FCC TEST REPORT

(PART 15, SUBPART C, 15.247)

REPORT NO.: RF940516L02
MODEL NO.: HSTNH-H06C-WL
RECEIVED: May 31, 2005
TESTED: Jun. 18 ~ Aug. 31, 2005
ISSUED: Sep. 07, 2005

APPLICANT: High Tech Computer Corp.

ADDRESS: 1F, 6-3, Bau-Chian Rd., Hsin Tien, Taipei, Taiwan, R.O.C.

ISSUED BY: Advance Data Technology Corporation

LAB ADDRESS: No. 47, 14th Ling, Chia Pau Tsuen, Lin Kou Hsiang 244, Taipei Hsien, Taiwan, R.O.C.

TEST LOCATION: No. 19, Hwa Ya 2nd Rd., Wen Hwa Tsuen, Kwei Shan Hsiang, Taoyuan Hsien 333, Taiwan, R.O.C.

ACCREDITED
NO. 2177-01

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1. CERTIFICATION

PRODUCT:	Pocket PC Phone
MODEL NO.:	HSTNH-H06C-WL
TEST SAMPLE:	ENGINEERING SAMPLE
TESTED:	Jun. 18 ~ Aug. 31, 2005
APPLICANT:	High Tech Computer Corp.
STANDARDS:	FCC Part 15, Subpart C (Section 15.247), ANSI C63.4-2003

The above equipment (Model: HSTNH-H06C-WL) have been tested by **Advance Data Technology Corporation**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY : Wendy Liao , **DATE:** Sep. 07, 2005

Wendy Liao

TECHNICAL ACCEPTANCE : Gary Chang , **DATE:** Sep. 07, 2005

Responsible for RF

Gary Chang

APPROVED BY : , **DATE:** Sep. 07, 2005

Cody Chang / Deputy Manager

2. SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

FOR WIRELESS LAN FUNCTION:

APPLIED STANDARD: FCC Part 15, Subpart C			
STANDARD SECTION	**TEST TYPE AND LIMIT**	**RESULT**	**REMARK**
15.207	AC Power Conducted Emission	PASS	Meet the requirement of limit. Minimum passing margin is –12.75dB at 0.474MHz.
15.247(a)(2)	Spectrum Bandwidth of a Direct Sequence Spread Spectrum System Limit: min. 500kHz	PASS	Meet the requirement of limit
15.247(b)	Maximum Peak Output Power Limit: max. 30dBm	PASS	Meet the requirement of limit
15.247(d)	Radiated Emissions Limit: Table 15.209	PASS	Meet the requirement of limit. Minimum passing margin is –2.44dB at 2485.00MHz.
15.247(e)	Power Spectral Density Limit: max. 8dBm	PASS	Meet the requirement of limit
15.247(d)	Band Edge Measurement Limit: 20dB less than the peak value of fundamental frequency	PASS	Meet the requirement of limit

The EUT has been tested according to the following specifications:

FOR BLUETOOTH FUNCTION:

APPLIED STANDARD: FCC Part 15, Subpart C			
STANDARD SECTION	**TEST TYPE AND LIMIT**	**RESULT**	**REMARK**
15.207	AC Power Conducted Emission	PASS	Meet the requirement of limit Minimum passing margin is –12.10dB at 0.474MHz.
15.247(a)(1)(iii)	Number of Hopping Frequency Used Spec.: At least 15 channels	PASS	Meet the requirement of limit
15.247(a)(1)(iii)	Dwell Time on Each Channel Spec. : Max. 0.4 second within 31.6 second	PASS	Meet the requirement of limit
15.247(a)(1)	1. Hopping Channel Separation Spec. : Min. 25 kHz or 20 dB bandwidth, whichever is greater 2. Spectrum Bandwidth of a Frequency Hopping Sequence Spread Spectrum System	PASS	Meet the requirement of limit
15.247(b)	Maximum Peak Output Power Spec.: max. 30dBm	PASS	Meet the requirement of limit
15.247(d)	Transmitter Radiated Emissions Spec.: Table 15.209	PASS	Meet the requirement of limit Minimum passing margin is –4.02 dB at 115.53MHz.
15.247(d)	Band Edge Measurement	PASS	Meet the requirement of limit

2.1 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4:

MEASUREMENT	FREQUENCY	UNCERTAINTY
Conducted emissions	9kHz ~ 30MHz	2.44 dB
Radiated emissions	30MHz ~ 200MHz	3.73 dB
	200MHz ~1000MHz	3.74 dB
	1GHz ~ 18GHz	2.20 dB
	18GHz ~ 40GHz	1.88 dB

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

PRODUCT	Pocket PC Phone
MODEL NO.	HSTNH-H06C-WL
POWER SUPPLY	3.7Vdc from rechargeable lithium battery 5Vdc from power adapter
MODULATION TYPE	Wireless LAN: CCK, DQPSK, DBPSK for DSSS Bluetooth: GFSK for FHSS
TRANSFER RATE	DSSS: 1/2/5.5/11Mbps FHSS: 723Kbps
FREQUENCY RANGE	2400 ~ 2483.5 MHz
NUMBER OF CHANNEL	DSSS: 11 FHSS: 79
OUTPUT POWER	DSSS: 35.481mW FHSS: 1.807 mW
ANTENNA TYPE	DSSS: PIFA antenna with 1.0dBi gain FHSS: Chip antenna with 0.5dBi gain
DATA CABLE	1.2m USB and RS-232 shielded cable without core 1.7m non-shielded cable for earphone
I/O PORTS	Refer to user's manual
ASSOCIATED DEVICES	Earphone, cradle

NOTE:

1. The EUT is a GSM850/PCS1900/GPRS/E-GPRS Pocket PC Phone with wireless LAN and bluetooth functions. This report is only covered the functions of wireless LAN and bluetooth. The mobile phone function is covered in another two test reports, which standards used are FCC Part 24 and FCC Part 22.
2. The EUT have two lithium batteries listed as below:

STANDARD BATTERY:	
MODEL:	HSTNH-D06B
RATING:	3.7Vdc, 1200mAh

OPTIONAL EXTENDED BATTERY:	
MODEL:	HSTNH-D06B-HC
RATING:	3.7Vdc, 1800mAh

3. The EUT was operated with following power adapters:

ADAPTER 1:	
BRAND:	DELTA ELECTRONICS, INC.
MODEL:	EADP-10BB REV.B
INPUT:	100-240Vac, 400mA, 50-60Hz
OUTPUT:	5Vdc, 2A
POWER LINE:	DC 1.8m non-shielded cable without core

ADAPTER 2:	
BRAND:	HIPRO
MODEL:	HP-AC010L63 REV.:01
INPUT:	100-240Vac, 500mA, 50-60Hz
OUTPUT:	5Vdc, 2A
POWER LINE:	DC 1.8m non-shielded cable without core

ADAPTER 3:	
BRAND:	PHIHONG
MODEL:	PSC11A-050
INPUT:	100-240Vdc, 300mA, 50-60Hz, 26-34VA
OUTPUT:	5Vdc, 2A
POWER LINE:	DC 1.8m non-shielded cable without core

4. The EUT uses two wireless technologies for communication: bluetooth and 802.11b standards.
5. The EUT operates in the 2.4GHz frequency spectrum and complies with FHSS & DSSS techniques.
6. The above EUT information was declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or User's Manual.

3.2 DESCRIPTION OF TEST MODES

Since the EUT is considered a portable unit, it was pre-tested on the positioned of each 3 axis. The worst case was found when positioned on X-plane. Therefore only the test data of this X-plane was used for radiated test.

There are 12 test results presented in the report as below.

TEST RESULT	TEST CONDITION
A	The EUT with standard battery connected with the earphone, and was powered by the adapter 1.
B	The EUT with standard battery connected with the earphone, and was powered by the adapter 2.
C	The EUT with standard battery connected with the earphone, and was powered by the adapter 3.
D	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 1.
E	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 2.
F	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 3.
G	The EUT with standard battery connected with the cradle, and was powered by the adapter 1.
H	The EUT with standard battery connected with the cradle, and was powered by the adapter 2.
I	The EUT with standard battery connected with the cradle, and was powered by the adapter 3.
J	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 1.
K	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 2.
L	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 3.

11 channels are provided to the EUT for wireless LAN function:

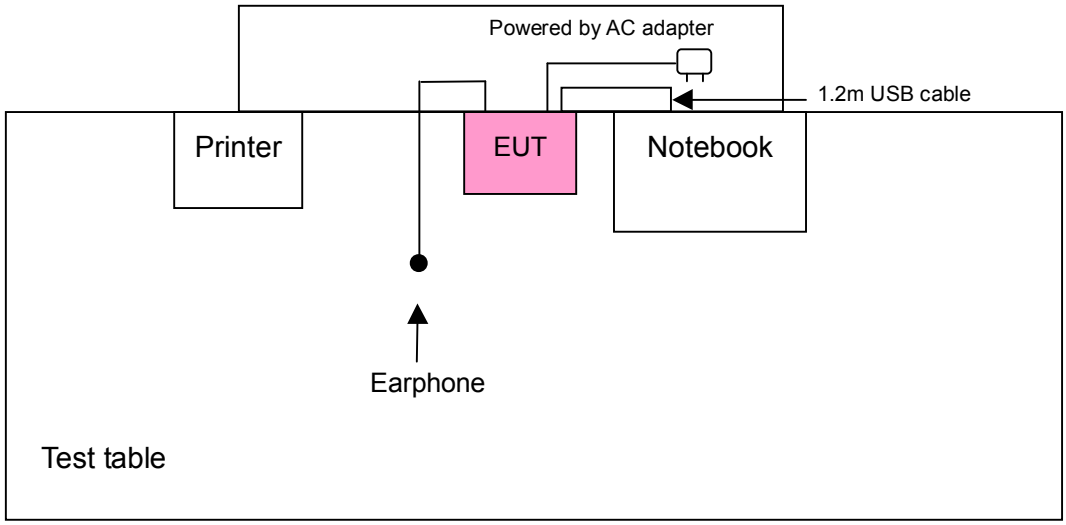
CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
1	2412 MHz	7	2442 MHz
2	2417 MHz	8	2447 MHz
3	2422 MHz	9	2452 MHz
4	2427 MHz	10	2457 MHz
5	2432 MHz	11	2462 MHz
6	2437 MHz		

79 channels are provided to this EUT for bluetooth function:

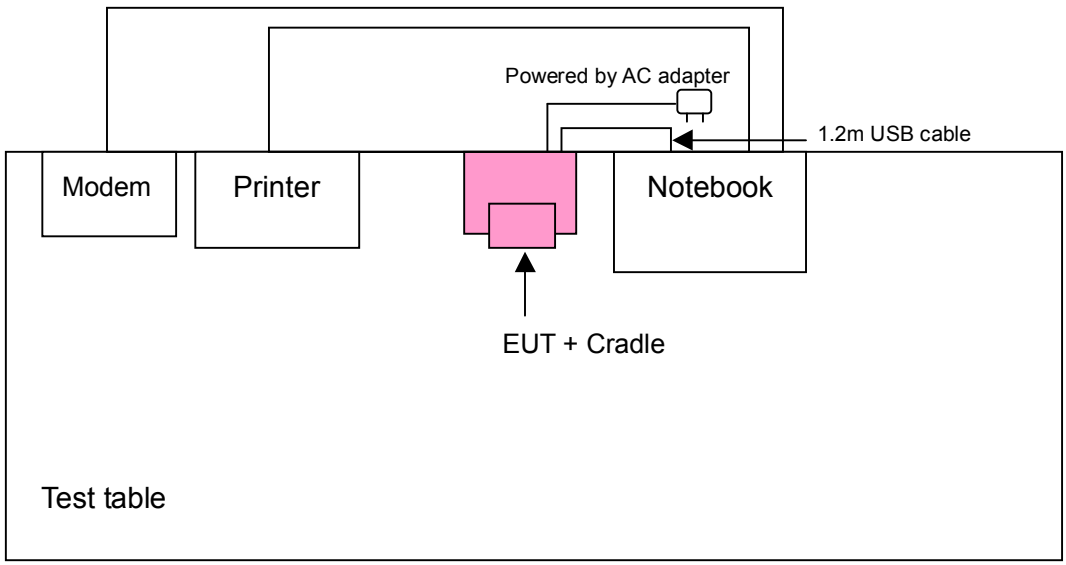
CHANNEL	FREQ. (MHz)	CHANNEL	FREQ. (MHz)	CHANNEL	FREQ. (MHz)	CHANNEL	FREQ. (MHz)
0	2402	20	2422	40	2442	60	2462
1	2403	21	2423	41	2443	61	2463
2	2404	22	2424	42	2444	62	2464
3	2405	23	2425	43	2445	63	2465
4	2406	24	2426	44	2446	64	2466
5	2407	25	2427	45	2447	65	2467
6	2408	26	2428	46	2448	66	2468
7	2409	27	2429	47	2449	67	2469
8	2410	28	2430	48	2450	68	2470
9	2411	29	2431	49	2451	69	2471
10	2412	30	2431	50	2452	70	2472
11	2413	31	2433	51	2453	71	2473
12	2414	32	2434	52	2454	72	2474
13	2415	33	2435	53	2455	73	2475
14	2416	34	2436	54	2456	74	2476
15	2417	35	2437	55	2457	75	2477
16	2418	36	2438	56	2458	76	2478
17	2419	37	2439	57	2459	77	2479
18	2420	38	2440	58	2460	78	2480
19	2421	39	2441	59	2461		

3.2.1 CONFIGURATION OF SYSTEM UNDER TEST

TEST MODE A, B, C, D, E, F



TEST MODE G, H, I, J, K, L



3.2.2 TEST MODE APPLICABILITY AND TESTED CHANNEL DETAIL:

FOR WIRELESS LAN FUNCTION:

EUT CONFIGURE MODE	APPLICABLE TO				DESCRIPTION
	PLC	RE<1G	RE≥1G	APCM	
A	√	√	-	-	The EUT with standard battery connected with the earphone, and was powered by the adapter 1.
B	√	√	-	-	The EUT with standard battery connected with the earphone, and was powered by the adapter 2.
C	√	√	-	-	The EUT with standard battery connected with the earphone, and was powered by the adapter 3.
D	√	√	-	-	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 1.
E	√	√	-	-	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 2.
F	√	√	-	-	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 3.
G	√	√	-	-	The EUT with standard battery connected with the cradle, and was powered by the adapter 1.
H	√	√	-	-	The EUT with standard battery connected with the cradle, and was powered by the adapter 2.
I	√	√	-	-	The EUT with standard battery connected with the cradle, and was powered by the adapter 3.
J	√	√	√	√	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 1.
K	√	√	-	-	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 2.
L	√	√	-	-	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 3.

Where **PLC:** Power Line Conducted Emission **RE<1G RE:** Radiated Emission below 1GHz
RE≥1G: Radiated Emission above 1GHz **APCM:** Antenna Port Conducted Measurement

NOTE: "-" means no effect.

POWER LINE CONDUCTED EMISSION TEST:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
A	1 to 11	1, 6, 11	DSSS	CCK	11
B	1 to 11	1, 6, 11	DSSS	CCK	11
C	1 to 11	1, 6, 11	DSSS	CCK	11
D	1 to 11	1, 6, 11	DSSS	CCK	11
E	1 to 11	1, 6, 11	DSSS	CCK	11
F	1 to 11	1, 6, 11	DSSS	CCK	11
G	1 to 11	1, 6, 11	DSSS	CCK	11
H	1 to 11	1, 6, 11	DSSS	CCK	11
I	1 to 11	1, 6, 11	DSSS	CCK	11
J	1 to 11	1, 6, 11	DSSS	CCK	11
K	1 to 11	1, 6, 11	DSSS	CCK	11
L	1 to 11	1, 6, 11	DSSS	CCK	11

RADIATED EMISSION TEST (BELOW 1 GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, antenna ports (if EUT with antenna diversity architecture), X, Y and Z Axis.

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)	AXIS
A	1 to 11	11	DSSS	CCK	11	X
B	1 to 11	11	DSSS	CCK	11	X
C	1 to 11	11	DSSS	CCK	11	X
D	1 to 11	11	DSSS	CCK	11	X
E	1 to 11	11	DSSS	CCK	11	X
F	1 to 11	11	DSSS	CCK	11	X
G	1 to 11	11	DSSS	CCK	11	-
H	1 to 11	11	DSSS	CCK	11	-
I	1 to 11	11	DSSS	CCK	11	-
J	1 to 11	11	DSSS	CCK	11	-
K	1 to 11	11	DSSS	CCK	11	-
L	1 to 11	11	DSSS	CCK	11	-

RADIATED EMISSION TEST (ABOVE 1 GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
J	1 to 11	1, 6, 11	DSSS	CCK	11

BANDEDGE MEASUREMENT:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
1 to 11	1, 11	DSSS	CCK	11

ANTENNA PORT CONDUCTED MEASUREMENT:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates and antenna ports (if EUT with antenna diversity architecture).

☒ Following channel(s) was (were) selected for the final test as listed below.

AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	DATA RATE (Mbps)
1 to 11	1, 6, 11	DSSS	CCK	11

FOR BLUETOOTH FUNCTION:

EUT CONFIGURE MODE	APPLICABLE TO				DESCRIPTION
	PLC	RE<1G	RE≥1G	APCM	
A	√	√	-	-	The EUT with standard battery connected with the earphone, and was powered by the adapter 1.
B	√	√	-	-	The EUT with standard battery connected with the earphone, and was powered by the adapter 2.
C	√	√	-	-	The EUT with standard battery connected with the earphone, and was powered by the adapter 3.
D	√	√	√	√	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 1.
E	√	√	-	-	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 2.
F	√	√	-	-	The EUT with optional extended battery connected with the earphone, and was powered by the adapter 3.
G	√	√	-	-	The EUT with standard battery connected with the cradle, and was powered by the adapter 1.
H	√	√	-	-	The EUT with standard battery connected with the cradle, and was powered by the adapter 2.
I	√	√	-	-	The EUT with standard battery connected with the cradle, and was powered by the adapter 3.
J	√	√	-	-	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 1.
K	√	√	-	-	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 2.
L	√	√	-	-	The EUT with optional extended battery connected with the cradle, and was powered by the adapter 3.

Where **PLC:** Power Line Conducted Emission **RE<1G RE:** Radiated Emission below 1GHz
RE≥1G: Radiated Emission above 1GHz **APCM:** Antenna Port Conducted Measurement

NOTE: "-" means no effect.

POWER LINE CONDUCTED EMISSION TEST:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, antenna ports (if EUT with antenna diversity architecture), and packet types.

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	PACKET TYPE
A	0 to 78	0, 39, 78	FHSS	GFSK	DH5
B	0 to 78	0, 39, 78	FHSS	GFSK	DH5
C	0 to 78	0, 39, 78	FHSS	GFSK	DH5
D	0 to 78	0, 39, 78	FHSS	GFSK	DH5
E	0 to 78	0, 39, 78	FHSS	GFSK	DH5
F	0 to 78	0, 39, 78	FHSS	GFSK	DH5
G	0 to 78	0, 39, 78	FHSS	GFSK	DH5
H	0 to 78	0, 39, 78	FHSS	GFSK	DH5
I	0 to 78	0, 39, 78	FHSS	GFSK	DH5
J	0 to 78	0, 39, 78	FHSS	GFSK	DH5
K	0 to 78	0, 39, 78	FHSS	GFSK	DH5
L	0 to 78	0, 39, 78	FHSS	GFSK	DH5

RADIATED EMISSION TEST (BELOW 1 GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, antenna ports (if EUT with antenna diversity architecture), X, Y, Z Axis, and packet type.

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	PACKET TYPE	AXIS
A	0 to 78	78	FHSS	GFSK	DH5	X
B	0 to 78	78	FHSS	GFSK	DH5	X
C	0 to 78	78	FHSS	GFSK	DH5	X
D	0 to 78	78	FHSS	GFSK	DH5	X
E	0 to 78	78	FHSS	GFSK	DH5	X
F	0 to 78	78	FHSS	GFSK	DH5	X
G	0 to 78	78	FHSS	GFSK	DH5	-
H	0 to 78	78	FHSS	GFSK	DH5	-
I	0 to 78	78	FHSS	GFSK	DH5	-
J	0 to 78	78	FHSS	GFSK	DH5	-
K	0 to 78	78	FHSS	GFSK	DH5	-
L	0 to 78	78	FHSS	GFSK	DH5	-

RADIATED EMISSION TEST (ABOVE 1 GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, data rates, antenna ports (if EUT with antenna diversity architecture), X, Y, Z Axis, and packet type.

☒ Following channel(s) was (were) selected for the final test as listed below.

EUT CONFIGURE MODE	AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	PACKET TYPE	AXIS
D	0 to 78	0, 39, 78	FHSS	GFSK	DH5	X

BANDEDGE MEASUREMENT:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, antenna ports (if EUT with antenna diversity architecture), and packet types.

☒ Following channel(s) was (were) selected for the final test as listed below.

AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	PACKET TYPE
0 to 78	0, 78	FHSS	GFSK	DH5

ANTENNA PORT CONDUCTED MEASUREMENT:

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, antenna ports (if EUT with antenna diversity architecture), and packet types.

☒ Following channel(s) was (were) selected for the final test as listed below.

AVAILABLE CHANNEL	TESTED CHANNEL	MODULATION TECHNOLOGY	MODULATION TYPE	PACKET TYPE
0 to 78	0, 39, 78	FHSS	GFSK	DH5

3.3.3 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a Pocket PC Phone. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

FCC Part 15, Subpart C. (15.247)

ANSI C63.4- 2003

All test items have been performed and recorded as per the above standards.

NOTE: The EUT is also considered as a kind of computer peripheral, because the connection to computer is necessary for typical use. It has been verified to comply with the requirements of FCC Part 15, Subpart B, Class B (DoC). The test report has been issued separately.

3.3.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	NOTEBOOK COMPUTER	DELL	PP05L	12130898320	E2K24CLNS
2	MODEM	ACEEX	1414V/3	0401008248	IFAXDM1414
3	PRINTER	EPSON	LQ-300+	DCGY047265	FCC DoC Approved

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	NA
2	1.2 m shielded cable without core
3	1.2 m shielded cable without core

NOTE: All power cords of the above support units are non shielded (1.8m).

4. TEST TYPES AND RESULTS (FOR WIRELESS LAN FUNCTION)

4.1 CONDUCTED EMISSION MEASUREMENT

4.1.1 LIMITS OF CONDUCTED EMISSION MEASUREMENT

FREQUENCY OF EMISSION (MHz)	CONDUCTED LIMIT (dBμV)	
	Quasi-peak	Average
0.15 ~ 0.5	66 to 56	56 to 46
0.5 ~ 5	56	46
5 ~ 30	60	50

NOTE: 1. The lower limit shall apply at the transition frequencies.

2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50 MHz.

3. All emanations from a class A/B digital device or system, including any network of conductors and apparatus connected thereto, shall not exceed the level of field strengths specified above.

4.1.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
Test Receiver ROHDE & SCHWARZ	ESCS30	100288	Nov. 06, 2005
RF signal cable Woken	5D-FB	Cable-HyC02-01	Jan. 09, 2006
LISN ROHDE & SCHWARZ	ESH2-Z5	100100	Jan. 20, 2006
LISN ROHDE & SCHWARZ	ESH3-Z5	100311	Jan. 20, 2006
Software ADT	ADT_Cond_V3	NA	NA

NOTE: 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

2. The test was performed in HwaYa Shielded Room 3.

3. The VCCI Site Registration No. is C-2047.

4.1.3 TEST PROCEDURES

a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.

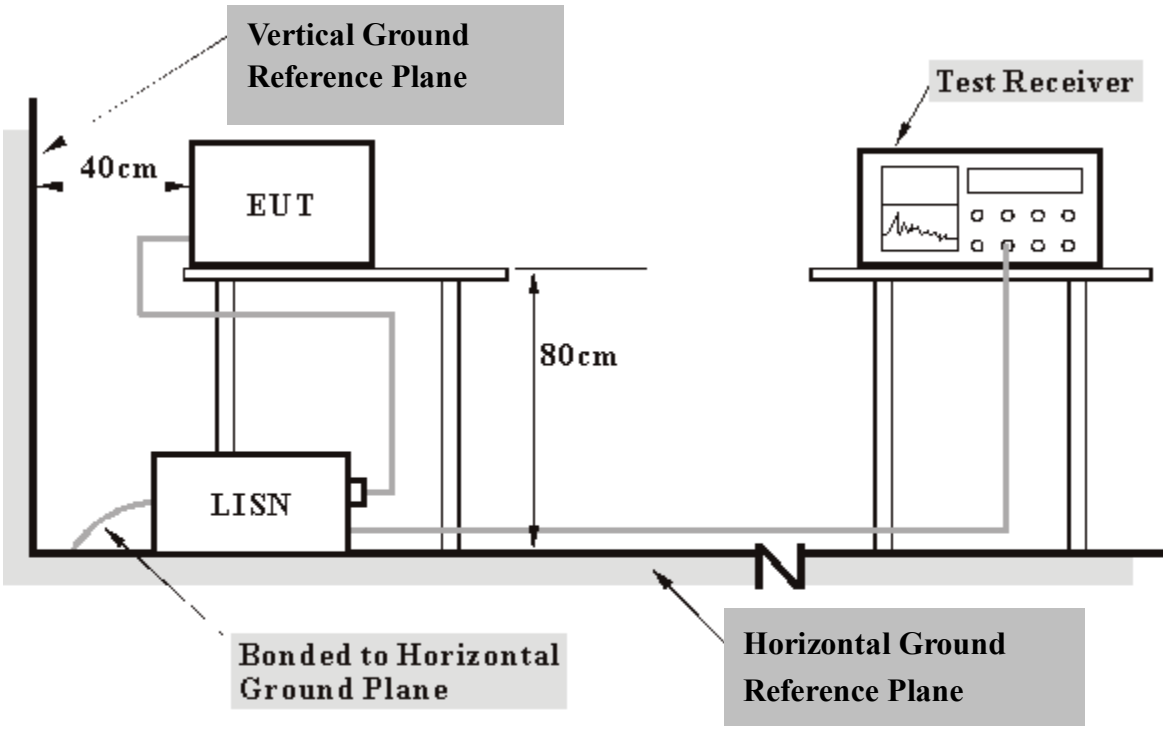
b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.

c. The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

4.1.4 DEVIATION FROM TEST STANDARD

No deviation

4.1.5 TEST SETUP



Note: 1. Support units were connected to second LISN.
2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

4.1.6 EUT OPERATING CONDITIONS

TEST MODE A ~ F:

The EUT placed on the testing table and set it under transmission / receiving condition continuously at specific channel frequency.

TEST MODE G ~ L:

a. Connected the EUT to a notebook system via USB cable and placed on a testing table.
b. The notebook system ran a test program (provided by manufacturer) to enable EUT under transmission/receiving condition continuously at specific channel frequency.
c. The notebook system sent "H" messages to its screen.
d. The notebook system sent “H” messages to modem.
e. The notebook system sent "H" messages to printer, and the printer printed them on paper.
f. Steps c ~ e were repeated.

