5. TEST TYPES AND RESULTS (FOR BLUETOOTH FUNCTION)

5.1 CONDUCTED EMISSION MEASUREMENT

5.1.1 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.

5.1.2 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.

5.1.3 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.

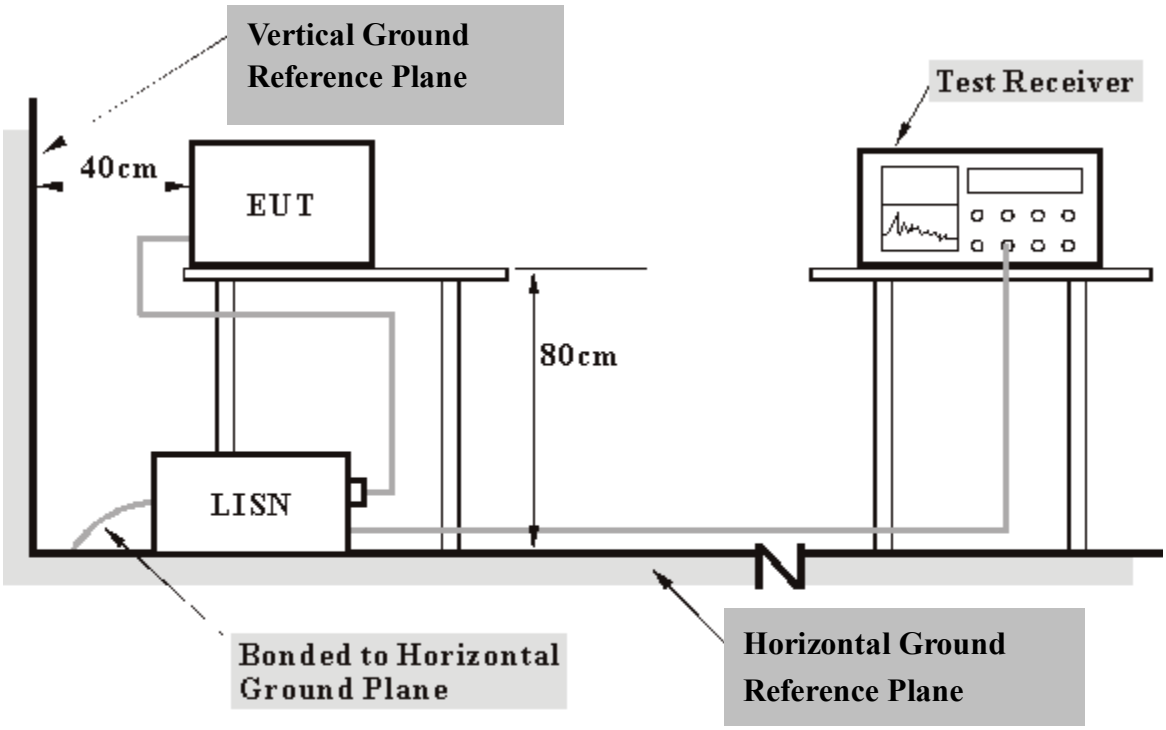
b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.

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

5.1.4 DEVIATION FROM TEST STANDARD

No deviation

5.1.5 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.

5.1.6 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.

5.1.7 TEST RESULTS

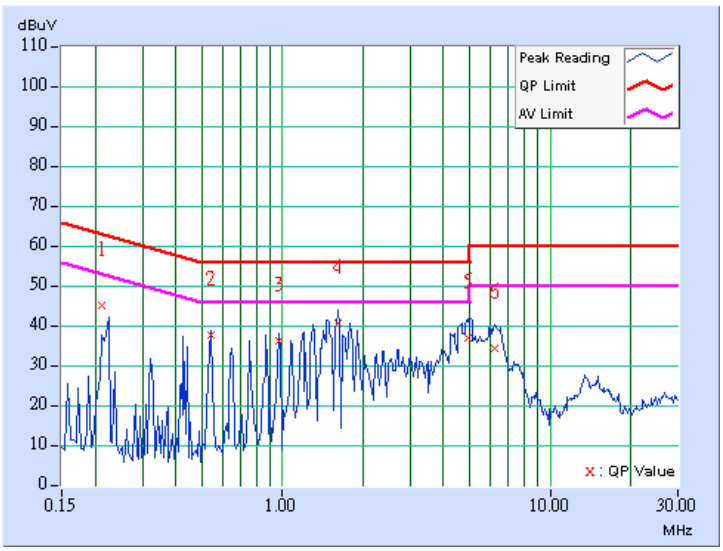
CONDUCTED WORST CASE DATA:

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A		

	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	0.212	0.10	44.97	-	45.07	-	63.14	53.14	-18.07	-
2	0.541	0.12	37.43	-	37.55	-	56.00	46.00	-18.45	-
3	0.966	0.19	35.90	-	36.09	-	56.00	46.00	-19.91	-
4	1.609	0.20	40.33	-	40.53	-	56.00	46.00	-15.47	-
5	4.949	0.22	36.92	-	37.14	-	56.00	46.00	-18.86	-
6	6.242	0.24	34.31	-	34.55	-	60.00	50.00	-25.45	-

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.

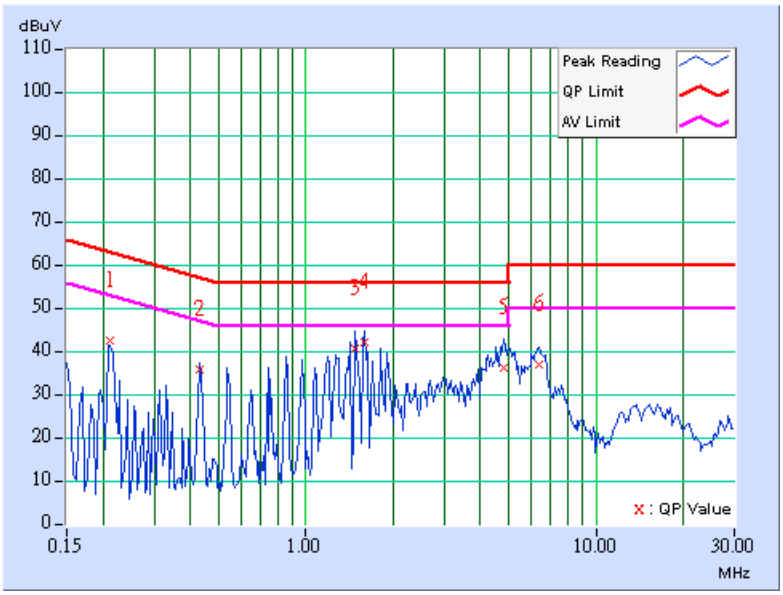


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A		

	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	42.29	-	42.39	-	63.11	53.11	-20.72	-
2	0.431	0.11	35.75	-	35.86	-	57.23	47.23	-21.37	-
3	1.477	0.20	40.63	-	40.83	-	56.00	46.00	-15.17	-
4	1.602	0.20	42.12	-	42.32	-	56.00	46.00	-13.68	-
5	4.828	0.23	35.95	-	36.18	-	56.00	46.00	-19.82	-
6	6.332	0.28	36.61	-	36.89	-	60.00	50.00	-23.11	-

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.

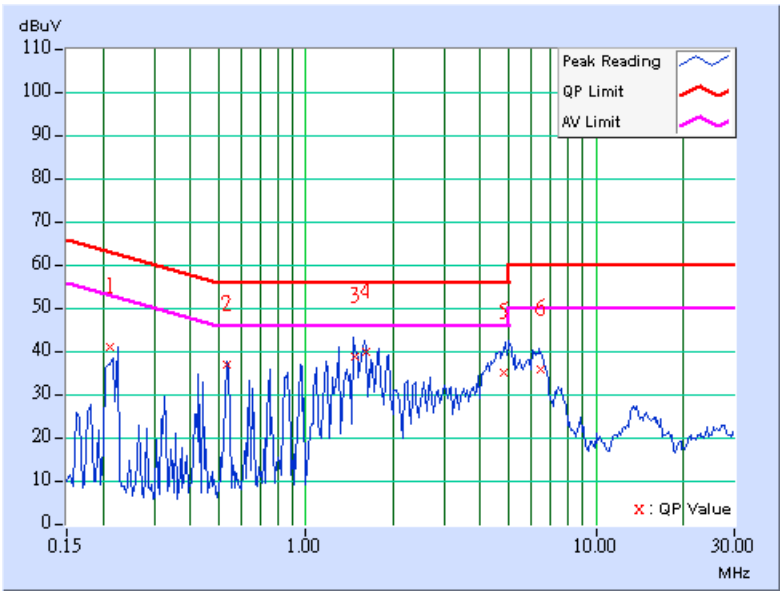


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A		

	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	0.211	0.10	40.85	-	40.95	-	63.15	53.15	-22.20	-
2	0.535	0.12	36.76	-	36.88	-	56.00	46.00	-19.12	-
3	1.474	0.20	38.50	-	38.70	-	56.00	46.00	-17.30	-
4	1.609	0.20	39.66	-	39.86	-	56.00	46.00	-16.14	-
5	4.836	0.21	35.04	-	35.25	-	56.00	46.00	-20.75	-
6	6.427	0.24	35.61	-	35.85	-	60.00	50.00	-24.15	-

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.

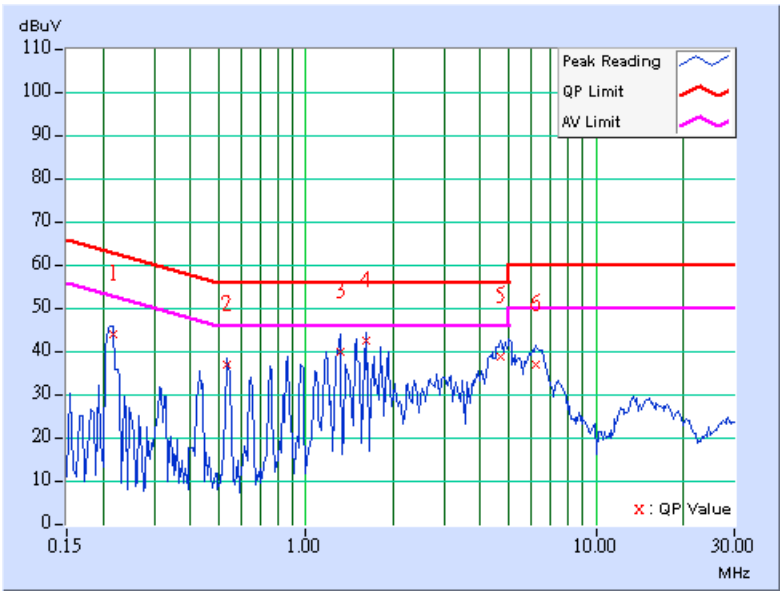


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A		

	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	43.76	-	43.86	-	62.96	52.96	-19.10	-
2	0.537	0.12	36.72	-	36.84	-	56.00	46.00	-19.16	-
3	1.317	0.20	39.74	-	39.94	-	56.00	46.00	-16.06	-
4	1.605	0.20	42.16	-	42.36	-	56.00	46.00	-13.64	-
5	4.703	0.22	38.52	-	38.74	-	56.00	46.00	-17.26	-
6	6.230	0.27	36.69	-	36.96	-	60.00	50.00	-23.04	-

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.

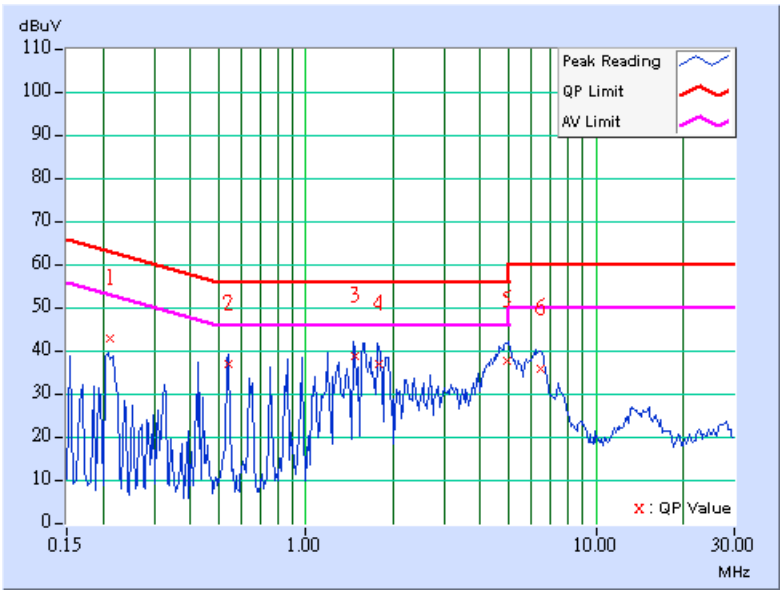


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A		

	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	0.210	0.10	42.59	-	42.69	-	63.20	53.20	-20.51	-
2	0.541	0.12	36.92	-	37.04	-	56.00	46.00	-18.96	-
3	1.473	0.20	38.81	-	39.01	-	56.00	46.00	-16.99	-
4	1.794	0.20	36.88	-	37.08	-	56.00	46.00	-18.92	-
5	4.934	0.22	37.69	-	37.91	-	56.00	46.00	-18.09	-
6	6.422	0.24	35.84	-	36.08	-	60.00	50.00	-23.92	-

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.

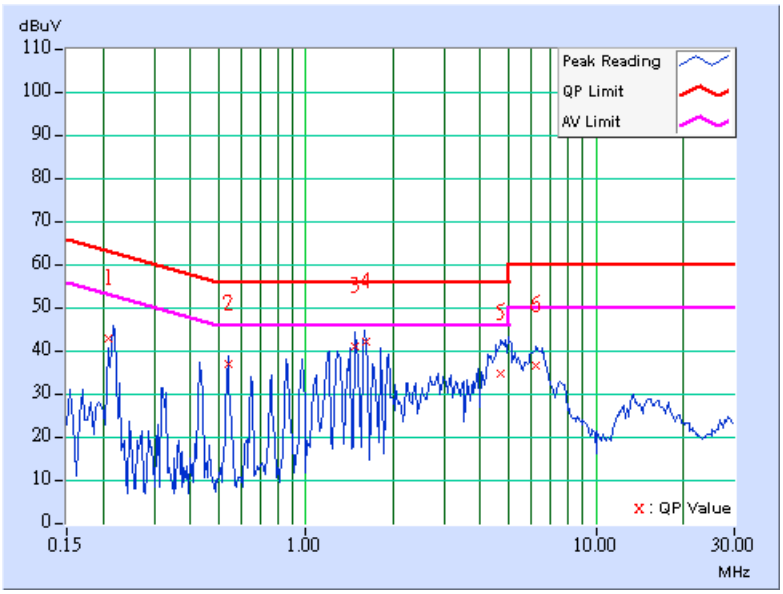


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	A		

	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	0.208	0.10	42.85	-	42.95	-	63.27	53.27	-20.32	-
2	0.541	0.12	36.87	-	36.99	-	56.00	46.00	-19.01	-
3	1.478	0.20	40.81	-	41.01	-	56.00	46.00	-14.99	-
4	1.605	0.20	42.02	-	42.22	-	56.00	46.00	-13.78	-
5	4.704	0.22	34.40	-	34.62	-	56.00	46.00	-21.38	-
6	6.205	0.27	36.48	-	36.75	-	60.00	50.00	-23.25	-

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.

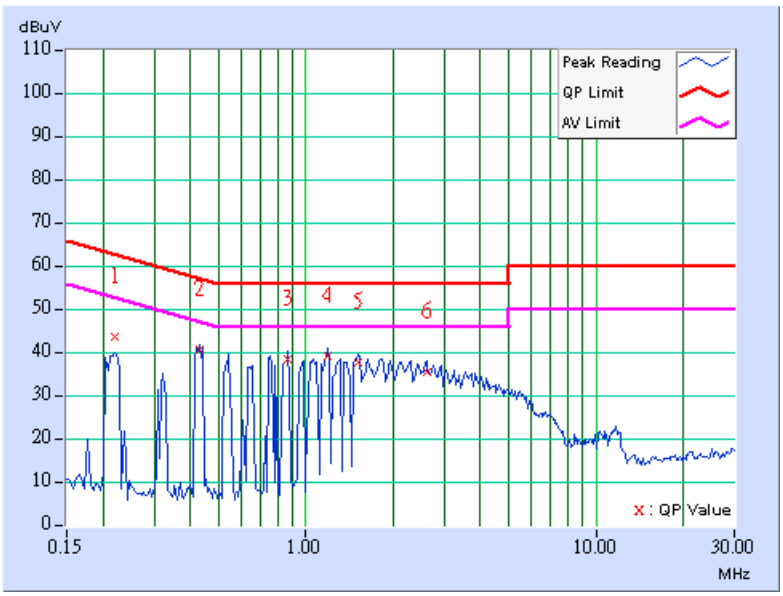


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B		

	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	43.58	-	43.68	-	62.80	52.80	-19.12	-
2	0.431	0.11	40.54	-	40.65	-	57.23	47.23	-16.58	-
3	0.869	0.18	38.29	-	38.47	-	56.00	46.00	-17.53	-
4	1.191	0.20	38.93	-	39.13	-	56.00	46.00	-16.87	-
5	1.512	0.20	37.50	-	37.70	-	56.00	46.00	-18.30	-
6	2.605	0.20	35.50	-	35.70	-	56.00	46.00	-20.30	-

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.

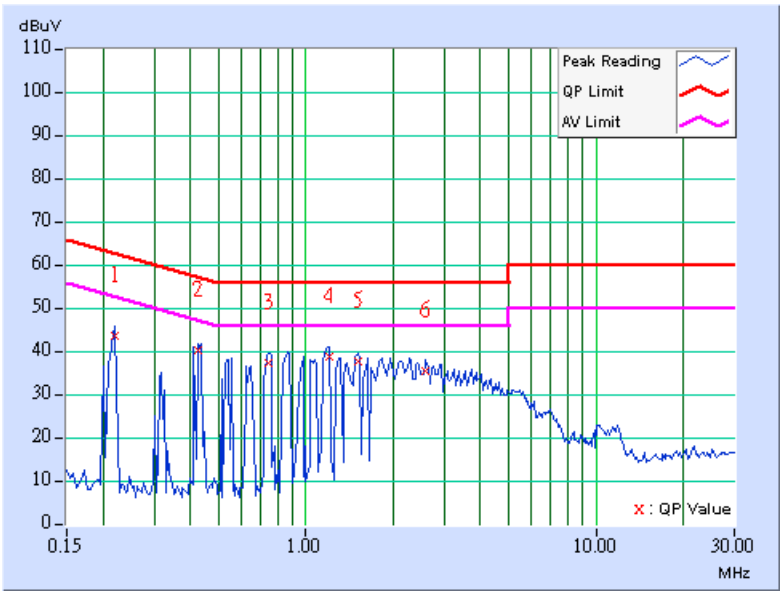


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B		

	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	0.221	0.10	43.62	-	43.72	-	62.80	52.80	-19.08	-
2	0.423	0.10	40.08	-	40.18	-	57.38	47.38	-17.20	-
3	0.748	0.16	37.13	-	37.29	-	56.00	46.00	-18.71	-
4	1.199	0.20	38.61	-	38.81	-	56.00	46.00	-17.19	-
5	1.516	0.20	37.50	-	37.70	-	56.00	46.00	-18.30	-
6	2.598	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 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B		

	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	45.74	-	45.84	-	62.81	52.81	-16.97	-
2	0.435	0.11	40.45	-	40.56	-	57.15	47.15	-16.60	-
3	0.548	0.12	38.07	-	38.19	-	56.00	46.00	-17.81	-
4	0.759	0.16	37.53	-	37.69	-	56.00	46.00	-18.31	-
5	1.191	0.20	38.79	-	38.99	-	56.00	46.00	-17.01	-
6	1.516	0.20	37.38	-	37.58	-	56.00	46.00	-18.42	-

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

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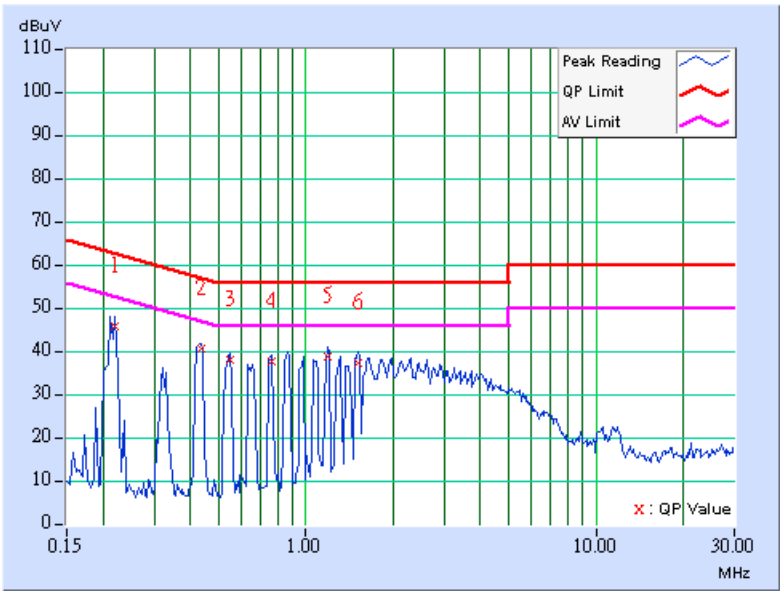
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.



EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B		

	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	0.210	0.10	45.17	-	45.27	-	63.21	53.21	-17.94	-
2	0.423	0.10	37.23	-	37.33	-	57.38	47.38	-20.05	-
3	0.545	0.12	36.72	-	36.84	-	56.00	46.00	-19.16	-
4	0.869	0.18	35.64	-	35.82	-	56.00	46.00	-20.18	-
5	1.191	0.20	36.29	-	36.49	-	56.00	46.00	-19.51	-
6	2.297	0.20	34.63	-	34.83	-	56.00	46.00	-21.17	-

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

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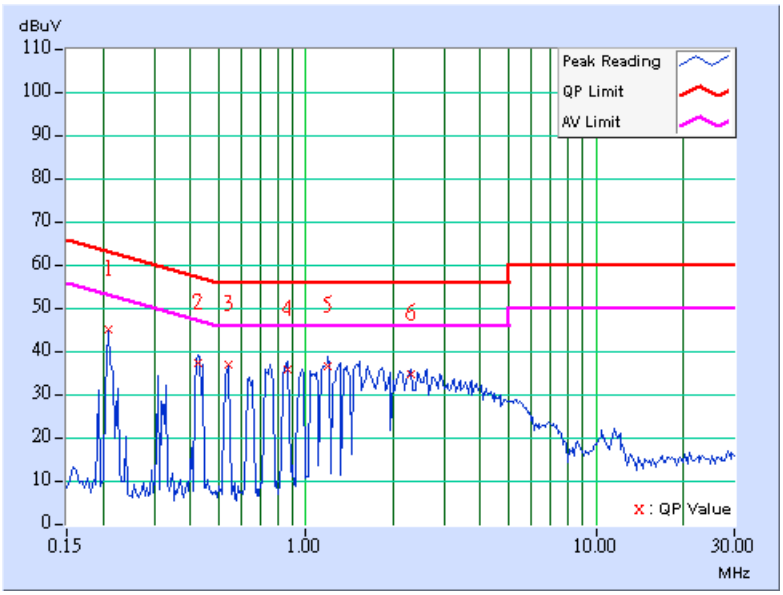
3. The emission levels of other frequencies were very low against the limit.
4. Margin value = Emission level - Limit value.
5. Correction factor = Insertion loss + Cable loss.
6. Emission Level = Correction Factor + Reading Value.

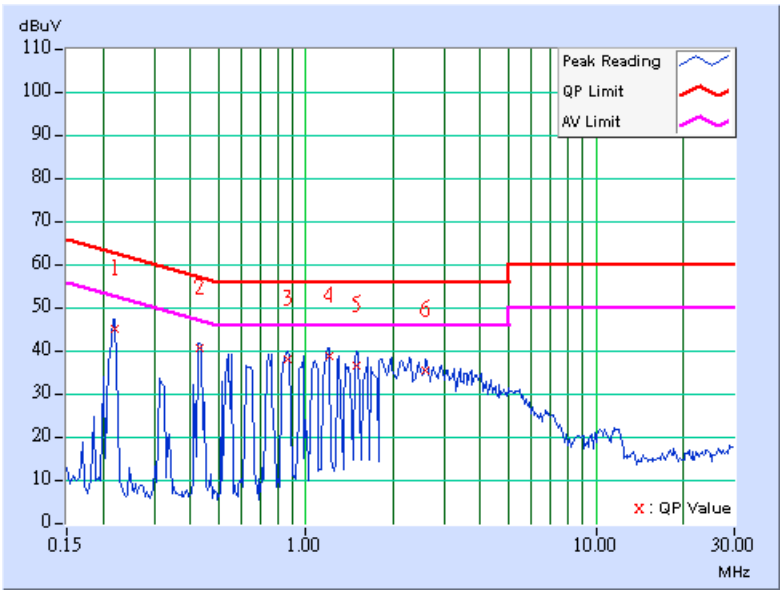


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B		

	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	44.87	-	44.97	-	62.81	52.81	-17.84	-
2	0.431	0.11	40.44	-	40.55	-	57.23	47.23	-16.68	-
3	0.865	0.18	38.11	-	38.29	-	56.00	46.00	-17.71	-
4	1.199	0.20	38.79	-	38.99	-	56.00	46.00	-17.01	-
5	1.500	0.20	36.58	-	36.78	-	56.00	46.00	-19.22	-
6	2.598	0.20	35.30	-	35.50	-	56.00	46.00	-20.50	-

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.

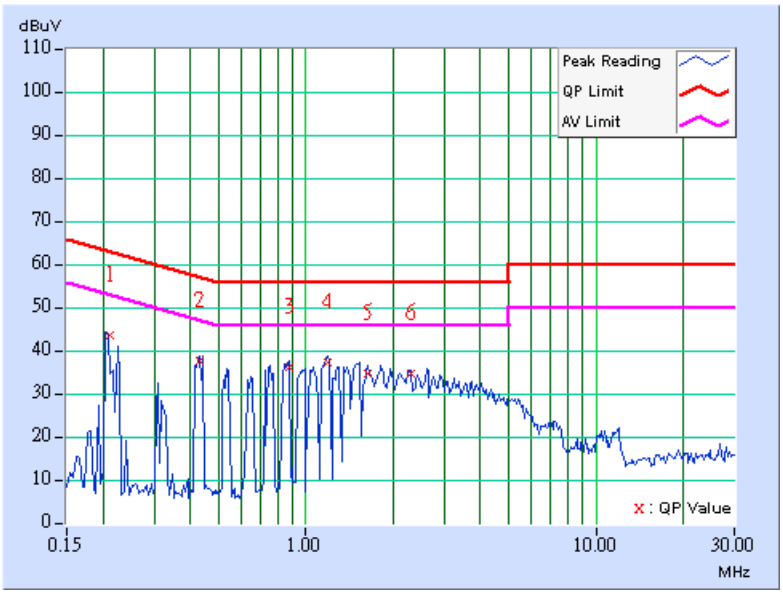


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	B		

	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	0.211	0.10	43.44	-	43.54	-	63.15	53.15	-19.61	-
2	0.431	0.11	37.56	-	37.67	-	57.23	47.23	-19.56	-
3	0.873	0.18	36.11	-	36.29	-	56.00	46.00	-19.71	-
4	1.195	0.20	37.06	-	37.26	-	56.00	46.00	-18.74	-
5	1.637	0.20	34.47	-	34.67	-	56.00	46.00	-21.33	-
6	2.293	0.20	34.63	-	34.83	-	56.00	46.00	-21.17	-

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.

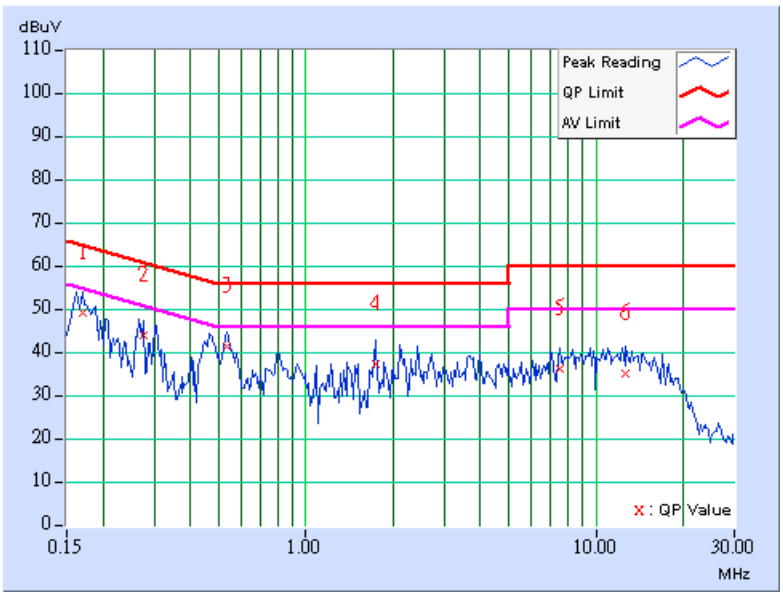


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C		

	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	0.170	0.11	48.59	-	48.70	-	64.98	54.98	-16.29	-
2	0.275	0.11	43.69	-	43.80	-	60.97	50.97	-17.17	-
3	0.533	0.14	41.10	-	41.24	-	56.00	46.00	-14.76	-
4	1.738	0.25	36.92	-	37.17	-	56.00	46.00	-18.83	-
5	7.484	0.48	35.71	-	36.19	-	60.00	50.00	-23.81	-
6	12.719	0.55	34.76	-	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.

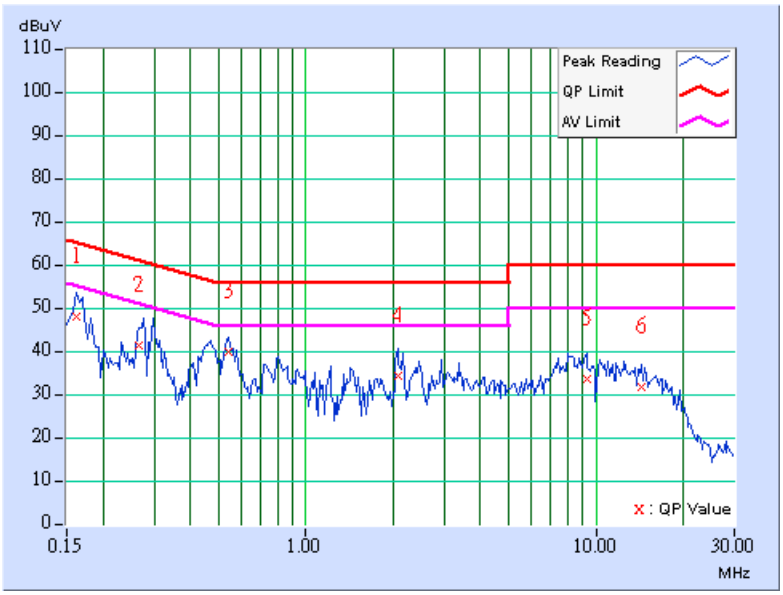


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C		

	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	47.69	-	47.80	-	65.38	55.38	-17.58	-
2	0.267	0.11	40.99	-	41.10	-	61.20	51.20	-20.10	-
3	0.541	0.14	39.56	-	39.70	-	56.00	46.00	-16.30	-
4	2.090	0.27	33.77	-	34.04	-	56.00	46.00	-21.96	-
5	9.305	0.43	32.97	-	33.40	-	60.00	50.00	-26.60	-
6	14.359	0.45	31.34	-	31.79	-	60.00	50.00	-28.21	-

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.

