

EMC TEST REPORT

Samsung Electronics Co., Ltd.

416 Maetan 3-Dong, Yeongtong-Gu,
Suwon-Si, Gyeonggi-Do, 443-742 Korea
(Tel: 031 277 7752, Fax: 031 277 7753)

Project No. : LBE063881
Page (1)/(28)

**1. Applicant**

- Name of organization : Samsung Electronics Co., Ltd.
- Address : 416 Maetan 3-Dong, Yeongtong-Gu, Suwon-Si,
Gyeonggi-Do, 443-742 Korea
- Date of application : 2006. 12. 05

2. Purpose for the report : Approval for EMC**3. Kind of product : Laser Printer(Model name : CLP-300N)****4. Date of test : 2006.12. 05 ~ 2006.12.13****5. Applied standard : FCC Part 15, Subpart B****6. Test result : Complied**

The equipment under test has found to be compliant with the applied standards.

(Refer to the attached test result for more detail.)

7. FCC ID : A3LGH30CPN

Tested by

Name : Young Hun, Cheong

Reviewed by

Name : No Cheon Park

This report is the test result about the sphere accredited by KOLAS which signed the Mutual Recognition Arrangement of International Laboratory Accreditation Cooperation.

2006. 12. 21

Samsung Electronics Co., Ltd.
Chief of CS Management Center

TEST RESULT

Test Report No. : LBE063881

Applicant / Address : Samsung Electronics Co., Ltd.
416 Maetan 3-Dong, Yeongtong-Gu, Suwon-Si, Gyeonggi-Do
443-742 Korea

Manufacture / Address : 1) Samsung Electronics Co., Ltd.
259, Gongdan-Dong, Gumi-City, Gyeongsangbuk-Do, 730-030 Korea
2) Samsung Electronics(Shandong) Digital Printing Co., Ltd.
264209, Samsung Road, Weihai Hi-Tech IDZ, Shandong Province, China
3) Weihai Shin Heung Digital Electronics Co., Ltd.
98, Samsung Road, Weihai Hi-Tech IDZ, Shandong Province, P.R.China

EUT : 1. Product name : Laser Printer
2. Model name : CLP-300N
3. Brand name : Samsung
4. Variant model : CLP-300, Phaser 6110

Test Method : **ANSI C 63.4:2003**

Test Result : **PASS**
The equipment under test has found to be compliant with the applied standards

Test Lab. : CS Management Center, Samsung Electronics Co., Ltd.



Tested by : Young Hun Cheong

Reviewed by : No Cheon Park

Date of Issue : 2006. 12. 21

Table of contents

1. General information

- 1.1 Basic information related product
- 1.2 Detail information related product
- 1.3 Operating mode and condition
- 1.4 Equipment modifications
- 1.5 Test procedure
- 1.6 Test configuration
- 1.7 Applied standard
- 1.8 Test facility

2. Summary of test results

3. Description of individual tests

- 3.1 Conducted emission
- 3.2 Radiated emission

4. Appendix

- 4.1 Test photography
- 4.2 EUT photography

1. General information

1.1 Basic information related product

Applicant	Samsung Electronics Co., Ltd.
Model name	CLP-300N
Applicant address	416 Maetan 3-Dong, Yeongtong-Gu, Suwon-Si, Gyeonggi-Do 443-742 Korea
Contact person	Sangsu, ROH
Kind of product	Laser Printer
Valiant model	CLP-300, Phaser 6110
Manufacturer	1) Samsung Electronics Co., Ltd. 259, Gongdan-Dong, Gumi-City, Gyeongsangbuk-Do, 730-030 Korea 2) Samsung Electronics(Shandong) Digital Printing Co., Ltd. 264209, Samsung Road, Weihai Hi-Tech IDZ, Shandong Province, China 3) Weihai Shin Heung Digital Electronics Co., Ltd. 98, Samsung Road, Weihai Hi- Tech. IDZ, Shandong Province, P.R.China
Rated power	AC 120 V, 60 Hz
New / Alternative / Permissive change information	1. SMPS board change (type2) 2. Main board change (Network IC, RJ-45 Jack, EEPROM) 3. HVPS board change (V4.3 -> V4.9)

1.2 Detail Information related product

1.2.1 Specification

Item	Specification and Description
Print Speed	Black and White : Up to 16 PPM in A4(17 PPM in Letter) Color : Up to 4 PPM in A4
Resolution	Up to 2400 x 600 dpi effective output
First print out time	From Ready Black and White : Less than 14 seconds Color : Less than 26 seconds From ColdBoot Black and White : Less than 45 seconds Color : Less than 57 seconds
Warm-up time	Less than 35 seconds
Power Rating	110 ~ 127 VAC, 5A, 50/60Hz
Power Consumption	Average : 350 W Power Save mode : Less than 17 W
Noise Level	Printing mode Black and white : Less than 48 dBA Color : Less than 48 dBA Standby mode : Less than 35 dBA
Consumable life	Black Toner Cartridge : Approx. 2,000 A4/Letter pages at 5% Coverage Yellow/Magenta/Cyan Toner Cartridge : Approx. 1,000 A4/Letter pages at 5% Coverage
Duty cycle	Monthly : Up to 24,200 images
Weight	13.6 kg (including consumables)
Package weight	Paper : 2 Kg, Plastic : 900 g
External dimensions (W x D x H)	390 x 344 x 265 mm(15.4 x 13.6 x 10.4 in)

