMI Date: 2003-05-17 Time: 09:03:23



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Ref Trace:

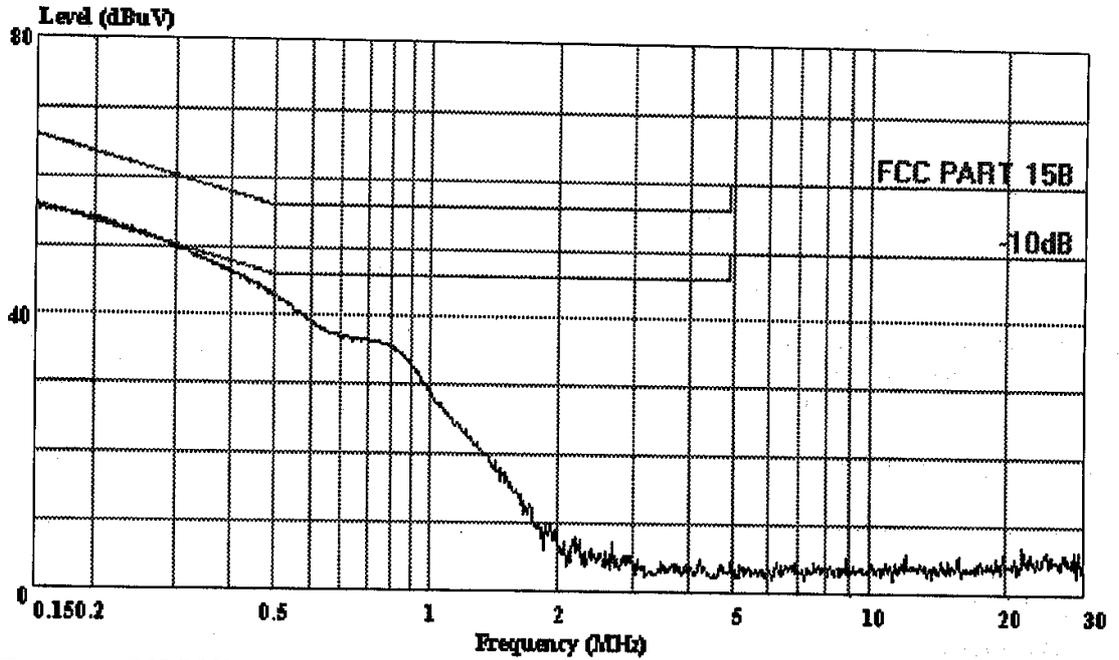
Condition: FCC PART 15B VB(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel A
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%



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 Fax:26632877

Data#: 77 File#: Manor.EMI Date: 2003-05-17 Time: 09:06:37



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Trace:

Ref Trace:

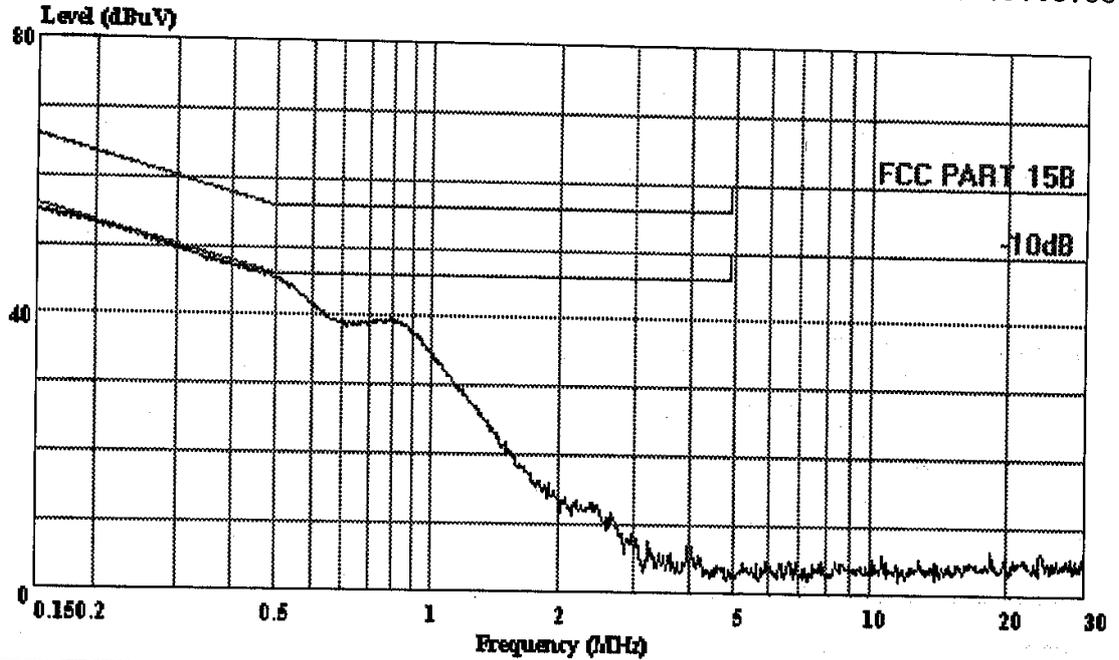
Condition: FCC PART 15B VA(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel B
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%



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 Tel:0755-26639496
 Fax:26632877

Data#: 76 File#: Manor.EMI Date: 2003-05-17 Time: 09:05:55



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Trace:

Ref Trace:

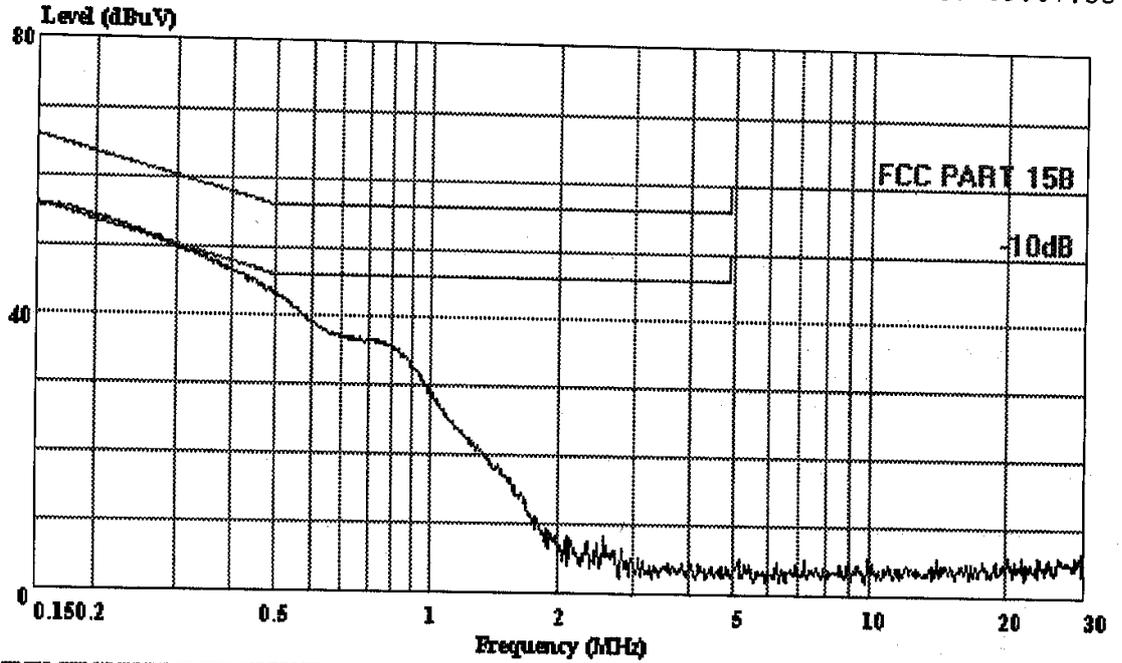
Condition: FCC PART 15B VB(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel B
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park
 Tel:0755-26639496
 Fax:26632877

Data#: 78 File#: Manor.EMI Date: 2003-05-17 Time: 09:07:33



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

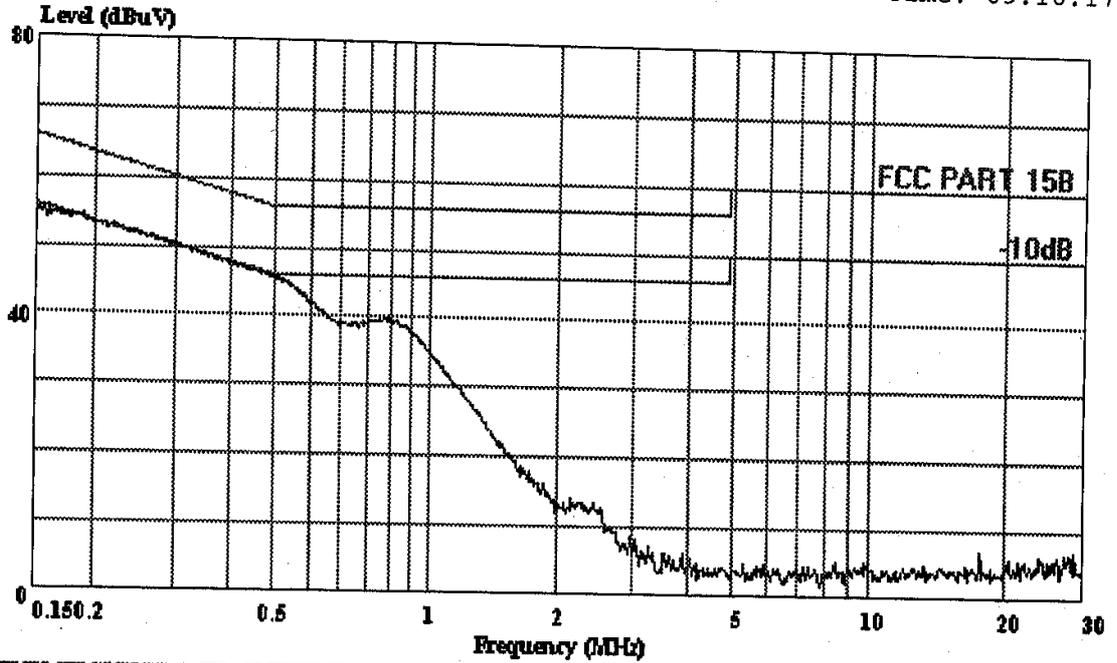
Condition: FCC PART 15B VA(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel C
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park
 Tel:0755-26639496
 Fax:26632877

