SK TECH CO., LTD.

FCC-Certificate of Compliance

Test Report No.:	**SKTFCE-060927-076**		
NVLAP CODE :	**200220-0**		
Applicant:	**H&T Co., Ltd**		
Applicant Address:	#124-5 Ojeon-Dong Uiwang-City Gyeong-Gi-Do		
Manufacturer :	**H&T Co., Ltd**		
Manufacturer Address:	#124-5 Ojeon-Dong Uiwang-City Gyeong-Gi-Do		
Product:	**Mobile POS**		
FCC ID:	**UL7-HIT6100**	**Model No.:**	**HIT-6100WL**
Receipt No.:	SKTEU06-0530	**Date of receipt:**	Aug. 25, 2006
Date of Issue:	Sep. 27, 2006		
Testing location:	**SK TECH CO., LTD.** 820-2, Wolmoon-Ri, Wabu-Up, Namyangju-Si, Kyunggi-Do, Korea		
Test Standards:	**ANSI C63.4 / 2003**		
Rule Parts:	**FCC part 15 Subpart B, CISPR 22**		
Equipment Class :	**Class B Personal Computers and Peripheral**		
Test Result:	The above mentioned product has been tested and passed.		

Prepared by: *S.Y.Ye*	**Tested by**:*H.P.Kim/Engineer*	**Approved by**: *D.H.Kang /Manager& Chief Engineer*
Signature *Date*	*Signature* *Date*	*Signature* *Date*
Other Aspects :		
Abbreviations :	**· OK, Pass = passed · Fail = failed · N/A = not applicable**	

☞ **•This test report is not permitted to copy partly without our permission.**
•This test result is dependent on only equipment to be used.
•This test result is based on a single evaluation of one sample of the above mentioned.
•This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S Government.
• We certify that this test report has been based on the measurement standards that is traceable to the national or International standards.

NVLAP®

NVLAP Lab. Code: 200220-0

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1. General

This equipment has been shown to be capable of compliance with the applicable technical standards and was tested in accordance with the measurement procedures as indicated in this report.

We attest to the accuracy of data. All measurements reported herein were performed by SK TECH Co., Ltd. and were made under Chief Engineer's supervision.
We assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.

2. Test Site

SK TECH Co., Ltd.

2.1 Location

820-2, Wolmoon Ri, Wabu-Up, Namyangju-Si, Kyunggi-Do, Korea

The test site is in compliance with ISO/IEC 17025 for general requirements for the competence of testing and calibration laboratories.
This laboratory is recognized as a Conformity Assessment Body(CAB) for CAB's, Designation Number: **KR0007** by FCC, is accredited by NVLAP for NVLAP Lab. Code : **200220-0** and DATech for DAR-Registration No.:**DAT-P-076/97-01.**

2.2 List of Test and Measurement Instruments

Table 1 : List of Test and Measurement Equipment

- **Conducted Disturbance**

Kind of Equipment	Type	S/N	Calibrated until
EMI Receiver	ESHS10	835871/002	09.2007
Artificial Mains Network	ESH3-Z5	836679/018	07.2007

- **Radiated Disturbance**

Kind of Equipment	Type	S/N	Calibrated until
EMI Receiver	ESIB40	100277	02.2007
Amplifier	8447F	3113A05153	07.2007
Trilog-Broadband Antenna	VULB9168	9168-230	07.2007
Antenna Turntable Driver	5907	91X518	N/A
Antenna Turntable controller	5906	91X519	N/A

2.3 Test Date

Date of Application : Apr. 25, 2006

Date of Test : Sep. 23, 2006 ~ Sep. 26, 2006

2.4 Test Environment

See each test item’s description.

3. Description of the tested samples

The EUT is a Mobile POS.

3.1 Rating and Physical Characteristics

Specification		HIT-6100WL
Approx. dimensions		W:80mm, W:223mm , D:54mm
Approx. weight		500g
Display	Type	TFT Type(65,000 Color)
	Pixels	240x320
	Active area	54mm x 72mm
	Back light	LED
Battery	Type	7.4V 2000mAh lithium-ion
	Standby time	10 hours(Backlight on)
	Charge time	3 hours
	Charge methods	Direct charger
Operating temperature		0℃ to 50℃
Storage temperature		-20℃ to 50℃
Humidity		95% non condensing
Keypad		20Key + Jog dial
CPU	Core	32 Bit Xscale 400 MHz
Memory	RAM	SDRAM 64 M
	ROM	Flash 64 M
MSR		ISO 7810 Track, I, II or II, III
IC Card		ISO 7816 EMV I, II
SAM		4 SAM
OS		WinCE, net4.2/ English
Communication		WLAN Type B, G
Interface	Serial	RS 232C
	USB	USB 1.1 (Client)
Printer	Max. Character	English 42 characters/line
Sound	Ear-mic	X
	Speaker	AC 97 Audio
Power supply	AC Input	95 V to 265 V
	DC Output	9.0V 2A
Miscellaneous items		Integrated hand strap
		Hanger
		Stylus pen & Coil spring
		USB cable

3.2 Submitted Documents

N/A

4. Measurement Conditions

Operating voltage of the EUT is supplied from AC 1DC Adaptor.