Operating Environment	Temperature : 50 ~ 90 °F (10 ~ 32.5°C) Humidity : 20 ~ 80 % RH
Printer Language	SPL-C
Memory	CLP-300:Min 32MB,Max 64MB CLP-300N : 64MB Phaser6110 : 32MB (without N/W Model) and 64MB (with N/W Model)
Interface	CLP-300 : USB 2.0 CLP-300N : USB 2.0, Ethernet 10/100 Base TX Phaser6110 : USB 2.0 (without N/W Model) and USB 2.0, Ethernet 10/100 Base TX (with N/W Model)
OS compatibility	Windows 98/Me/NT/2000/XP/2003 Various Linux OS Mac OS 10.3 ~ 10.4 Windows NT 4.0 is only supported on the CLP-300N

Operating Frequency

Video(15.922 MHz), SDRAM(100 MHz), USB (12 MHz), CPU (300MHz), Network (25MHz)

1.3 Operating mode and condition

The system was configured for testing in typical fashion use. Cables were attached to each of the available I/O Ports. Where applicable, peripherals were attached to the I/O cables. The mode of operation utilized for testing was selected to best simulate typical EUT use. The EUT is supporting the USB and LAN printing mode. In each test mode, finally we found worst case emission that is above configuration with the worst case components(in the above table). So, the data of the maximum EUT operation, USB printing was reported.

- **USB Printing Mode (worst emission)**
- LAN Printing Mode

- Test Voltage : 120 V, 60 Hz

1.4 Equipment modifications

No equipment modifications were required.

1.5 Test procedure

1.5.1 Conducted emission

EUT was placed on a platform nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The rear of tabletop was located 40 cm to the vertical conducting ground plane.

The rear of EUT, including peripherals was aligned and flush with rear of tabletop.

All other surfaces of tabletop was at least 80 cm from any other grounded conducting surface.

I/O cables and AC cables that were connected to the peripherals were bundled in center.

They were folded back and forth forming a bindle 30 cm to 40 cm long and were handed at a 40 cm height to the ground plane.

Each EUT current-carrying power lead, except the ground(safety) lead, were individually connected through a LISN to the input power source.

All unused 50 ohm connectors of the LISN were resistively terminated in 50 ohm when not connected to the measuring equipment.

Frequency Band [MHz]	Instrument	Detector	Resolution Bandwidth	Video Bandwidth
0.15 to 30	EMI Receiver	Quasi-Peak	9 kHz	-
		Average	9 kHz	-

1.5.2 Radiated emission

EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The rear of EUT, including peripherals was aligned and flush with rear of tabletop.

The I/O cables that were connected to the peripherals were bundle in center.

They were folded back and forth forming a bundle 30 cm to 40 cm long and were hanged 40 cm height to the ground plane.

Test was made with the antenna positioned in both the horizontal and vertical planes of polarization.

The measurement antenna was varied in height above the conducting ground plane and the turn table azimuth was varied to obtain the maximum signal strength

The system configuration, clock speed, mode of operation or video resolution, turntable azimuth with respect to the antenna were noted for each frequency found.

The spectrum was scanned from 30 to 1 000 MHz using biconiLog antenna.

Also, the EMI Receiver was scanned from 1 000 to 2 000 MHz using linearly polarization

Double ridge horn antennas were used. The explanation of measuring instrument setup when

Respective function is used in any frequency band is as following;

Frequency Band [MHz]	Instrument	Detector	Resolution Bandwidth	Video Bandwidth
30 to 1 000	EMI Receiver	Quasi-Peak	120 kHz	-
Above 1 000	EMI Receiver	Peak	1 MHz	1 MHz