Data#: 79 File#: Manor.EMI Date: 2003-05-17 Time: 09:10:17



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

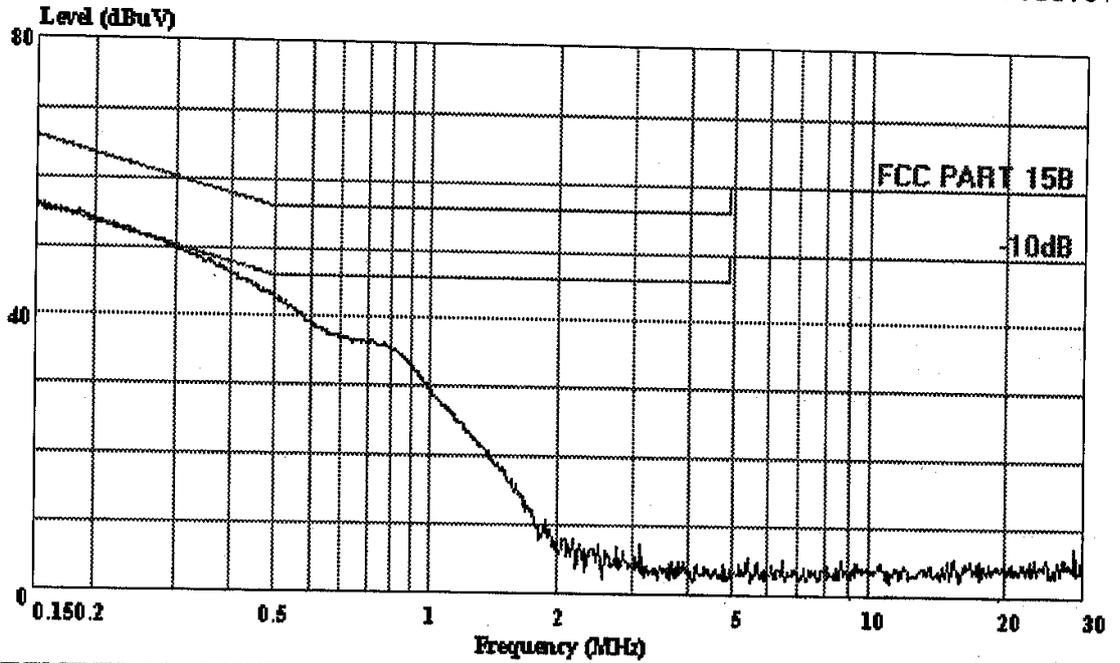
Condition: FCC PART 15B VB(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel C
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind Park
 Tel:0755-26639496
 Fax:26632877

Data#: 81 File#: Manor.EMI Date: 2003-05-17 Time: 09:11:57



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15B VA(KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel D
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%

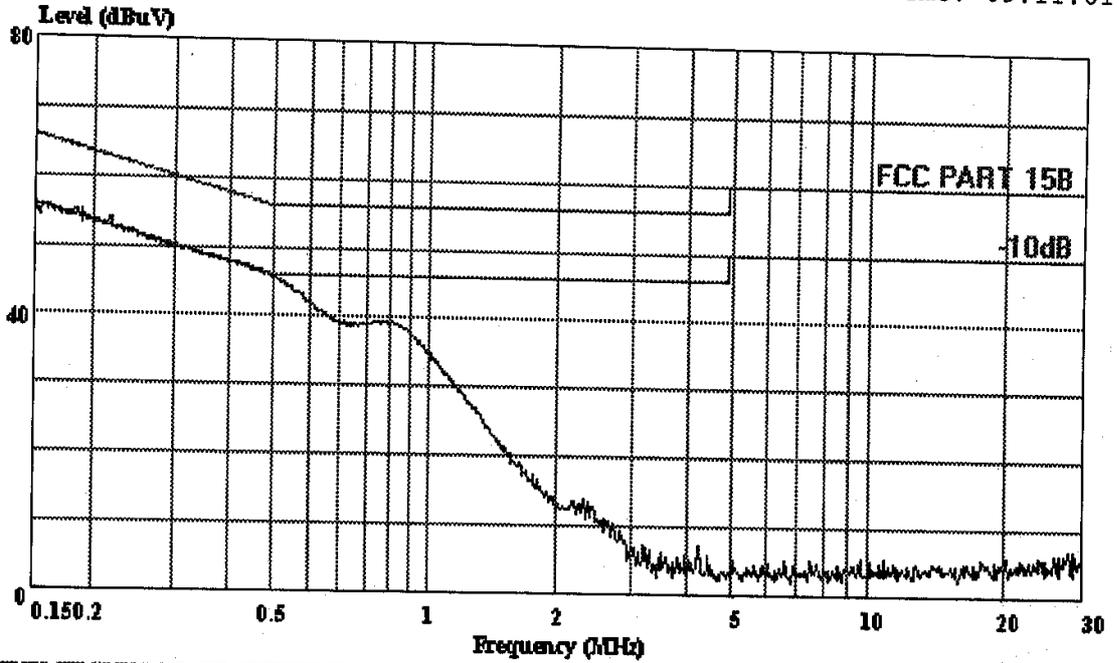


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 Tel:0755-26639496
 Fax:26632877

Data#: 80 File#: Manor.EMI

Date: 2003-05-17 Time: 09:11:01



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (Audix ATC)

Trace:

Ref Trace:

Condition: FCC PART 15B VB (KNW-407)
 EUT : 2.4G Wireless Black And White Camera
 M/N : RCM-106
 OP Cond : TX Channel D
 Test Engineer: Seco
 Test Spec : Adaptor input 120V/60Hz output DC12V
 Comment : Temp:22'C
 : Humi:53%

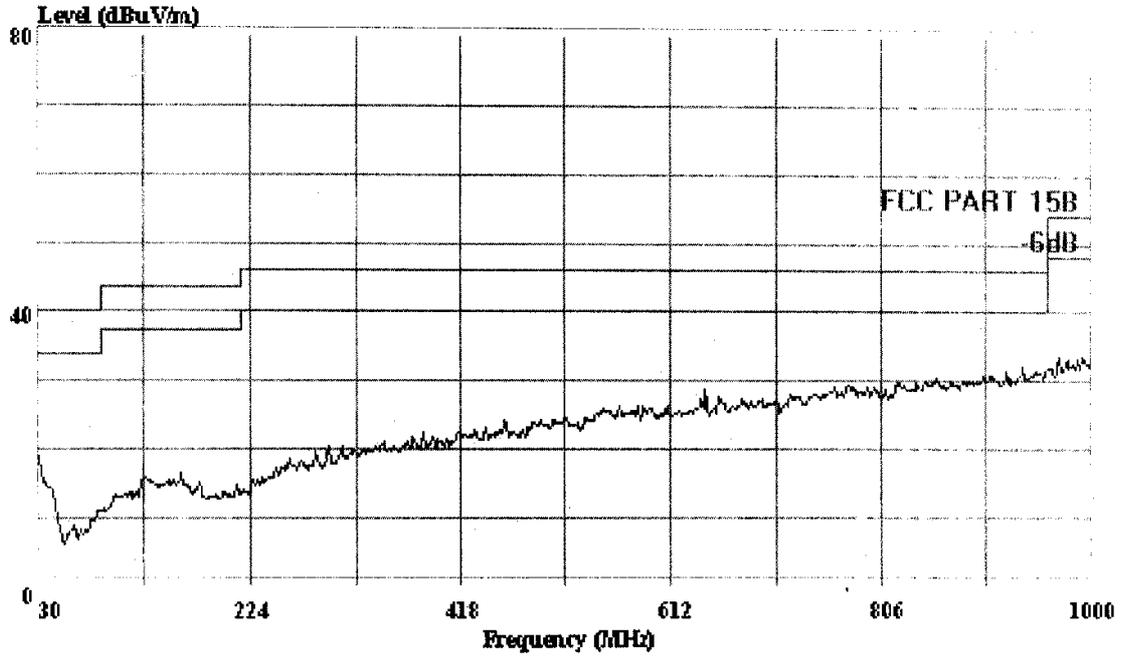
APPENDIX II



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

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Tel: 0755-26639495~7
Fax: 0755-26632877