AC/DC Adaptor:Input-AC100-250V, 50-60Hz, 0.5A, Output-DC9V, 2A.

4.1 Modes of Operation

The EUT was tested in the following operating.

Print and Data transmission: After we connected EUT to pc through USB and serial cable, we printed “H” characters and transmitted mp3 files on the repeating.

Ping Mode: After we connected EUT to AP(WL-527) through wireless LAN, we tested ping mode and we were checked transmission data by the PC.

4.2 List of Peripherals

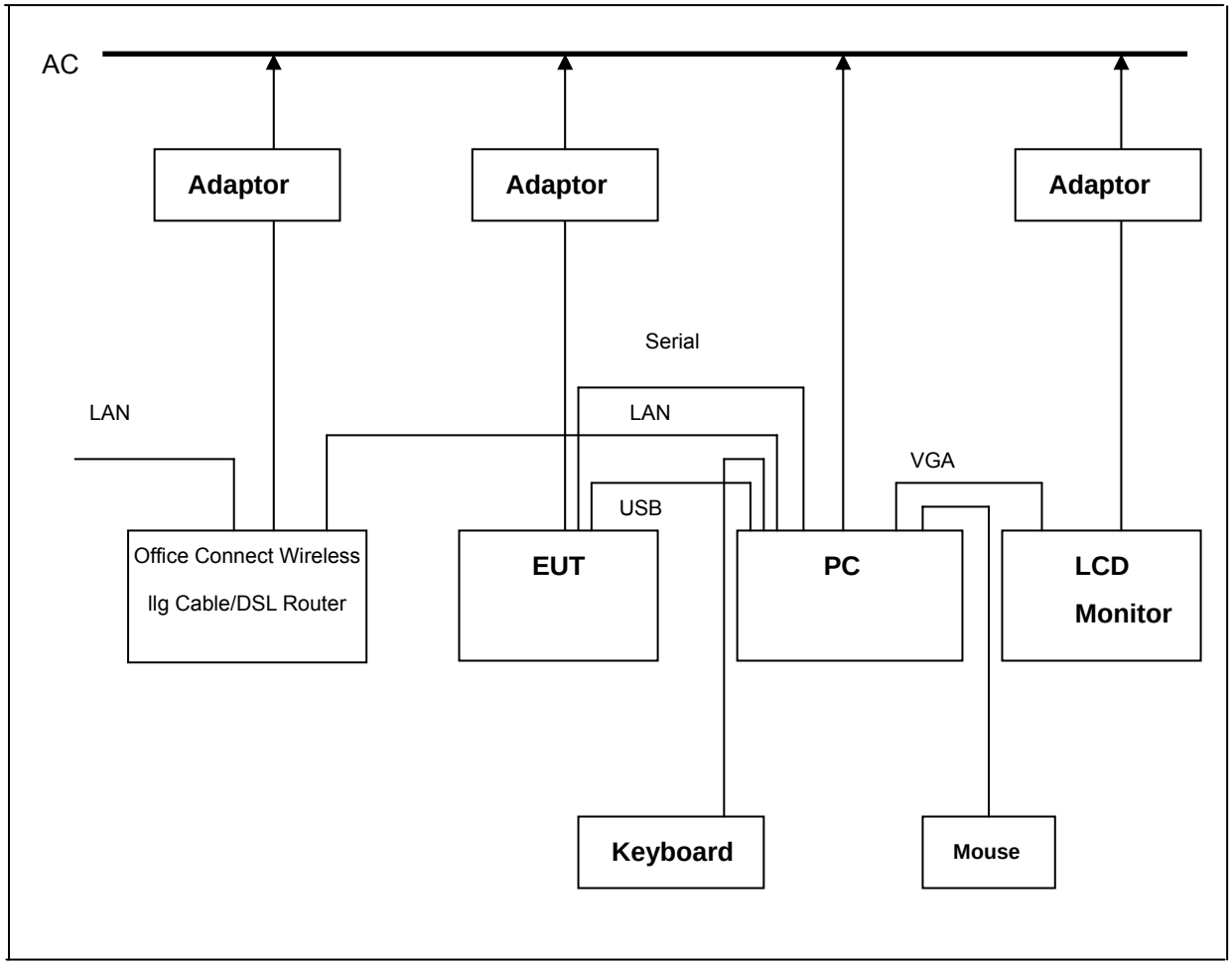
Equipment	Manufacturer	Model Name	Serial No.
Keyboard (PS2)	YET FOUNDATE LTD.	SK-1688	C0509035688
Mouse(USB)	SUZHOU LOGITECH ELECTRONIC CO., LTD.	M-BJ58	HCA54718469
LCD Monitor	TOP VICTORY ELECTRONICS(FUJIAN) CO., LTD.	ELM-728	2925BJA021104
Adaptor (For LCD Monitor)	TPV Electronics Co., Ltd.	ADPC12416BB	12416BG54738591
PC	Samsung Electronics	ZMP35	X71498DX900234E
Office Connect Wireless llg Cable/DSL Router	3Com	WL-527	0200/MURA6EEB22EA
AC Adaptor	Dae Van Electroncs(Shen Zhen) Co., Ltd.	DSA-0151A-12KA	1606
Cradle	H&T Co., Ltd	HITC 6101	N/A
Battery Charger	H&T Co. Ltd	HITB 6102	N/A
Adaptor (For EUT)	AULT KOREA Corp.	PW118	KA0900N59

