



Test Report

Product Name : Video Sender
Model No. : VT2RSP, VS1000, VS2000, VS3000
FCC ID.: PQP-VT2RSP

Applicant : PRIME ELECTRONICS & SATELLITICS INC.
Address : 69, Tung-Yuan Rd., Chung-Li Industrial Park,
Chung-Li City, Taoyuan, Taiwan.

Date of Receipt : March 30, 2001
Date of Test : June 26, 2001
Report No. : 014H008FI

The Test Results relate only to the samples tested.

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This report must not be used to claim product endorsement by NVLAP any agency of the U.S. Government

Test Report Certification

Test Date : June 26, 2001

Report No. : 014H008FI



Accredited by NIST (NVLAP)

NVLAP Lab Code: 200347-0

Product Name : Video Sender

Applicant : PRIME ELECTRONICS & SATELLITICS INC.

Address : 69, Tung-Yuan Rd., Chung-Li Industrial Park,
Chung-Li City, Taoyuan, Taiwan.

Manufacturer : PRIME ELECTRONICS & SATELLITICS INC.

Model No. : VT2RSP, VS1000, VS2000, VS3000

FCC ID. : PQP-VT2RSP

Rated Voltage : AC 110V/60Hz

Trade Name : PREIME, PBI

Measurement Standard : FCC Part 15 Subpart C Paragraph 15.249

Measurement Procedure : ANSI C63.4:1992

Classification : Class B

Test Result : Complied



NVLAP Lab Code : 200347-0

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1. GENERAL INFORMATION

1.1. EUT Description

Product Name	: Video Sender
Trade Name	: PREIME, PBI
FCC ID.	: PQP-VT2RSP
Model No.	: VT2RSP, VS1000, VS2000, VS3000
Frequency Range	: 2411 MHz to 2473MHz
Channel Number	: 4
Frequency of each Channel	: Channel 1: 2414.75MHz, Channel 2: 2432.75MHz, Channel 3: 2450.75MHz, Channel 4:2468.75MHz
Type of Modulation	: FM
Operator Selection of Operating Frequency	: Manual Switch
IR Sender	: Non-Shielded, 0.8m
S-Video Cable	: Non-Shielded, 1.8m
Adapter	: AHEAD Cable Out: Non-Shielded, 1.8m

Note:

1. This device is a Video Sender included a 2.4GHz transmitting function, a 433MHz receiving function, an Audio/Video port and an IR-remote output.
2. These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.249 for non-spread spectrum devices.
3. This device is a composite device in accordance with Part 15 regulations. The function for the receiver was, measured and made a test report that the report number is 014H008, certified under verification.

1.2. Operation Description

RF carrier was modulated by video signal in FM modulation.

Four RF channel can be selected manually. The antenna of EUT is soldered on the PCB directly.

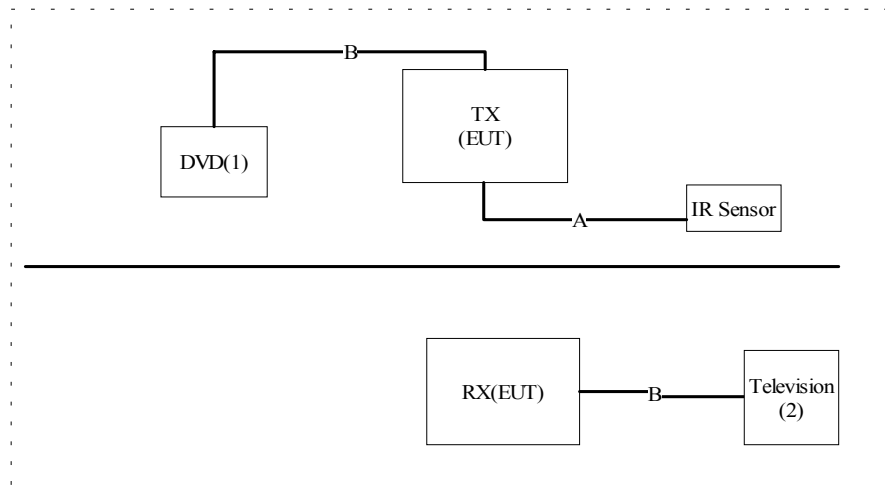
1.3. Tested System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

