FCC TEST REPORT

REPORT NO.: RF970512H06

MODEL NO.: VGP-WMS3

RECEIVED: May 30, 2008

TESTED: June 02, 2008

ISSUED: June 06, 2008

APPLICANT: LOGITECH FAR EAST LTD.

ADDRESS: #2 Creation Rd. 4, Science-Based Ind. Park
Hsinchu Taiwan, R.O.C.

ISSUED BY: Advance Data Technology Corporation

LAB LOCATION: No. 81-1, Lu Liao Keng, 9 Ling, Wu Lung Tsuen,
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Taiwan, R.O.C.

Testing Laboratory
0536

ACCREDITED
TESTING CERT #2177-01

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1 CERTIFICATION

PRODUCT :	2.4GHz Cordless Mouse
BRAND NAME :	SONY
MODEL NO. :	VGP-WMS3
TESTED:	June 02, 2008
APPLICANT :	LOGITECH FAR EAST LTD.
STANDARDS :	47 CFR Part 15, Subpart C (Section 15.249), ANSI C63.4-2003

The above equipment (Model: VGP-WMS3) has 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 : Sunny Wen , **DATE:** June 06, 2008
(Sunny Wen, Specialist)

TECHNICAL ACCEPTANCE : Hank Chung , **DATE:** June 06, 2008
Responsible for RF
(Hank Chung, Deputy Manager)

APPROVED BY : May Chen , **DATE:** June 06, 2008
(May Chen, Deputy Manager)

2 SUMMARY OF TEST RESULTS

The EUT has been tested according to the following specifications:

APPLIED STANDARD: 47 CFR Part 15, Subpart C			
Standard Paragraph	**Test Type**	**Result**	**Remark**
15.207	Conducted Emission Test	NA	Power supply is DC 3V from batteries
15.249	Radiated Emission Test	PASS	Minimum passing margin is –10.24dB at 7320.00MHz
15.249	Band Edge Measurement	PASS	Meet the requirement of limit

2.1 MEASUREMENT UNCERTAINTY

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

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

Measurement	**Value**
Radiated emissions (30MHz-1GHz)	3.94 dB
Radiated emissions (1GHz -18GHz)	2.33 dB
Radiated emissions (18GHz -40GHz)	2.55 dB

3 GENERAL INFORMATION

3.1 GENERAL DESCRIPTION OF EUT

PRODUCT	2.4GHz Cordless Mouse
MODEL NO.	VGP-WMS3
FCC ID	JNZVGPWMS3
POWER SUPPLY	DC 3V from batteries
MODULATION TYPE	GFSK for DSSS
CARRIER FREQUENCY OF EACH CHANNEL	2402MHz ~ 2479MHz
NUMBER OF CHANNEL	78
ANTENNA TYPE	PCB strip antenna with -1.92dBi antenna gain
DATA CABLE	NA

NOTE:

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

3.2 DESCRIPTION OF TEST MODES

Seventy-eight channels are provided to this EUT.

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2402	14	2416	28	2430	42	2444	56	2458	70	2472
1	2403	15	2417	29	2431	43	2445	57	2459	71	2473
2	2404	16	2418	30	2432	44	2446	58	2460	72	2474
3	2405	17	2419	31	2433	45	2447	59	2461	73	2475
4	2406	18	2420	32	2434	46	2448	60	2462	74	2476
5	2407	19	2421	33	2435	47	2449	61	2463	75	2477
6	2408	20	2422	34	2436	48	2450	62	2464	76	2478
7	2409	21	2423	35	2437	49	2451	63	2465	77	2479
8	2410	22	2424	36	2438	50	2452	64	2466		
9	2411	23	2425	37	2439	51	2453	65	2467		
10	2412	24	2426	38	2440	52	2454	66	2468		
11	2413	25	2427	39	2441	53	2455	67	2469		
12	2414	26	2428	40	2442	54	2456	68	2470		
13	2415	27	2429	41	2443	55	2457	69	2471		

NOTE:

The EUT (VGP-WMS3) has been tested under operating condition. Software used to control the EUT for staying in continuous transmitting mode is programmed. Channel 0, 38 and 77 are chosen for testing to fulfill the requirement of frequency spectrum usage in each country.

