



Test Report

For

Applicant : PRETEC CORPORATION

Equipment Type : Digital Camera

Model : DC-520

FCC ID : NJB99520121

Report No. : 999H018F



Test Report Certification

QuieTek Corporation

No.75-1, Wang-Yeh Valley, Yung-Hsing, Chiung-Lin,
Hsin-Chu County, Taiwan, R.O.C.

Tel : 886-3-592-8858, Fax: 886-3-592-8859

E-Mail : quietek@ms24.hinet.net

Accredited by NIST(NVLAP), VCCI, BSMI, DNV, TUV

Applicant : PRETEC CORPORATION
Address : 6F, No.10, Li-Shin Rd., Science-Based Industrial Park,
Hsin-Chu, Taiwan, R.O.C.
Equipment Type : Digital Camera
Model : DC-520
FCC ID : NJB99520121
Measurement Standard : CISPR 22/1994
Measurement Procedure : ANSI C63.4 /1992
Operation Voltage : 120Vac/60Hz
Classification : Class B
Test Result : Complied
Test Date : September 14, 1999
Report No. : 999H018F



The Test Results relate only to the samples tested.

The test report shall not be reproduced except in full without the written approval of QuieTek Corporation.

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

Documented by: Zoe Lee

Test Engineer: Warren Lin

Approved: Gene Chang

A handwritten signature in cursive script, appearing to read "Zoe Lee", is written over the printed name.

A handwritten signature in cursive script, appearing to read "Warren Lin", is written over the printed name.

A handwritten signature in cursive script, appearing to read "Gene Chang", is written over the printed name.



TABLE OF CONTENTS

Description	Page
1. GENERAL INFORMATION.....	4
1.1 EUT Description	4
1.2 Tested System Details	5
1.3 EUT Configuration.....	7
1.4 EUT Exercise Software.....	8
1.5 Test performed	8
1.6 Test Facility	9
2. CONDUCTED EMISSION	10
2.1 Test Equipment List	10
2.2 Test Setup.....	10
2.3 Limits	10
2.4 Test Procedure.....	11
2.5 Test Results	11
3. RADIATED EMISSION.....	12
3.1 Test Equipment.....	12
3.2 Test Setup.....	12
3.3 Limits	13
3.4 Test Procedure.....	13
3.5 Test Results	13
4. EMI REDUCTION METHOD DURING COMPLIANCE TESTING.....	14
5. ATTACHMENT	15
ATTACHMENT 1: SUMMARY OF TEST RESULTS	
ATTACHMENT 2: EUT TEST PHOTOGRAPHS	
ATTACHMENT 3: EUT DETAIL PHOTOGRAPHS	

ATTACHMENT

LABORATORY OF LICENSE



1. General Information

1.1 EUT Description

Applicant : PRETEC CORPORATION

Address : 6F, No.10, Li-Shin Rd., Science-Based Industrial Park,
Hsin-Chu, Taiwan, R.O.C.

Equipment Type : Digital Camera

Model : DC-520

Operation Voltage : 120Vac/60Hz

Maximum Resolution : 640×480

RS232 cable : Shielded, 1.5m, Bonded a ferrite core

USB cable : Shielded, 1.5m, Bonded a ferrite core

Video cable : Shielded, 1.8m, Bonded a ferrite core

ITE power supply : POTRANS, WN10A-050

Cable Out: Shielded, 1.5m *w/ BONDED FERRITE CORE*

Remark:

- 1.The EUT is a Digital Camera with USB port and RS232 port.
2. QuieTek had verified the construction and function in typical operation of both port, then shown in this test report.