Data#: 1 File#: Manor1.emi Date: 2003-05-07 Time: 11:57:48



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

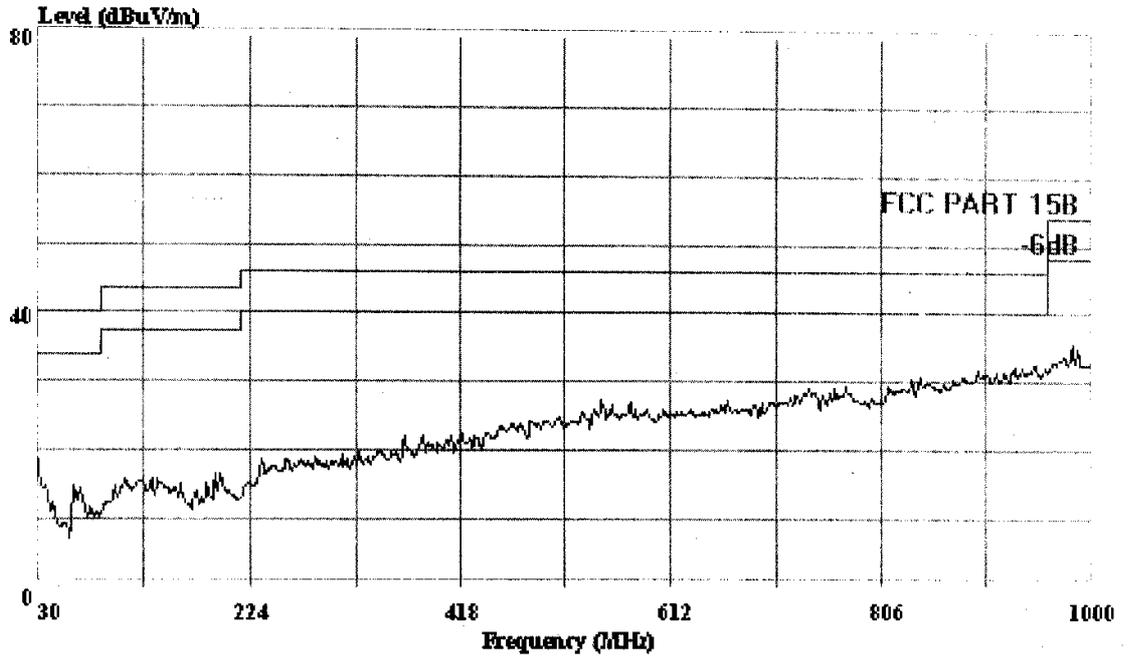
Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL
 EUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel A



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park
Tel: 0755-26639495~7
Fax: 0755-26632877

Data#: 2 File#: Manor1.emi Date: 2003-05-07 Time: 11:58:13



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

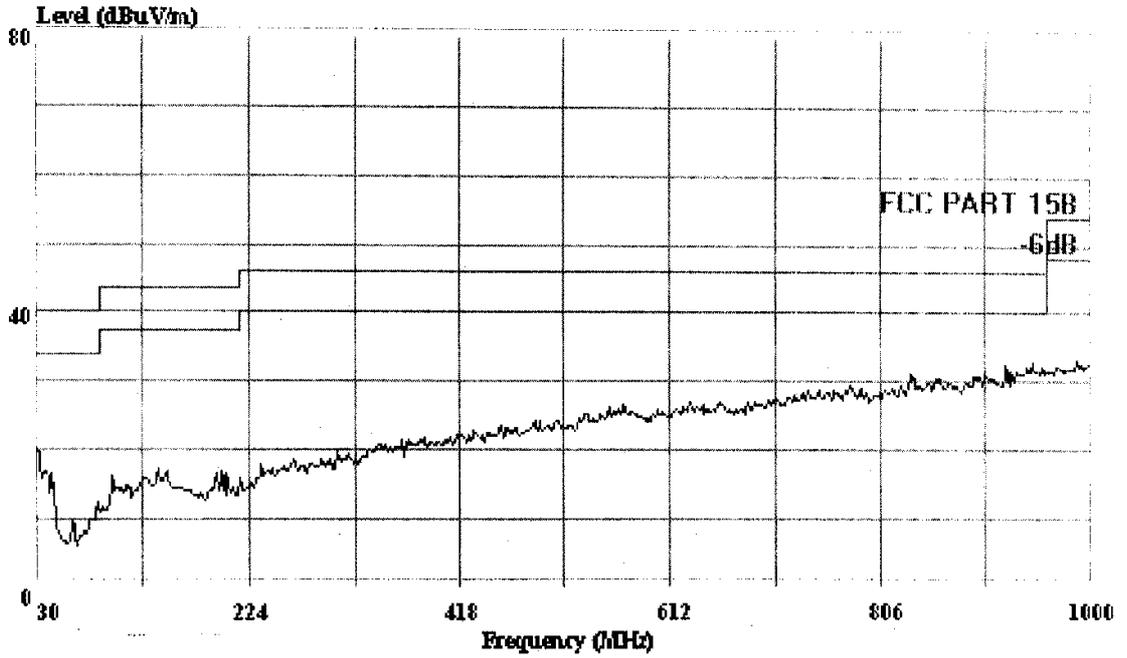
Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL.
 EUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: : Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel A



Shenzhen Science & Ind. Park
Tel: 0755-26639495-7
Fax: 0755-26632877

Data#: 4 File#: Manor1.emi Date: 2003-05-07 Time: 11:59:19



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

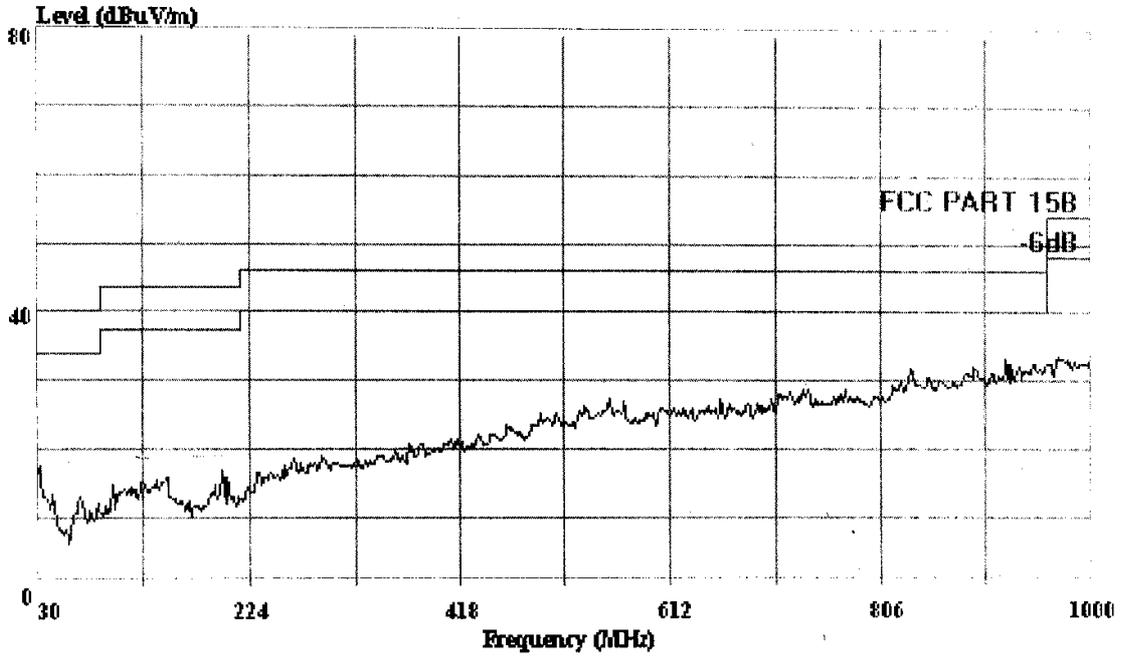
Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL
 EUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel B



Shenzhen Science & Ind. Park
 Tel: 0755-26639495~7
 Fax: 0755-26632877

Data#: 3 -- File#: Manor1.emi Date: 2003-05-07 Time: 11:59:05



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

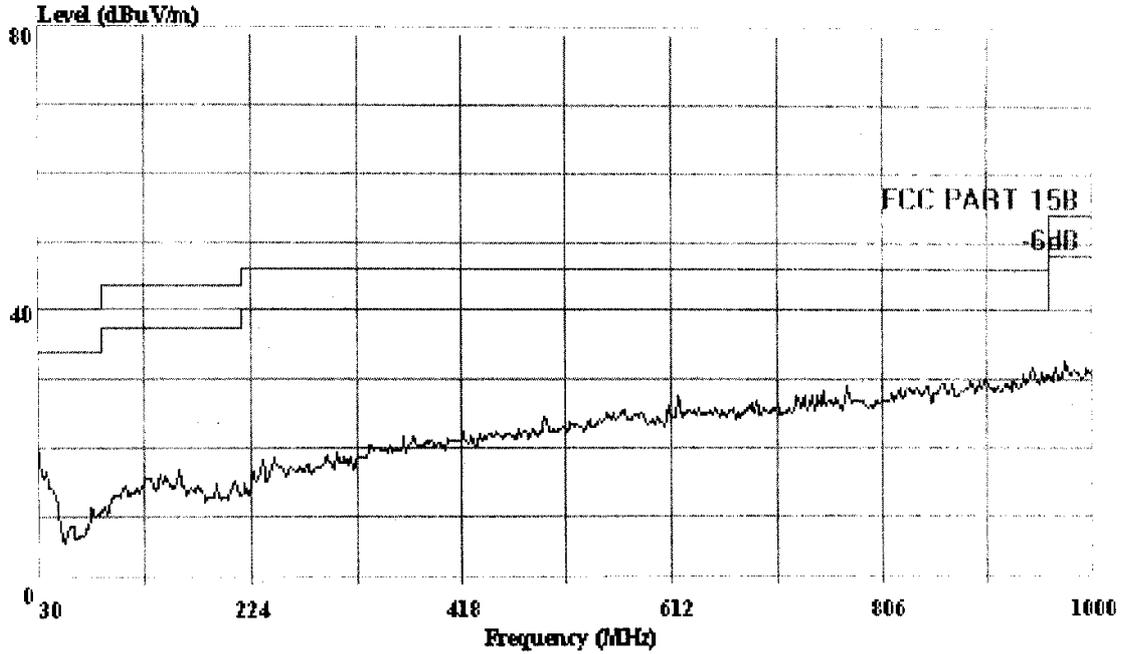
Condition: FCC PART 15B 3m 2598FACTOR VERTICAL.
 RUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: : Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel B



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park
Tel: 0755-26639495~7
Fax: 0755-26632877