4.1.7 TEST RESULTS

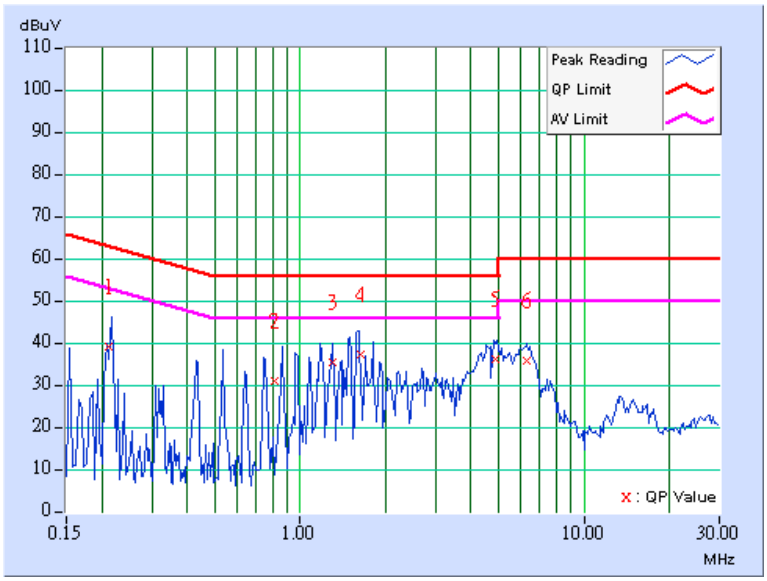
CONDUCTED WORST CASE DATA:

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.211	0.10	38.90	-	39.00	-	63.15	53.15	-24.15	-
2	0.812	0.17	30.93	-	31.10	-	56.00	46.00	-24.90	-
3	1.301	0.20	35.20	-	35.40	-	56.00	46.00	-20.60	-
4	1.637	0.20	37.22	-	37.42	-	56.00	46.00	-18.58	-
5	4.854	0.21	36.06	-	36.27	-	56.00	46.00	-19.73	-
6	6.324	0.24	35.58	-	35.82	-	60.00	50.00	-24.18	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

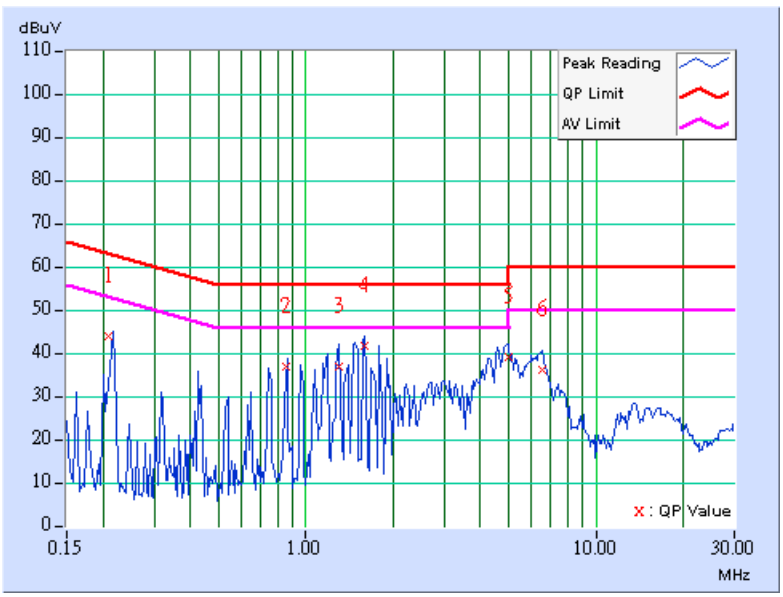


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.10	43.67	-	43.77	-	63.26	53.26	-19.49	-
2	0.856	0.18	36.71	-	36.89	-	56.00	46.00	-19.11	-
3	1.301	0.20	36.92	-	37.12	-	56.00	46.00	-18.88	-
4	1.596	0.20	41.40	-	41.60	-	56.00	46.00	-14.40	-
5	4.996	0.23	38.99	-	39.22	-	56.00	46.00	-16.78	-
6	6.518	0.28	35.98	-	36.26	-	60.00	50.00	-23.74	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

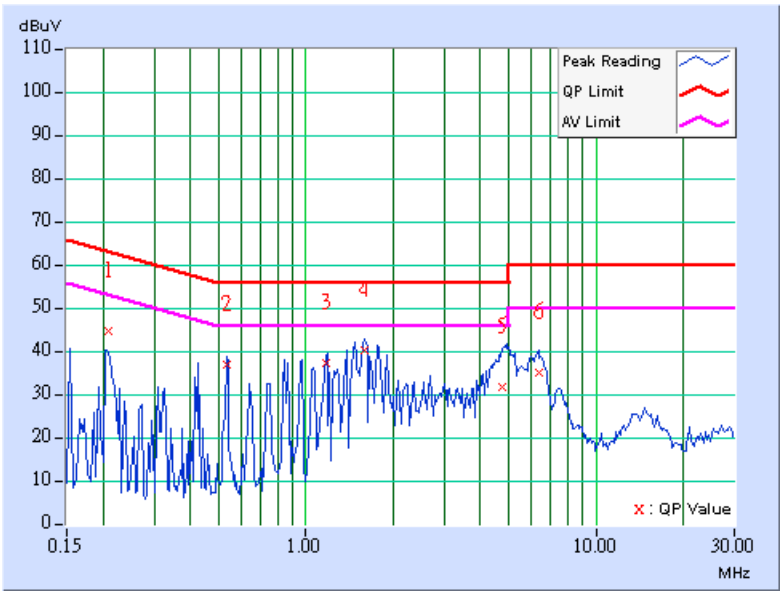


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.10	44.44	-	44.54	-	63.26	53.26	-18.72	-
2	0.532	0.12	36.83	-	36.95	-	56.00	46.00	-19.05	-
3	1.172	0.20	37.16	-	37.36	-	56.00	46.00	-18.64	-
4	1.596	0.20	40.23	-	40.43	-	56.00	46.00	-15.57	-
5	4.773	0.21	31.63	-	31.84	-	56.00	46.00	-24.16	-
6	6.352	0.24	35.03	-	35.27	-	60.00	50.00	-24.73	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

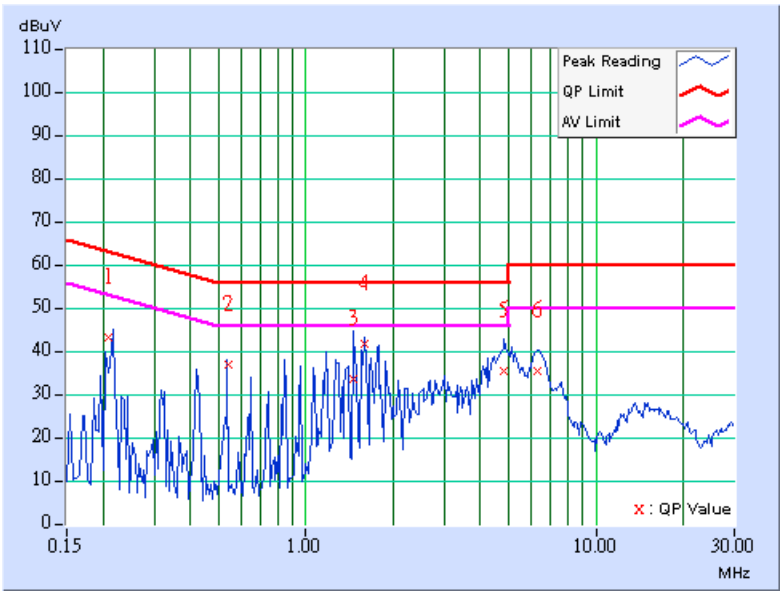


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.208	0.10	42.97	-	43.07	-	63.30	53.30	-20.23	-
2	0.538	0.12	36.70	-	36.82	-	56.00	46.00	-19.18	-
3	1.461	0.20	33.42	-	33.62	-	56.00	46.00	-22.38	-
4	1.597	0.20	41.58	-	41.78	-	56.00	46.00	-14.22	-
5	4.836	0.23	35.38	-	35.61	-	56.00	46.00	-20.39	-
6	6.316	0.28	35.41	-	35.69	-	60.00	50.00	-24.31	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

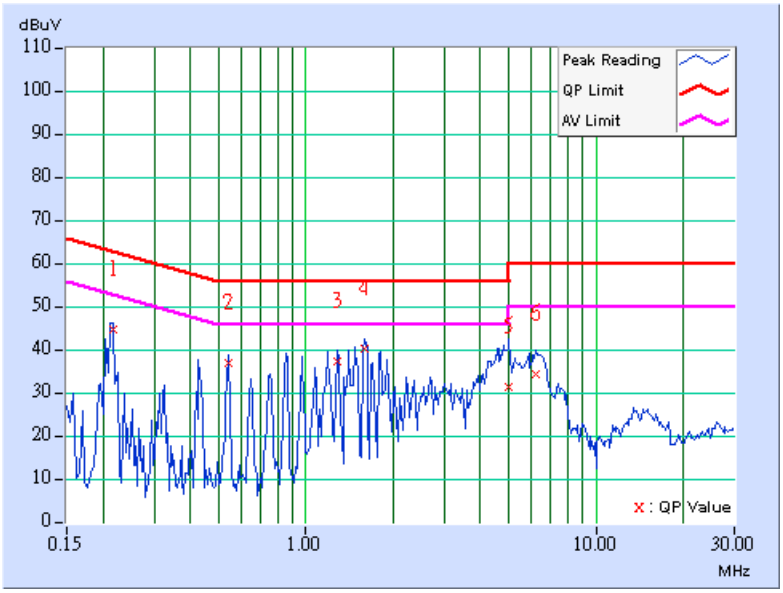


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.10	44.55	-	44.65	-	62.96	52.96	-18.31	-
2	0.541	0.12	36.72	-	36.84	-	56.00	46.00	-19.16	-
3	1.281	0.20	37.17	-	37.37	-	56.00	46.00	-18.63	-
4	1.590	0.20	39.95	-	40.15	-	56.00	46.00	-15.85	-
5	5.012	0.22	31.11	-	31.33	-	60.00	50.00	-28.67	-
6	6.203	0.24	34.39	-	34.63	-	60.00	50.00	-25.37	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

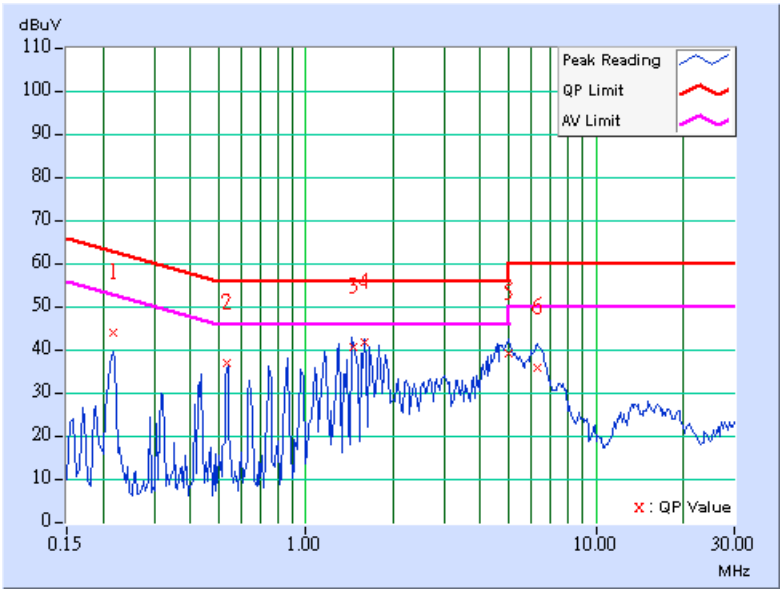


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.10	43.74	-	43.84	-	62.96	52.96	-19.12	-
2	0.534	0.12	36.60	-	36.72	-	56.00	46.00	-19.28	-
3	1.466	0.20	40.63	-	40.83	-	56.00	46.00	-15.17	-
4	1.594	0.20	41.53	-	41.73	-	56.00	46.00	-14.27	-
5	4.984	0.23	39.14	-	39.37	-	56.00	46.00	-16.63	-
6	6.324	0.28	35.67	-	35.95	-	60.00	50.00	-24.05	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

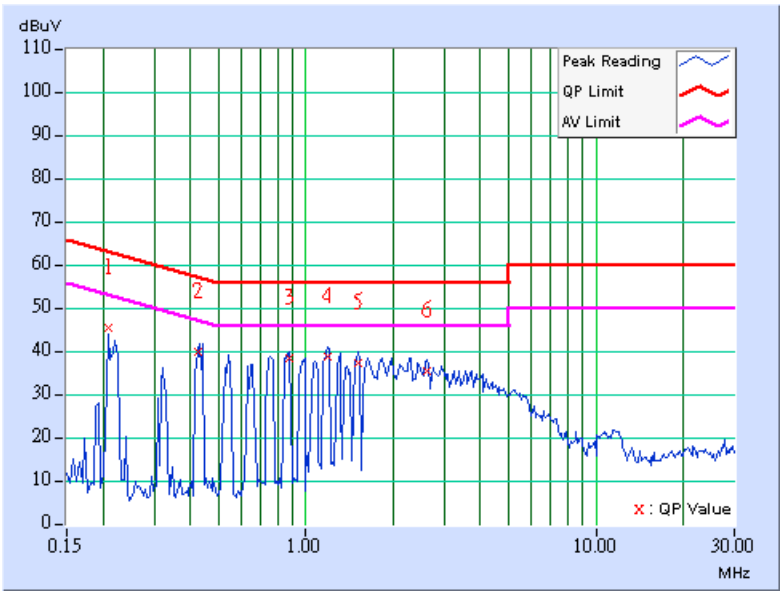


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.10	45.38	-	45.48	-	63.24	53.24	-17.76	-
2	0.427	0.10	39.98	-	40.08	-	57.31	47.31	-17.22	-
3	0.874	0.18	38.29	-	38.47	-	56.00	46.00	-17.53	-
4	1.195	0.20	38.81	-	39.01	-	56.00	46.00	-16.99	-
5	1.517	0.20	37.38	-	37.58	-	56.00	46.00	-18.42	-
6	2.621	0.20	35.42	-	35.62	-	56.00	46.00	-20.38	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

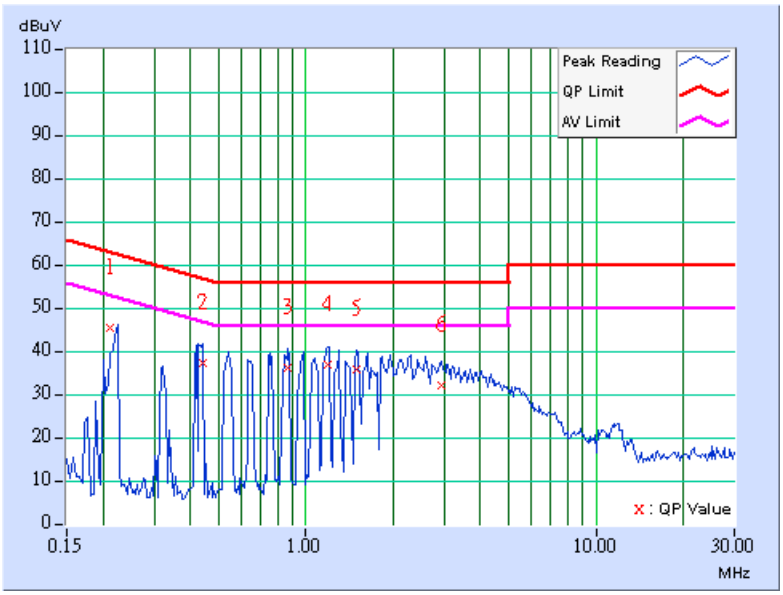


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.210	0.10	45.34	-	45.44	-	63.20	53.20	-17.76	-
2	0.440	0.11	37.13	-	37.24	-	57.07	47.07	-19.83	-
3	0.871	0.18	35.95	-	36.13	-	56.00	46.00	-19.87	-
4	1.190	0.20	36.92	-	37.12	-	56.00	46.00	-18.88	-
5	1.505	0.20	35.64	-	35.84	-	56.00	46.00	-20.16	-
6	2.923	0.20	31.85	-	32.05	-	56.00	46.00	-23.95	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

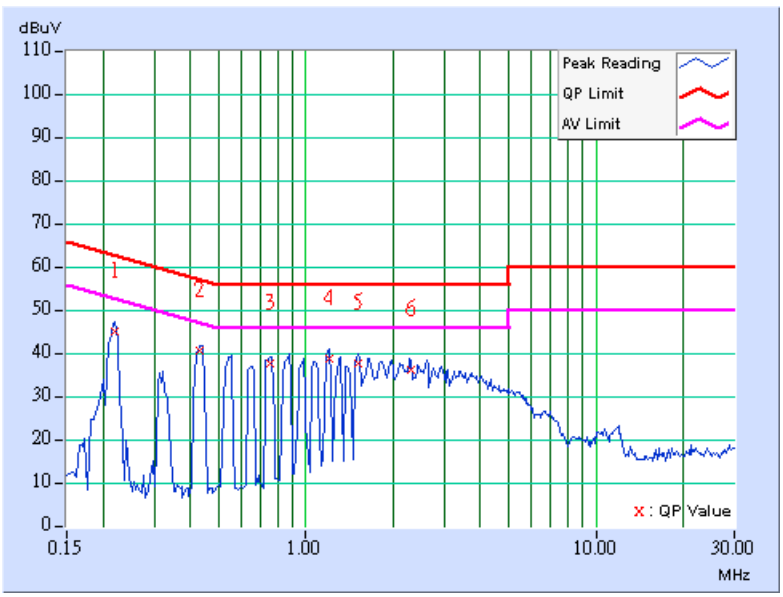


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.220	0.10	45.05	-	45.15	-	62.81	52.81	-17.66	-
2	0.432	0.11	40.46	-	40.57	-	57.22	47.22	-16.66	-
3	0.757	0.16	37.61	-	37.77	-	56.00	46.00	-18.23	-
4	1.199	0.20	38.87	-	39.07	-	56.00	46.00	-16.93	-
5	1.519	0.20	37.42	-	37.62	-	56.00	46.00	-18.38	-
6	2.290	0.20	36.08	-	36.28	-	56.00	46.00	-19.72	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

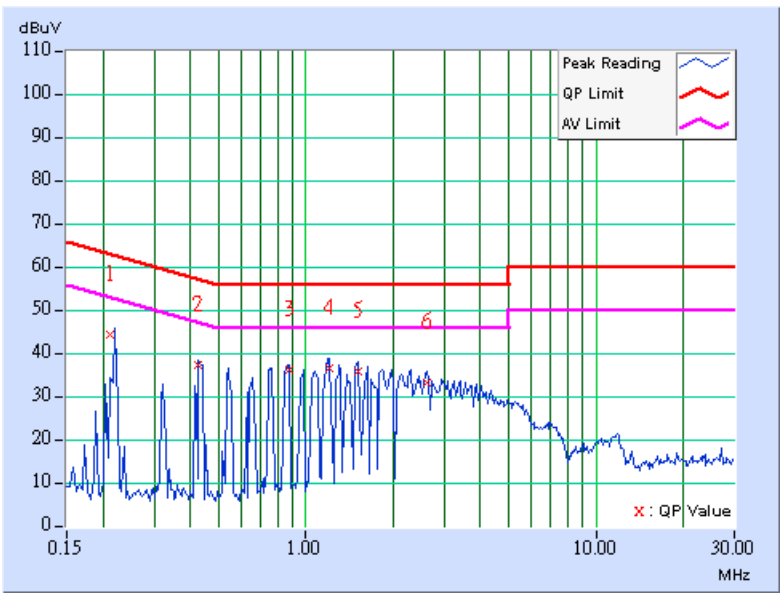


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.210	0.10	44.26	-	44.36	-	63.19	53.19	-18.83	-
2	0.428	0.10	37.06	-	37.16	-	57.30	47.30	-20.13	-
3	0.872	0.18	36.05	-	36.23	-	56.00	46.00	-19.77	-
4	1.204	0.20	36.65	-	36.85	-	56.00	46.00	-19.15	-
5	1.520	0.20	35.71	-	35.91	-	56.00	46.00	-20.09	-
6	2.603	0.20	33.21	-	33.41	-	56.00	46.00	-22.59	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

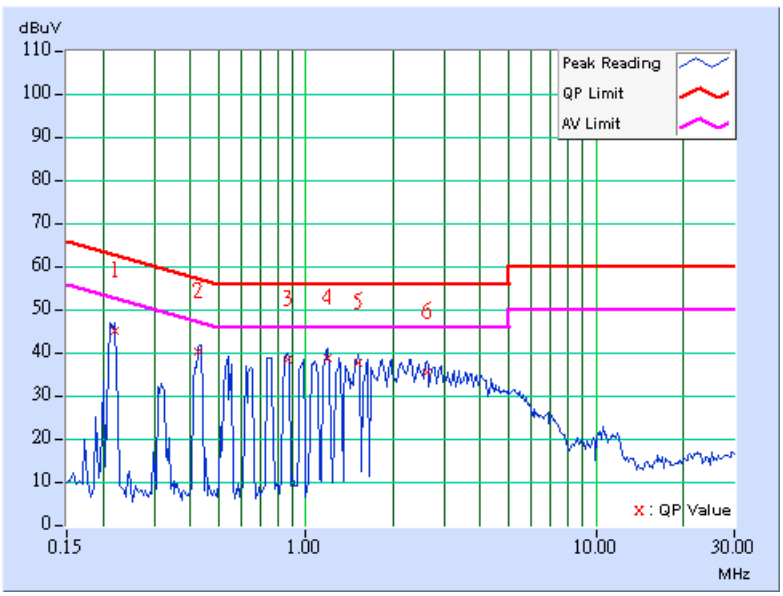


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.218	0.10	45.15	-	45.25	-	62.89	52.89	-17.64	-
2	0.425	0.10	40.06	-	40.16	-	57.35	47.35	-17.18	-
3	0.867	0.18	38.21	-	38.39	-	56.00	46.00	-17.61	-
4	1.195	0.20	38.87	-	39.07	-	56.00	46.00	-16.93	-
5	1.516	0.20	37.48	-	37.68	-	56.00	46.00	-18.32	-
6	2.613	0.20	35.51	-	35.71	-	56.00	46.00	-20.29	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

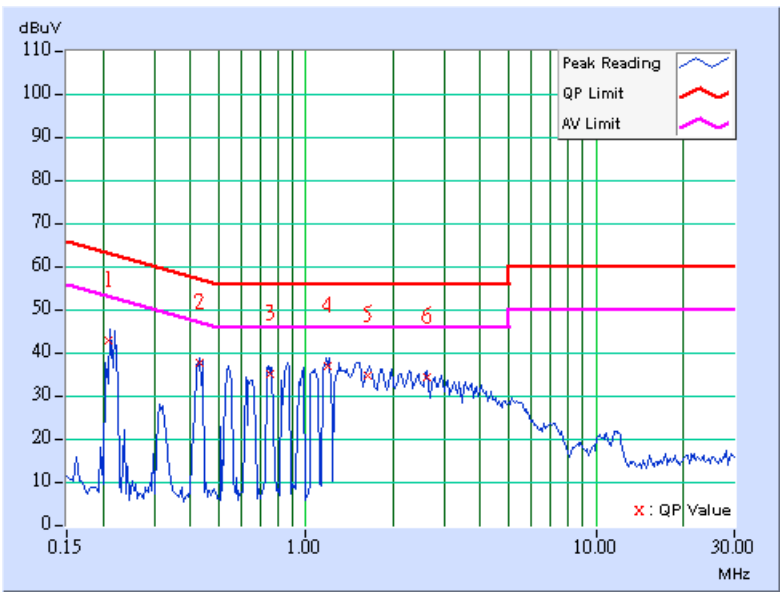


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.10	42.63	-	42.73	-	63.26	53.26	-20.53	-
2	0.432	0.11	37.58	-	37.69	-	57.22	47.22	-19.53	-
3	0.751	0.16	34.95	-	35.11	-	56.00	46.00	-20.89	-
4	1.184	0.20	36.94	-	37.14	-	56.00	46.00	-18.86	-
5	1.645	0.20	34.69	-	34.89	-	56.00	46.00	-21.11	-
6	2.610	0.20	34.16	-	34.36	-	56.00	46.00	-21.64	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

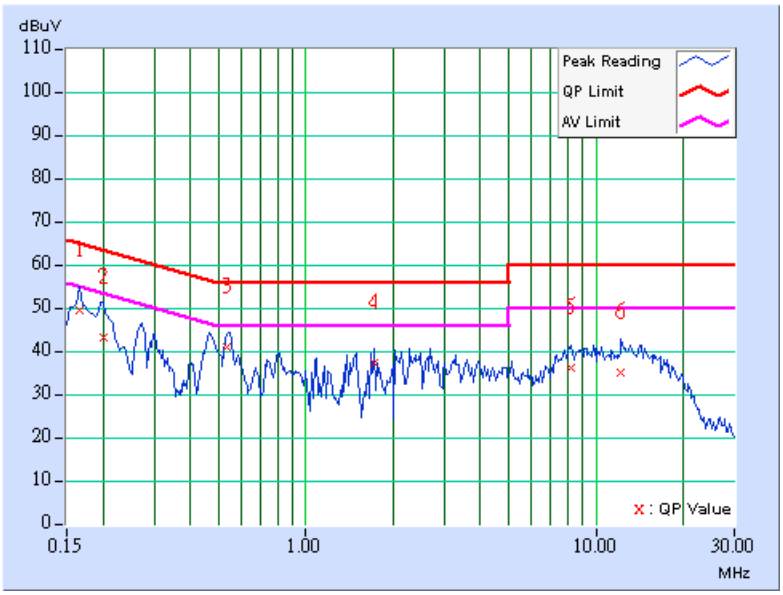


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	49.04	-	49.15	-	65.18	55.18	-16.03	-
2	0.201	0.11	42.91	-	43.02	-	63.58	53.58	-20.56	-
3	0.533	0.14	40.72	-	40.86	-	56.00	46.00	-15.14	-
4	1.723	0.25	36.80	-	37.05	-	56.00	46.00	-18.95	-
5	8.199	0.49	35.91	-	36.40	-	60.00	50.00	-23.60	-
6	12.242	0.54	34.77	-	35.31	-	60.00	50.00	-24.69	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

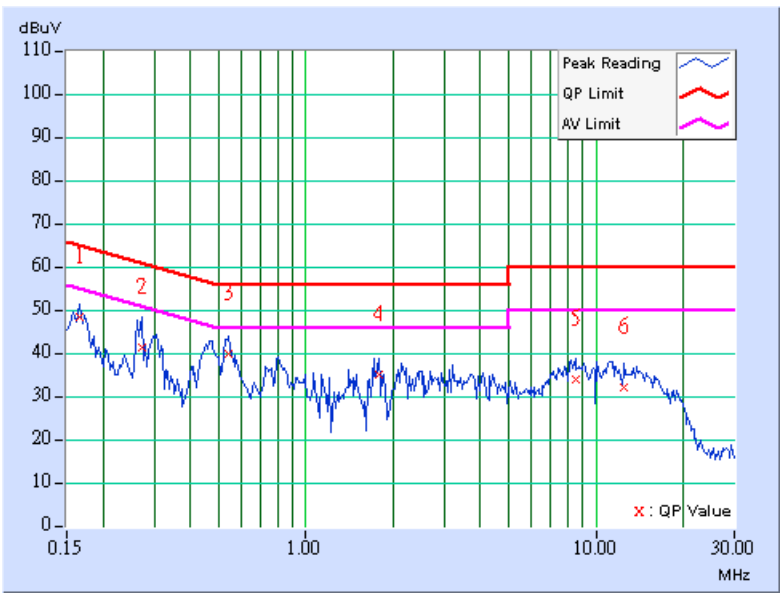


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	48.19	-	48.30	-	65.18	55.18	-16.88	-
2	0.271	0.11	40.92	-	41.03	-	61.08	51.08	-20.05	-
3	0.545	0.14	39.40	-	39.54	-	56.00	46.00	-16.46	-
4	1.785	0.26	34.73	-	34.99	-	56.00	46.00	-21.01	-
5	8.512	0.43	33.69	-	34.12	-	60.00	50.00	-25.88	-
6	12.551	0.45	31.66	-	32.11	-	60.00	50.00	-27.89	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

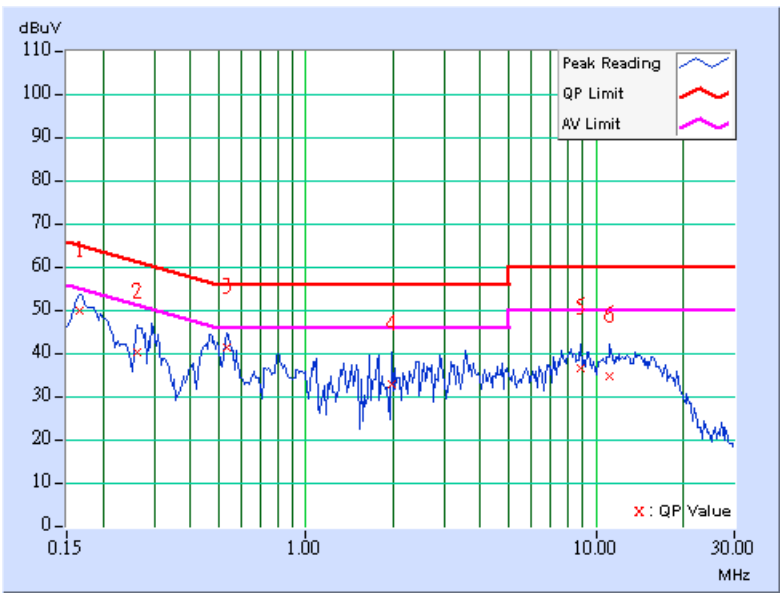


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	49.34	-	49.45	-	65.18	55.18	-15.73	-
2	0.263	0.11	39.88	-	39.99	-	61.33	51.33	-21.34	-
3	0.533	0.14	41.06	-	41.20	-	56.00	46.00	-14.80	-
4	1.969	0.26	32.55	-	32.81	-	56.00	46.00	-23.19	-
5	8.809	0.51	35.97	-	36.48	-	60.00	50.00	-23.52	-
6	11.184	0.54	34.32	-	34.86	-	60.00	50.00	-25.14	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

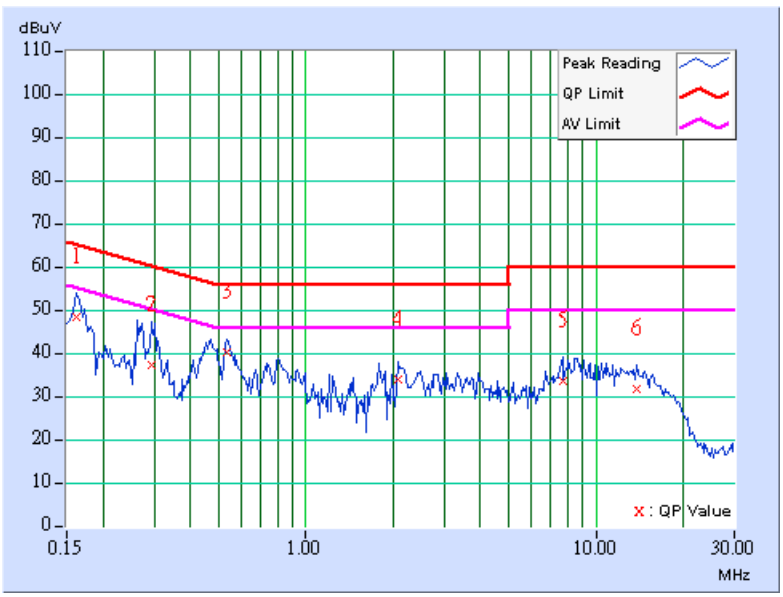


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.11	47.91	-	48.02	-	65.38	55.38	-17.36	-
2	0.295	0.11	37.03	-	37.14	-	60.40	50.40	-23.26	-
3	0.533	0.14	39.95	-	40.09	-	56.00	46.00	-15.91	-
4	2.074	0.26	33.71	-	33.97	-	56.00	46.00	-22.03	-
5	7.660	0.42	33.34	-	33.76	-	60.00	50.00	-26.24	-
6	13.906	0.45	31.44	-	31.89	-	60.00	50.00	-28.11	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

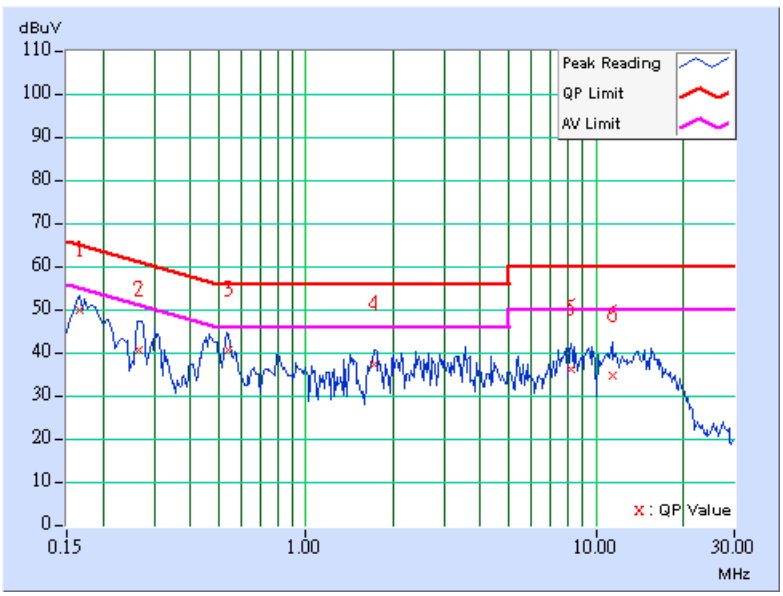


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	49.54	-	49.65	-	65.18	55.18	-15.53	-
2	0.267	0.11	40.38	-	40.49	-	61.20	51.20	-20.71	-
3	0.545	0.14	40.04	-	40.18	-	56.00	46.00	-15.82	-
4	1.730	0.25	36.88	-	37.13	-	56.00	46.00	-18.87	-
5	8.195	0.49	35.69	-	36.18	-	60.00	50.00	-23.82	-
6	11.398	0.54	34.33	-	34.87	-	60.00	50.00	-25.13	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