4.3 Type of Used Cables

Equipment	Manufacturer	M/N	S/N	Cables &connectors
EUT(USB cable for PC)	N/A	N/A	N/A	1.2m shielded USB cable
EUT (Serial cable for PC)	N/A	N/A	N/A	1.0m unshielded Serial cable
EUT(AC/DC Adaptor for AC Line)	N/A	N/A	N/A	2.0m unshielded AC/DC Adaptor cable
PC(LAN cable for AP)	N/A	N/A	N/A	1.5m unshielded LAN cable
PC(VGA cable for LCD Monitor)	N/A	N/A	N/A	1.8m shielded VGA cable
PC(PS/2 cable for Keyboard)	N/A	N/A	N/A	1.2m unshielded PS/2 cable
PC(USB cable for Mouse)	N/A	N/A	N/A	1.8m shielded USB cable
PC(Power cable for Ac Line)	N/A	N/A	N/A	1.5m unshielded Power cable
LCD Monitor (AC/DC Adaptor cable for AC Line)	N/A	N/A	N/A	1.8m unshielded AC/DC Adaptor cable
AP(LAN cable for ADSL Line)	N/A	N/A	N/A	3.0m unshielded LAN cable
AP(AC/DC Adaptor for AC Line)	N/A	N/A	N/A	1.8m unshielded AC/DC Adaptor cable

4.4 Test Setup

The test setup photographs showed the external supply connections and interfaces.



[System Block Diagram of Test Configuration]

4.5 Uncertainty

1) Radiated disturbances from 30 MHz to 1000 MHz at a distance of 3m and 10 m

Input quantity	Xi	Probability distribution function
Receiver reading	Vr	Rectangular √3
Attenuation: antenna-receiver	Lc	k=1
Amplifier Error	Ae	k=2
antenna factor	Lac	k=2
Receiver corrections:		
Sine wave voltage	dVsw	Rectangular √3
Pulse amplitude response	dVpa	Rectangular √3
Pulse repetition rete response	dVpr	Rectangular √3
Mismatch: antenna-receiver	dM	k=1
Antenna corrections:		
AF frequency interpolation	dAFf	Rectangular √3
AF height deviations	dAFh	Rectangular √3
Directivity difference	dAdir	3 m: Rectangular √3, 10 m: Rectangular √3
Phase centre location	dAph	3 m: Rectangular √3, 10 m: Rectangular √3
Cross-polarisation	dAcp	Rectangular √3
Balance	dAbal	Rectangular √3
Site corrections:		
Site imperfections	dSA	Rectangular √6
Separation distance	dd	3 m: Rectangular √3, 10 m: Rectangular √3
Table height	dh	3 m: k=2, 10 m: k=2
Expanded Uncertainty		4.60(Vertical)/4.59(Horizontal) k=2 (Level of confidence)

Expanded Uncertainty

U = k * Uc(xi) = 2 * 2.3 = 4.60dB

The coverage factor k =2 yields approximately a 95% level of confidence.

2) Conducted disturbance from 150 KHz to 30 MHz using a 50 Ω/50 uH AMN

Input quantity	Xi	Probability distribution function
Receiver reading	Vr	Rectangular √3
Attenuation: AMN-receiver	Lc	k=1
AMN voltage division factor	Lamn	k=2
Receiver corrections:		
Sine wave voltage	dVsw	Rectangular √3
Pulse amplitude response	dVpa	Rectangular √3
Pulse repetition rate response	dVpr	Rectangular √3
Mismatch: AMN-receiver	dM	U-shape √2
AMN impedance	dZ	Triangular √6
Expanded Uncertainty		3.99 k=2 (Level of confidence)

Expanded uncertainty

U= k * Uc(xi) = 2 * 1.96 = 3.92dB

The coverage factor k =2 yields approximately a 95% level of confidence.

5. EMISSION Test

5.1 Conducted Emissions

Result: **PASS**

The line-conducted facility is located inside a 2.6M x 3.6M x 7.0M shielded enclosure.
The shielding effectiveness of the shielded room is in accordance with MIL-Std-285 or NSA 604-05.
A 1 m x 1.5 m wooden table 80 cm high is placed 40 cm. away from the vertical wall and 1.5 m away from the side wall of the shielded room. ROHDE & SCHWARZ Model ESH3-Z5 (10 kHz-30 MHz) 50 ohm/50 uH Line-Impedance Stabilization Networks(LISNs) are bonded to the shielded room.
The EUT is powered from the ROHDE & SCHWARZ LISN and the support equipment is powered from the ROHDE & SCHWARZ LISN. Power to the LISNs are filtered by a high-current high-insertion loss Lindgren enclosures power line filters (100dB 14 kHz-10 GHz).
The purpose of the filter is to attenuate ambient signal interference and this filter is also bonded to the shielded enclosure.
All electrical cables are shielded by braided tinned copper zipper tubing with inner diameter of 1/2".
If the EUT is a DC-powered device, power will be derived from the source power supply it normally will be powered from and this supply lines will be connected to the ROHDE & SCHWARZ LISN.
All interconnecting cables more than 1 meter were shortened by non-inductive bundling (serpentine fashion) to a 1-meter length.
Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The RF output of the LISN was connected to the spectrum analyzer to determine the frequency producing the maximum EME from the EUT.
The spectrum was scanned from 150 kHz to 30 MHz with 100msec. sweep time.
The frequency producing the maximum level was reexamined using EMI/field Intensity Meter (ESHS 10) and Quasi-Peak adapter. The detector function was set to CISPR quasi-peak mode.
The bandwidth of the receiver was set to 10 kHz. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each EME emission.
Each emission was maximized by: switching power lines; varying the mode of operation or resolution;clock or data exchange speed; if applicable; whichever determined the worst-case emission.
Photographs of the worst-case emission can be seen in photograph of conducted test.
Each EME reported was calibrated using self-calibrating mode.

