



FCC 47 CFR PART 15 SUBPART B & IC ICES-003

TEST REPORT

For

Laser Mouse

Model: M857UL, M859UL

Trade Name: BTC, EMPREX

Issued to

BEHAVIOR TECH COMPUTER CORP.
20F-B, No. 98, Sec. 1, Sintai 5th Rd., Sijhih City,
Taipei County 22102, Taiwan (R.O.C.)

Issued by

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1 TEST RESULT CERTIFICATION

Applicant: BEHAVIOR TECH COMPUTER CORP.
20F-B, No. 98, Sec. 1, Sintai 5th Rd., Sijhih City,
Taipei County 22102, Taiwan (R.O.C.)

Manufacturer: BEHAVIOR TECH COMPUTER CORP.
20F-B, No. 98, Sec. 1, Sintai 5th Rd., Sijhih City,
Taipei County 22102, Taiwan (R.O.C.)

Equipment Under Test: Laser Mouse

Model: M857UL, M859UL

Trade Name: BTC, EMPREX

Detailed EUT Description: See Item 2 of this report

Date of Test: May 30 ~ June 20, 2007

Applicable Standard	Class / Limit	Test Result
FCC Part 15 Subpart B, IC ICES-003	Class B	No non-compliance noted
Deviation from Applicable Standard		
None		

The above equipment was tested by Compliance Certification Services Inc. for compliance with the requirements set forth in the FCC Part 15, Subpart B, and Industry Canada ICES-003. The measurement procedures were according to ANSI C63.4: 2003. This said equipment in the configuration described in this report shows the maximum emission levels emanating from equipment are within the compliance requirements.

Approved by:

Reviewed by:

Johnny Liu
Section Manager
Compliance Certification Services Inc.

Amanda Wu
Section Manager
Compliance Certification Services Inc.



2 EUT DESCRIPTION

Product	Laser Mouse
Model Number	M857UL, M859UL
Trade Name	BTC, EMPREX
Model Discrepancy	All the specification are identical except they come with different external appearance, model numbers and layout.
Housing Type	Plastic
Power Supply	Powered from host device via USB cable
USB Cable	Shielded 1.2m (Non-detachable)



3 TEST METHODOLOGY

3.1 EUT SYSTEM OPERATION

Software Used During the Test	
Operating System	Windows XP
File Name	EMCTEST.EXE
Program Sequence	<ol style="list-style-type: none">1. EMI test program (file name: EMCTEST) was loaded and executed in "Windows XP" mode.2. The detect signal was sent to EUT.3. Data was sent to the CRT monitor, filling the screen with upper case of "H" patterns.4. Test program sequentially all related I/O's of Host PC include EUT and sent "H" patterns to all applicable output ports of Host PC.5. Repeat 2 to 4.
RF Management Software	DOS/TEST MODE SETUP

Remark: Test program is self-repeating throughout the test.

3.2 DECISION OF FINAL TEST MODE

The EUT (model: M857UL, M859UL) had been tested under operating condition.

1. The following test modes were scanned during the preliminary test:

Mode 1

Operating with M857UL

Mode 2

Operating with M859UL

2. After the preliminary scan, the following test mode was found to produce the highest emission level.

Mode 1, 2

Then, the EUT configuration and cable configuration of the above highest emission mode was chosen for all final test items.



4 INSTRUMENT AND CALIBRATION

4.1 MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated once a year or in accordance with the manufacturer's recommendations, and is traceable under the IEC 17025 to international or national standards. Equipment has been calibrated by accredited calibration laboratories.

4.2 TEST AND MEASUREMENT EQUIPMENT

The following list contains measurement equipment used for testing. The equipment conforms to the requirement of CISPR 16-1, ANSI C63.2 and other equivalent standards.

Calibration of all test and measurement, including any accessories that may effect such calibration, is checked frequently to ensure the accuracy. Adjustments are made and correction factors are applied in accordance with the instructions contained in the respective manual.

Equipment Used for Emission Measurement

Conducted Emission Test Site # 4				
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Due
EMI Test Receiver	R&S	ESCS30	847793/012	02/26/2008
LISN	R&S	ENV216	100066	05/09/2008
LISN	R&S	ENV 4200	830326/016	04/09/2008
ISN	FCC	FCC-TLISN-T2-02	20324	12/19/2007
ISN	FCC	FCC-TLISN-T4-02	20325	12/19/2007
ISN	FCC	FCC-TLISN-T8-02	20326	12/19/2007
Current Probe	FCC	F-35	506	06/01/2008
Test S/W	LabVIEW 6.1 (CCS Conduction Test SW Version_01)			

Note: The measurement uncertainty is less than +/- 3.4600dB, which is evaluated as per the NAMAS NIS 81 and CISPR/A/291/CDV.