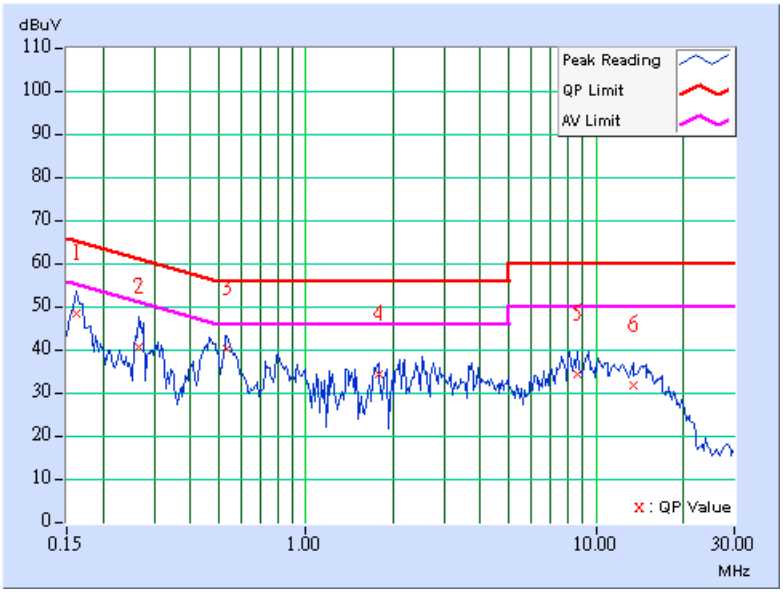


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.11	47.89	-	48.00	-	65.38	55.38	-17.38	-
2	0.267	0.11	40.26	-	40.37	-	61.20	51.20	-20.83	-
3	0.537	0.14	39.90	-	40.04	-	56.00	46.00	-15.96	-
4	1.777	0.26	34.15	-	34.41	-	56.00	46.00	-21.59	-
5	8.688	0.43	33.93	-	34.36	-	60.00	50.00	-25.64	-
6	13.520	0.45	31.38	-	31.83	-	60.00	50.00	-28.17	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

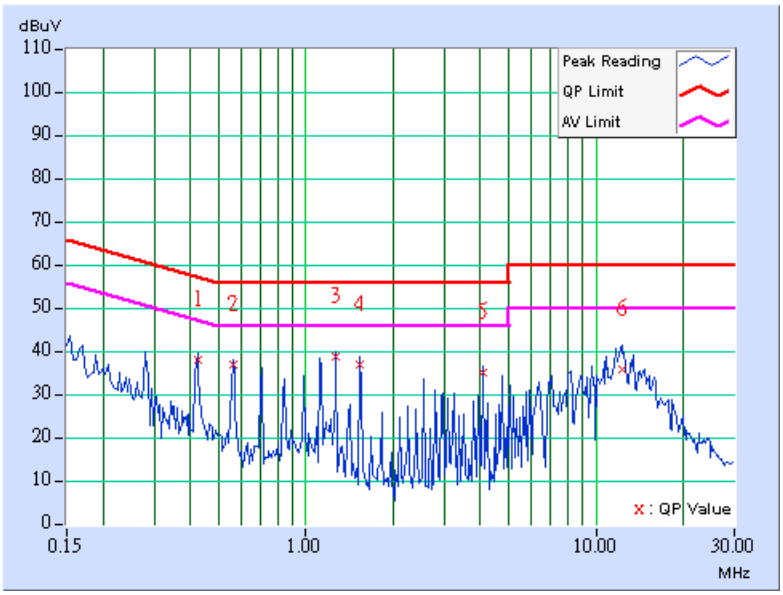


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.423	0.12	37.55	-	37.67	-	57.38	47.38	-19.71	-
2	0.560	0.15	36.43	-	36.58	-	56.00	46.00	-19.42	-
3	1.266	0.24	38.35	-	38.59	-	56.00	46.00	-17.41	-
4	1.543	0.24	36.38	-	36.62	-	56.00	46.00	-19.38	-
5	4.090	0.29	34.77	-	35.06	-	56.00	46.00	-20.94	-
6	12.258	0.49	35.29	-	35.78	-	60.00	50.00	-24.22	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

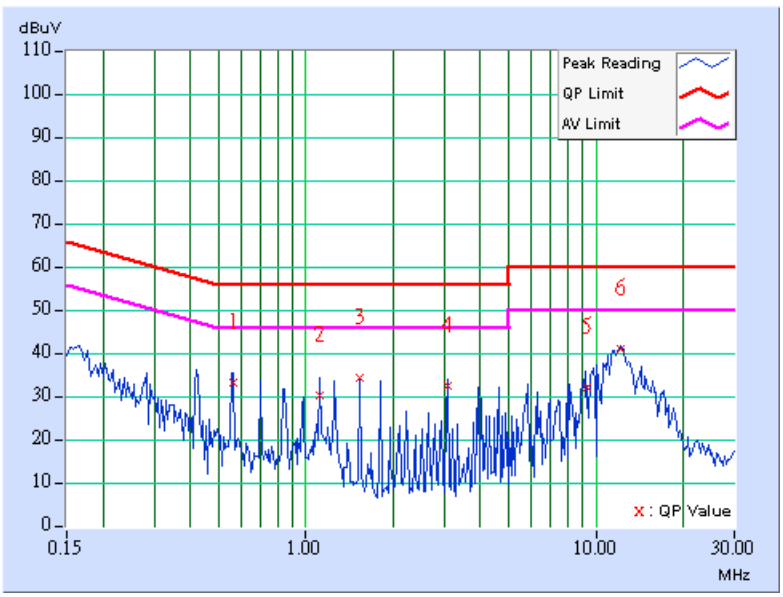


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.560	0.15	32.62	-	32.77	-	56.00	46.00	-23.23	-
2	1.120	0.23	29.83	-	30.06	-	56.00	46.00	-25.94	-
3	1.544	0.24	33.69	-	33.93	-	56.00	46.00	-22.07	-
4	3.089	0.27	32.03	-	32.30	-	56.00	46.00	-23.70	-
5	9.265	0.51	31.79	-	32.30	-	60.00	50.00	-27.70	-
6	12.125	0.59	40.36	-	40.95	-	60.00	50.00	-19.05	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

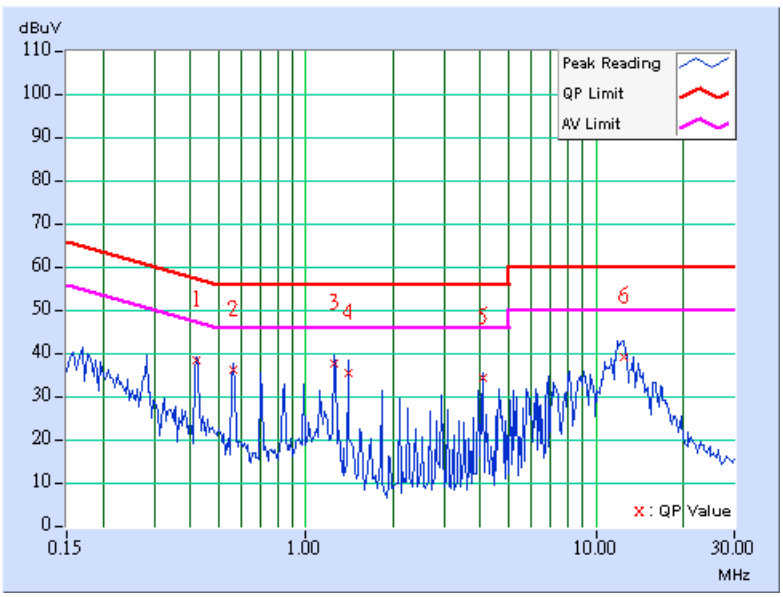


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.420	0.12	37.98	-	38.10	-	57.46	47.46	-19.35	-
2	0.560	0.15	35.77	-	35.92	-	56.00	46.00	-20.08	-
3	1.258	0.24	37.29	-	37.53	-	56.00	46.00	-18.47	-
4	1.406	0.24	35.03	-	35.27	-	56.00	46.00	-20.73	-
5	4.059	0.29	33.82	-	34.11	-	56.00	46.00	-21.89	-
6	12.504	0.50	38.74	-	39.24	-	60.00	50.00	-20.76	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

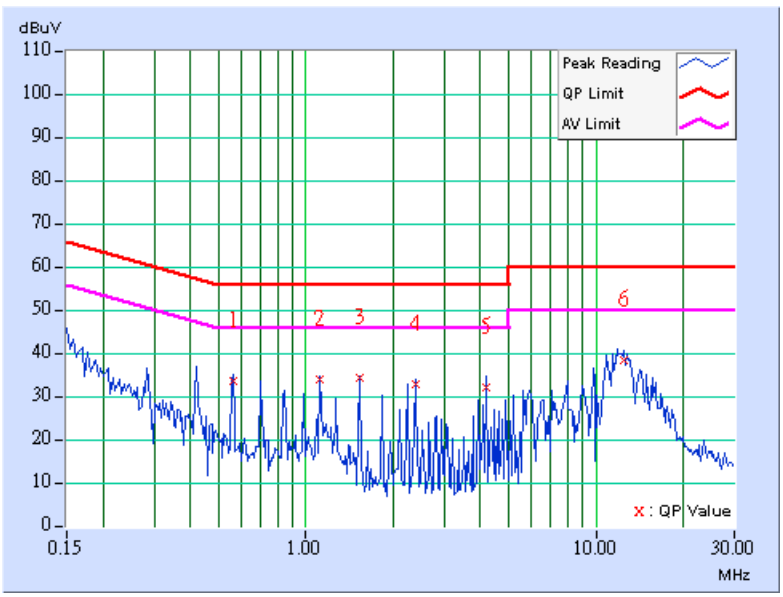


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.564	0.15	32.96	-	33.11	-	56.00	46.00	-22.89	-
2	1.117	0.23	33.46	-	33.69	-	56.00	46.00	-22.31	-
3	1.539	0.24	33.72	-	33.96	-	56.00	46.00	-22.04	-
4	2.383	0.26	32.33	-	32.59	-	56.00	46.00	-23.41	-
5	4.203	0.30	31.75	-	32.05	-	56.00	46.00	-23.95	-
6	12.449	0.59	37.95	-	38.54	-	60.00	50.00	-21.46	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

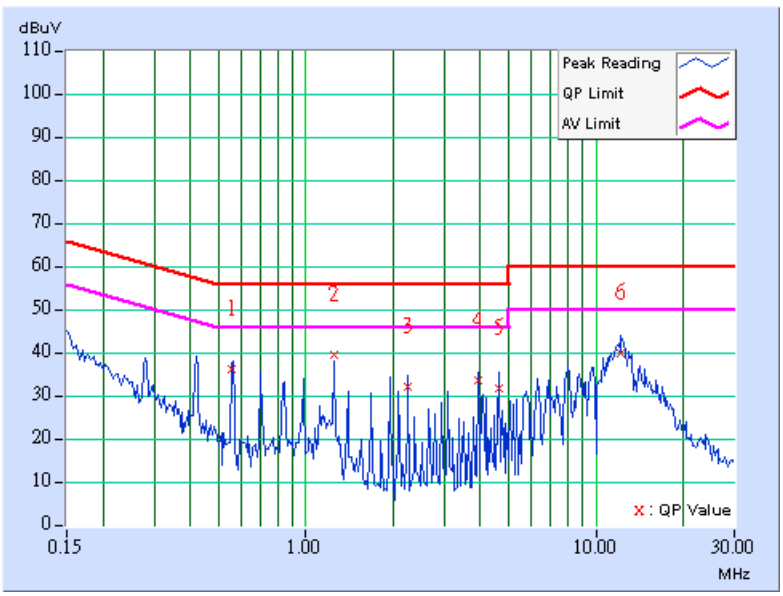


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.556	0.15	35.65	-	35.80	-	56.00	46.00	-20.20	-
2	1.258	0.24	38.99	-	39.23	-	56.00	46.00	-16.77	-
3	2.246	0.25	31.89	-	32.14	-	56.00	46.00	-23.86	-
4	3.926	0.29	33.10	-	33.39	-	56.00	46.00	-22.61	-
5	4.617	0.31	31.51	-	31.82	-	56.00	46.00	-24.18	-
6	12.199	0.49	39.64	-	40.13	-	60.00	50.00	-19.87	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

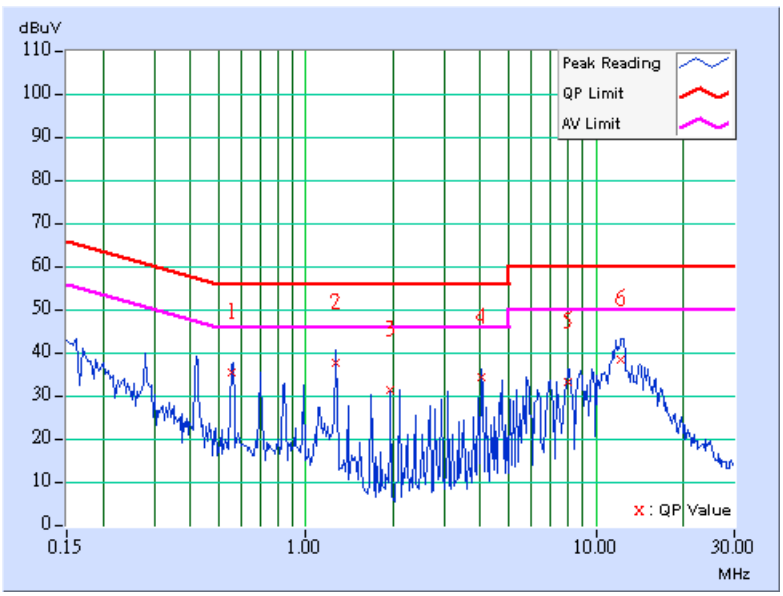


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Long Chen

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.556	0.15	35.06	-	35.21	-	56.00	46.00	-20.79	-
2	1.266	0.24	37.36	-	37.60	-	56.00	46.00	-18.40	-
3	1.961	0.25	30.96	-	31.21	-	56.00	46.00	-24.79	-
4	4.055	0.29	33.90	-	34.19	-	56.00	46.00	-21.81	-
5	7.988	0.46	32.84	-	33.30	-	60.00	50.00	-26.70	-
6	12.215	0.59	38.02	-	38.61	-	60.00	50.00	-21.39	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

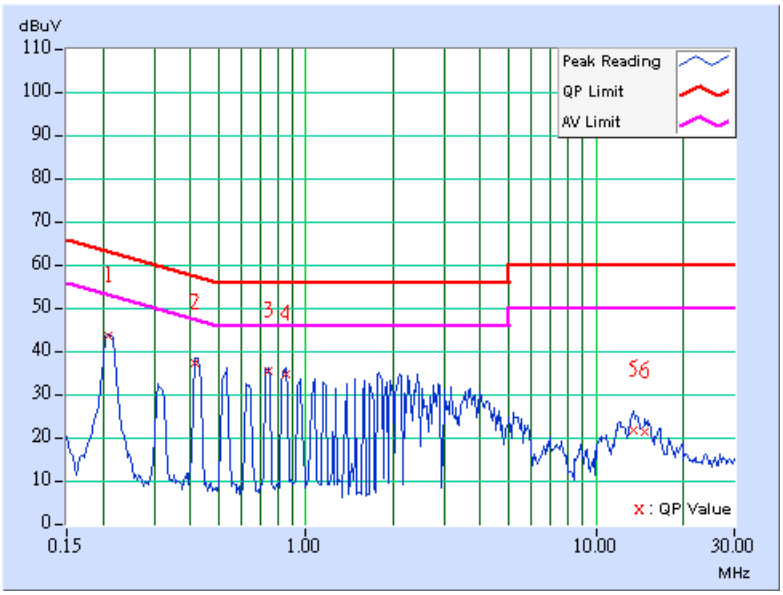


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E	TESTED BY	Tony Lee

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.27	-	43.38	-	63.26	53.26	-19.88	-
2	0.416	0.12	36.70	-	36.82	-	57.54	47.54	-20.71	-
3	0.740	0.18	35.05	-	35.23	-	56.00	46.00	-20.77	-
4	0.853	0.20	34.25	-	34.45	-	56.00	46.00	-21.55	-
5	13.520	0.52	21.46	-	21.98	-	60.00	50.00	-38.02	-
6	14.820	0.55	20.78	-	21.33	-	60.00	50.00	-38.67	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

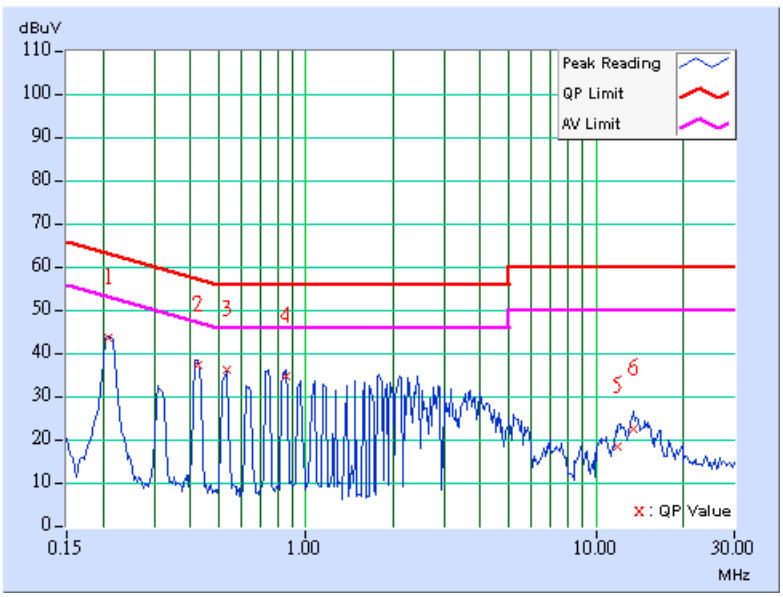


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E	TESTED BY	Tony Lee

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.27	-	43.38	-	63.26	53.26	-19.88	-
2	0.423	0.12	36.95	-	37.07	-	57.38	47.38	-20.31	-
3	0.537	0.15	35.77	-	35.92	-	56.00	46.00	-20.08	-
4	0.853	0.20	34.21	-	34.41	-	56.00	46.00	-21.59	-
5	11.938	0.58	18.03	-	18.61	-	60.00	50.00	-41.39	-
6	13.520	0.62	22.01	-	22.63	-	60.00	50.00	-37.37	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

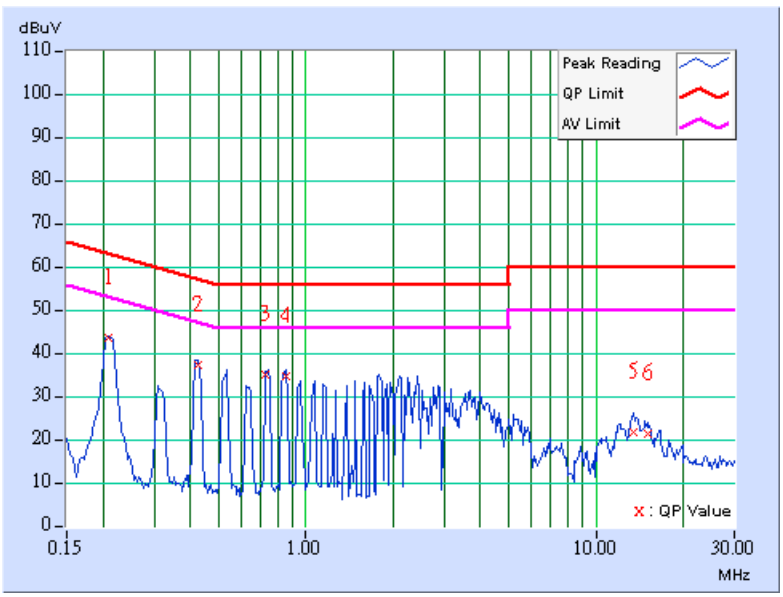


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E	TESTED BY	Tony Lee

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.27	-	43.38	-	63.26	53.26	-19.88	-
2	0.423	0.12	36.95	-	37.07	-	57.38	47.38	-20.31	-
3	0.724	0.18	34.65	-	34.83	-	56.00	46.00	-21.17	-
4	0.853	0.20	34.25	-	34.45	-	56.00	46.00	-21.55	-
5	13.520	0.52	21.46	-	21.98	-	60.00	50.00	-38.02	-
6	15.121	0.56	20.94	-	21.50	-	60.00	50.00	-38.50	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

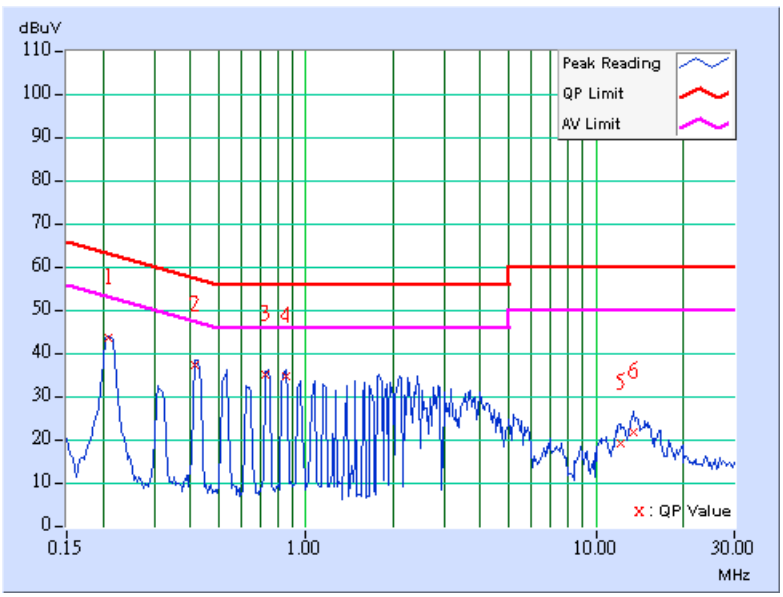


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E	TESTED BY	Tony Lee

NO	FREQ.	CORR. FACTOR	READING VALUE [dB (uV)]		EMISSION LEVEL [dB (uV)]		LIMIT [dB (uV)]		MARGIN (dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.27	-	43.38	-	63.26	53.26	-19.88	-
2	0.416	0.12	36.82	-	36.94	-	57.54	47.54	-20.59	-
3	0.724	0.18	34.57	-	34.75	-	56.00	46.00	-21.25	-
4	0.853	0.20	34.29	-	34.49	-	56.00	46.00	-21.51	-
5	12.098	0.59	18.69	-	19.28	-	60.00	50.00	-40.72	-
6	13.520	0.62	21.26	-	21.88	-	60.00	50.00	-38.12	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

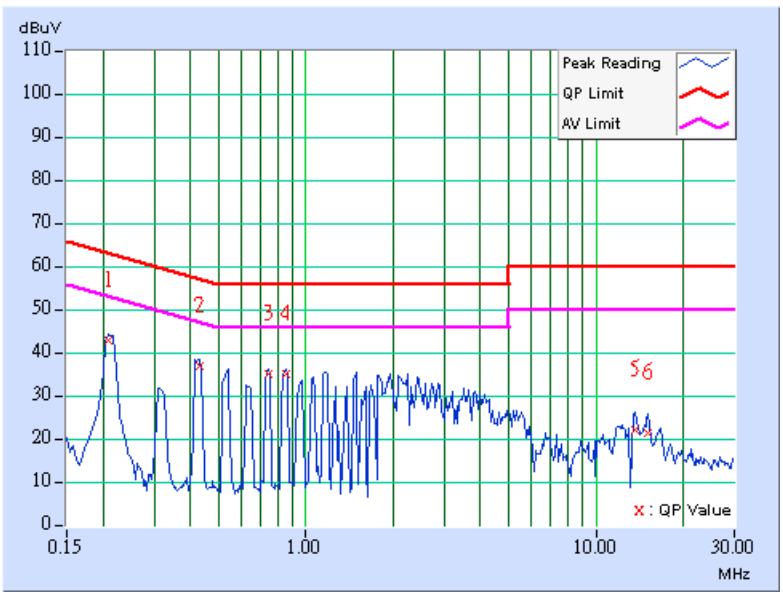


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	42.43	-	42.54	-	63.26	53.26	-20.72	-
2	0.431	0.13	36.62	-	36.75	-	57.23	47.23	-20.48	-
3	0.744	0.18	34.50	-	34.68	-	56.00	46.00	-21.32	-
4	0.857	0.20	34.54	-	34.74	-	56.00	46.00	-21.26	-
5	13.602	0.52	21.70	-	22.22	-	60.00	50.00	-37.78	-
6	15.074	0.56	21.11	-	21.67	-	60.00	50.00	-38.33	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

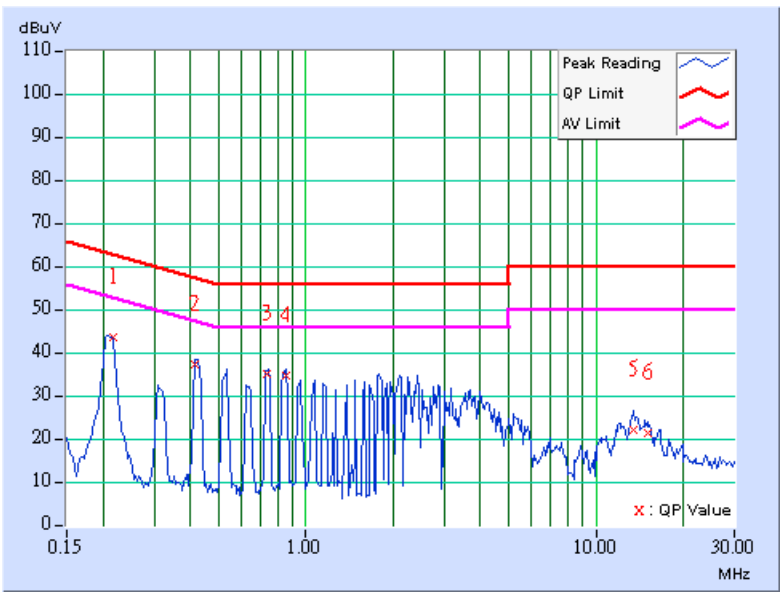


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.11	42.96	-	43.07	-	62.96	52.96	-19.88	-
2	0.416	0.12	36.62	-	36.74	-	57.54	47.54	-20.79	-
3	0.732	0.18	34.55	-	34.73	-	56.00	46.00	-21.27	-
4	0.853	0.20	34.13	-	34.33	-	56.00	46.00	-21.67	-
5	13.520	0.62	21.40	-	22.02	-	60.00	50.00	-37.98	-
6	15.121	0.66	21.00	-	21.66	-	60.00	50.00	-38.34	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

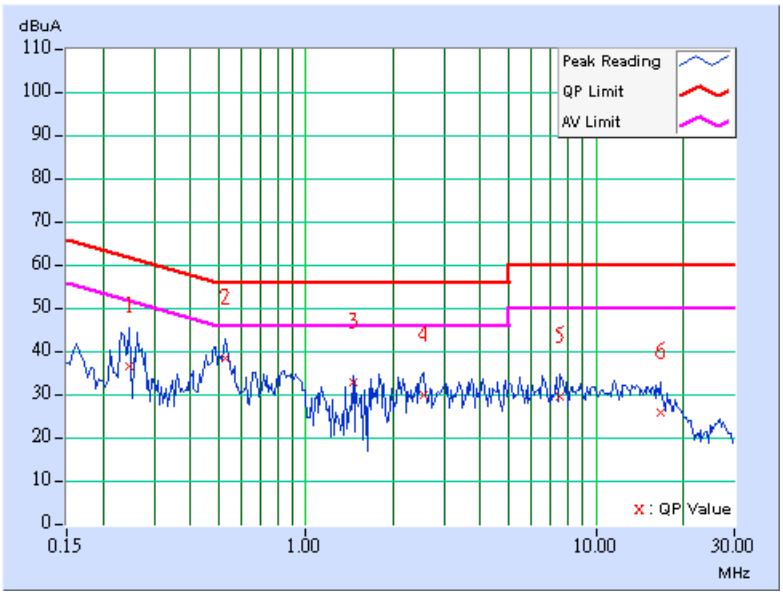


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.248	0.11	35.86	-	35.97	-	61.84	51.84	-25.86	-
2	0.525	0.14	37.84	-	37.98	-	56.00	46.00	-18.02	-
3	1.449	0.24	32.31	-	32.55	-	56.00	46.00	-23.45	-
4	2.547	0.26	29.38	-	29.64	-	56.00	46.00	-26.36	-
5	7.551	0.38	29.06	-	29.44	-	60.00	50.00	-30.56	-
6	16.625	0.69	25.24	-	25.93	-	60.00	50.00	-34.07	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

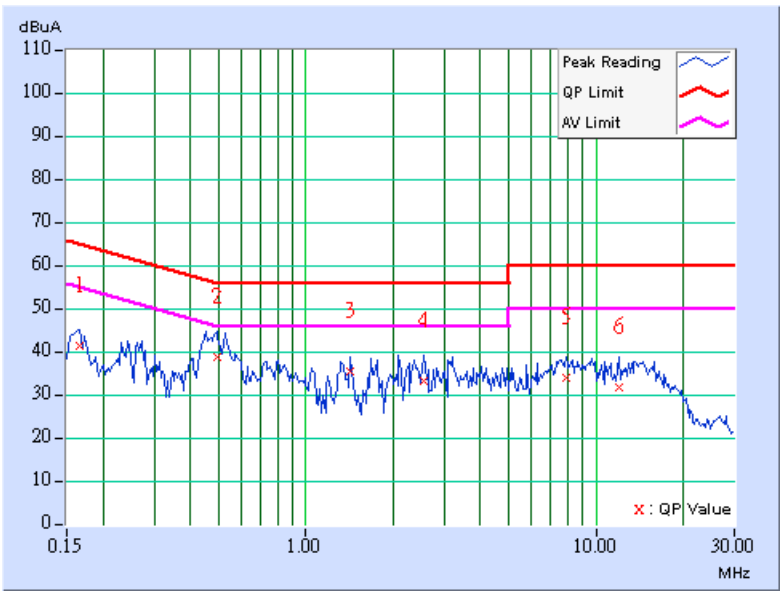


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	40.82	-	40.93	-	65.18	55.18	-24.25	-
2	0.494	0.14	38.32	-	38.46	-	56.10	46.10	-17.65	-
3	1.426	0.24	34.80	-	35.04	-	56.00	46.00	-20.96	-
4	2.559	0.26	32.73	-	32.99	-	56.00	46.00	-23.01	-
5	7.859	0.45	33.47	-	33.92	-	60.00	50.00	-26.08	-
6	12.008	0.58	31.41	-	31.99	-	60.00	50.00	-28.01	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

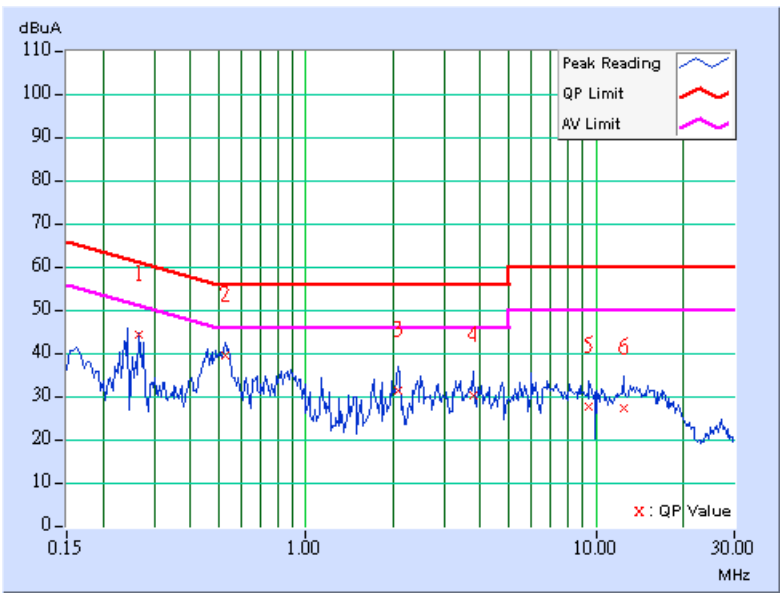


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.266	0.11	44.10	-	44.21	-	61.23	51.23	-17.02	-
2	0.525	0.14	39.19	-	39.33	-	56.00	46.00	-16.67	-
3	2.078	0.25	30.82	-	31.07	-	56.00	46.00	-24.93	-
4	3.773	0.29	29.99	-	30.28	-	56.00	46.00	-25.72	-
5	9.492	0.43	27.14	-	27.57	-	60.00	50.00	-32.43	-
6	12.414	0.49	27.08	-	27.57	-	60.00	50.00	-32.43	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