Data#: 6 File#: Manor1.emi Date: 2003-05-07 Time: 12:00:22



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

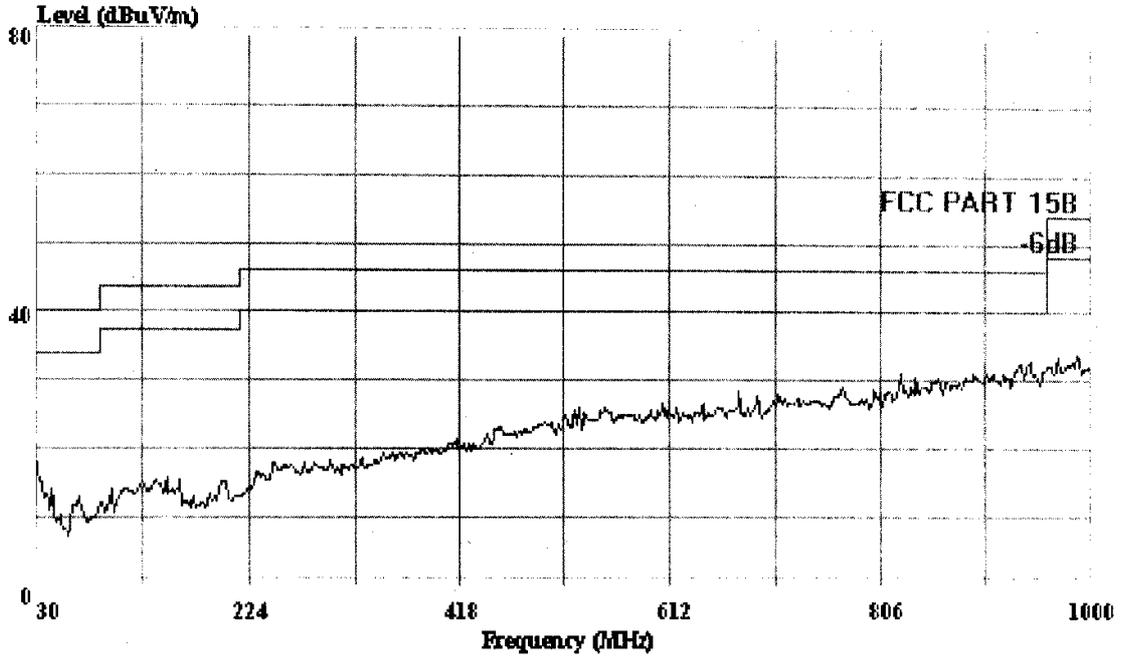
Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL
 RUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel C



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park
Tel: 0755-26639495~7
Fax: 0755-26632877

Data#: 6 File#: Manor1.emi Date: 2003-05-07 Time: 12:00:04



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL.
 EUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: : Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel C



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park

Tel: 0755-26639495~7

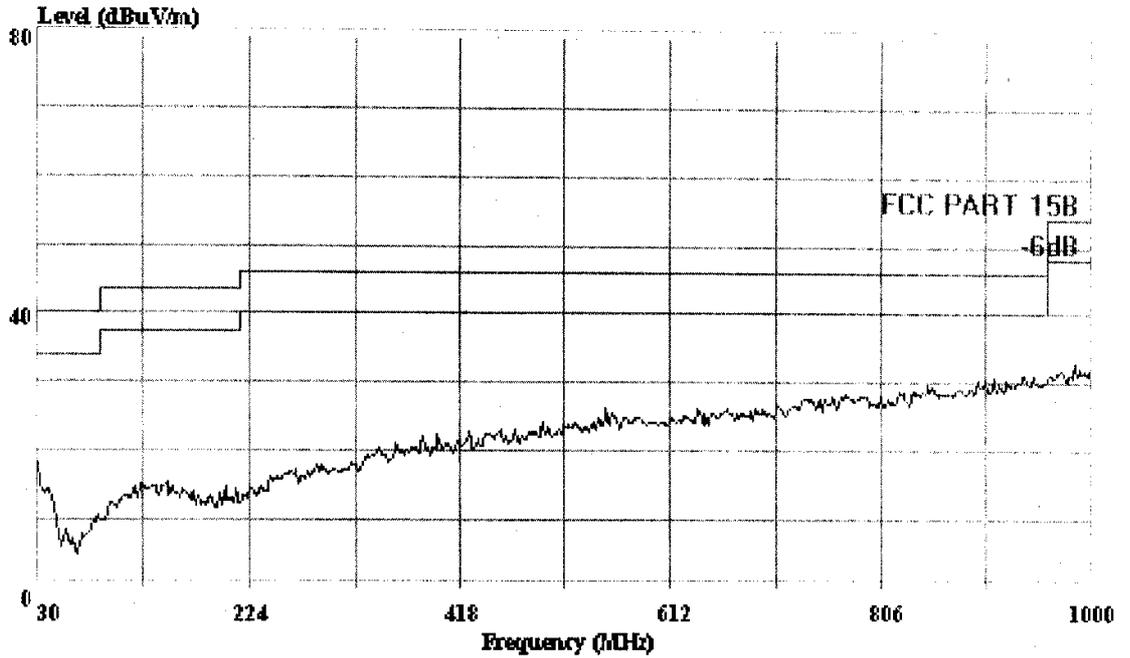
Fax: 0755-26632877

Data#:

File#: Manor1.emi

Date: 2003-05-07

Time: 12:00:46



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

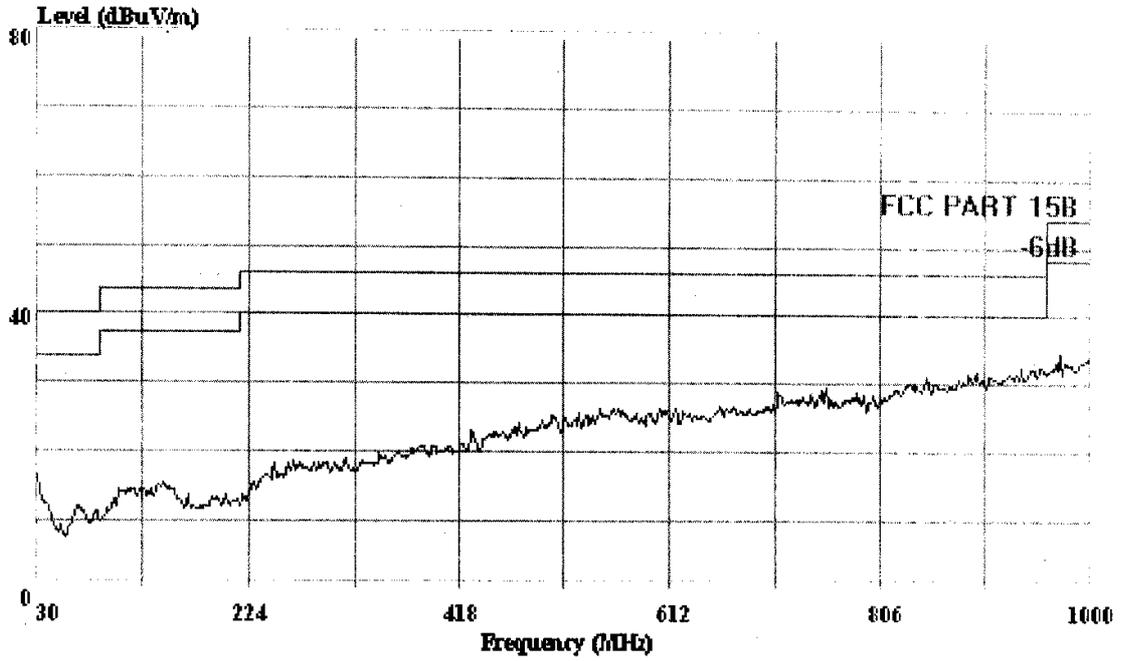
Condition: FCC PART 15B 3m 2598FACTOR HORIZONTAL,
 EUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel D



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD.

Shenzhen Science & Ind. Park
Tel: 0755-26639495~7
Fax: 0755-26632877

Data#: 0 File#: Manor1.emi Date: 2003-05-07 Time: 12:01:12



AUDIX TECHNOLOGY (SHENZHEN) CO., LTD. (3# Chamber)

Trace:

Ref Trace:

Condition: FCC PART 15B 3m 2598FACTOR VERTICAL.
 EUT: : 2.4G Wireless Black and White Camera
 M/N: : RCM-106
 Test Spec: Adaptor Input 120V/60Hz Output DC12V
 Engineer: : Seco
 Comment: : Temp:20'C Humi:58%
 : TX Channel D



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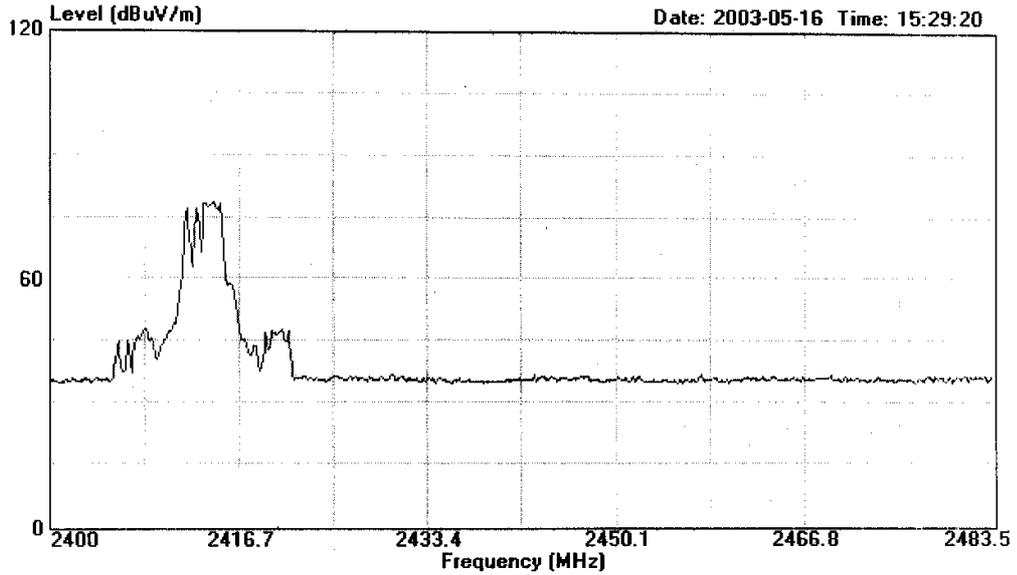
No. 6, Ke Feng Road, Block 52,