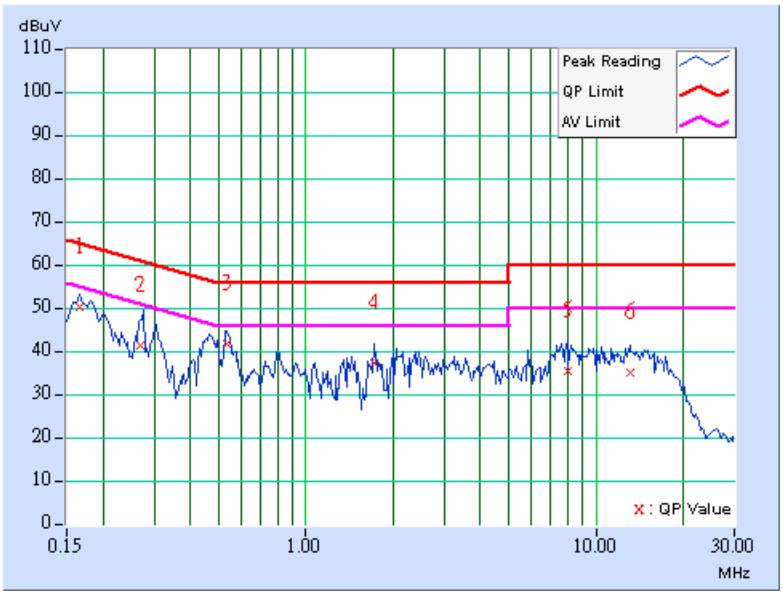


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C		

	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	49.80	-	49.91	-	65.18	55.18	-15.27	-
2	0.269	0.11	40.94	-	41.05	-	61.16	51.16	-20.11	-
3	0.537	0.14	41.34	-	41.48	-	56.00	46.00	-14.52	-
4	1.730	0.25	36.70	-	36.95	-	56.00	46.00	-19.05	-
5	7.973	0.49	34.96	-	35.45	-	60.00	50.00	-24.55	-
6	13.129	0.55	34.69	-	35.24	-	60.00	50.00	-24.76	-

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.

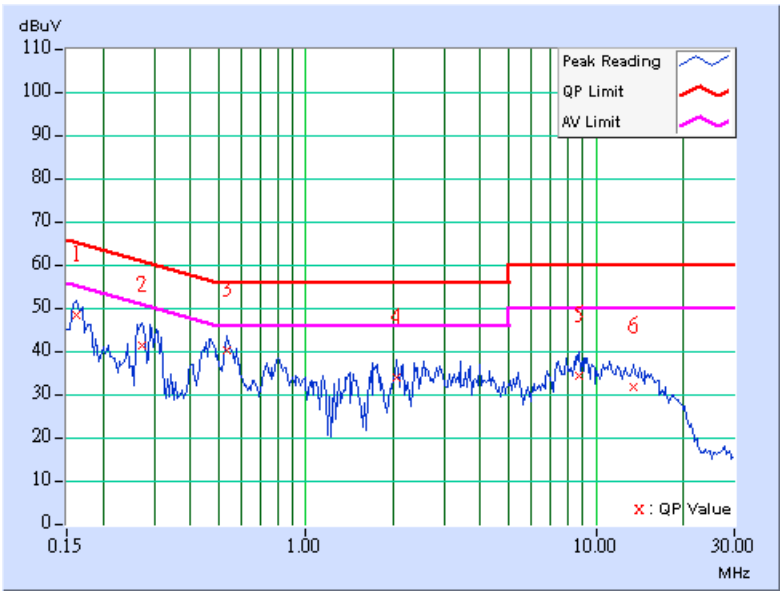


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C		

	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	48.11	-	48.22	-	65.38	55.38	-17.16	-
2	0.271	0.11	40.92	-	41.03	-	61.08	51.08	-20.05	-
3	0.537	0.14	39.86	-	40.00	-	56.00	46.00	-16.00	-
4	2.047	0.26	33.55	-	33.81	-	56.00	46.00	-22.19	-
5	8.715	0.43	33.89	-	34.32	-	60.00	50.00	-25.68	-
6	13.543	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.

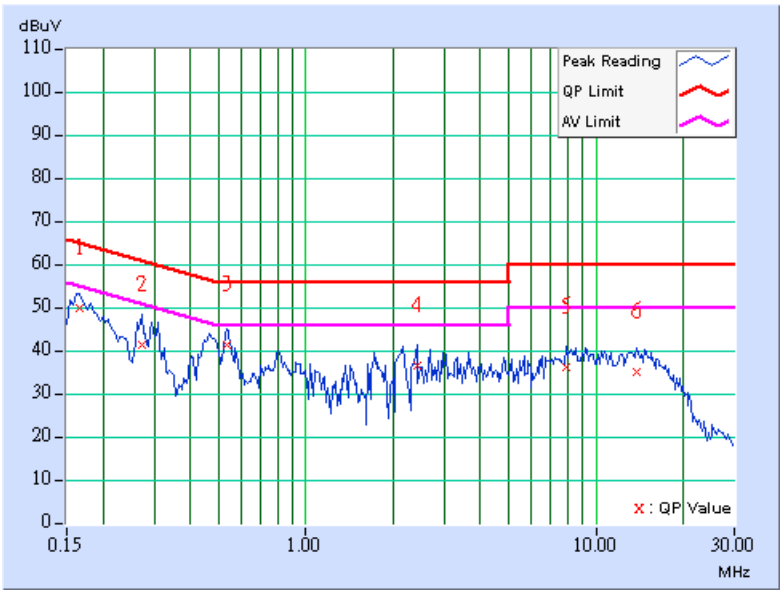


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C		

	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	49.46	-	49.57	-	65.18	55.18	-15.61	-
2	0.271	0.11	40.82	-	40.93	-	61.08	51.08	-20.15	-
3	0.533	0.14	40.86	-	41.00	-	56.00	46.00	-15.00	-
4	2.418	0.29	36.29	-	36.58	-	56.00	46.00	-19.42	-
5	7.926	0.49	35.57	-	36.06	-	60.00	50.00	-23.94	-
6	13.789	0.55	34.63	-	35.18	-	60.00	50.00	-24.82	-

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.

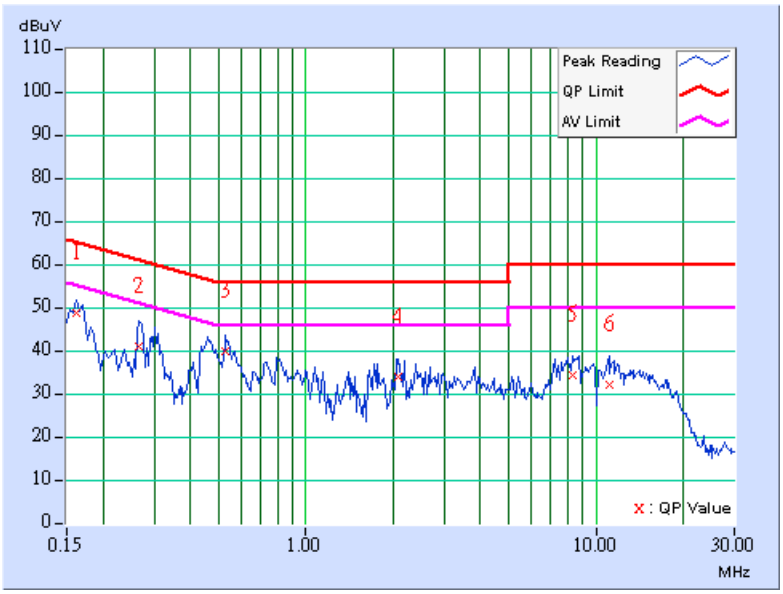


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	26deg. C, 66%RH, 991hPa
TEST MODE	C		

	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	48.29	-	48.40	-	65.38	55.38	-16.98	-
2	0.267	0.11	40.63	-	40.74	-	61.20	51.20	-20.46	-
3	0.529	0.14	39.57	-	39.71	-	56.00	46.00	-16.29	-
4	2.094	0.27	33.69	-	33.96	-	56.00	46.00	-22.04	-
5	8.363	0.43	33.87	-	34.30	-	60.00	50.00	-25.70	-
6	11.082	0.44	31.94	-	32.38	-	60.00	50.00	-27.62	-

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.

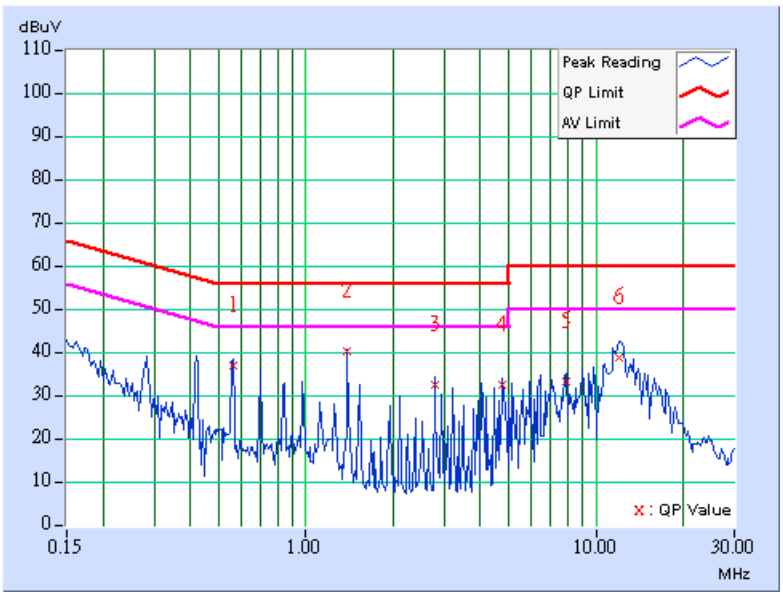


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D		

	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	0.560	0.15	36.61	-	36.76	-	56.00	46.00	-19.24	-
2	1.395	0.24	39.92	-	40.16	-	56.00	46.00	-15.84	-
3	2.788	0.27	32.16	-	32.43	-	56.00	46.00	-23.57	-
4	4.766	0.31	32.03	-	32.34	-	56.00	46.00	-23.66	-
5	7.945	0.39	32.87	-	33.26	-	60.00	50.00	-26.74	-
6	12.035	0.48	38.41	-	38.89	-	60.00	50.00	-21.11	-

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.

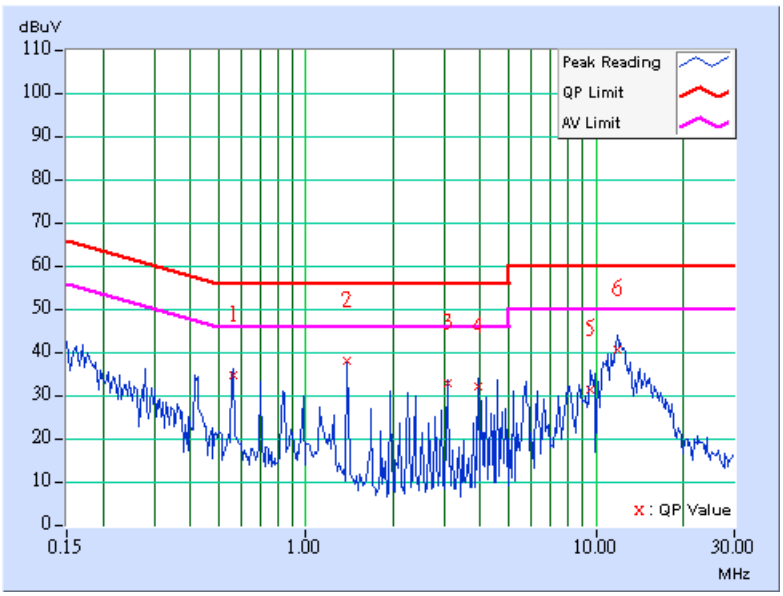


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D		

	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	0.560	0.15	34.27	-	34.42	-	56.00	46.00	-21.58	-
2	1.395	0.24	37.72	-	37.96	-	56.00	46.00	-18.04	-
3	3.070	0.27	32.23	-	32.50	-	56.00	46.00	-23.50	-
4	3.906	0.29	31.61	-	31.90	-	56.00	46.00	-24.10	-
5	9.613	0.52	30.88	-	31.40	-	60.00	50.00	-28.60	-
6	11.863	0.58	39.98	-	40.56	-	60.00	50.00	-19.44	-

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.

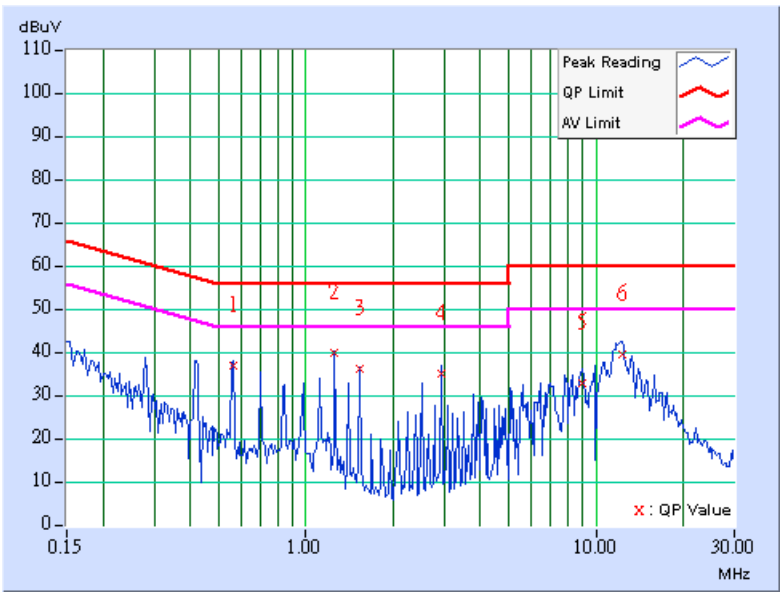


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D		

	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	0.560	0.15	36.57	-	36.72	-	56.00	46.00	-19.28	-
2	1.254	0.24	39.39	-	39.63	-	56.00	46.00	-16.37	-
3	1.539	0.24	35.76	-	36.00	-	56.00	46.00	-20.00	-
4	2.934	0.27	34.75	-	35.02	-	56.00	46.00	-20.98	-
5	8.957	0.41	32.55	-	32.96	-	60.00	50.00	-27.04	-
6	12.273	0.49	39.15	-	39.64	-	60.00	50.00	-20.36	-

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.

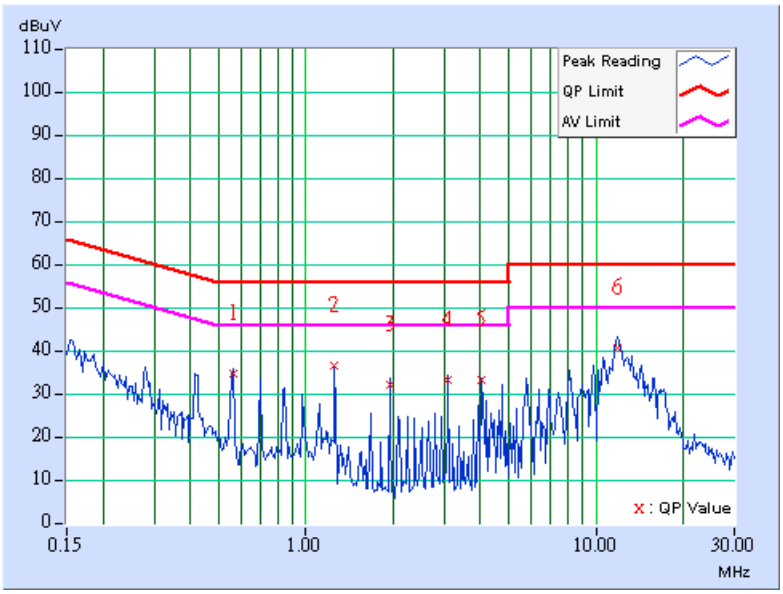


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D		

	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	0.560	0.15	34.27	-	34.42	-	56.00	46.00	-21.58	-
2	1.258	0.24	36.07	-	36.31	-	56.00	46.00	-19.69	-
3	1.957	0.25	31.48	-	31.73	-	56.00	46.00	-24.27	-
4	3.082	0.27	32.79	-	33.06	-	56.00	46.00	-22.94	-
5	4.047	0.29	32.63	-	32.92	-	56.00	46.00	-23.08	-
6	11.863	0.58	40.04	-	40.62	-	60.00	50.00	-19.38	-

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.

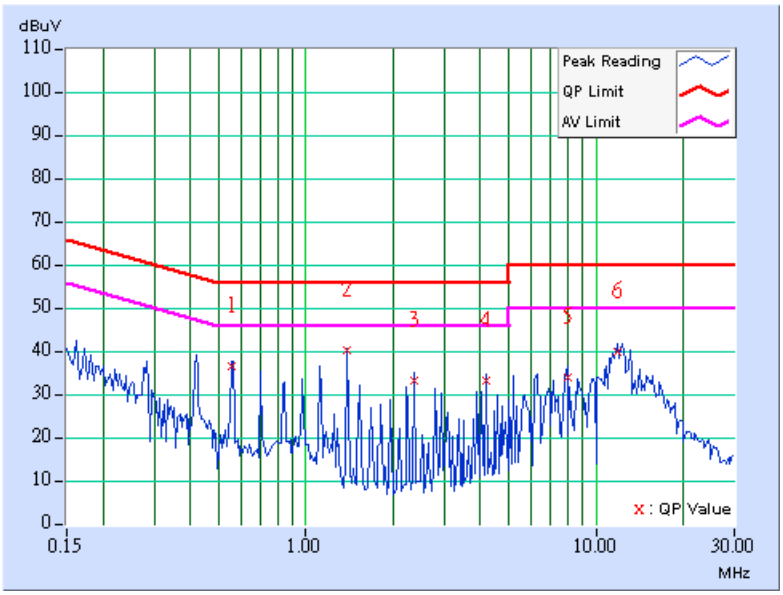


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D		

	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	0.556	0.15	36.13	-	36.28	-	56.00	46.00	-19.72	-
2	1.395	0.24	39.76	-	40.00	-	56.00	46.00	-16.00	-
3	2.371	0.26	32.99	-	33.25	-	56.00	46.00	-22.75	-
4	4.199	0.29	32.88	-	33.17	-	56.00	46.00	-22.83	-
5	7.957	0.39	33.66	-	34.05	-	60.00	50.00	-25.95	-
6	11.848	0.48	39.35	-	39.83	-	60.00	50.00	-20.17	-

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.

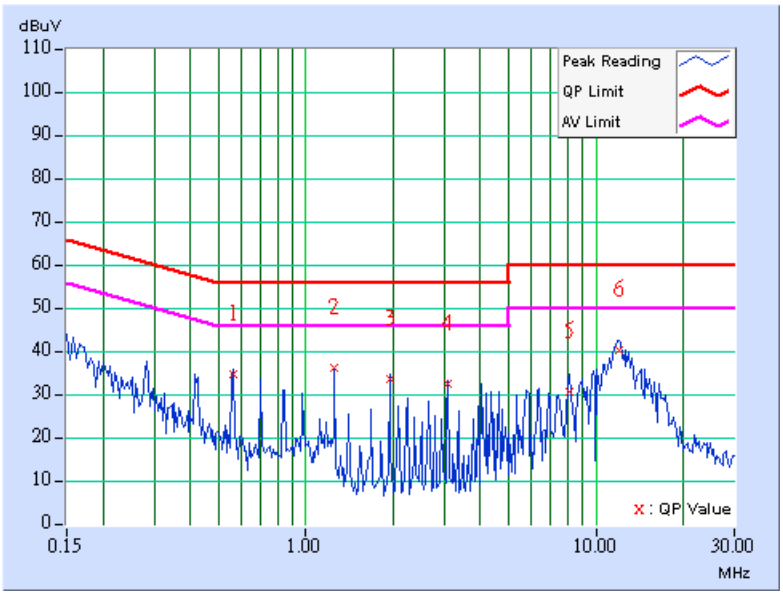


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	D		

	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	0.560	0.15	34.17	-	34.32	-	56.00	46.00	-21.68	-
2	1.258	0.24	35.80	-	36.04	-	56.00	46.00	-19.96	-
3	1.953	0.25	33.28	-	33.53	-	56.00	46.00	-22.47	-
4	3.078	0.27	32.13	-	32.40	-	56.00	46.00	-23.60	-
5	8.109	0.46	30.12	-	30.58	-	60.00	50.00	-29.42	-
6	11.992	0.58	39.79	-	40.37	-	60.00	50.00	-19.63	-

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.

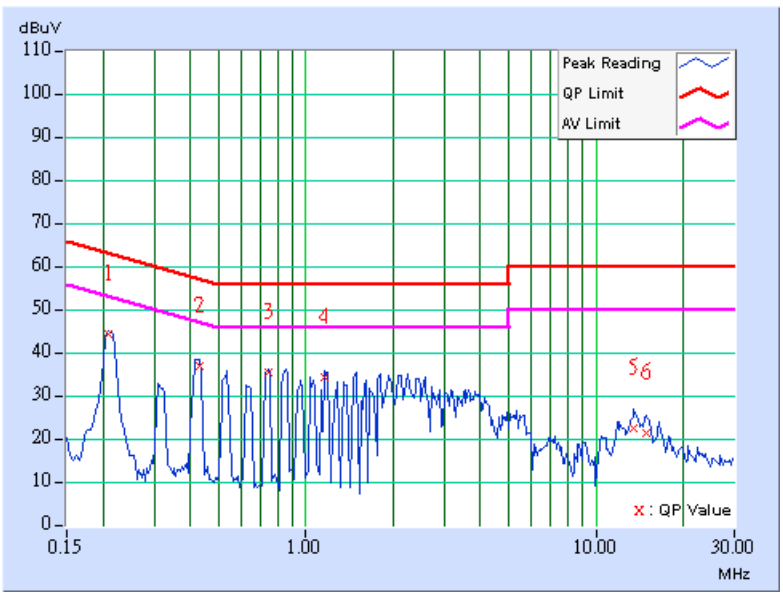


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E		

	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	43.99	-	44.10	-	63.26	53.26	-19.16	-
2	0.431	0.13	36.51	-	36.64	-	57.23	47.23	-20.59	-
3	0.740	0.18	35.03	-	35.21	-	56.00	46.00	-20.79	-
4	1.164	0.23	33.91	-	34.14	-	56.00	46.00	-21.86	-
5	13.559	0.52	22.12	-	22.64	-	60.00	50.00	-37.36	-
6	14.918	0.55	21.07	-	21.62	-	60.00	50.00	-38.38	-

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.

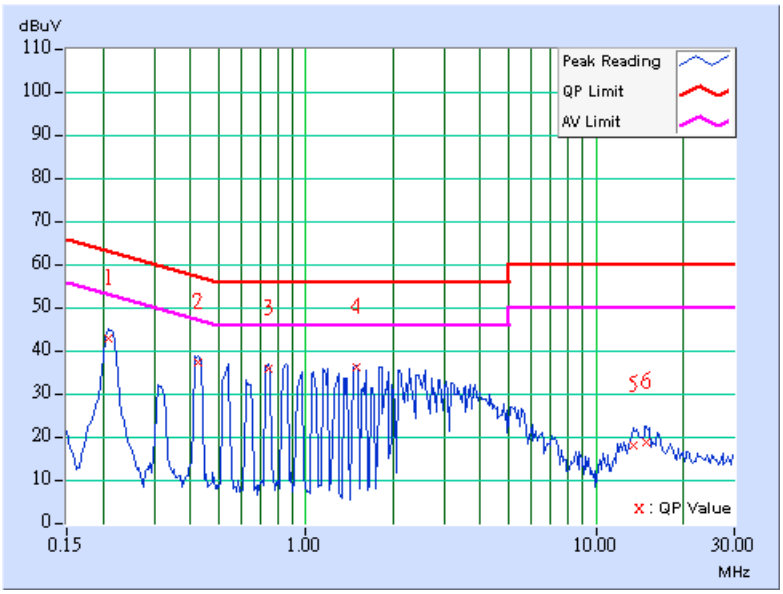


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E		

	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	42.49	-	42.60	-	63.26	53.26	-20.66	-
2	0.423	0.12	36.91	-	37.03	-	57.38	47.38	-20.35	-
3	0.744	0.18	35.25	-	35.43	-	56.00	46.00	-20.57	-
4	1.500	0.24	35.53	-	35.77	-	56.00	46.00	-20.23	-
5	13.531	0.62	17.34	-	17.96	-	60.00	50.00	-42.04	-
6	14.926	0.65	18.12	-	18.77	-	60.00	50.00	-41.23	-

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.

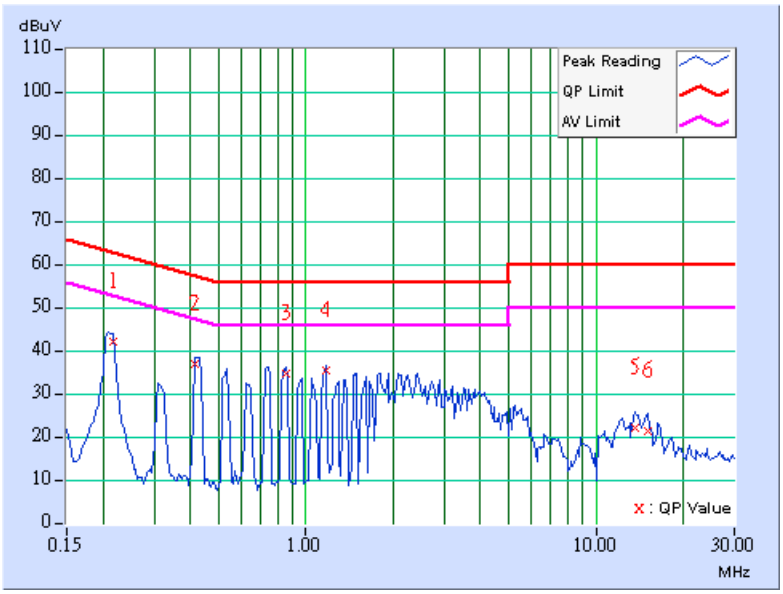


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E		

	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	41.53	-	41.64	-	62.96	52.96	-21.31	-
2	0.416	0.12	36.57	-	36.69	-	57.54	47.54	-20.84	-
3	0.857	0.20	34.38	-	34.58	-	56.00	46.00	-21.42	-
4	1.172	0.23	34.91	-	35.14	-	56.00	46.00	-20.86	-
5	13.563	0.52	21.58	-	22.10	-	60.00	50.00	-37.90	-
6	15.016	0.55	21.05	-	21.60	-	60.00	50.00	-38.40	-

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.

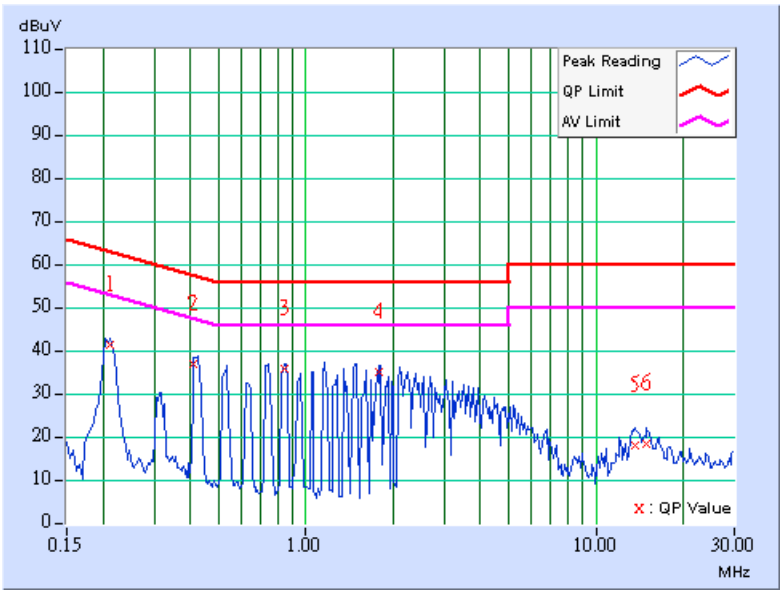


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E		

	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	40.93	-	41.04	-	63.11	53.11	-22.07	-
2	0.412	0.12	36.47	-	36.59	-	57.61	47.61	-21.02	-
3	0.849	0.20	35.15	-	35.35	-	56.00	46.00	-20.65	-
4	1.797	0.25	34.46	-	34.71	-	56.00	46.00	-21.29	-
5	13.598	0.62	17.55	-	18.17	-	60.00	50.00	-41.83	-
6	14.883	0.65	17.87	-	18.52	-	60.00	50.00	-41.48	-

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.

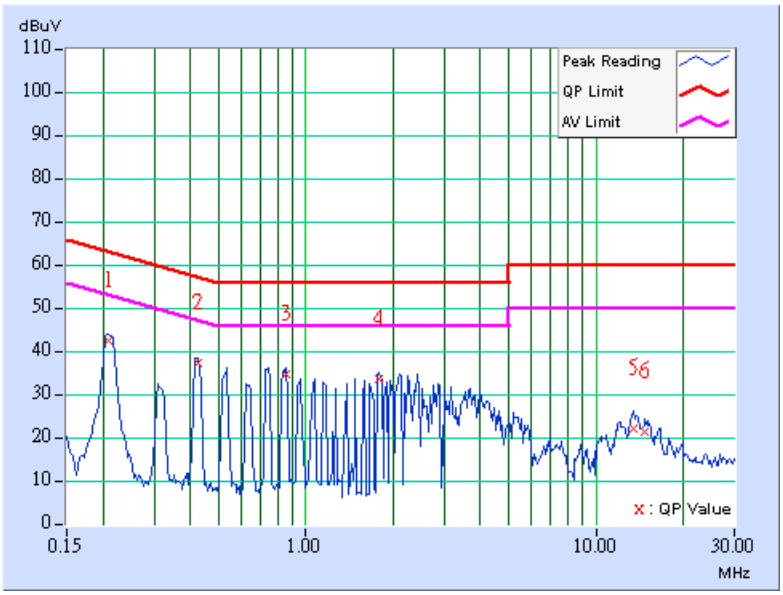


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E		

	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	42.19	-	42.30	-	63.26	53.26	-20.96	-
2	0.423	0.12	36.72	-	36.84	-	57.38	47.38	-20.54	-
3	0.853	0.20	34.23	-	34.43	-	56.00	46.00	-21.57	-
4	1.797	0.25	33.28	-	33.53	-	56.00	46.00	-22.47	-
5	13.520	0.52	21.85	-	22.37	-	60.00	50.00	-37.63	-
6	14.820	0.55	20.96	-	21.51	-	60.00	50.00	-38.49	-

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.

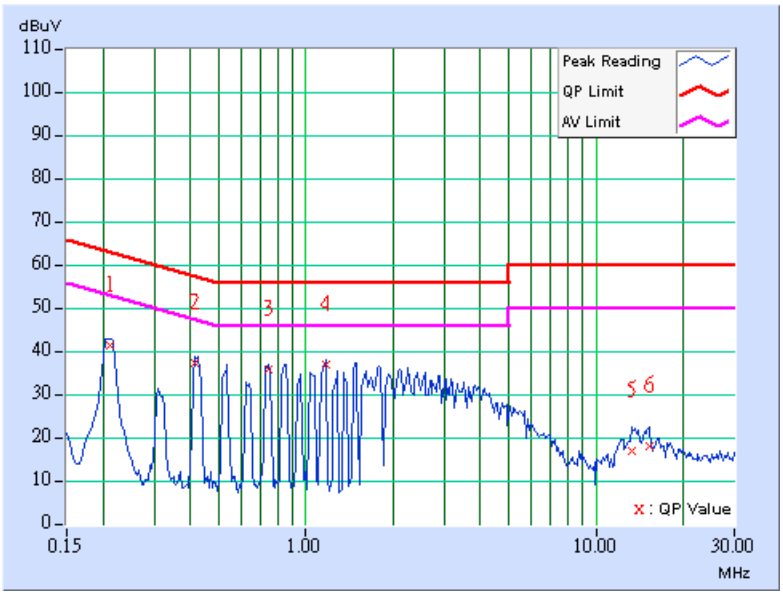


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	E		

	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	40.69	-	40.80	-	63.11	53.11	-22.31	-
2	0.416	0.12	36.84	-	36.96	-	57.54	47.54	-20.57	-
3	0.744	0.18	35.33	-	35.51	-	56.00	46.00	-20.49	-
4	1.168	0.23	36.25	-	36.48	-	56.00	46.00	-19.52	-
5	13.348	0.61	16.21	-	16.82	-	60.00	50.00	-43.18	-
6	15.266	0.67	17.31	-	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.