1.6 Test configuration

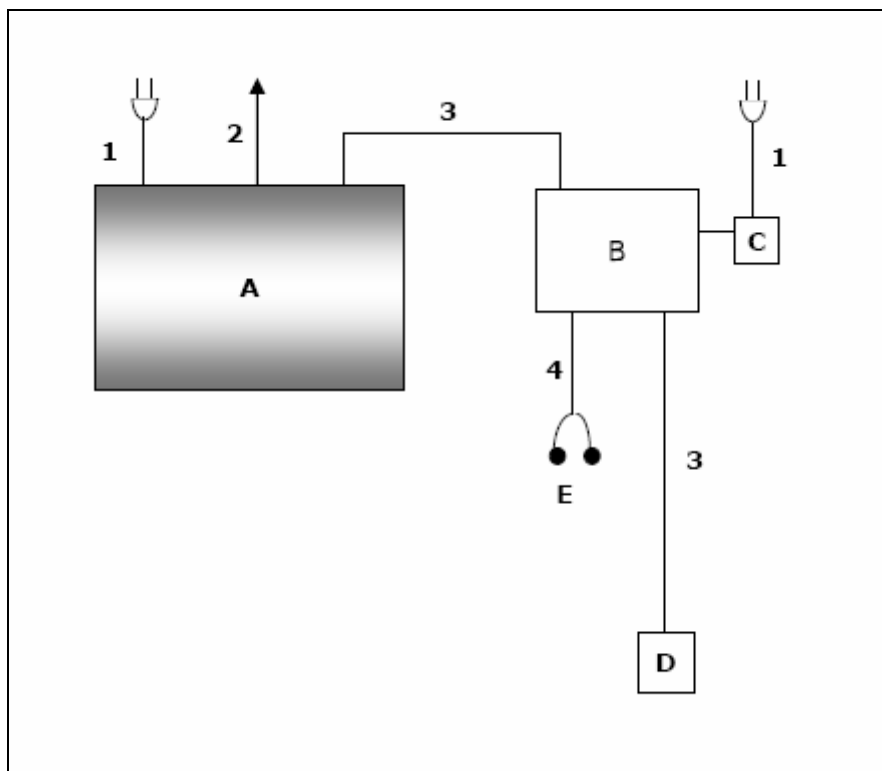
1.6.1 Used EUT and peripherals

Seq	Device	Model Name	Serial #	Maker	FCC ID
A	Laser Printer	CLP-300N	-	Samsung	A3LGH30CPN
B	N PC	NP-P29	674E93AYC00024E	Samsung	Doc
C	AC Adaptor	AD-6019	CNBA4400205ADZN H614977	Samsung	-
D	USB Mouse	M-UV69a	HCA50702162	Samsung	Doc
E	Earphone	-	-	-	-

1.6.2 Used cable description

No	Connect Cable	Length [m]	Shielded [Y/N]	Remark
1	Power	1.8	No	EUT
2	LAN(RJ45)	3.5	No	-
3	USB	1.8	Yes	-
4	Headset	1.0	Yes	-

1.6.3 Block diagram



1.7 Applied Standards

Test standard	Test method
FCC Part 15 Subpart B	ANSI C63.4:2003

1.8 Test Facility

1.8.1 General information

The sites are constructed in conformance with the requirements of ANSI C63.4 and CISPR 22, 16-1, 16-2.

This EMC Testing Lab. is accredited by Korea Laboratory Accreditation Scheme(KOLAS) which signed the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement

(MRA) for the above test item(s) and test method(s).

This Lab. is operated as testing laboratory in accordance with the requirements of ISO/IEC 17025:1998.

1.8.2 Accreditation and listing



1.8.3 Measurement uncertainty

(According to CISPR 16-4 and Lab. 34)

Test item	Measurement uncertainty
Conducted emission	± 2.8 dB
Radiated emission Horizontal	± 5.1 dB
Vertical	± 5.09 dB

2. Summary of test results

Result : PASS

The equipment under test(EUT) has been found to comply with the applied standards.

Section of the product standard		Applied standard	Test result
3.1	Conducted Emission	ANSI C63.4 : 2003	Complied
3.2	Radiated Emission	ANSI C63.4 : 2003	Complied

3. Description of individual tests

3.1 Conducted emission

3.1.1 Test information

Test engineer	Sang Kyu, Seo
Test date	December 13, 2006
Climate condition	Ambient temperature : 24.0 Relative humidity : 31 Atmospheric pressure 101.7kPa
Test place	Shielded room # 1

3.1.2 Test equipment

Equipment	Model name	Manufacturer	Serial no.	Calibration	
				Date	Interval (Month)
EMI TEST RECEIVER	ESCI	R&S	100369	2006-05-01	12
LISN	ENV216	R&S	100116	2006-09-01	12
LISN	ESH3-Z5	R&S	100261	2006-07-21	12
Test Software	EMC 32	R&S	Ver 4.40.0	N/A	N/A

EUT Test Setup

The EUT was set up as per normal use on a wooden table, 0.4 m from a vertical ground reference plane, At least 0.8 m from other conduction surfaces and 0.8 m from the LISN.

See photo.

Test Result

Measurement Results

Pass

The measured emissions of the EUT have found to be below the specified limits.

3.1.3 Test data and graph

The initial step in collecting conducted data was to perform a peak and average scan over the measurement range using a receiver.

3.1.4.1 Test graph

SAMSUNG ELECTRONICS EMC Report

Test Information

EUT Name: CLP-300N
Serial Number: 1053
Test Description:
Operating Conditions: 110 VAC, 60 Hz
Operator Name: Seo Sang kyu
Comment: Network Printing

Hardware Setup: Voltage with ENV 2-Line-LISN - [EMI conducted]