Below 1GHz for testing of Spurious Emission, channel 0, 38, 77 were pre-tested in chamber, channel 0, the worst case, was chosen for final test.

3.3 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a 2.4GHz Cordless Mouse. According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

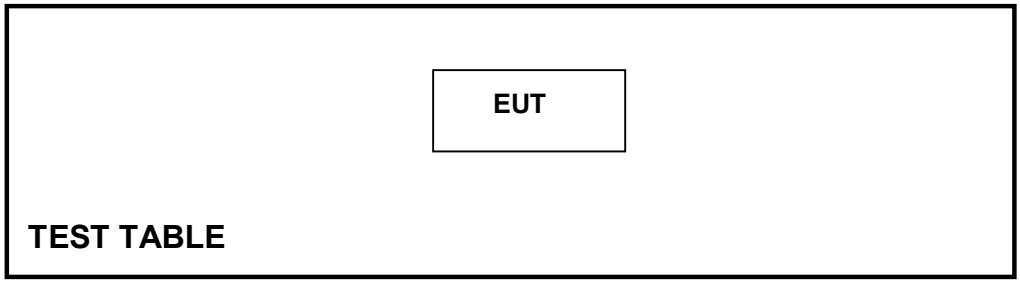
47 CFR Part 15, Subpart C (Section 15.249)
ANSI C63.4: 2003

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

3.4 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested as an independent unit.

3.5 CONFIGURATION OF SYSTEM UNDER TEST



4 TEST PROCEDURES AND RESULTS

4.1 CONDUCTED EMISSION MEASUREMENT

NA

4.2 RADIATED EMISSION MEASUREMENT

4.2.1 LIMITS OF RADIATED EMISSION MEASUREMENT

According to 15.249 the field strength of emissions from intentional radiators operated under these frequencies bands shall not exceed the following:

Fundamental Frequency (MHz)	Field Strength of Fundamental (dBuV/m)	
	Peak	Average
2400 ~ 2483.5	114	94
	Field Strength of Harmonics (dBuV/m)	
	74	54

Emissions radiated outside of the specified frequency bands, except for harmonics shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

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

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
ADVANTEST Spectrum Analyzer	R3271A	85060311	July 15, 2008
HP Pre_Amplifier	8449B	3008A01922	Oct. 04, 2008
ROHDE & SCHWARZ Test Receiver	ESCS30	100375	Mar. 31, 2009
SCHWARZBECK TRILOG Broadband Antenna	VULB 9168	138	July 26, 2008
Schwarzbeck Horn_Antenna	BBHA9120	D124	Dec. 16, 2008
Schwarzbeck Horn_Antenna	BBHA 9170	BBHA9170153	Jan. 27, 2009
RF Switches (ARNITSU)	CS-201	1565157	Aug. 13, 2008
RF CABLE (Chaintek)	SF102	22054-2	Nov. 14. 2008
RF Cable(RICHTEC)	9913-30M N-N Cable	STCCAB-30M-1 GHz	Aug. 13, 2008
Software	ADT_Radiated_V 7.6.15.8	NA	NA
CHANCE MOST Antenna Tower	AT-100	0203	NA
CHANCE MOST Turn Table	TT-100	0203	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 horn antenna, HP preamplifier (model: 8449B) and Spectrum Analyzer (model: R3271A) are used only for the measurement of emission frequency above 1GHz if tested.
3. The test was performed in ADT Open Site No. C.
4. The FCC Site Registration No. is 656396.
5. The VCCI Site Registration No. is R-1626.
6. The CANADA Site Registration No. is IC 3789C-3.