1.2 Tested System Details

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

1.2.1 Host Personal Computer

Model Number : P2L97
Serial Number : 92M4Y00768
FCC ID : DoC
Manufacturer : ASUS
Power Cord : Non-Shielded, 1.8m

1.2.2 Monitor

Model Number : CM752ET-311
Serial Number : T8E004439
FCC ID : DoC
Manufacturer : HITACHI
Data Cable : Shielded, 1.5m
Power Cord : Shielded, 1.7m

1.2.3 Keyboard

Model Number : SCORPIUS 980N plus/980
Serial Number : 808000124
FCC ID : F2Q4NE980
Manufacturer : QTRONIX
Data Cable : Shielded, 1.8m

1.2.4 Modem

Model Number : 1414
Serial Number : 980033035
FCC ID : IFAXDM1414
Manufacturer : ACEEX
Data Cable : Shielded, 1.5m
Power Adapter : ACCEX, M/N: SCP41-91000A
Cable Output : Shielded, 1.5m

1.2.5 Modem

Model Number : 1414
Serial Number : 980033037
FCC ID : IFAXDM1414
Manufacturer : ACEEX
Data Cable : Shielded, 1.5m
Power Adapter : ACCEX, M/N: SCP41-91000A
Cable Output : Shielded, 1.5m

1.2.6 Printer

Model Number : C2642A
Serial Number : MY75J1D1D0
FCC ID : B94C2642X
Manufacturer : HP
Data Cable : Shielded, 1.2m
Power Adapter : NMB, M/N: C2175A
Cable for AC IN: Non-Shielded, 0.7m
Cable for AC Out: Non-Shielded, 1.5m

1.2.7 Mouse

Model Number : MUS2U
Serial Number : N/A
FCC ID : DoC
Manufacturer : TREMON
Data Cable : Shielded, 1.8m

1.2.8 Mouse (USB)

Model Number : MUS2U
Serial Number : N/A
FCC ID : DoC
Manufacturer : TREMON
Data Cable : Shielded, 1.8m

1.2.9 TV

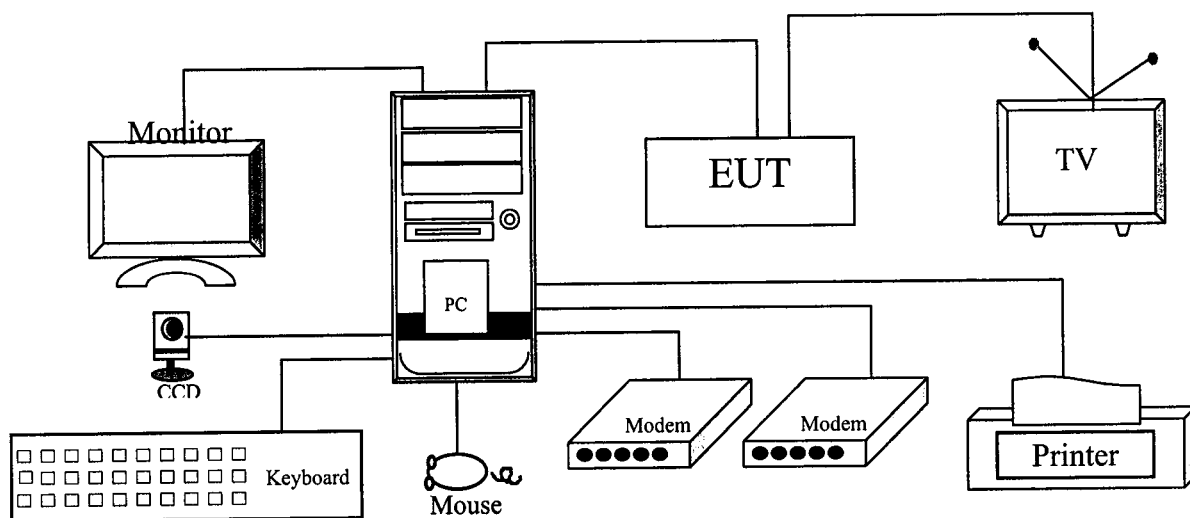
Model Number : KV-14NX
Manufacturer : SONY
Serial Number : 103125
BSMI ID : 3863A019
Power Cord : Non-Shielded, 1.8m