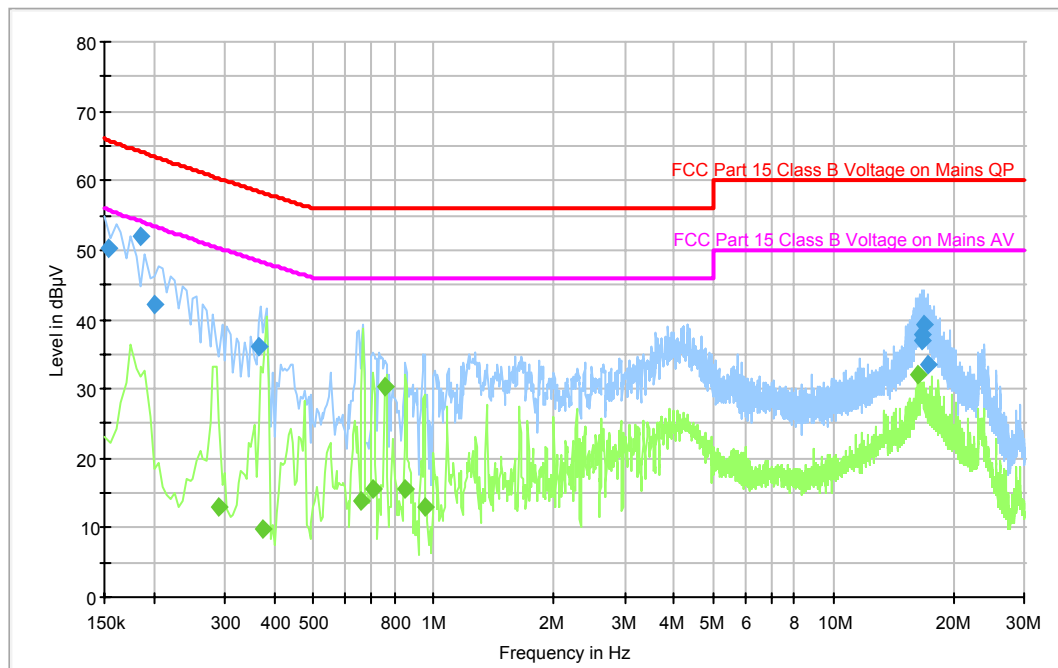
Subrange 1
Frequency Range: 150kHz - 30MHz
Receiver: ESCI 3
Transducer: ENV216 / Receiver-2-Line-LISN ENV216

Scan Setup: FCC Part 15 Class_B with ENV 2-Line-LISN fin [EMI conducted]

Hardware Setup: Voltage with ENV 2-Line-LISN
Level Unit: dBμV

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
150kHz - 30MHz	QuasiPeak; Average	9kHz	15s	ESCI 3

FCC Part 15 Class_B with ENV 2-Line-LISN



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.154 000	50.3	N	9.6	15.5	65.8
0.185 500	51.9	N	9.6	12.3	64.1
0.200 500	42.3	N	9.6	21.2	63.4
0.365 500	36.2	L1	9.6	22.3	58.4
16.623 500	37.7	N	10.0	22.3	60.0
16.734 500	37.1	N	10.0	22.9	60.0
16.824 500	39.2	N	10.0	20.8	60.0
17.159 500	33.5	L1	10.0	26.5	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.289 500	13.0	L1	9.7	37.3	50.3
0.375 500	9.9	L1	9.6	38.3	48.2
0.660 500	13.8	L1	9.6	32.2	46.0
0.700 500	15.6	N	9.6	30.4	46.0
0.755 500	30.5	L1	9.7	15.5	46.0
0.849 500	15.5	L1	9.7	30.5	46.0
0.954 500	13.0	L1	9.7	33.0	46.0
16.229 500	32.0	L1	10.0	18.0	50.0

SAMSUNG ELECTRONICS EMC Report

Test Information

EUT Name: CLP-300N
Serial Number: 1053
Test Description:
Operating Conditions: 110 VAC, 60 Hz
Operator Name: Seo Sang Kyu
Comment: USB Printing
Description: Color Laser Printer

Hardware Setup: Voltage with ENV 2-Line-LISN - [EMI conducted]

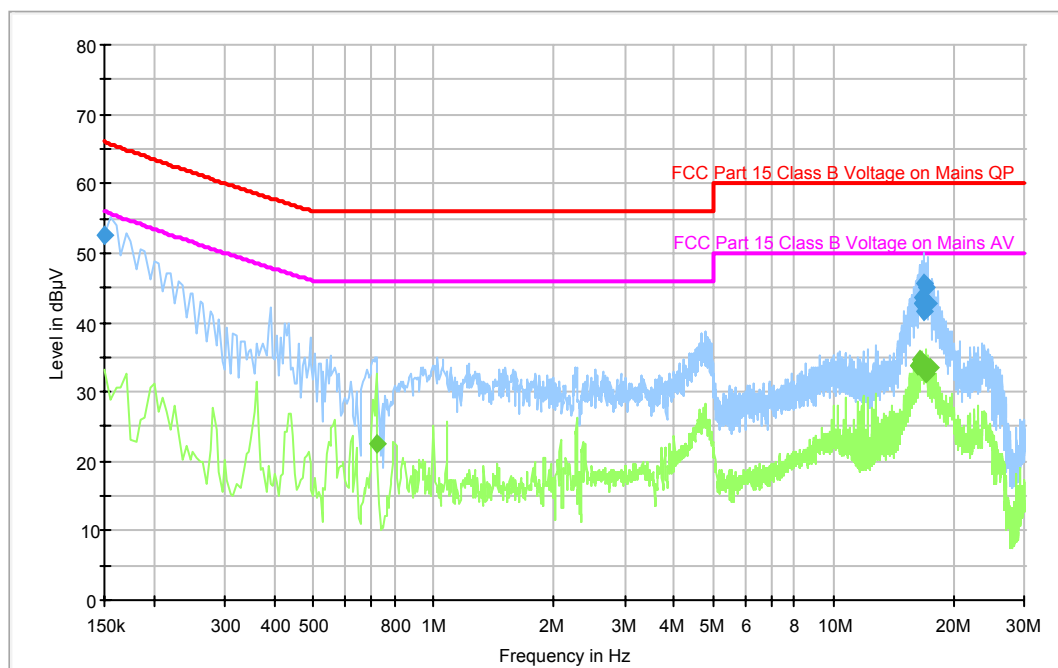
Subrange 1
Frequency Range: 150kHz - 30MHz
Receiver: ESCI 3
Transducer: ENV216 / Receiver-2-Line-LISN ENV216