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 10 meter open area test site. 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 10 dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10 dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

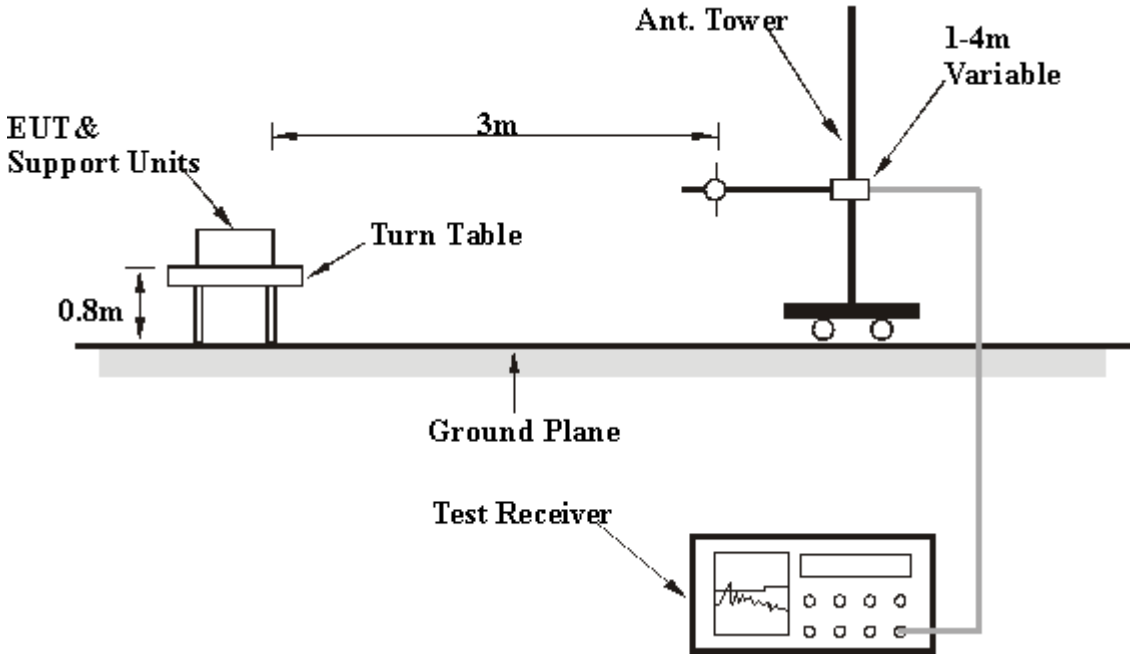
NOTE:

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

4.2.4 DEVIATION FROM TEST STANDARD

No deviation

4.2.5 TEST SETUP



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

4.2.6 EUT OPERATING CONDITIONS

Set the EUT under transmission/ receiver condition continuously at specific channel frequency.

4.2.7 TEST RESULTS

MODE	Channel 0	INPUT POWER	DC 3V
FREQUENCY RANGE	30-1000 MHz	DETECTOR FUNCTION & BANDWIDTH	Quasi-Peak, 120kHz
ENVIRONMENTAL CONDITIONS	25 deg. C, 75%RH, 970 hPa	TESTED BY	Wen Yu

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	269.94	25.89 QP	46.00	-20.11	1.39 H	16	11.33	14.56
2	357.57	23.61 QP	46.00	-22.39	1.42 H	224	6.53	17.08
3	495.88	26.31 QP	46.00	-19.69	1.25 H	154	5.36	20.95
4	624.48	28.34 QP	46.00	-17.66	1.15 H	325	4.35	23.99
5	772.49	27.23 QP	46.00	-18.77	1.11 H	274	-0.39	27.62
6	881.68	24.68 QP	46.00	-21.32	1.02 H	315	-4.55	29.23

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	122.35	22.86 QP	43.50	-20.64	1.00 V	241	9.82	13.04
2	270.33	24.93 QP	46.00	-21.07	1.00 V	248	10.34	14.59
3	357.57	25.23 QP	46.00	-20.77	1.00 V	122	8.15	17.08
4	546.83	26.44 QP	46.00	-19.56	1.15 V	331	5.55	20.89
5	685.14	20.52 QP	46.00	-25.48	1.34 V	154	-3.98	24.50
6	825.87	20.37 QP	46.00	-25.63	1.24 V	166	-7.90	28.27

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.