1.2.10 Video Camera

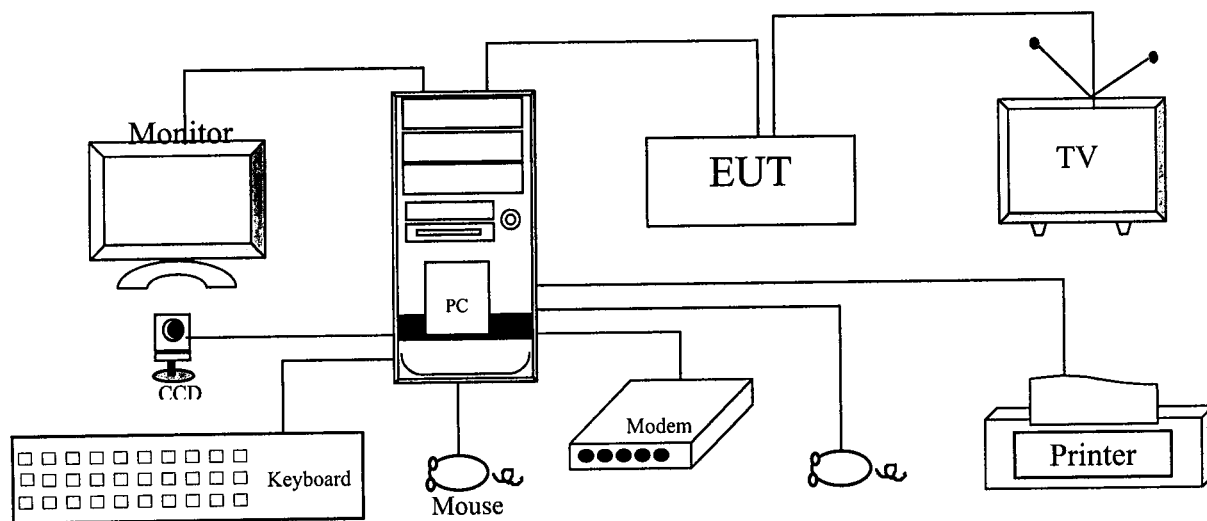
Model Number : Vcam 3X
Serial Number : N/A
FCC ID : DoC
Manufacturer : Mustek
Data Cable (USB) : Shielded, 1.5m

1.3 EUT Configuration

Mode 1:USB



Mode 2:RS232



1.4 EUT Exercise Software

The EUT exercise program used during conducted testing was designed to exercise the EUT in a manner similar to a typical use. The exercise sequence is listed as below:

- 1.4.1 Setup the EUT and simulators as shown on 1.3
- 1.4.2 Turn on the power of all equipment.
- 1.4.3 Boot the PC from Hard Disk .
- 1.4.4 PC reads test software from disk and then sent to scanner..
- 1.4.5 The Digital Camera(EUT) will take pictures and sent to monitor.
- 1.4.6 PC will display “picture” on monitor.
- 1.4.7 Printer and modem will keep at standby mode during Scanner operation.
- 1.4.8 Repeat the above procedure 1.4.4 to 1.4.7

1.5 Test performed

Conducted emissions were investigated over the frequency range from **0.15MHz to 30MHz** using a receiver bandwidth of 9kHz.

Radiated emissions were investigated over the frequency range from **30MHz to 1000MHz** using a receiver bandwidth of 120kHz. Radiated testing was performed at an antenna to EUT distance of 10 meters .



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



February 23, 1999 Accreditation on DNV
Statement No. : 413-99-LAB11



December 8, 1998 Registration on VCCI
Registration No. for No.2 Shielded Room C-858
Registration No. for No.1 Open Area Test Site R-823
Registration No. for No.2 Open Area Test Site R-835



January 04, 1999 Accreditation on TÜV Rheinland
Certificate No.: I9865712-9901



Name of firm : QuieTek Corporation

Site location : No.75-1, Wang-Yeh Valley, Yung-Hsing Tsuen,
Chiung-Lin, Hsin-Chu County, Taiwan, R.O.C.