	Product	Manufacturer	Model No.	Serial No.	Power Cord
(1)	DVD	SONY	DVP-K800D	960E411	Non-shielded, 1.8m
(2)	Television	SONY	PWM-14M2U	2018559	Non-shielded, 1.8m

	Signal Cable Type	Signal Cable Description
A.	IR sender Cable	Non-shielded, 0.8m
B.	S Video Cable	Non-shielded, 1.8m

1.4. Configuration of tested System



1.5. EUT Exercise Software

- 1.4.1 Setup the EUT and display as shown on 1.3.
- 1.4.2 Turn on the power of all equipment.
- 1.4.3 DVD Play Color Bar.
- 1.4.4 The EUT will transmit the radio signal from transmitter.
- 1.4.5 Repeat the above procedure 1.4.2 to 1.4.3

1.6. Test Facility

Ambient conditions in the laboratory:

Items	Required (IEC 68-1)	Actual
Temperature (°C)	15-35	20-35
Humidity (%RH)	25-75	50-65
Barometric pressure (mbar)	860-1060	950-1000

Site Description: November 3, 1998 File on
Federal Communications Commission
FCC Engineering Laboratory
7435 Oakland Mills Road
Columbia, MD 21046
Reference 31040/SIT1300F2
September 30, 1998 Accreditation on NVLAP
NVLAP Lab Code: 200347-0



Site Name: Quietek Corporation

Site Address: N0.75-1, Wang-Yeh Valley, Yung-Hsing,
Chiung-Lin, Hsin-Chu County,
Taiwa, R.O.C.

2. Conducted Emission

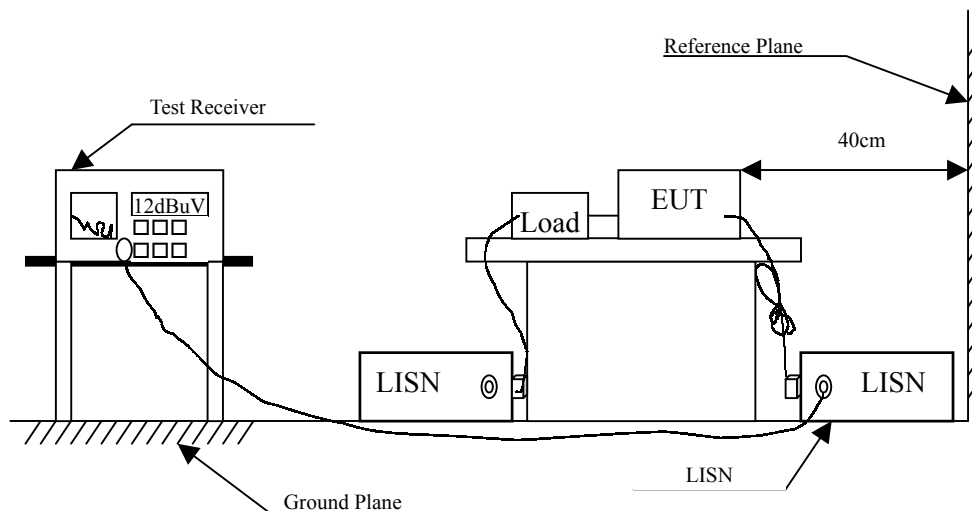
2.1. Test Equipment List

The following test equipment are used during the conducted emission test:

Item	Instrument	Manufacturer	Type No./Serial No	Last Cal.	Remark
1	Test Receiver	R & S	ESCS 30/825442/17	May, 2001	
2	L.I.S.N.	R & S	ESH3-Z5/825016/6	May, 2001	EUT
3	L.I.S.N.	Kyoritsu	KNW-407/8-1420-3	May, 2001	Peripherals
4	Pulse Limiter	R & S	ESH3-Z2	N/A	
5	N0.2 Shielded Room			N/A	

Note: All equipment upon which need to calibrated are with calibration period of 1 year.

2.2. Test Setup



2.3. Limits

FCC Part 15 Paragraph 15.207 (dBuV)		
Frequency MHz	Limits	
	uV	dBuV
0.45 - 30	250	48.0

2.4. Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs.)

Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.4:1992 on conducted measurement.

Conducted emissions were invested over the frequency range from 0.45MHz to 30MHz using a receiver bandwidth of 9kHz.