Open Area Test Site # 5				
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Due
Spectrum Analyzer	ADVANTEST	R3132	91700456	09/03/2007
EMI Test Receiver	R&S	ESVS10	846285/016	05/30/2007
Bilog Antenna	Sunol Sciences	JB1	A031905	03/31/2008
Turn Table	CCS	CC-T-1F	N/A	N.C.R
Antenna Tower	CCS	CC-A-1F	N/A	N.C.R
Controller	CCS	CC-C-1F	04	N.C.R
RF Switch	ANRITSU	MP59B	10877	N.C.R
Site NSA	CCS	N/A	N/A	11/24/2007
Test S/W	LabVIEW 6.1 (CCS OATS EMI SW V2.6)			

Remark: The measurement uncertainty is less than +/- 4.5206dB, which is evaluated as per the NAMAS NIS 81 and CISPR/A/291/CDV.



Open Area Test Site # 2				
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Due
Spectrum Analyzer	Agilent	E4446A	MY43360131	01/17/2008
EMI Test Receiver	R&S	ESVS10	834468/006	04/05/2008
Pre-Amplifier	HP	8447D	2944A08780	07/16/2007
Bilog Antenna	Sunol Sciences	JB1	A031605	04/13/2008
Turn Table	EMCO	2081-1.21	9709-1885	N.C.R
Antenna Tower	EMCO	2075-2	9707-2060	N.C.R
Controller	EMCO	2090	9709-1256	N.C.R
RF Switch	ANRITSU	MP59B	M76890	N.C.R
Site NSA	CCS	N/A	N/A	08/11/2007
Test S/W	LabVIEW 6.1 (CCS OATS EMI SW V2.6)			

Remark: The measurement uncertainty is less than $\pm 4.5143\text{dB}$, which is evaluated as per the NAMAS NIS 81 and CISPR/A/291/CDV.



5 FACILITIES AND ACCREDITATIONS

5.1 FACILITIES

All measurement facilities used to collect the measurement data are located at

☐ No.199, Chunghsen Road, Hsintien City, Taipei Hsien, Taiwan, R.O.C.

Tel: 886-2-2217-0894 / Fax: 886-2-2217-1029

☒ No.11, Wugong 6th Rd., Wugu Industrial Park, Taipei Hsien 248, Taiwan

Tel: 886-2-2299-9720 / Fax: 886-2-2298-4045








☒ No.81-1, Lane 210, Bade 2nd Rd., Luchu Hsiang, Taoyuan Hsien 338, Taiwan

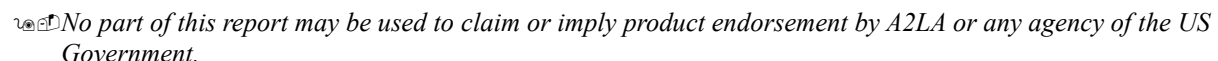
Tel: 886-3-324-0332 / Fax: 886-3-324-5235

The measurement facilities are constructed in conformance with the requirements of CISPR 16-1, ANSI C63.4 and other equivalent standards.

5.2 TABLE OF ACCREDITATIONS AND LISTINGS

The test facilities used to perform Electromagnetic compatibility tests are registered or accredited by the organizations listed in the following table which includes the recognized scope specifically.