MODE	Channel 0	**INPUT POWER**	DC 3V
FREQUENCY RANGE	1000~25000MHz	**DETECTOR FUNCTION & BANDWIDTH**	Peak (PK) Average (AV) 1 MHz
ENVIRONMENTAL CONDITIONS	25 deg. C, 75%RH, 970 hPa	**TESTED BY**	Wen Yu

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	54.79 PK	74.00	-19.21	1.37 H	252	24.39	30.40
2	2390.00	40.13 AV	54.00	-13.87	1.37 H	252	9.73	30.40
3	2399.88	55.30 PK	74.00	-18.70	1.37 H	250	24.86	30.44
4	2399.88	30.38 AV	54.00	-23.62	1.37 H	250	-0.06	30.44
5	*2402.00	90.40 PK	114.00	-23.60	1.37 H	250	59.95	30.45
6	*2402.00	65.48 AV	94.00	-28.52	1.37 H	250	35.03	30.45
7	4804.00	49.70 PK	74.00	-24.30	1.69 H	132	14.05	35.65
8	4804.00	24.78 AV	54.00	-29.22	1.69 H	132	-10.87	35.65
9	7206.00	62.27 PK	74.00	-11.73	1.89 H	335	20.14	42.13
10	7206.00	37.35 AV	54.00	-16.65	1.89 H	335	-4.78	42.13

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	2390.00	56.87 PK	74.00	-17.13	1.07 V	202	26.47	30.40
2	2390.00	41.23 AV	54.00	-12.77	1.07 V	202	10.83	30.40
3	2399.88	57.58 PK	74.00	-16.42	1.05 V	205	27.14	30.44
4	2399.88	32.66 AV	54.00	-21.34	1.05 V	205	2.22	30.44
5	*2402.00	92.68 PK	114.00	-21.32	1.05 V	205	62.23	30.45
6	*2402.00	67.76 AV	94.00	-26.24	1.05 V	205	37.31	30.45
7	4804.00	50.23 PK	74.00	-23.77	1.37 V	176	14.58	35.65
8	4804.00	25.31 AV	54.00	-28.69	1.37 V	176	-10.34	35.65
9	7206.00	59.36 PK	74.00	-14.64	1.36 V	289	17.23	42.13
10	7206.00	34.44 AV	54.00	-19.56	1.36 V	289	-7.69	42.13

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.
5. " * ": Fundamental frequency.
6. Duty cycle = 5.677%
7. Average value = peak reading + 20log(duty cycle).

MODE	Channel 38	**INPUT POWER**	DC 3V
FREQUENCY RANGE	1000~25000MHz	**DETECTOR FUNCTION & BANDWIDTH**	Peak (PK) Average (AV) 1 MHz
ENVIRONMENTAL CONDITIONS	25 deg. C, 75%RH, 970 hPa	**TESTED BY**	Wen Yu

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	*2440.00	89.92 PK	114.00	-24.08	1.92 H	256	59.30	30.62
2	*2440.00	65.00 AV	94.00	-29.00	1.92 H	256	34.38	30.62
3	4880.00	48.88 PK	74.00	-25.12	1.18 H	159	13.07	35.81
4	4880.00	23.96 AV	54.00	-30.04	1.18 H	159	-11.85	35.81
5	**7320.00**	**63.76 PK**	**74.00**	**-10.24**	**1.81 H**	**333**	**21.21**	**42.55**
6	7320.00	38.84 AV	54.00	-15.16	1.81 H	333	-3.71	42.55

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	*2440.00	91.90 PK	114.00	-22.10	1.00 V	204	61.28	30.62
2	*2440.00	66.98 AV	94.00	-27.02	1.00 V	204	36.36	30.62
3	4880.00	49.94 PK	74.00	-24.06	1.38 V	188	14.13	35.81
4	4880.00	25.02 AV	54.00	-28.98	1.38 V	188	-10.79	35.81
5	7320.00	60.60 PK	74.00	-13.40	1.35 V	291	18.05	42.55
6	7320.00	35.68 AV	54.00	-18.32	1.35 V	291	-6.87	42.55

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.
5. " * ": Fundamental frequency.
6. Duty cycle = 5.677%
7. Average value = peak reading + 20log(duty cycle).