Shenzhen Science & Industry Park

Nantou, Shenzhen, Guangdong, China

Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 13 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel A



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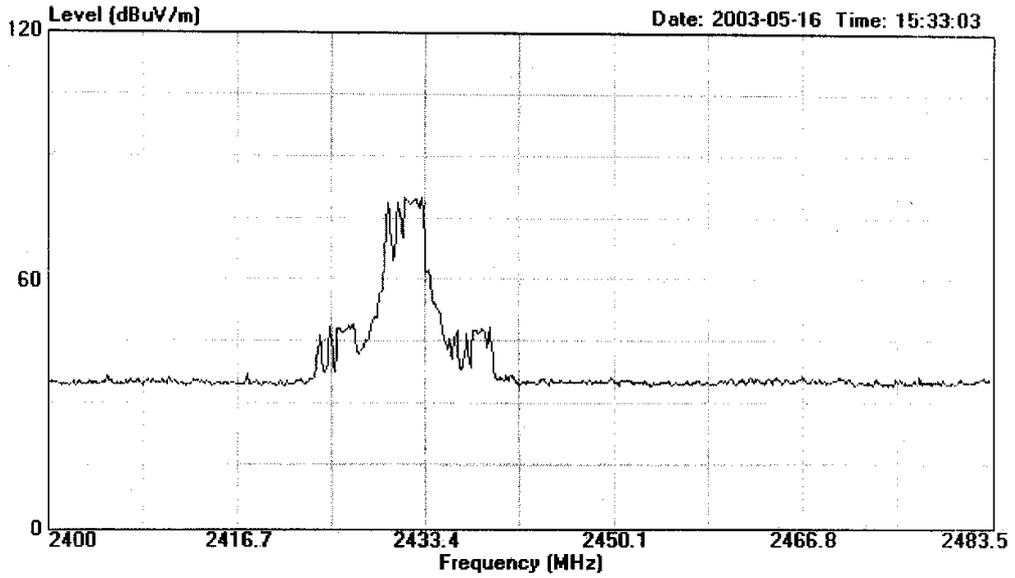
No. 6, Ke Feng Road, Block 52,

Shenzhen Science & Industry Park

Nantou, Shenzhen, Guangdong, China

Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 14 File#: C:\NEMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel B

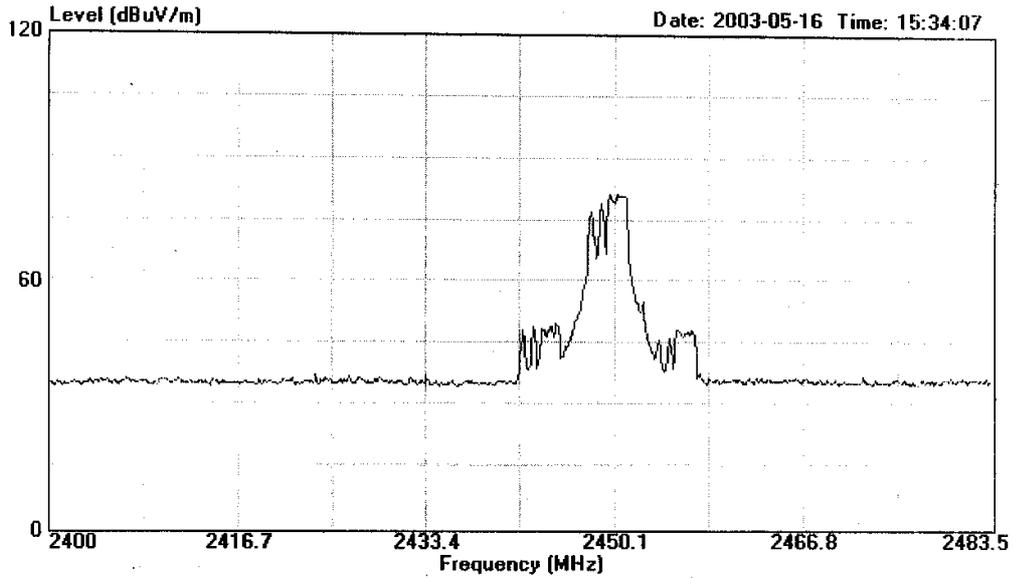


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Shenzhen Science & Industry Park
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Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 15 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : 3m 3115FACTOR VERTICAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel C



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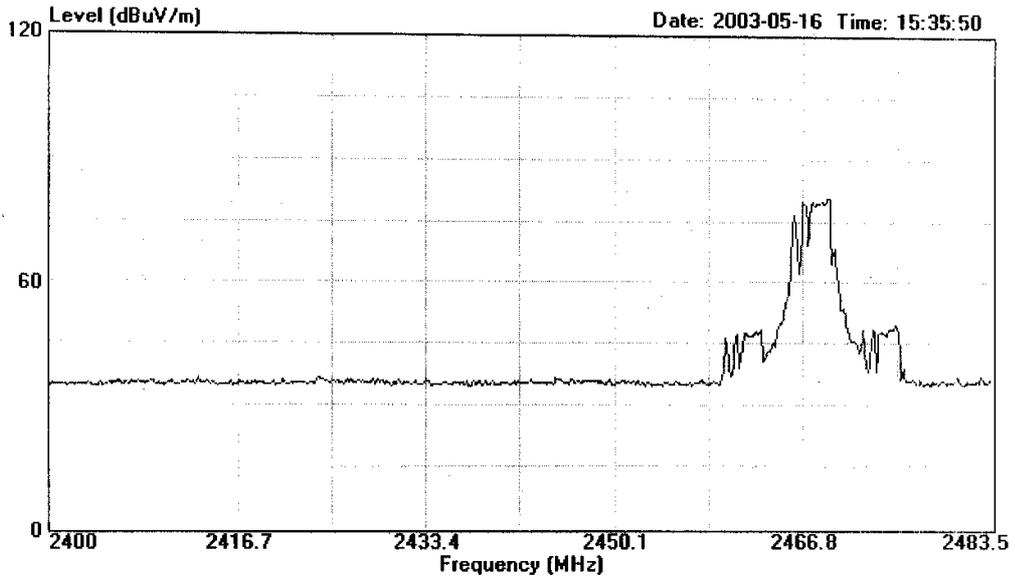
No. 6, Ke Feng Road, Block 52,

Shenzhen Science & Industry Park

Nantou, Shenzhen, Guangdong, China

Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 16 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : 3m 3115FACTOR VERTICAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel D



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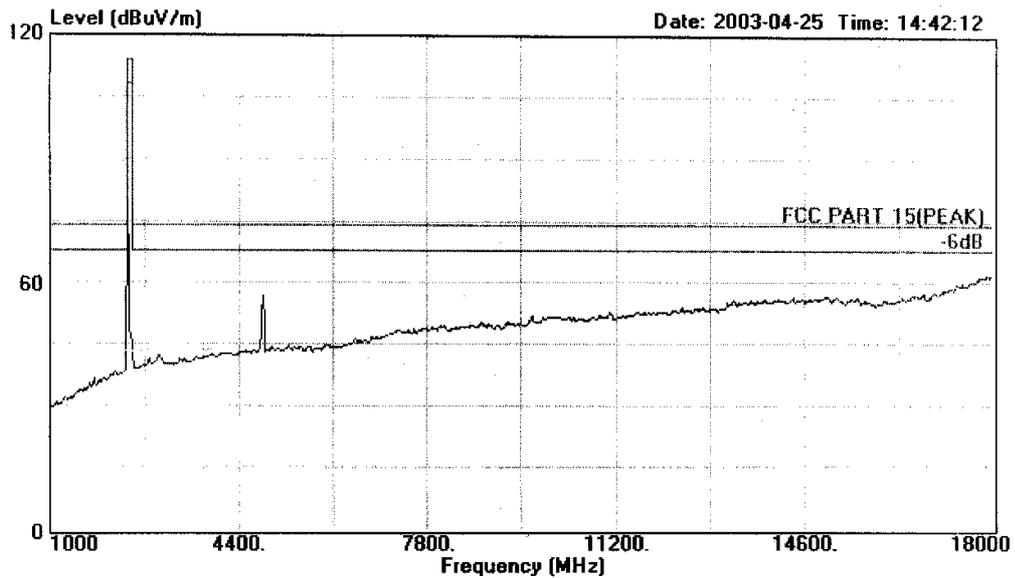
No. 6, Ke Feng Road, Block 52,

Shenzhen Science & Industry Park

Nantou, Shenzhen, Guangdong, China

Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 7 File#: C:\EMI TEST DATA\M\nanor.EMI



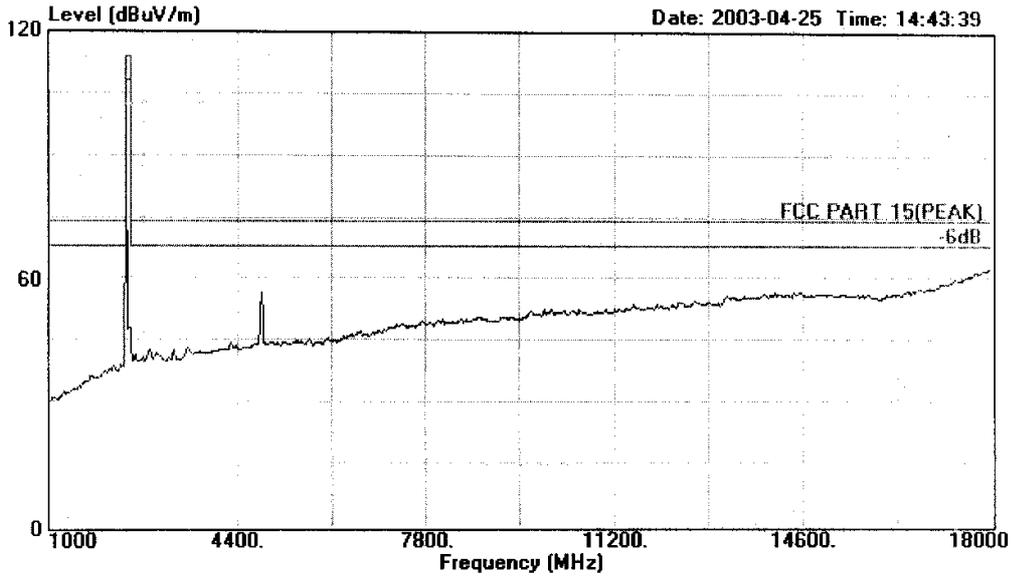
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TK Channel A



