FCC TEST REPORT

REPORT NO.: RF951130L22B

MODEL NO.: CS8118Y2R (refer to item 3.1 for more details)

RECEIVED: Jan. 30, 2007

TESTED: Feb. 05, 2007

ISSUED: Feb. 06, 2007

APPLICANT: In- Tech Electronics Ltd.

ADDRESS: Unit A, 13/F, Wing Tai Centre, 12 Hing Yip Street , Kwun Tong, Kowloon , Hong Kong.

ISSUED BY: Advance Data Technology Corporation

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

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

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1. CERTIFICATION

PRODUCT:	Bluetooth Car Kit
MODEL:	CS8118Y2R (refer to item 3.1 for more details)
BRAND:	Abe
APPLICANT:	In-Tech Electronics Ltd.
TESTED:	Feb. 05, 2007
TEST SAMPLE:	ENGINEERING SAMPLE
STANDARDS:	**FCC Part 15, Subpart C (Section 15.247)** ANSI C63.4-2003

The above equipment (model: CS8118Y2R) have been tested by **Advance Data Technology Corporation**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

PREPARED BY : Rennie Wang , **DATE:** Feb. 06, 2007

TECHNICAL ACCEPTANCE : Long Chen , **DATE:** Feb. 06, 2007
Responsible for RF

APPROVED BY : Gary Chang , **DATE:** Feb. 06, 2007
Gary Chang / Supervisor

2. SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC Part 15, Subpart C			
STANDARD SECTION	**TEST TYPE AND LIMIT**	**RESULT**	**REMARK**
15.207	AC Power Conducted Emission	NA	Power supply is 5Vdc from car charger
15.247(d)	Transmitter Radiated Emissions Spec.: Table 15.209	PASS	Meet the requirement of limit. Minimum passing margin is –1.59dB at 1654.00MHz.

2.1 MEASUREMENT UNCERTAINTY

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

MEASUREMENT	FREQUENCY	UNCERTAINTY
Radiated emissions	30MHz ~ 200MHz	3.71 dB
	200MHz ~1000MHz	3.73 dB
	1GHz ~ 18GHz	2.26 dB
	18GHz ~ 40GHz	1.94 dB

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

3. GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

PRODUCT	Bluetooth Car Kit
MODEL NO.	CS8118Y2R (refer to NOTE 3 for more details)
FCC ID	NV6-CS8110
POWER SUPPLY	5Vdc from car charger
MODULATION TYPE	GFSK
RADIO TECHNOLOGY	FHSS
TRANSFER RATE	723.2kbps
FREQUENCY RANGE	2402 ~ 2480 MHz
NUMBER OF CHANNEL	79
OUTPUT POWER	1.982mW
ANTENNA TYPE	Chip antenna with 0dBi gain
DATA CABLE	NA
I/O PORTS	NA
ASSOCIATED DEVICES	LCD display (1.2m)

NOTE:

1. This report is issued as a supplementary report to the original ADT report no.: RF951130L22. This report shall be combined together with its original report.
2. This report is prepared for FCC class II permissive change. The main change is the outward appearance and LCD display. In this report, only for radiated emission test had been re-evaluated.
3. The models as below are identical to each other except for their outward appearance due to marketing requirement.

Brand Name	Model Name
Abe	CS8118Y2R
Abe	CS8110Y2R

4. Bluetooth technology is used in this EUT.
5. The EUT is powered from battery (12 or 24Vdc) via car charger. In this report, 24Vdc is the worst case for the final test.
6. The EUT was powered by the following car charger.