2. Conducted Emission

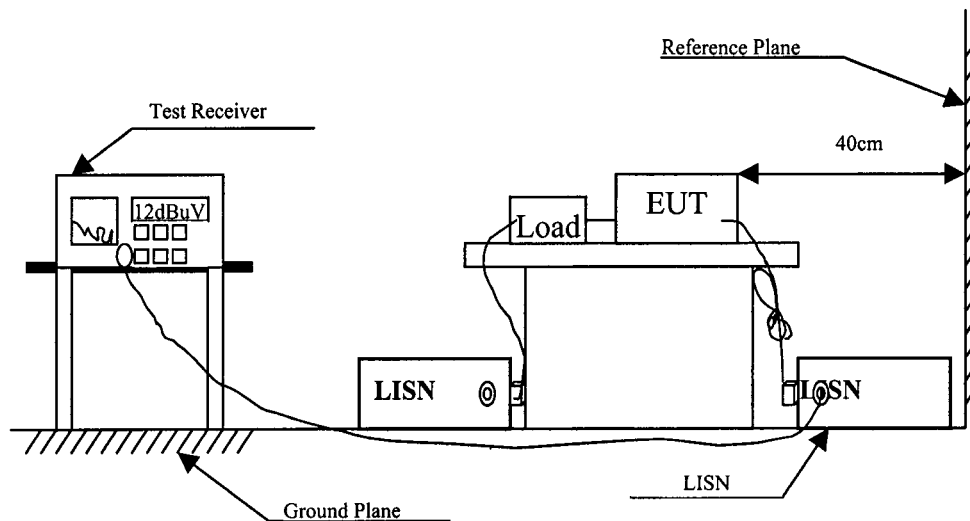
2.1 Test Equipment List

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, 1999	
2	L.I.S.N.	R & S	ESH3-Z5/825016/6	May, 1999	EUT
3	L.I.S.N.	Kyoritsu	KNW-407/8-1420-3	May, 1999	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

CISPR 22 Limits (dBuV)					FCC Part 15 Subpart B (dBuV)				
Frequency MHz	Class A		Class B		Frequency MHz	Class A		Class B	
	QP	AV	MHz	AV		uV	dBuV	uV	dBuV
0.15 - 0.50	79	66	66-56	56-46	0.45-1.705	1000	60.0	250	48.0
0.50-5.0	73	60	56	46	1.705-30	3000	69.5	250	48.0
5.0 - 30	73	60	60	50					

Remarks : In the above table, the tighter limit applies at the band edges.

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.

The bandwidth of the field strength meter (R & S Test Receiver ESCS 30) is set at 9kHz.

2.5 Test Results

The emission from the EUT was below the specified limits. The worst case emissions are shown in Attachment 1. The acceptance criterion was met and the EUT passed the test.