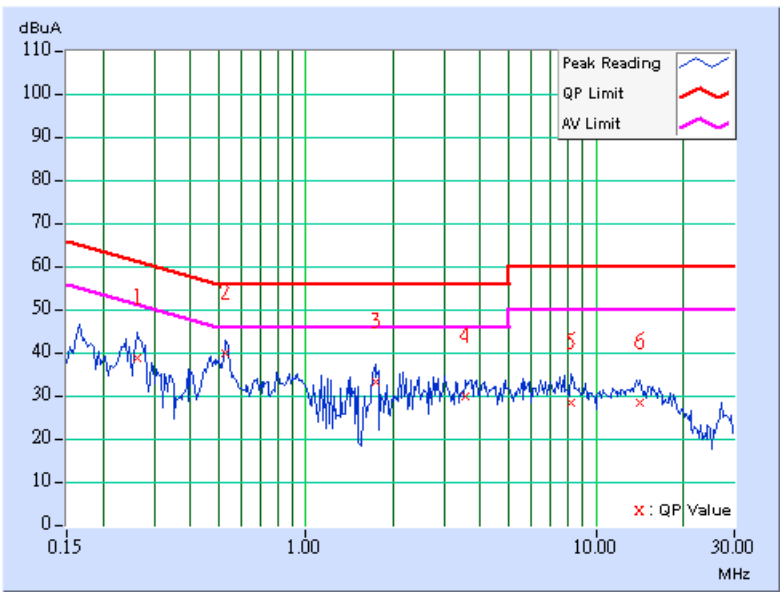


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F		

	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	38.32	-	38.43	-	61.33	51.33	-22.89	-
2	0.529	0.14	39.30	-	39.44	-	56.00	46.00	-16.56	-
3	1.734	0.24	32.64	-	32.88	-	56.00	46.00	-23.12	-
4	3.566	0.28	29.44	-	29.72	-	56.00	46.00	-26.28	-
5	8.230	0.40	28.11	-	28.51	-	60.00	50.00	-31.49	-
6	14.215	0.53	27.91	-	28.44	-	60.00	50.00	-31.56	-

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.

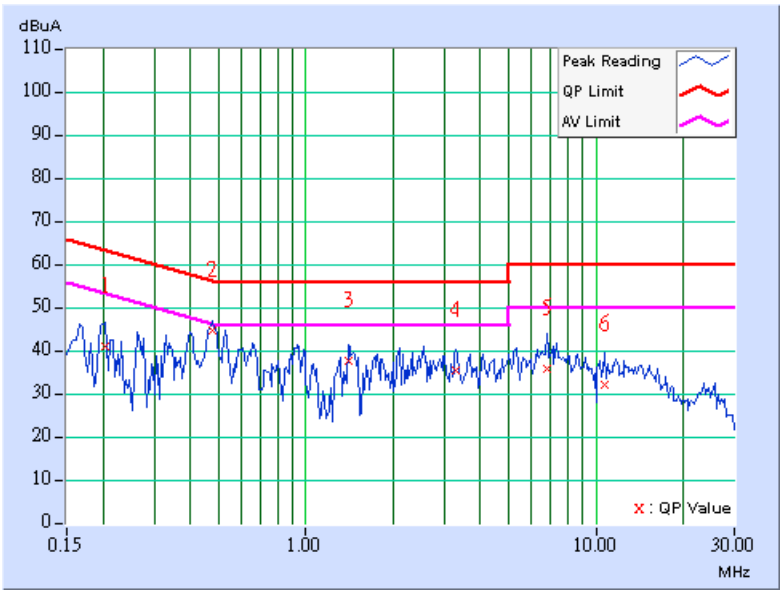


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F		

	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	40.58	-	40.69	-	63.42	53.42	-22.73	-
2	**0.474**	**0.13**	**44.21**	**-**	**44.34**	**-**	**56.44**	**46.44**	**-12.10**	**-**
3	1.402	0.24	37.16	-	37.40	-	56.00	46.00	-18.60	-
4	3.293	0.28	35.07	-	35.35	-	56.00	46.00	-20.65	-
5	6.758	0.40	35.51	-	35.91	-	60.00	50.00	-24.09	-
6	10.734	0.56	31.53	-	32.09	-	60.00	50.00	-27.91	-

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.

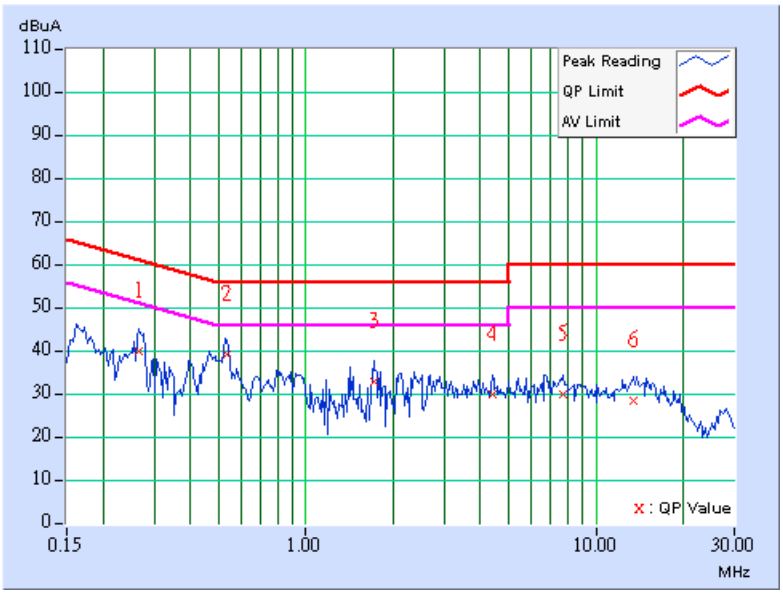


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F		

	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	39.42	-	39.53	-	61.20	51.20	-21.67	-
2	0.537	0.15	38.87	-	39.02	-	56.00	46.00	-16.98	-
3	1.715	0.24	32.61	-	32.85	-	56.00	46.00	-23.15	-
4	4.383	0.30	29.32	-	29.62	-	56.00	46.00	-26.38	-
5	7.680	0.38	29.45	-	29.83	-	60.00	50.00	-30.17	-
6	13.535	0.52	28.04	-	28.56	-	60.00	50.00	-31.44	-

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.

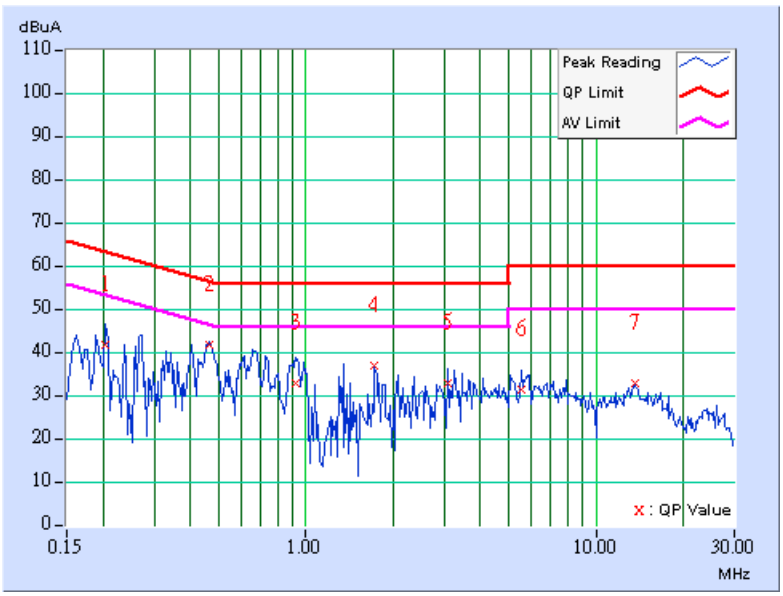


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F		

	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	41.30	-	41.41	-	63.42	53.42	-22.01	-
2	0.464	0.13	41.25	-	41.38	-	56.62	46.62	-15.23	-
3	0.927	0.22	32.45	-	32.67	-	56.00	46.00	-23.33	-
4	1.719	0.24	36.43	-	36.67	-	56.00	46.00	-19.33	-
5	3.086	0.27	32.42	-	32.69	-	56.00	46.00	-23.31	-
6	5.543	0.35	30.84	-	31.19	-	60.00	50.00	-28.81	-
7	13.656	0.62	32.37	-	32.99	-	60.00	50.00	-27.01	-

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.

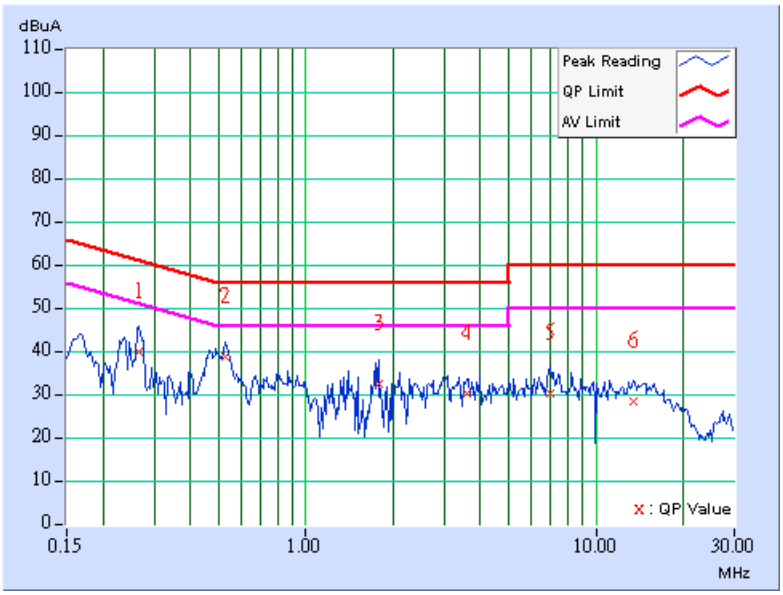


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F		

	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	39.32	-	39.43	-	61.20	51.20	-21.77	-
2	0.525	0.14	38.33	-	38.47	-	56.00	46.00	-17.53	-
3	1.781	0.25	32.22	-	32.47	-	56.00	46.00	-23.53	-
4	3.582	0.28	30.00	-	30.28	-	56.00	46.00	-25.72	-
5	6.918	0.36	29.84	-	30.20	-	60.00	50.00	-29.80	-
6	13.539	0.52	28.05	-	28.57	-	60.00	50.00	-31.43	-

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.

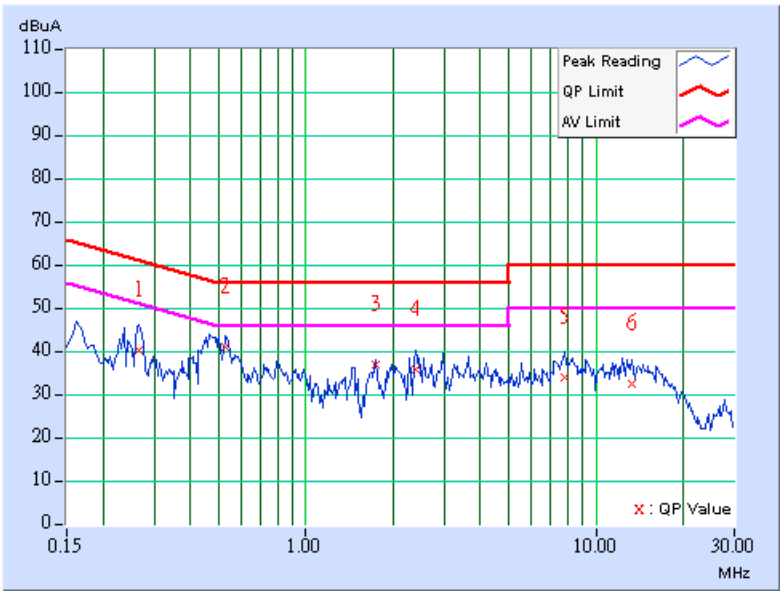


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	F		

	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	39.72	-	39.83	-	61.20	51.20	-21.37	-
2	0.529	0.14	40.50	-	40.64	-	56.00	46.00	-15.36	-
3	1.738	0.24	36.57	-	36.81	-	56.00	46.00	-19.19	-
4	2.402	0.26	35.29	-	35.55	-	56.00	46.00	-20.45	-
5	7.820	0.45	33.50	-	33.95	-	60.00	50.00	-26.05	-
6	13.309	0.61	31.98	-	32.59	-	60.00	50.00	-27.41	-

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.

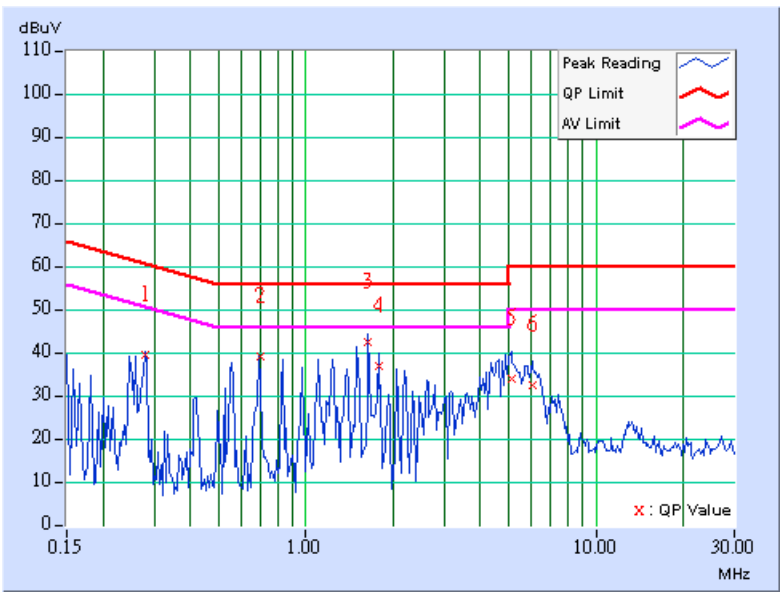


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G		

	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	39.51	-	39.61	-	60.85	50.85	-21.24	-
2	0.694	0.15	38.85	-	39.00	-	56.00	46.00	-17.00	-
3	1.645	0.20	42.18	-	42.38	-	56.00	46.00	-13.62	-
4	1.781	0.20	36.74	-	36.94	-	56.00	46.00	-19.06	-
5	5.129	0.22	33.92	-	34.14	-	60.00	50.00	-25.86	-
6	6.035	0.23	32.32	-	32.55	-	60.00	50.00	-27.45	-

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.

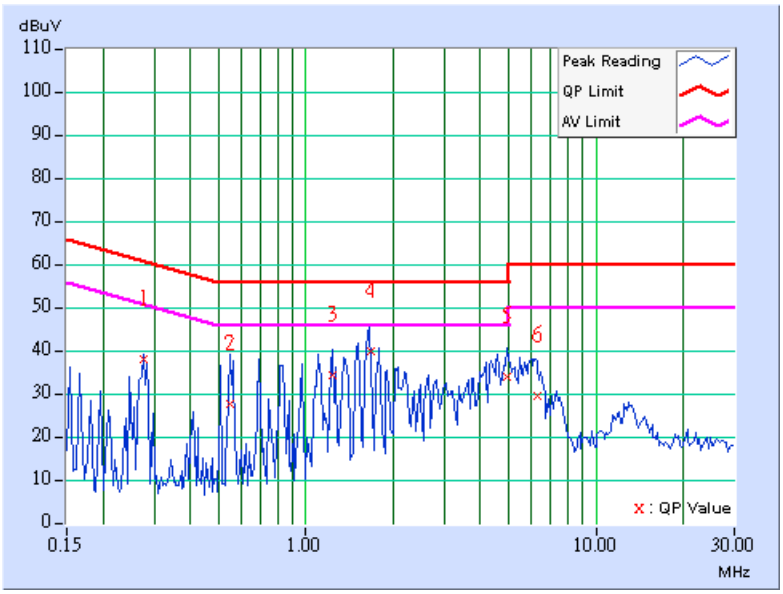


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G		

	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	0.275	0.10	37.99	-	38.09	-	60.97	50.97	-22.88	-
2	0.548	0.12	27.64	-	27.76	-	56.00	46.00	-28.24	-
3	1.234	0.20	34.33	-	34.53	-	56.00	46.00	-21.47	-
4	1.673	0.20	39.67	-	39.87	-	56.00	46.00	-16.13	-
5	4.926	0.23	33.85	-	34.08	-	56.00	46.00	-21.92	-
6	6.266	0.28	29.52	-	29.80	-	60.00	50.00	-30.20	-

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.

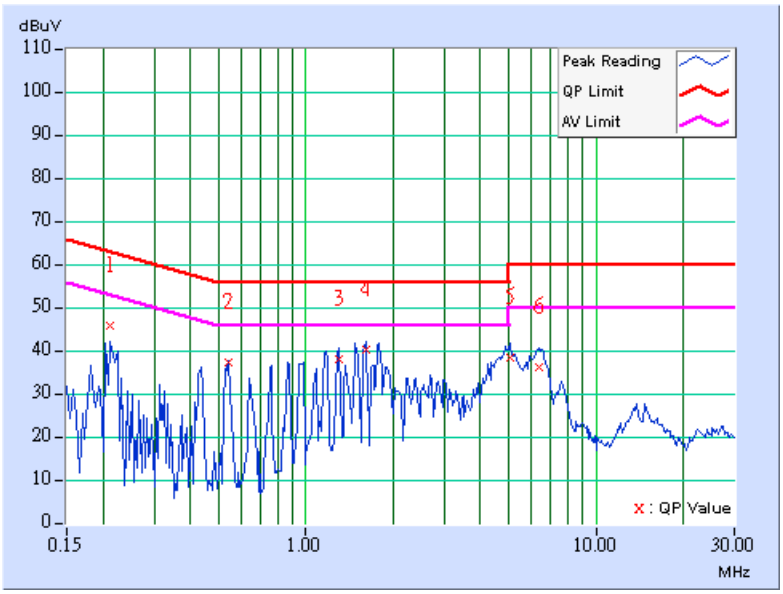


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G		

	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	45.82	-	45.92	-	63.11	53.11	-17.19	-
2	0.545	0.12	37.21	-	37.33	-	56.00	46.00	-18.67	-
3	1.301	0.20	37.90	-	38.10	-	56.00	46.00	-17.90	-
4	1.605	0.20	40.07	-	40.27	-	56.00	46.00	-15.73	-
5	5.035	0.22	38.17	-	38.39	-	60.00	50.00	-21.61	-
6	6.363	0.24	36.17	-	36.41	-	60.00	50.00	-23.59	-

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.

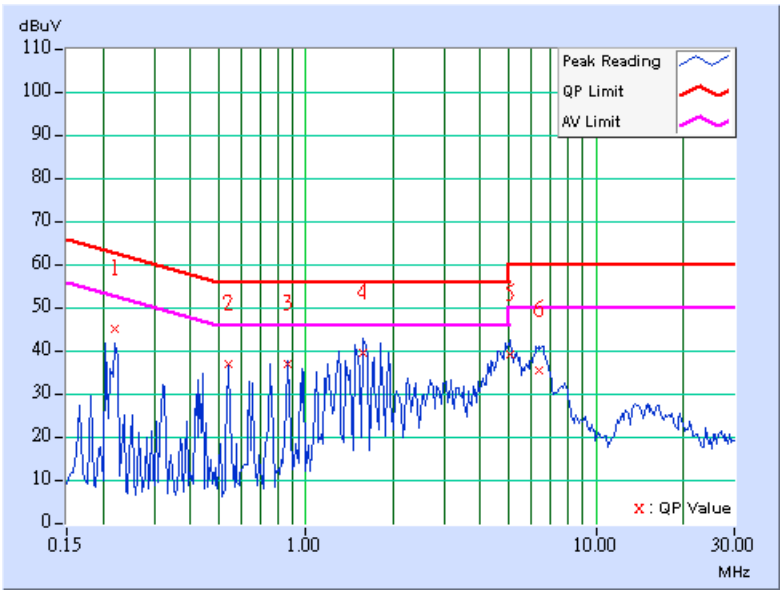


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G		

	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	44.73	-	44.83	-	62.81	52.81	-17.98	-
2	0.545	0.12	36.78	-	36.90	-	56.00	46.00	-19.10	-
3	0.869	0.18	36.92	-	37.10	-	56.00	46.00	-18.90	-
4	1.582	0.20	39.20	-	39.40	-	56.00	46.00	-16.60	-
5	5.035	0.23	39.05	-	39.28	-	60.00	50.00	-20.72	-
6	6.406	0.28	35.45	-	35.73	-	60.00	50.00	-24.27	-

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.

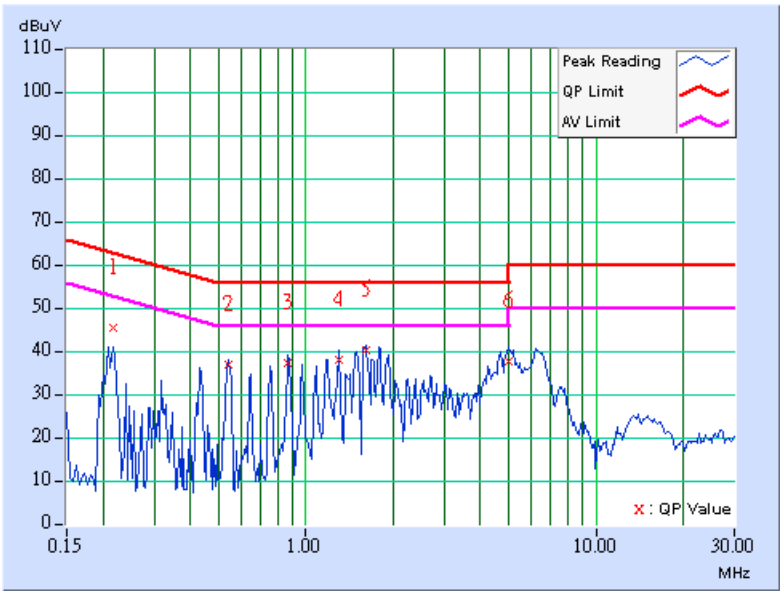


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G		

	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	45.29	-	45.39	-	62.96	52.96	-17.57	-
2	0.545	0.12	36.99	-	37.11	-	56.00	46.00	-18.89	-
3	0.869	0.18	37.14	-	37.32	-	56.00	46.00	-18.68	-
4	1.297	0.20	37.82	-	38.02	-	56.00	46.00	-17.98	-
5	1.605	0.20	40.27	-	40.47	-	56.00	46.00	-15.53	-
6	5.031	0.22	37.38	-	37.60	-	60.00	50.00	-22.40	-

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.

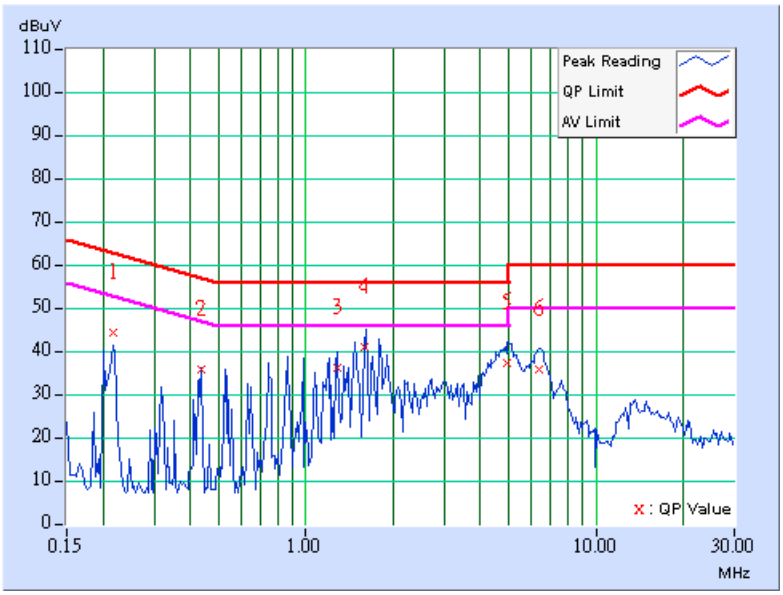


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	G		

	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	44.31	-	44.41	-	62.96	52.96	-18.55	-
2	0.435	0.11	35.47	-	35.58	-	57.15	47.15	-21.58	-
3	1.285	0.20	36.00	-	36.20	-	56.00	46.00	-19.80	-
4	1.594	0.20	40.73	-	40.93	-	56.00	46.00	-15.07	-
5	4.953	0.23	37.10	-	37.33	-	56.00	46.00	-18.67	-
6	6.371	0.28	35.61	-	35.89	-	60.00	50.00	-24.11	-

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.

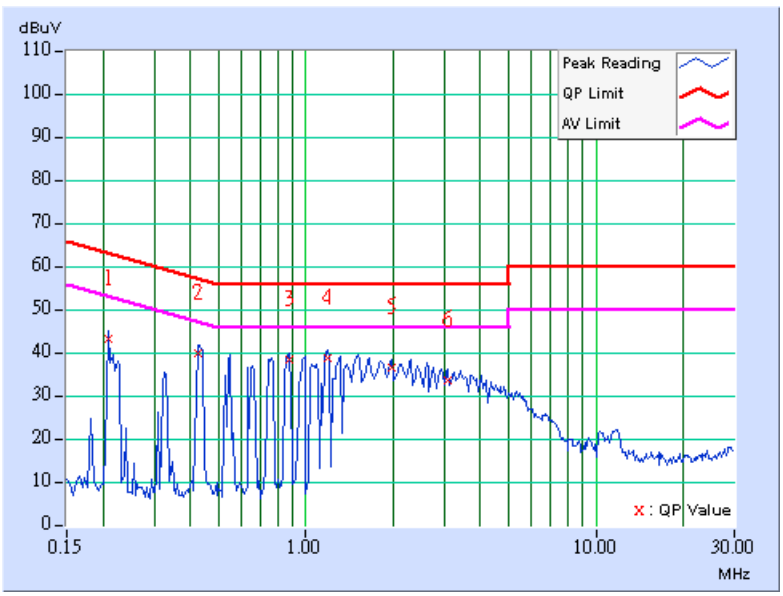


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H		

	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	0.10	43.25	-	43.35	-	63.26	53.26	-19.91	-
2	0.423	0.10	39.92	-	40.02	-	57.38	47.38	-17.36	-
3	0.873	0.18	38.19	-	38.37	-	56.00	46.00	-17.63	-
4	1.191	0.20	38.65	-	38.85	-	56.00	46.00	-17.15	-
5	1.980	0.20	36.32	-	36.52	-	56.00	46.00	-19.48	-
6	3.082	0.20	33.44	-	33.64	-	56.00	46.00	-22.36	-

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.

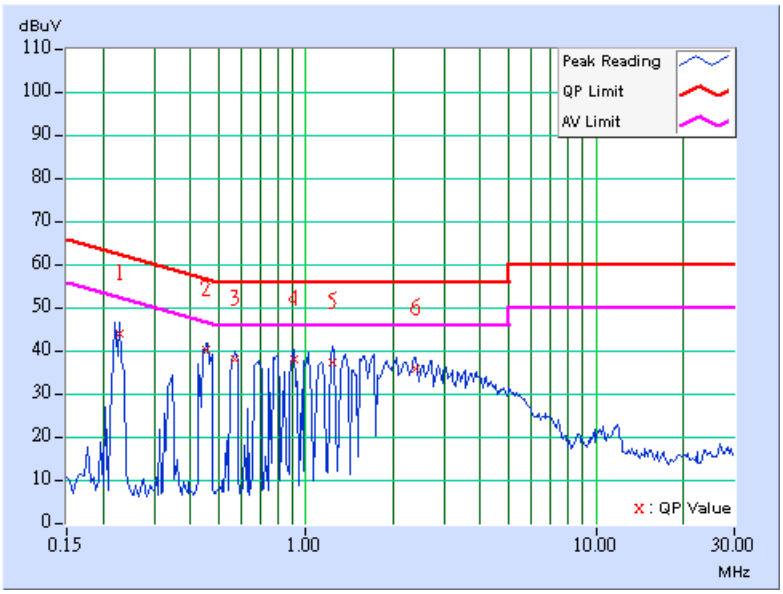


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H		

	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	0.228	0.10	43.99	-	44.09	-	62.52	52.52	-18.43	-
2	0.455	0.11	40.33	-	40.44	-	56.79	46.79	-16.35	-
3	0.572	0.13	38.07	-	38.20	-	56.00	46.00	-17.80	-
4	0.912	0.19	38.10	-	38.29	-	56.00	46.00	-17.71	-
5	1.242	0.20	37.37	-	37.57	-	56.00	46.00	-18.43	-
6	2.395	0.20	35.63	-	35.83	-	56.00	46.00	-20.17	-

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.

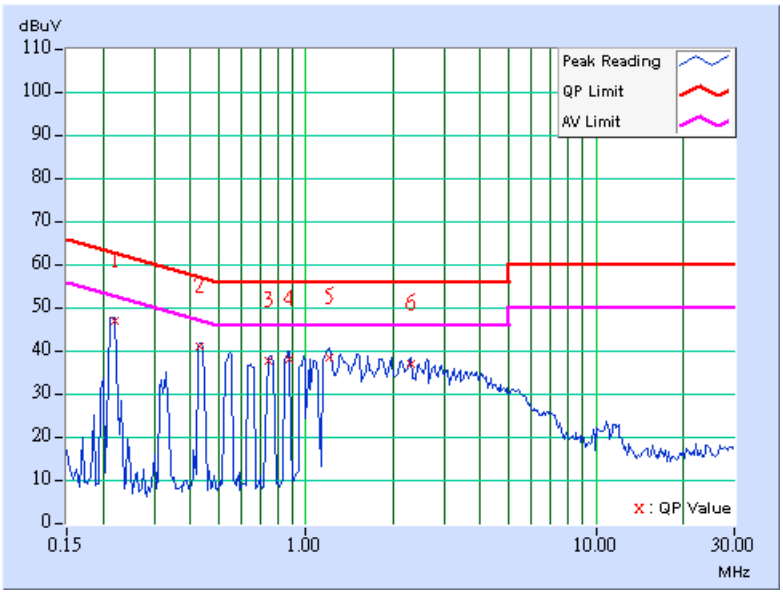


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H		

	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	47.00	-	47.10	-	62.81	52.81	-15.71	-
2	0.431	0.11	40.83	-	40.94	-	57.23	47.23	-16.29	-
3	0.748	0.16	37.42	-	37.58	-	56.00	46.00	-18.42	-
4	0.877	0.18	38.06	-	38.24	-	56.00	46.00	-17.76	-
5	1.199	0.20	38.20	-	38.40	-	56.00	46.00	-17.60	-
6	2.301	0.20	36.94	-	37.14	-	56.00	46.00	-18.86	-

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.

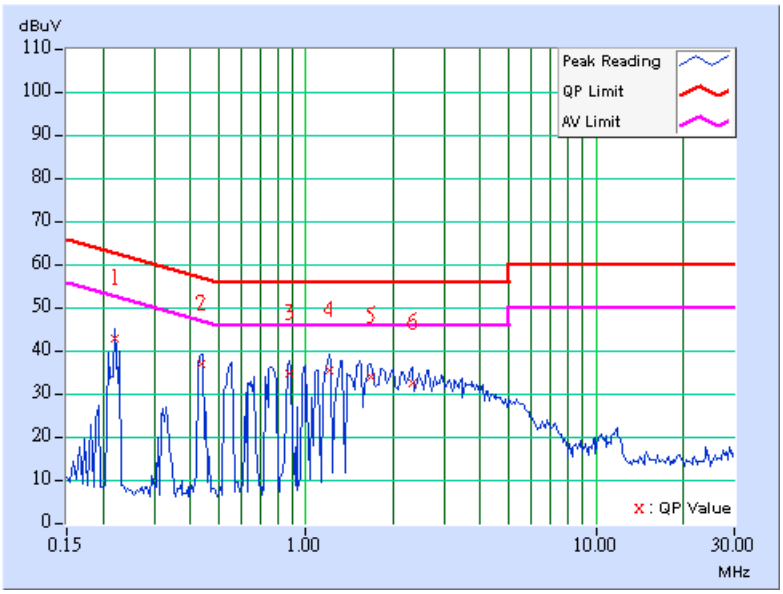


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H		

	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	42.80	-	42.90	-	62.81	52.81	-19.91	-
2	0.435	0.11	37.01	-	37.12	-	57.15	47.15	-20.04	-
3	0.877	0.18	34.58	-	34.76	-	56.00	46.00	-21.24	-
4	1.199	0.20	35.44	-	35.64	-	56.00	46.00	-20.36	-
5	1.672	0.20	33.99	-	34.19	-	56.00	46.00	-21.81	-
6	2.324	0.20	32.53	-	32.73	-	56.00	46.00	-23.27	-

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.