Rating:	Input: 12 / 24Vdc Output: 5Vdc

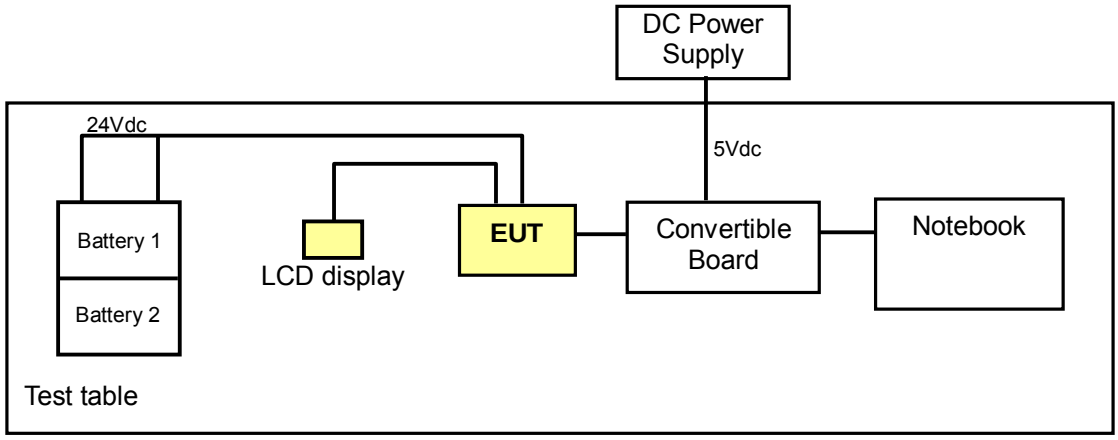
7. The above EUT information was declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications or User's Manual.

3.2 DESCRIPTION OF TEST MODES

79 channels are provided to this EUT:

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

3.2.1 CONFIGURATION OF SYSTEM UNDER TEST



3.2.2 TEST MODE APPLICABILITY AND TESTED CHANNEL DETAIL

EUT CONFIGURE MODE	Applicable to			Description
	PLC	RE<1G	RE≥1G	
-	NOTE	√	√	-

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

NOTE: No need to concern of Conducted Emission due to the EUT is powered by car charger.

RADIATED EMISSION TEST (BELOW 1 GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, packet types and XYZ Axis.

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

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

RADIATED EMISSION TEST (ABOVE 1 GHz):

☒ Pre-Scan has been conducted to determine the worst-case mode from all possible combinations between available modulations, packet types and XYZ Axis.

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

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

3.2.3 GENERAL DESCRIPTION OF APPLIED STANDARDS

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

FCC Part 15, Subpart C. (15.247)

ANSI C63.4- 2003

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

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

3.2.4 DESCRIPTION OF SUPPORT UNITS

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

NO.	PRODUCT	BRAND	MODEL NO.	SERIAL NO.	FCC ID
1	NOTEBOOK COMPUTER	DELL	PP05L	12130898320	E2K24CLNS
2	DC POWER SUPPLY	Topward	TF-6603A	725942	NA
3	BATTERY *2	YUASA	NA	NA	NA

NO.	SIGNAL CABLE DESCRIPTION OF THE ABOVE SUPPORT UNITS
1	NA
2	NA
3	NA

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

4. TEST TYPES AND RESULTS

4.1 CONDUCTED EMISSION MEASUREMENT

NA

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

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

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

NOTE:

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

4.2.2 TEST INSTRUMENTS

DESCRIPTION & MANUFACTURER	MODEL NO.	SERIAL NO.	CALIBRATED UNTIL
Test Receiver ROHDE & SCHWARZ	ESIB7	100188	Dec. 17, 2007
Spectrum Analyzer ROHDE & SCHWARZ	FSEK 30	100049	Aug. 21, 2007
BILOG Antenna SCHWARZBECK	VULB9168	9168-157	Jan. 04, 2008
HORN Antenna SCHWARZBECK	BBHA 9120 D	9120D-408	Jan. 18, 2008
HORN Antenna SCHWARZBECK	BBHA 9170	BBHA9170147	Jan. 16, 2008
Preamplifier Agilent	8449B	3008A01961	Oct. 15, 2007
Preamplifier Agilent	8447D	2944A10629	Oct. 16, 2007
RF signal cable HUBER+SUHNER	SUCOFLEX 106	25648/6	Dec. 19, 2007
RF signal cable HUBER+SUHNER	SUCOFLEX 104	251643/4	Dec. 11, 2007
Software ADT.	ADT_Radiated_V7.6	NA	NA
Antenna Tower ADT.	AT100	AT93021702	NA
Turn Table ADT.	TT100.	TT93021702	NA
Controller ADT.	SC100.	SC93021702	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 2.
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 IC4924-2.