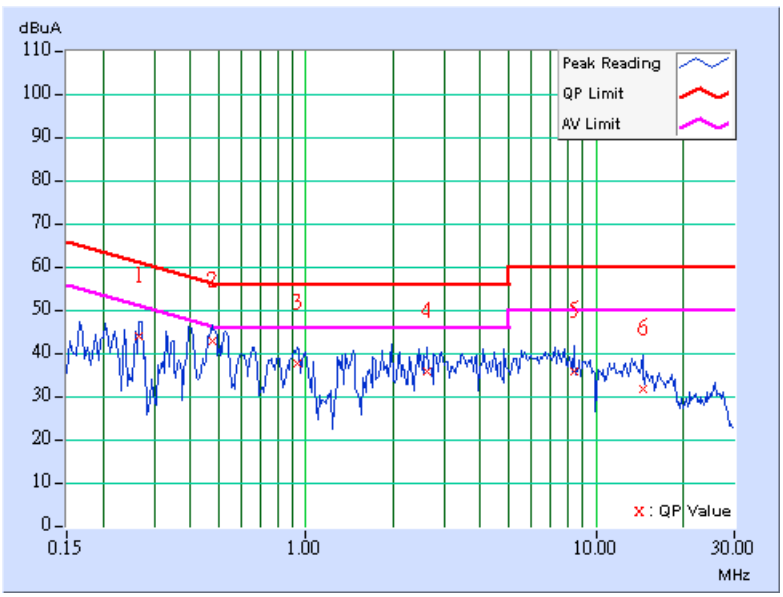


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.267	0.11	43.52	-	43.63	-	61.20	51.20	-17.57	-
2	0.474	0.13	42.50	-	42.63	-	56.44	46.44	-13.81	-
3	0.935	0.22	37.29	-	37.51	-	56.00	46.00	-18.49	-
4	2.625	0.26	35.32	-	35.58	-	56.00	46.00	-20.42	-
5	8.375	0.47	35.28	-	35.75	-	60.00	50.00	-24.25	-
6	14.449	0.64	31.24	-	31.88	-	60.00	50.00	-28.12	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

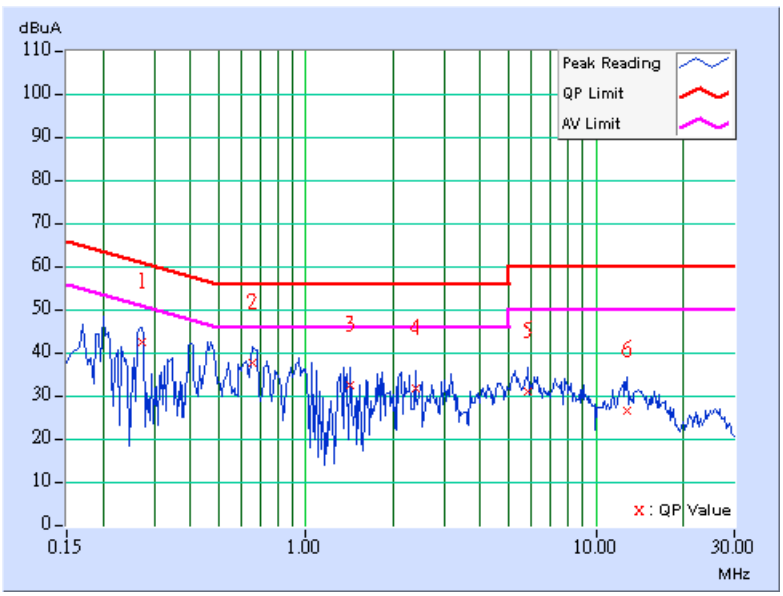


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.271	0.11	42.20	-	42.31	-	61.08	51.08	-18.77	-
2	0.658	0.17	37.45	-	37.62	-	56.00	46.00	-18.38	-
3	1.426	0.24	32.24	-	32.48	-	56.00	46.00	-23.52	-
4	2.387	0.26	31.20	-	31.46	-	56.00	46.00	-24.54	-
5	5.809	0.34	30.72	-	31.06	-	60.00	50.00	-28.94	-
6	12.750	0.50	26.30	-	26.80	-	60.00	50.00	-33.20	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

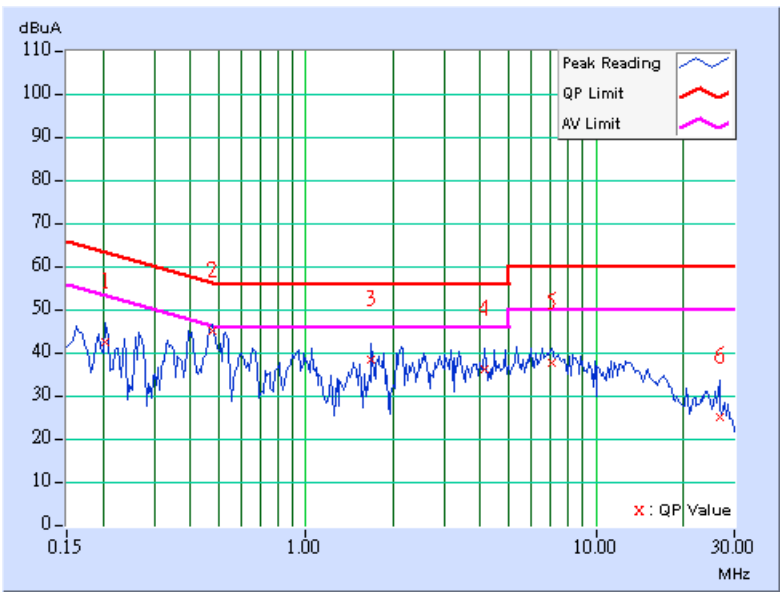


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.205	0.11	40.98	-	41.09	-	63.42	53.42	-22.33	-
2	**0.474**	**0.13**	**43.56**	**-**	**43.69**	**-**	**56.44**	**46.44**	**-12.75**	**-**
3	1.688	0.24	36.84	-	37.08	-	56.00	46.00	-18.92	-
4	4.133	0.30	34.93	-	35.23	-	56.00	46.00	-20.77	-
5	7.039	0.42	36.19	-	36.61	-	60.00	50.00	-23.39	-
6	26.621	1.28	23.79	-	25.07	-	60.00	50.00	-34.93	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

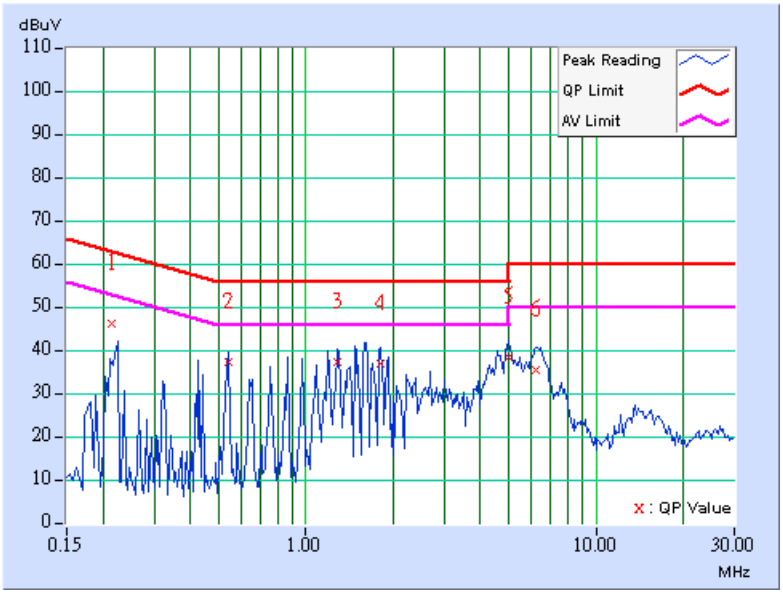


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.214	0.10	46.18	-	46.28	-	63.04	53.04	-16.76	-
2	0.541	0.12	37.20	-	37.32	-	56.00	46.00	-18.68	-
3	1.289	0.20	37.18	-	37.38	-	56.00	46.00	-18.62	-
4	1.813	0.20	36.92	-	37.12	-	56.00	46.00	-18.88	-
5	5.017	0.22	38.34	-	38.56	-	60.00	50.00	-21.44	-
6	6.230	0.24	35.46	-	35.70	-	60.00	50.00	-24.30	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

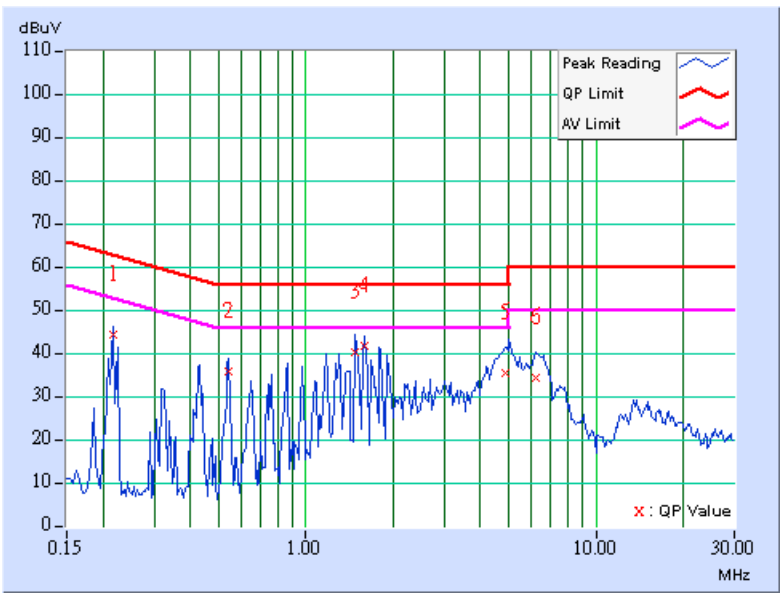


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.10	44.23	-	44.33	-	62.96	52.96	-18.63	-
2	0.545	0.12	35.66	-	35.78	-	56.00	46.00	-20.22	-
3	1.477	0.20	39.93	-	40.13	-	56.00	46.00	-15.87	-
4	1.598	0.20	41.41	-	41.61	-	56.00	46.00	-14.39	-
5	4.887	0.23	35.15	-	35.38	-	56.00	46.00	-20.62	-
6	6.238	0.27	34.03	-	34.30	-	60.00	50.00	-25.70	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

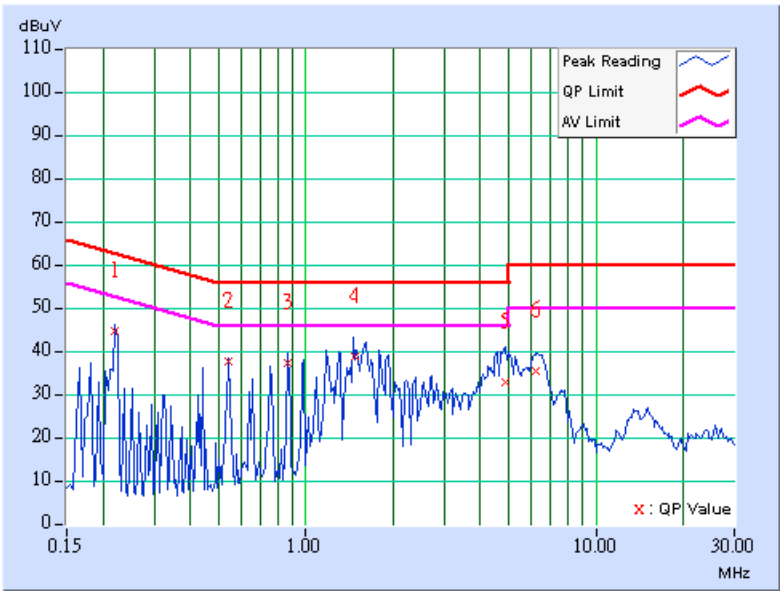


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.220	0.10	44.63	-	44.73	-	62.81	52.81	-18.08	-
2	0.545	0.12	37.44	-	37.56	-	56.00	46.00	-18.44	-
3	0.869	0.18	37.32	-	37.50	-	56.00	46.00	-18.50	-
4	1.486	0.20	38.49	-	38.69	-	56.00	46.00	-17.31	-
5	4.887	0.21	32.90	-	33.11	-	56.00	46.00	-22.89	-
6	6.223	0.24	35.17	-	35.41	-	60.00	50.00	-24.59	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

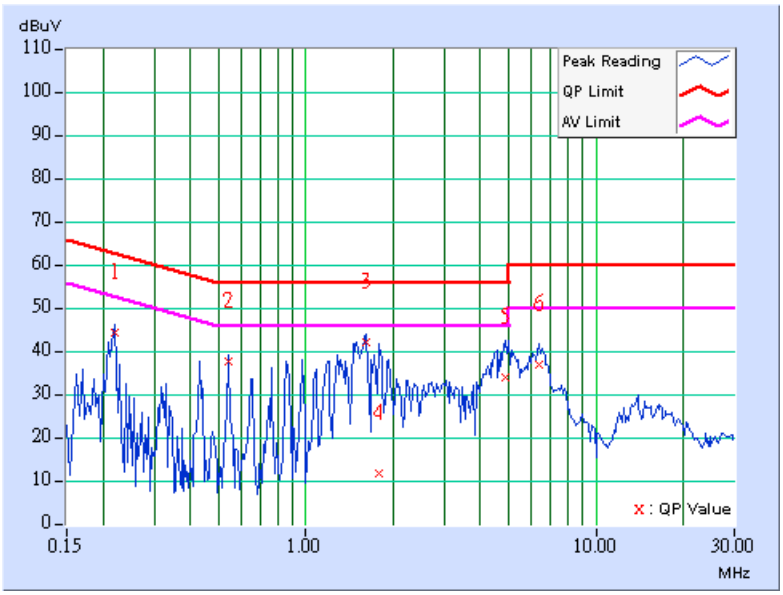


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.220	0.10	44.07	-	44.17	-	62.81	52.81	-18.64	-
2	0.541	0.12	37.37	-	37.49	-	56.00	46.00	-18.51	-
3	1.609	0.20	42.06	-	42.26	-	56.00	46.00	-13.74	-
4	1.781	0.20	11.62	-	11.82	-	56.00	46.00	-44.18	-
5	4.879	0.23	33.91	-	34.14	-	56.00	46.00	-21.86	-
6	6.379	0.28	36.62	-	36.90	-	60.00	50.00	-23.10	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

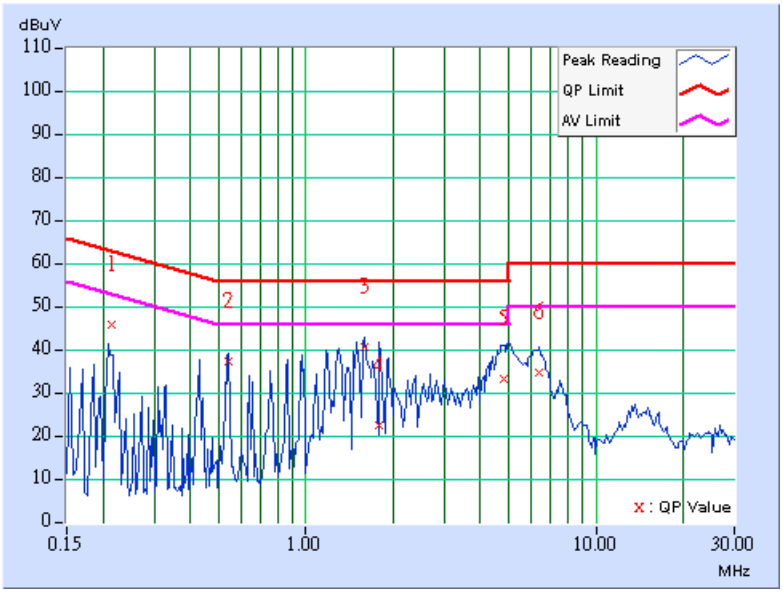


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.213	0.10	45.58	-	45.68	-	63.08	53.08	-17.40	-
2	0.545	0.12	37.32	-	37.44	-	56.00	46.00	-18.56	-
3	1.598	0.20	40.36	-	40.56	-	56.00	46.00	-15.44	-
4	1.793	0.20	22.21	-	22.41	-	56.00	46.00	-33.59	-
5	4.801	0.21	33.24	-	33.45	-	56.00	46.00	-22.55	-
6	6.398	0.24	34.50	-	34.74	-	60.00	50.00	-25.26	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

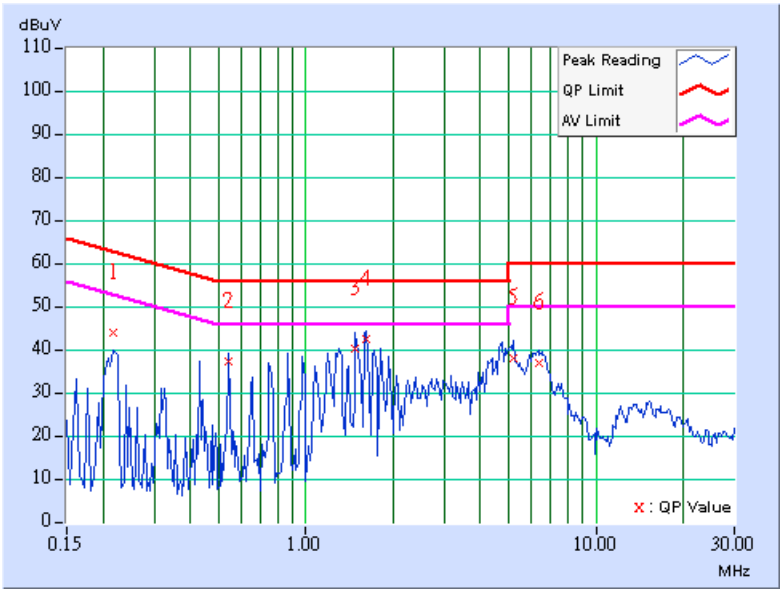


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.10	43.70	-	43.80	-	62.96	52.96	-19.16	-
2	0.545	0.12	37.17	-	37.29	-	56.00	46.00	-18.71	-
3	1.484	0.20	40.25	-	40.45	-	56.00	46.00	-15.55	-
4	1.609	0.20	42.22	-	42.42	-	56.00	46.00	-13.58	-
5	5.164	0.24	37.69	-	37.93	-	60.00	50.00	-22.07	-
6	6.363	0.28	36.73	-	37.01	-	60.00	50.00	-22.99	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

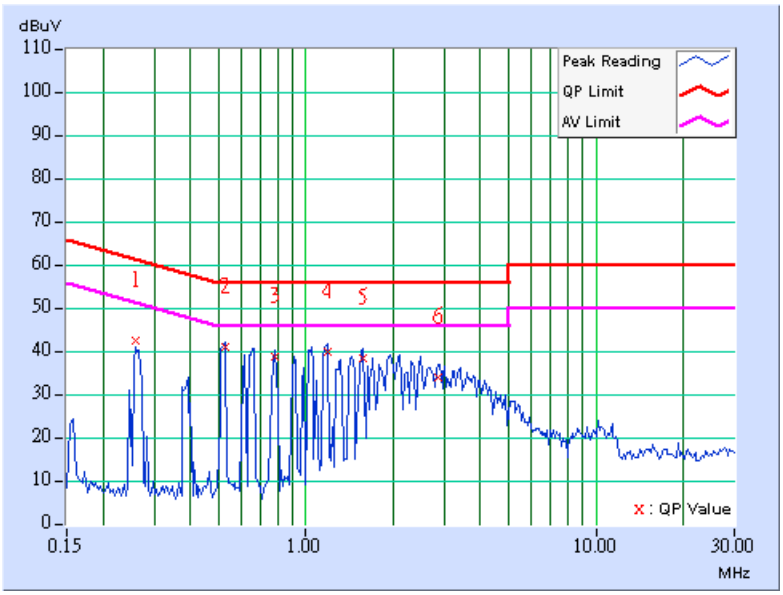


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.259	0.10	42.35	-	42.45	-	61.45	51.45	-19.00	-
2	0.525	0.12	40.77	-	40.89	-	56.00	46.00	-15.11	-
3	0.787	0.16	38.56	-	38.72	-	56.00	46.00	-17.28	-
4	1.184	0.20	39.70	-	39.90	-	56.00	46.00	-16.10	-
5	1.578	0.20	38.49	-	38.69	-	56.00	46.00	-17.31	-
6	2.875	0.20	33.69	-	33.89	-	56.00	46.00	-22.11	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

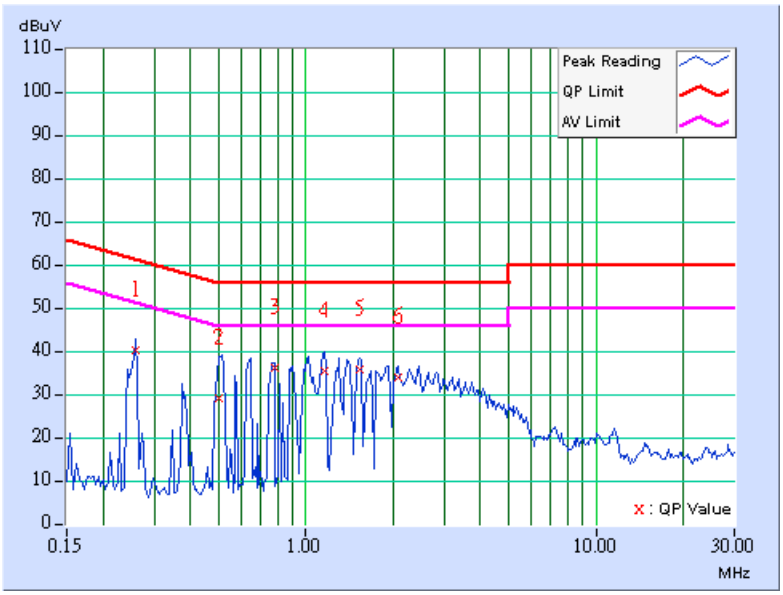


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.259	0.10	40.20	-	40.30	-	61.45	51.45	-21.15	-
2	0.502	0.12	29.18	-	29.30	-	56.00	46.00	-26.70	-
3	0.779	0.16	36.26	-	36.42	-	56.00	46.00	-19.58	-
4	1.156	0.20	35.44	-	35.64	-	56.00	46.00	-20.36	-
5	1.535	0.20	35.60	-	35.80	-	56.00	46.00	-20.20	-
6	2.070	0.20	33.94	-	34.14	-	56.00	46.00	-21.86	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

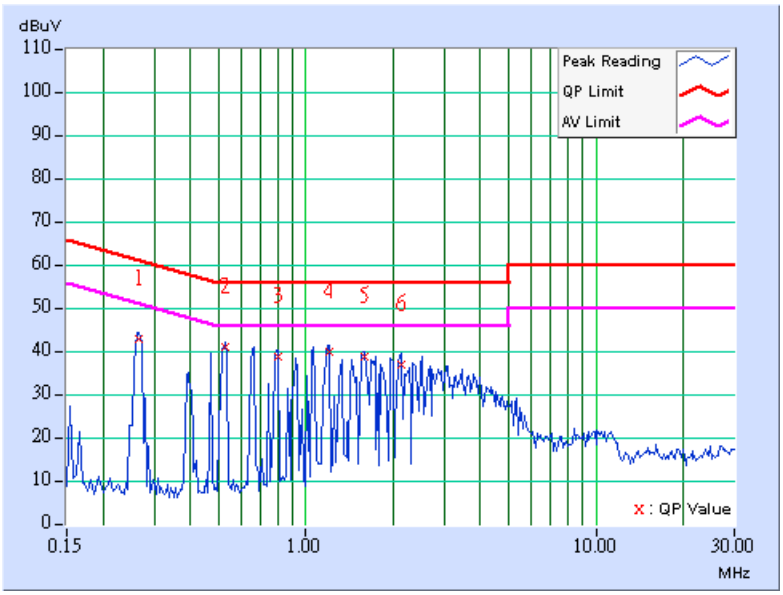


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.267	0.10	42.82	-	42.92	-	61.20	51.20	-18.28	-
2	0.529	0.12	40.81	-	40.93	-	56.00	46.00	-15.07	-
3	0.802	0.17	38.69	-	38.86	-	56.00	46.00	-17.14	-
4	1.203	0.20	39.78	-	39.98	-	56.00	46.00	-16.02	-
5	1.602	0.20	38.56	-	38.76	-	56.00	46.00	-17.24	-
6	2.129	0.20	36.80	-	37.00	-	56.00	46.00	-19.00	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

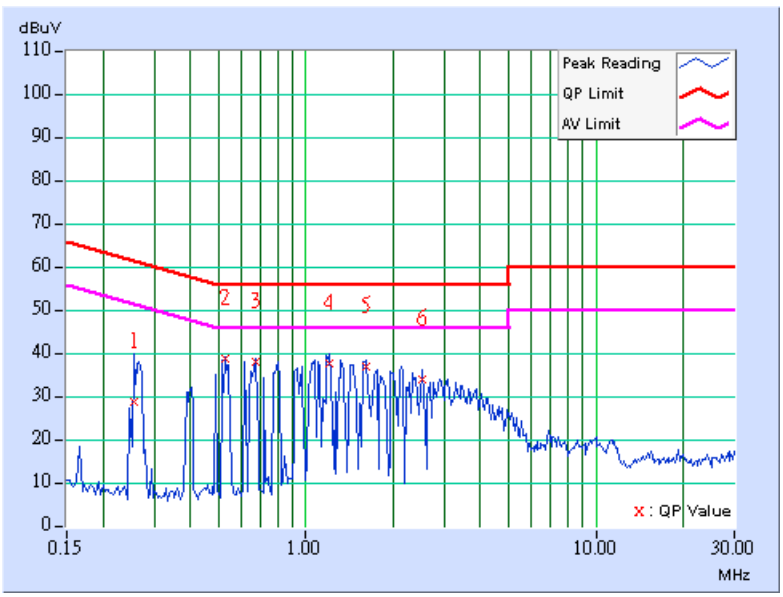


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.255	0.10	28.83	-	28.93	-	61.58	51.58	-32.65	-
2	0.529	0.12	38.85	-	38.97	-	56.00	46.00	-17.03	-
3	0.670	0.14	38.06	-	38.20	-	56.00	46.00	-17.80	-
4	1.207	0.20	37.57	-	37.77	-	56.00	46.00	-18.23	-
5	1.609	0.20	36.76	-	36.96	-	56.00	46.00	-19.04	-
6	2.531	0.20	33.92	-	34.12	-	56.00	46.00	-21.88	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

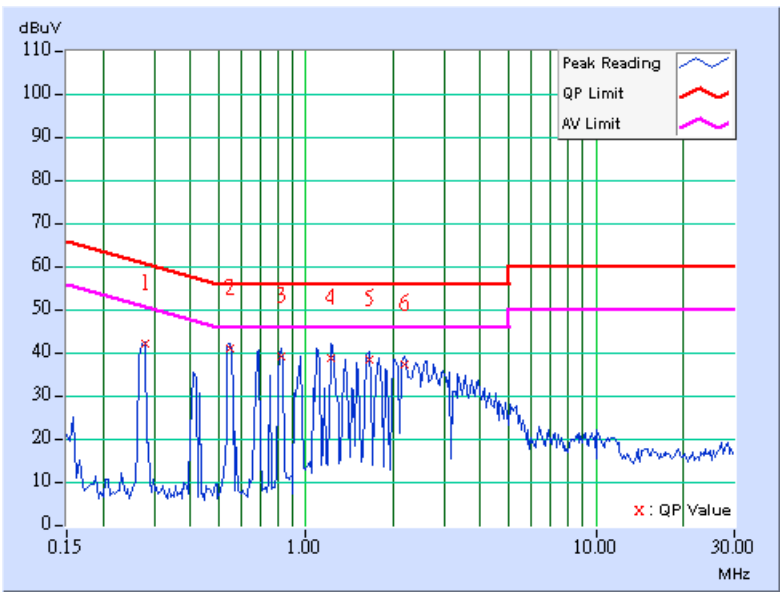


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.279	0.10	42.08	-	42.18	-	60.85	50.85	-18.67	-
2	0.548	0.12	40.75	-	40.87	-	56.00	46.00	-15.13	-
3	0.822	0.17	38.95	-	39.12	-	56.00	46.00	-16.88	-
4	1.227	0.20	38.72	-	38.92	-	56.00	46.00	-17.08	-
5	1.648	0.20	38.18	-	38.38	-	56.00	46.00	-17.62	-
6	2.203	0.20	37.35	-	37.55	-	56.00	46.00	-18.45	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

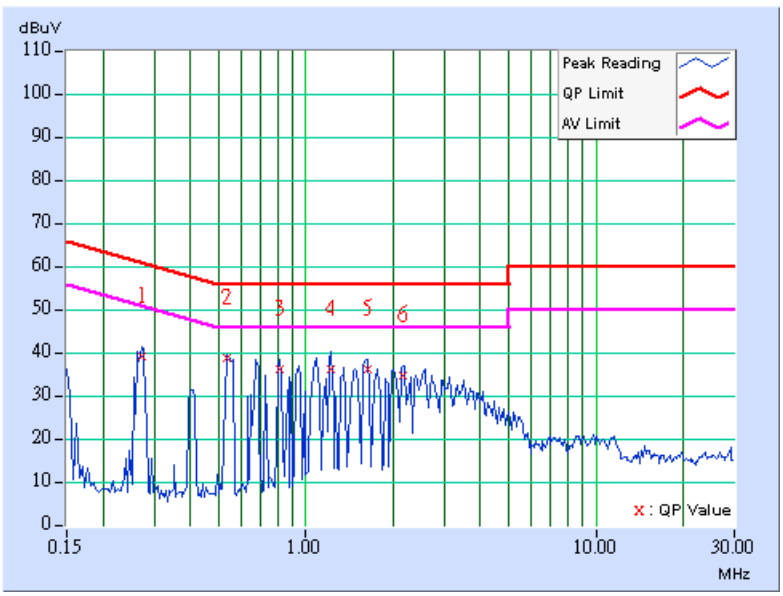


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.271	0.10	38.91	-	39.01	-	61.08	51.08	-22.07	-
2	0.537	0.12	38.85	-	38.97	-	56.00	46.00	-17.03	-
3	0.814	0.17	35.95	-	36.12	-	56.00	46.00	-19.88	-
4	1.215	0.20	36.25	-	36.45	-	56.00	46.00	-19.55	-
5	1.629	0.20	36.24	-	36.44	-	56.00	46.00	-19.56	-
6	2.168	0.20	34.75	-	34.95	-	56.00	46.00	-21.05	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