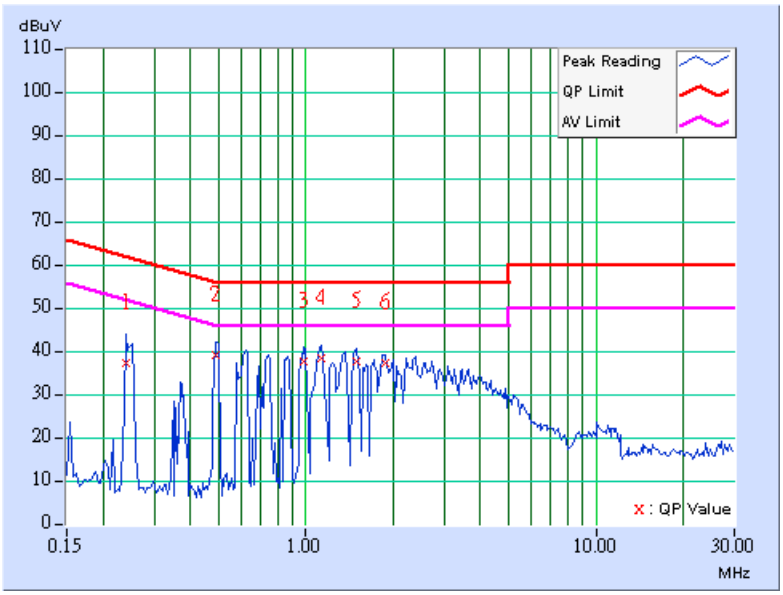


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H		

	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	0.240	0.10	37.13	-	37.23	-	62.10	52.10	-24.87	-
2	0.486	0.11	39.18	-	39.29	-	56.24	46.24	-16.94	-
3	0.986	0.20	37.60	-	37.80	-	56.00	46.00	-18.20	-
4	1.125	0.20	38.39	-	38.59	-	56.00	46.00	-17.41	-
5	1.492	0.20	37.58	-	37.78	-	56.00	46.00	-18.22	-
6	1.875	0.20	37.29	-	37.49	-	56.00	46.00	-18.51	-

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.

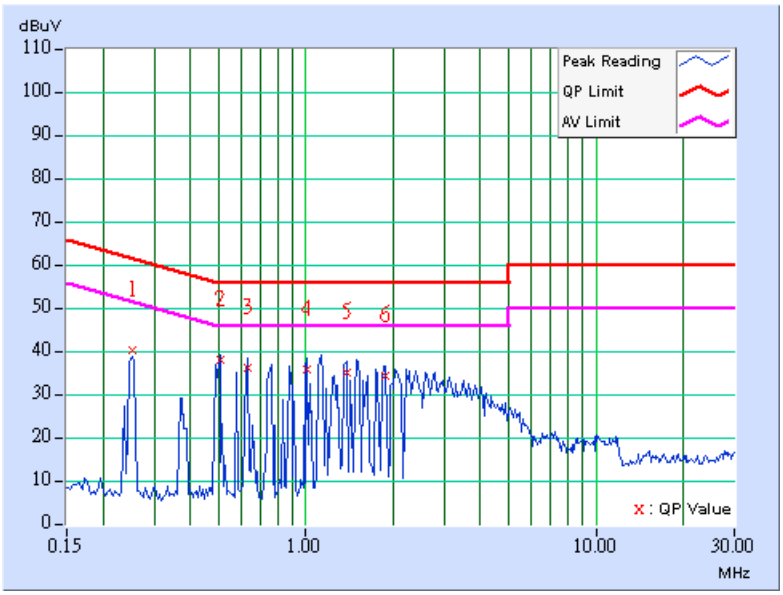


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	22deg. C, 62%RH, 991hPa
TEST MODE	H		

	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	0.252	0.10	40.15	-	40.25	-	61.71	51.71	-21.46	-
2	0.505	0.12	37.99	-	38.11	-	56.00	46.00	-17.89	-
3	0.630	0.14	36.21	-	36.35	-	56.00	46.00	-19.65	-
4	1.008	0.20	35.90	-	36.10	-	56.00	46.00	-19.90	-
5	1.387	0.20	35.03	-	35.23	-	56.00	46.00	-20.77	-
6	1.887	0.20	34.20	-	34.40	-	56.00	46.00	-21.60	-

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.

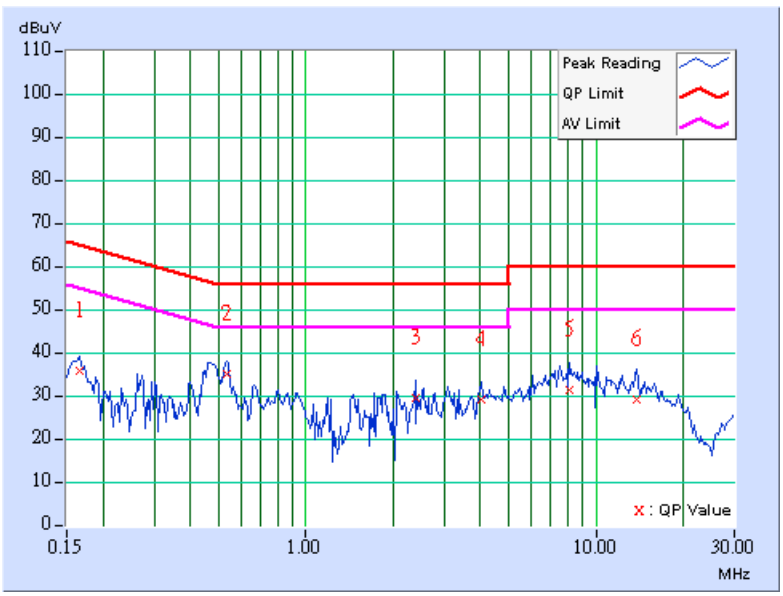


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I		

	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	35.53	-	35.64	-	65.18	55.18	-29.54	-
2	0.533	0.14	34.82	-	34.96	-	56.00	46.00	-21.04	-
3	2.387	0.29	29.07	-	29.36	-	56.00	46.00	-26.64	-
4	4.047	0.39	28.55	-	28.94	-	56.00	46.00	-27.06	-
5	8.113	0.49	30.81	-	31.30	-	60.00	50.00	-28.70	-
6	13.797	0.55	28.74	-	29.29	-	60.00	50.00	-30.71	-

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.

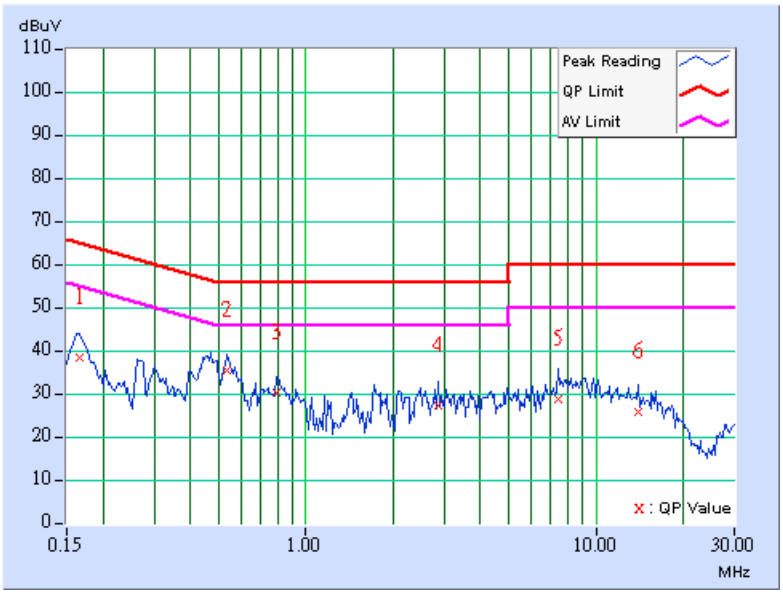


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I		

	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	38.11	-	38.22	-	65.18	55.18	-26.96	-
2	0.537	0.14	35.23	-	35.37	-	56.00	46.00	-20.63	-
3	0.795	0.20	29.96	-	30.16	-	56.00	46.00	-25.84	-
4	2.875	0.32	27.01	-	27.33	-	56.00	46.00	-28.67	-
5	7.426	0.42	28.39	-	28.81	-	60.00	50.00	-31.19	-
6	13.957	0.45	25.66	-	26.11	-	60.00	50.00	-33.89	-

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.

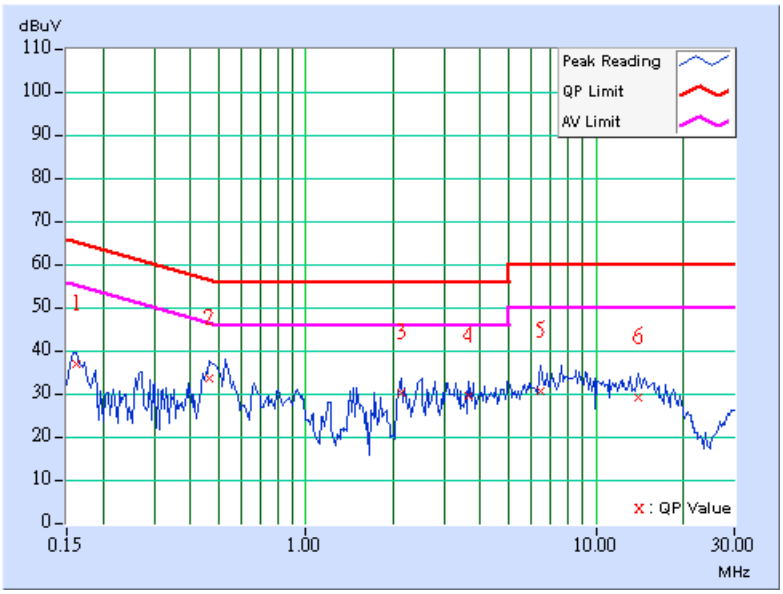


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I		

	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	36.49	-	36.60	-	65.38	55.38	-28.78	-
2	0.466	0.12	33.15	-	33.27	-	56.58	46.58	-23.30	-
3	2.133	0.27	29.88	-	30.15	-	56.00	46.00	-25.85	-
4	3.660	0.37	29.07	-	29.44	-	56.00	46.00	-26.56	-
5	6.469	0.45	30.23	-	30.68	-	60.00	50.00	-29.32	-
6	14.063	0.55	28.75	-	29.30	-	60.00	50.00	-30.70	-

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.

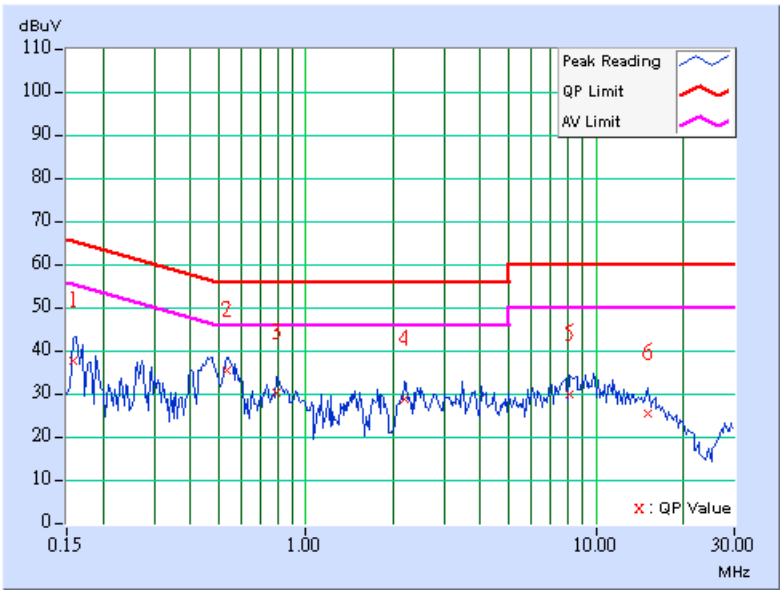


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I		

	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	0.158	0.11	37.25	-	37.36	-	65.58	55.58	-28.22	-
2	0.537	0.14	35.17	-	35.31	-	56.00	46.00	-20.69	-
3	0.795	0.20	29.92	-	30.12	-	56.00	46.00	-25.88	-
4	2.191	0.27	28.45	-	28.72	-	56.00	46.00	-27.28	-
5	8.055	0.42	29.52	-	29.94	-	60.00	50.00	-30.06	-
6	15.051	0.45	25.08	-	25.53	-	60.00	50.00	-34.47	-

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.

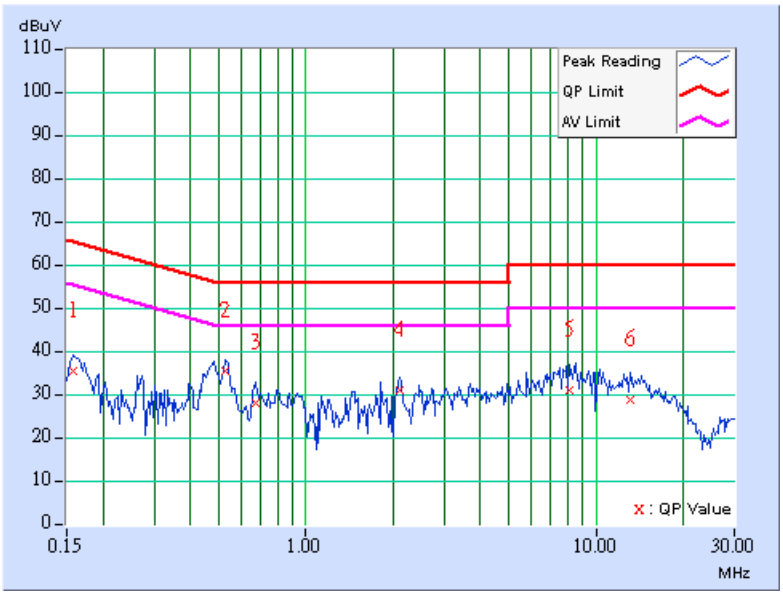


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I		

	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	0.158	0.11	35.05	-	35.16	-	65.58	55.58	-30.42	-
2	0.529	0.14	35.15	-	35.29	-	56.00	46.00	-20.71	-
3	0.670	0.17	27.58	-	27.75	-	56.00	46.00	-28.25	-
4	2.117	0.27	30.46	-	30.73	-	56.00	46.00	-25.27	-
5	8.059	0.49	30.38	-	30.87	-	60.00	50.00	-29.13	-
6	13.137	0.55	28.49	-	29.04	-	60.00	50.00	-30.96	-

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.

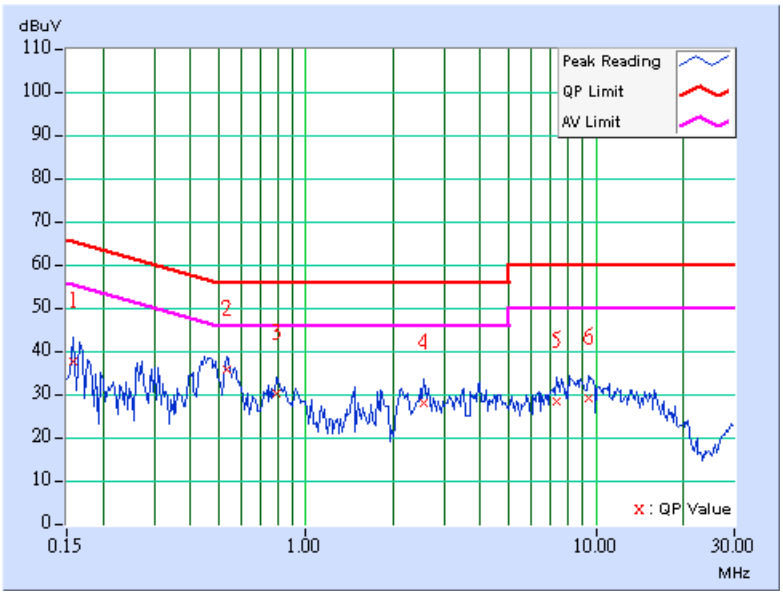


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	I		

	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	0.158	0.11	37.35	-	37.46	-	65.58	55.58	-28.12	-
2	0.533	0.14	35.39	-	35.53	-	56.00	46.00	-20.47	-
3	0.791	0.19	29.94	-	30.13	-	56.00	46.00	-25.87	-
4	2.566	0.30	27.72	-	28.02	-	56.00	46.00	-27.98	-
5	7.328	0.42	28.17	-	28.59	-	60.00	50.00	-31.41	-
6	9.383	0.43	28.83	-	29.26	-	60.00	50.00	-30.74	-

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.

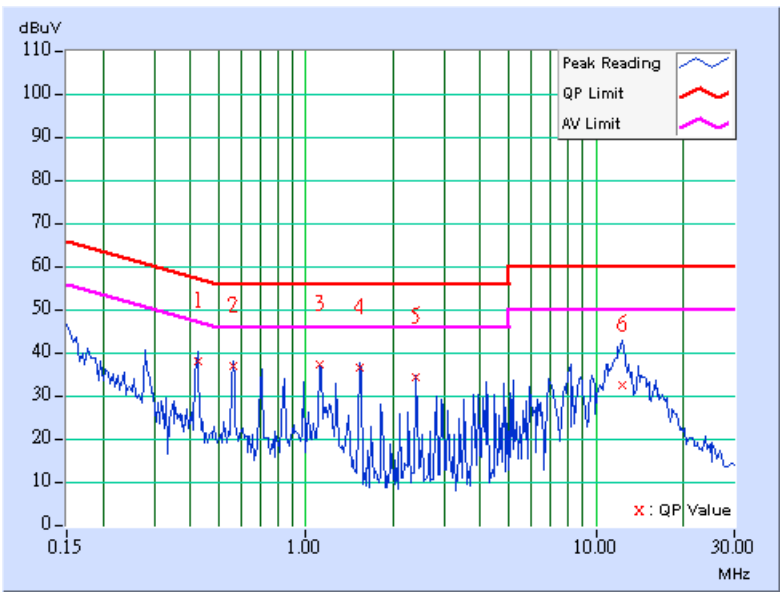


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J		

	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	37.71	-	37.83	-	57.38	47.38	-19.55	-
2	0.560	0.15	36.45	-	36.60	-	56.00	46.00	-19.40	-
3	1.121	0.23	36.95	-	37.18	-	56.00	46.00	-18.82	-
4	1.543	0.24	36.30	-	36.54	-	56.00	46.00	-19.46	-
5	2.391	0.26	33.86	-	34.12	-	56.00	46.00	-21.88	-
6	12.266	0.49	32.28	-	32.77	-	60.00	50.00	-27.23	-

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.

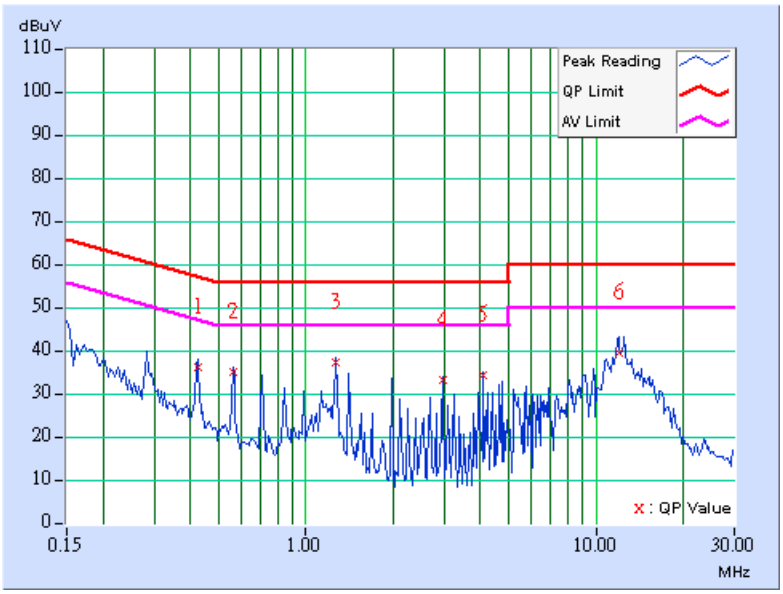


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J		

	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	35.72	-	35.84	-	57.38	47.38	-21.54	-
2	0.564	0.15	34.46	-	34.61	-	56.00	46.00	-21.39	-
3	1.266	0.24	36.69	-	36.93	-	56.00	46.00	-19.07	-
4	2.953	0.27	32.61	-	32.88	-	56.00	46.00	-23.12	-
5	4.070	0.29	33.77	-	34.06	-	56.00	46.00	-21.94	-
6	11.980	0.58	39.02	-	39.60	-	60.00	50.00	-20.40	-

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.

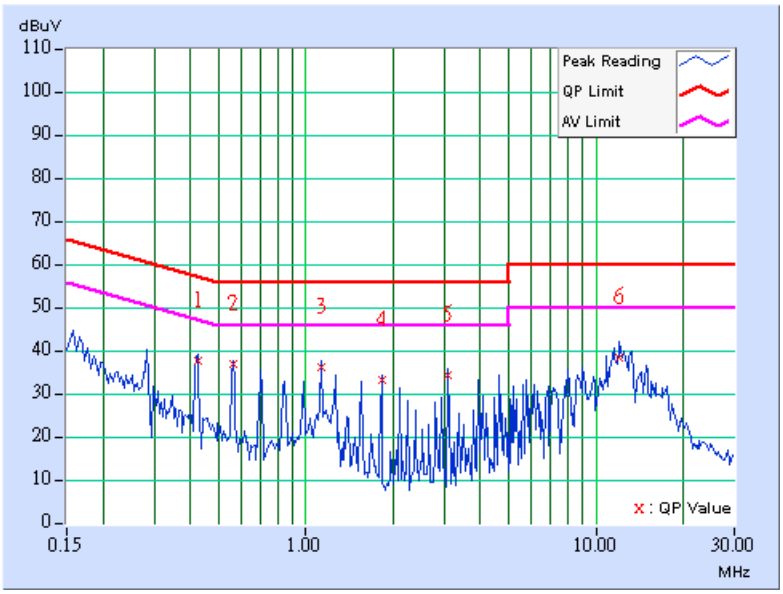


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J		

	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	37.39	-	37.51	-	57.38	47.38	-19.87	-
2	0.560	0.15	36.49	-	36.64	-	56.00	46.00	-19.36	-
3	1.125	0.23	35.94	-	36.17	-	56.00	46.00	-19.83	-
4	1.824	0.25	33.00	-	33.25	-	56.00	46.00	-22.75	-
5	3.090	0.27	34.08	-	34.35	-	56.00	46.00	-21.65	-
6	12.082	0.49	38.17	-	38.66	-	60.00	50.00	-21.34	-

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.

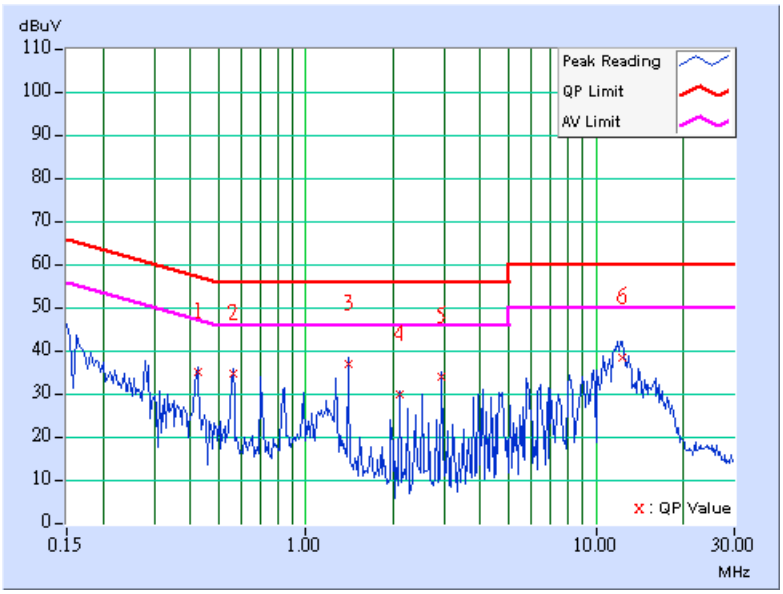


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J		

	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	34.59	-	34.71	-	57.38	47.38	-22.67	-
2	0.560	0.15	34.21	-	34.36	-	56.00	46.00	-21.64	-
3	1.406	0.24	36.39	-	36.63	-	56.00	46.00	-19.37	-
4	2.102	0.25	29.41	-	29.66	-	56.00	46.00	-26.34	-
5	2.938	0.27	33.42	-	33.69	-	56.00	46.00	-22.31	-
6	12.359	0.59	37.85	-	38.44	-	60.00	50.00	-21.56	-

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.

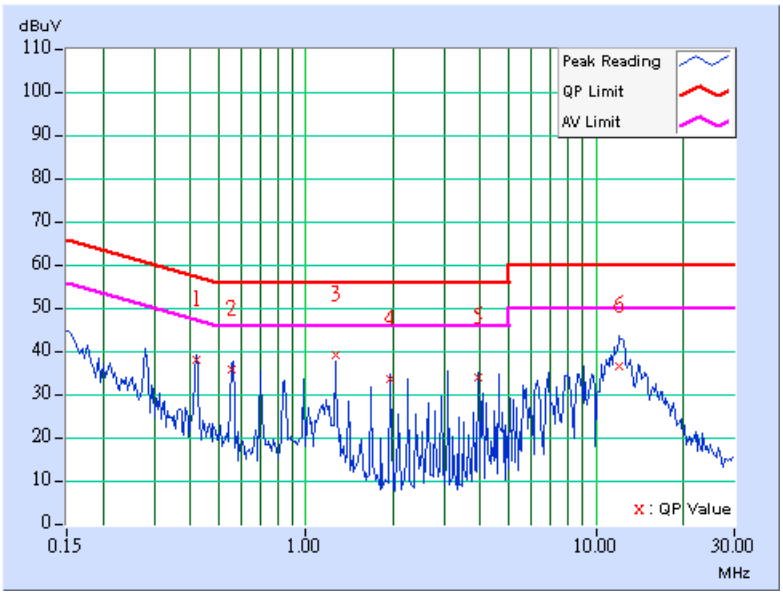


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J		

	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	37.78	-	37.90	-	57.46	47.46	-19.55	-
2	0.556	0.15	35.34	-	35.49	-	56.00	46.00	-20.51	-
3	1.262	0.24	38.81	-	39.05	-	56.00	46.00	-16.95	-
4	1.957	0.25	33.22	-	33.47	-	56.00	46.00	-22.53	-
5	3.927	0.29	33.72	-	34.01	-	56.00	46.00	-21.99	-
6	12.074	0.49	36.20	-	36.69	-	60.00	50.00	-23.31	-

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.

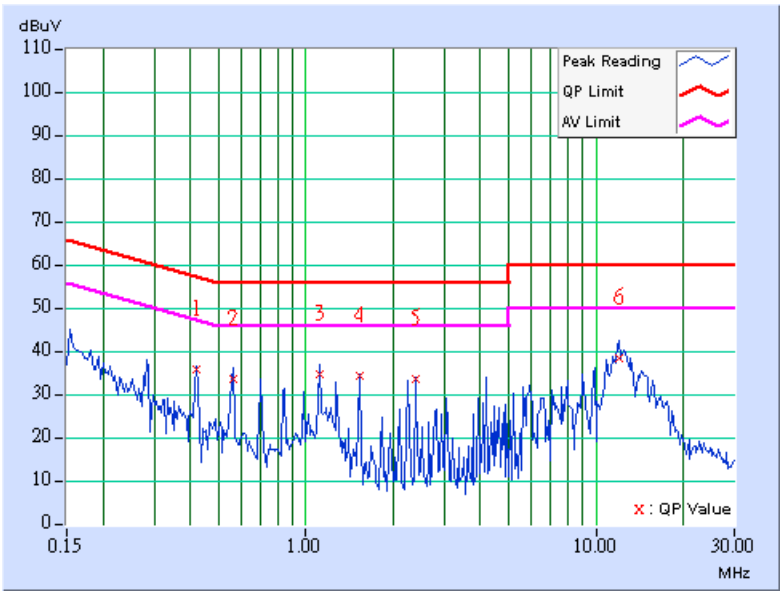


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	J		

	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	35.18	-	35.30	-	57.46	47.46	-22.15	-
2	0.564	0.15	33.04	-	33.19	-	56.00	46.00	-22.81	-
3	1.117	0.23	34.10	-	34.33	-	56.00	46.00	-21.67	-
4	1.539	0.24	33.76	-	34.00	-	56.00	46.00	-22.00	-
5	2.387	0.26	33.10	-	33.36	-	56.00	46.00	-22.64	-
6	12.055	0.59	38.09	-	38.68	-	60.00	50.00	-21.32	-

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.

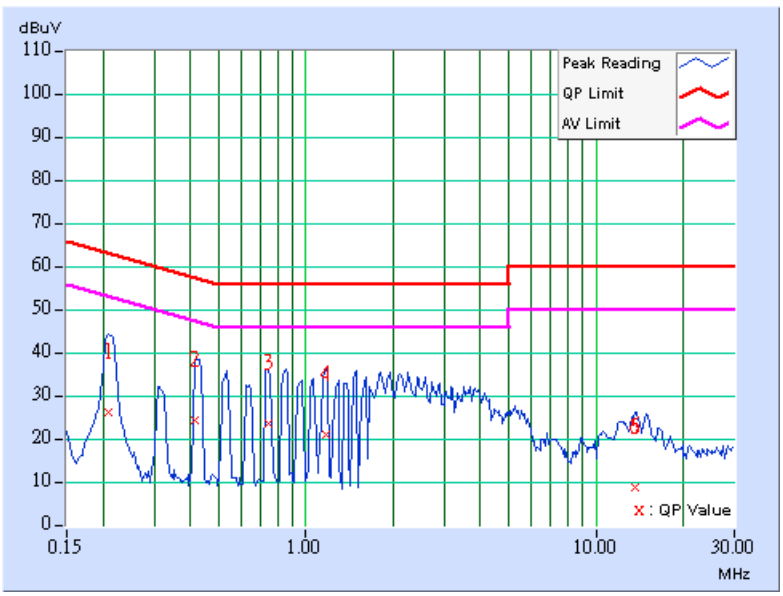


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K		

	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	25.90	-	26.01	-	63.26	53.26	-37.25	-
2	0.416	0.12	24.00	-	24.12	-	57.54	47.54	-33.41	-
3	0.744	0.18	23.28	-	23.46	-	56.00	46.00	-32.54	-
4	1.172	0.23	20.41	-	20.64	-	56.00	46.00	-35.36	-
5	13.625	0.52	8.34	-	8.86	-	60.00	50.00	-51.14	-
6	16.609	0.69	17.74	-	18.43	-	60.00	50.00	-41.57	-

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.

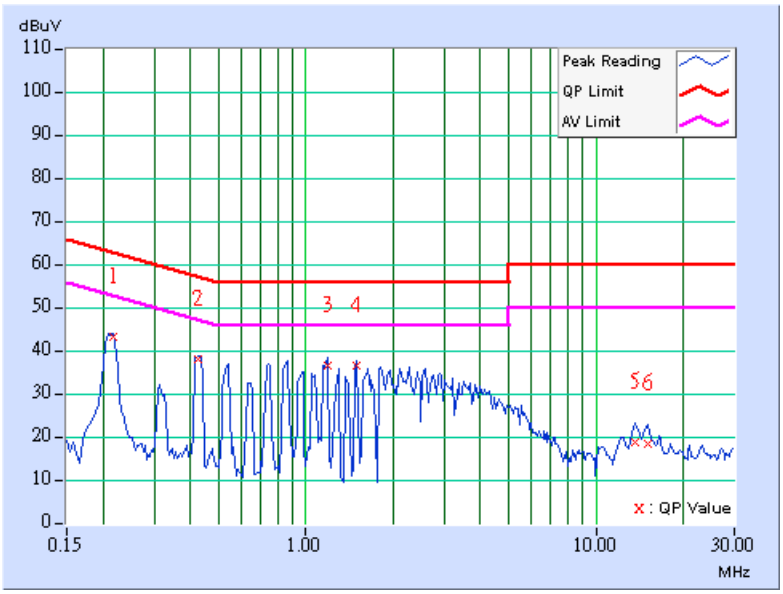


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K		

	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	42.80	-	42.91	-	62.96	52.96	-20.04	-
2	0.423	0.12	37.39	-	37.51	-	57.38	47.38	-19.87	-
3	1.184	0.23	35.94	-	36.17	-	56.00	46.00	-19.83	-
4	1.504	0.24	35.92	-	36.16	-	56.00	46.00	-19.84	-
5	13.621	0.62	18.11	-	18.73	-	60.00	50.00	-41.27	-
6	15.129	0.66	17.90	-	18.56	-	60.00	50.00	-41.44	-

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.