2.5. Test Result of Conducted Emission

Product : Video Sender
Test Item : Conducted Emission Test
Test Mode : Normal Operation

Frequency	Cable	LISN	Reading Level	Measurement Level	Limits
	Loss	Factor			
MHz	dB	dB	dBuV	dBuV	dBuV

Line 1

Quasi-Peak:

*	0.497	0.06	0.10	33.69	33.85	48.00
	0.563	0.07	0.10	32.62	32.79	48.00
	0.692	0.08	0.10	28.97	29.15	48.00
	0.794	0.09	0.10	24.51	24.70	48.00
	1.059	0.10	0.10	19.42	19.63	48.00
	23.966	0.38	0.52	14.01	14.91	48.00

Line 2

Quasi-Peak:

*	0.466	0.06	0.10	33.73	33.89	48.00
	0.512	0.06	0.10	32.76	32.92	48.00
	0.552	0.07	0.10	31.63	31.80	48.00
	0.634	0.08	0.10	29.47	29.65	48.00
	0.688	0.08	0.10	26.85	27.03	48.00
	0.825	0.09	0.10	20.52	20.71	48.00

Remarks :

1. “ * ” means that this data is the worst emission level.
2. The average measurement was not performed when the peak measured data under the limit of average detection.

3. Radiated Emission

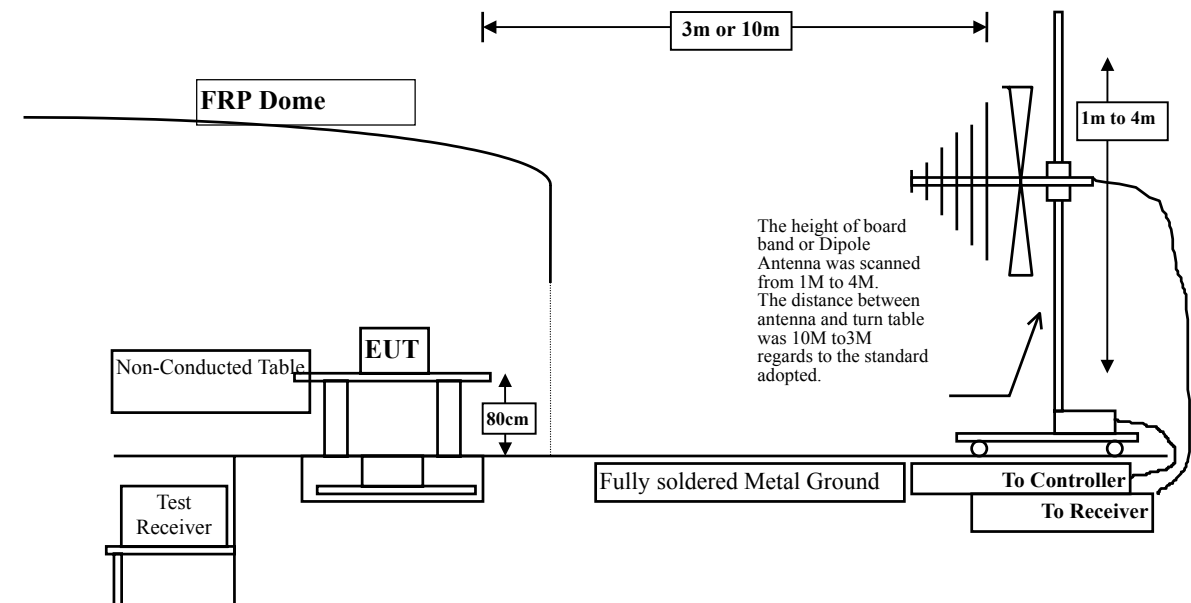
3.1. Test Equipment

The following test equipment are used during the radiated emission test:

Test Site		Equipment	Manufacturer	Model No./Serial No.	Last Cal.
Site # 1	X	Test Receiver	R & S	ESCS 30 / 825442/14	May, 2001
		Spectrum Analyzer	Advantest	R3261C / 71720140	May, 2001
		Pre-Amplifier	HP	8447D/3307A01812	May, 2001
	X	Bilog Antenna	Chase	CBL6112B / 12452	Sep., 2000
	X	Horn Antenna	EM	EM6917 / 103325	May, 2001
Site # 2	X	Test Receiver	R & S	ESCS 30 / 825442/17	May, 2001
		Spectrum Analyzer	Advantest	R3261C / 71720609	May, 2001
		Pre-Amplifier	HP	8447D/3307A01814	May, 2001
	X	Bilog Antenna	Chase	CBL6112B / 2455	Sep., 2000
	X	Horn Antenna	EM	EM6917 / 103325	May, 2001

- Note:
1. All equipments that need to calibrate are with calibration period of 1 year.
 2. Mark "X" test instruments are used to measure the final test results.