3. Radiated Emission

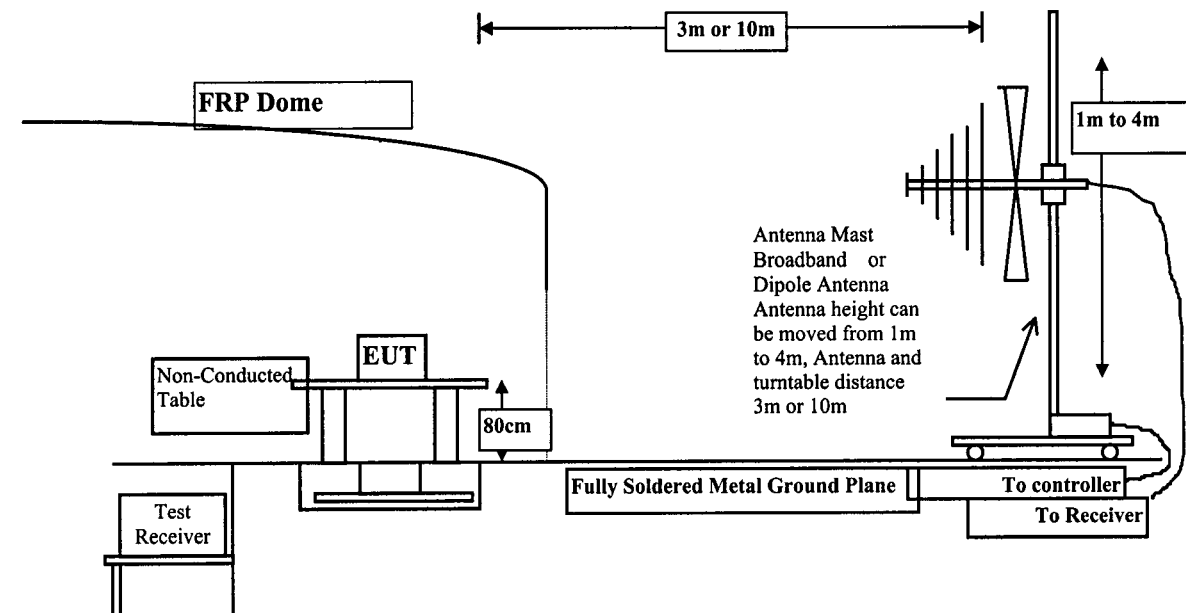
3.1 Test Equipment

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, 1999
		Spectrum Analyzer	Advantest	R3261C / 71720140	May, 1999
		Pre-Amplifier	HP	8447D/3307A01812	May, 1999
	X	Bilog Antenna	Chase	CBL6112B / 12452	Sep., 1999
	X	Horn Antenna	EM	EM6917 / 103325	May, 1999
Site # 2	X	Test Receiver	R & S	ESCS 30 / 825442/17	May, 1999
		Spectrum Analyzer	Advantest	R3261C / 71720609	May, 1999
		Pre-Amplifier	HP	8447D/3307A01814	May, 1999
	X	Bilog Antenna	Chase	CBL6112B / 2455	Sep., 1999
	X	Horn Antenna	EM	EM6917 / 103325	May, 1999

- Note: 1. All equipment upon which need to calibrated 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

CISPR 22 Limits (dBuV)					FCC Part 15 Subpart B (dBuV)				
Frequency MHz	Class A		Class B		Frequency	Class A		Class B	
	Distance (m)	dBuV/m	Distance (m)	dBuV/m		uV	dBuV	uV	dBuV
30 – 230	10	40	10	30	30 – 88	90	39	100	40.0
230 – 1000	10	47	10	37	88 – 216	150	43.5	150	43.5
					216 – 960	210	46.5	200	46.0
					960 - 2000	300	49.5	500	54.0

Remark: 1. The tighter limit shall apply at the edge between two frequency bands.

2. 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. RF Line Voltage (dBuV) = 20 log RF Line Voltage (uV)

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 10 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.

The bandwidth below 1GHz setting on the field strength meter (R&S Test Receiver ESCS 30) is 120 kHz.

3.5 Test Results

The emission from the EUT was below the specified limits. The worst case emissions are shown in Attachment 1. The acceptance criterion was met and the EUT passed the test.

4. EMI Reduction Method During Compliance Testing

No modification was made during testing.

5. Attachment

Attachment 1: Summary of Test Results	Number of Pages: 9
Attachment 2: EUT Test Photographs	Number of Pages: 4
Attachment 3: EUT detail photographs	Number of Pages: 8

Attachment 1 : Summary of Test Results

The test results in the emission were performed according to the requirements of measurement standard and process. QuieTek Corporation is assumed full responsibility for the accuracy and completeness of these measurements. The test data of the emission are listed as the attached data.