4.2.3 TEST PROCEDURES

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

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

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

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

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

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

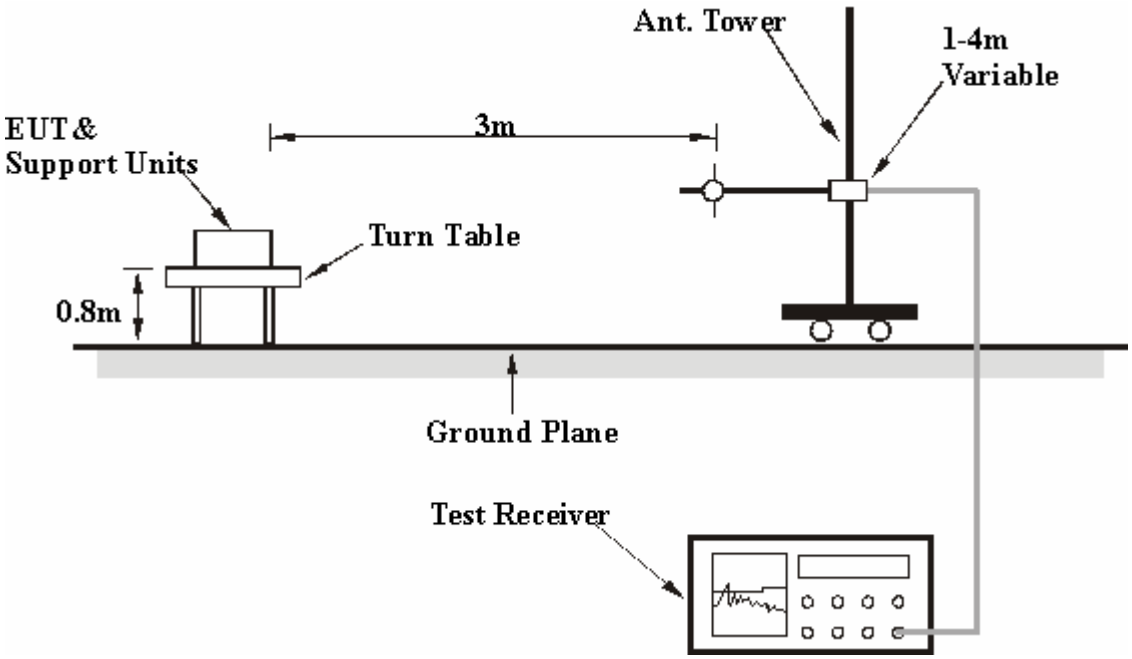
NOTE:

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 of test receiver/spectrum analyzer is 1 MHz and video bandwidth is 3MHz for Peak detection at frequency above 1GHz.

4.2.4 DEVIATION FROM TEST STANDARD

No deviation

4.2.5 TEST SETUP



For the actual test configuration, please refer to the attached file (Test Setup Photo).

4.2.6 EUT OPERATING CONDITIONS

a. Connected the EUT to the notebook system via Convertible board.

b. The notebook system ran a test program (provided by manufacturer) to enable EUT under transmission condition continuously at specific channel frequency.

c. The necessary accessories enable the system in full functions.