3.2. Test Setup



3.3. Limits

➤ Fundamental and Harmonics Emission Limits

Frequency MHz	Field Strength of Fundamental		Field Strength of Harmonics	
	(mV/m @3m)	(dBuV/m @3m)	(uV/m @3m)	(dBuV/m @3m)
2400-2483.5	50	94 (Average) 114 (Peak)	500	54 (Average) 74 (Peak)

➤ General Radiated Emission Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

Frequency MHz	50dB below of the fundamental (dBuV/m @3m)	15.209 Limits (dBuV/m @3m)	General Radiated Limits (dBuV/m @3m)
30-88	40	40	40
88-216	43.5	43.5	43.5
216-960	44	46	46
Above 960	44	54	54

Remarks :

1. RF Line Voltage (dBuV) = 20 log RF Line Voltage (uV)
2. In the Above Table, the tighter limit applies at the band edges.
3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

3.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.4:1992 on radiated measurement.

Radiated emissions were investigated over the frequency range from 30MHz to 1GHz using a receiver bandwidth of 120kHz. Radiated was performed at an antenna to EUT distance of 3 meters.

3.5. Test Result of Radiated Emission

Product : Video Sender
 Test Item : Fundamental Radiated Emission Data
 Test Site : No.1 OATS
 Test Mode : Normal Operation

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
	Loss	Factor		Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m
Peak Detector (Horizontal)							
2414.730	3.84	29.26	34.90	87.81	86.01	27.99	114.00
* 2432.800	3.86	29.31	34.90	89.07	87.33	26.67	114.00
2468.750	3.89	29.39	34.90	73.45	71.84	42.16	114.00
Average Detector (Horizontal)							
2414.730	3.84	29.26	34.90	87.74	85.94	8.06	94.00
2432.800	3.86	29.31	34.90	88.76	87.02	6.98	94.00
2468.740	3.89	29.39	34.90	72.31	70.70	23.30	94.00
Peak Detector (Vertical)							
2414.700	3.84	29.26	34.90	94.60	92.80	21.20	114.00
* 2432.800	3.86	29.31	34.90	95.98	94.24	19.76	114.00
2468.750	3.89	29.39	34.90	80.55	78.94	35.06	114.00
Average Detector (Vertical)							
2414.700	3.84	29.26	34.90	94.14	92.34	1.66	94.00
2432.800	3.86	29.31	34.90	94.26	92.52	1.48	94.00
2468.750	3.89	29.39	34.90	78.61	77.00	17.00	94.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Video Sender
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.1 OATS
 Test Mode : Channel 1

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
	Loss	Factor		Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Peak Detector (Horizontal)

4829.780	6.27	33.50	34.77	46.05	51.05	22.95	74.00
7243.930	8.32	36.24	34.90	43.32	52.98	21.02	74.00
9659.130	10.18	37.43	35.10	43.74	< 56.25	17.75	74.00
* 12074.53	11.91	39.13	34.65	43.83	< 60.22	13.78	74.00

Average Detector (Horizontal)

4829.560	6.27	33.50	34.77	41.35	46.35	7.65	54.00
7243.610	8.32	36.24	34.90	31.26	40.92	13.08	54.00
9659.389	10.18	37.43	35.10	31.58	< 44.09	9.91	54.00
12074.58	11.91	39.13	34.65	31.81	< 48.20	5.80	54.00

Peak Detector (Vertical)

4829.530	6.27	33.50	34.77	47.45	52.45	21.55	74.00
7245.480	8.32	36.24	34.90	43.58	53.24	20.76	74.00
9659.263	10.18	37.43	35.10	44.25	< 56.76	17.24	74.00
* 12072.78	11.91	39.13	34.65	42.84	< 59.23	14.77	74.00

Average Detector (Vertical)