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Data#: 8 File#: C:\EMI TEST DATA\M\manor EMI



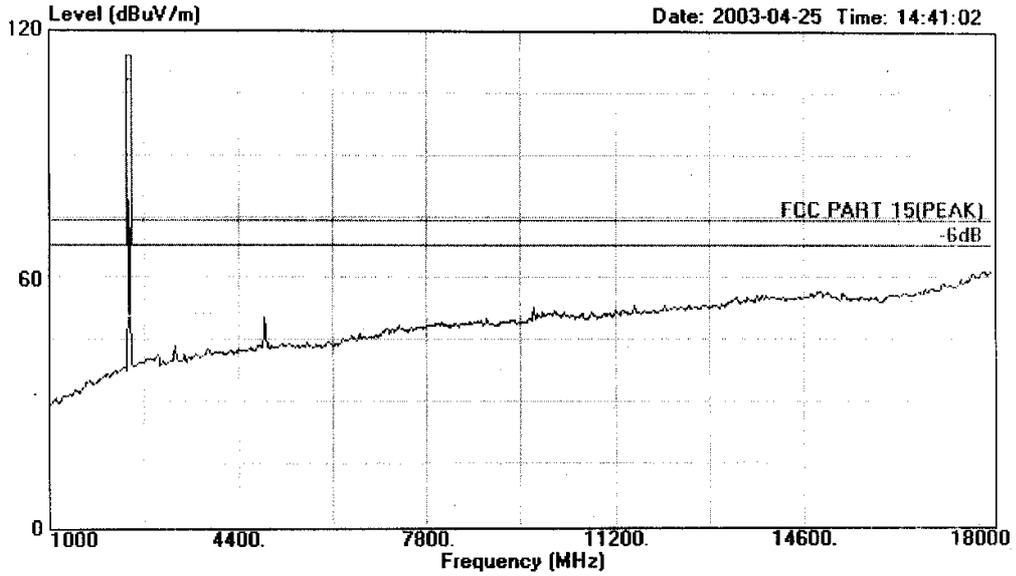
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel A



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Data#: 6 File#: C:\EMI TEST DATA\M\manor.EMI



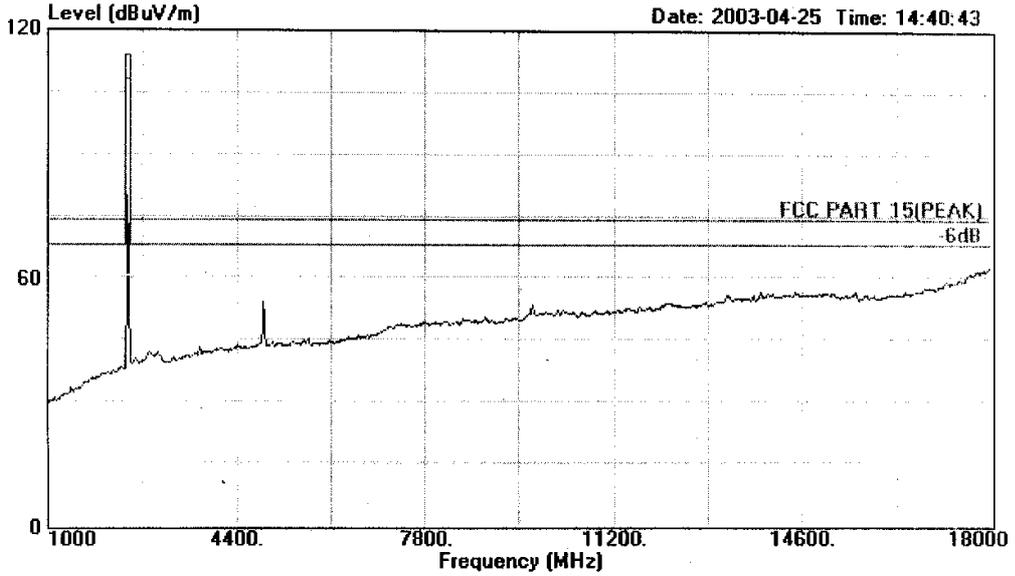
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TK Channel B



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Data#: 5 File#: C:\NEMI TEST DATA\N\manor.EMI



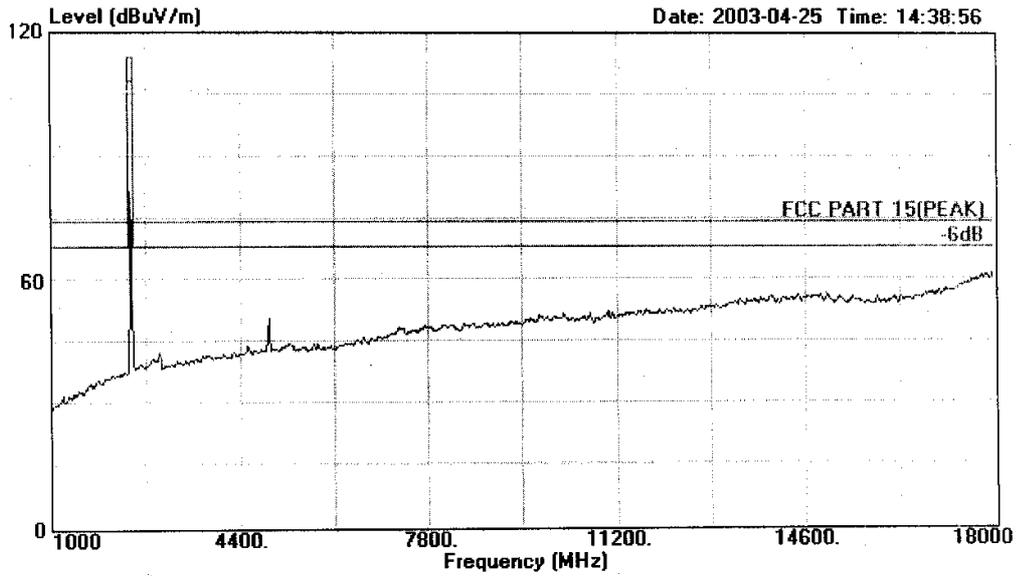
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel B



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Data#: 3 File#: C:\EMI TEST DATA\M\manor.EMI



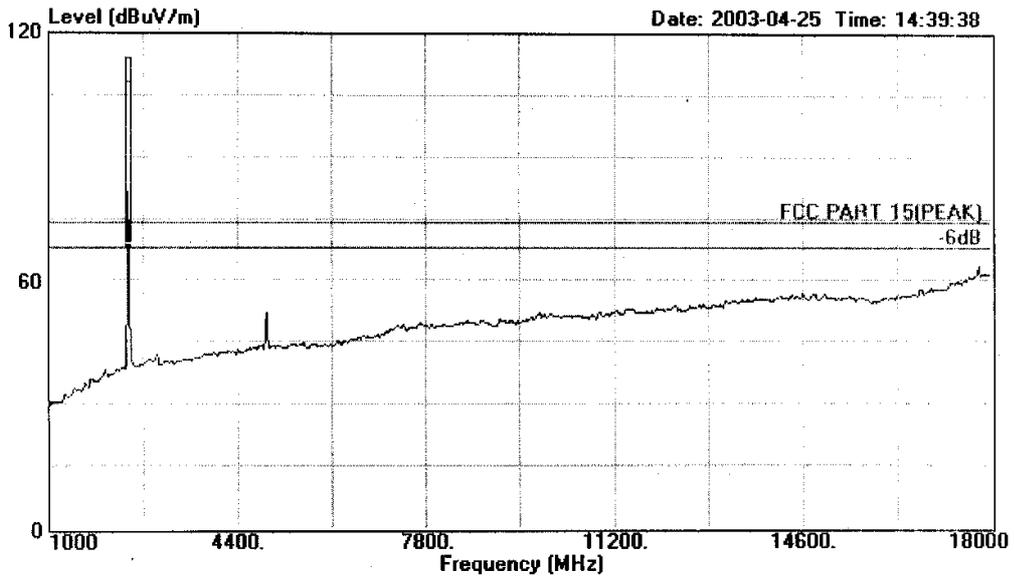
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel C



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Data#: 4 File#: C:\NEMI TEST DATA\M\manor.EMI



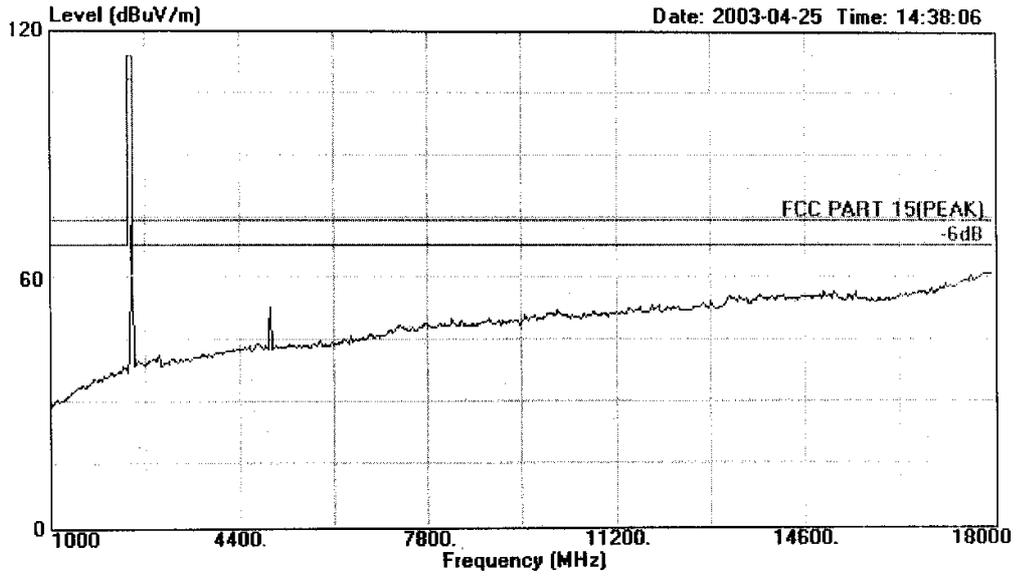
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel C