Table 2: Test Data, Conducted Disturbance

<Quasi-Peak>

Frequency (MHz)	Reading (dBuV)	Line	C/F (dB)	C/L (dB)	Actual (dBuV)	Limit (dBuV)	Margin (dB)
0.475	34.51	L	0.13	0.04	34.68	56.43	21.75
0.610	33.07	L	0.14	0.05	33.26	56.00	22.74
0.680	33.20	L	0.14	0.05	33.39	56.00	22.61
0.950	32.53	L	0.14	0.06	32.73	56.00	23.27
2.445	35.34	L	0.18	0.11	35.63	56.00	20.37
2.510	34.26	N	0.15	0.11	34.52	56.00	21.48

<Average>

Frequency (MHz)	Reading (dBuV)	Line	C/F (dB)	C/L (dB)	Actual (dBuV)	Limit (dBuV)	Margin (dB)
0.475	30.82	L	0.13	0.04	30.99	46.43	15.44
0.610	30.51	L	0.14	0.05	30.70	46.00	15.30
0.675	26.71	N	0.12	0.05	26.88	46.00	19.12
0.680	30.63	L	0.14	0.05	30.82	46.00	15.18
0.950	29.45	L	0.14	0.06	29.65	46.00	16.35
2.445	28.09	L	0.18	0.11	28.38	46.00	17.62

▶ NOTE

*** C/F = Correction Factor**

*** C/L = Cable Loss**

*** LINE : L = Line-PE, N = Neutral-PE**

*** Margin Calculation**
Margin(Q.P) = Limit - Actual
[Actual(Q.P)= Reading(Q.P) + C/F + C/L]

Figure 1: Spectral Diagram, LINE – PE

SK TECH Co., Ltd. 23 Sep 2006 16:12

CONDUCTED DISTURBANCE

EUT: HIT-6100WL
Manuf:
Op Cond:
Operator :
Test Spec: FCC part 15 Subpart B
Comment: LINE-PE

Result File: 6100f_l.dat : HIT-6100WL(FCC)

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	OFF	60dB

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Peaks: 8
Acc Margin: 35 dB

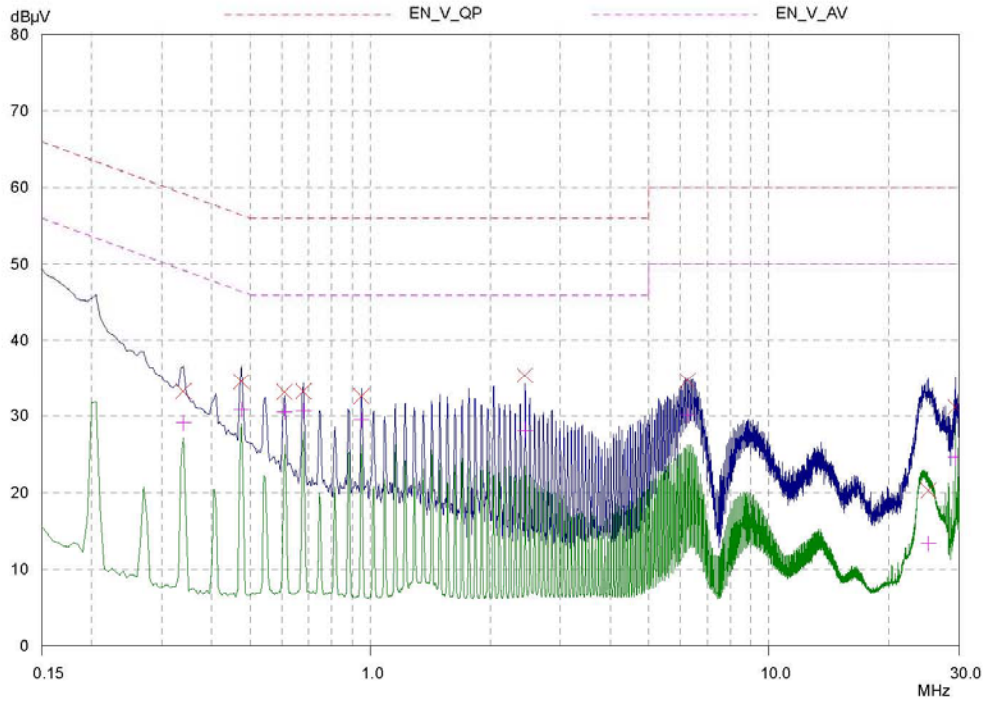


Figure 2: Spectral Diagram, NEUTRAL – PE

SK TECH Co., Ltd. 23 Sep 2006 16:29

CONDUCTED DISTURBANCE

EUT: HIT-6100WL
Manuf:
Op Cond:
Operator:
Test Spec: FCC part 15 Subpart B
Comment: NEUTRAL-PE