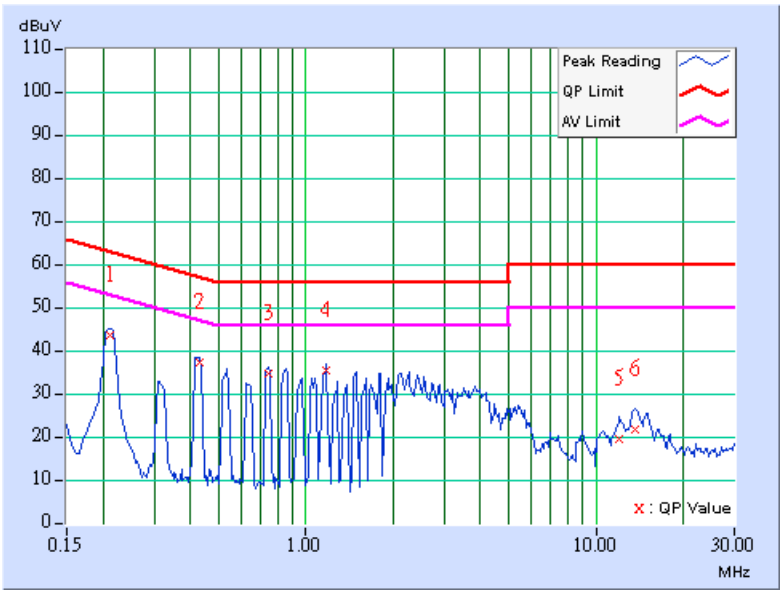


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K		

	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	45.22	-	45.33	-	63.26	53.26	-17.93	-
2	0.416	0.12	38.60	-	38.72	-	57.54	47.54	-18.81	-
3	0.744	0.18	36.77	-	36.95	-	56.00	46.00	-19.05	-
4	0.861	0.20	35.98	-	36.18	-	56.00	46.00	-19.82	-
5	11.820	0.48	15.78	-	16.26	-	60.00	50.00	-43.74	-
6	13.547	0.52	20.79	-	21.31	-	60.00	50.00	-38.69	-

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.

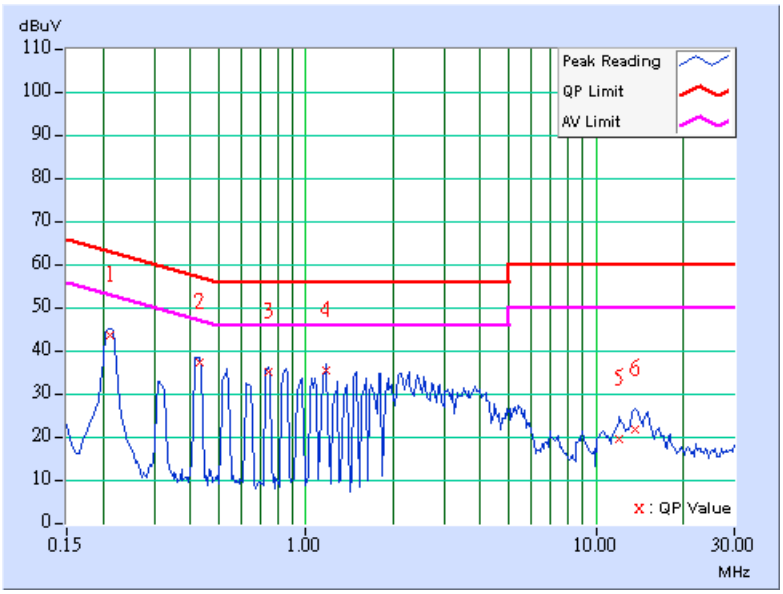


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K		

	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	43.03	-	43.14	-	63.11	53.11	-19.97	-
2	0.431	0.13	36.79	-	36.92	-	57.23	47.23	-20.31	-
3	0.744	0.18	34.41	-	34.59	-	56.00	46.00	-21.41	-
4	1.180	0.23	34.88	-	35.11	-	56.00	46.00	-20.89	-
5	12.059	0.59	19.14	-	19.73	-	60.00	50.00	-40.27	-
6	13.641	0.62	21.30	-	21.92	-	60.00	50.00	-38.08	-

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.

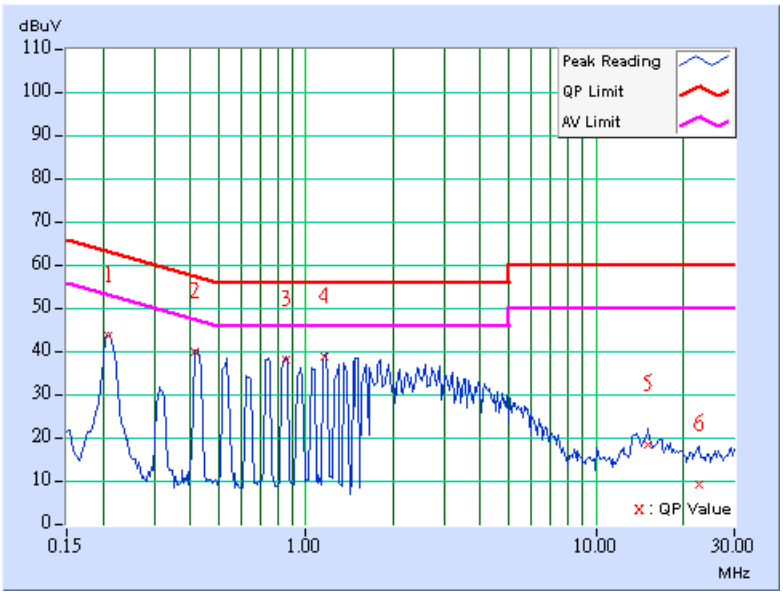


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K		

	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	42.69	-	42.80	-	63.26	53.26	-20.46	-
2	0.416	0.12	38.70	-	38.82	-	57.54	47.54	-18.71	-
3	0.857	0.20	37.13	-	37.33	-	56.00	46.00	-18.67	-
4	1.164	0.23	37.74	-	37.97	-	56.00	46.00	-18.03	-
5	15.148	0.56	17.48	-	18.04	-	60.00	50.00	-41.96	-
6	22.656	1.16	8.18	-	9.34	-	60.00	50.00	-50.66	-

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.

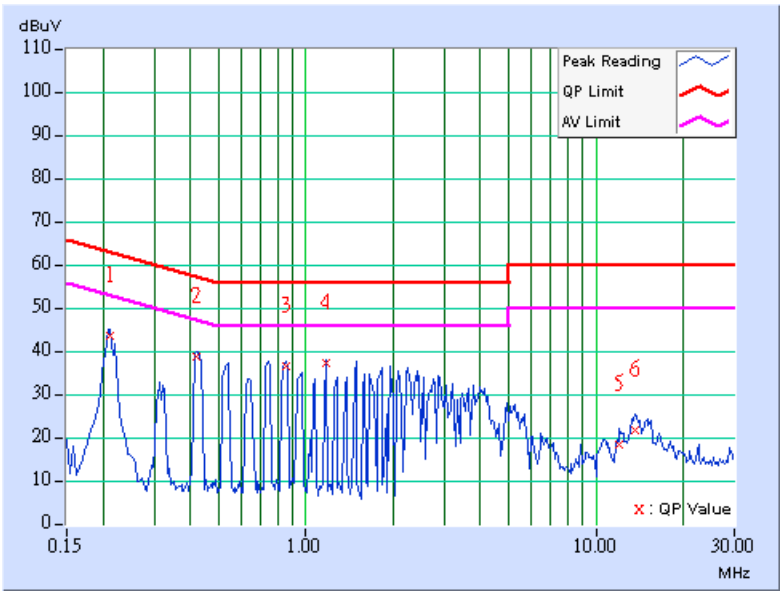


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Tony Lee	ENVIRONMENTAL CONDITIONS	28deg. C, 70%RH, 991hPa
TEST MODE	K		

	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	43.17	-	43.28	-	63.11	53.11	-19.83	-
2	0.420	0.12	38.24	-	38.36	-	57.46	47.46	-19.09	-
3	0.857	0.20	36.10	-	36.30	-	56.00	46.00	-19.70	-
4	1.176	0.23	36.69	-	36.92	-	56.00	46.00	-19.08	-
5	12.070	0.59	17.74	-	18.33	-	60.00	50.00	-41.67	-
6	13.598	0.62	21.34	-	21.96	-	60.00	50.00	-38.04	-

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.

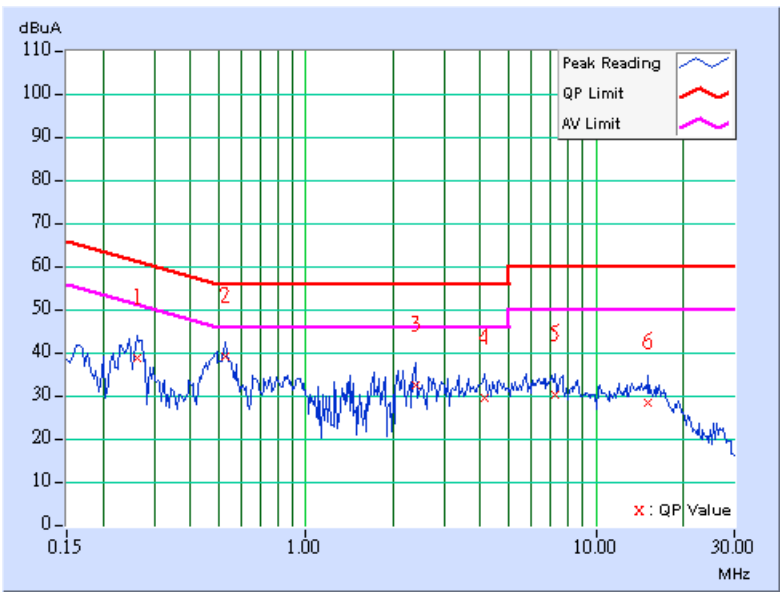


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L		

	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	38.39	-	38.50	-	61.33	51.33	-22.82	-
2	0.529	0.14	38.55	-	38.69	-	56.00	46.00	-17.31	-
3	2.379	0.26	32.06	-	32.32	-	56.00	46.00	-23.68	-
4	4.117	0.29	28.90	-	29.19	-	56.00	46.00	-26.81	-
5	7.238	0.37	29.78	-	30.15	-	60.00	50.00	-29.85	-
6	15.195	0.57	27.77	-	28.34	-	60.00	50.00	-31.66	-

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.

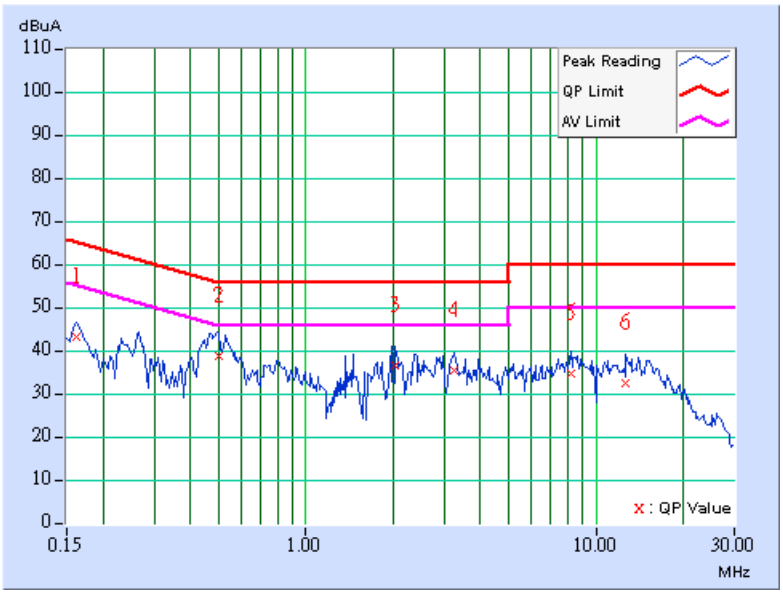


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 0	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L		

	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	42.71	-	42.82	-	65.38	55.38	-22.56	-
2	0.500	0.14	38.27	-	38.41	-	56.00	46.00	-17.59	-
3	2.035	0.25	36.25	-	36.50	-	56.00	46.00	-19.50	-
4	3.254	0.28	34.89	-	35.17	-	56.00	46.00	-20.83	-
5	8.191	0.46	34.35	-	34.81	-	60.00	50.00	-25.19	-
6	12.691	0.60	31.81	-	32.41	-	60.00	50.00	-27.59	-

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.

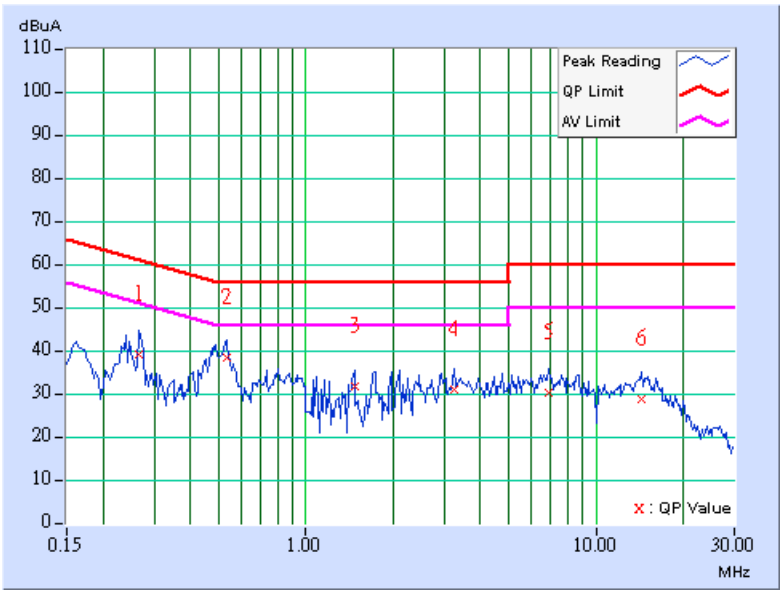


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L		

	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	38.90	-	39.01	-	61.20	51.20	-22.19	-
2	0.533	0.14	37.94	-	38.08	-	56.00	46.00	-17.92	-
3	1.480	0.24	31.38	-	31.62	-	56.00	46.00	-24.38	-
4	3.250	0.28	30.69	-	30.97	-	56.00	46.00	-25.03	-
5	6.867	0.36	29.99	-	30.35	-	60.00	50.00	-29.65	-
6	14.422	0.54	28.37	-	28.91	-	60.00	50.00	-31.09	-

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.

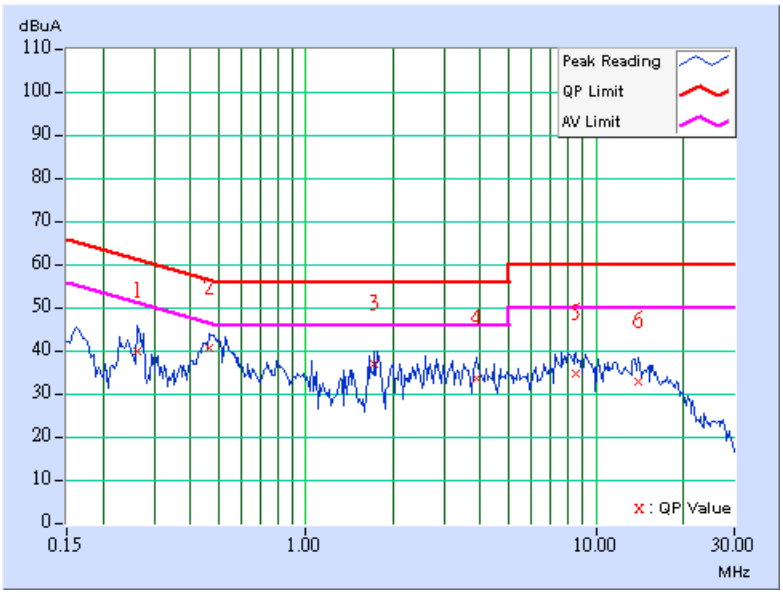


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 39	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L		

	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	39.25	-	39.36	-	61.33	51.33	-21.96	-
2	0.466	0.13	39.95	-	40.08	-	56.58	46.58	-16.50	-
3	1.727	0.24	36.59	-	36.83	-	56.00	46.00	-19.17	-
4	3.898	0.29	33.00	-	33.29	-	56.00	46.00	-22.71	-
5	8.578	0.48	34.05	-	34.53	-	60.00	50.00	-25.47	-
6	14.063	0.63	32.32	-	32.95	-	60.00	50.00	-27.05	-

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.

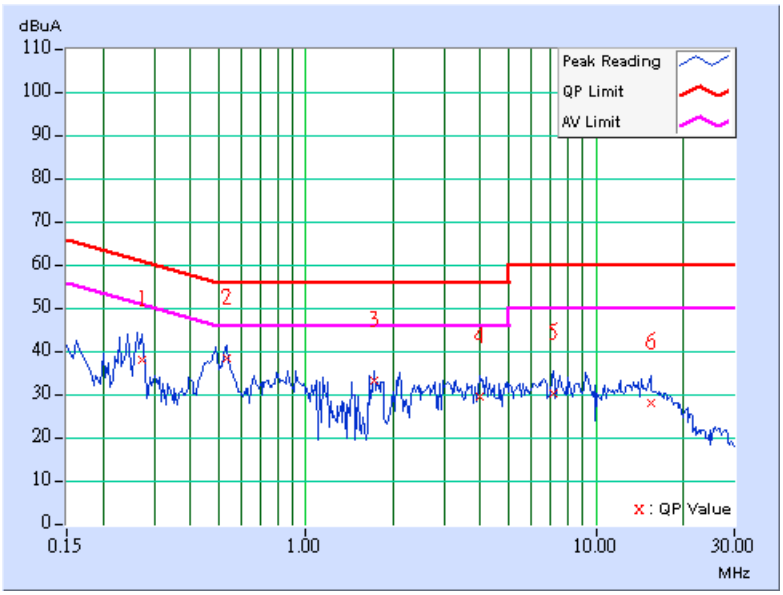


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 1
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L		

	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	37.40	-	37.51	-	61.08	51.08	-23.57	-
2	0.533	0.14	38.06	-	38.20	-	56.00	46.00	-17.80	-
3	1.727	0.24	32.64	-	32.88	-	56.00	46.00	-23.12	-
4	3.957	0.29	29.22	-	29.51	-	56.00	46.00	-26.49	-
5	7.172	0.37	29.88	-	30.25	-	60.00	50.00	-29.75	-
6	15.469	0.59	27.50	-	28.09	-	60.00	50.00	-31.91	-

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.

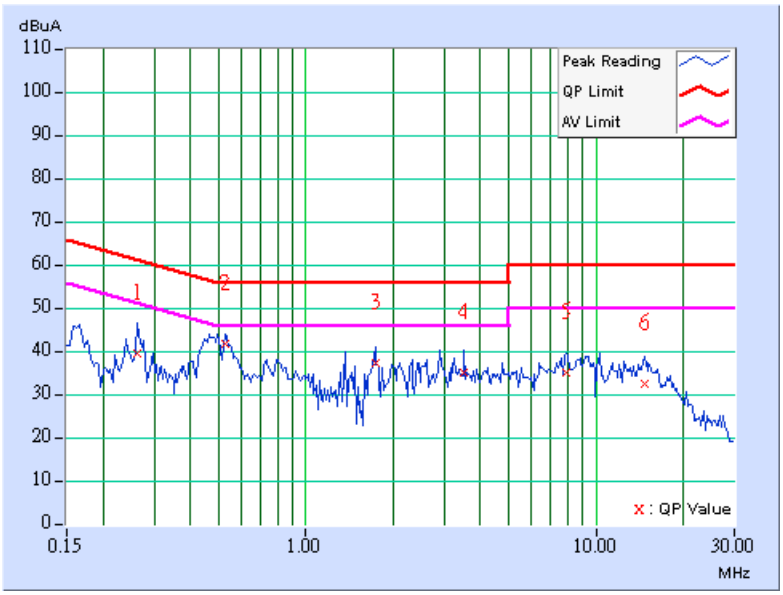


EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	PHASE	Line 2
CHANNEL	Channel 78	6dB BANDWIDTH	9 kHz
MODULATION TYPE	GFSK	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Long Chen	ENVIRONMENTAL CONDITIONS	25deg. C, 65%RH, 991hPa
TEST MODE	L		

	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	39.11	-	39.22	-	61.33	51.33	-22.10	-
2	0.525	0.14	41.30	-	41.44	-	56.00	46.00	-14.56	-
3	1.738	0.24	36.94	-	37.18	-	56.00	46.00	-18.82	-
4	3.523	0.28	34.64	-	34.92	-	56.00	46.00	-21.08	-
5	7.910	0.45	34.59	-	35.04	-	60.00	50.00	-24.96	-
6	14.715	0.64	32.10	-	32.74	-	60.00	50.00	-27.26	-

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.



5.2 RADIATED EMISSION MEASUREMENT

5.2.1 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.

5.2.2 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.

5.2.3 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 peak, quasi-peak or average method as specified and then reported in a data sheet.

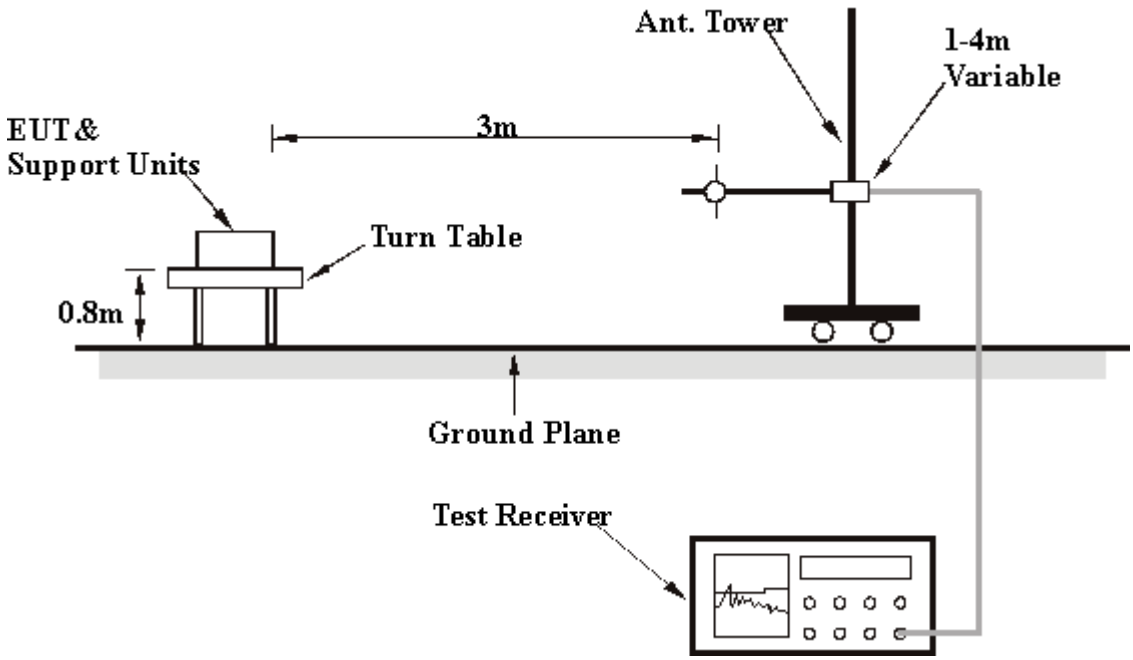
NOTE:

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.

5.2.4 DEVIATION FROM TEST STANDARD

No deviation

5.2.5 TEST SETUP



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

5.2.6 EUT OPERATING CONDITIONS

Same as 5.1.6

5.2.7 TEST RESULTS

RADIATED WORST CASE DATA:

EUT	Pocket PC Phone	**MEASUREMENT DETAIL**	
MODEL	HSTNH-H06C-WL	**MODULATION TYPE**	GFSK
CHANNEL	Channel 78	**DETECTOR FUNCTION**	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	**INPUT POWER (SYSTEM)**	120Vac, 60 Hz
TESTED BY	Brad Wu	**ENVIRONMENTAL CONDITIONS**	21deg. C, 68%RH, 991hPa
TEST MODE	A		

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	31.94	22.83 QP	40.00	-17.17	3.00 H	208	8.83	14.01
2	146.63	25.48 QP	43.50	-18.02	3.00 H	238	10.87	14.61
3	203.01	24.96 QP	43.50	-18.54	1.00 H	139	13.62	11.34
4	251.60	30.62 QP	46.00	-15.38	1.00 H	238	17.49	13.13
5	599.56	28.84 QP	46.00	-17.16	1.00 H	103	8.02	20.82
6	733.69	28.44 QP	46.00	-17.56	1.00 H	253	5.60	22.84

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	30.65 QP	40.00	-9.35	1.00 V	283	16.64	14.01
2	70.82	27.17 QP	40.00	-12.83	1.00 V	211	14.90	12.27
3	119.42	29.07 QP	43.50	-14.43	1.00 V	205	16.27	12.80
4	154.41	30.56 QP	43.50	-12.94	1.00 V	61	15.76	14.80
5	346.85	27.80 QP	46.00	-18.20	1.00 V	217	12.35	15.45
6	733.69	27.87 QP	46.00	-18.13	1.00 V	295	5.03	22.84

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	21deg. C, 68%RH, 991hPa
TEST MODE	B		

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	203.01	36.01 QP	43.50	-7.49	1.00 H	199	24.67	11.34
2	335.19	28.81 QP	46.00	-17.19	1.00 H	358	13.62	15.19
3	366.29	27.31 QP	46.00	-18.69	2.00 H	13	11.40	15.91
4	399.34	32.96 QP	46.00	-13.04	1.00 H	232	16.24	16.71
5	498.48	28.14 QP	46.00	-17.86	2.00 H	271	9.59	18.55
6	731.74	29.59 QP	46.00	-16.41	3.00 H	115	6.80	22.79

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	27.52 QP	40.00	-12.48	1.00 V	286	13.51	14.01
2	121.36	28.92 QP	43.50	-14.58	1.00 V	208	15.95	12.97
3	156.35	30.88 QP	43.50	-12.62	1.00 V	334	16.03	14.85
4	203.01	31.74 QP	43.50	-11.76	1.00 V	139	20.40	11.34
5	251.60	32.03 QP	46.00	-13.97	1.00 V	343	18.90	13.13
6	498.48	30.58 QP	46.00	-15.42	1.00 V	184	12.03	18.55

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	24deg. C, 64%RH, 991hPa
TEST MODE	C		

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	24.41 QP	40.00	-15.59	1.00 H	103	11.51	12.90
2	115.53	25.52 QP	43.50	-17.98	1.00 H	301	13.18	12.34
3	162.18	25.42 QP	43.50	-18.08	1.50 H	205	10.98	14.45
4	253.55	26.11 QP	46.00	-19.89	1.00 H	106	12.98	13.13
5	898.92	39.71 QP	46.00	-6.29	1.00 H	82	14.62	25.08
6	931.96	26.11 QP	46.00	-19.89	2.00 H	34	0.68	25.43

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	32.94 QP	40.00	-7.06	1.00 V	253	20.05	12.90
2	105.81	29.64 QP	43.50	-13.86	1.00 V	79	18.30	11.34
3	136.91	33.57 QP	43.50	-9.93	1.50 V	184	19.57	13.99
4	171.90	23.99 QP	43.50	-19.51	1.00 V	307	10.49	13.50
5	733.69	26.57 QP	46.00	-19.43	1.00 V	148	3.53	23.03
6	898.92	39.53 QP	46.00	-6.47	1.25 V	127	14.44	25.08

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Match Tsui	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	D		

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	25.01 QP	40.00	-14.99	2.50 H	115	10.09	14.92
2	76.65	22.97 QP	40.00	-17.03	1.50 H	16	12.35	10.62
3	115.53	39.38 QP	43.50	-4.12	1.50 H	262	27.04	12.34
4	169.96	29.99 QP	43.50	-13.51	1.50 H	310	16.30	13.69
5	206.89	28.26 QP	43.50	-15.24	1.00 H	274	16.96	11.30
6	259.38	32.49 QP	46.00	-13.51	1.00 H	259	19.28	13.21
7	451.82	32.09 QP	46.00	-13.91	2.00 H	301	14.16	17.94
8	799.78	28.83 QP	46.00	-17.17	1.50 H	241	5.13	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	26.63 QP	40.00	-13.37	1.00 V	70	11.71	14.92
2	76.65	29.34 QP	40.00	-10.66	1.00 V	286	18.72	10.62
3	115.53	33.77 QP	43.50	-9.73	1.50 V	4	21.43	12.34
4	162.18	32.70 QP	43.50	-10.80	1.00 V	232	18.26	14.45
5	193.29	26.41 QP	43.50	-17.09	1.00 V	334	14.75	11.66
6	257.43	27.21 QP	46.00	-18.79	1.50 V	280	14.02	13.19
7	449.88	36.06 QP	46.00	-9.94	1.00 V	337	18.16	17.91
8	599.56	26.58 QP	46.00	-19.42	1.00 V	7	5.70	20.88

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Match Tsui	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	E		

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	22.05 QP	40.00	-17.95	2.00 H	10	7.05	15.00
2	117.47	39.46 QP	43.50	-4.04	1.50 H	253	26.92	12.54
3	175.79	28.62 QP	43.50	-14.88	2.00 H	298	15.50	13.12
4	249.66	30.76 QP	46.00	-15.24	1.00 H	262	17.68	13.08
5	449.88	30.43 QP	46.00	-15.57	2.00 H	292	12.52	17.91
6	599.56	27.98 QP	46.00	-18.02	1.00 H	301	7.10	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	35.83	23.41 QP	40.00	-16.59	1.00 V	277	9.10	14.32
2	78.60	27.54 QP	40.00	-12.46	1.00 V	259	17.43	10.11
3	115.53	35.75 QP	43.50	-7.75	1.00 V	346	23.41	12.34
4	164.13	30.22 QP	43.50	-13.28	1.00 V	220	15.96	14.26
5	195.23	27.62 QP	43.50	-15.88	1.00 V	166	16.11	11.51
6	257.43	25.44 QP	46.00	-20.56	1.50 V	346	12.26	13.19
7	455.71	35.82 QP	46.00	-10.18	1.00 V	322	17.83	17.99
8	599.56	27.01 QP	46.00	-18.99	1.00 V	166	6.13	20.88

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Match Tsui	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	F		

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	23.09 QP	40.00	-16.91	2.00 H	214	8.16	14.92
2	76.65	22.29 QP	40.00	-17.71	2.00 H	310	11.67	10.62
3	115.53	39.46 QP	43.50	-4.04	1.50 H	256	27.12	12.34
4	156.35	27.25 QP	43.50	-16.25	2.00 H	133	12.67	14.58
5	195.23	29.91 QP	43.50	-13.59	1.50 H	79	18.40	11.51
6	249.66	33.52 QP	46.00	-12.48	1.00 H	262	20.45	13.08
7	399.34	28.53 QP	46.00	-17.47	2.00 H	328	11.91	16.62
8	449.88	32.18 QP	46.00	-13.82	2.00 H	298	14.27	17.91
9	599.56	28.83 QP	46.00	-17.17	1.50 H	328	7.95	20.88
10	733.69	28.40 QP	46.00	-17.60	1.00 H	241	5.36	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	64.99	26.94 QP	40.00	-13.06	1.00 V	112	14.04	12.90
2	115.53	33.97 QP	43.50	-9.53	2.00 V	220	21.63	12.34
3	160.24	28.67 QP	43.50	-14.83	1.00 V	94	14.03	14.63
4	191.34	26.91 QP	43.50	-16.59	1.00 V	175	15.10	11.81
5	451.82	36.12 QP	46.00	-9.88	1.00 V	331	18.18	17.94
6	599.56	29.35 QP	46.00	-16.65	1.00 V	232	8.47	20.88
7	836.71	30.39 QP	46.00	-15.61	1.00 V	136	6.38	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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	21deg. C, 68%RH, 991hPa
TEST MODE	G		

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	133.03	26.49 QP	43.50	-17.01	2.00 H	205	12.60	13.89
2	350.74	26.59 QP	46.00	-19.41	1.00 H	85	11.05	15.54
3	418.78	26.52 QP	46.00	-19.48	1.00 H	343	9.31	17.21
4	597.62	28.38 QP	46.00	-17.62	1.00 H	79	7.61	20.76
5	731.74	30.23 QP	46.00	-15.77	1.00 H	55	7.44	22.79
6	865.87	26.38 QP	46.00	-19.62	2.00 H	4	2.19	24.20

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	28.00 QP	40.00	-12.00	1.00 V	73	13.99	14.01
2	70.82	23.89 QP	40.00	-16.11	1.00 V	124	11.62	12.27
3	134.97	31.76 QP	43.50	-11.74	1.00 V	88	17.71	14.04
4	597.62	28.87 QP	46.00	-17.13	1.00 V	340	8.11	20.76
5	867.82	28.51 QP	46.00	-17.49	2.00 V	172	4.27	24.23
6	916.41	29.37 QP	46.00	-16.63	4.00 V	52	4.39	24.98

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.