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Data#: 2 File#: C:\EMI TEST DATA\M\manor.EMI



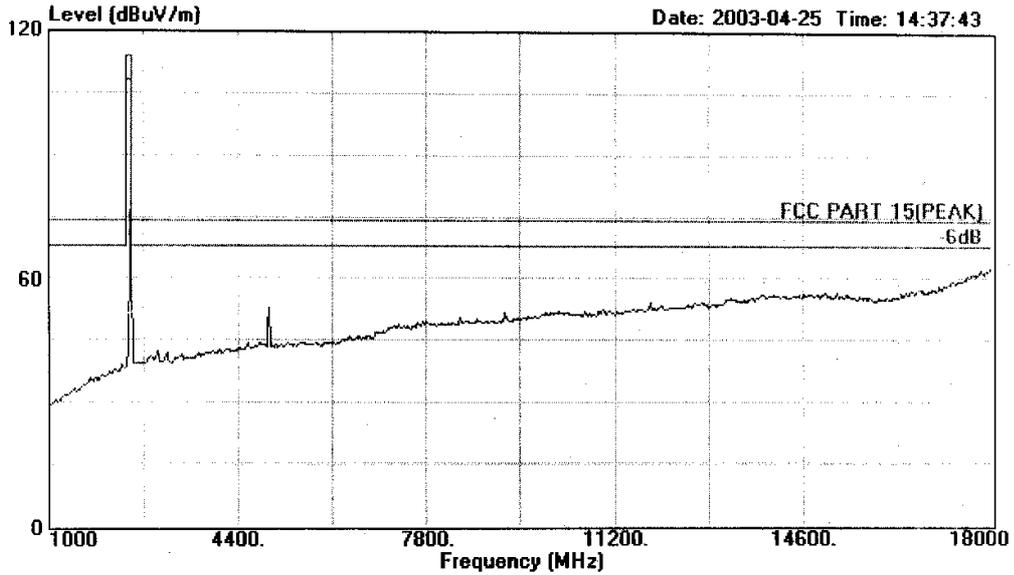
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D



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 Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 1 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D

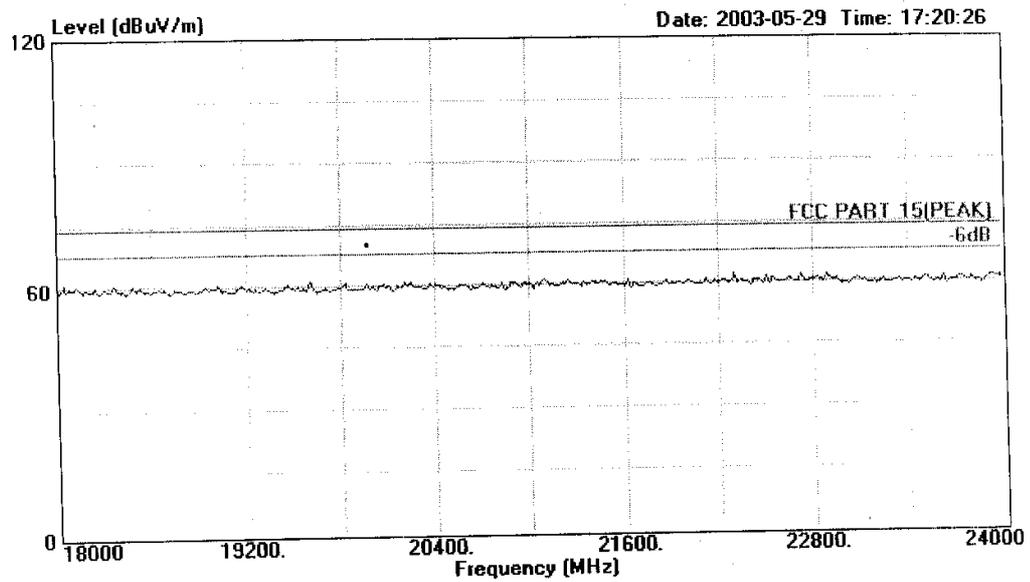


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Nantou, Shenzhen, Guangdong, China
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Data#: 32 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
EUT : 2.4G Wireless Black and White Camera
M/N : RCM-106
Power : Adaptor input 120V/60Hz Output DC12V
Test Engineer : Seco
Memo : TX Channel A



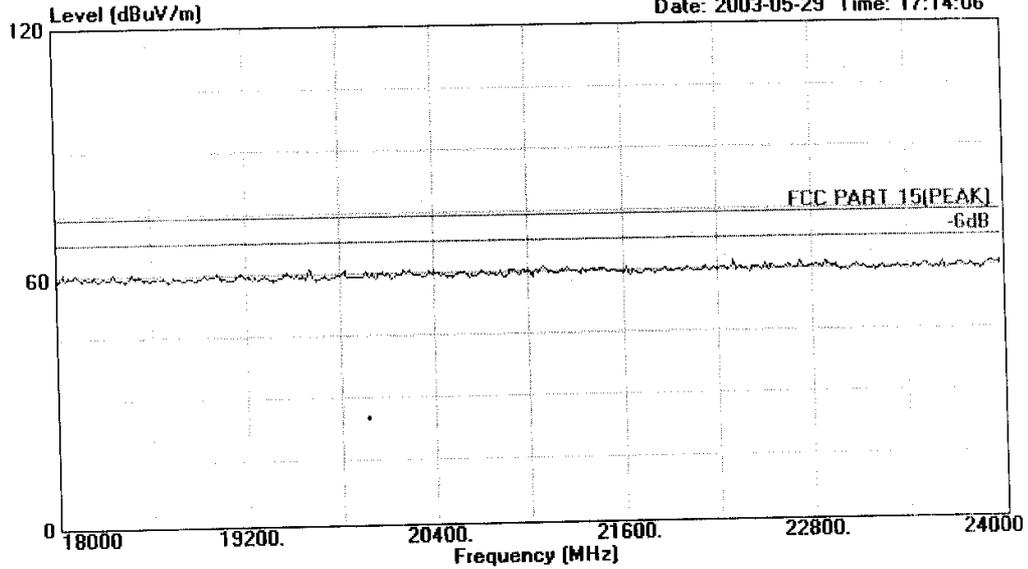
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AUDIX Technology (Shenzhen) Co.,Ltd.

No. 6, Ke Feng Road, Block 52,
 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel:+86-755-26639496 Fax:+86-755-26632877

Data#: 31 File#: C:\EMI TEST DATA\M\manor.EMI

Date: 2003-05-29 Time: 17:14:06



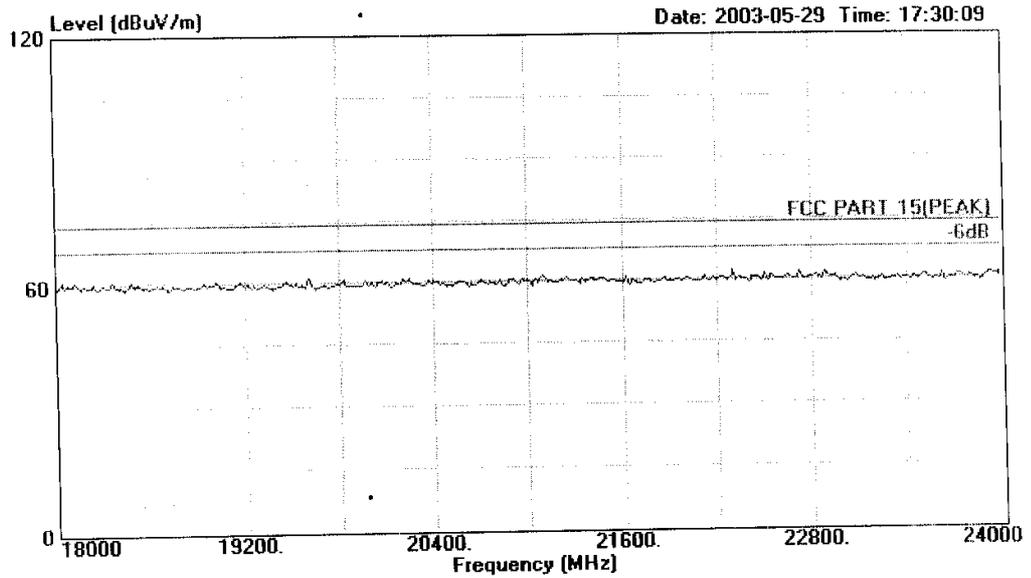
Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel A



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 Nantou, Shenzhen, Guangdong, China
 Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 34 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel B