All the tests were carried out with the EUT in normal operation, which was defined as:

Mode 1 : USB

Mode 2 : RS232

The EUT passed all the tests.

The uncertainty is calculated in accordance with NAMAS NIS 81, The total uncertainty for this test is as follows:

➤ **Emission Test**

- Uncertainty in the Conducted Emission Test: $< \pm 2.0 \text{ dB}$
- Uncertainty in the field strength measured: $< \pm 4.0 \text{ dB}$

CONDUCTED EMISSION DATA

Date of Test	:	September 14, 1999	EUT	:	Digital Camera
Test Mode	:	Mode 1	Detect Mode	:	Quasi-Peak & Average

Frequency	Cable	LISN	Reading Level	Measurement Level	Limits
	Loss	Factor	Line1	Line1	
MHz	dB	dB	dBuV	dBuV	dBuV
*0.196	0.01	0.10	45.55	45.66	63.77
0.391	0.05	0.10	32.11	32.26	58.04
0.585	0.07	0.10	23.91	24.08	56.00
0.782	0.09	0.10	29.91	30.10	56.00
0.975	0.10	0.10	24.25	24.45	56.00
1.170	0.11	0.11	27.38	27.60	56.00

Average:

0.196	0.01	0.10	44.50	44.61	53.78
0.391	0.05	0.10	30.30	30.45	48.04
0.585	0.07	0.10	22.00	22.17	46.00
0.782	0.09	0.10	28.00	28.19	46.00
0.975	0.10	0.10	22.20	22.40	46.00
1.170	0.11	0.11	25.40	25.62	46.00

Remarks :

1. " * " means that this data is the worst emission level.

CONDUCTED EMISSION DATA

Date of Test	September 9, 1999	EUT	Digital Camera
Test Mode	Mode 1	Detect Mode	Quasi-Peak & Average

Frequency	Cable	LISN	Reading Level	Measurement Level	Limits
MHz	Loss	Factor	Line2	Line2	
	dB	dB	dBuV	dBuV	dBuV
*0.193	0.01	0.10	43.52	43.63	63.91
0.390	0.05	0.10	31.52	31.67	58.06
0.582	0.07	0.10	18.92	19.09	56.00
0.780	0.09	0.10	30.81	31.00	56.00
0.973	0.10	0.10	21.08	21.28	56.00
1.168	0.11	0.11	27.72	27.94	56.00

Average:

0.193	0.01	0.10	42.20	42.31	53.91
0.390	0.05	0.10	29.60	29.75	48.06
0.582	0.07	0.10	14.70	14.87	46.00
0.780	0.09	0.10	28.70	28.89	46.00
0.973	0.10	0.10	17.60	17.80	46.00
1.168	0.11	0.11	25.80	26.02	46.00

Remarks :

1. " * " means that this data is the worst emission level.

CONDUCTED EMISSION DATA

Date of Test : September 14, 1999 EUT : Digital Camera
 Test Mode : Mode 2 Detect Mode : Quasi-Peak & Average

Frequency	Cable	LISN	Reading Level	Measurement Level	Limits
MHz	Loss	Factor	Line1	Line1	
	dB	dB	dBuV	dBuV	dBuV
*0.164	0.00	0.10	51.49	51.59	65.24
0.329	0.04	0.10	37.24	37.38	59.47
0.493	0.06	0.10	32.44	32.60	56.11
0.656	0.08	0.10	31.30	31.48	56.00
0.823	0.09	0.10	32.92	33.11	56.00
1.151	0.11	0.11	33.73	33.95	56.00

Average:

0.164	0.00	0.10	48.90	49.00	55.26
0.329	0.04	0.10	25.40	25.54	49.48
0.493	0.06	0.10	29.80	29.96	46.12
0.656	0.08	0.10	27.40	27.58	46.00
0.823	0.09	0.10	29.80	29.99	46.00
1.150	0.11	0.11	30.60	30.81	46.00

Remarks :

1. " * " means that this data is the worst emission level.