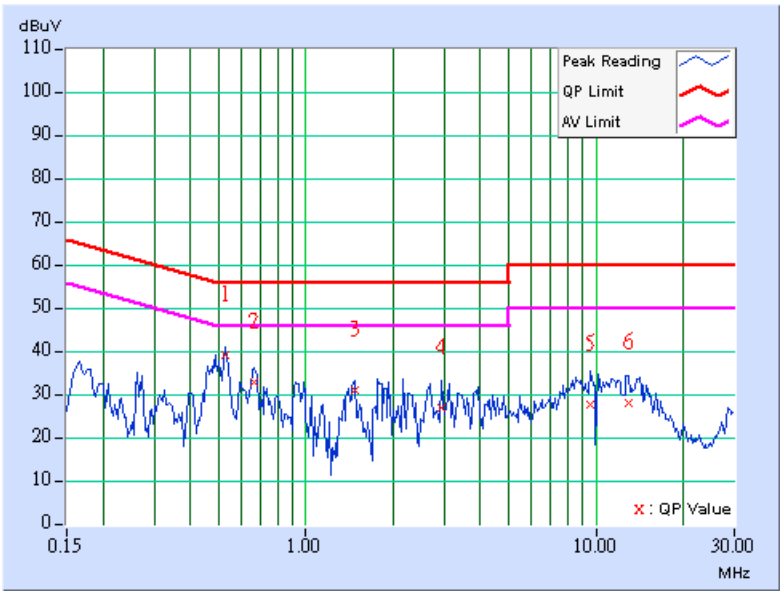


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.525	0.14	38.82	-	38.96	-	56.00	46.00	-17.04	-
2	0.666	0.17	32.34	-	32.51	-	56.00	46.00	-23.49	-
3	1.480	0.25	30.62	-	30.87	-	56.00	46.00	-25.13	-
4	2.941	0.32	26.39	-	26.71	-	56.00	46.00	-29.29	-
5	9.508	0.53	27.33	-	27.86	-	60.00	50.00	-32.14	-
6	12.895	0.55	27.46	-	28.01	-	60.00	50.00	-31.99	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

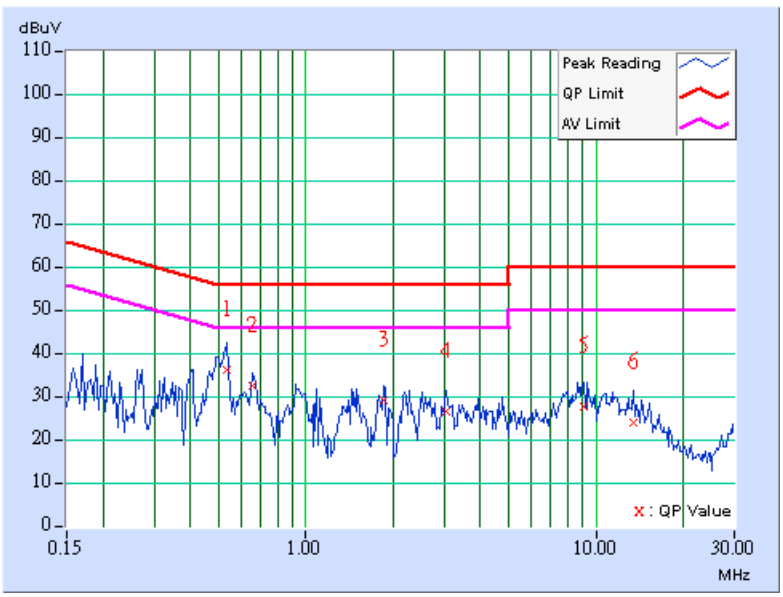


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.537	0.14	35.89	-	36.03	-	56.00	46.00	-19.97	-
2	0.658	0.17	32.05	-	32.22	-	56.00	46.00	-23.78	-
3	1.852	0.26	28.97	-	29.23	-	56.00	46.00	-26.77	-
4	3.043	0.33	26.25	-	26.58	-	56.00	46.00	-29.42	-
5	9.063	0.43	27.39	-	27.82	-	60.00	50.00	-32.18	-
6	13.477	0.45	23.49	-	23.94	-	60.00	50.00	-36.06	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

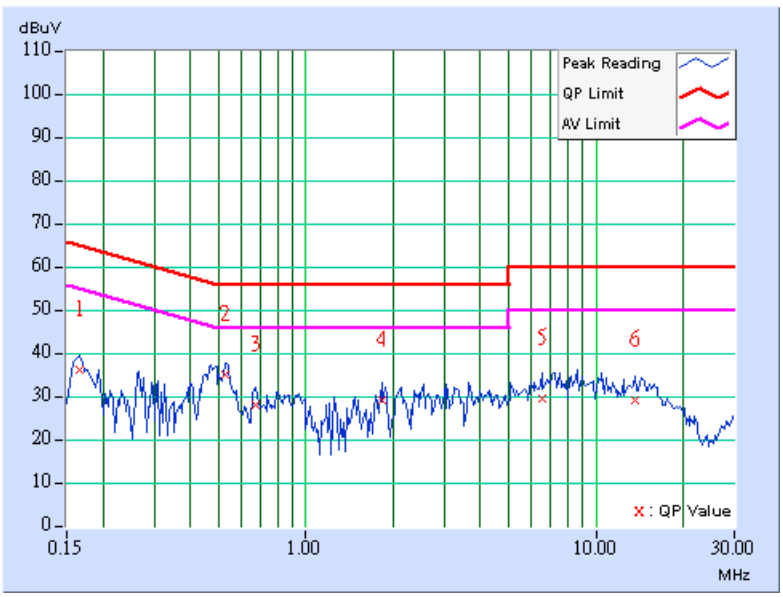


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	35.79	-	35.90	-	65.18	55.18	-29.28	-
2	0.525	0.14	34.56	-	34.70	-	56.00	46.00	-21.30	-
3	0.670	0.17	27.70	-	27.87	-	56.00	46.00	-28.13	-
4	1.824	0.26	28.67	-	28.93	-	56.00	46.00	-27.07	-
5	6.512	0.45	29.24	-	29.69	-	60.00	50.00	-30.31	-
6	13.676	0.55	28.67	-	29.22	-	60.00	50.00	-30.78	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

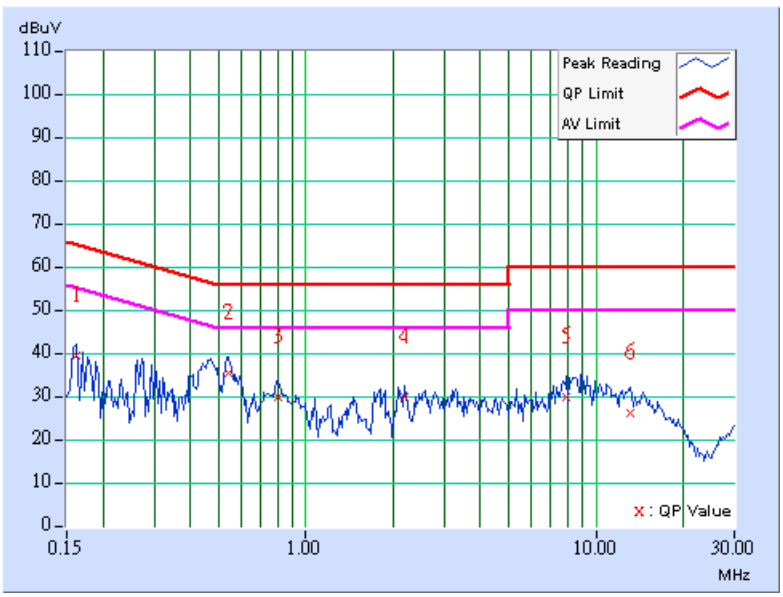


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.11	39.23	-	39.34	-	65.38	55.38	-26.04	-
2	0.541	0.14	35.21	-	35.35	-	56.00	46.00	-20.65	-
3	0.798	0.20	29.55	-	29.75	-	56.00	46.00	-26.25	-
4	2.188	0.27	29.71	-	29.98	-	56.00	46.00	-26.02	-
5	7.902	0.42	29.59	-	30.01	-	60.00	50.00	-29.99	-
6	13.160	0.45	25.99	-	26.44	-	60.00	50.00	-33.56	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

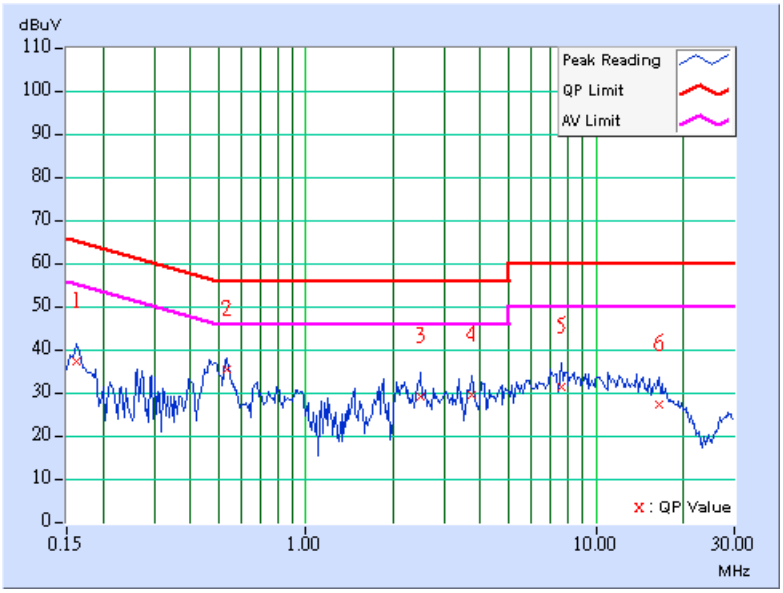


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.11	36.71	-	36.82	-	65.38	55.38	-28.56	-
2	0.533	0.14	34.90	-	35.04	-	56.00	46.00	-20.96	-
3	2.488	0.29	28.47	-	28.76	-	56.00	46.00	-27.24	-
4	3.715	0.37	28.92	-	29.29	-	56.00	46.00	-26.71	-
5	7.645	0.48	30.92	-	31.40	-	60.00	50.00	-28.60	-
6	16.473	0.69	26.82	-	27.51	-	60.00	50.00	-32.49	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

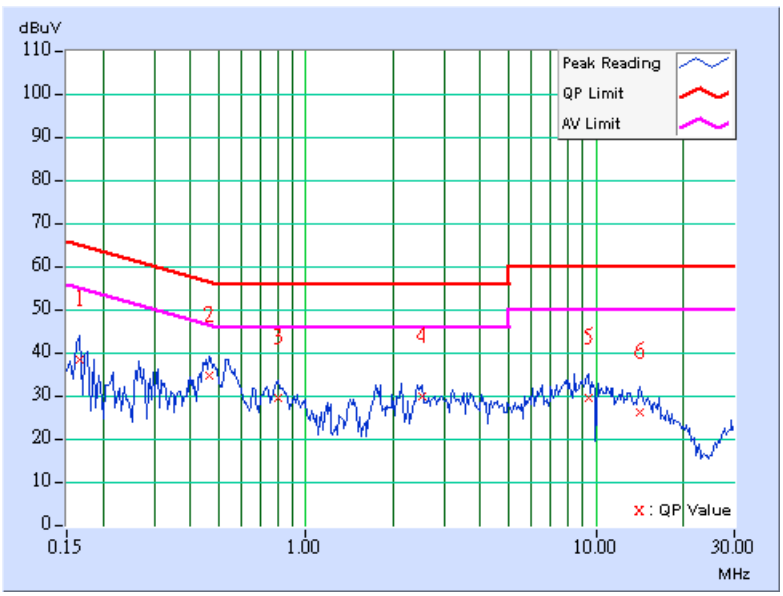


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.166	0.11	38.19	-	38.30	-	65.18	55.18	-26.88	-
2	0.466	0.12	34.37	-	34.49	-	56.58	46.58	-22.08	-
3	0.806	0.20	29.29	-	29.49	-	56.00	46.00	-26.51	-
4	2.512	0.29	29.40	-	29.69	-	56.00	46.00	-26.31	-
5	9.430	0.44	29.10	-	29.54	-	60.00	50.00	-30.46	-
6	14.125	0.45	25.80	-	26.25	-	60.00	50.00	-33.75	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

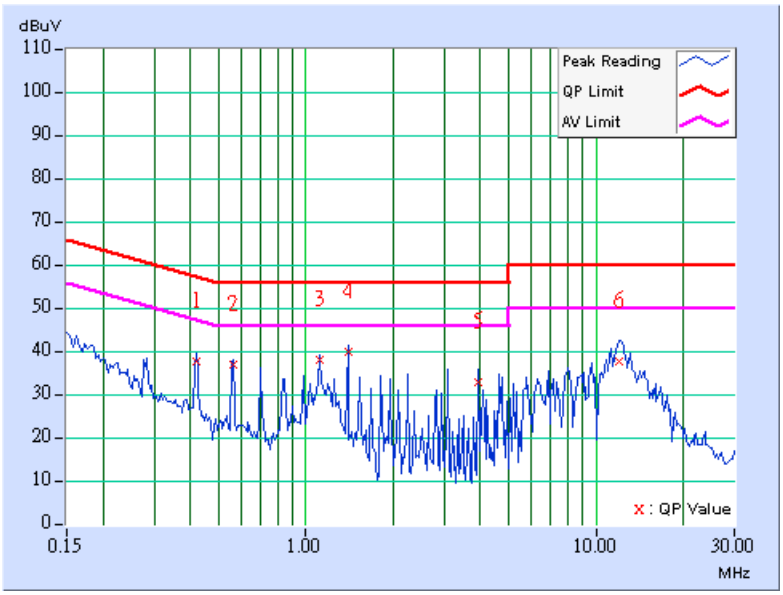


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.420	0.12	37.47	-	37.59	-	57.46	47.46	-19.86	-
2	0.560	0.15	36.44	-	36.59	-	56.00	46.00	-19.41	-
3	1.117	0.23	37.56	-	37.79	-	56.00	46.00	-18.21	-
4	1.398	0.24	39.35	-	39.59	-	56.00	46.00	-16.41	-
5	3.918	0.29	32.31	-	32.60	-	56.00	46.00	-23.40	-
6	12.070	0.49	37.12	-	37.61	-	60.00	50.00	-22.39	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

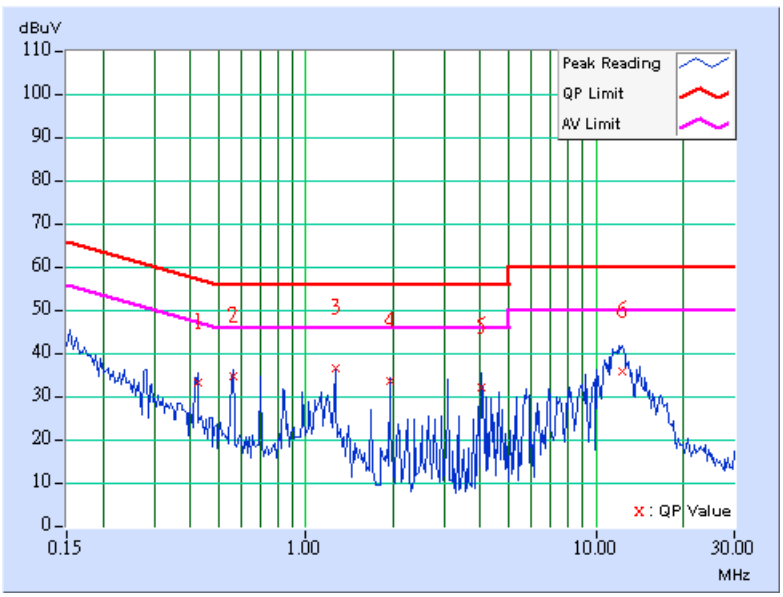


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.423	0.12	32.71	-	32.83	-	57.38	47.38	-24.55	-
2	0.560	0.15	34.15	-	34.30	-	56.00	46.00	-21.70	-
3	1.262	0.24	36.17	-	36.41	-	56.00	46.00	-19.59	-
4	1.953	0.25	33.26	-	33.51	-	56.00	46.00	-22.49	-
5	4.039	0.29	31.61	-	31.90	-	56.00	46.00	-24.10	-
6	12.262	0.59	35.36	-	35.95	-	60.00	50.00	-24.05	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

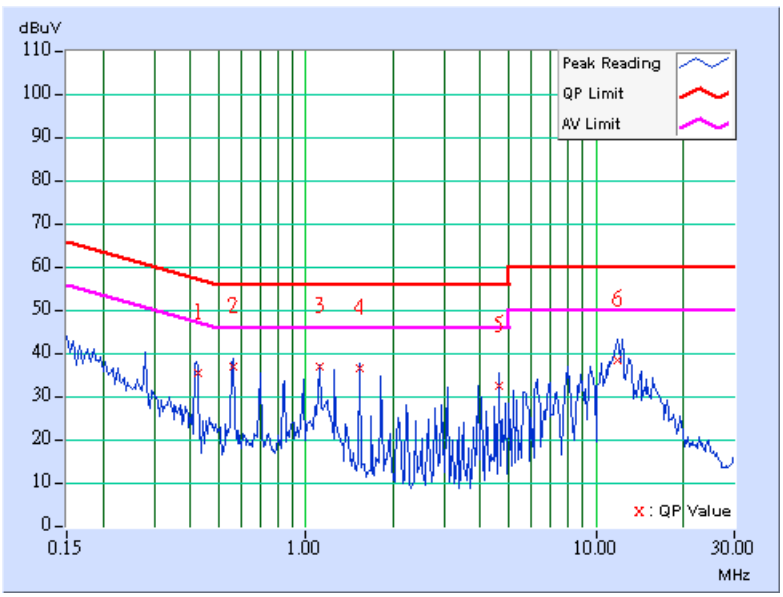


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.423	0.12	35.05	-	35.17	-	57.38	47.38	-22.21	-
2	0.560	0.15	36.51	-	36.66	-	56.00	46.00	-19.34	-
3	1.117	0.23	36.72	-	36.95	-	56.00	46.00	-19.05	-
4	1.535	0.24	36.30	-	36.54	-	56.00	46.00	-19.46	-
5	4.605	0.31	32.17	-	32.48	-	56.00	46.00	-23.52	-
6	11.867	0.48	38.19	-	38.67	-	60.00	50.00	-21.33	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

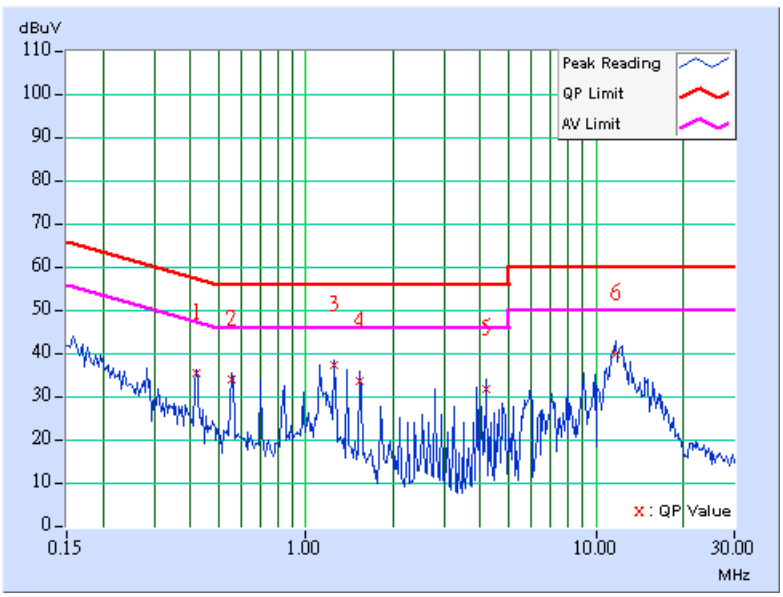


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.420	0.12	34.80	-	34.92	-	57.46	47.46	-22.53	-
2	0.556	0.15	33.51	-	33.66	-	56.00	46.00	-22.34	-
3	1.258	0.24	36.65	-	36.89	-	56.00	46.00	-19.11	-
4	1.531	0.24	33.26	-	33.50	-	56.00	46.00	-22.50	-
5	4.188	0.30	31.21	-	31.51	-	56.00	46.00	-24.49	-
6	11.711	0.58	39.36	-	39.94	-	60.00	50.00	-20.06	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

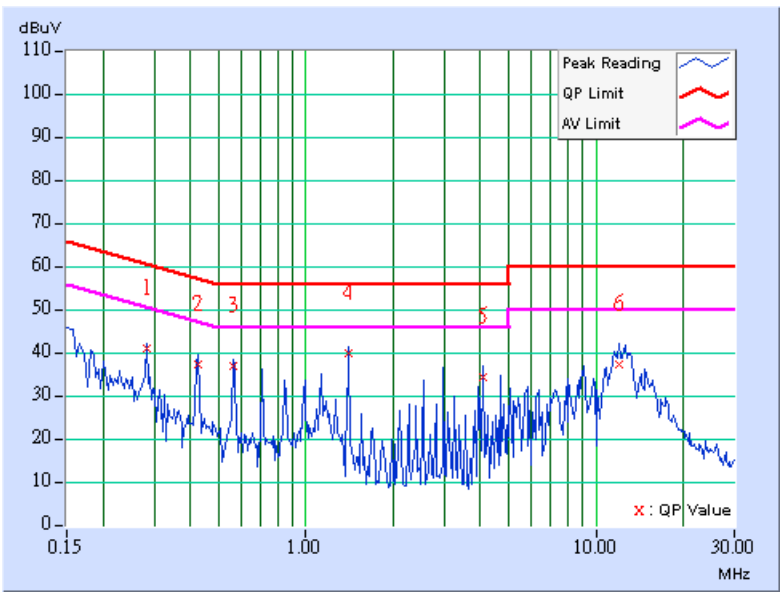


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.283	0.11	40.58	-	40.69	-	60.73	50.73	-20.04	-
2	0.427	0.13	36.84	-	36.97	-	57.30	47.30	-20.34	-
3	0.564	0.15	36.71	-	36.86	-	56.00	46.00	-19.14	-
4	1.410	0.24	39.68	-	39.92	-	56.00	46.00	-16.08	-
5	4.094	0.29	34.10	-	34.39	-	56.00	46.00	-21.61	-
6	12.000	0.48	36.91	-	37.39	-	60.00	50.00	-22.61	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

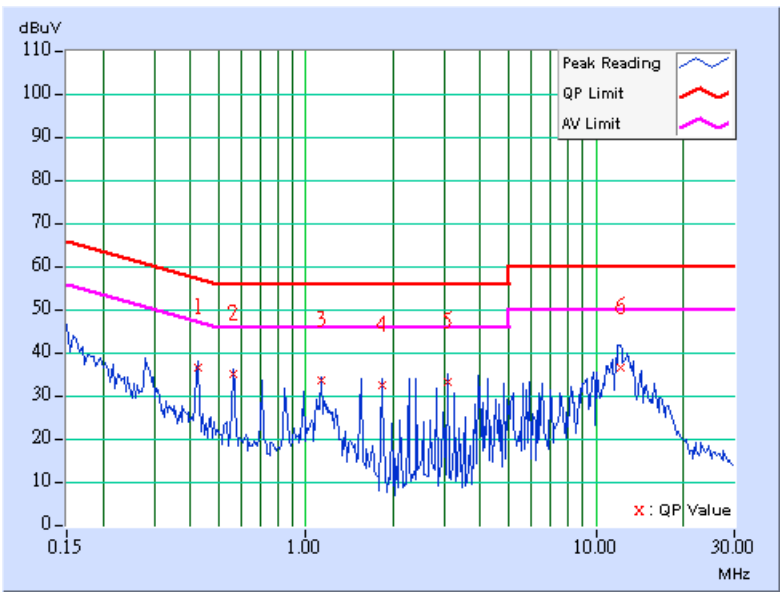


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.423	0.12	36.08	-	36.20	-	57.38	47.38	-21.18	-
2	0.564	0.15	34.50	-	34.65	-	56.00	46.00	-21.35	-
3	1.129	0.23	33.11	-	33.34	-	56.00	46.00	-22.66	-
4	1.832	0.25	31.99	-	32.24	-	56.00	46.00	-23.76	-
5	3.105	0.27	32.83	-	33.10	-	56.00	46.00	-22.90	-
6	12.156	0.59	36.05	-	36.64	-	60.00	50.00	-23.36	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

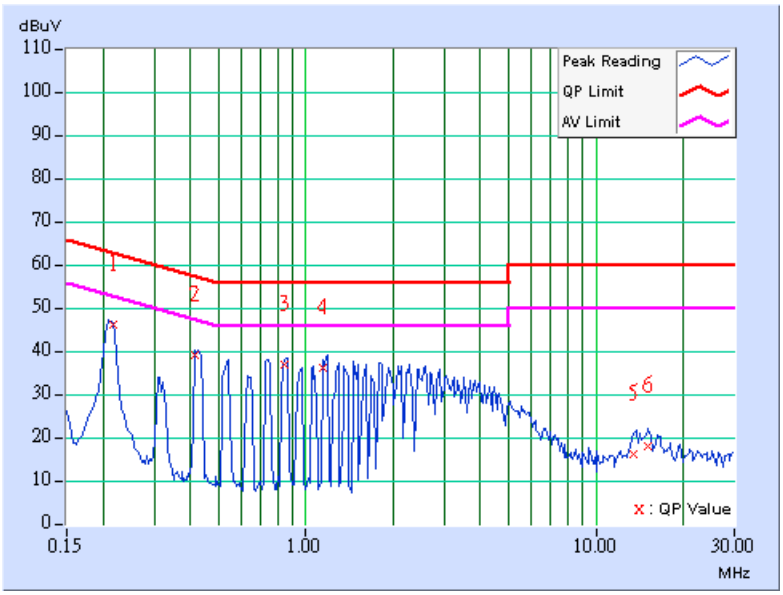


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.216	0.11	45.88	-	45.99	-	62.96	52.96	-16.96	-
2	0.416	0.12	38.84	-	38.96	-	57.54	47.54	-18.57	-
3	0.849	0.20	36.34	-	36.54	-	56.00	46.00	-19.46	-
4	1.152	0.23	35.78	-	36.01	-	56.00	46.00	-19.99	-
5	13.520	0.52	15.75	-	16.27	-	60.00	50.00	-43.73	-
6	15.098	0.56	17.56	-	18.12	-	60.00	50.00	-41.88	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

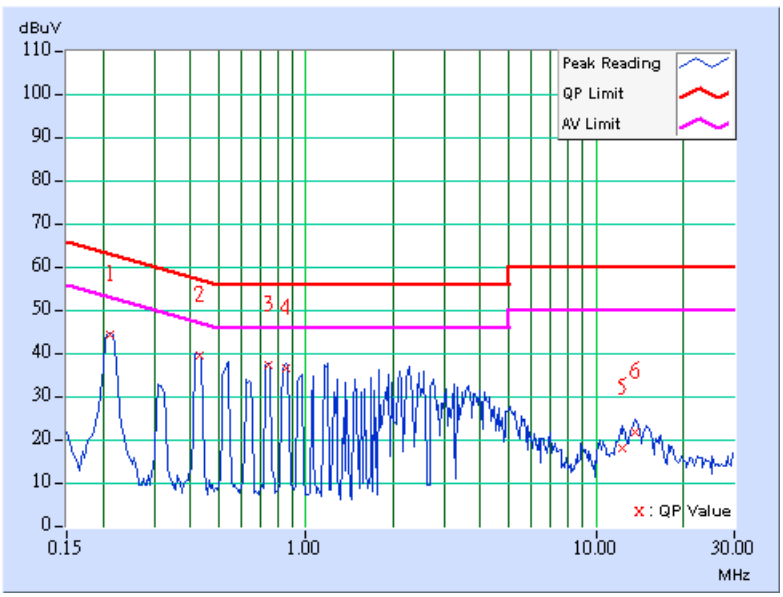


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.213	0.11	43.69	-	43.80	-	63.11	53.11	-19.31	-
2	0.431	0.13	38.99	-	39.12	-	57.23	47.23	-18.11	-
3	0.744	0.18	36.73	-	36.91	-	56.00	46.00	-19.09	-
4	0.857	0.20	36.16	-	36.36	-	56.00	46.00	-19.64	-
5	12.402	0.59	17.68	-	18.27	-	60.00	50.00	-41.73	-
6	13.727	0.62	21.25	-	21.87	-	60.00	50.00	-38.13	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

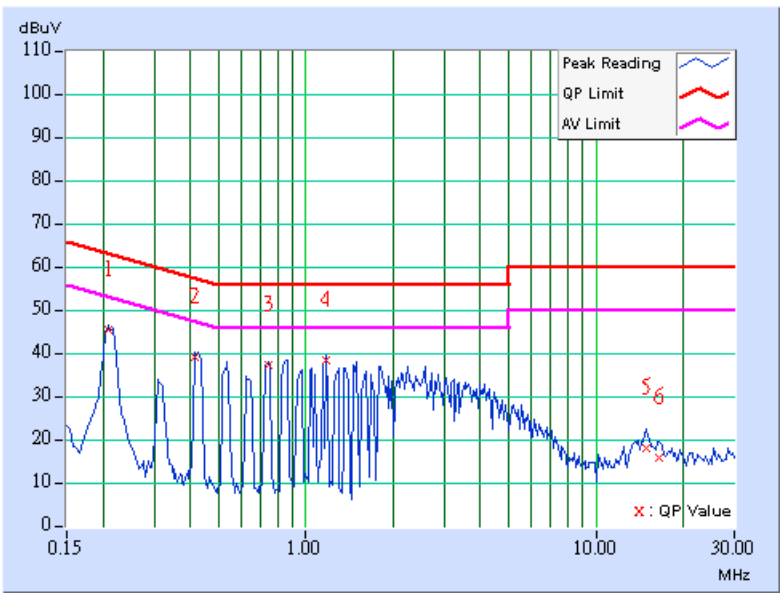


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.82	-	43.93	-	63.26	53.26	-19.33	-
2	0.416	0.12	39.00	-	39.12	-	57.54	47.54	-18.41	-
3	0.744	0.18	37.54	-	37.72	-	56.00	46.00	-18.28	-
4	1.164	0.23	37.04	-	37.27	-	56.00	46.00	-18.73	-
5	13.621	0.52	16.32	-	16.84	-	60.00	50.00	-43.16	-
6	15.172	0.56	17.42	-	17.98	-	60.00	50.00	-42.02	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