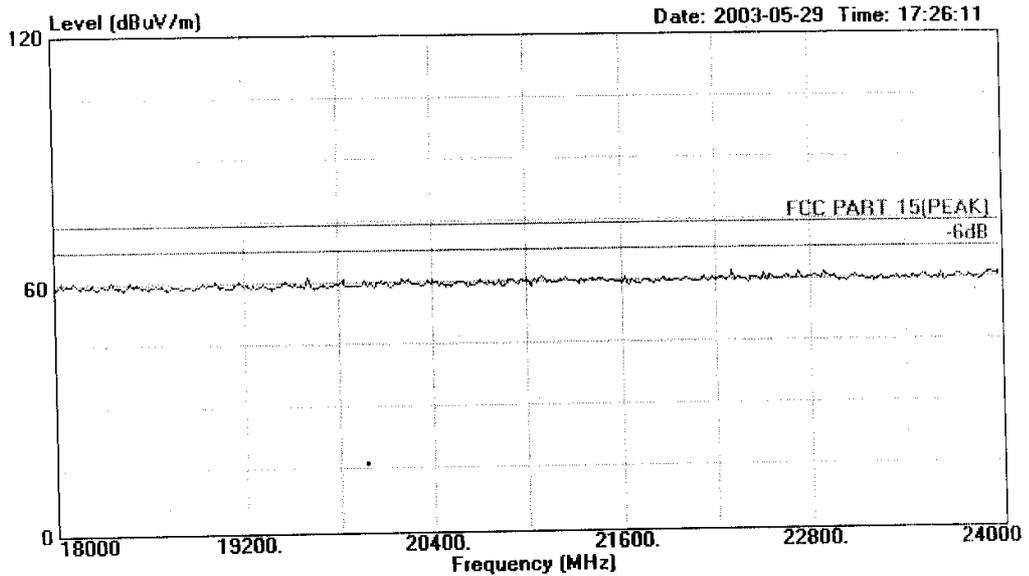


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 Nantou, Shenzhen, Guangdong, China
 Tel: +86-755-26639496 Fax: +86-755-26632877

Data#: 33 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel B

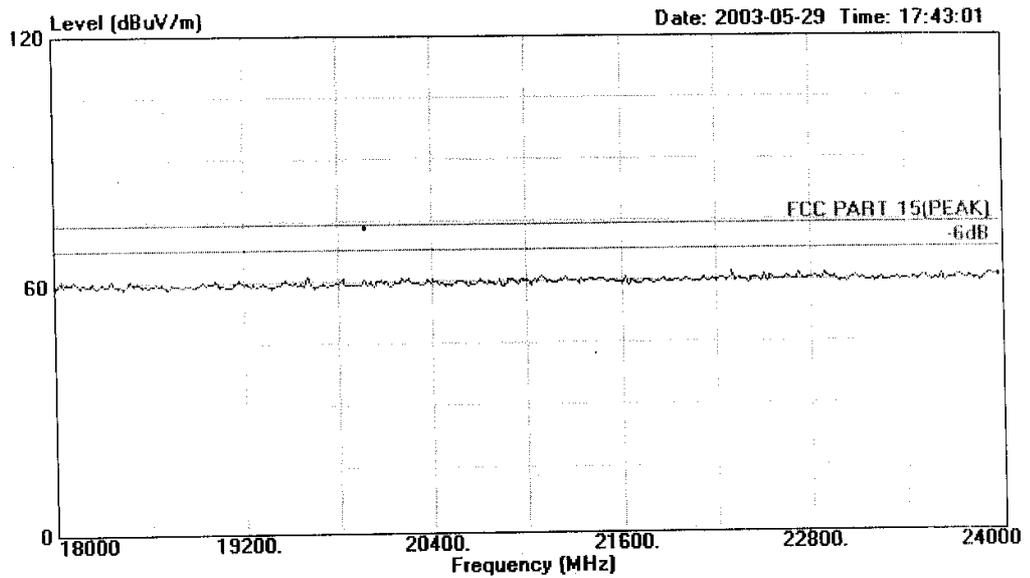


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 Shenzhen Science & Industry Park
 Nantou, Shenzhen, Guangdong, China
 Tel:+86-755-26639496 Fax:+86-755-26632877

Data#: 36 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel C

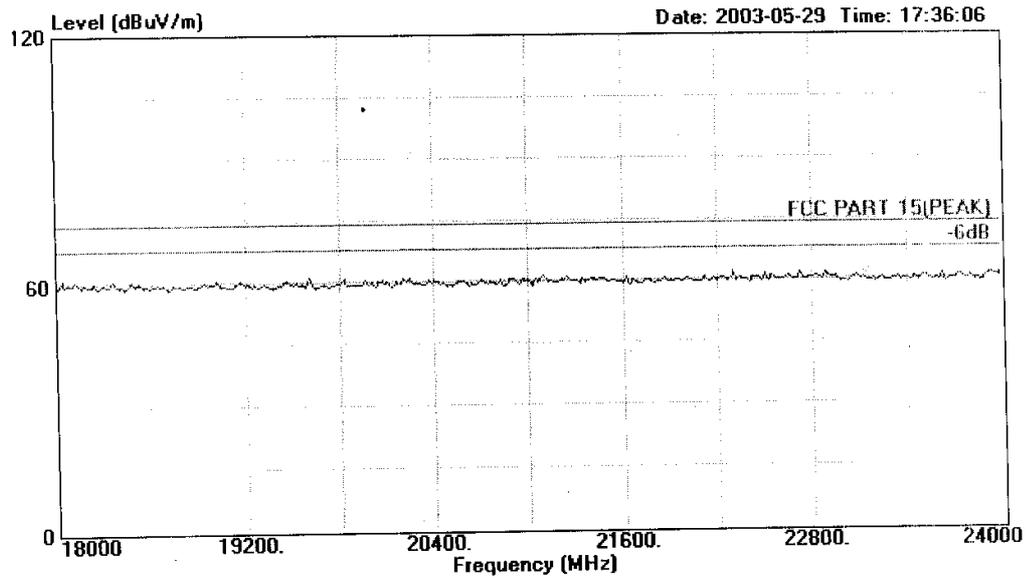


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Data#: 35 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel C

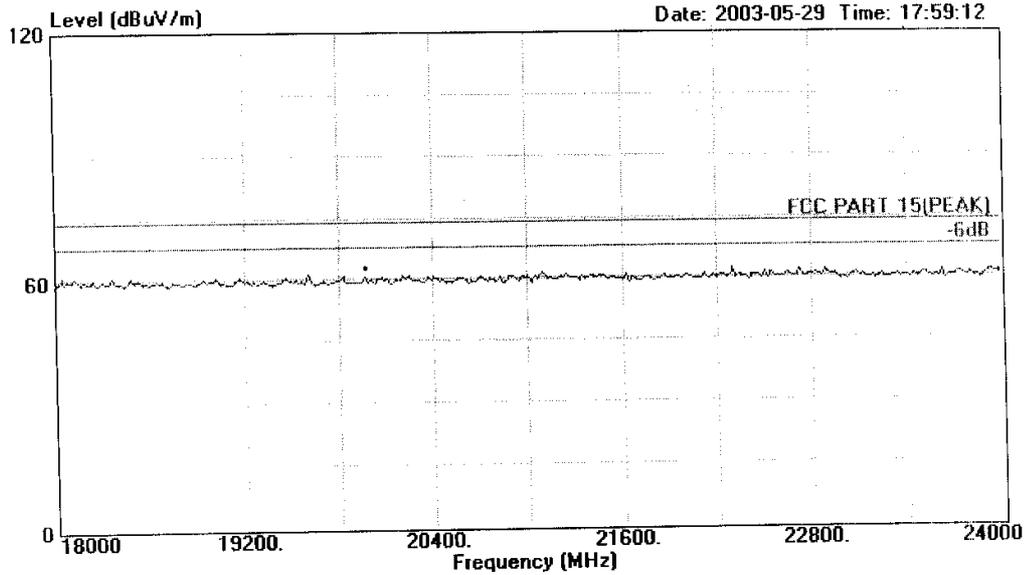


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Data#: 38 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15(PEAK) 3m 3115FACTOR HORIZONTAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D

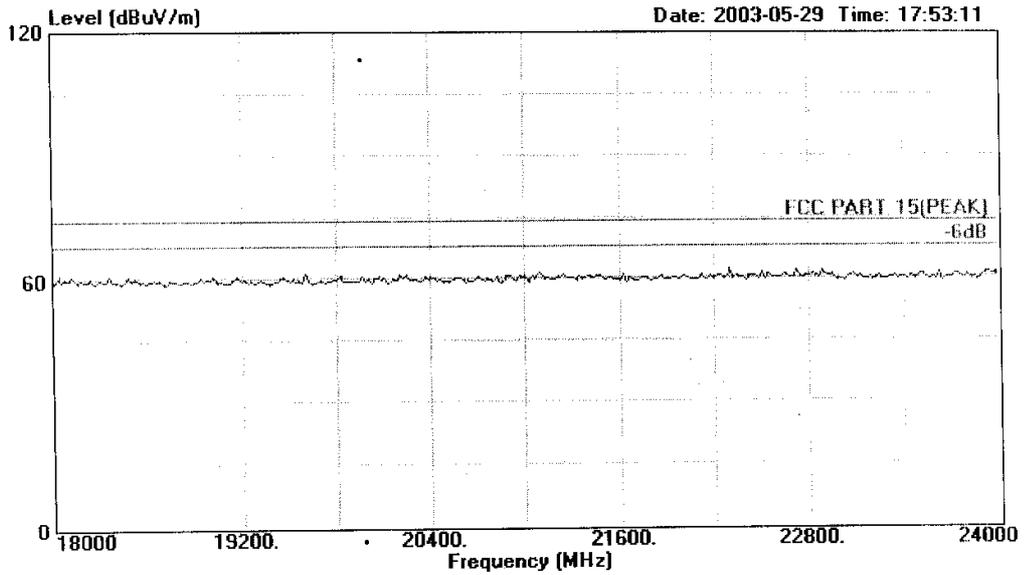


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Data#: 37 File#: C:\EMI TEST DATA\M\manor.EMI



Site : 1# Chamber
 Condition : FCC PART 15 (PEAK) 3m 3115FACTOR VERTICAL
 EUT : 2.4G Wireless Black and White Camera
 M/N : RCM-106
 Power : Adaptor input 120V/60Hz Output DC12V
 Test Engineer : Seco
 Memo : TX Channel D