Result File: 6100f_n.dat : HIT-6100WL(FCC)

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	OFF	60dB

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Peaks: 8
Acc Margin: 35 dB

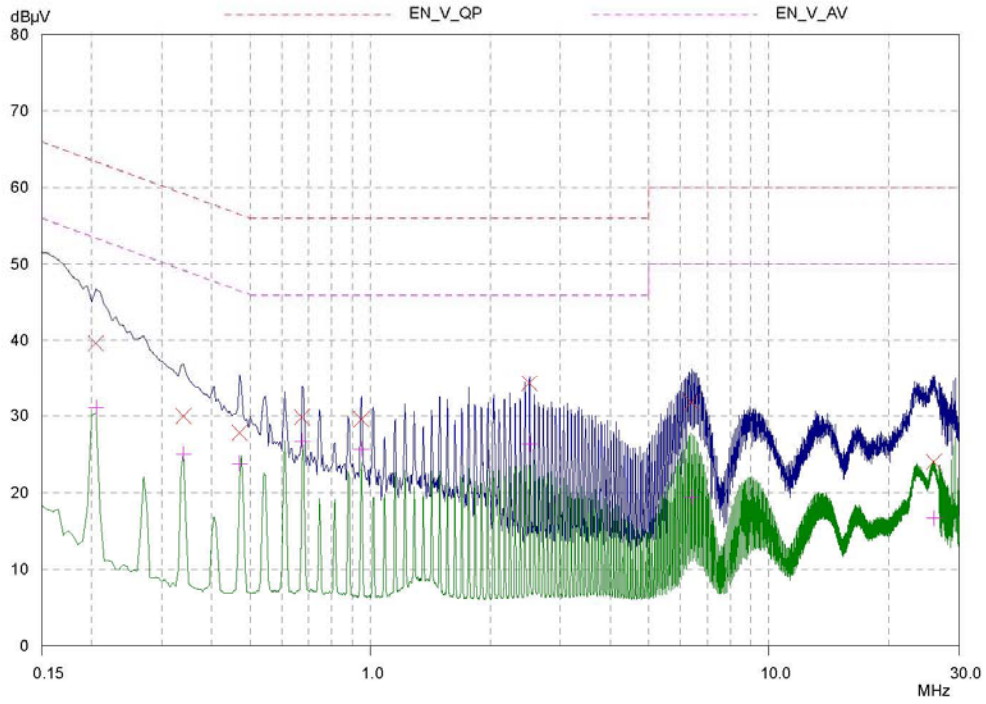


Table 3: Test Data, Conducted Disturbance (Cradle)

<Quasi-Peak>

Frequency (MHz)	Reading (dBuV)	Line	C/F (dB)	C/L (dB)	Actual (dBuV)	Limit (dBuV)	Margin (dB)
0.150	36.70	L	0.13	0.01	36.84	66.00	29.16
0.200	34.01	N	0.12	0.02	34.15	63.61	29.46
0.205	34.01	L	0.13	0.02	34.16	63.41	29.25
0.475	26.68	L	0.13	0.04	26.85	56.43	29.58
5.840	30.44	L	0.24	0.16	30.84	60.00	29.16
25.775	32.41	N	0.89	0.41	33.71	60.00	26.29

<Average>

Frequency (MHz)	Reading (dBuV)	Line	C/F (dB)	C/L (dB)	Actual (dBuV)	Limit (dBuV)	Margin (dB)
0.205	28.24	L	0.13	0.02	28.39	53.41	25.02
0.475	23.61	L	0.13	0.04	23.78	46.43	22.65
0.610	22.37	L	0.14	0.05	22.56	46.00	23.44
1.425	20.10	L	0.15	0.07	20.32	46.00	25.68
5.840	24.45	L	0.24	0.16	24.85	50.00	25.15
25.750	23.93	N	0.89	0.41	25.23	50.00	24.77

▶ NOTE

*** C/F = Correction Factor**

*** C/L = Cable Loss**

*** LINE : L = Line-PE, N = Neutral-PE**

*** Margin Calculation**
Margin(Q.P) = Limit - Actual
[Actual(Q.P)= Reading(Q.P) + C/F + C/L]

Figure 3: Spectral Diagram, LINE – PE (Cradle)

SK TECH Co., Ltd. 23 Sep 2006 15:44

CONDUCTED DISTURBANCE

EUT: HIT-6100WL
Manuf:
Op Cond:
Operator:
Test Spec: FCC part 15 Subpart B
Comment: LINE-PE

Result File: 6100fc_l.dat : HIT-6100WL(FCC)