CONDUCTED EMISSION DATA

Date of Test	:	September 14, 1999	EUT	:	Digital Camera
Test Mode	:	Mode 2	Detect Mode	:	Quasi-Peak & Average

Frequency	Cable	LISN	Reading Level	Measurement Level	Limits
	Loss	Factor	Line2	Line2	
MHz	dB	dB	dBuV	dBuV	dBuV
*0.167	0.01	0.10	49.52	49.63	65.12
0.327	0.04	0.10	32.70	32.84	59.53
0.492	0.06	0.10	32.64	32.80	56.14
0.657	0.08	0.10	31.52	31.70	56.00
0.823	0.09	0.10	34.76	34.95	56.00
1.150	0.11	0.11	34.31	34.52	56.00

Average:

0.167	0.01	0.10	46.20	46.31	55.11
0.327	0.04	0.10	30.60	30.74	49.53
0.492	0.06	0.10	30.30	30.46	46.13
0.657	0.08	0.10	28.40	28.58	46.00
0.823	0.09	0.10	31.70	31.89	46.00
1.150	0.11	0.11	30.10	30.31	46.00

Remarks :

1. “ * ” means that this data is the worst emission level.

RADIATED EMISSION DATA

Date of Test : September 14, 1999 EUT : Digital Camera
 Test Mode : Mode 1 Test Site : No.1 Open Test Site

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit	Ant	Turn
	Loss	Factor	Level	Horizontal					
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m	cm	deg
48.000	1.33	8.92	0.00	5.63	15.88	14.12	30.00	394	123
72.000	1.55	6.94	0.00	10.93	19.43	10.57	30.00	394	147
84.000	1.67	8.70	0.00	5.65	16.02	13.98	30.00	394	148
120.000	2.02	12.02	0.00	7.28	21.32	8.68	30.00	394	85
144.000	2.24	11.16	0.00	9.15	22.55	7.45	30.00	394	112
192.000	2.71	9.00	0.00	8.87	20.58	9.42	30.00	394	99
216.000	2.94	9.11	0.00	5.14	17.19	12.81	30.00	394	0
240.000	3.17	11.32	0.00	14.07	28.56	8.44	37.00	394	96
288.000	3.63	13.11	0.00	12.97	29.71	7.29	37.00	394	153
336.000	3.94	13.76	0.00	13.92	31.62	5.38	37.00	394	27
432.000	4.44	16.31	0.00	11.81	32.56	4.44	37.00	241	102
480.000	4.69	17.00	0.00	5.70	27.39	9.61	37.00	201	179
528.000	4.94	17.67	0.00	9.31	31.93	5.07	37.00	166	175
624.000	5.44	19.30	0.00	8.38	33.13	3.87	37.00	141	148
720.000	5.94	19.71	0.00	6.63	32.28	4.72	37.00	143	180
*816.000	6.44	20.53	0.00	6.20	33.17	3.83	37.00	100	34

Remarks:

- 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 + Antenna Factor + Cable loss



RADIATED EMISSION DATA

Date of Test	:	September 14, 1999	EUT	:	Digital Camera
Test Mode	:	Mode 1	Test Site	:	No.1 Open Test Site