Scan Setup: FCC Part 15 Class_B with ENV 2-Line-LISN fin [EMI conducted]

Hardware Setup: Voltage with ENV 2-Line-LISN
Level Unit: dBμV

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
150kHz - 30MHz	QuasiPeak; Average	9kHz	15s	ESCI 3

FCC Part 15 Class_B with ENV 2-Line-LISN



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.150 500	52.5	L1	9.6	13.5	66.0
16.564 500	42.9	N	10.0	17.1	60.0
16.613 500	42.6	L1	10.0	17.4	60.0
16.669 500	43.6	N	10.0	16.4	60.0
16.920 500	45.8	N	10.0	14.2	60.0
16.935 500	41.6	N	10.0	18.4	60.0
17.104 500	45.2	N	10.0	14.8	60.0
17.249 500	42.7	L1	10.0	17.3	60.0

Final Measurement Detector 2

Frequency (MHz)	Average (dBμV)	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.719 500	22.5	N	9.6	23.5	46.0
16.274 500	33.9	N	10.0	16.1	50.0
16.334 500	33.9	N	10.0	16.1	50.0
16.398 500	34.7	L1	10.0	15.3	50.0
16.684 500	33.8	L1	10.0	16.2	50.0
16.989 500	32.6	L1	10.0	17.4	50.0
17.314 500	33.6	N	10.1	16.4	50.0
17.388 500	33.5	N	10.1	16.5	50.0

3.2 Radiated emission

3.2.1 Test information

Test engineer	YoungJu, Ryu
Test date	December 05, 2006
Climate condition	Ambient temperature : 24.9 °C, Relative humidity : 25 % Atmospheric pressure 102.5 kPa
Test place	10 m Semi-anechoic Chamber

3.2.2 Test equipment

Equipment	Model name	Manufacturer	Serial no.	Calibration	
				Date	Interval (Month)
Bi-con Antenna	CBL6112D	SCHAFFNER	22601	2006-06-26	12
Bi-con Antenna	CBL6112D	SCHAFFNER	22602	2006-06-26	12
EMI Receiver	ESI-26	R&S	100287	2006-03-05	12
EMI Receiver	ESI-26	R&S	100288	2006-04-04	12
AMPLIFIER	310N	SONOMA	251674	2006-03-14	12
AMPLIFIER	310N	SONOMA	251677	2006-03-05	12
Ant Mast	MA4000	Inn-co	-	N/A	N/A
Ant Mast	MA4000	Inn-co	-	N/A	N/A
Mast Controller	CO2000	Inn-co	-	N/A	N/A
RF Selector	NS4900	TOYO	-	N/A	N/A

EUT Test Setup

EUT set up in semi-anechoic chamber. EUT positioned at 10 m from antenna in center of table.

All ports terminated into characteristic loads.

Test Result

Measurement Results

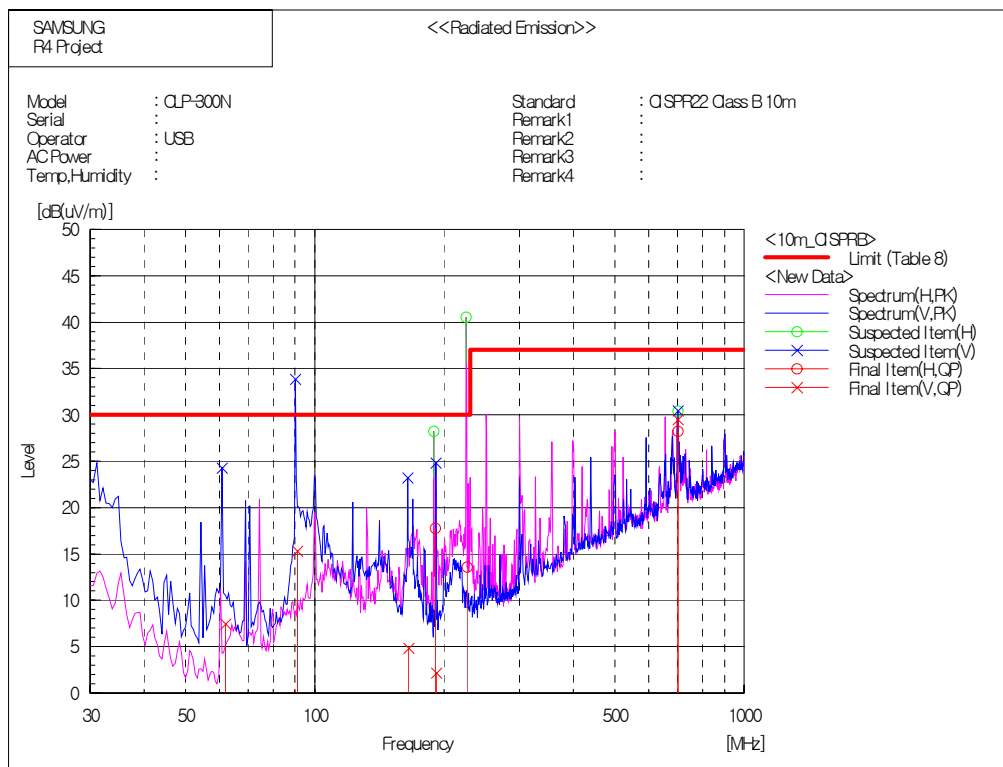
Pass
The measured emissions of the EUT have found to be below the specified limits.