MODE	Channel 77	**INPUT POWER**	DC 3V
FREQUENCY RANGE	1000~25000MHz	**DETECTOR FUNCTION & BANDWIDTH**	Peak (PK) Average (AV) 1 MHz
ENVIRONMENTAL CONDITIONS	25 deg. C, 75%RH, 970 hPa	**TESTED BY**	Wen Yu

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	*2479.00	87.86 PK	114.00	-26.14	1.81 H	124	57.06	30.80
2	*2479.00	62.94 AV	94.00	-31.06	1.81 H	124	32.14	30.80
3	2483.86	44.24 PK	74.00	-29.76	1.81 H	124	13.42	30.82
4	2483.86	19.32 AV	54.00	-34.68	1.81 H	124	-11.50	30.82
5	4958.00	48.17 PK	74.00	-25.83	1.48 H	160	12.20	35.97
6	4958.00	23.25 AV	54.00	-30.75	1.48 H	160	-12.72	35.97
7	7437.00	63.41 PK	74.00	-10.59	1.83 H	326	20.42	42.99
8	7437.00	38.49 AV	54.00	-15.51	1.83 H	326	-4.50	42.99

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	*2479.00	90.85 PK	114.00	-23.15	1.04 V	208	60.05	30.80
2	*2479.00	65.93 AV	94.00	-28.07	1.04 V	208	35.13	30.80
3	2483.86	47.23 PK	74.00	-26.77	1.04 V	208	16.41	30.82
4	2483.86	22.31 AV	54.00	-31.69	1.04 V	208	-8.51	30.82
5	4958.00	48.69 PK	74.00	-25.31	1.39 V	243	12.72	35.97
6	4958.00	23.77 AV	54.00	-30.23	1.39 V	243	-12.20	35.97
7	7437.00	60.55 PK	74.00	-13.45	1.41 V	283	17.56	42.99
8	7437.00	35.63 AV	54.00	-18.37	1.41 V	283	-7.36	42.99

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.
5. " * ": Fundamental frequency.
6. Duty cycle = 5.677%
7. Average value = peak reading + 20log(duty cycle).

4.3 BAND EDGES MEASUREMENT

4.3.1 LIMITS OF BAND EDGES MEASUREMENT

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

4.3.2 TEST INSTRUMENTS

Description & Manufacturer	Model No.	Serial No.	Calibrated Until
R&S SPECTRUM ANALYZER	FSP40	100036	Dec. 17, 2008

NOTE:

1. The measurement uncertainty is less than +/- 2.6dB, which is calculated as per the NAMAS document NIS81.
2. The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

4.3.3 TEST PROCEDURE

The transmitter output was connected to the spectrum analyzer via a low lose cable. Set both RBW and VBW of spectrum analyzer to 100 kHz and 300kHz with suitable frequency span including 100 MHz bandwidth from band edge. The band edges was measured and recorded.