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	OFF	60dB

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Peaks: 8
Acc Margin: 35 dB

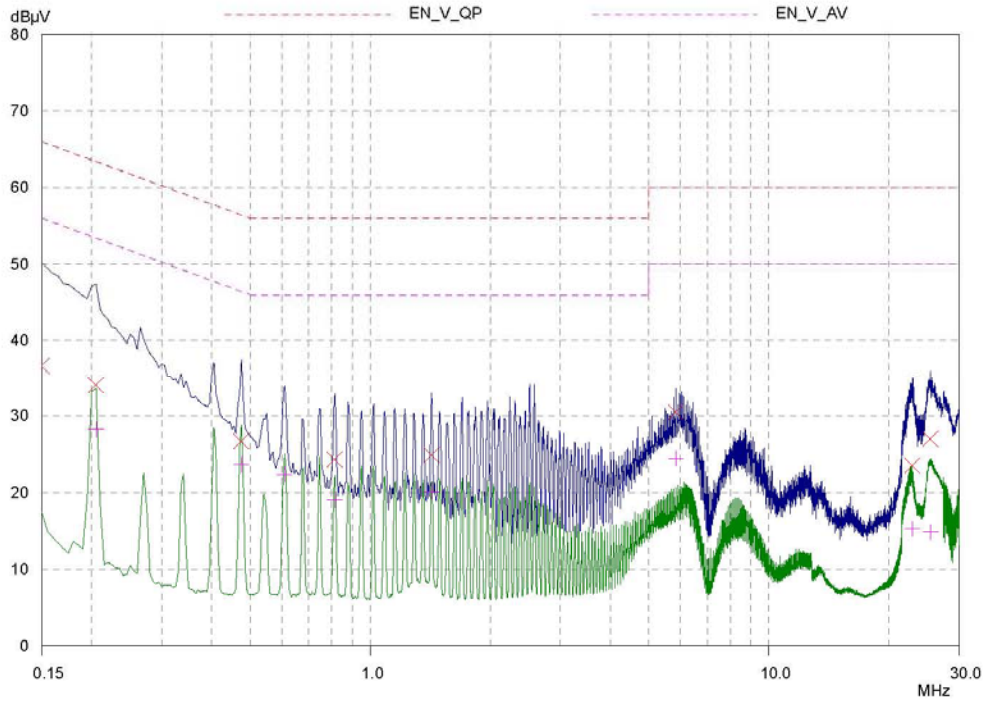


Figure 4: Spectral Diagram, NEUTRAL – PE (Cradle)

SK TECH Co., Ltd. 23 Sep 2006 15:24

CONDUCTED DISTURBANCE

EUT: HIT-6100WL
Manuf:
Op Cond:
Operator:
Test Spec: FCC part 15 Subpart B
Comment: NEUTRAL-PE

Result File: 6100fc_n.dat : HIT-6100WL(FCC)

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	OFF	60dB

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Peaks: 8
Acc Margin: 35 dB

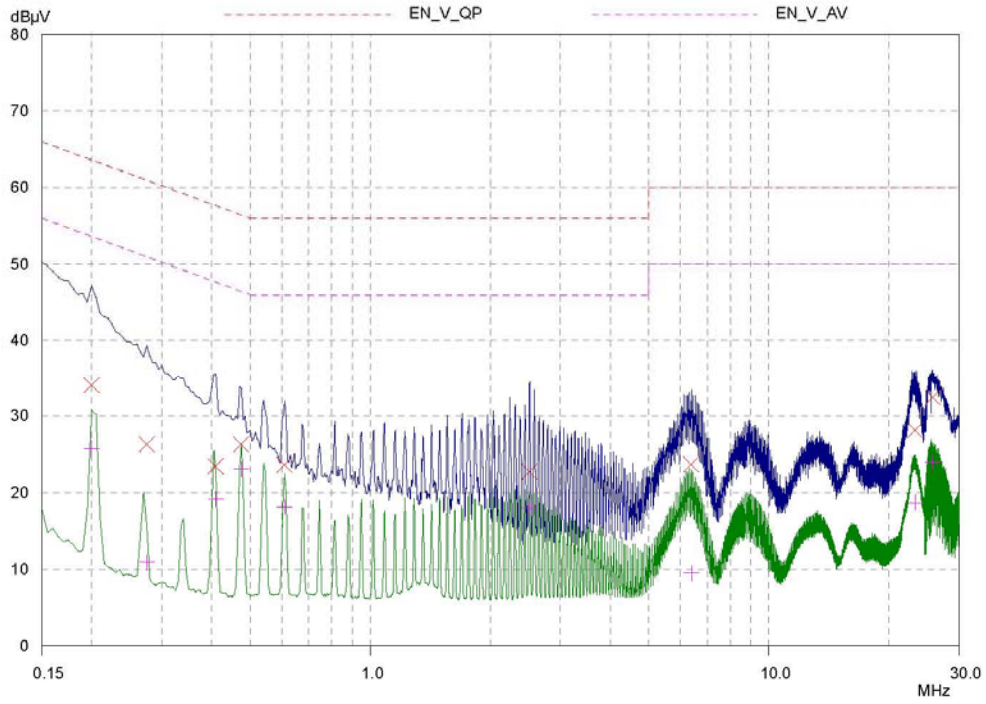


Table 4: Test Data, Conducted Disturbance (Battery Charger)