3.2.3 Test data and graph

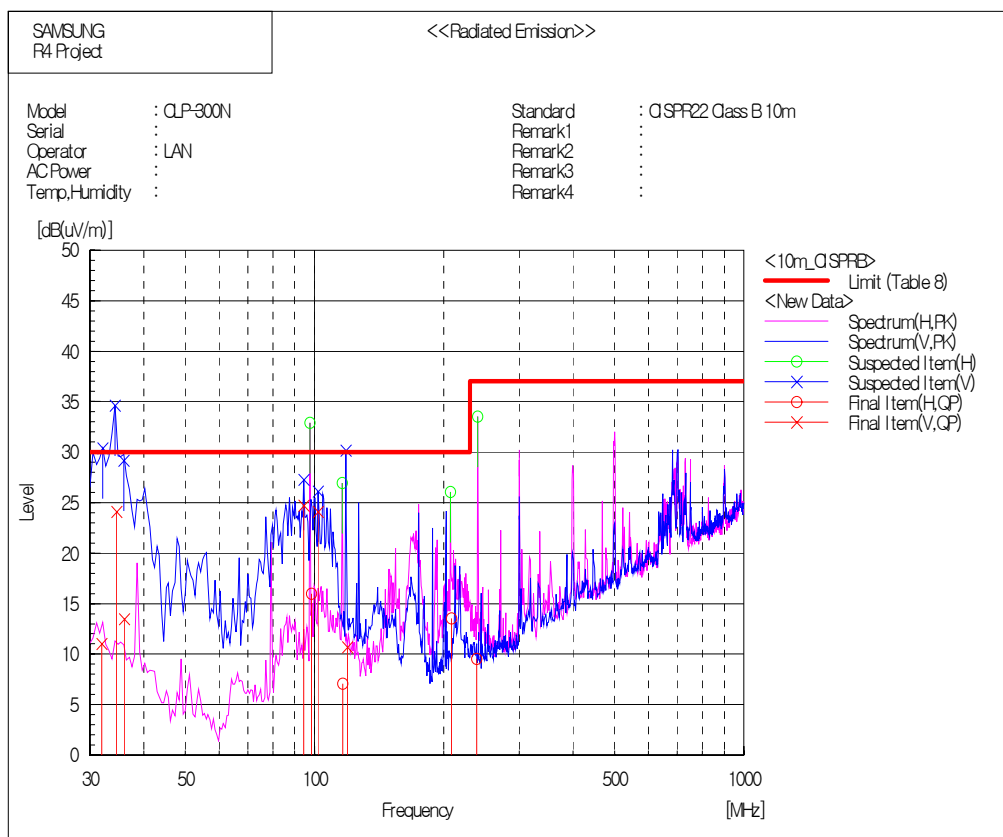
The initial step in collecting radiated data was to perform a peak scan over the measurement range using a receiver. All modes of operation were investigated and the worst-case emissions were reported. All other emissions are non-significant

3.2.3.1 30 MHz ~ 1 000 MHz

■ Operating Mode: H Printing, USB, 1 200 dpi,



■ Operating Mode: LAN Printing, 1 200 dpi,



Final Result

--- Horizontal Polarization (QP)---

No.	Frequency [MHz]	Reading [dB(uV)]	c. f [dB(1/m)]	Result [dB(uV/m)]	Limit [dB(uV/m)]	Margin [dB]	Remark
1	98.504	35.6	-19.6	16.0	30.0	14.0	
2	116.468	24.8	-17.7	7.1	30.0	22.9	
3	208.733	33.5	-20.0	13.5	30.0	16.5	
4	238.752	27.1	-17.6	9.5	37.0	27.5	

--- Vertical Polarization (QP)---

No.	Frequency [MHz]	Reading [dB(uV)]	c. f [dB(1/m)]	Result [dB(uV/m)]	Limit [dB(uV/m)]	Margin [dB]	Remark
1	34.602	39.2	-15.1	24.1	30.0	5.9	
2	101.902	43.1	-19.0	24.1	30.0	5.9	
3	119.211	28.7	-18.0	10.7	30.0	19.3	
4	94.386	44.8	-20.1	24.7	30.0	5.3	
5	36.090	29.5	-16.0	13.5	30.0	16.5	
6	31.923	25.3	-14.3	11.0	30.0	19.0	