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit	Ant	Turn
	Loss	Factor		Level	Vertical				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m	cm	deg
42.000	1.26	11.88	0.00	11.80	24.94	5.06	30.00	100	203
48.000	1.33	8.03	0.00	15.29	24.65	5.35	30.00	100	149
72.000	1.55	6.10	0.00	15.75	23.40	6.60	30.00	100	70
84.000	1.67	8.26	0.00	12.05	21.98	8.02	30.00	100	122
108.000	1.90	11.17	0.00	11.77	24.84	5.16	30.00	100	141
120.000	2.02	11.56	0.00	9.85	23.43	6.57	30.00	100	104
144.000	2.24	10.86	0.00	11.60	24.70	5.30	30.00	100	6
192.000	2.71	8.88	0.00	8.63	20.22	9.78	30.00	100	3
216.000	2.94	9.13	0.00	14.65	26.72	3.28	30.00	100	170
240.000	3.17	11.22	0.00	18.94	33.33	3.67	37.00	100	202
288.000	3.63	13.17	0.00	10.48	27.29	9.71	37.00	100	129
336.000	3.94	14.63	0.00	12.86	31.43	5.57	37.00	100	25
432.000	4.44	16.83	0.00	9.74	31.02	5.98	37.00	100	148
528.000	4.94	17.43	0.00	7.48	29.85	7.15	37.00	357	40
624.000	5.44	18.50	0.00	10.01	33.96	3.04	37.00	250	6
720.000	5.94	19.02	0.00	9.58	34.54	2.46	37.00	224	189
816.000	6.44	19.54	0.00	9.11	35.10	1.90	37.00	224	191
*912.000	6.95	20.05	0.00	8.17	35.17	1.83	37.00	180	176

Remarks:

- 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 + Antenna Factor + Cable loss

RADIATED EMISSION DATA

Date of Test	:	September 14, 1999	EUT	:	Digital Camera
Test Mode	:	Mode 2	Test Site	:	No.1 Open Test Site

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit	Ant	Turn
	Loss	Factor		Level	Horizontal				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m	cm	deg
48.000	1.33	8.03	0.00	2.95	12.31	17.69	30.00	395	134
72.000	1.55	6.10	0.00	6.37	14.02	15.98	30.00	395	69
*144.000	2.24	10.86	0.00	12.41	25.51	4.49	30.00	395	140
192.000	2.71	8.88	0.00	6.16	17.75	12.25	30.00	395	121
216.000	2.94	9.13	0.00	7.90	19.97	10.03	30.00	395	99
240.000	3.17	11.22	0.00	17.43	31.82	5.18	37.00	395	42
624.000	5.44	18.50	0.00	5.91	29.86	7.14	37.00	150	129
720.000	5.94	19.02	0.00	4.50	29.46	7.54	37.00	130	203
816.000	6.44	19.54	0.00	4.61	30.60	6.40	37.00	101	80

Remarks:

- 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 + Antenna Factor + Cable loss

RADIATED EMISSION DATA

Date of Test	:	September 14, 1999	EUT	:	Digital Camera
Test Mode	:	Mode 2	Test Site	:	No.1 Open Test Site

Freq.	Cable	Probe	PreAMP	Reading	Measurement	Margin	Limit	Ant	Turn
	Loss	Factor		Level	Vertical				
MHz	dB	dB/m	dB	dBuV	dBuV/m	dB	dBuV/m	cm	deg
48.000	1.33	8.03	0.00	15.17	24.53	5.47	30.00	100	176
84.000	1.67	8.26	0.00	9.00	18.93	11.07	30.00	100	87
144.000	2.24	10.86	0.00	14.15	27.25	2.75	30.00	100	59
192.000	2.71	8.88	0.00	8.31	19.90	10.10	30.00	100	127
216.000	2.94	9.13	0.00	10.85	22.92	7.08	30.00	100	136
240.000	3.17	11.22	0.00	18.17	32.56	4.44	37.00	100	174
432.000	4.44	16.83	0.00	9.60	30.88	6.12	37.00	100	171
624.000	5.44	18.50	0.00	8.94	32.89	4.11	37.00	280	177
720.000	5.94	19.02	0.00	7.82	32.78	4.22	37.00	244	5
*912.000	6.95	20.05	0.00	7.62	34.62	2.38	37.00	185	109

Remarks:

- 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 + Antenna Factor + Cable loss