4829.660	6.27	33.50	34.77	42.51	47.51	6.49	54.00
7245.330	8.32	36.24	34.90	31.29	40.95	13.05	54.00
9659.384	10.18	37.43	35.10	32.51	< 45.02	8.98	54.00
12072.68	11.91	39.13	34.65	32.77	< 49.16	4.84	54.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Video Sender
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.1 OATS
 Test Mode : Channel 2

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
	Loss	Factor		Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Peak Detector (Horizontal)

4865.450	6.30	33.54	34.76	47.06	52.15	21.85	74.00
7297.760	8.37	36.29	34.90	43.97	53.72	20.28	74.00
9731.150	10.23	37.44	35.10	43.62	< 56.19	17.81	74.00
* 12163.17	11.98	39.17	34.56	44.58	< 61.16	12.84	74.00

Average Detector (Horizontal)

4865.550	6.30	33.54	34.76	42.31	47.40	6.60	54.00
7297.150	8.37	36.29	34.90	31.98	41.73	12.27	54.00
9731.580	10.23	37.44	35.10	32.51	< 45.08	8.92	54.00
12163.74	11.98	39.17	34.56	32.89	< 49.47	4.53	54.00

Peak Detector (Vertical)

4865.500	6.30	33.54	34.76	48.55	53.64	20.36	74.00
7298.060	8.37	36.29	34.90	42.33	52.08	21.92	74.00
9731.680	10.23	37.44	35.10	43.77	< 56.34	17.66	74.00
* 12164.36	11.98	39.17	34.56	45.72	< 62.30	11.70	74.00

Average Detector (Vertical)

4865.370	6.30	33.54	34.76	43.26	48.35	5.65	54.00
7298.210	8.37	36.29	34.90	32.44	42.19	11.81	54.00
9731.730	10.23	37.44	35.10	32.91	< 45.48	8.52	54.00
12164.81	11.98	39.17	34.56	33.05	< 49.63	4.37	54.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Video Sender
 Test Item : Harmonic Radiated Emission Data
 Test Site : No.1 OATS
 Test Mode : Channel 4

Freq.	Cable Loss	Probe Factor	PreAMP	Reading Level	Measurement	Margin	Limit
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Peak Detector (Horizontal)

4937.450	6.37	33.62	34.73	46.90	52.16	21.84	74.00
7406.110	8.46	36.41	34.90	43.02	52.99	21.01	74.00
9875.180	10.34	37.47	35.10	43.54	< 56.26	17.74	74.00
* 12343.59	12.10	39.24	34.43	41.70	< 58.60	15.40	74.00

Average Detector (Horizontal)

4937.560	6.37	33.62	34.73	40.78	46.04	7.96	54.00
7406.530	8.46	36.41	34.90	30.82	40.79	13.21	54.00
9875.620	10.34	37.47	35.10	31.06	< 43.78	10.22	54.00
12342.98	12.10	39.24	34.43	30.59	< 47.49	6.51	54.00

Peak Detector (Vertical)

4937.500	6.37	33.62	34.73	48.23	53.49	20.51	74.00
7406.650	8.46	36.41	34.90	43.63	53.60	20.40	74.00
9874.960	10.34	37.47	35.10	43.88	< 56.60	17.40	74.00
* 12343.13	12.10	39.24	34.43	43.65	< 60.55	13.45	74.00

Average Detector (Vertical)

4937.530	6.37	33.62	34.73	42.66	47.92	6.08	54.00
7406.880	8.46	36.41	34.90	30.26	40.23	13.77	54.00
9874.230	10.34	37.47	35.10	30.51	< 43.23	10.77	54.00
12342.76	12.10	39.24	34.43	30.21	< 47.11	6.89	54.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss
3. The average measurement was not performed when the peak measured data under the limit of average detection.