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	21deg. C, 68%RH, 991hPa
TEST MODE	H		

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	24.38 QP	43.50	-19.12	4.00 H	226	11.95	12.42
2	146.63	24.37 QP	43.50	-19.13	2.00 H	217	9.76	14.61
3	306.03	27.02 QP	46.00	-18.98	1.00 H	106	12.47	14.54
4	366.29	27.43 QP	46.00	-18.57	2.00 H	349	11.52	15.91
5	597.62	29.84 QP	46.00	-16.16	1.00 H	88	9.07	20.76
6	731.74	29.98 QP	46.00	-16.02	3.00 H	124	7.19	22.79

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	28.11 QP	40.00	-11.89	1.00 V	118	14.10	14.01
2	64.99	25.02 QP	40.00	-14.98	1.00 V	250	11.97	13.05
3	123.31	31.97 QP	43.50	-11.53	1.00 V	67	18.85	13.12
4	162.18	29.74 QP	43.50	-13.76	1.00 V	52	15.03	14.72
5	597.62	30.29 QP	46.00	-15.71	1.00 V	346	9.52	20.76
6	731.74	29.40 QP	46.00	-16.60	1.00 V	313	6.61	22.79

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	24deg. C, 64%RH, 991hPa
TEST MODE	I		

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	72.77	22.23 QP	40.00	-17.77	1.25 H	22	10.61	11.62
2	123.31	28.21 QP	43.50	-15.29	1.00 H	25	15.18	13.03
3	169.96	27.42 QP	43.50	-16.08	1.00 H	211	13.74	13.69
4	210.78	31.55 QP	43.50	-11.95	1.00 H	43	20.15	11.40
5	319.64	26.04 QP	46.00	-19.96	1.25 H	28	11.27	14.77
6	916.41	39.40 QP	46.00	-6.60	1.00 H	208	14.13	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	63.05	28.22 QP	40.00	-11.78	1.00 V	163	15.11	13.11
2	115.53	32.43 QP	43.50	-11.07	1.00 V	337	20.09	12.34
3	160.24	26.96 QP	43.50	-16.54	1.25 V	355	12.33	14.63
4	193.29	24.48 QP	43.50	-19.02	1.00 V	196	12.82	11.66
5	731.74	25.96 QP	46.00	-20.04	1.00 V	145	2.97	22.99
6	916.41	37.11 QP	46.00	-8.89	1.25 V	307	11.84	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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Match Tsui	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	J		

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	39.46 QP	43.50	-4.04	1.50 H	250	27.12	12.34
2	160.24	32.29 QP	43.50	-11.21	2.00 H	262	17.66	14.63
3	210.78	32.46 QP	43.50	-11.04	1.00 H	319	21.07	11.40
4	259.38	29.71 QP	46.00	-16.29	1.00 H	97	16.49	13.21
5	412.95	27.65 QP	46.00	-18.35	2.00 H	334	10.68	16.97
6	451.82	31.62 QP	46.00	-14.38	2.00 H	301	13.69	17.94

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	66.93	28.59 QP	40.00	-11.41	1.00 V	283	15.92	12.68
2	115.53	39.46 QP	43.50	-4.04	1.00 V	349	27.12	12.34
3	160.24	32.24 QP	43.50	-11.26	1.00 V	34	17.60	14.63
4	208.84	27.60 QP	43.50	-15.90	1.50 V	199	16.26	11.35
5	366.29	28.55 QP	46.00	-17.45	1.50 V	346	12.71	15.84
6	455.71	36.41 QP	46.00	-9.59	1.00 V	322	18.42	17.99

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Match Tsui	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	K		

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	39.43 QP	43.50	-4.07	1.50 H	265	27.09	12.34
2	179.68	30.35 QP	43.50	-13.15	2.00 H	154	17.61	12.74
3	210.78	30.13 QP	43.50	-13.37	2.00 H	115	18.73	11.40
4	257.43	31.29 QP	46.00	-14.71	1.00 H	259	18.11	13.19
5	449.88	32.07 QP	46.00	-13.93	2.00 H	304	14.17	17.91
6	801.72	28.84 QP	46.00	-17.16	1.00 H	61	5.12	23.72

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	26.57 QP	40.00	-13.43	1.00 V	277	13.68	12.90
2	115.53	39.38 QP	43.50	-4.12	1.00 V	19	27.04	12.34
3	154.41	29.78 QP	43.50	-13.72	1.00 V	142	15.25	14.53
4	191.34	28.39 QP	43.50	-15.11	1.00 V	331	16.58	11.81
5	403.23	28.15 QP	46.00	-17.85	1.50 V	145	11.43	16.72
6	451.82	34.84 QP	46.00	-11.16	1.00 V	325	16.90	17.94
7	850.32	28.76 QP	46.00	-17.24	1.00 V	235	4.63	24.13

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	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Quasi-Peak
FREQUENCY RANGE	Below 1000MHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Match Tsui	ENVIRONMENTAL CONDITIONS	27deg. C, 65%RH, 991hPa
TEST MODE	L		

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**	**39.48 QP**	**43.50**	**-4.02**	**1.50 H**	**238**	**27.14**	**12.34**
2	168.02	29.73 QP	43.50	-13.77	1.50 H	211	15.85	13.88
3	210.78	30.59 QP	43.50	-12.91	1.00 H	136	19.20	11.40
4	259.38	32.63 QP	46.00	-13.37	1.00 H	88	19.41	13.21
5	451.82	33.85 QP	46.00	-12.15	2.00 H	307	15.91	17.94
6	902.81	30.52 QP	46.00	-15.48	2.00 H	43	5.38	25.13

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	23.41 QP	40.00	-16.59	1.00 V	19	8.49	14.92
2	70.82	28.10 QP	40.00	-11.90	1.00 V	112	15.98	12.12
3	115.53	37.04 QP	43.50	-6.46	1.50 V	13	24.70	12.34
4	162.18	30.62 QP	43.50	-12.88	1.00 V	85	16.18	14.45
5	195.23	29.94 QP	43.50	-13.56	1.00 V	310	18.44	11.51
6	259.38	29.73 QP	46.00	-16.27	1.50 V	355	16.51	13.21
7	399.34	28.97 QP	46.00	-17.03	2.00 V	130	12.35	16.62
8	451.82	37.66 QP	46.00	-8.34	1.00 V	316	19.73	17.94
9	521.80	28.36 QP	46.00	-17.64	1.00 V	226	9.32	19.03

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	GFSK
CHANNEL	Channel 0	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1 ~ 25GHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	24deg. C, 66%RH, 991hPa
TEST MODE	D		

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	2390.00	45.22 PK	74.00	-28.78	1.40 H	95	13.35	31.87
2	*2402.00	99.59 PK			1.40 H	95	67.67	31.92
2	*2402.00	69.59 AV			1.40 H	95	37.67	31.92
3	4804.00	50.35 PK	74.00	-23.65	1.05 H	211	12.58	37.77
3	4804.00	20.35 AV	54.00	-33.65	1.05 H	211	-17.42	37.77

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	2390.00	40.14 PK	74.00	-33.86	1.13 V	118	8.27	31.87
2	*2402.00	94.51 PK			1.13 V	118	62.59	31.92
2	*2402.00	64.51 AV			1.13 V	118	32.59	31.92
3	4804.00	48.61 PK	74.00	-25.39	1.21 V	146	10.84	37.77

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. The DH5 packet was the worse case duty cycle for a transmit dwell time on a channel, based upon bluetooth theory the transmitter is on 0.625 * 5 per 247 ms per channel. Therefore, the duty cycle be equal to 20log (3.125/100) = -30 dB.
6. Average value = peak reading – 20log (duty cycle).

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	GFSK
CHANNEL	Channel 39	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1 ~ 25GHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	24deg. C, 66%RH, 991hPa
TEST MODE	D		

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	*2441.00	98.46 PK			1.41 H	66	66.39	32.07
1	*2441.00	68.46 AV			1.41 H	66	36.39	32.07
2	4882.00	49.86 PK	74.00	-24.14	1.23 H	257	11.85	38.01
3	7323.00	54.67 PK	74.00	-19.33	1.10 H	143	10.13	44.54
3	7323.00	24.67 AV	54.00	-29.33	1.10 H	143	-19.87	44.54

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	*2441.00	93.62 PK			1.11 V	121	61.55	32.07
1	*2441.00	63.62 AV			1.11 V	121	31.55	32.07
2	4882.00	50.07 PK	74.00	-23.93	1.16 V	335	12.06	38.01
2	4882.00	20.07 AV	54.00	-33.93	1.16 V	335	-17.94	38.01
3	7323.00	53.21 PK	74.00	-20.79	1.06 V	145	8.67	44.54
3	7323.00	23.21 AV	54.00	-30.79	1.06 V	145	-21.33	44.54

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. The DH5 packet was the worse case duty cycle for a transmit dwell time on a channel, based upon bluetooth theory the transmitter is on 0.625 * 5 per 247 ms per channel. Therefore, the duty cycle be equal to 20log (3.125/100) = -30 dB.
6. Average value = peak reading – 20log (duty cycle).

EUT	Pocket PC Phone	MEASUREMENT DETAIL	
MODEL	HSTNH-H06C-WL	MODULATION TYPE	GFSK
CHANNEL	Channel 78	DETECTOR FUNCTION	Peak (PK) Average (AV)
FREQUENCY RANGE	1 ~ 25GHz	INPUT POWER (SYSTEM)	120Vac, 60 Hz
TESTED BY	Brad Wu	ENVIRONMENTAL CONDITIONS	24deg. C, 66%RH, 991hPa
TEST MODE	D		

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	*2480.00	97.09 PK			1.40 H	56	64.86	32.23
1	*2480.00	67.09 AV			1.40 H	56	34.86	32.23
2	2483.50	37.34 PK	74.00	-36.66	1.40 H	56	5.10	32.24
3	4960.00	50.62 PK	74.00	-23.38	1.05 H	217	12.37	38.25
3	4960.00	20.62 AV	54.00	-33.38	1.05 H	217	-17.63	38.25
4	7440.00	55.07 PK	74.00	-18.93	1.00 H	173	10.25	44.82
4	7440.00	25.07 AV	54.00	-28.93	1.00 H	173	-19.75	44.82

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	*2480.00	92.77 PK			1.28 V	354	60.54	32.23
1	*2480.00	62.77 AV			1.28 V	354	30.54	32.23
2	2483.50	33.02 PK	74.00	-40.98	1.28 V	354	0.78	32.24
3	4960.00	47.97 PK	74.00	-26.03	1.15 V	146	9.72	38.25
4	7440.00	53.21 PK	74.00	-20.79	1.24 V	341	8.39	44.82
4	7440.00	23.21 AV	54.00	-30.79	1.24 V	341	-21.61	44.82

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. The DH5 packet was the worse case duty cycle for a transmit dwell time on a channel, based upon bluetooth theory the transmitter is on 0.625 * 5 per 247 ms per channel. Therefore, the duty cycle be equal to 20log (3.125/100) = -30 dB.
6. Average value = peak reading – 20log (duty cycle).

5.3 NUMBER OF HOPPING FREQUENCY USED

5.3.1 LIMIT OF HOPPING FREQUENCY USED

At least 15 channels frequencies, and should be equally spaced.

5.3.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
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.

5.3.3 TEST PROCEDURES

a. Check the calibration of the measuring instrument (SA) using either an internal calibrator or a known signal from an external generator.

b. Turn on the EUT and connect its antenna terminal to measurement via a low loss cable. Then set it to any one measured frequency within its operating range and make sure the instrument is operated in its linear range.

c. Set the SA on MaxHold Mode, and then keep the EUT in hopping mode. Record all the signals from each channel until each one has been recorded.

d. Set the SA on View mode and then plot the result on SA screen.

e. Repeat above procedures until all frequencies measured were complete.

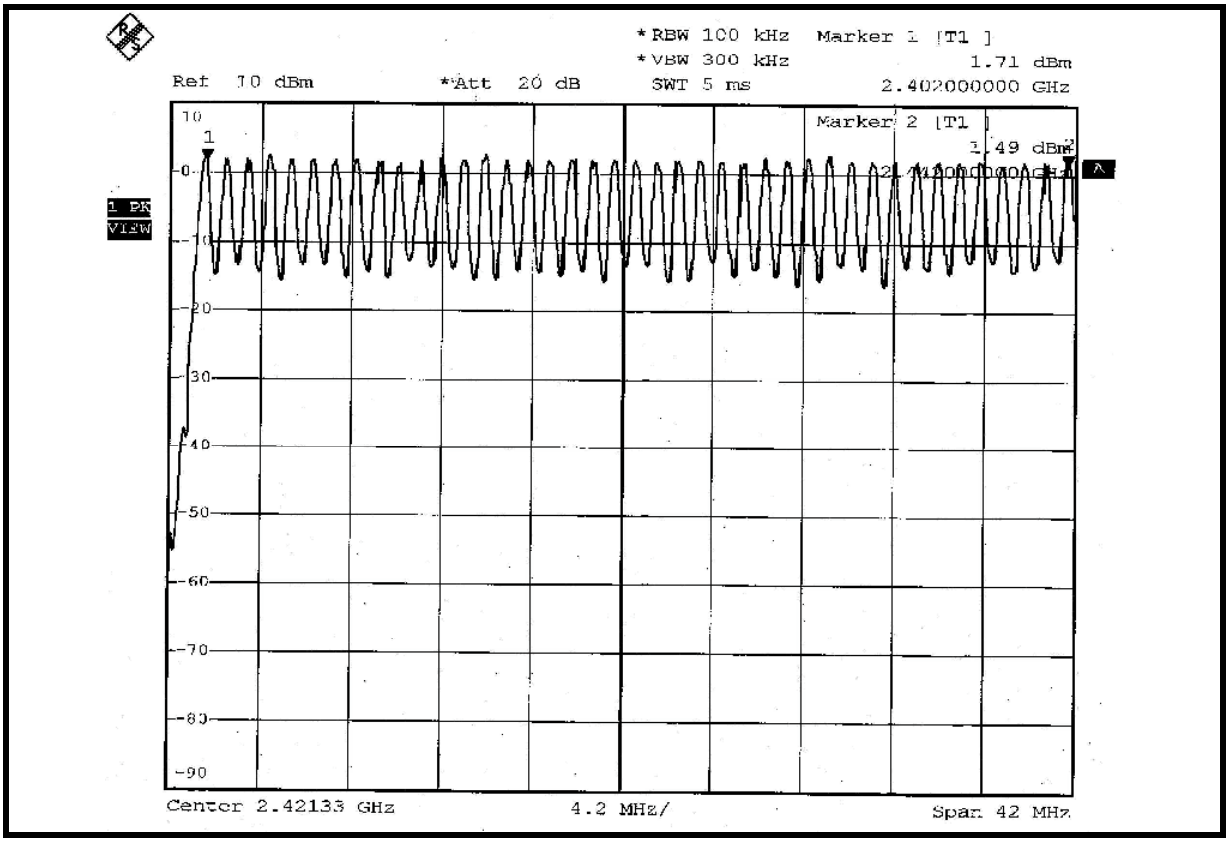
5.3.4 DEVIATION FROM TEST STANDARD

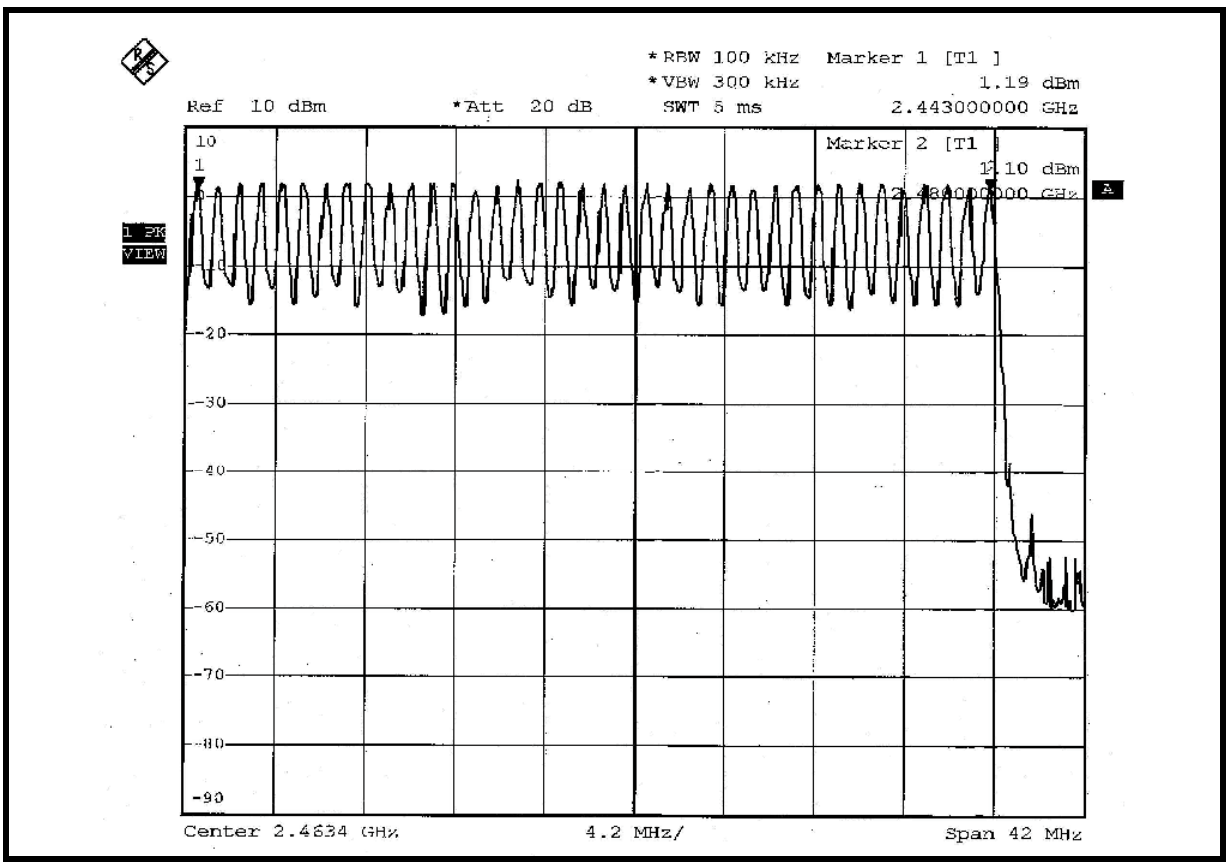
No deviation.

5.3.5 TEST SETUP

5.3.6 TEST RESULTS

There are 79 hopping frequencies in the hopping mode. Please refer to next two pages for the test result. On the plots, it shows that the hopping frequencies are equally spaced.


*RBW 100 kHz
*VBW 300 kHz
SWT 5 ms
Marker 1 [T1]
1.71 dBm
2.402000000 GHz
Ref 10 dBm
*Att 20 dB
Marker 2 [T1]
1.49 dBm
1 PK
VIEW
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.42133 GHz
4.2 MHz/
Span 42 MHz


*RBW 100 kHz
*VBW 300 kHz
SWT 5 ms
Marker 1 [T1]
1.19 dBm
2.443000000 GHz
Ref 10 dBm
*Att 20 dB
Marker 2 [T1]
1.10 dBm
1 PK
VIEW
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.4634 GHz
4.2 MHz/
Span 42 MHz

5.4 DWELL TIME ON EACH CHANNEL

5.4.1 LIMIT OF DWELL TIME USED

The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed.

5.4.2 TEST INSTRUMENTS

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

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

5.4.3 TEST PROCEDURES

a. Check the calibration of the measuring instrument (SA) using either an internal calibrator or a known signal from an external generator.

b. Turn on the EUT and connect its antenna terminal to measurement via a low loss cable. Then set it to any one measured frequency within its operating range and make sure the instrument is operated in its linear range.

c. Adjust the center frequency of SA on any frequency be measured and set SA to zero span mode. And then, set RBW and VBW of spectrum analyzer to proper value.

d. Measure the time duration of one transmission on the measured frequency. And then plot the result with time difference of this time duration.

e. Repeat above procedures until all different time-slot modes have been completed.

5.4.4 DEVIATION FROM TEST STANDARD

No deviation.

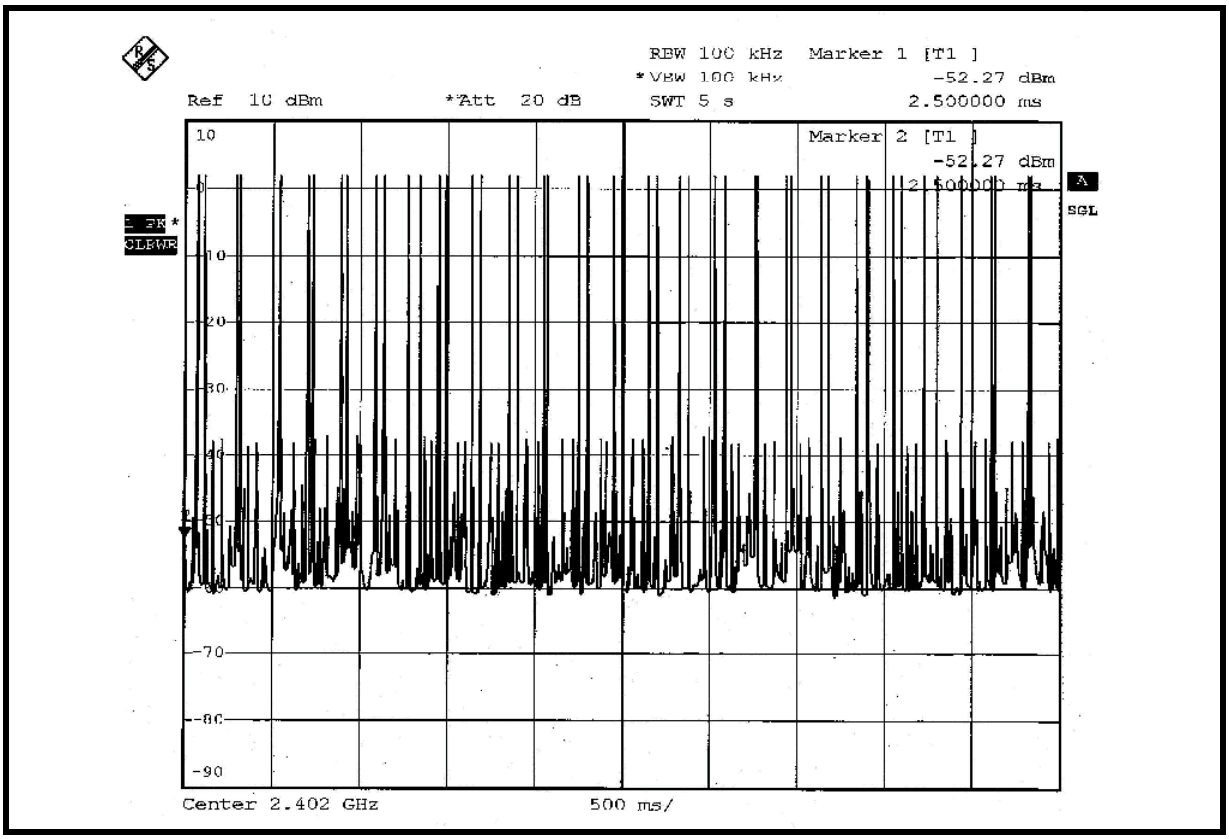
5.4.5 TEST SETUP

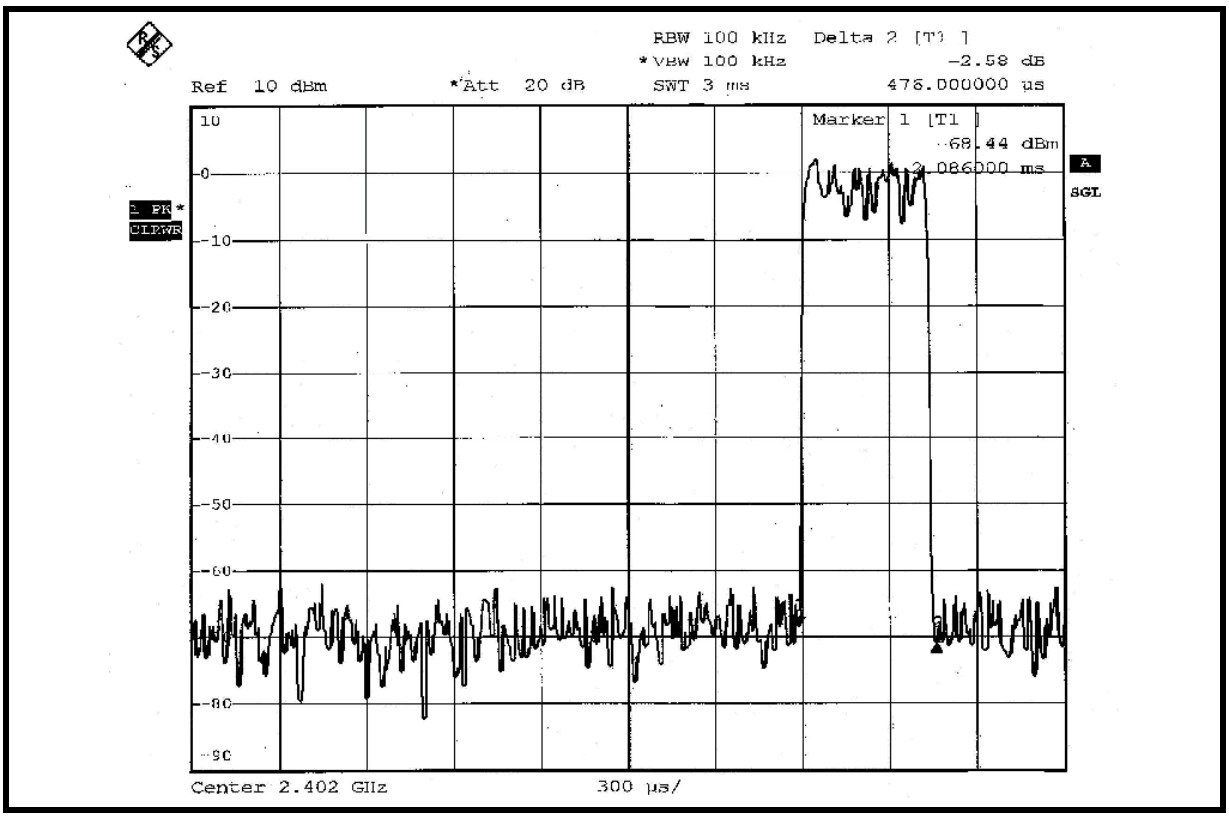
5.4.6 TEST RESULTS

MODE	NUMBER OF TRANSMISSION IN A 31.6 (79HOPPING*0.4)	LENGTH OF TRANSMISSION TIME (msec)	RESULT (msec)	LIMIT (msec)
DH1	50 (times / 5 sec) * 6.32 = 316.00 times	0.476	150.42	400
DH3	23 (times / 5 sec) * 6.32 = 145.36 times	1.732	251.76	400
DH5	16 (times / 5 sec) * 6.32 = 101.12 times	3.040	307.41	400

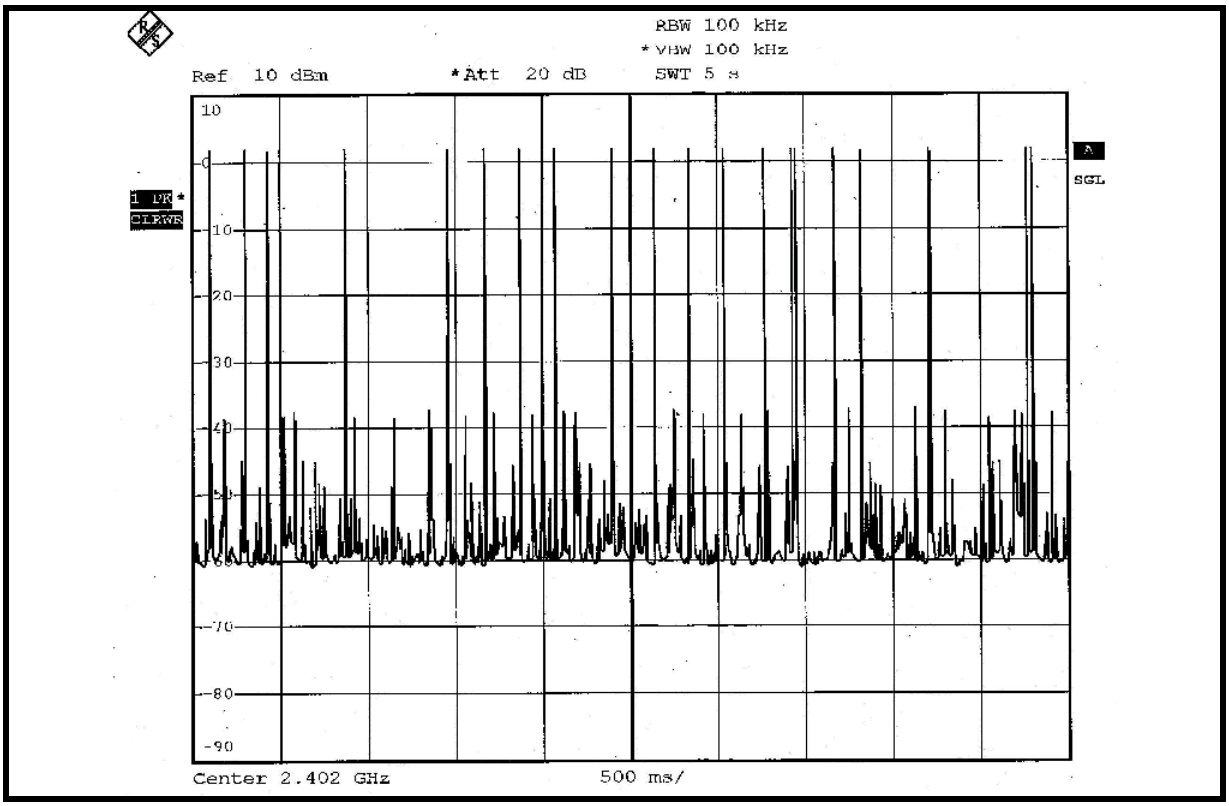
NOTE: Test plots of the transmitting time slot are shown on next 3 pages.