<Quasi-Peak>

Frequency (MHz)	Reading (dBuV)	Line	C/F (dB)	C/L (dB)	Actual (dBuV)	Limit (dBuV)	Margin (dB)
0.200	40.63	N	0.12	0.02	40.77	63.61	22.84
0.265	36.75	L	0.13	0.02	36.90	61.27	24.37
0.395	34.29	L	0.13	0.04	34.46	57.96	23.50
1.460	33.86	L	0.15	0.07	34.08	56.00	21.92
2.655	35.34	L	0.18	0.11	35.63	56.00	20.37
24.165	34.24	N	0.89	0.41	35.54	60.00	24.46

<Average>

Frequency (MHz)	Reading (dBuV)	Line	C/F (dB)	C/L (dB)	Actual (dBuV)	Limit (dBuV)	Margin (dB)
0.530	32.31	L	0.13	0.04	32.48	46.00	13.52
0.795	32.31	L	0.14	0.05	32.50	46.00	13.50
0.860	32.20	L	0.14	0.06	32.40	46.00	13.60
0.930	32.44	L	0.14	0.06	32.64	46.00	13.36
1.460	32.61	L	0.15	0.07	32.83	46.00	13.17
1.525	32.03	L	0.15	0.07	32.25	46.00	13.75

▶ NOTE

*** C/F = Correction Factor**

*** C/L = Cable Loss**

*** LINE : L = Line-PE, N = Neutral-PE**

*** Margin Calculation**
Margin(Q.P) = Limit - Actual
[Actual(Q.P)= Reading(Q.P) + C/F + C/L]

Figure 5: Spectral Diagram, LINE – PE (Battery Charger)

SK TECH Co., Ltd. 12 Sep 2006 21:23

CONDUCTED DISTURBANCE

EUT: HIT-6100WL
Manuf:
Op Cond: Battery Charger (HITB6102)
Operator:
Test Spec: FCC part 15 Subpart B
Comment: LINE-PE

Result File: 6100c_l.dat : HIT-6100WL (Charger)

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	OFF	60dB

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Peaks: 8
Acc Margin: 35 dB

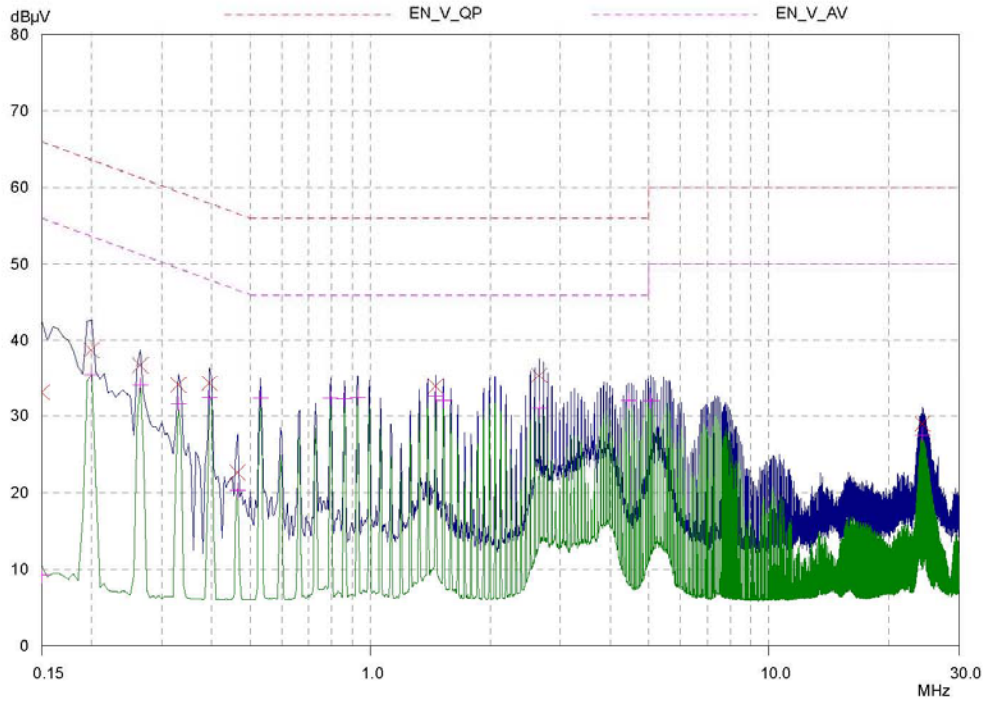


Figure 6: Spectral Diagram, NEUTRAL – PE (Battery Charger)