Product : Video Sender
 Test Item : General Radiated Emission Data
 Test Site : No.1 OATS
 Test Mode : Channel 1

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
	Loss	Factor		Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Horizontal:

*	49.770	1.34	7.64	0.00	15.27	24.25	15.75	40.00
	169.990	2.50	10.58	0.00	14.56	27.65	15.85	43.50
	180.550	2.60	9.79	0.00	13.03	25.41	18.09	43.50
	192.036	2.71	9.62	0.00	12.68	25.01	18.49	43.50
	251.360	3.28	13.09	0.00	11.07	27.44	18.56	46.00
	498.800	4.79	17.96	0.00	1.17	23.92	22.08	46.00

Vertical:

	47.560	1.32	8.23	0.00	12.26	21.81	18.19	40.00
	150.000	2.31	10.38	0.00	10.84	23.53	19.97	43.50
	180.560	2.60	7.79	0.00	18.07	28.46	15.04	43.50
	199.850	2.78	9.65	0.00	11.98	24.42	19.08	43.50
	265.890	3.42	13.65	0.00	13.85	30.92	15.08	46.00
*	499.156	4.79	17.60	0.00	14.32	36.71	9.29	46.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. “ * ”, means this data is the worst emission level.
3. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss

Product : Video Sender
Test Item : General Radiated Emission Data
Test Site : No.1 OATS
Test Mode : Channel 2

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
	Loss	Factor		Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Horizontal:

60.240	1.44	5.91	0.00	14.98	22.33	17.67	40.00
170.450	2.50	10.58	0.00	14.12	27.21	16.29	43.50
180.410	2.60	9.79	0.00	13.45	25.83	17.67	43.50
252.140	3.29	13.19	0.00	10.89	27.37	18.63	46.00
265.130	3.41	13.33	0.00	13.12	29.86	16.14	46.00
* 498.240	4.78	17.83	0.00	11.27	33.89	12.11	46.00

Vertical:

48.150	1.33	8.17	0.00	12.01	21.51	18.49	40.00
150.180	2.31	10.38	0.00	11.30	23.99	19.51	43.50
181.450	2.61	7.79	0.00	16.19	26.59	16.91	43.50
200.350	2.79	9.65	0.00	12.43	24.88	18.62	43.50
265.240	3.42	13.65	0.00	13.41	30.48	15.52	46.00
* 499.025	4.79	17.60	0.00	13.08	35.47	10.53	46.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. “ * ”, means this data is the worst emission level.
3. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss

Product : Video Sender
 Test Item : General Radiated Emission Data
 Test Site : No.1 OATS
 Test Mode : Channel 4

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit
	Loss	Factor		Level			
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m

Horizontal:

*	50.120	1.35	7.24	0.00	13.94	22.53	17.47	40.00
	76.450	1.60	9.20	0.00	11.55	22.35	17.65	40.00
	170.460	2.50	10.58	0.00	12.10	25.19	18.31	43.50
	220.470	2.99	10.38	0.00	11.26	24.63	21.37	46.00
	251.470	3.28	13.09	0.00	10.64	27.01	18.99	46.00
	265.340	3.42	13.23	0.00	11.68	28.33	17.67	46.00

Vertical:

	48.270	1.33	8.17	0.00	11.10	20.60	19.40	40.00
	78.640	1.62	9.35	0.00	7.42	18.39	21.61	40.00
	150.440	2.31	10.38	0.00	14.70	27.39	16.11	43.50
	180.490	2.60	7.79	0.00	16.66	27.05	16.45	43.50
	200.020	2.78	9.65	0.00	11.55	23.99	19.51	43.50
*	266.140	3.42	13.65	0.00	13.83	30.90	15.10	46.00

Note:

1. All Readings below 1GHz are Quasi-Peak, above are average value.
2. “ * ”, means this data is the worst emission level.
3. Emission Level = Reading Level + Probe Factor-PreAMP + Cable loss