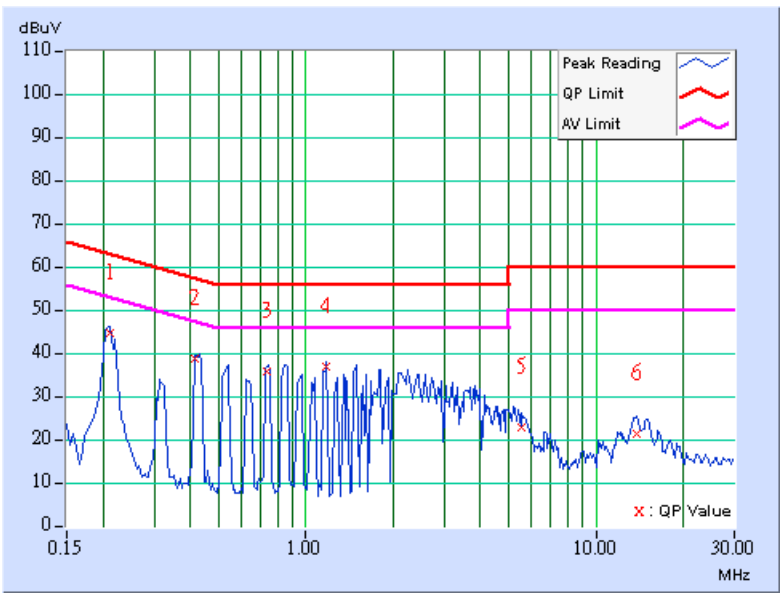


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.213	0.11	44.13	-	44.24	-	63.11	53.11	-18.87	-
2	0.416	0.12	38.13	-	38.25	-	57.54	47.54	-19.28	-
3	0.732	0.18	35.47	-	35.65	-	56.00	46.00	-20.35	-
4	1.180	0.23	36.49	-	36.72	-	56.00	46.00	-19.28	-
5	5.566	0.36	22.34	-	22.70	-	60.00	50.00	-37.30	-
6	13.762	0.62	20.68	-	21.30	-	60.00	50.00	-38.70	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

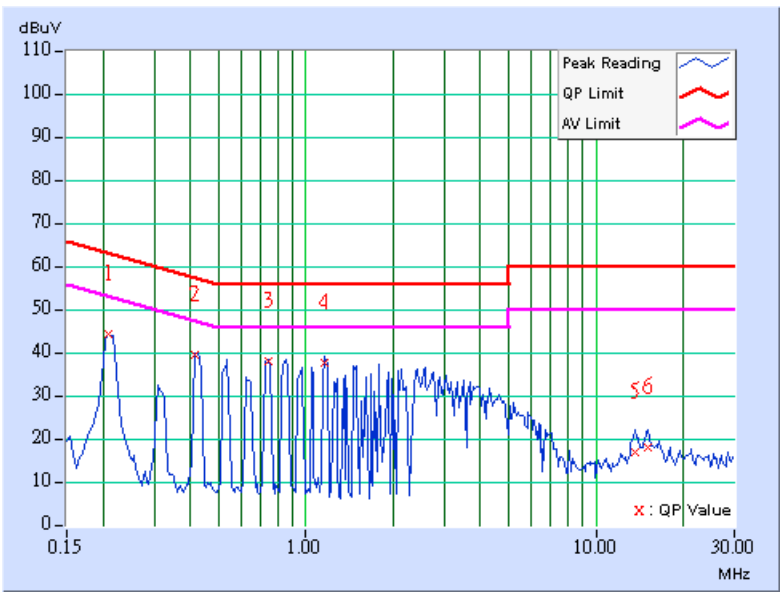


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.82	-	43.93	-	63.26	53.26	-19.33	-
2	0.416	0.12	39.00	-	39.12	-	57.54	47.54	-18.41	-
3	0.744	0.18	37.54	-	37.72	-	56.00	46.00	-18.28	-
4	1.164	0.23	37.04	-	37.27	-	56.00	46.00	-18.73	-
5	13.621	0.52	16.32	-	16.84	-	60.00	50.00	-43.16	-
6	15.172	0.56	17.42	-	17.98	-	60.00	50.00	-42.02	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

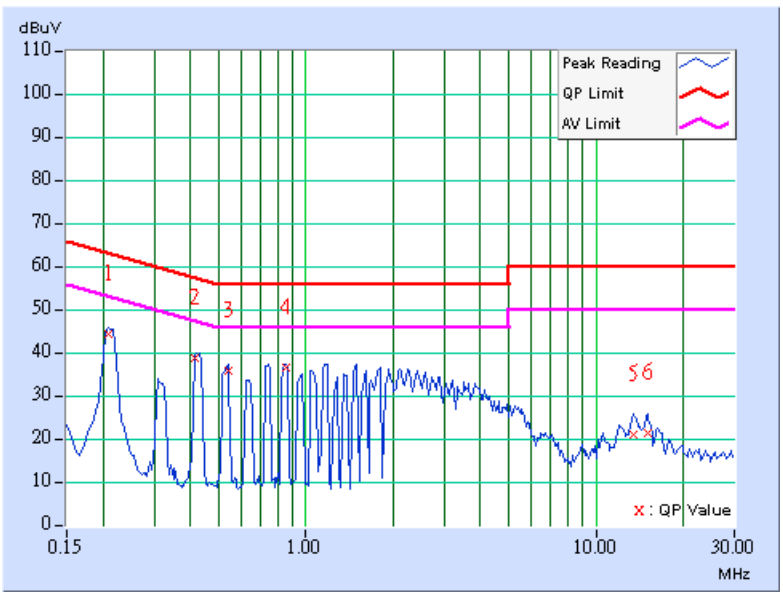


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K	TESTED BY	Tony Lee

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.209	0.11	43.93	-	44.04	-	63.26	53.26	-19.22	-
2	0.416	0.12	38.15	-	38.27	-	57.54	47.54	-19.26	-
3	0.541	0.15	35.38	-	35.53	-	56.00	46.00	-20.47	-
4	0.857	0.20	35.92	-	36.12	-	56.00	46.00	-19.88	-
5	13.539	0.62	20.37	-	20.99	-	60.00	50.00	-39.01	-
6	15.023	0.65	20.74	-	21.39	-	60.00	50.00	-38.61	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

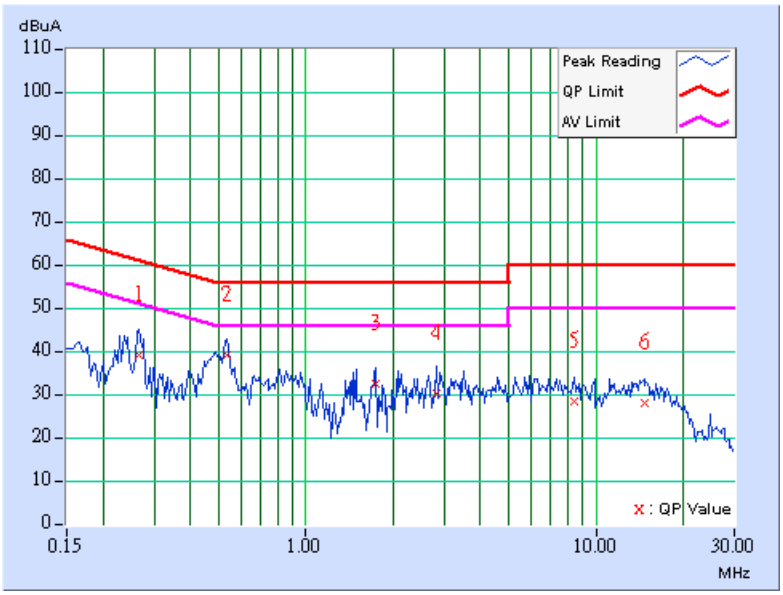


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.267	0.11	38.59	-	38.70	-	61.20	51.20	-22.50	-
2	0.533	0.14	38.60	-	38.74	-	56.00	46.00	-17.26	-
3	1.746	0.24	31.88	-	32.12	-	56.00	46.00	-23.88	-
4	2.820	0.27	29.83	-	30.10	-	56.00	46.00	-25.90	-
5	8.410	0.40	27.84	-	28.24	-	60.00	50.00	-31.76	-
6	14.664	0.54	27.66	-	28.20	-	60.00	50.00	-31.80	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

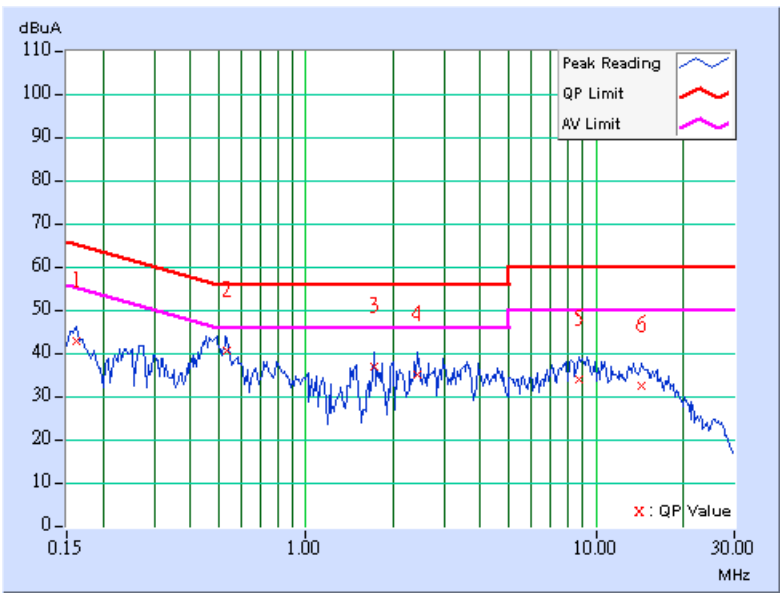


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 1	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.162	0.11	42.31	-	42.42	-	65.38	55.38	-22.96	-
2	0.537	0.15	40.16	-	40.31	-	56.00	46.00	-15.69	-
3	1.723	0.24	36.55	-	36.79	-	56.00	46.00	-19.21	-
4	2.430	0.26	34.82	-	35.08	-	56.00	46.00	-20.92	-
5	8.789	0.49	33.48	-	33.97	-	60.00	50.00	-26.03	-
6	14.395	0.64	32.02	-	32.66	-	60.00	50.00	-27.34	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

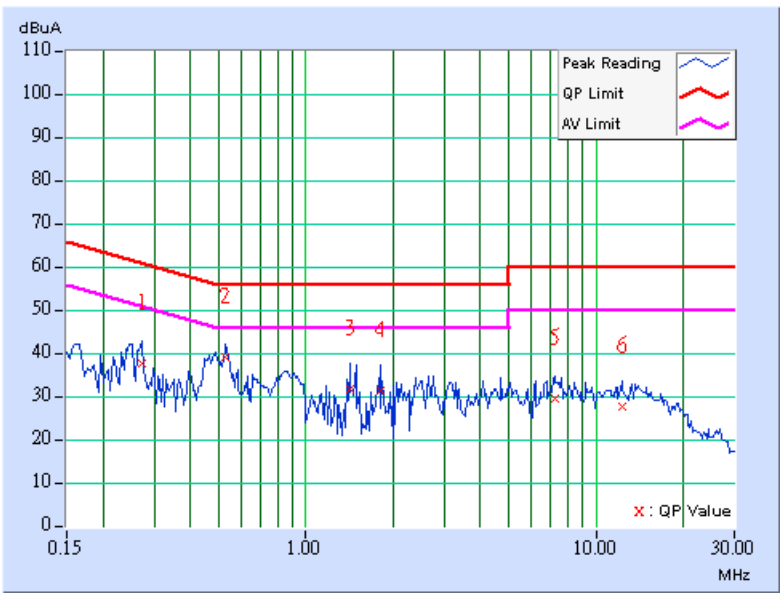


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.271	0.11	37.12	-	37.23	-	61.08	51.08	-23.85	-
2	0.529	0.14	38.61	-	38.75	-	56.00	46.00	-17.25	-
3	1.418	0.24	31.31	-	31.55	-	56.00	46.00	-24.45	-
4	1.801	0.25	31.14	-	31.39	-	56.00	46.00	-24.61	-
5	7.266	0.37	28.97	-	29.34	-	60.00	50.00	-30.66	-
6	12.316	0.49	27.22	-	27.71	-	60.00	50.00	-32.29	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

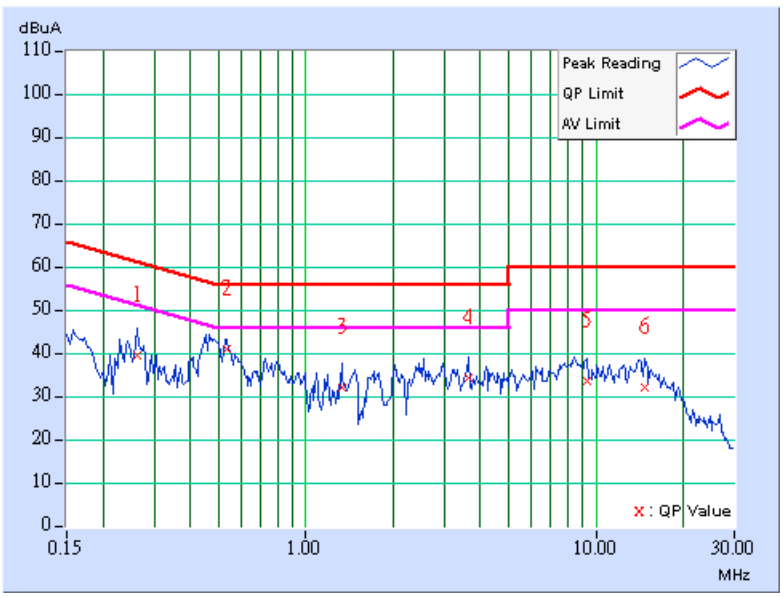


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 6	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.263	0.11	38.97	-	39.08	-	61.33	51.33	-22.24	-
2	0.533	0.14	40.34	-	40.48	-	56.00	46.00	-15.52	-
3	1.332	0.24	31.59	-	31.83	-	56.00	46.00	-24.17	-
4	3.625	0.28	33.77	-	34.05	-	56.00	46.00	-21.95	-
5	9.348	0.51	33.08	-	33.59	-	60.00	50.00	-26.41	-
6	14.711	0.64	31.76	-	32.40	-	60.00	50.00	-27.60	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

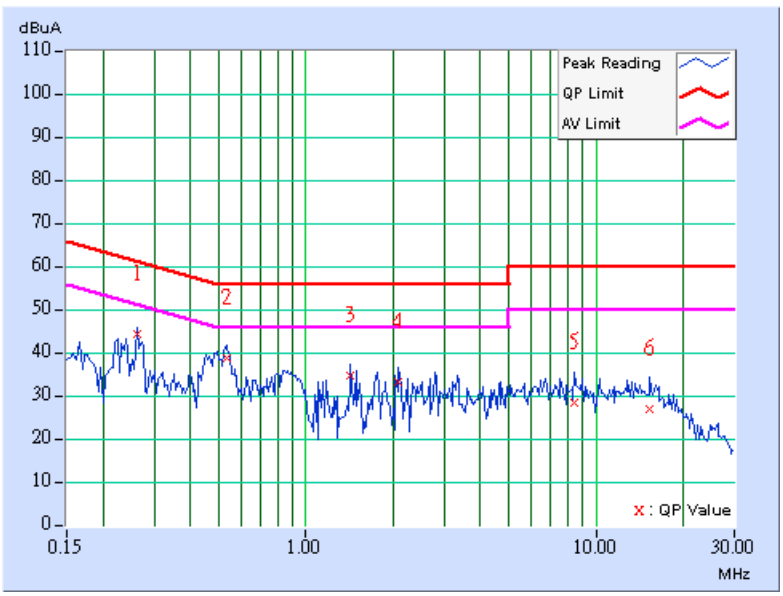


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.263	0.11	43.98	-	44.09	-	61.33	51.33	-17.23	-
2	0.533	0.14	38.43	-	38.57	-	56.00	46.00	-17.43	-
3	1.426	0.24	34.21	-	34.45	-	56.00	46.00	-21.55	-
4	2.094	0.25	32.58	-	32.83	-	56.00	46.00	-23.17	-
5	8.457	0.40	27.78	-	28.18	-	60.00	50.00	-31.82	-
6	15.309	0.58	26.34	-	26.92	-	60.00	50.00	-33.08	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

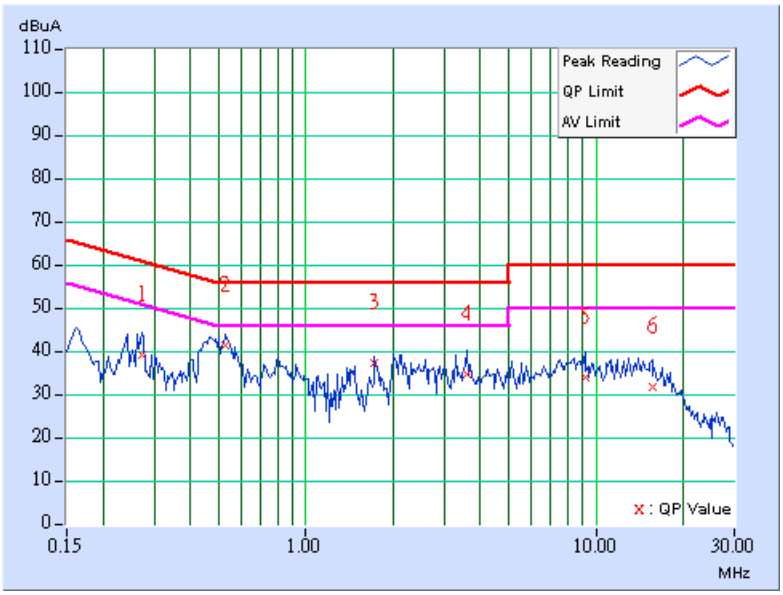


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 11	6dB BANDWIDTH	9 kHz
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Long Chen

	FREQ.	CORR.	READING VALUE		EMISSION LEVEL		LIMIT		MARGIN	
NO		FACTOR	[dB (uV)]		[dB (uV)]		[dB (uV)]		(dB)	
	[MHz]	(dB)	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.271	0.11	38.62	-	38.73	-	61.08	51.08	-22.35	-
2	0.529	0.14	40.72	-	40.86	-	56.00	46.00	-15.14	-
3	1.730	0.24	36.57	-	36.81	-	56.00	46.00	-19.19	-
4	3.574	0.28	34.26	-	34.54	-	56.00	46.00	-21.46	-
5	9.176	0.51	33.46	-	33.97	-	60.00	50.00	-26.03	-
6	15.672	0.69	31.29	-	31.98	-	60.00	50.00	-28.02	-

REMARKS: 1. Q.P. and AV. are abbreviations of quasi-peak and average individually.

2. "-": The Quasi-peak reading value also meets average limit and measurement with the average detector is unnecessary.
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.



4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

Emissions radiated outside of the specified bands, shall be according to the general radiated limits in 15.209 as following:

FREQUENCIES (MHz)	FIELD STRENGTH (microvolts/meter)	MEASUREMENT DISTANCE (meters)
0.009 ~ 0.490	2400/F(kHz)	300
0.490 ~ 1.705	24000/F(kHz)	30
1.705 ~ 30.0	30	30
30 ~ 88	100	3
88 ~ 216	150	3
216 ~ 960	200	3
Above 960	500	3

NOTE:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. As shown in 15.35(b), for frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

4.2.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
Test Receiver ROHDE & SCHWARZ	ESI7	838496/016	Jan. 07, 2006
Spectrum Analyzer ROHDE & SCHWARZ	FSP40	100041	Nov. 29, 2005
BILOG Antenna SCHWARZBECK	VULB9168	9168-155	Jan. 22, 2006
HORN Antenna SCHWARZBECK	BBHA 9120D	9120D-404	Jan. 05, 2006
HORN Antenna SCHWARZBECK	BBHA 9170	BBHA 9170242	Jan. 23, 2006
Preamplifier Agilent	8447D	2944A10631	Nov. 17, 2005
Preamplifier Agilent	8449B	3008A01960	Nov. 14, 2005
RF signal cable HUBER+SUHNNER	SUCOFLEX 104	219272/4	Jan. 26, 2006
RF signal cable HUBER+SUHNNER	SUCOFLEX 104	219275/4	Jan. 26, 2006
Software ADT.	ADT_Radiated_V5.14	NA	NA
Antenna Tower inn-co GmbH	MA 4000	010303	NA
Antenna Tower Controller inn-co GmbH	CO2000	019303	NA
Turn Table ADT.	TT100.	TT93021704	NA
Turn Table Controller ADT.	SC100.	SC93021704	NA

NOTE: 1. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

2. The test was performed in HwaYa Chamber 3.

3. The horn antenna and HP preamplifier (model: 8449B) are used only for the measurement of emission frequency above 1GHz if tested.

4. The IC Site Registration No. is IC4924-4.

4.2.3 TEST PROCEDURES

a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.

b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.

c. The antenna is a broadband antenna, and its height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.

e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.

f. If the emission level of the EUT in peak mode was lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions would be re-tested one by one using the peak, quasi-peak or average method as specified and then reported in a data sheet.

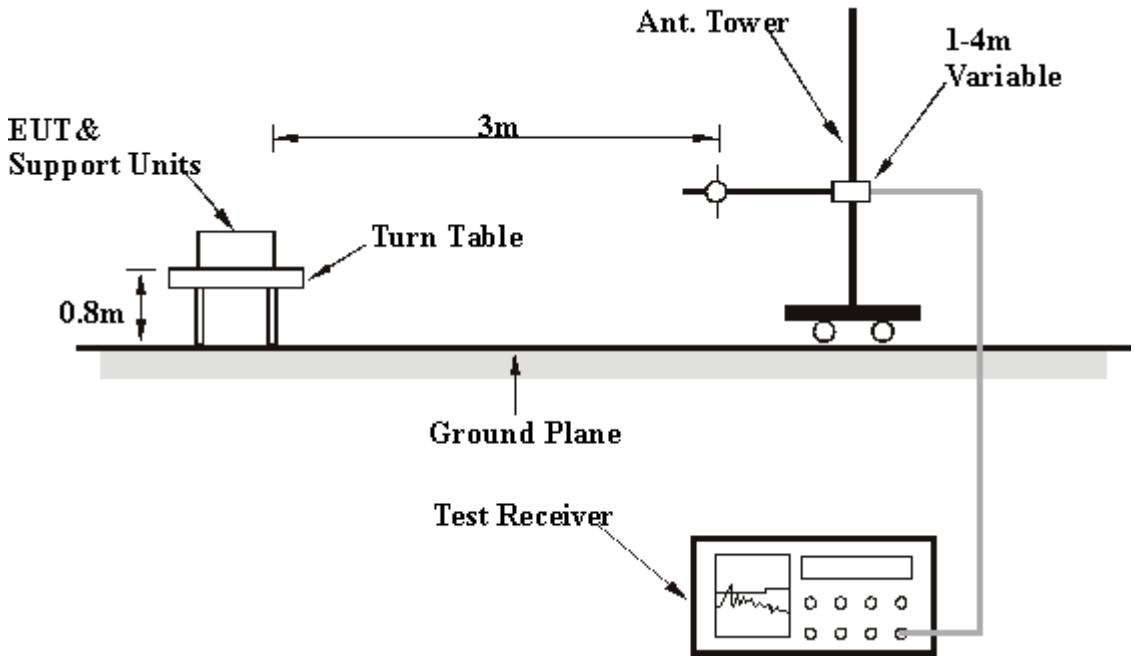
NOTE:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak detection at frequency below 1GHz.
2. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 1 MHz for Peak detection (PK) at frequency above 1GHz.
3. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 10Hz for Average detection (AV) at frequency above 1GHz.

4.2.4 DEVIATION FROM TEST STANDARD

No deviation

4.2.5 TEST SETUP



For the actual test configuration, please refer to the related item – Photographs of the Test Configuration.

4.2.6 EUT OPERATING CONDITIONS

Same as 4.1.6

4.2.7 TEST RESULTS

RADIATED WORST CASE DATA:

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	24deg. C, 66%RH, 991hPa
TEST MODE	A	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	113.59	30.43 QP	43.50	-13.07	2.00 H	97	18.20	12.23
2	251.60	27.57 QP	46.00	-18.43	1.00 H	256	14.44	13.13
3	323.53	25.48 QP	46.00	-20.52	1.00 H	259	10.55	14.93
4	599.56	26.10 QP	46.00	-19.90	1.00 H	103	5.28	20.82
5	718.14	29.49 QP	46.00	-16.51	3.00 H	103	7.04	22.46
6	797.84	26.89 QP	46.00	-19.11	1.00 H	88	3.44	23.45

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.72	26.89 QP	40.00	-13.11	1.00 V	205	11.63	15.26
2	70.82	24.25 QP	40.00	-15.75	1.00 V	184	11.99	12.27
3	131.08	32.99 QP	43.50	-10.51	1.00 V	103	19.25	13.74
4	168.02	27.85 QP	43.50	-15.65	1.00 V	352	13.73	14.12
5	239.94	29.54 QP	46.00	-16.46	1.00 V	43	16.58	12.96
6	865.87	27.90 QP	46.00	-18.10	2.00 V	4	3.70	24.20

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	24deg. C, 66%RH, 991hPa
TEST MODE	B	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	115.53	30.59 QP	43.50	-12.91	2.00 H	67	18.16	12.42
2	179.68	25.70 QP	43.50	-17.80	2.00 H	52	12.77	12.93
3	356.57	26.54 QP	46.00	-19.46	3.00 H	49	10.86	15.68
4	733.69	29.42 QP	46.00	-16.58	3.00 H	121	6.58	22.84
5	768.68	26.63 QP	46.00	-19.37	1.00 H	133	3.30	23.32
6	799.78	29.45 QP	46.00	-16.55	1.00 H	76	5.99	23.46

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	26.75 QP	40.00	-13.25	1.00 V	184	12.75	14.01
2	64.99	23.93 QP	40.00	-16.07	1.00 V	265	10.88	13.05
3	115.53	28.85 QP	43.50	-14.65	1.00 V	340	16.42	12.42
4	154.41	29.57 QP	43.50	-13.93	1.00 V	148	14.77	14.80
5	599.56	28.81 QP	46.00	-17.19	1.00 V	304	7.99	20.82
6	931.96	28.89 QP	46.00	-17.11	2.00 V	73	3.75	25.14

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	24deg. C, 64%RH, 991hPa
TEST MODE	C	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	64.99	23.14 QP	40.00	-16.86	1.25 H	271	10.24	12.90
2	115.53	24.84 QP	43.50	-18.66	1.00 H	262	12.50	12.34
3	164.13	25.81 QP	43.50	-17.69	1.00 H	214	11.55	14.26
4	733.69	26.55 QP	46.00	-19.45	1.25 H	82	3.52	23.03
5	799.78	26.78 QP	46.00	-19.22	1.00 H	205	3.08	23.70
6	916.41	38.05 QP	46.00	-7.95	1.00 H	157	12.78	25.27

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	35.83	27.74 QP	40.00	-12.26	1.00 V	169	13.43	14.32
2	70.82	24.56 QP	40.00	-15.44	1.50 V	334	12.44	12.12
3	115.53	32.95 QP	43.50	-10.55	1.00 V	310	20.61	12.34
4	162.18	26.07 QP	43.50	-17.43	1.00 V	337	11.63	14.45
5	731.74	27.25 QP	46.00	-18.75	1.00 V	142	4.26	22.99
6	916.41	38.59 QP	46.00	-7.41	1.25 V	292	13.32	25.27

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	D	TESTED BY	Match Tsui

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.72	25.29 QP	40.00	-14.71	2.00 H	184	10.36	14.92
2	78.60	22.75 QP	40.00	-17.25	2.00 H	10	12.63	10.11
3	115.53	39.42 QP	43.50	-4.08	1.50 H	238	27.08	12.34
4	158.30	30.35 QP	43.50	-13.15	1.50 H	292	15.73	14.62
5	208.84	28.48 QP	43.50	-15.02	1.50 H	265	17.13	11.35
6	257.43	31.26 QP	46.00	-14.74	1.00 H	253	18.08	13.19
7	449.88	32.74 QP	46.00	-13.26	2.00 H	298	14.83	17.91
8	599.56	26.98 QP	46.00	-19.02	1.50 H	322	6.09	20.88
9	799.78	27.13 QP	46.00	-18.87	1.50 H	232	3.43	23.70

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.72	25.71 QP	40.00	-14.29	1.00 V	64	10.78	14.92
2	76.65	30.45 QP	40.00	-9.55	1.00 V	274	19.84	10.62
3	115.53	33.35 QP	43.50	-10.15	2.00 V	19	21.01	12.34
4	162.18	32.78 QP	43.50	-10.72	1.00 V	196	18.33	14.45
5	197.17	27.53 QP	43.50	-15.97	1.00 V	202	16.18	11.35
6	399.34	28.58 QP	46.00	-17.42	1.00 V	97	11.96	16.62
7	451.82	37.11 QP	46.00	-8.89	1.00 V	325	19.18	17.94
8	836.71	28.02 QP	46.00	-17.98	1.50 V	148	4.01	24.01

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	E	TESTED BY	Match Tsui

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	41.66	22.37 QP	40.00	-17.63	2.50 H	46	7.37	15.00
2	117.47	39.52 QP	43.50	-3.98	1.50 H	244	26.98	12.54
3	177.74	28.80 QP	43.50	-14.70	2.00 H	283	15.87	12.93
4	249.66	29.49 QP	46.00	-16.51	1.00 H	262	16.41	13.08
5	449.88	32.61 QP	46.00	-13.39	2.00 H	292	14.70	17.91
6	597.62	27.84 QP	46.00	-18.16	1.00 H	310	7.01	20.83

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	35.83	23.03 QP	40.00	-16.97	1.00 V	259	8.71	14.32
2	78.60	26.43 QP	40.00	-13.57	1.00 V	283	16.31	10.11
3	115.53	37.38 QP	43.50	-6.12	1.00 V	10	25.04	12.34
4	146.63	27.04 QP	43.50	-16.46	1.00 V	235	12.68	14.36
5	183.57	29.21 QP	43.50	-14.29	1.00 V	199	16.78	12.43
6	451.82	36.67 QP	46.00	-9.33	1.00 V	322	18.73	17.94
7	521.80	28.61 QP	46.00	-17.39	1.00 V	220	9.58	19.03
8	601.50	28.29 QP	46.00	-17.71	1.00 V	217	7.38	20.91

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	F	TESTED BY	Match Tsui

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	37.78	23.48 QP	40.00	-16.52	2.00 H	202	8.86	14.62
2	115.53	39.47 QP	43.50	-4.03	1.50 H	271	27.13	12.34
3	154.41	26.63 QP	43.50	-16.87	1.50 H	250	12.10	14.53
4	195.23	29.82 QP	43.50	-13.68	1.50 H	46	18.31	11.51
5	249.66	33.48 QP	46.00	-12.52	1.00 H	256	20.40	13.08
6	449.88	32.68 QP	46.00	-13.32	2.00 H	283	14.78	17.91
7	599.56	28.14 QP	46.00	-17.86	1.50 H	148	7.25	20.88

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	64.99	27.20 QP	40.00	-12.80	1.00 V	337	14.31	12.90
2	115.53	34.87 QP	43.50	-8.63	1.50 V	169	22.52	12.34
3	164.13	29.49 QP	43.50	-14.01	1.00 V	43	15.23	14.26
4	195.23	26.53 QP	43.50	-16.97	1.00 V	172	15.02	11.51
5	360.46	27.94 QP	46.00	-18.06	1.50 V	343	12.23	15.71
6	449.88	36.69 QP	46.00	-9.31	1.00 V	310	18.78	17.91
7	601.50	26.73 QP	46.00	-19.27	1.00 V	169	5.82	20.91