4.2.7 TEST RESULTS

RADIATED WORST CASE DATA: BELOW 1GHz

EUT TEST CONDITION		MEASUREMENT DETAIL	
CHANNEL	Channel 78	**FREQUENCY RANGE**	Below 1000MHz
MODULATION TYPE	GFSK	**DETECTOR FUNCTION**	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**ENVIRONMENTAL CONDITIONS**	22deg. C, 58%RH, 991hPa
TESTED BY	Match Tsui		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	76.56	27.62 QP	40.00	-12.38	2.00 H	47	17.65	9.98
2	199.05	33.00 QP	43.50	-10.50	2.00 H	11	22.00	11.00
3	315.71	30.58 QP	46.00	-15.42	1.00 H	215	15.16	15.42
4	356.54	32.76 QP	46.00	-13.24	1.00 H	248	16.16	16.60
5	457.64	30.64 QP	46.00	-15.36	1.50 H	113	11.43	19.21
6	465.42	31.21 QP	46.00	-14.79	1.50 H	65	11.80	19.41
7	500.42	31.14 QP	46.00	-14.86	1.50 H	140	10.86	20.28
8	572.36	33.13 QP	46.00	-12.87	1.50 H	179	10.94	22.19
9	601.52	34.29 QP	46.00	-11.71	1.50 H	194	11.34	22.96
10	640.41	31.61 QP	46.00	-14.39	1.50 H	215	8.01	23.60
11	665.68	31.64 QP	46.00	-14.36	2.50 H	227	7.63	24.01
12	731.79	32.15 QP	46.00	-13.85	1.50 H	11	7.03	25.13
13	865.94	40.88 QP	46.00	-5.12	1.50 H	83	13.29	27.59
14	879.55	30.47 QP	46.00	-15.53	1.50 H	215	2.64	27.82

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.

EUT TEST CONDITION		MEASUREMENT DETAIL	
CHANNEL	Channel 78	**FREQUENCY RANGE**	Below 1000MHz
MODULATION TYPE	GFSK	**DETECTOR FUNCTION**	Quasi-Peak
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**ENVIRONMENTAL CONDITIONS**	22deg. C, 58%RH, 991hPa
TESTED BY	Match Tsui		

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	47.40	26.12 QP	40.00	-13.88	1.00 V	11	12.04	14.08
2	463.48	34.10 QP	46.00	-11.90	1.00 V	56	14.74	19.36
3	545.14	30.33 QP	46.00	-15.67	1.00 V	98	8.86	21.47
4	572.36	31.83 QP	46.00	-14.17	1.00 V	89	9.63	22.19
5	599.58	30.01 QP	46.00	-15.99	1.00 V	230	7.09	22.92
6	630.69	30.64 QP	46.00	-15.36	1.00 V	11	7.19	23.44
7	665.68	32.34 QP	46.00	-13.66	1.50 V	80	8.34	24.01
8	733.73	33.84 QP	46.00	-12.16	2.00 V	11	8.68	25.16
9	862.06	37.74 QP	46.00	-8.26	1.50 V	11	10.22	27.52
10	906.77	31.08 QP	46.00	-14.92	1.50 V	11	2.82	28.25
11	945.66	30.72 QP	46.00	-15.28	1.00 V	95	2.05	28.67

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.

RADIATED WORST CASE DATA: ABOVE 1GHz

EUT TEST CONDITION		MEASUREMENT DETAIL	
CHANNEL	Channel 0	FREQUENCY RANGE	1 ~ 25GHz
MODULATION TYPE	GFSK	DETECTOR FUNCTION	Peak (PK) Average (AV)
INPUT POWER (SYSTEM)	120Vac, 60 Hz	ENVIRONMENTAL CONDITIONS	22deg. C, 58%RH, 991hPa
TESTED BY	Match Tsui		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 m								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1602.00	57.63 PK	74.00	-16.37	1.31 H	196	28.91	28.72
2	1602.00	50.36 AV	54.00	-3.64	1.31 H	196	21.64	28.72
3	2386.00	42.63 PK	74.00	-31.37	1.12 H	196	11.26	31.37
4	2386.00	37.52 AV	54.00	-16.48	1.12 H	196	6.15	31.37
5	*2402.00	90.46 PK			1.12 H	196	59.03	31.43
6	*2402.00	60.46 AV			1.12 H	196	29.03	31.43
7	4804.00	50.63 PK	74.00	-23.37	1.07 H	174	13.57	37.06
8	4804.00	20.63 AV	54.00	-33.37	1.07 H	174	-16.43	37.06