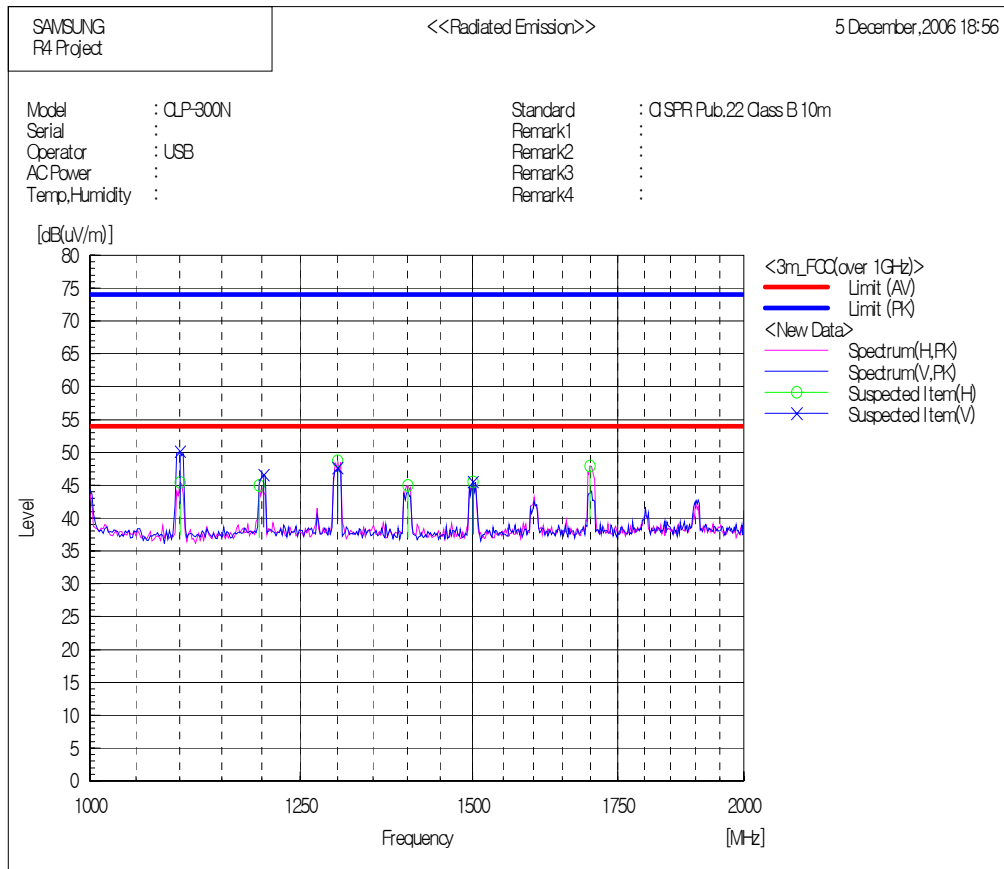
* Receiving antenna mode : Horizontal, Vertical

* Test distance : 10 m (Semi Anechoic Chamber)

* Result = Reading + c. f (Antenna factor + Cable loss- Amp Gain)

* Margin = Limit – Reading

3.2.3.1 1 GHz ~ 2 GHz



Spectrum Selection

--- Horizontal Polarization ---

No.	Frequency	Reading	c.f	Result	Limit	Margin	Remark
	[MHz]	[dB(uV)]	[dB(1/m)]	PK [dB(uV/m)]	[dB(uV/m)]	[dB]	
1	1100.200	51.7	-6.3	45.4	54.0	8.6	
2	1196.393	50.2	-5.2	45.0	54.0	9.0	
3	1300.601	53.7	-5.0	48.7	54.0	5.3	
4	1400.802	49.9	-4.9	45.0	54.0	9.0	
5	1501.002	50.4	-4.8	45.6	54.0	8.4	
6	1699.399	51.5	-3.5	48.0	54.0	6.0	

--- Vertical Polarization ---

No.	Frequency	Reading	c.f	Result	Limit	Margin	Remark
	[MHz]	[dB(uV)]	[dB(1/m)]	PK [dB(uV/m)]	[dB(uV/m)]	[dB]	
1	1100.200	56.4	-6.3	50.1	54.0	3.9	
2	1202.405	51.8	-5.2	46.6	54.0	7.4	
3	1300.601	52.7	-5.0	47.7	54.0	6.3	
4	1501.002	50.3	-4.8	45.5	54.0	8.5	

- * Receiving antenna mode : Horizontal, Vertical
- * Test distance : 3 m (Semi Anechoic Chamber)
- * Result = Reading + c.f (Antenna factor + Cable loss- Amp Gain)
- * Margin = Limit – Reading