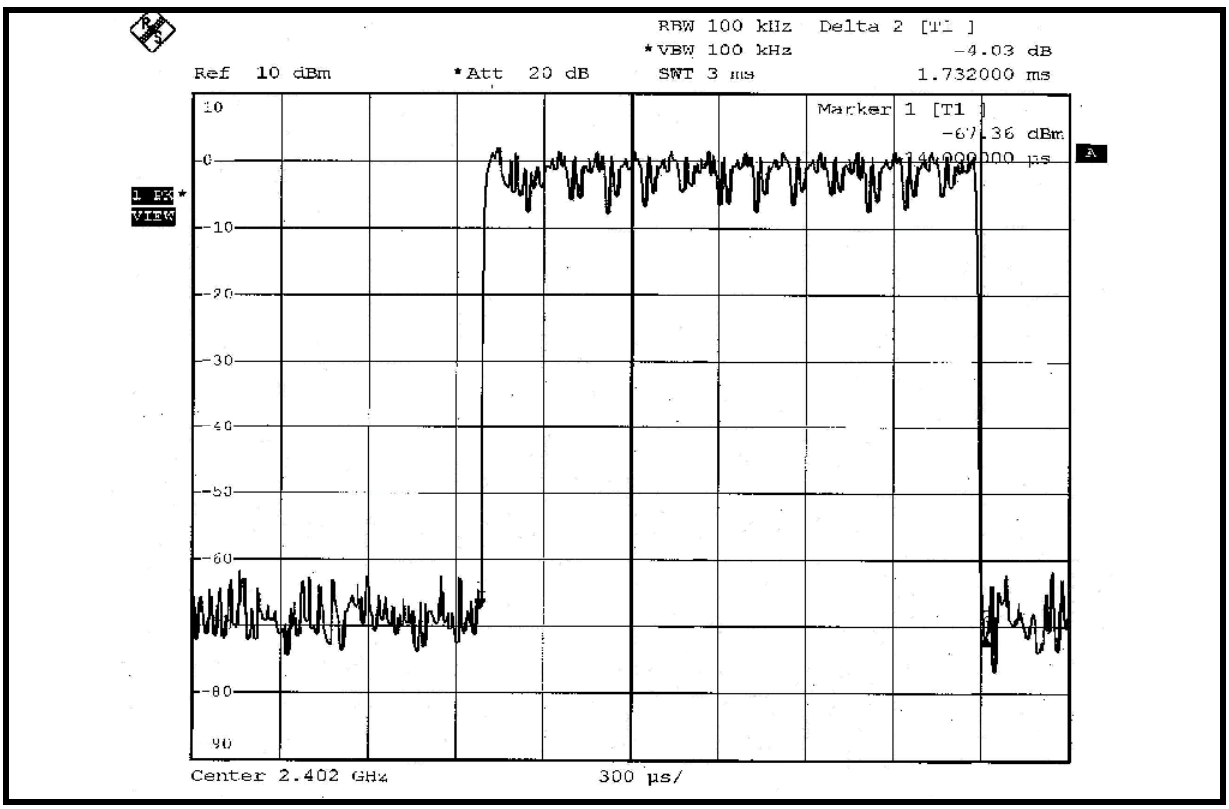
DH1


RBW 100 kHz
*VBW 100 kHz
SWT 5 s
Marker 1 [T1]
-52.27 dBm
2.500000 ms
Ref 10 dBm
*Att 20 dB
Marker 2 [T1]
-52.27 dBm
2.500000 ms
1 PK*
CLRWR
A
SGL
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.402 GHz
500 ms/

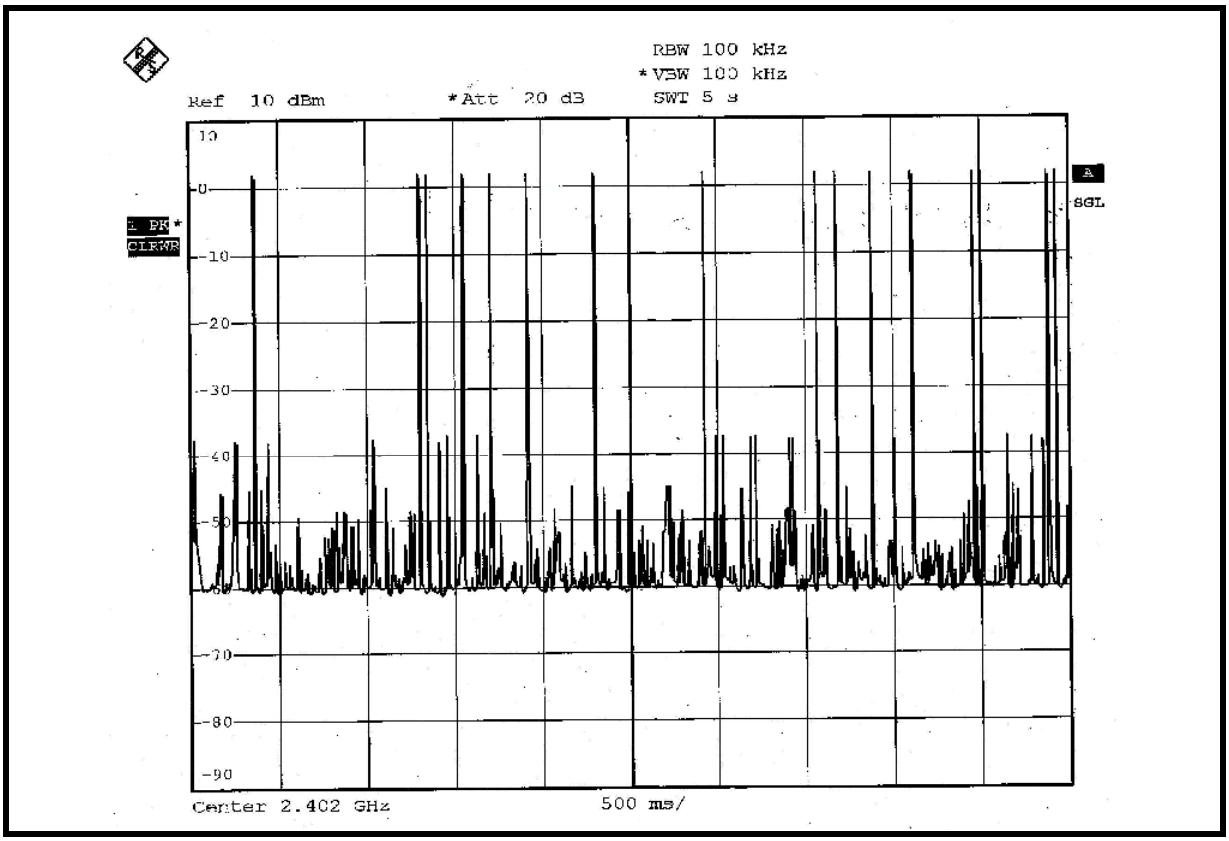

RBW 100 kHz
*VBW 100 kHz
SWT 3 ms
Delta 2 [T1]
-2.58 dB
476.000000 µs
Ref 10 dBm
*Att 20 dB
Marker 1 [T1]
-68.44 dBm
2.086000 ms
1 PK*
CLRWR
A
SGL
10
0
-10
-20
-30
-40
-50
-60
-80
-90
Center 2.402 GHz
300 µs/

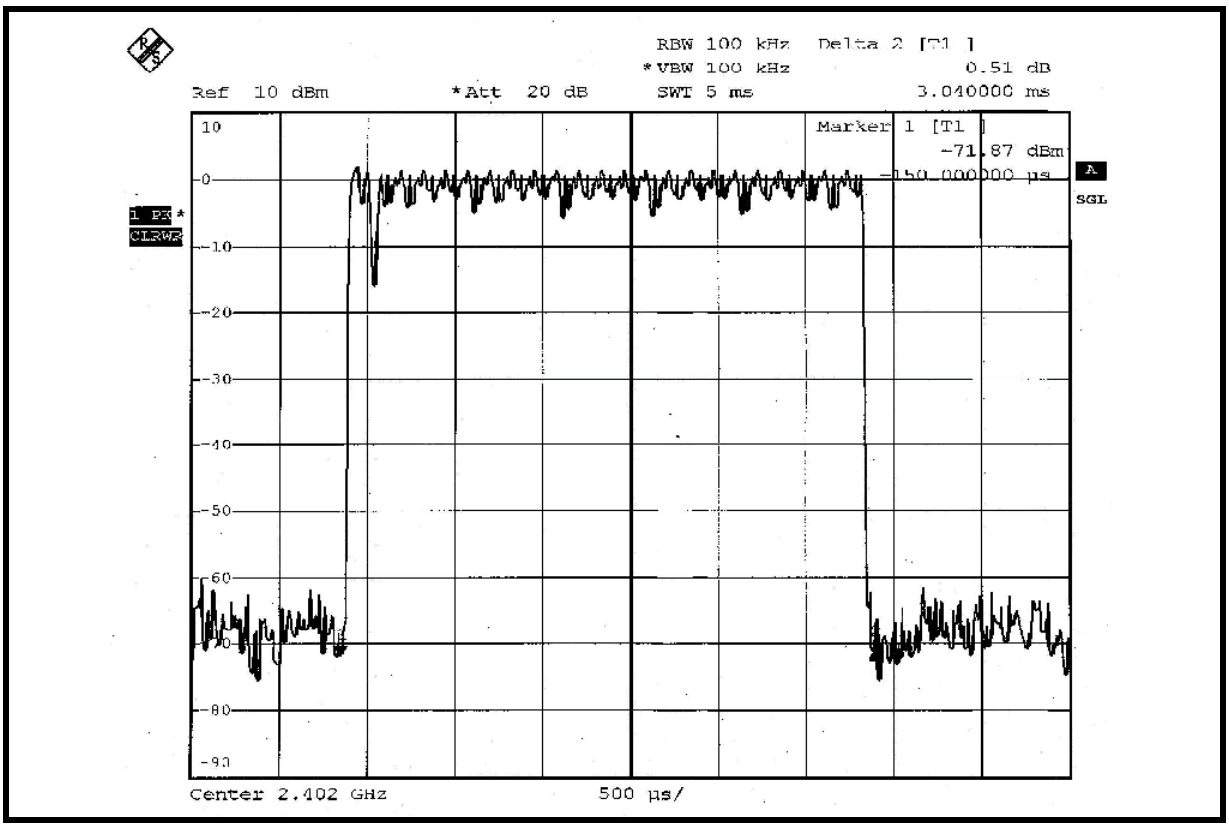
DH3


RBW 100 kHz
*VBW 100 kHz
Ref 10 dBm
*Att 20 dB
SWT 5 s
1 PR*
CLRWR
SGL
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.402 GHz
500 ms/


RBW 100 kHz
Delta 2 [T1]
*VBW 100 kHz
-4.03 dB
Ref 10 dBm
*Att 20 dB
SWT 3 ms
1.732000 ms
Marker 1 [T1]
-67.36 dBm
1 PR*
VIEW
10
0
-10
-20
-30
-40
-50
-60
-80
-90
Center 2.402 GHz
300 µs/

DH5


RBW 100 kHz
*VBW 100 kHz
Ref 10 dBm
*Att 20 dB
SWT 5 s
1 PK*
CLRWR
A
SGL
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.402 GHz
500 ms/


RBW 100 kHz
Delta 2 [T1]
*VBW 100 kHz
0.51 dB
Ref 10 dBm
*Att 20 dB
SWT 5 ms
3.040000 ms
Marker 1 [T1]
-71.87 dBm
1 PK*
CLRWR
A
SGL
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.402 GHz
500 µs/

5.5 CHANNEL BANDWIDTH

5.5.1 LIMITS OF CHANNEL BANDWIDTH

For frequency hopping system operating in the 2400-2483.5MHz, If the 20dB bandwidth of hopping channel is greater than 25kHz, the 20dBbandwidth of hopping channel shell be a minimum limit for the hopping channel separation.

5.5.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
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.

5.5.3 TEST PROCEDURE

a. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.

b. Turn on the EUT and connect it to measurement instrument. Then set it to any one convenient frequency within its operating range. Set a reference level on the measuring instrument equal to the highest peak value.

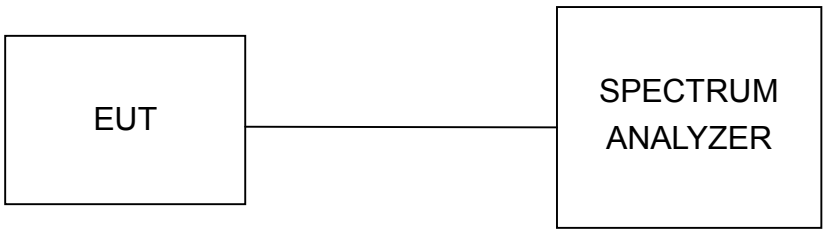
c. Measure the frequency difference of two frequencies that were attenuated 20dB from the reference level. Record the frequency difference as the emission bandwidth.

d. Repeat above procedures until all frequencies measured were complete.

5.5.4 DEVIATION FROM TEST STANDARD

No deviation.

5.5.5 TEST SETUP



5.5.6 EUT OPERATING CONDITION

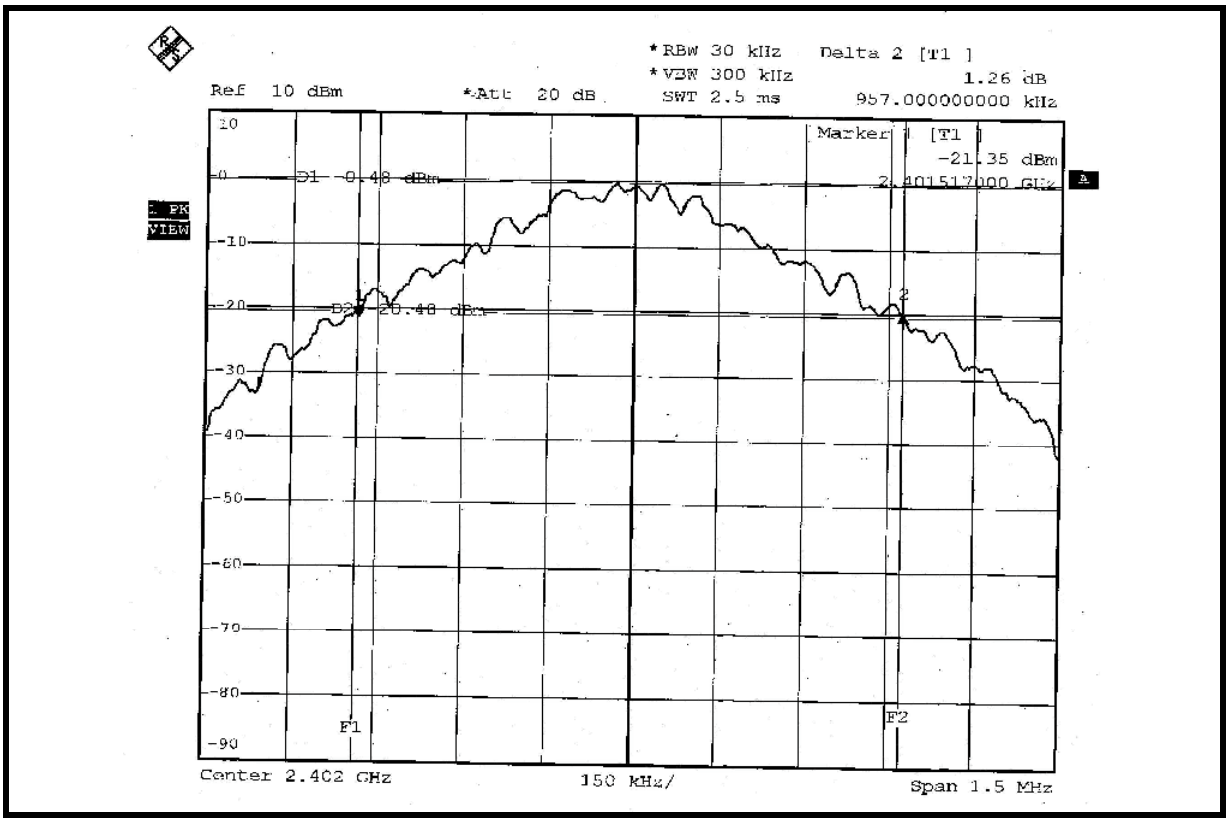
The software provided by client enabled the EUT to transmit and receive data at lowest, middle and highest channel frequencies individually.

5.5.7 TEST RESULTS

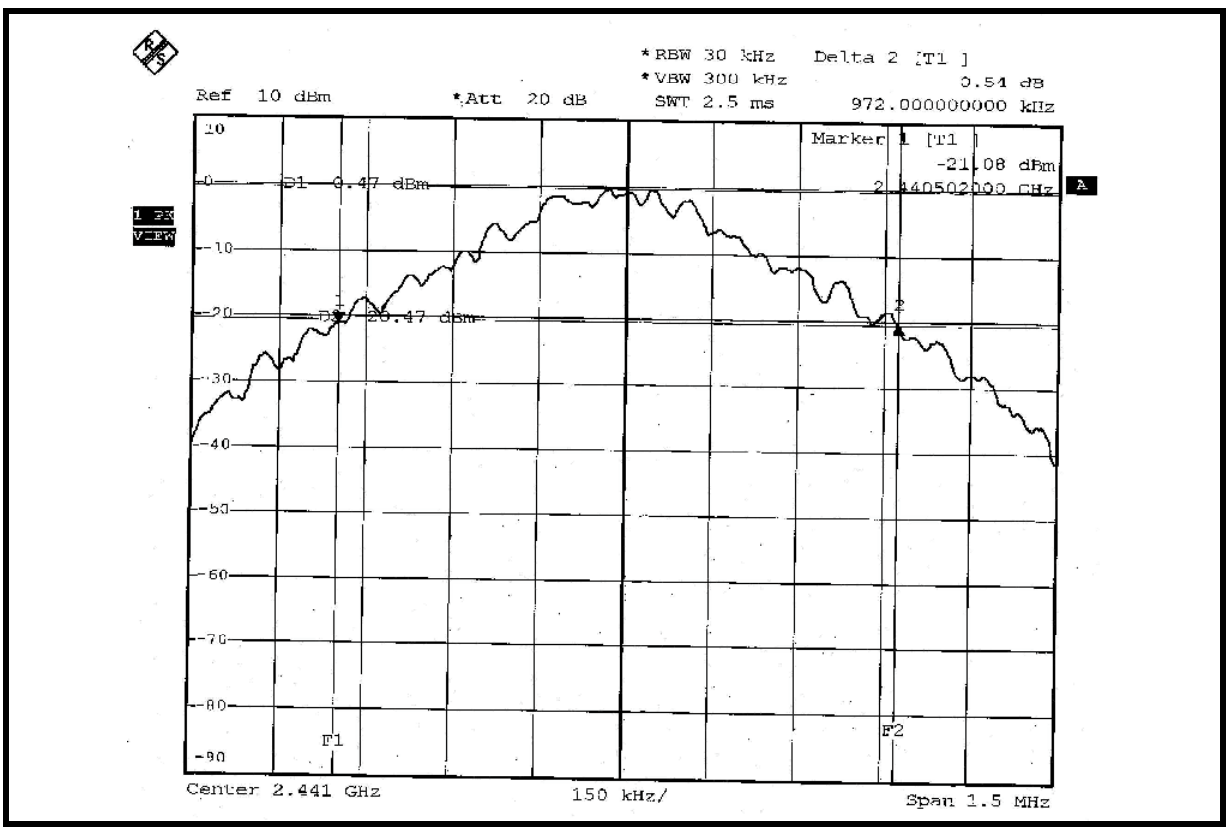
EUT	Pocket PC Phone	**MODEL**	HSTNH-H06C-WL
MODULATION TYPE	GFSK	**ENVIRONMENTAL CONDITIONS**	25deg. C, 63%RH, 991hPa
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**TESTED BY**	Long Chen

CHANNEL	CHANNEL FREQUENCY (MHz)	20dB BANDWIDTH (MHz)
0	2402	957.00
39	2441	972.00
78	2480	972.00

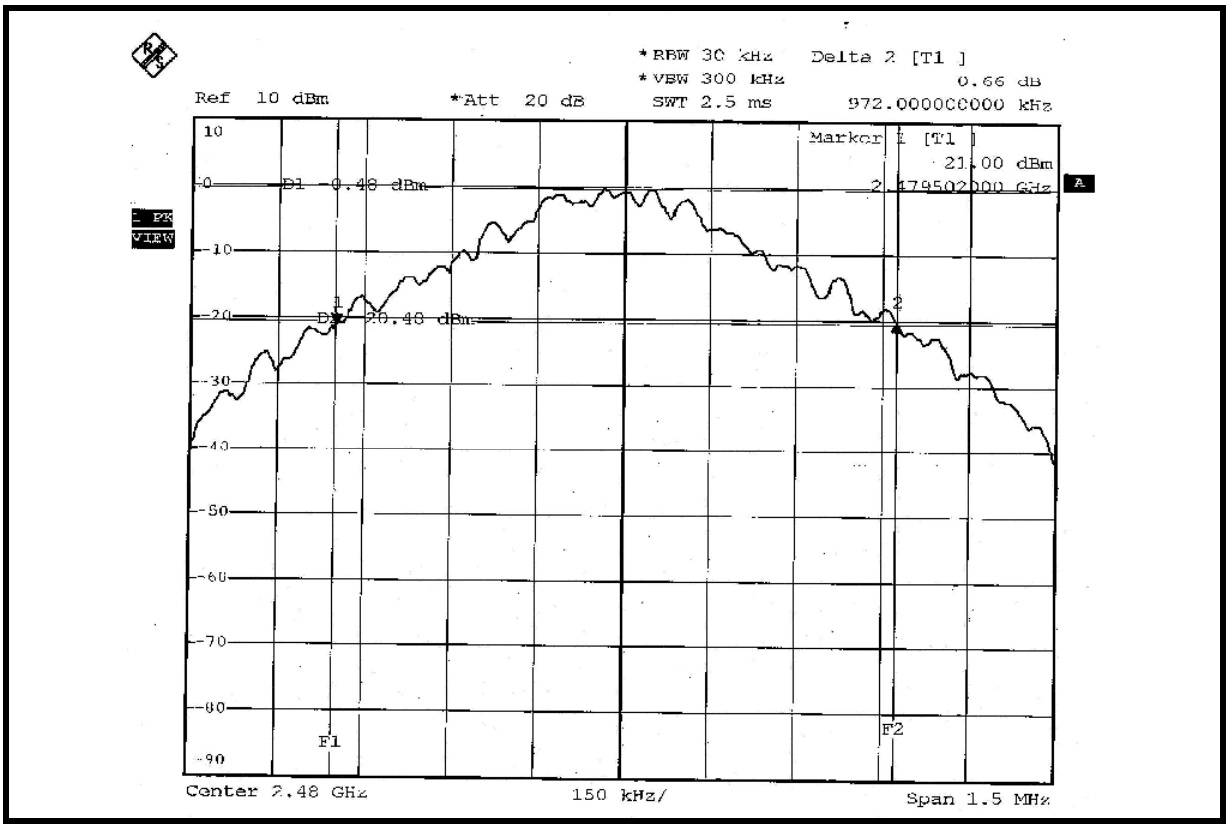
CH 0


*RBW 30 kHz
*VBW 300 kHz
SWT 2.5 ms
Delta 2 [T1]
1.26 dB
957.000000000 kHz
Ref 10 dBm
*Att 20 dB
Marker 1 [T1]
-21.35 dBm
D1 -0.48 dBm
D2 -20.48 dBm
F1
F2
Center 2.402 GHz
150 kHz/
Span 1.5 MHz

CH 39


*RBW 30 kHz
*VBW 300 kHz
SWT 2.5 ms
Delta 2 [T1]
0.54 dB
972.000000000 kHz
Ref 10 dBm
*Att 20 dB
Marker 1 [T1]
-21.08 dBm
D1 -0.47 dBm
D2 -20.47 dBm
F1
F2
Center 2.441 GHz
150 kHz/
Span 1.5 MHz

CH 78


*RBW 30 kHz
*VBW 300 kHz
SWT 2.5 ms
Delta 2 [T1]
0.66 dB
972.000000000 kHz
Ref 10 dBm
*Att 20 dB
Marker 1 [T1]
21.00 dBm
2.479502000 GHz
D1 -0.48 dBm
D2 -20.48 dBm
F1
F2
Center 2.48 GHz
150 kHz/
Span 1.5 MHz

5.6 HOPPING CHANNEL SEPARATION

5.6.1 LIMIT OF HOPPING CHANNEL SEPARATION

At least 25kHz or 20dB bandwidth (whichever is greater).

5.6.2 TEST INSTRUMENTS

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

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

5.6.3 TEST PROCEDURES

1. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.
2. Turn on the EUT and connect it to measurement instrument. Then set it to any one convenient frequency within its operating range.
3. By using the MaxHold function record the separation of two adjacent channels.
4. Measure the frequency difference of these two adjacent channels by SA MARK function. And then plot the result on SA screen.
5. Repeat above procedures until all frequencies measured were complete.

5.6.4 DEVIATION FROM TEST STANDARD

No deviation

5.6.5 TEST SETUP

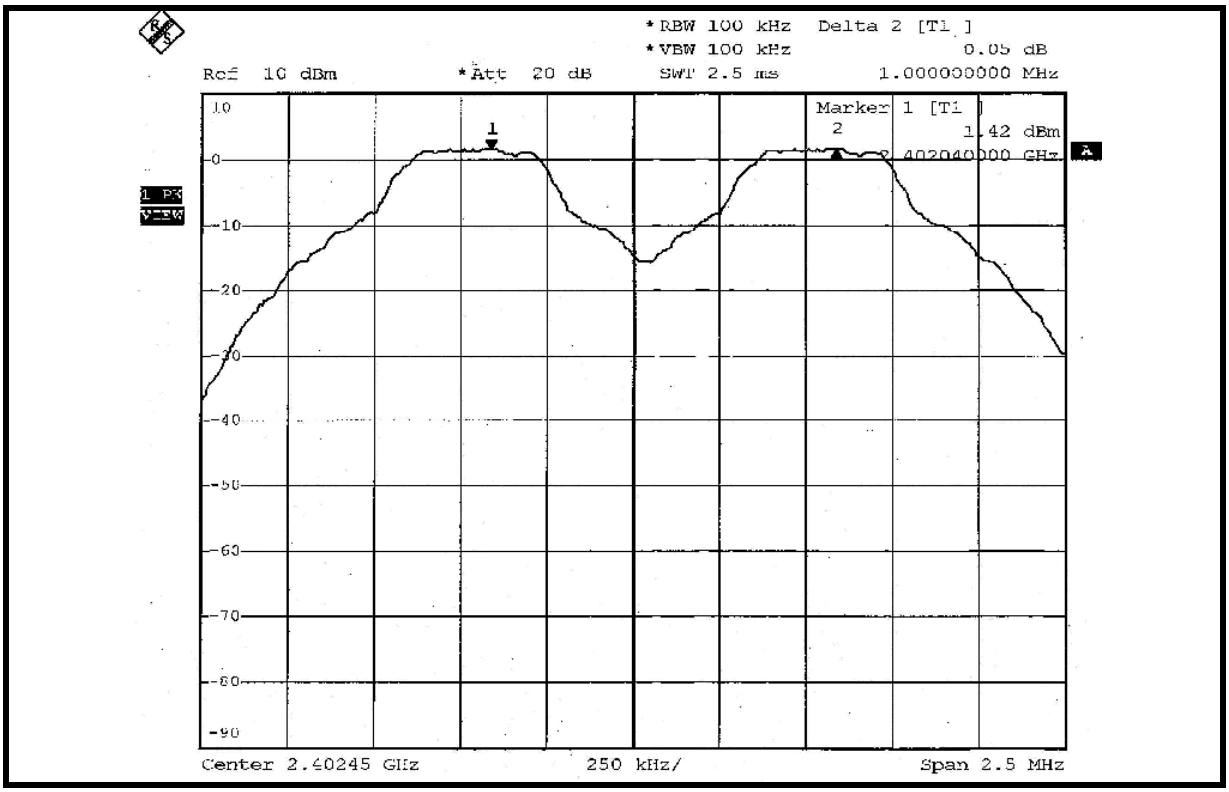
5.6.6 TEST RESULTS

EUT	Pocket PC Phone	**MODEL**	HSTNH-H06C-WL
MODULATION TYPE	GFSK	**ENVIRONMENTAL CONDITIONS**	25deg. C, 63%RH, 991hPa
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**TESTED BY**	Long Chen

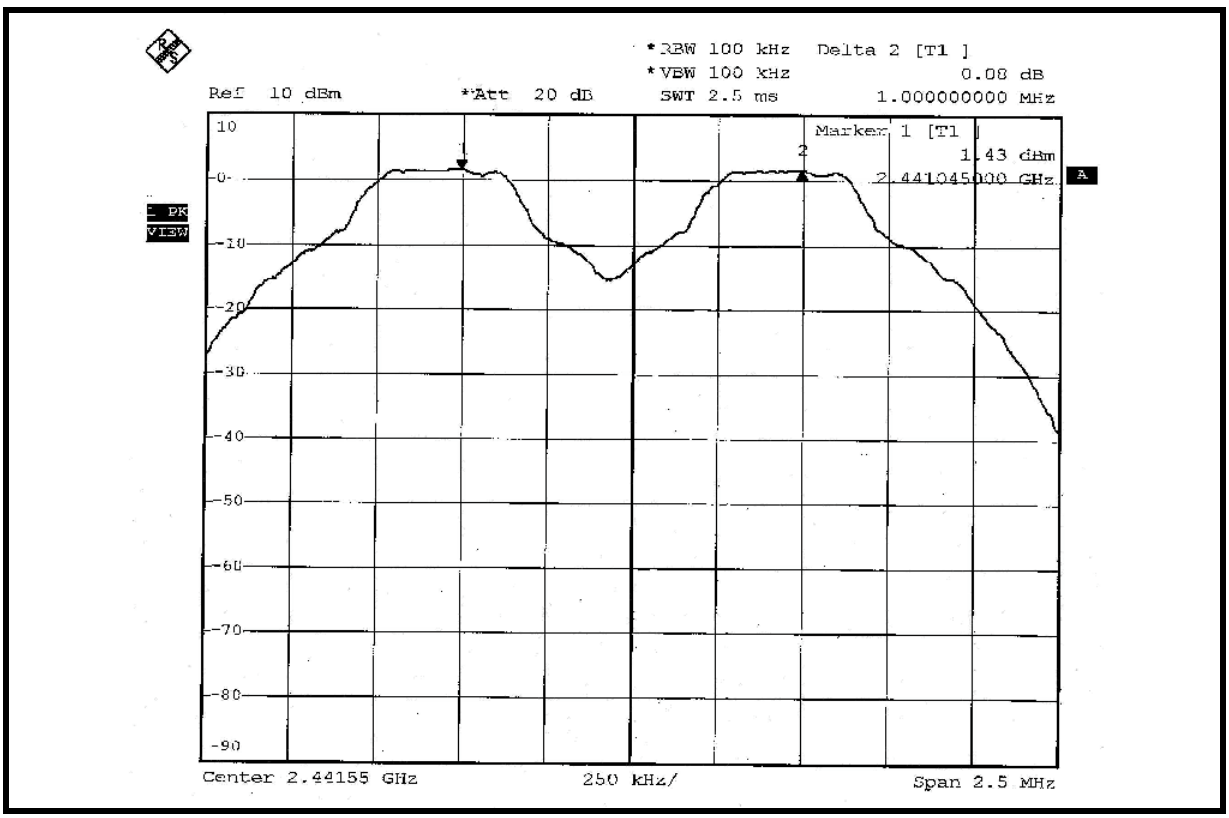
CHANNEL	FREQUENCY (MHz)	ADJACENT CHANNEL SEPARATION (MHz)	MINIMUM LIMIT (MHz)	PASS / FAIL
0	2402	1.000	957.00	PASS
39	2441	1.000	972.00	PASS
78	2480	1.005	972.00	PASS

NOTE: The minimum limit is 20dB bandwidth. Test results please refer to next two pages.