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	115.53	31.57 QP	43.50	-11.93	2.00 H	61	19.15	12.42
2	181.62	23.62 QP	43.50	-19.88	2.00 H	331	10.85	12.77
3	731.74	27.46 QP	46.00	-18.54	3.00 H	289	4.67	22.79
4	768.68	25.68 QP	46.00	-20.32	1.00 H	133	2.35	23.32
5	799.78	28.04 QP	46.00	-17.96	1.00 H	73	4.58	23.46
6	931.96	25.42 QP	46.00	-20.58	1.00 H	277	0.28	25.14

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.72	27.08 QP	40.00	-12.92	1.00 V	187	11.82	15.26
2	74.71	22.34 QP	40.00	-17.66	1.00 V	163	11.09	11.25
3	115.53	32.11 QP	43.50	-11.39	1.00 V	97	19.69	12.42
4	154.41	26.82 QP	43.50	-16.68	1.00 V	46	12.02	14.80
5	603.45	27.72 QP	46.00	-18.28	1.00 V	202	6.84	20.87
6	867.82	26.55 QP	46.00	-19.45	2.00 V	58	2.32	24.23

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	113.59	30.77 QP	43.50	-12.73	3.00 H	64	18.54	12.23
2	665.65	26.49 QP	46.00	-19.51	1.00 H	139	4.85	21.64
3	733.69	28.25 QP	46.00	-17.75	3.00 H	112	5.41	22.84
4	768.68	27.28 QP	46.00	-18.72	1.00 H	109	3.96	23.32
5	799.78	28.25 QP	46.00	-17.75	1.00 H	61	4.79	23.46
6	933.91	26.40 QP	46.00	-19.60	1.00 H	334	1.24	25.16

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	26.31 QP	40.00	-13.69	1.00 V	127	12.31	14.01
2	74.71	21.85 QP	40.00	-18.15	1.00 V	136	10.60	11.25
3	115.53	32.58 QP	43.50	-10.92	1.00 V	178	20.16	12.42
4	146.63	28.65 QP	43.50	-14.85	1.00 V	172	14.04	14.61
5	768.68	25.66 QP	46.00	-20.34	1.00 V	340	2.34	23.32
6	867.82	25.63 QP	46.00	-20.37	1.00 V	136	1.40	24.23

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	24deg. C, 64%RH, 991hPa
TEST MODE	I	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	113.59	24.69 QP	43.50	-18.81	1.00 H	271	12.55	12.14
2	166.07	25.51 QP	43.50	-17.99	1.00 H	214	11.44	14.07
3	620.94	24.84 QP	46.00	-21.16	1.25 H	121	3.65	21.18
4	865.87	24.84 QP	46.00	-21.16	1.00 H	94	0.41	24.43
5	916.41	41.39 QP	46.00	-4.61	1.00 H	358	16.12	25.27
6	951.40	25.82 QP	46.00	-20.18	1.25 H	118	0.21	25.61

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	63.05	28.43 QP	40.00	-11.57	1.00 V	277	15.32	13.11
2	117.47	32.96 QP	43.50	-10.54	1.50 V	325	20.42	12.54
3	162.18	27.09 QP	43.50	-16.41	1.00 V	325	12.65	14.45
4	199.12	23.85 QP	43.50	-19.65	1.00 V	196	12.65	11.20
5	863.93	26.41 QP	46.00	-19.59	1.25 V	196	2.01	24.40
6	906.69	43.30 QP	46.00	-2.70	1.00 V	49	18.12	25.17

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	J	TESTED BY	Match Tsui

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	115.53	38.98 QP	43.50	-4.52	1.50 H	262	26.64	12.34
2	164.13	30.85 QP	43.50	-12.65	2.00 H	190	16.60	14.26
3	210.78	34.16 QP	43.50	-9.34	1.00 H	259	22.76	11.40
4	257.43	28.11 QP	46.00	-17.89	1.00 H	106	14.92	13.19
5	451.82	31.71 QP	46.00	-14.29	2.00 H	307	13.78	17.94
6	597.62	28.18 QP	46.00	-17.82	1.50 H	316	7.34	20.83

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	33.89	23.88 QP	40.00	-16.12	1.00 V	4	9.88	14.00
2	64.99	28.39 QP	40.00	-11.61	1.00 V	280	15.49	12.90
3	115.53	39.52 QP	43.50	-3.98	1.00 V	10	27.18	12.34
4	162.18	31.06 QP	43.50	-12.44	1.50 V	25	16.61	14.45
5	204.95	28.18 QP	43.50	-15.32	1.00 V	193	16.92	11.25
6	399.34	28.66 QP	46.00	-17.34	1.50 V	145	12.04	16.62
7	449.88	36.53 QP	46.00	-9.47	1.00 V	319	18.62	17.91
8	935.85	29.36 QP	46.00	-16.64	1.00 V	241	3.89	25.47

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	K	TESTED BY	Match Tsui

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	117.47	39.49 QP	43.50	-4.01	1.50 H	286	26.95	12.54
2	173.85	31.33 QP	43.50	-12.17	1.50 H	163	18.02	13.31
3	204.95	29.64 QP	43.50	-13.86	1.00 H	76	18.39	11.25
4	259.38	30.57 QP	46.00	-15.43	1.00 H	67	17.36	13.21
5	352.69	26.72 QP	46.00	-19.28	1.00 H	55	11.20	15.53
6	451.82	33.87 QP	46.00	-12.13	2.00 H	301	15.93	17.94
7	597.62	28.94 QP	46.00	-17.06	1.50 H	319	8.11	20.83
8	733.69	28.97 QP	46.00	-17.03	1.00 H	238	5.93	23.03

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	31.94	26.28 QP	40.00	-13.72	1.00 V	4	12.60	13.68
2	64.99	23.62 QP	40.00	-16.38	1.00 V	316	10.72	12.90
3	115.53	36.97 QP	43.50	-6.53	1.50 V	7	24.63	12.34
4	158.30	29.93 QP	43.50	-13.57	1.00 V	109	15.31	14.62
5	206.89	29.29 QP	43.50	-14.21	1.00 V	193	17.99	11.30
6	259.38	28.94 QP	46.00	-17.06	1.50 V	1	15.73	13.21
7	401.28	28.26 QP	46.00	-17.74	2.00 V	193	11.59	16.67
8	451.82	35.85 QP	46.00	-10.15	1.00 V	232	17.91	17.94
9	498.48	28.13 QP	46.00	-17.87	1.00 V	226	9.57	18.57

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	Below 1000MHz	DETECTOR FUNCTION	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	L	TESTED BY	Match Tsui

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	70.82	23.67 QP	40.00	-16.33	1.00 H	250	11.54	12.12
2	115.53	39.43 QP	43.50	-4.07	1.50 H	253	27.09	12.34
3	173.85	29.30 QP	43.50	-14.20	1.50 H	280	15.99	13.31
4	212.73	31.23 QP	43.50	-12.27	1.50 H	100	19.78	11.45
5	257.43	32.65 QP	46.00	-13.35	1.00 H	73	19.46	13.19
6	449.88	33.95 QP	46.00	-12.05	2.00 H	292	16.05	17.91
7	467.37	30.76 QP	46.00	-15.24	2.00 H	226	12.61	18.15
8	731.74	27.55 QP	46.00	-18.45	1.00 H	241	4.56	22.99

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	39.72	24.37 QP	40.00	-15.63	1.50 V	61	9.45	14.92
2	70.82	28.35 QP	40.00	-11.65	2.00 V	100	16.22	12.12
3	115.53	36.64 QP	43.50	-6.86	1.50 V	349	24.29	12.34
4	160.24	30.41 QP	43.50	-13.09	1.00 V	115	15.78	14.63
5	193.29	29.40 QP	43.50	-14.10	1.00 V	343	17.74	11.66
6	259.38	29.47 QP	46.00	-16.53	2.00 V	358	16.26	13.21
7	401.28	28.73 QP	46.00	-17.27	1.50 V	325	12.06	16.67
8	449.88	36.12 QP	46.00	-9.88	1.00 V	331	18.21	17.91

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 1	TRANSFER RATE	11Mbps
FREQUENCY RANGE	1 ~ 25GHZ	DETECTOR FUNCTION	Peak (PK) AVERAGE (AV)
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	J	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1880.00	55.81 PK	74.00	-18.19	1.04 H	335	25.79	30.02
1	1880.00	46.00 AV	54.00	-8.00	1.04 H	335	15.98	30.02
2	2390.00	50.41 PK	74.00	-23.59	1.36 H	154	18.54	31.87
2	2390.00	40.51 AV	54.00	-13.49	1.36 H	154	8.64	31.87
3	*2412.00	107.51 PK			1.36 H	154	75.55	31.96
3	*2412.00	97.61 AV			1.36 H	154	65.65	31.96
4	4824.00	48.99 PK	74.00	-25.01	1.03 H	152	11.16	37.83

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1880.00	54.15 PK	74.00	-19.85	1.04 V	135	24.13	30.02
1	1880.00	44.25 AV	54.00	-9.75	1.04 V	135	14.23	30.02
2	2390.00	51.18 PK	74.00	-22.82	1.02 V	137	19.31	31.87
2	2390.00	41.83 AV	54.00	-12.17	1.02 V	137	9.96	31.87
3	*2412.00	108.91 PK			1.02 V	137	76.95	31.96
3	*2412.00	98.93 AV			1.02 V	137	66.97	31.96
4	4824.00	49.97 PK	74.00	-24.03	1.00 V	234	12.14	37.83

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 6	TRANSFER RATE	11Mbps
FREQUENCY RANGE	1 ~ 25GHZ	DETECTOR FUNCTION	Peak (PK) AVERAGE (AV)
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	J	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1918.00	58.92 PK	74.00	-15.08	1.02 H	221	28.82	30.10
1	1918.00	48.37 AV	54.00	-5.63	1.02 H	221	18.27	30.10
2	*2437.00	106.15 PK			1.34 H	165	74.09	32.06
2	*2437.00	96.43 AV			1.34 H	165	64.37	32.06
3	4874.00	48.62 PK	74.00	-25.38	1.18 H	213	10.64	37.98

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1918.00	57.63 PK	74.00	-16.37	1.02 V	155	27.53	30.10
1	1918.00	47.71 AV	54.00	-6.29	1.02 V	155	17.61	30.10
2	*2437.00	108.68 PK			1.02 V	157	76.62	32.06
2	*2437.00	98.52 AV			1.02 V	157	66.46	32.06
3	4874.00	49.07 PK	74.00	-24.93	1.22 V	210	11.09	37.98

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	CCK
CHANNEL	Channel 11	TRANSFER RATE	11Mbps
FREQUENCY RANGE	1 ~ 25GHZ	DETECTOR FUNCTION	Peak (PK) AVERAGE (AV)
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	J	TESTED BY	Brad Wu

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1953.00	59.27 PK	74.00	-14.73	1.05 H	217	29.10	30.17
1	1953.00	49.65 AV	54.00	-4.35	1.05 H	217	19.48	30.17
2	*2462.00	107.62 PK			1.35 H	166	75.46	32.16
2	*2462.00	97.75 AV			1.35 H	166	65.59	32.16
3	2485.00	59.94 PK	74.00	-14.06	1.35 H	166	27.69	32.25
3	2485.00	50.07 AV	54.00	-3.93	1.35 H	166	17.82	32.25
4	4924.00	47.65 PK	74.00	-26.35	1.04 H	195	9.51	38.14

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1953.00	58.19 PK	74.00	-15.81	1.01 V	146	28.02	30.17
1	1953.00	48.13 AV	54.00	-5.87	1.01 V	146	17.96	30.17
2	*2462.00	109.40 PK			1.00 V	144	77.24	32.16
2	*2462.00	99.24 AV			1.00 V	144	67.08	32.16
3	2485.00	61.72 PK	74.00	-12.28	1.00 V	144	29.47	32.25
3	**2485.00**	**51.56 AV**	**54.00**	**-2.44**	**1.00 V**	**144**	**19.31**	**32.25**
4	4924.00	48.27 PK	74.00	-25.73	1.11 V	156	10.13	38.14

REMARKS: 1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * ": Fundamental frequency.

4.3 6dB BANDWIDTH MEASUREMENT

4.3.1 LIMITS OF 6dB BANDWIDTH MEASUREMENT

The minimum of 6dB Bandwidth Measurement is 0.5 MHz.

4.3.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
SPECTRUM ANALYZER	FSEK 30	100049	Aug. 14, 2006

NOTE: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.3.3 TEST PROCEDURE

The transmitter output was connected to the spectrum analyzer through an attenuator. The bandwidth of the fundamental frequency was measured by spectrum analyzer with 100kHz RBW and 100kHz VBW. The 6dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 6dB.

4.3.4 DEVIATION FROM TEST STANDARD

No deviation

4.3.5 TEST SETUP

4.3.6 EUT OPERATING CONDITIONS

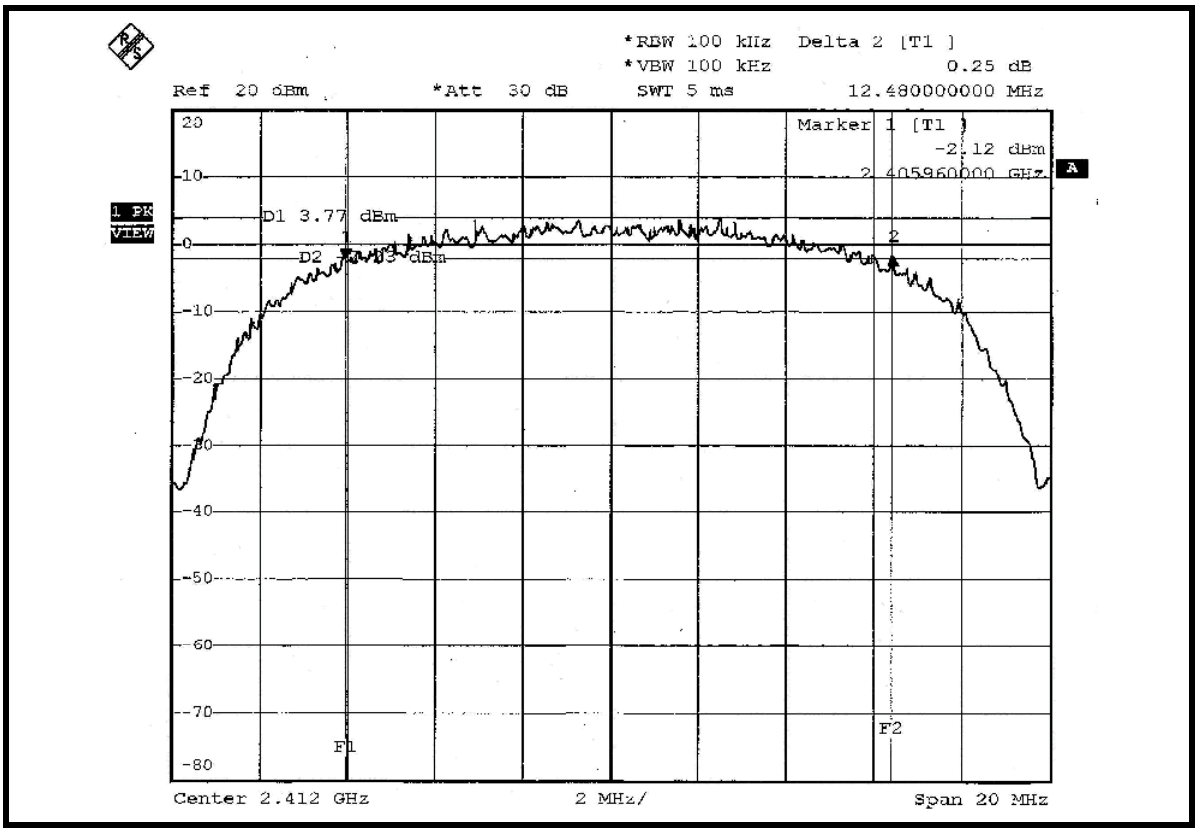
The software provided by client to enable the EUT under transmission condition continuously at lowest, middle and highest channel frequencies individually.

4.3.7 TEST RESULTS

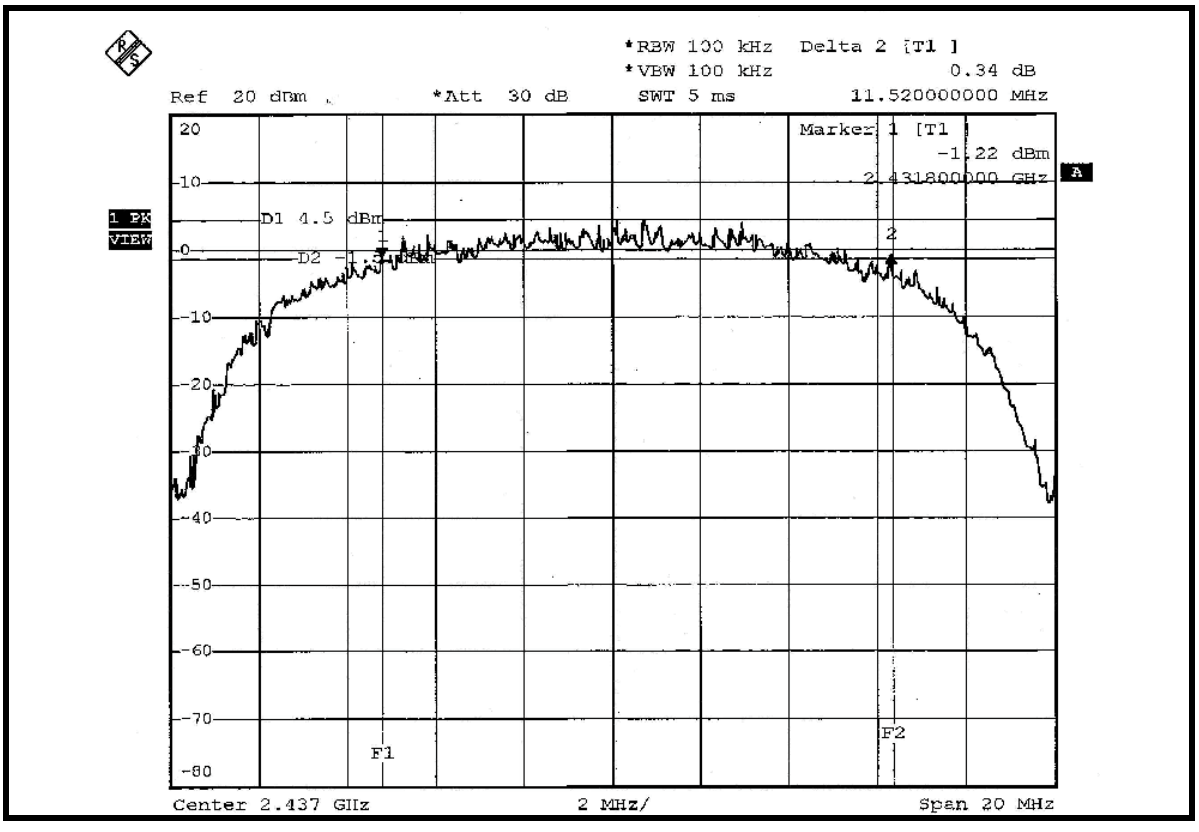
EUT	Pocket PC Phone	MODEL	HSTNH-H06C-WL
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 63%RH, 991hPa
TESTED BY	Long Chen		

CHANNEL	CHANNEL FREQUENCY (MHz)	6dB BANDWIDTH (MHz)	MINIMUM LIMIT (MHz)	PASS/FAIL
1	2412	12.48	0.5	PASS
6	2437	11.52	0.5	PASS
11	2462	11.16	0.5	PASS

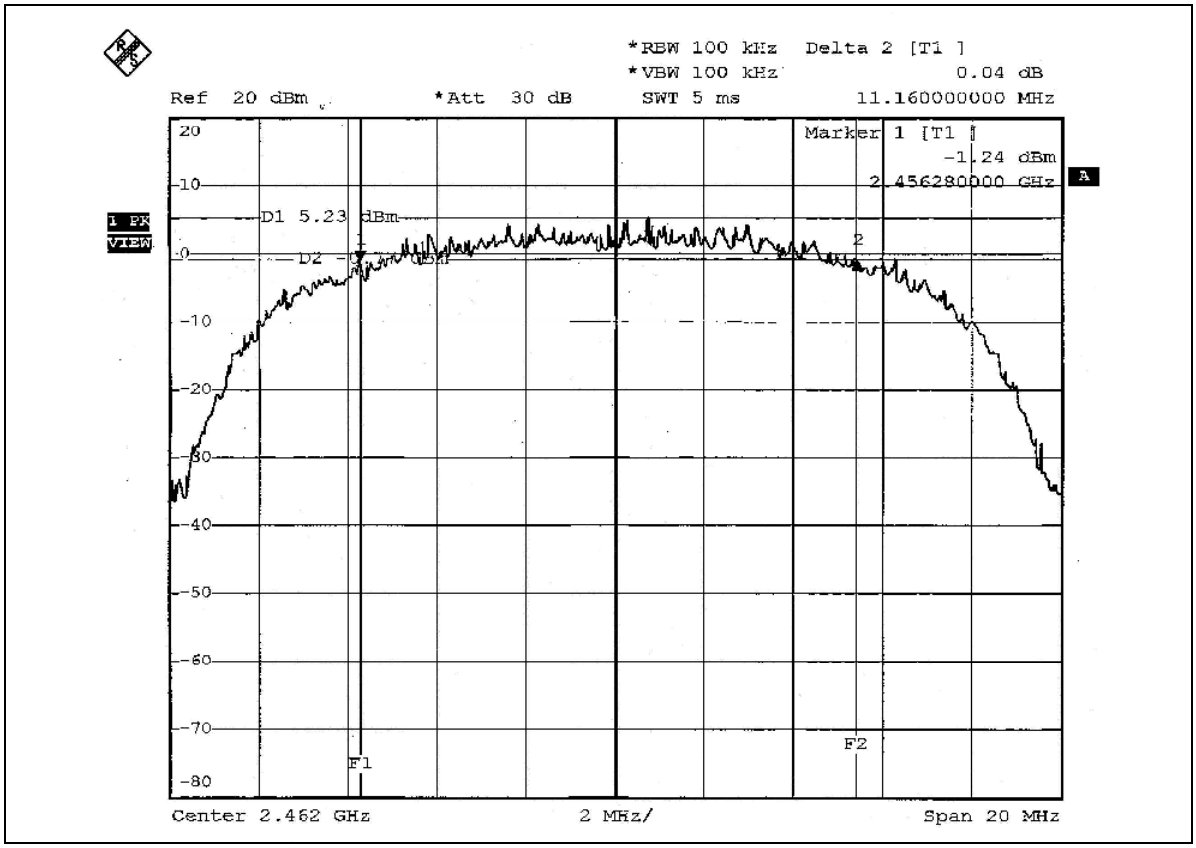
CH1


*RBW 100 kHz
*VBW 100 kHz
Ref 20 dBm
*Att 30 dB
SWT 5 ms
Delta 2 [T1]
0.25 dB
12.480000000 MHz
Marker 1 [T1]
-2.12 dBm
2.405960000 GHz
D1 3.77 dBm
D2 1.53 dBm
1 PK VIEW
F1
F2
Center 2.412 GHz
2 MHz/
Span 20 MHz

CH6


*RBW 100 kHz
*VBW 100 kHz
Ref 20 dBm
*Att 30 dB
SWT 5 ms
Delta 2 [T1]
0.34 dB
11.520000000 MHz
Marker 1 [T1]
-1.22 dBm
2.431800000 GHz
D1 4.5 dBm
D2 -1.5 dBm
1 PK VIEW
F1
F2
Center 2.437 GHz
2 MHz/
Span 20 MHz

CH11


*RBW 100 kHz
*VBW 100 kHz
Delta 2 [T1]
0.04 dB
Ref 20 dBm
*Att 30 dB
SWT 5 ms
11.160000000 MHz
Marker 1 [T1]
-1.24 dBm
2.456280000 GHz
1 PK VIEW
D1 5.23 dBm
D2
F1
F2
Center 2.462 GHz
2 MHz/
Span 20 MHz

4.4 MAXIMUM PEAK OUTPUT POWER

4.4.1 LIMITS OF MAXIMUM PEAK OUTPUT POWER MEASUREMENT

The Maximum Peak Output Power Measurement is 30dBm.

4.4.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
R&S SPECTRUM ANALYZER	FSEK30	100049	Aug. 14, 2006
AGILENT SIGNAL GENERATOR	E8257C	MY43320668	Dec. 06, 2005
DIGITAL RT OSCILLOSCOPE	TDS1012	C037299	Dec. 07, 2005
NARDA DETECTOR	4503A	FSCM99899	NA

NOTE: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.4.3 TEST PROCEDURES

1. A detector was used on the output port of the EUT. An oscilloscope was used to read the response of the detector.
2. Replaced the EUT by the signal generator. The center frequency of the S.G was adjusted to the center frequency of the measured channel.
3. Adjusted the power to have the same reading on oscilloscope. Record the power level.

4.4.4 DEVIATION FROM TEST STANDARD

No deviation

4.4.5 TEST SETUP

4.4.6 EUT OPERATING CONDITIONS

Same as Item 4.3.6

4.4.7 TEST RESULTS

EUT	Pocket PC Phone	MODEL	HSTNH-H06C-WL
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 63%RH, 991hPa
TESTED BY	Long Chen		

CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER OUTPUT (mW)	PEAK POWER OUTPUT (dBm)	PEAK POWER LIMIT (dBm)	PASS/FAIL
1	2412	31.623	15.00	30	PASS
6	2437	33.497	15.25	30	PASS
11	2462	35.481	15.50	30	PASS

4.5 POWER SPECTRAL DENSITY MEASUREMENT

4.5.1 LIMITS OF POWER SPECTRAL DENSITY MEASUREMENT

The Maximum of Power Spectral Density Measurement is 8dBm.

4.5.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
R&S SPECTRUM ANALYZER	FSEK30	100049	Aug. 14, 2006

NOTE: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.5.3 TEST PROCEDURE

The transmitter output was connected to the spectrum analyzer through an attenuator, the bandwidth of the fundamental frequency was measured with the spectrum analyzer using 3kHz RBW and 30kHz VBW, set sweep time = span/3kHz. The power spectral density was measured and recorded.

The sweep time is allowed to be longer than span/3kHz for a full response of the mixer in the spectrum analyzer.

4.5.4 DEVIATION FROM TEST STANDARD

No deviation

4.5.5 TEST SETUP

4.5.6 EUT OPERATING CONDITION

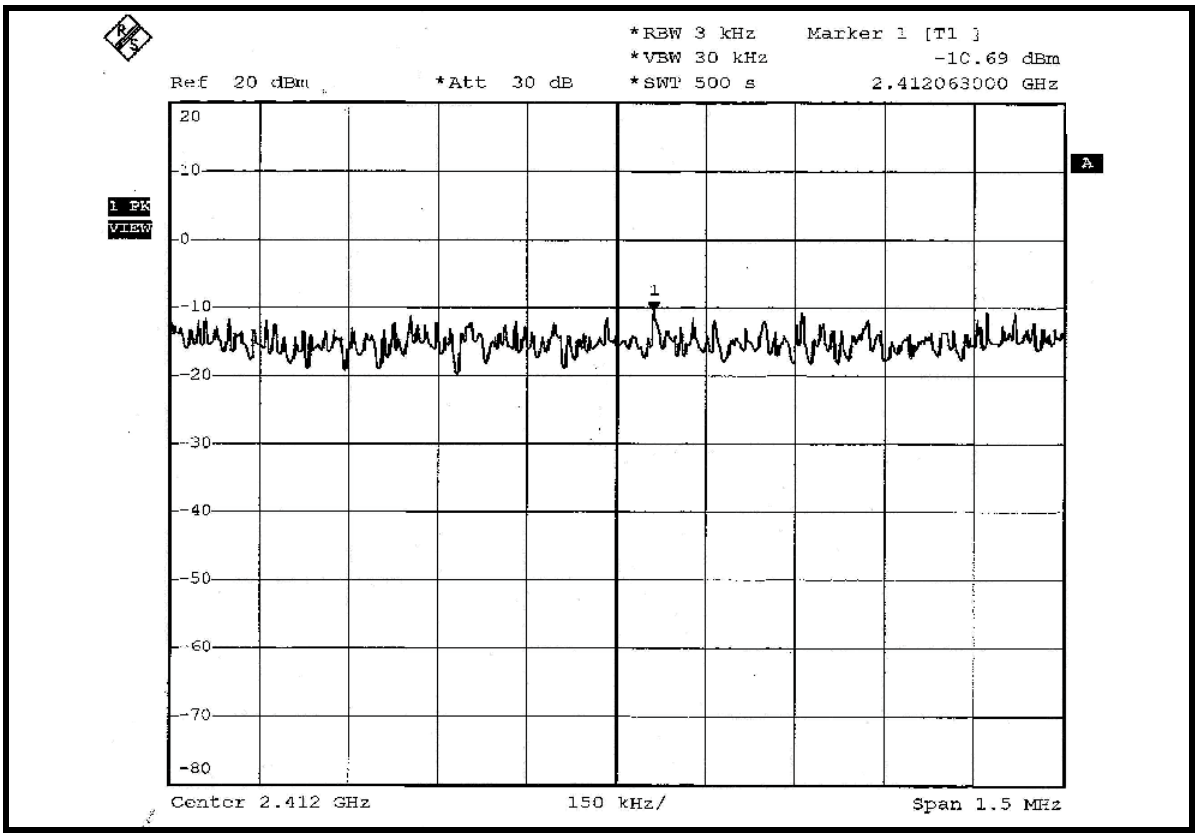
Same as Item 4.3.6

4.5.7 TEST RESULTS

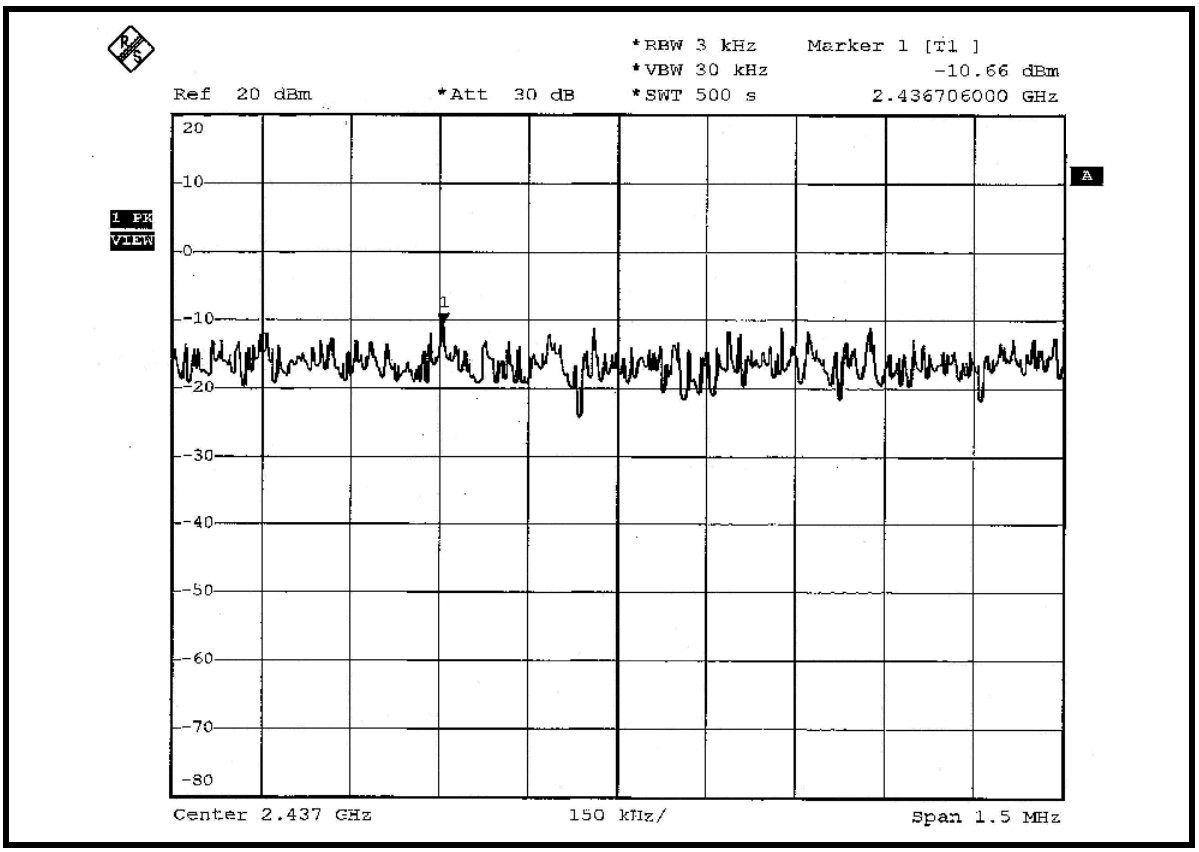
EUT	Pocket PC Phone	MODEL	HSTNH-H06C-WL
MODULATION TYPE	CCK	TRANSFER RATE	11Mbps
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 63%RH, 991hPa
TESTED BY	Long Chen		