4. Appendix

4.1 Test photography



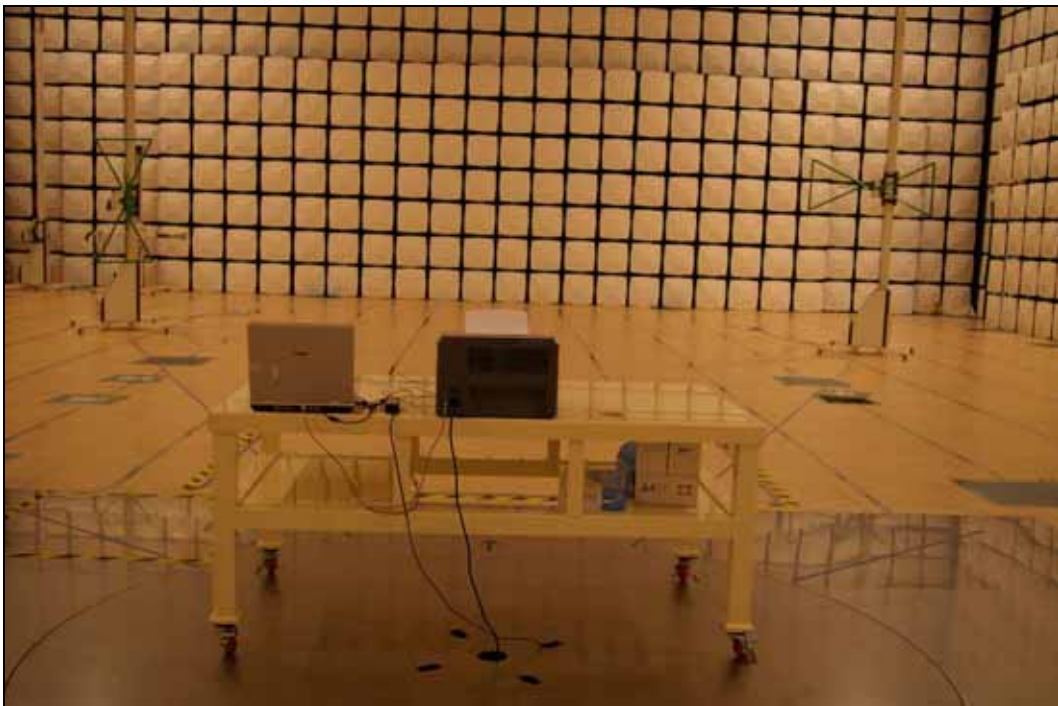
Picture 1. Conducted Emission (Front)



Picture 2. Conducted Emission (Rear)



Picture 3. Radiated emission (Front)



Picture 4. Radiated emission (Rear)

4.2 EUT photography



Picture 5. EUT (Front)



Picture 6. EUT (Rear)



Picture 7. Internal

4.3 Label and Label Location

 Samsung Electronics Co., Ltd. Suwon, Korea, 443-742 Place:M259	Model:	CLP-300N	FCC ID: A3LGH30CPN
	Volts:	AC 110-127V	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: i) This device may not cause harmful interference, and ii) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe B est Conforme à la norme NMB-003 du Canada. This product complies with 21 CFR Chapter 1, subchapter J.
	Hertz:	50/60Hz	
	Amps:	5A	
	Manufactured:		
 	51Y7 E149091 I.T.E.		

MADE IN KOREA REV.00

 Samsung Electronics Co., Ltd. Suwon, Korea, 443-742 Place:M259	Model:	CLP-300	FCC ID: A3LGH30CPN
	Volts:	AC 110-127V	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: i) This device may not cause harmful interference, and ii) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe B est Conforme à la norme NMB-003 du Canada. This product complies with 21 CFR Chapter 1, subchapter J.
	Hertz:	50/60Hz	
	Amps:	5A	
	Manufactured:		
 	51Y7 E149091 I.T.E.		

MADE IN KOREA REV.00

 Xerox Corporation Wilsonville, OR 97070 Made in Korea Manufactured: DECEMBER 2005 This product complies with FDA radiation performance standard, 21 CFR sub-chapter J. Part 1010 + 1040, PLACE:M259 S/N:	Phaser™ 6110	FCC ID: A3LGH30CPN
	Volts : 110-127V~	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: i) This device may not cause harmful interference, and ii) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe "B" est conforme à la norme NMB-003 du Canada.
	Hertz: 50/60Hz	
	Amps: 5A	
	  	LISTED 51Y7 E149091 I.T.E. REV.00(2)

Samsung Electronics Co., Ltd. (Korea)

 Samsung Electronics Co., Ltd. Suwon, Korea, 443-742 Place:M264	Model:	CLP-300N	FCC ID: A3LGH30CPN
	Volts:	AC 110-127V	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: i) This device may not cause harmful interference, and ii) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe B est Conforme à la norme NMB-003 du Canada. This product complies with 21 CFR Chapter 1, subchapter J.
	Hertz:	50/60Hz	
	Amps:	5A	
	Manufactured:		
 	51Y7 E149091 I.T.E.		

MADE IN CHINA REV.00

 Samsung Electronics Co., Ltd. Suwon, Korea, 443-742 Place:M264	Model:	CLP-300	FCC ID: A3LGH30CPN
	Volts:	AC 110-127V	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: i) This device may not cause harmful interference, and ii) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe B est Conforme à la norme NMB-003 du Canada. This product complies with 21 CFR Chapter 1, subchapter J.
	Hertz:	50/60Hz	
	Amps:	5A	
	Manufactured:		
 	51Y7 E149091 I.T.E.		

MADE IN CHINA REV.00

 Xerox Corporation Wilsonville, OR 97070 Made in China Manufactured: DECEMBER 2005 This product complies with FDA radiation performance standard, 21 CFR sub-chapter J. Part 1010 + 1040, PLACE:M264 S/N:	Phaser™ 6110	FCC ID: A3LGH30CPN
	Volts : 110-127V~	This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: i) This device may not cause harmful interference, and ii) This device must accept any interference received, including interference that may cause undesired operation. This Class B digital apparatus complies with Canadian ICES-003 Cet appareil numérique de la classe "B" est conforme à la norme NMB-003 du Canada.
	Hertz: 50/60Hz	
	Amps: 5A	
	  	LISTED 51Y7 E149091 I.T.E. REV.01 (A)

Samsung Electronics(Shandong) Digital Printing Co., Ltd.. (CHINA)

Picture 8. Label (CLP-300N, CLP-300, Phaser 6110)



Picture 9. Label location