Country	Agency	Scope of Accreditation	Logo
USA	A2LA	EN 55011, EN 55014-1/2, CISPR 11, CISPR 14-1/2, EN 55022, EN 55015, CISPR 22, CISPR 15, AS/NZS 3548, VCCI V3 (2001), CFR 47, FCC Part 15/18, CNS 13783-1, CNS 13439, CNS 13438, CNS 13803, CNS 14115, EN 55024, IEC 801-2, IEC 801-3, IEC 801-4, IEC/EN 61000-3-2, IEC/EN 61000-3-3, IEC/EN 61000-4-2/3/4/5/6/8/11, EN 50081-1/ EN 61000-6-3, EN 50081-2/EN 61000-6-4, EN 50081-2/EN 61000-6-1: 2001	 0824-01
USA	FCC	3/10 meter Open Area Test Sites (93105, 90471) / 3M Semi Anechoic Chamber (965860) to perform FCC Part 15/18 measurements	 93105, 90471 965860
Japan	VCCI	3/10 meter Open Area Test Sites to perform conducted/radiated measurements	 R-393/1066/725/879 C-402/747/912
Norway	NEMKO	EN 50081-1/2, EN 50082-1/2, IEC 61000-6-1/2, EN 50091-2, EN 50130-4, EN 55011, EN 55013, EN 55014-1/2, EN 55015, EN 55022, EN 55024, EN 61000-3-2/3, EN 61326-1, IEC 61000-4-2/3/4/5/6/8/11, EN 60601-1-2, EN 300 328, EN 300 422-2, EN 301 419-1, EN 301 489-01/03/07/08/09/17, EN 301 419-2/3, EN 300 454-2, EN 301 357-2	 ELA 124a ELA 124b ELA 124c
Taiwan	TAF	EN 300 328, EN 300 220-1, EN 300 220-2, EN 300 220-3, 47 CFR FCC Part 15 Subpart C, EN 61000-3-2, EN 61000-3-3, CNS 13439, CNS 13783-1, CNS 14115, CNS 13438, AS/NZS CISPR 22, CNS 13022-1, IEC 61000-4-2/3/4/5/6/8/11, CNS 13022-2/3	 0363
Taiwan	BSMI	CNS 13438, CNS 13783-1, CNS 13439, CNS 14115	 SL2-IS-E-0014 SL2-IN-E-0014 SL2-A1-E-0014 SL2-R1-E-0014 SL2-R2-E-0014 SL2-L1-E-0014
Canada	Industry Canada	3/10 meter Open Area Test Sites (IC 2324C-3, IC 2324C-5) / 3M Semi Anechoic Chamber (IC 6106) to perform RSS 212 Issue 1	 IC 2324C-3 IC 2324C-5 IC 6106





6 SETUP OF EQUIPMENT UNDER TEST

6.1 SETUP DIAGRAM

See test photographs attached in Appendix I for the actual connections between EUT and support equipment.

6.2 SUPPORT EQUIPMENT

No	Equipment	Brand	Model	Serial No.	FCC ID	Data Cable	Power Cord
1.	PC	HP	PL926AV	SGH528048P	FCC DoC	N/A	Unshielded, 1.8m
2.	CRT Monitor	Samsung	959NF	AQ19H2RT706139P	FCC DoC	Shielded, 1.8m with two cores	Unshielded, 1.8m
3.	CRT Monitor	Viewsonic	VCDTS21569~6G	22F014550529	FCC DoC	Shielded, 1.8m with 2 cores	Unshielded, 1.8m
4.	Printer	EPSON	STYLUS C60	DR3K039633	FCC DoC	Shielded, 1.8m	Unshielded, 1.8m
5.	Printer	EPSON	STYLUS C60	DR3K042012	FCC DoC	Shielded, 1.8m	Unshielded, 1.8m
6.	Modem	Hayes	231AA	A08431083982	BFJ9D93108US	Shielded, 1.2m	Unshielded, 1.8m
7.	PS/2 Keyboard	Logitech	Y-SZ49	BTD44000877	FCC DoC	Shielded, 1.8m	N/A
8.	PS/2 Keyboard	Dell	Sk-8115	N/A	FCC DoC	Shielded, 1.8m	N/A
9.	Test kit	N/A	N/A	N/A	N/A	N/A	N/A

Remark: All the above equipment/cables were placed in worse case positions to maximize emission signals during emission test.

7 LINE CONDUCTED & RADIATED EMISSION TEST

7.1 LIMIT

Maximum permissible level of Line Conducted Emission

Frequency (MHZ)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 - 0.5	79	66	66 - 56	56 - 46
0.50 - 5.0	73	60	56	46
5.0 - 30.0	73	60	60	50

Remark: The lower limit shall apply at the transition frequency.

Maximum permissible level of Radiated Emission measured at 10 meter

Frequency (MHZ)	Class A (dBuV/m) Quasi-peak	Class B (dBuV/m) Quasi-peak
30 – 230	40	30
230 - 1000	47	37

Maximum permissible level of Radiated Emission measured at 3 meter

Frequency (MHZ)	Class A (dBuV/m)		Class B (dBuV/m)	
	Average	Peak	Average	Peak
Above 1000	59.3	79.3	53.9	73.9

Remark: The lower limit shall apply at the transition frequency.