CHANNEL	CHANNEL FREQUENCY (MHz)	RF POWER LEVEL IN 3kHz BW (dBm)	MAXIMUM LIMIT (dBm)	PASS/FAIL
1	2412	-10.69	8	PASS
6	2437	-10.66	8	PASS
11	2462	-10.24	8	PASS

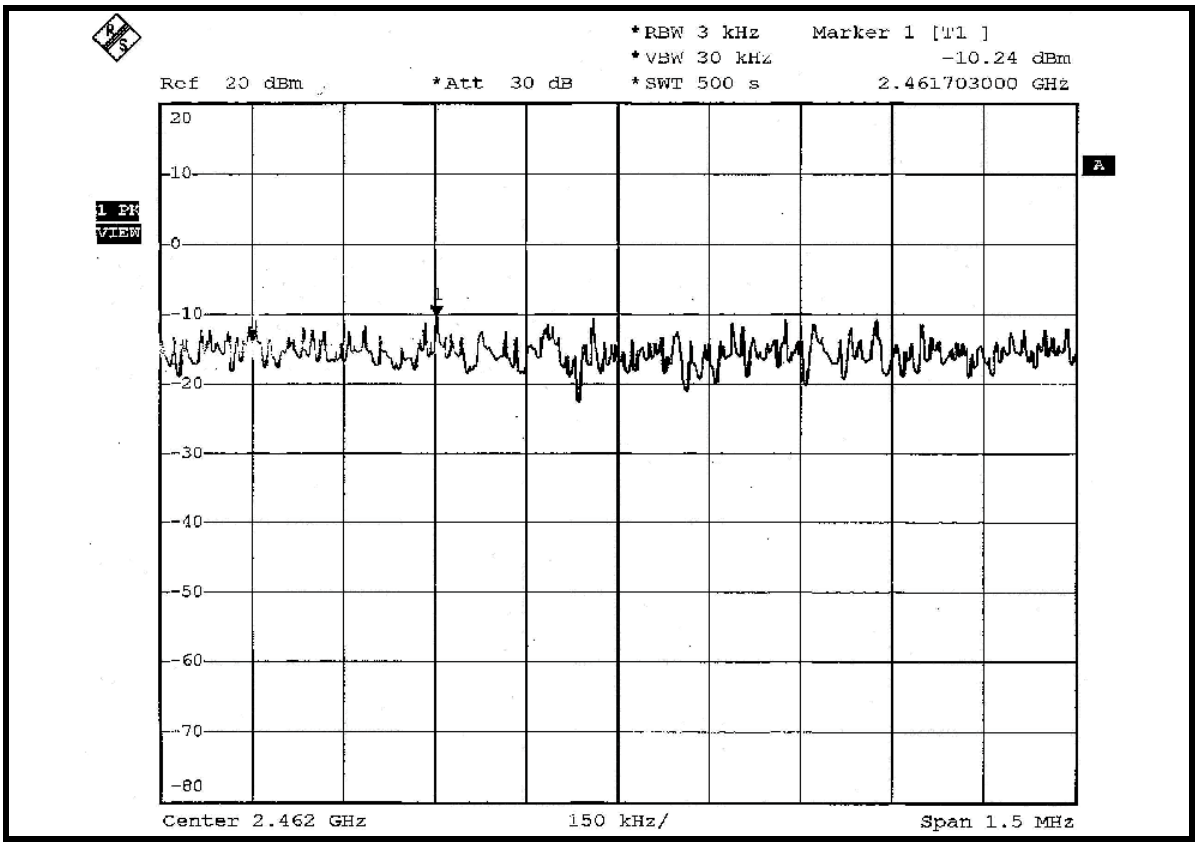
CH1


*RBW 3 kHz
*VBW 30 kHz
*SWT 500 s
Marker 1 [T1]
-10.69 dBm
2.412063000 GHz
Ref 20 dBm
*Att 30 dB
1 PK
VIEW
A
20
10
0
-10
-20
-30
-40
-50
-60
-70
-80
Center 2.412 GHz
150 kHz/
Span 1.5 MHz

CH6


*RBW 3 kHz
*VBW 30 kHz
*SWT 500 s
Marker 1 [T1]
-10.66 dBm
2.436706000 GHz
Ref 20 dBm
*Att 30 dB
1 PK
VIEW
A
20
10
0
-10
-20
-30
-40
-50
-60
-70
-80
Center 2.437 GHz
150 kHz/
Span 1.5 MHz

CH11


*RBW 3 kHz
*VBW 30 kHz
*SWT 500 s
Marker 1 [T1]
-10.24 dBm
2.461703000 GHz
Ref 20 dBm
*Att 30 dB
20
10
0
-10
-20
-30
-40
-50
-60
-70
-80
A
Center 2.462 GHz
150 kHz/
Span 1.5 MHz

4.6 BAND EDGES MEASUREMENT

4.6.1 LIMITS OF BAND EDGES MEASUREMENT

Below –20dB of the highest emission level of operating band (in 100kHz Resolution Bandwidth).

4.6.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
R&S SPECTRUM ANALYZER	FSEK30	100049	Aug. 14, 2006

NOTE: The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.6.3 TEST PROCEDURE

The transmitter output was connected to the spectrum analyzer via a low lose cable. Set both RBW and VBW of spectrum analyzer to 100 kHz and 100 kHz with suitable frequency span including 100 MHz bandwidth from band edge. The band edges was measured and recorded.

The spectrum plots (Peak RBW=VBW=100kHz; Average RBW=1MHz, VBW=10Hz) are attached on the following pages.

4.6.4 DEVIATION FROM TEST STANDARD

No deviation

4.6.5 EUT OPERATING CONDITION

Same as Item 4.3.6

4.6.6 TEST RESULTS

The spectrum plots are attached on the following 12 images. D1 line indicates the highest level, and D2 line indicates the 20dB offset below D1. It shows compliance with the requirement in part 15.247(d).

NOTE 1:

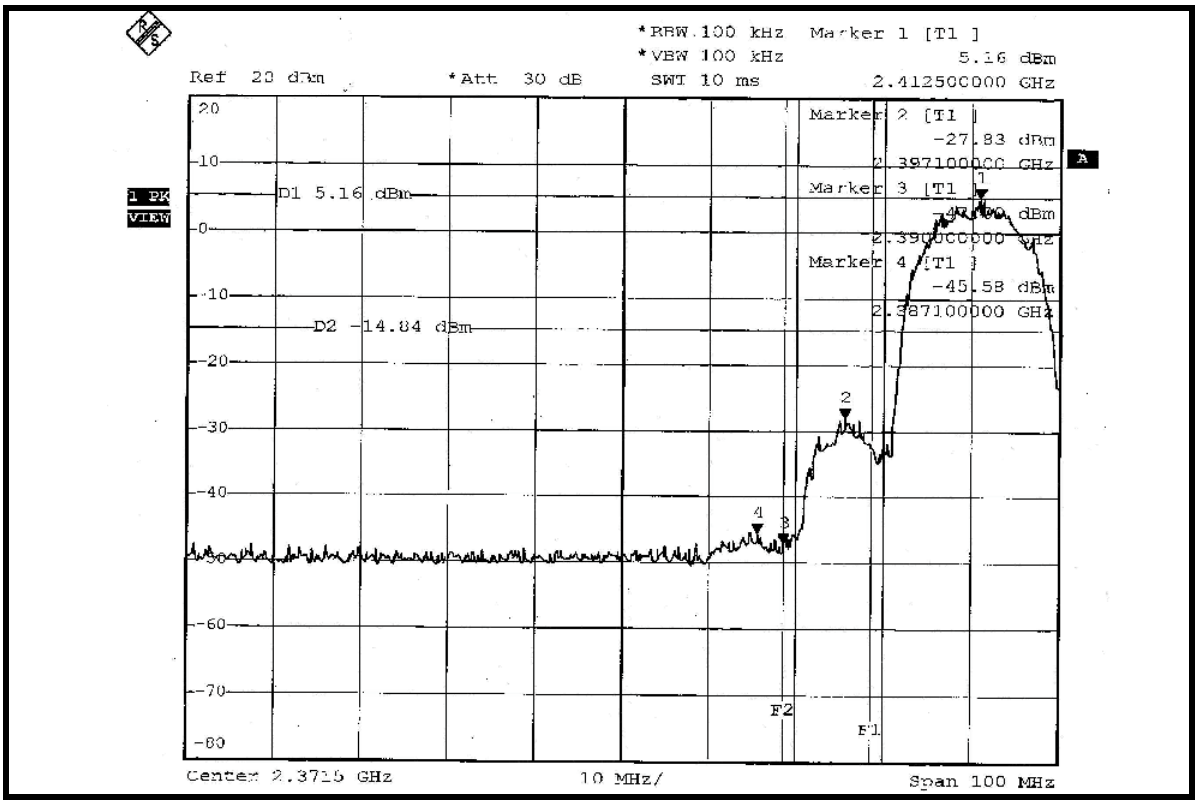
The band edge emission plot on page 72 show 50.74dBc delta between carrier maximum power and local maximum emission in restrict band (2.3871GHz). The emission of carrier strength list in the test result of channel 1 at the item 4.2.7 is 108.91dBuV/m (Peak), so the maximum field strength in restrict band is 108.91 – 50.74 = 58.17dBuV/m, which is under 74dBuV/m limit.

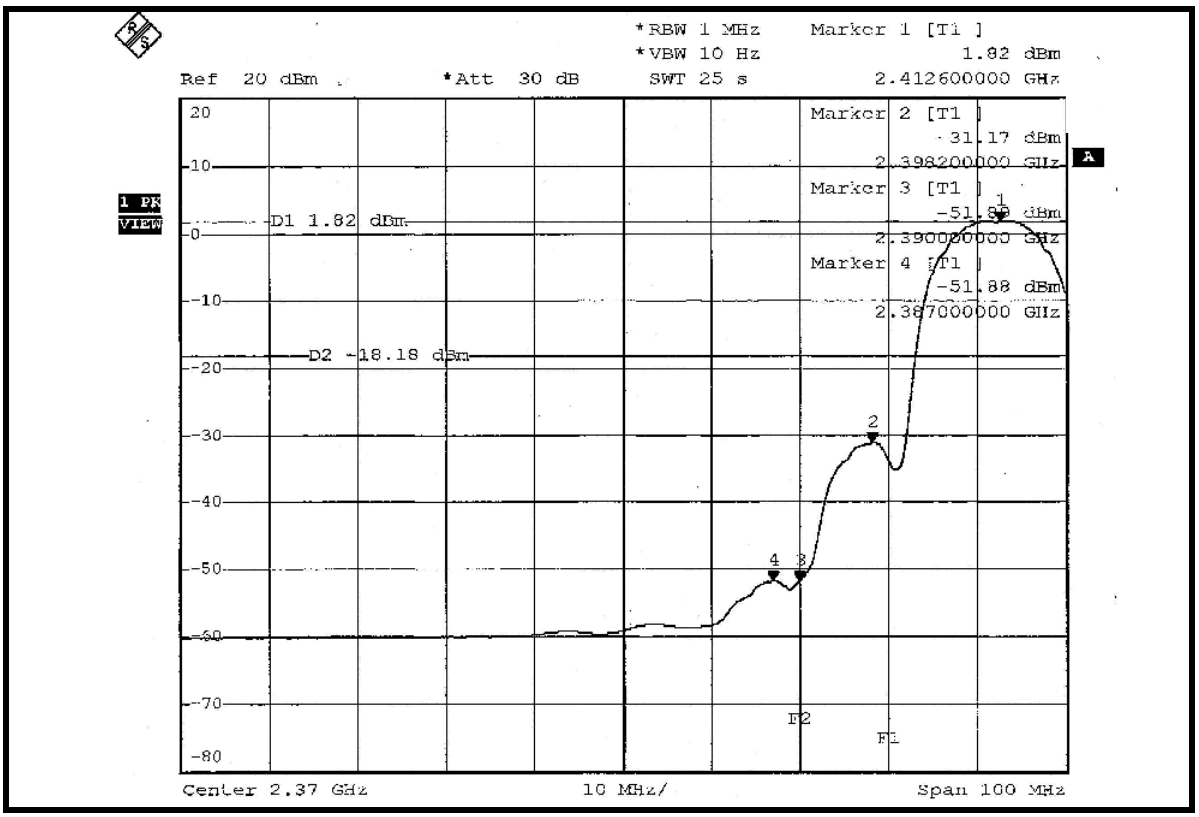
The band edge emission plot on page 72 show 53.70dBc delta between carrier maximum power and local maximum emission in restrict band (2.3870GHz). The emission of carrier strength list in the test result of channel 1 at the item 4.2.7 is 98.93dBuV/m (Average), so the maximum field strength in restrict band is 98.93 – 53.70 = 45.23dBuV/m, which is under 54dBuV/m limit.

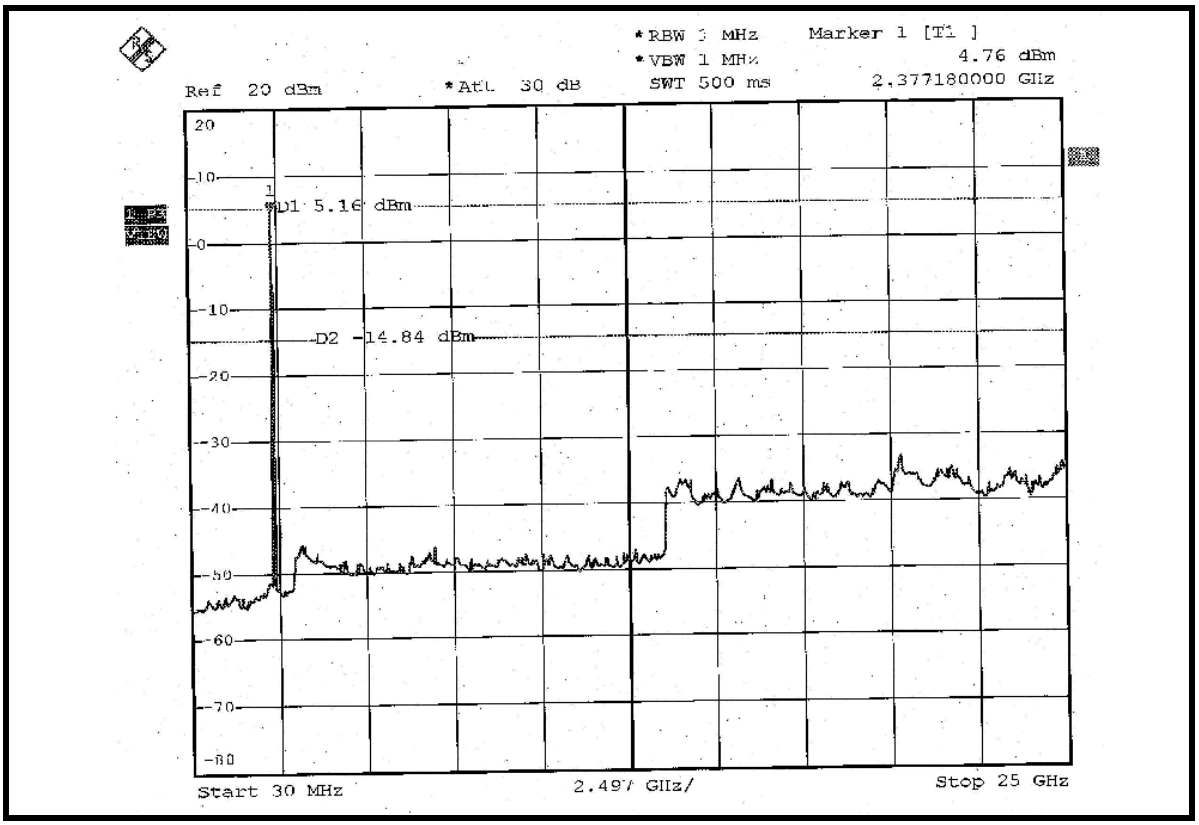
NOTE 2:

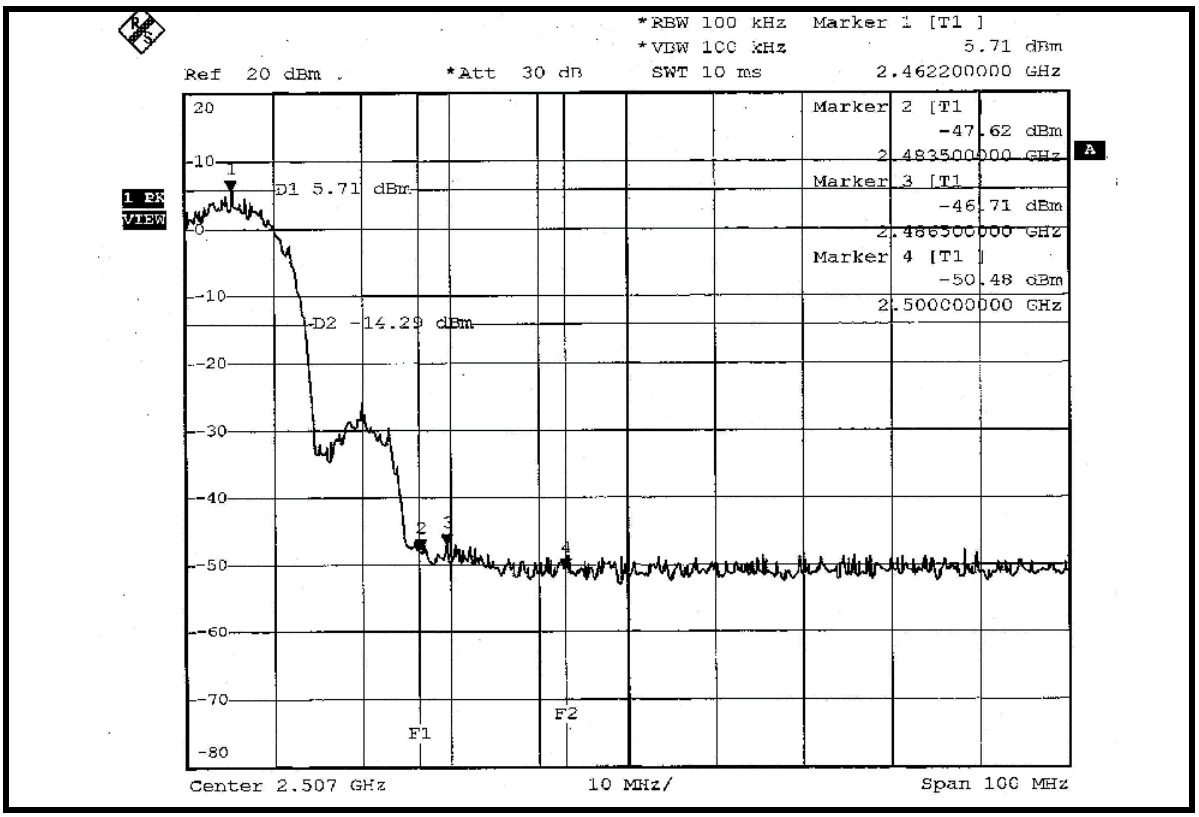
The band edge emission plot on the page 73 show 52.42dBc delta between carrier maximum power and local maximum emission in restrict band (2.4865GHz). The emission of carrier strength list in the test result of channel 11 at the item 4.2.7 is 109.40dBuV/m (Peak), so the maximum field strength in restrict band is 109.40 – 52.42 = 56.98dBuV/m, which is under 74dBuV/m limit.

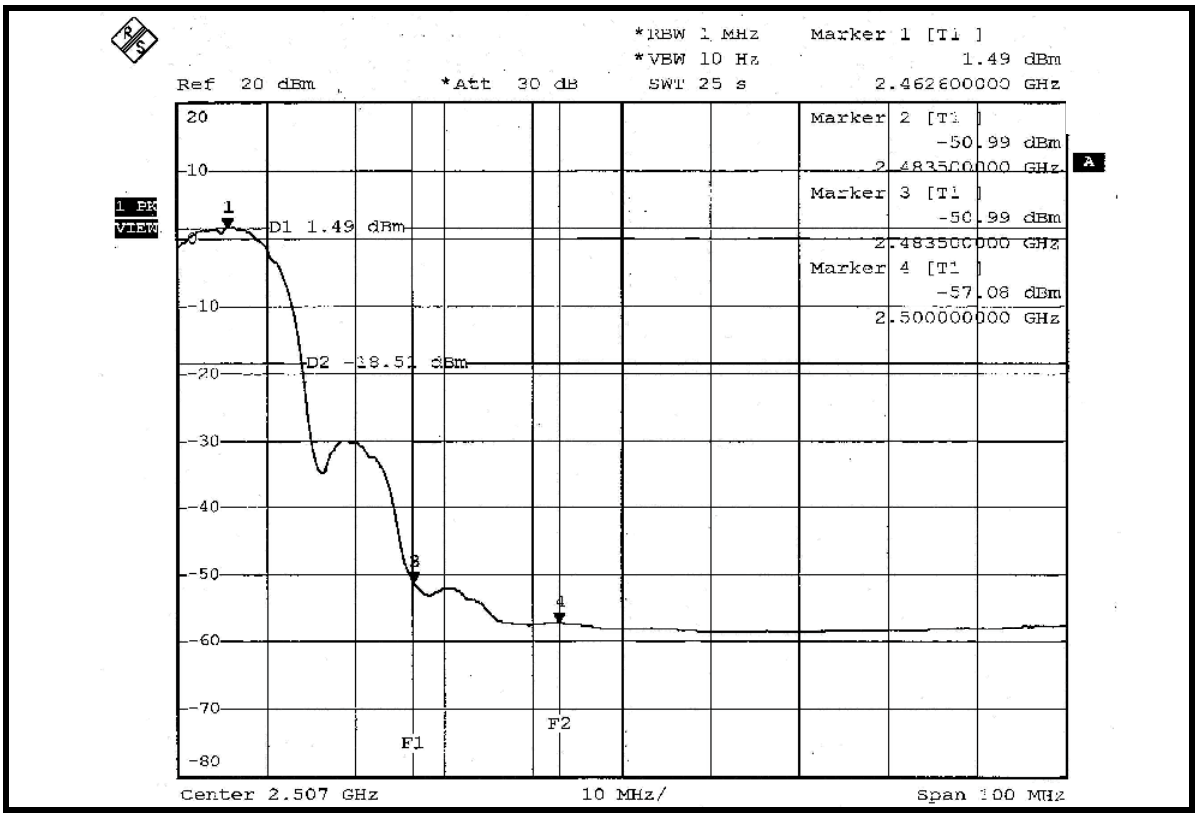
The band edge emission plot on the page 74 show 52.48dBc delta between carrier maximum power and local maximum emission in restrict band (2.4835GHz). The emission of carrier strength list in the test result of channel 11 at the item 4.2.7 is 99.24dBuV/m (Average), so the maximum field strength in restrict band is 99.24 – 52.48 = 46.76dBuV/m, which is under 54dBuV/m limit.

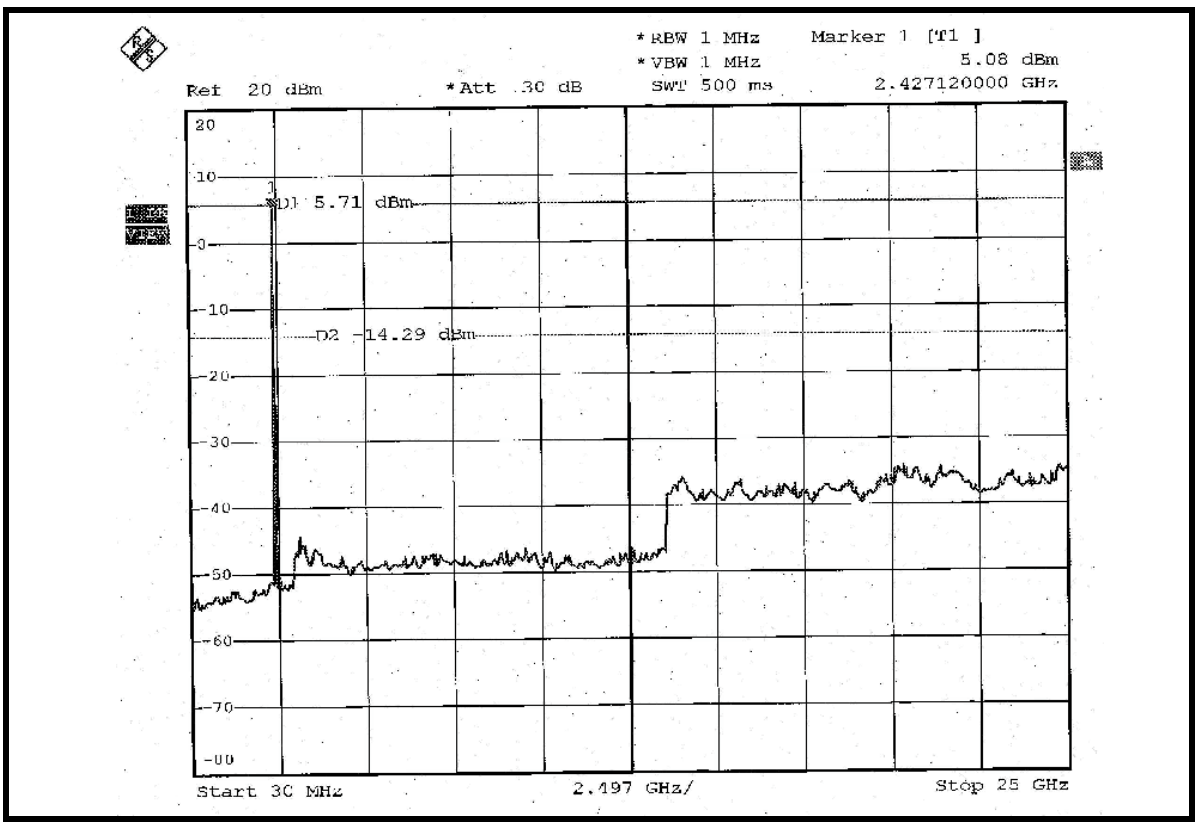

*RBW 100 kHz
*VBW 100 kHz
SWT 10 ms
Marker 1 [T1]
5.16 dBm
2.412500000 GHz
Ref 20 dBm
*Att 30 dB
Marker 2 [T1]
-27.83 dBm
2.397100000 GHz
Marker 3 [T1]
-45.00 dBm
2.390000000 GHz
Marker 4 [T1]
-45.58 dBm
2.387100000 GHz
1 PK
VIEW
D1 5.16 dBm
D2 -14.84 dBm
F2
F1
Center 2.3725 GHz
10 MHz/
Span 100 MHz


*RBW 1 MHz
*VBW 10 Hz
SWT 25 s
Marker 1 [T1]
1.82 dBm
2.412600000 GHz
Ref 20 dBm
*Att 30 dB
Marker 2 [T1]
-31.17 dBm
2.398200000 GHz
Marker 3 [T1]
-51.88 dBm
2.390000000 GHz
Marker 4 [T1]
-51.88 dBm
2.387000000 GHz
1 PK
VIEW
D1 1.82 dBm
D2 -18.18 dBm
F2
F1
Center 2.37 GHz
10 MHz/
Span 100 MHz


*RBW 1 MHz
*VBW 1 MHz
SWT 500 ms
Marker 1 [T1]
4.76 dBm
2.377180000 GHz
Ref 20 dBm
*Att 30 dB
D1 5.16 dBm
D2 -14.84 dBm
Start 30 MHz
2.497 GHz/
Stop 25 GHz


*RBW 100 kHz
*VBW 100 kHz
SWT 10 ms
Marker 1 [T1]
5.71 dBm
2.462200000 GHz
Ref 20 dBm
*Att 30 dB
Marker 2 [T1
-47.62 dBm
2.483500000 GHz
Marker 3 [T1
-46.71 dBm
2.486500000 GHz
Marker 4 [T1
-50.48 dBm
2.500000000 GHz
D1 5.71 dBm
D2 -14.29 dBm
F1
F2
Center 2.507 GHz
10 MHz/
Span 100 MHz


*RBW 1 MHz
*VBW 10 Hz
Ref 20 dBm
*Att 30 dB
SWT 25 s
Marker 1 [T1]
1.49 dBm
2.462600000 GHz
Marker 2 [T1]
-50.99 dBm
2.483500000 GHz
Marker 3 [T1]
-50.99 dBm
2.483500000 GHz
Marker 4 [T1]
-57.08 dBm
2.500000000 GHz
D1 1.49 dBm
D2 -18.51 dBm
F1
F2
Center 2.507 GHz
10 MHz/
Span 100 MHz


*RBW 1 MHz
*VBW 1 MHz
Ref 20 dBm
*Att 30 dB
SWT 500 ms
Marker 1 [T1]
5.08 dBm
2.427120000 GHz
D1 5.71 dBm
D2 -14.29 dBm
Start 30 MHz
2.497 GHz/
Stop 25 GHz

4.7 ANTENNA REQUIREMENT

4.7.1 STANDARD APPLICABLE

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

4.7.2 ANTENNA CONNECTED CONSTRUCTION

The antenna used in this product is PIFA antenna without connector. The maximum Gain of the antenna is 1dBi.