SK TECH Co., Ltd. 12 Sep 2006 21:07

CONDUCTED DISTURBANCE

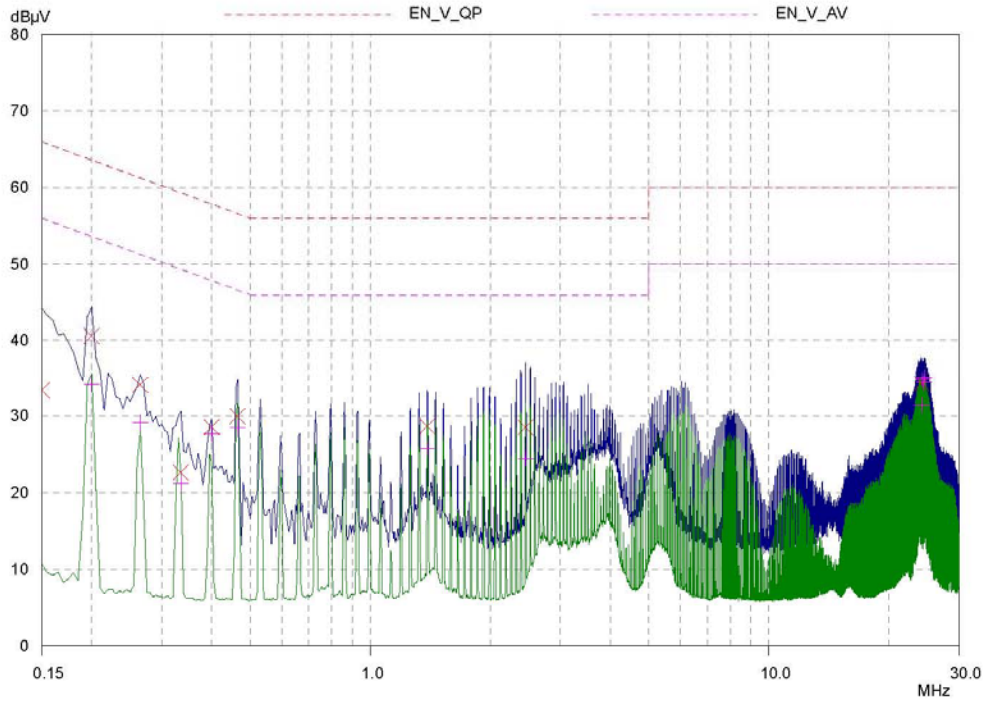
EUT: HIT-6100WL
Manuf:
Op Cond: Battery Charger (HITB6102)
Operator:
Test Spec: FCC part15 Subpart B
Comment: NEUTRAL-PE

Result File: 6100c_n.dat : HIT-6100WL (Charger)

Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	OFF	60dB

Final Measurement: Detectors: X QP / + AV
Meas Time: 1sec
Peaks: 8
Acc Margin: 35 dB



5.2 Radiated Emissions

Result : **PASS**

Preliminary measurements were made indoors at 3 meter using broadband antennas, broadband amplifier, and spectrum analyzer to determine the frequency producing the maximum EME.
Appropriate precaution was taken to ensure that all EME from the EUT were maximized and investigated. 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 300 MHz using biconical antenna and from 300 to 1000 MHz using log-periodic antenna. Above 1 GHz, linearly polarized double ridge horn antennas were used.
Final measurements were made outdoors at 3-meter test range using SCHWARZBECK dipole antennas.
The test equipment was placed on a wooden table situated on a 4x4 meter area adjacent to the measurement area. Turntable was to protect from weather in the dome that made with FRP.
Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. Each frequency found during pre-scan measurements was re-examined and investigated using EMI/Field Intensity Meter(ESVS 10) and Quasi-Peak Adapter.
The detector function was set to CISPR quasi-peak mode and the bandwidth of the receiver was set to 100 kHz or 1 MHz depending on the frequency or type of signal.

The half-wave dipole antenna was tuned to the frequency found during preliminary radiated measurements. The EUT, support equipment and interconnecting cables were re-configured to the set-up producing the maximum emission for the frequency and were placed on top of a 0.8-meter high non- metallic 1 x 1.5 meter table.
The EUT, support equipment, and interconnecting cables were re-arranged and manipulated to maximize each EME emission. The turntable containing the system was rotated; the antenna height was varied 1 to 4 meters and stopped at the azimuth or height producing the maximum emission.
Each emission was maximized by: varying the mode of operation or resolution; clock or data exchange speed, and/or support equipment, if applicable; and changing the polarity of the antenna, whichever determined the worst-case emission.
Photographs of the worst-case emission can be seen in photograph of radiated emission test.
Each EME reported was calibrated using self-calibrating mode.

Table 4 : Test Data, Radiated Emissions

Frequency [MHz]	Pol.	Height [m]	Amp Gain dBuV/m	Real Reading	Correction Factor		T-Fact [dB]	Data [dBuV/m]	Limits [dBuV/m]	Margin [dB]
					Antenna	Cable				
171.86	H	4.0	27.4	21.5	12.8	1.4	14.2	35.7	43.5	7.8
180.33	H	4.0	27.5	22.3	11.0	1.2	12.2	34.5	43.5	9.0
195.95	H	4.0	27.4	24.5	11.0	1.3	12.3	36.8	43.5	6.7
218.56	H	4.0	27.2	22.8	9.3	1.4	10.7	33.5	46.0	12.5
251.30	H	4.0	27.0	23.3	11.3	1.3	12.6	35.9	46.0	10.1
264.04	H	4.0	26.9	22.2	11.3	1.4	12.7	34.9	46.0	11.1

Table. Radiated Measurements at 3-meters

NOTES:

1. All modes of operation were investigated and the worst-case emission are reported.
2. All other emission are non-significant.
3. All readings are calibrated by self-mode in receiver.
4. Measurements using CISPR Quasi-Peak mode.
5. H = Horizontal, V = Vertical Polarization
6. Data = Real Reading + T - Fact(Antenna+Cable)
7. Margin = Limits – Data