4. Occupied Bandedge

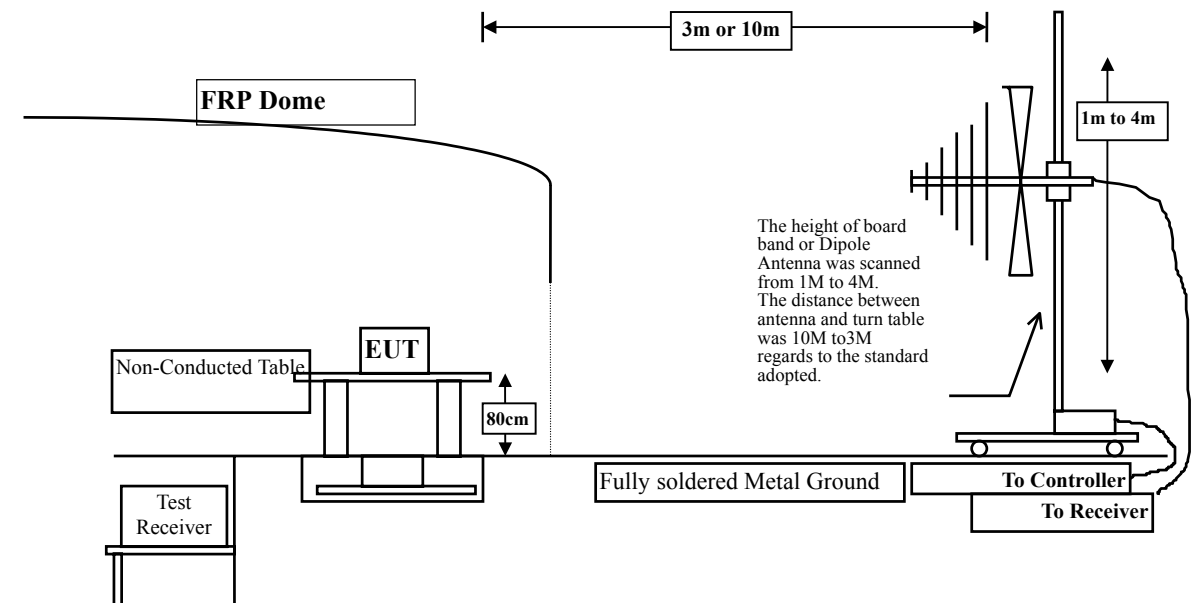
4.1. Test Equipment

The following test equipment are used during the radiated emission test:

Test Site		Equipment	Manufacturer	Model No./Serial No.	Last Cal.
Site # 1	X	Test Receiver	R & S	ESCS 30 / 825442/14	May, 2001
		Spectrum Analyzer	Advantest	R3261C / 71720140	May, 2001
		Pre-Amplifier	HP	8447D/3307A01812	May, 2001
	X	Bilog Antenna	Chase	CBL6112B / 12452	Sep., 2000
	X	Horn Antenna	EM	EM6917 / 103325	May, 2001
Site # 2	X	Test Receiver	R & S	ESCS 30 / 825442/17	May, 2001
		Spectrum Analyzer	Advantest	R3261C / 71720609	May, 2001
		Pre-Amplifier	HP	8447D/3307A01814	May, 2001
	X	Bilog Antenna	Chase	CBL6112B / 2455	Sep., 2000
	X	Horn Antenna	EM	EM6917 / 103325	May, 2001

- Note:
1. All equipments that need to calibrate are with calibration period of 1 year.
 2. Mark "X" test instruments are used to measure the final test results.

4.2. Test Setup



4.3. Test Condition

Standard Temperature and Humidity, Standard Test Voltage

4.4. Standard Requirement

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

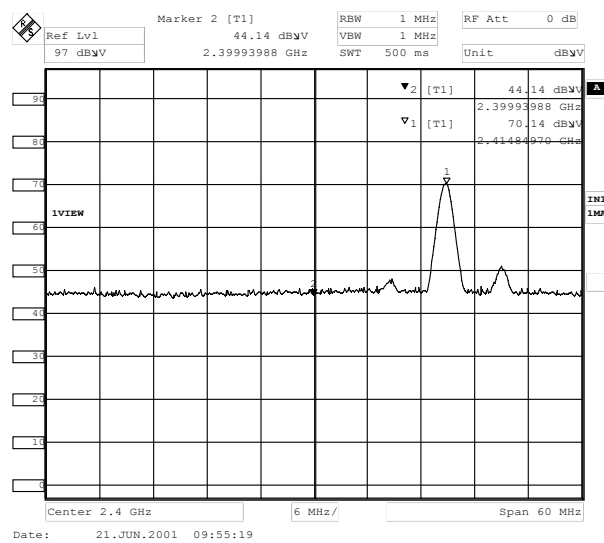
4.5. Test Result of Occupied Bandedge

Product : Video Sender
 Test Item : Occupied Bandwidth Data
 Test Site : No.1 OATS
 Test Mode : Channel 2