4.3.4 DEVIATION FROM TEST STANDARD

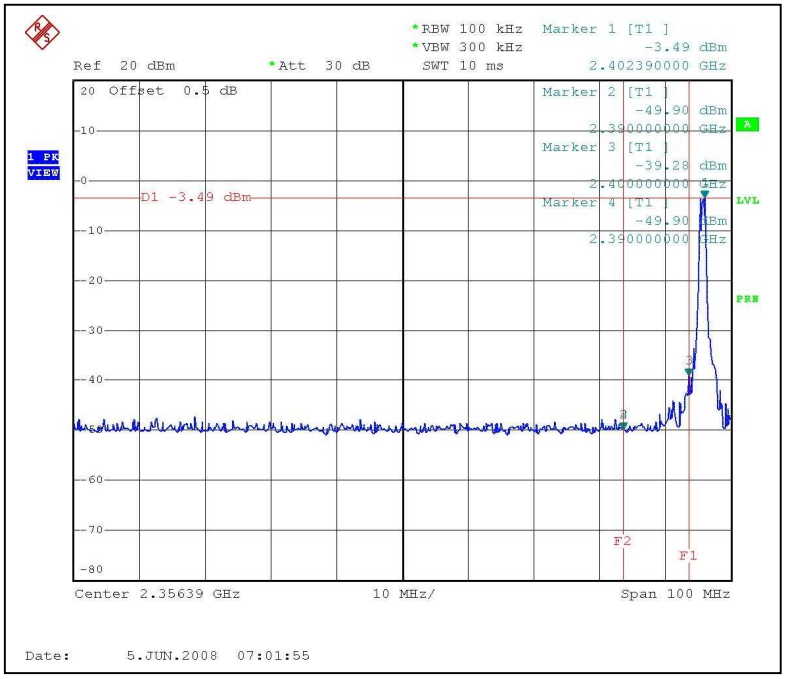
No deviation

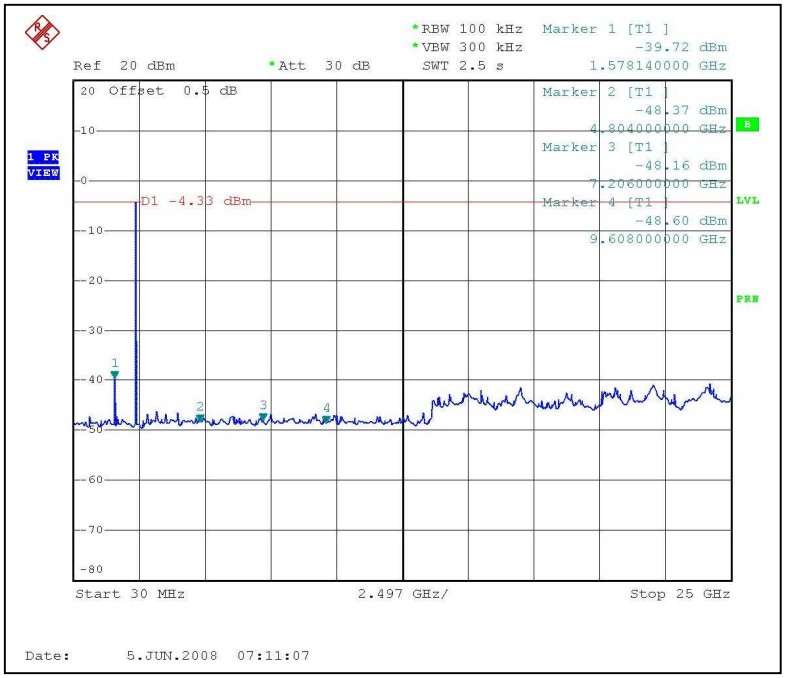
4.3.5 EUT OPERATING CONDITION

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

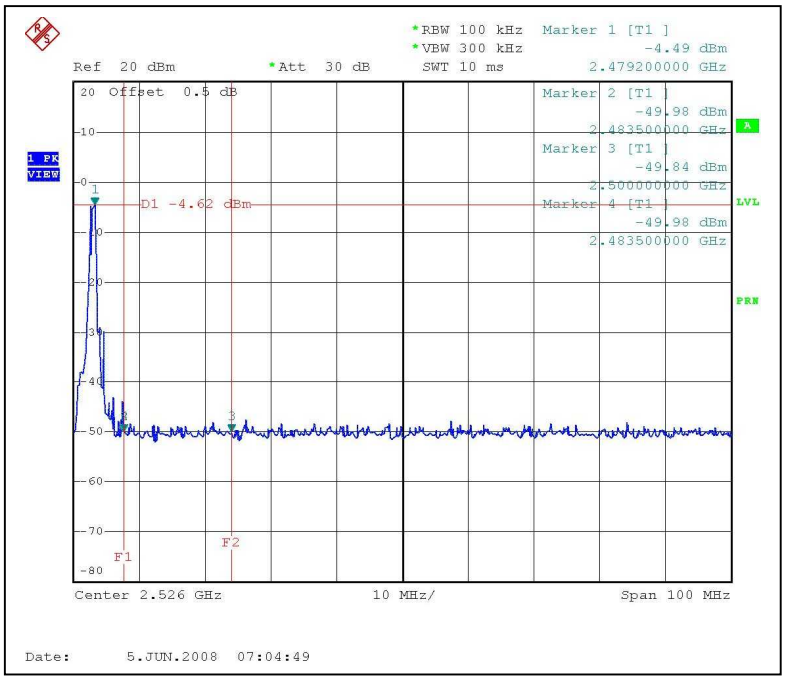
4.3.6 TEST RESULTS

Emissions radiated outside of the specified frequency bands, please refer pages form 13 to 16 for met the requirement of the general radiated emission limits in § 15.209.
CH0





CH77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*VBW 300 kHz
Ref 20 dBm
*Att 30 dB
SWT 10 ms
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-4.49 dBm
2.479200000 GHz
20 Offset 0.5 dB
Marker 2 [T1]
-49.98 dBm
2.483500000 GHz
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1 PK
VIEW
D1 -4.62 dBm
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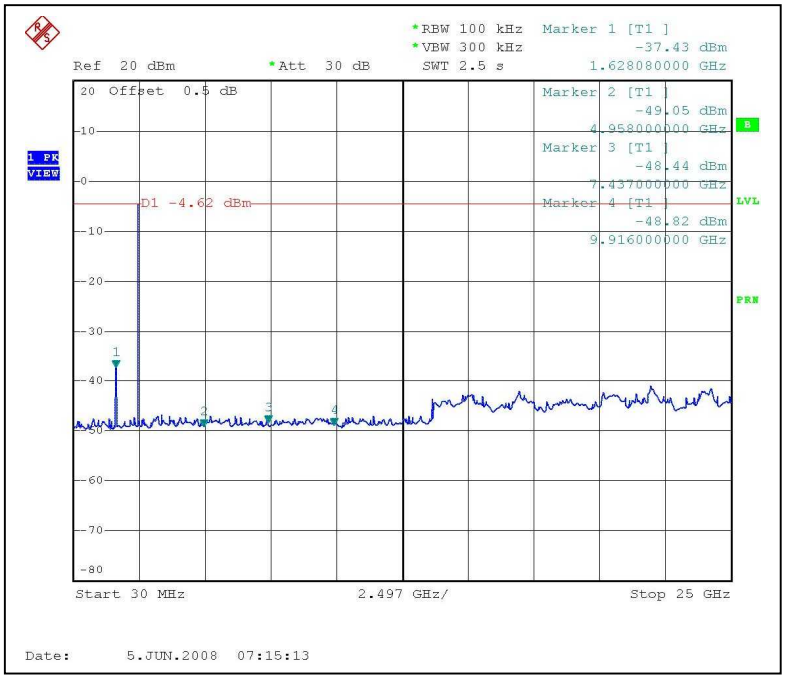
LVL
PRN
F1
F2
Center 2.526 GHz
10 MHz/
Span 100 MHz
Date: 5.JUN.2008 07:04:49


*RBW 100 kHz
*VBW 300 kHz
Ref 20 dBm
*Att 30 dB
SWT 2.5 s
Marker 1 [T1]
-37.43 dBm
1.628080000 GHz
20 Offset 0.5 dB
Marker 2 [T1]
-49.05 dBm
4.958000000 GHz
Marker 3 [T1]
-48.44 dBm
7.437000000 GHz
Marker 4 [T1]
-48.82 dBm
9.916000000 GHz
1 PK
VIEW
D1 -4.62 dBm
B
LVL
PRN
Start 30 MHz
2.497 GHz/
Stop 25 GHz
Date: 5.JUN.2008 07:15:13

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.	TAF, BSMI, NCC
Netherlands	Telefication
Singapore	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:
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Fax: 886-2-26052943

Hsin Chu EMC/RF Lab:
Tel: 886-3-5935343
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Web Site: www.adt.com.tw

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

6 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.