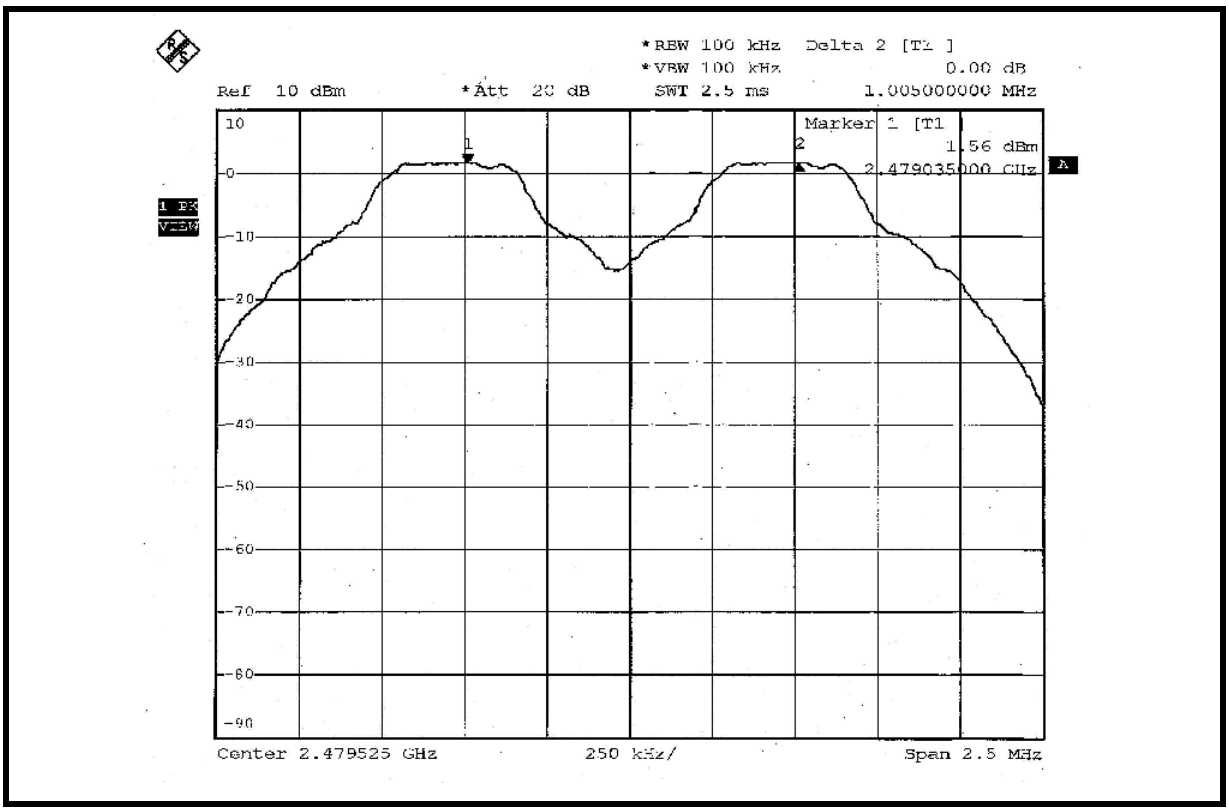
CH 0


*RBW 100 kHz
*VBW 100 kHz
SWT 2.5 ms
Delta 2 [T1]
0.05 dB
1.000000000 MHz
Ref 10 dBm
*Att 20 dB
Marker 1 [T1]
1.42 dBm
2.402040000 GHz
1 PK
VIEW
A
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.40245 GHz
250 kHz/
Span 2.5 MHz

CH 39


*RBW 100 kHz
*VBW 100 kHz
SWT 2.5 ms
Delta 2 [T1]
0.08 dB
1.000000000 MHz
Ref 10 dBm
*Att 20 dB
Marker 1 [T1]
1.43 dBm
2.441045000 GHz
PK
VIEW
A
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.44155 GHz
250 kHz/
Span 2.5 MHz

CH 78


*RBW 100 kHz
Delta 2 [T1]
*VBW 100 kHz
0.00 dB
Ref 10 dBm
*Att 20 dB
SWT 2.5 ms
1.005000000 MHz
Marker 1 [T1
1.56 dBm
2.479035000 GHz
1 PK
VIEW
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.479525 GHz
250 kHz/
Span 2.5 MHz

5.7 MAXIMUM PEAK OUTPUT POWER

5.7.1 LIMITS OF MAXIMUM PEAK OUTPUT POWER MEASUREMENT

The Maximum Peak Output Power Measurement is 30dBm.

5.7.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
SPECTRUM ANALYEER	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.

5.7.3 TEST PROCEDURES

a. Check the calibration of the measuring instrument using either an internal calibrator or a known signal from an external generator.

b. Turn on the EUT and connect it to measurement instrument. Then set it to any one convenient frequency within its operating range. Set a reference level on the measuring instrument equal to the highest peak value.

c. The center frequency of the spectrum analyzer is set to the fundamental frequency and using 1 MHz RBW and 3 MHz VBW.

d. Measure the captured power within the band and recording the plot.

e. Repeat above procedures until all frequencies required were complete.

5.7.4 DEVIATION FROM TEST STANDARD

No deviation

5.7.5 TEST SETUP

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

5.7.6 EUT OPERATING CONDITION

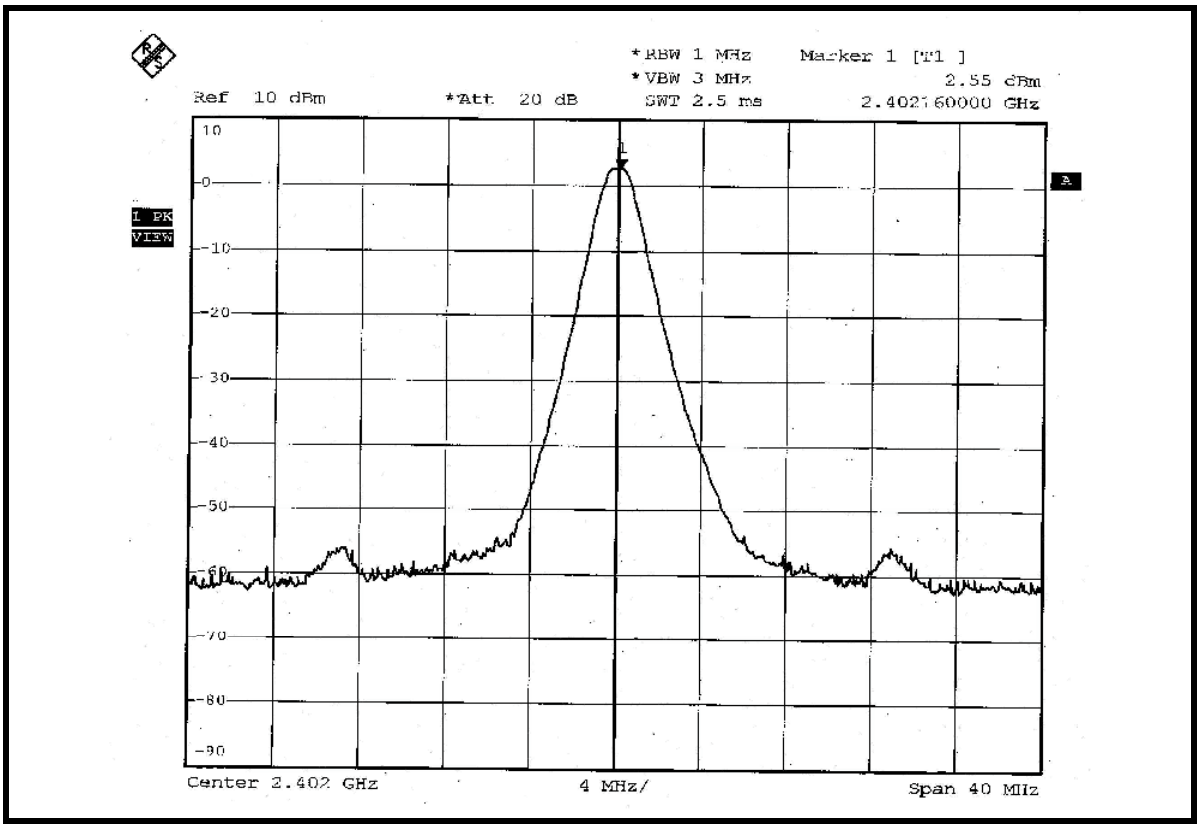
The software provided by client enabled the EUT to transmit and receive data at lowest, middle and highest channel frequencies individually.

5.7.7 TEST RESULTS

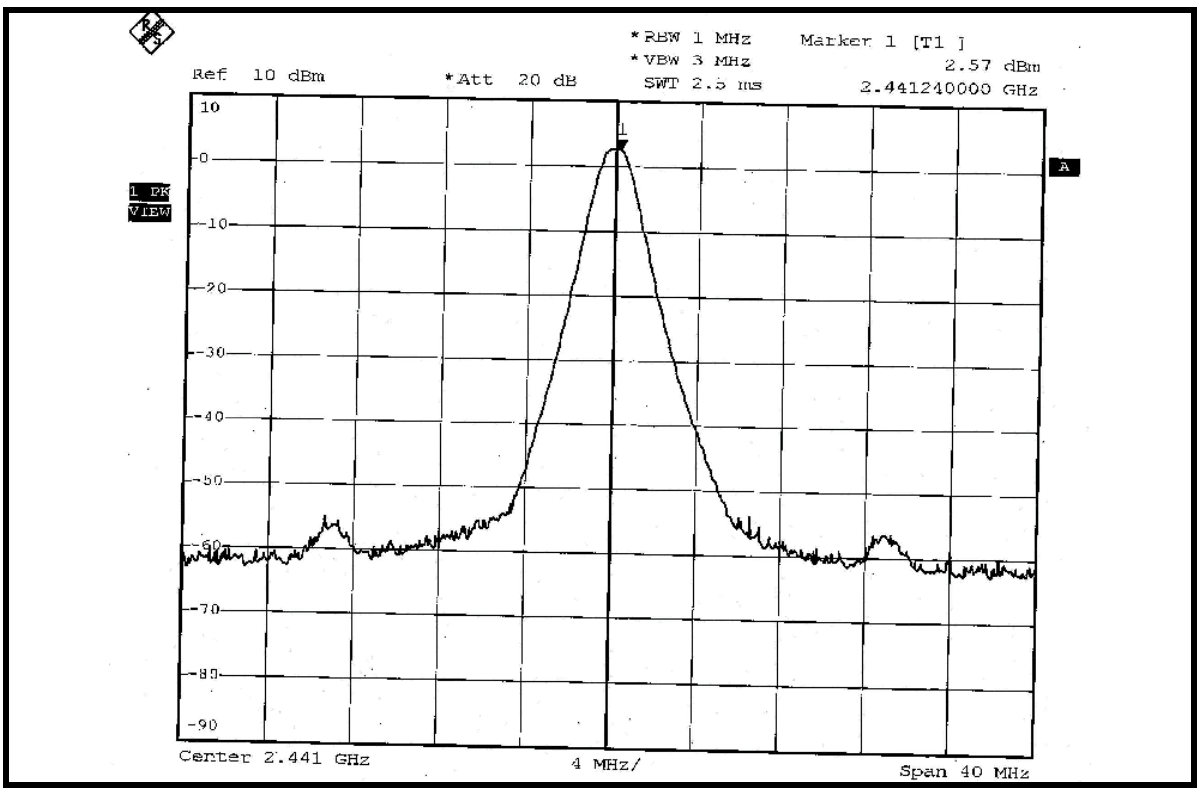
EUT	Pocket PC Phone	**MODEL**	HSTNH-H06C-WL
MODULATION TYPE	GFSK	**ENVIRONMENTAL CONDITIONS**	25deg. C, 63%RH, 991hPa
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**TESTED BY**	Long Chen

CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER OUTPUT (mW)	PEAK POWER OUTPUT (dBm)	PEAK POWER LIMIT (dBm)	PASS/FAIL
0	2402	1.799	2.55	30	PASS
39	2441	1.807	2.57	30	PASS
78	2480	1.795	2.54	30	PASS

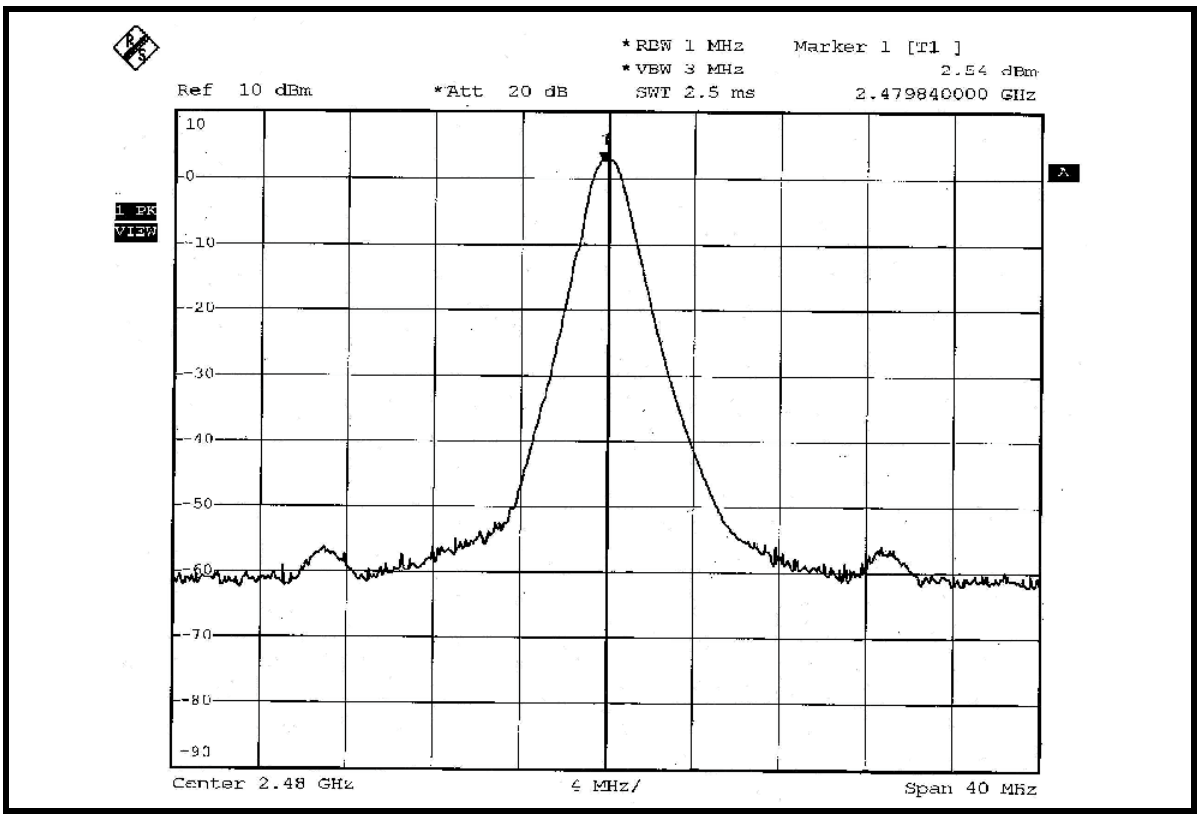
CH 0


*RBW 1 MHz
*VBW 3 MHz
SWT 2.5 ms
Marker 1 [T1]
2.55 dBm
2.402160000 GHz
Ref 10 dBm
*Att 20 dB
1 PK
VIEW
A
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.402 GHz
4 MHz/
Span 40 MHz

CH 39


*RBW 1 MHz
*VBW 3 MHz
SWT 2.5 ms
Marker 1 [T1]
2.57 dBm
2.441240000 GHz
Ref 10 dBm
*Att 20 dB
1 PK
VIEW
A
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.441 GHz
4 MHz/
Span 40 MHz

CH 78


*RBW 1 MHz
*VBW 3 MHz
SWT 2.5 ms
Marker 1 [T1]
2.54 dBm
2.479840000 GHz
Ref 10 dBm
*Att 20 dB
1 PK
VIEW
10
0
-10
-20
-30
-40
-50
-60
-70
-80
-90
Center 2.48 GHz
4 MHz/
Span 40 MHz

5.8 BAND EDGES MEASUREMENT

5.8.1 LIMITS OF BAND EDGES MEASUREMENT

Below –20dB of the highest emission level of operating band (in 100KHz RBW).

5.8.2 TEST INSTRUMENTS

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

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

5.8.3 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 with suitable frequency span including 100 MHz bandwidth from band edge. The band edges was measured and recorded.

5.8.4 DEVIATION FROM TEST STANDARD

No deviation.

5.8.5 EUT OPERATING CONDITION

The software provided by client enabled the EUT to transmit and receive data at lowest, middle and highest channel frequencies individually.

5.8.6 TEST RESULTS

The spectrum plots are attached on the following 4 images. D2 line indicates the highest level, D1 line indicates the 20dB offset below D2. It shows compliance with the requirement in part 15.247(d).

NOTE 1:

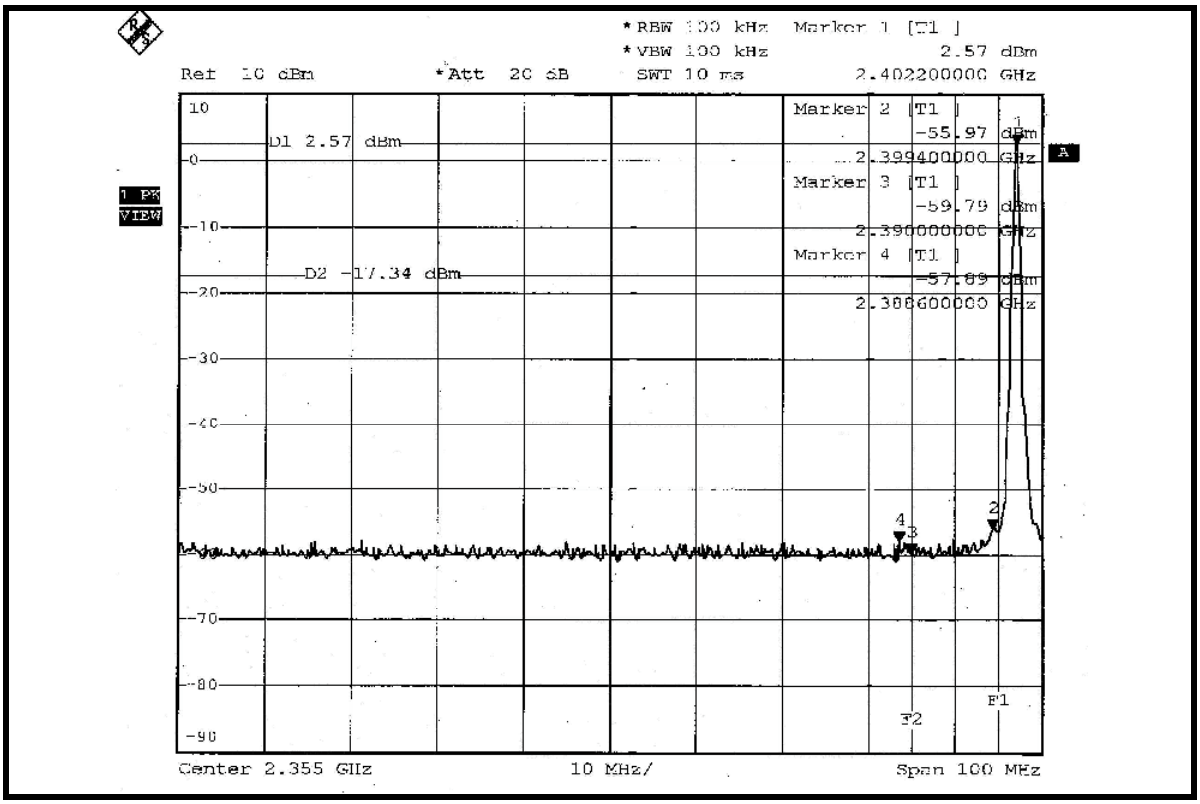
The band edge emission plot on page 136 shows 60.46dBc between carrier maximum power and local maximum emission in restrict band (2.3886GHz). The emission of carrier strength list in the test result of channel 0 at the item 5.2.7 is 99.59dBuV/m (Peak), so the maximum field strength in restrict band is 99.59 – 60.46 = 39.13dBuV/m, which is under 74 dBuV/m limit.

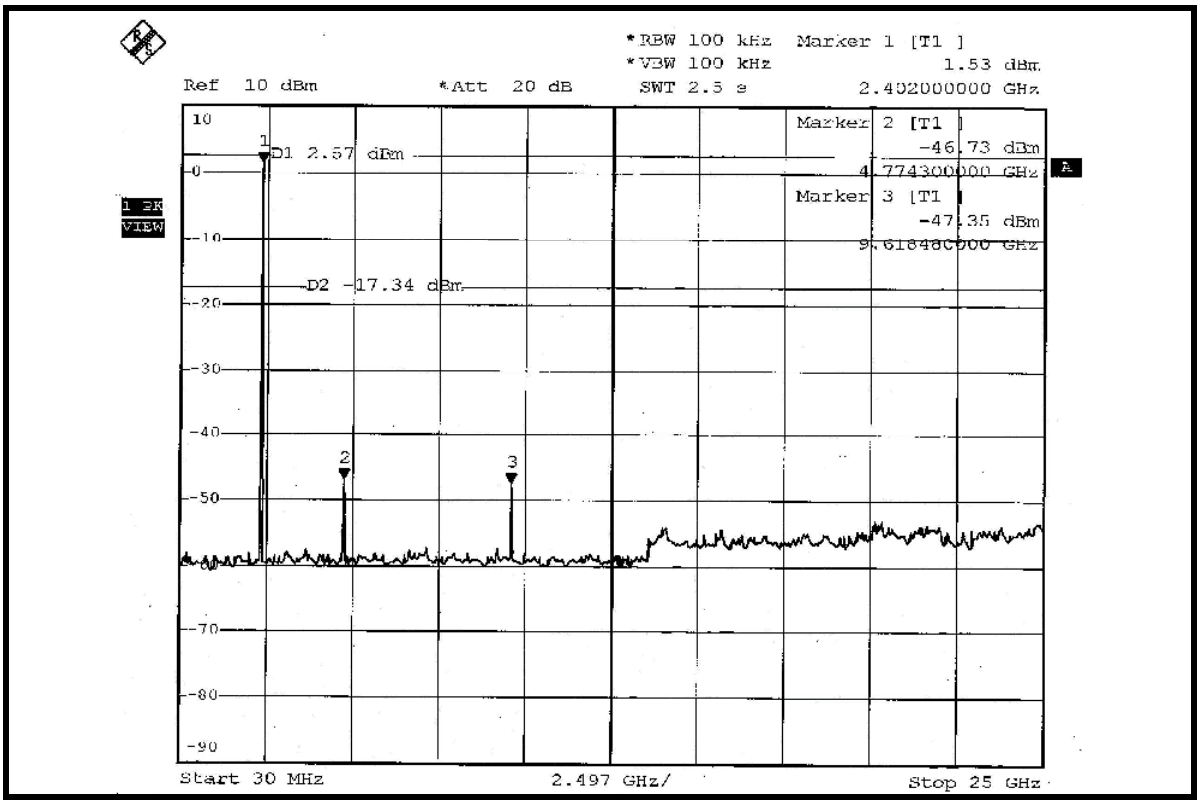
The band edge emission plot on page 136 shows 60.46dBc between carrier maximum power and local maximum emission in restrict band (2.3886GHz). The emission of carrier strength list in the test result of channel 0 at the item 5.2.7 is 69.59dBuV/m (Average), so the maximum field strength in restrict band is 69.59 – 60.46 = 9.13dBuV/m, which is under 54 dBuV/m limit.

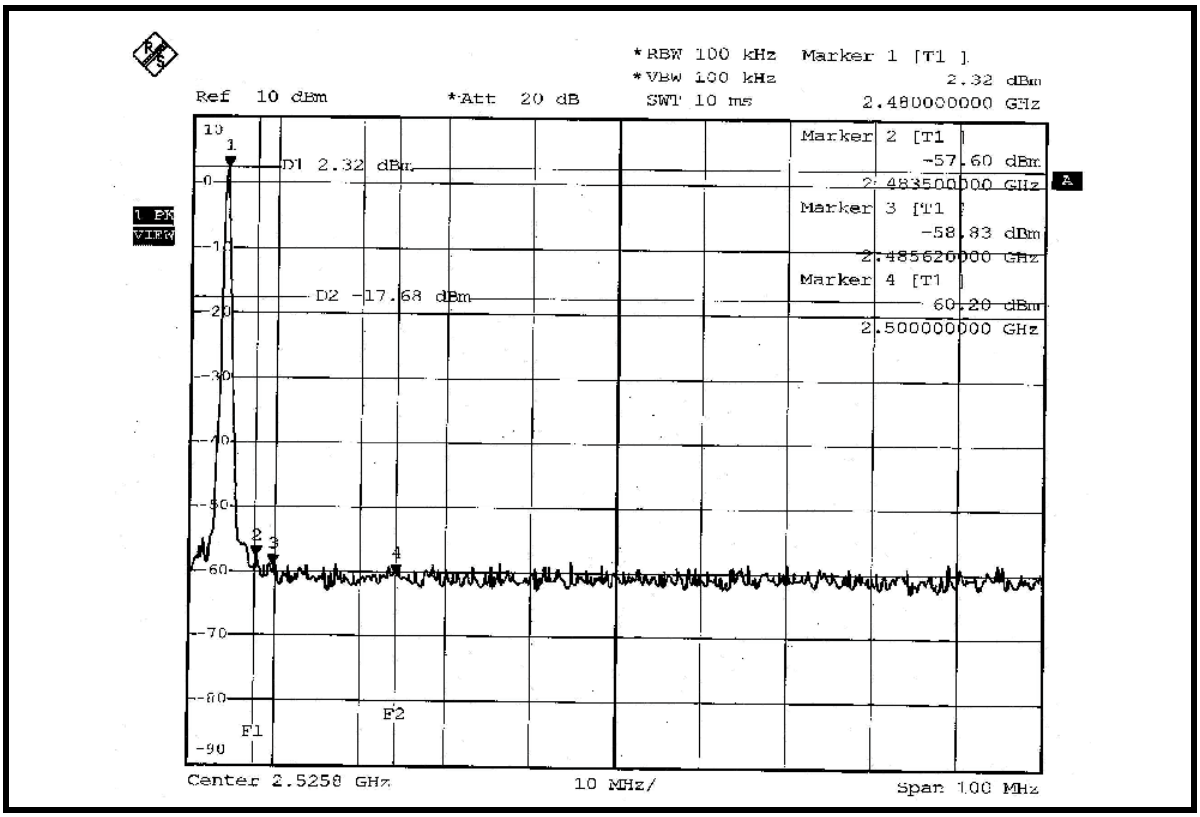
NOTE 2:

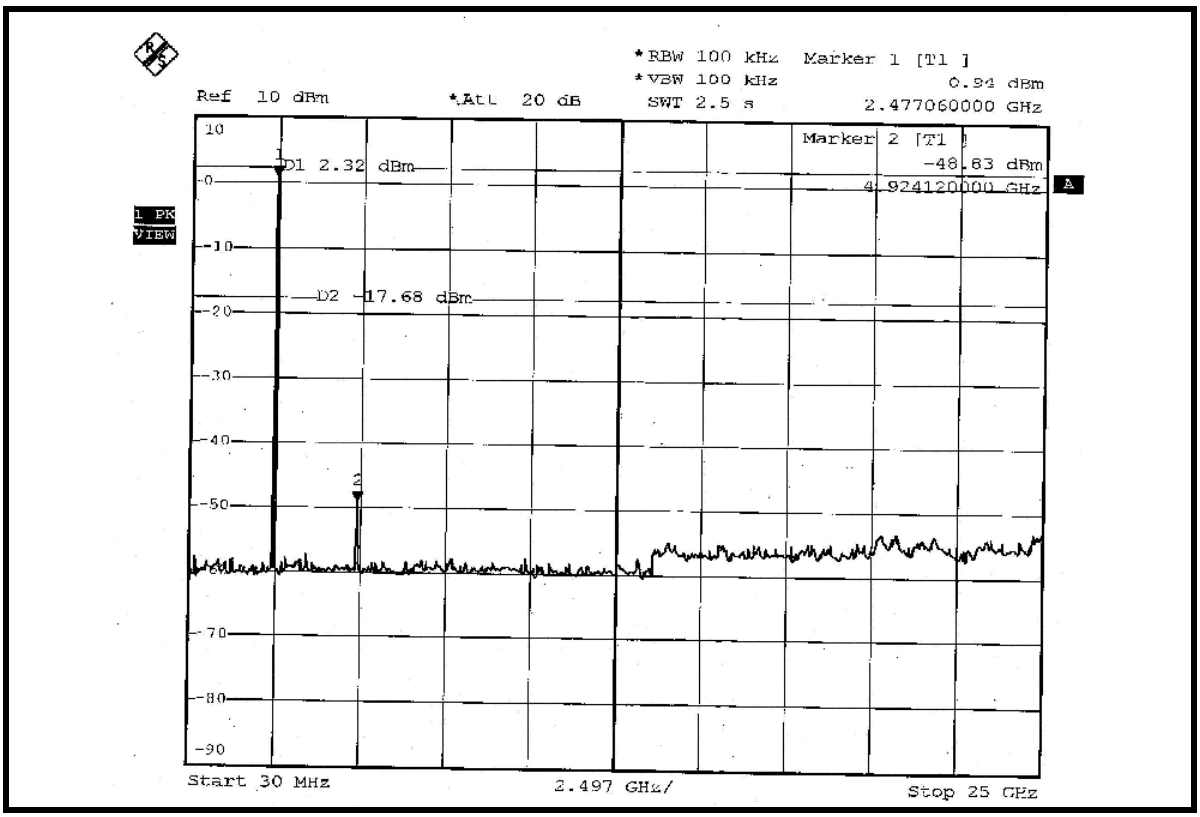
The band edge emission plot on page 137 shows 59.92dBc between carrier maximum power and local maximum emission in restrict band (2.4835GHz). The emission of carrier strength list in the test result of channel 78 at the item 5.2.7 is 97.09dBuV/m (Peak), so the maximum field strength in restrict band is 97.09 – 59.92 = 37.17dBuV/m, which is under 74 dBuV/m limit.

The band edge emission plot on page 137 shows 59.92dBc 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 78 at the item .2.7 is 67.09dBuV/m (Average), so the maximum field strength in restrict band is 67.09 - 59.92 = 7.17dBuV/m, which is under 54 dBuV/m limit.


*RBW 100 kHz
*VBW 100 kHz
SWT 10 ms
Marker 1 [T1]
2.57 dBm
2.402200000 GHz
Ref 10 dBm
*Att 20 dB
D1 2.57 dBm
D2 -17.34 dBm
Marker 2 [T1]
-55.97 dBm
2.399400000 GHz
Marker 3 [T1]
-59.79 dBm
2.390000000 GHz
Marker 4 [T1]
-57.89 dBm
2.388600000 GHz
1 PK VIEW
A
F1
F2
Center 2.355 GHz
10 MHz/
Span 100 MHz


*RBW 100 kHz
*VBW 100 kHz
SWT 2.5 s
Marker 1 [T1]
1.53 dBm
2.402000000 GHz
Ref 10 dBm
*Att 20 dB
D1 2.57 dBm
D2 -17.34 dBm
Marker 2 [T1]
-46.73 dBm
4.774300000 GHz
Marker 3 [T1]
-47.35 dBm
9.618480000 GHz
1 PK VIEW
A
Start 30 MHz
2.497 GHz/
Stop 25 GHz


*RBW 100 kHz
*VBW 100 kHz
SWT 10 ms
Marker 1 [T1]
2.32 dBm
2.480000000 GHz
Ref 10 dBm
*Att 20 dB
Marker 2 [T1]
-57.60 dBm
2.483500000 GHz
Marker 3 [T1]
-58.83 dBm
2.485620000 GHz
Marker 4 [T1]
60.20 dBm
2.500000000 GHz
D1 2.32 dBm
D2 -17.68 dBm
1 PK
VIEW
F1
F2
Center 2.5250 GHz
10 MHz/
Span 100 MHz


*RBW 100 kHz
*VBW 100 kHz
SWT 2.5 s
Marker 1 [T1]
0.94 dBm
2.477060000 GHz
Ref 10 dBm
*Att 20 dB
Marker 2 [T1]
-48.83 dBm
4.924120000 GHz
D1 2.32 dBm
D2 -17.68 dBm
1 PK
VIEW
Start 30 MHz
2.497 GHz/
Stop 25 GHz

5.9 ANTENNA REQUIREMENT

5.9.1 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 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

5.9.2 ANTENNA CONNECTED CONSTRUCTION

The antenna used in this product is Chip antenna without antenna connector. The maximum gain of this antenna is 0.5dBi.

6. INFORMATION ON THE TESTING LABORATORIES

We, ADT Corp., were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025.

USA	FCC, NVLAP, UL, A2LA
GERMANY	TUV Rheinland
JAPAN	VCCI
NORWAY	NEMKO
CANADA	INDUSTRY CANADA , CSA
R.O.C.	CNLA, BSMI, DGT
NETHERLANDS	Telefication
SINGAPORE	PSB , GOST-ASIA (MOU)
RUSSIA	CERTIS (MOU)

Copies of accreditation certificates of our laboratories obtained from approval agencies can be downloaded from our web site: www.adt.com.tw/index.5/phtml. If you have any comments, please feel free to contact us at the following:

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Tel: 886-2-26052180
Fax: 886-2-26052943

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Fax: 886-3-3270892

Web Site: www.adt.com.tw

The address and road map of all our labs can be found in our web site also.