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	1602.00	56.71 PK	74.00	-17.29	1.11 V	193	27.99	28.72
2	1602.00	49.50 AV	54.00	-4.50	1.11 V	193	20.78	28.72
3	2386.00	45.29 PK	74.00	-28.71	1.07 V	174	13.92	31.37
4	2386.00	40.09 AV	54.00	-13.91	1.07 V	174	8.72	31.37
5	*2402.00	93.75 PK			1.07 V	174	62.32	31.43
6	*2402.00	63.75 AV			1.07 V	174	32.32	31.43
7	4804.00	54.96 PK	74.00	-19.04	1.00 V	177	17.90	37.06
8	4804.00	24.96 AV	54.00	-29.04	1.00 V	177	-12.10	37.06

REMARKS:

1. Emission level (dBuV/m) = Raw Value (dBuV) + Correction Factor (dB/m).
2. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB).
3. The other emission levels were very low against the limit.
4. Margin value = Emission level – Limit value.
5. " * " : Fundamental Frequency.
6. 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 296.25 ms per channel. Therefore, the duty cycle correction factor be equal to: 20log (3.125/100)= -30 dB.
7. Average value = peak reading + 20log(duty cycle).

EUT TEST CONDITION		MEASUREMENT DETAIL	
CHANNEL	Channel 78	**FREQUENCY RANGE**	1 ~ 25GHz
MODULATION TYPE	GFSK	**DETECTOR FUNCTION**	Peak (PK) Average (AV)
INPUT POWER (SYSTEM)	120Vac, 60 Hz	**ENVIRONMENTAL CONDITIONS**	22deg. C, 58%RH, 991hPa
TESTED BY	Match Tsui		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 m								
No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	1654.00	59.57 PK	74.00	-14.43	1.29 H	207	30.68	28.89
2	**1654.00**	**52.41 AV**	**54.00**	**-1.59**	**1.29 H**	**207**	**23.52**	**28.89**
3	*2480.00	90.58 PK			1.14 H	189	58.90	31.68
4	*2480.00	60.58 AV			1.14 H	189	28.90	31.68
5	2483.50	43.24 PK	74.00	-30.76	1.14 H	189	11.54	31.70
6	2483.50	37.82 AV	54.00	-16.18	1.14 H	189	6.12	31.70
7	4960.00	51.08 PK	74.00	-22.92	1.10 H	174	13.54	37.54
8	4960.00	21.08 AV	54.00	-32.92	1.10 H	174	-16.46	37.54

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	1654.00	58.46 PK	74.00	-15.54	1.00 V	348	29.57	28.89
2	1654.00	51.32 AV	54.00	-2.68	1.00 V	348	22.43	28.89
3	*2462.00	93.12 PK			1.10 V	196	61.50	31.62
4	*2462.00	63.12 AV			1.10 V	196	31.50	31.62
5	2484.50	49.86 PK	74.00	-24.14	1.00 V	196	18.16	31.70
6	2484.50	45.09 AV	54.00	-8.91	1.00 V	196	13.39	31.70
7	4960.00	56.18 PK	74.00	-17.82	1.00 V	175	18.65	37.54
8	4960.00	26.18 AV	54.00	-27.82	1.00 V	175	-11.35	37.54

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. " * " : Fundamental Frequency.
6. 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 296.25 ms per channel. Therefore, the duty cycle correction factor be equal to: 20log (3.125/100)= -30 dB.
7. Average value = peak reading + 20log(duty cycle).

5. 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, UL, A2LA
Germany	TUV Rheinland
Japan	VCCI
Norway	NEMKO
Canada	INDUSTRY CANADA , CSA
R.O.C.	CNLA, BSMI, NCC
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:

Linko EMC/RF Lab:
Tel: 886-2-26052180
Fax: 886-2-26051924

Hsin Chu EMC/RF Lab:
Tel: 886-3-5935343
Fax: 886-3-5935342

Hwa Ya EMC/RF/Safety Telecom Lab:
Tel: 886-3-3183232
Fax: 886-3-3185050

Web Site: www.adt.com.tw

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

APPENDIX-A

MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications are made to the EUT by the lab during the test.