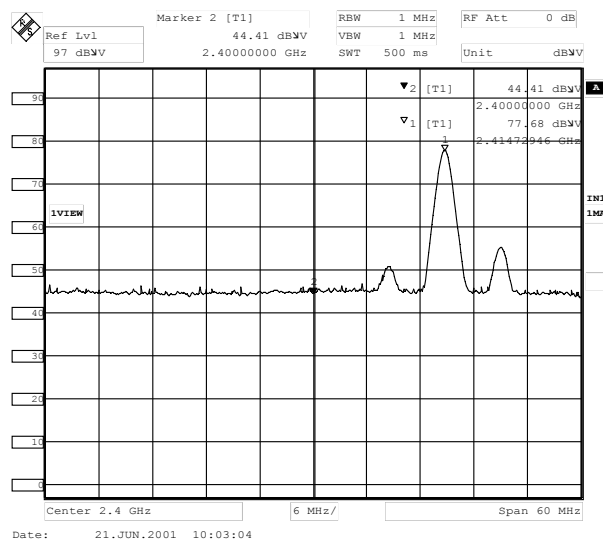
Channel No.	Frequency (MHz)	Reading (dBuV)	Measurement Level (dBuV/m)	Limit	Result
2(Horizontal)	2399.939	44.14	42.28	54	Pass
2 (Vertical)	2412	44.41	42.55	54	Pass

Figure Channel 1:

Channel 1: Horizontal



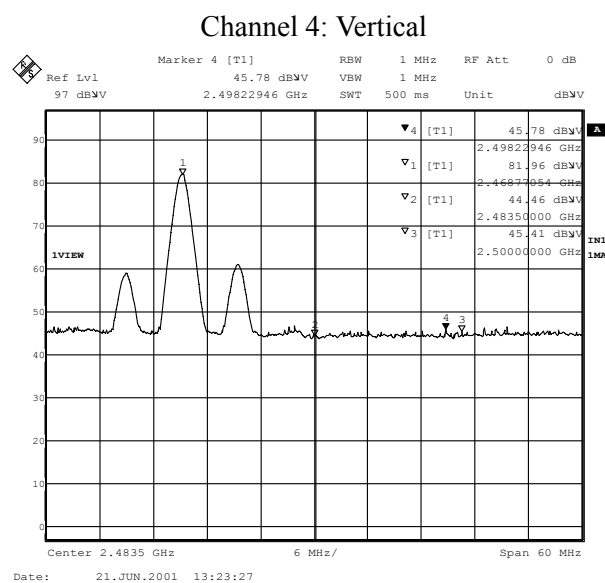
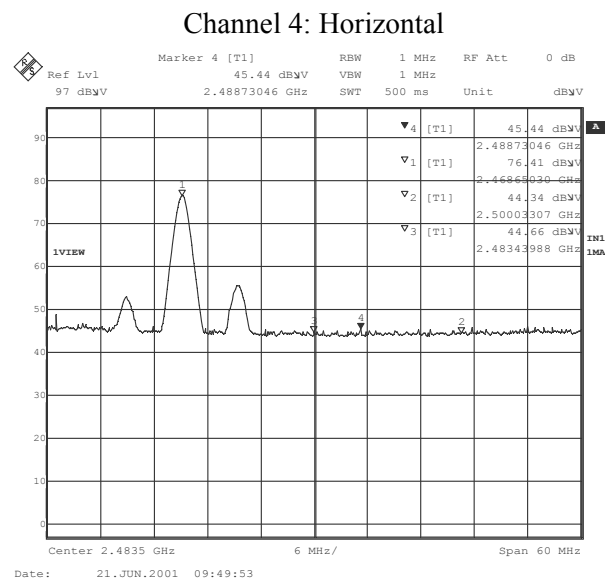
Channel 1: Vertical



Product : Video Sender
 Test Item : Occupied Bandwidth Data
 Test Site : No.1 OATS
 Test Mode : Channel 4

Channel No.	Frequency (MHz)	Reading (dBuV)	Measurement Level (dBuV/m)	Limit	Result
4 (Horizontal)	2488.73	45.44	43.95	54	Pass
4 (Vertical)	2498.229	45.78	44.29	54	Pass

Figure Channel 4:



5. EMI Reduction Method During Compliance Testing

No modification was made during testing.

6. Attachment

Attachment 1: EUT Test Photographs

Number of Pages : 3

Attachment 2: EUT Detail Photographs

Number of Pages : 10

Attachment 1 : EUT Test Photographs

Attachment 2 : EUT Detailed Photographs