Maximum permissible level of Radiated Emission measured at 3 meter

Frequency (MHz)	Field Strength (μ V/m at 3-meter) Average	Field Strength (dBuV/m at 3-meter) Average
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

Remark: The lower limit shall apply at the transition frequency.



7.2 TEST PROCEDURE OF LINE CONDUCTED EMISSION

Procedure of Preliminary Test

- The EUT was set up as per the test configuration to simulate typical usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.4 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- Support equipment, if needed, was placed as per ANSI C63.4.
- All I/O cables were positioned to simulate typical actual usage as per ANSI C63.4.
- The test equipment EUT installed received AC power, 120VAC/60Hz, through a Line Impedance Stabilization Network (LISN), which supplied power source and was grounded to the ground plane.
- All support equipment received power from a second LISN.
- The EUT test program was started. Emissions were measured on each current carrying line of the EUT using a EMI Test Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to the Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Receiver.
- The Receiver scanned from 150kHz to 30MHz for emissions in each of the test modes.
- During the above scans, the emissions were maximized by cable manipulation.
- The test mode(s) described in Item 3.2 were scanned during the preliminary test.
- After the preliminary scan, we found the test mode described in Item 3.2 producing the highest emission level.
- The EUT configuration and cable configuration of the above highest emission level were recorded for reference of the final test.

Procedure of Final Test

- EUT and support equipment were set up on the test bench as per step 10 of the preliminary test.
- A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit.
- The test data of the worst-case condition(s) was recorded.



7.3 TEST PROCEDURE OF RADIATED EMISSION

Procedure of Preliminary Test

- The equipment was set up as per the test configuration to simulate typical usage per the user's manual. When the EUT is a tabletop system, a wooden turntable with a height of 0.8 meters is used which is placed on the ground plane. When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- Support equipment, if needed, was placed as per ANSI C63.4.
- All I/O cables were positioned to simulate typical usage as per ANSI C63.4.
- The EUT received AC power source, 120VAC/60Hz, from the outlet socket under the turntable. All support equipment received power from another socket under the turntable.
- The antenna was placed at 10 meter away from the EUT as stated in ANSI C63.4. The antenna connected to the Spectrum Analyzer via a cable and at times a pre-amplifier would be used.
- The Analyzer / Receiver quickly scanned from 30MHz to 40GHz maximum, if any. The EUT test program was started. Emissions were scanned and measured rotating the EUT to 360 degrees and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.
- The test mode(s) described in Item 3.2 were scanned during the preliminary test:
- After the preliminary scan, we found the test mode described in Item 3.2 producing the highest emission level.
- The EUT and cable configuration, antenna position, polarization and turntable position of the above highest emission level were recorded for the final test.

Procedure of Final Test

- EUT and support equipment were set up on the turntable as per step 8 of the preliminary test.
- The Analyzer / Receiver scanned from 30MHz to 40GHz maximum, if any. Emissions were scanned and measured rotating the EUT to 360 degrees, varying cable placement and positioning the antenna 1 to 4 meters above the ground plane, in both the vertical and the horizontal polarization, to maximize the emission reading level.
- Recorded at least the six highest emissions. Emission frequency, amplitude, antenna position, polarization and turntable position were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit and only Q.P. reading is presented.
- The test data of the worst case condition(s) was recorded.



7.4 TEST RESULTS

Power Line Conducted Emission

Operation Mode: Mode 1**Test Date:** May 30, 2007**Temperature:** 25°C**Tested by:** Ming Chen**Humidity:** 55% RH

Frequency (MHz)	QP Reading (dBuV)	AV Reading (dBuV)	Corr. factor (dB)	QP Result (dBuV)	AV Result (dBuV)	QP Limit (dBuV)	AV Limit (dBuV)	QP Margin (dB)	AV Margin (dB)	Note
0.206	39.220	38.610	0.100	39.320	38.710	63.365	53.365	-24.045	-14.655	L1
0.344	30.360	29.530	0.100	30.460	29.630	59.106	49.106	-28.646	-19.476	L1
0.413	31.930	31.480	0.100	32.030	31.580	57.588	47.588	-25.558	-16.008	L1
0.480	29.770	29.250	0.100	29.870	29.350	56.339	46.339	-26.469	-16.989	L1
0.620	27.890	27.350	0.100	27.990	27.450	56.000	46.000	-28.010	-18.550	L1
0.687	30.720	30.220	0.100	30.820	30.320	56.000	46.000	-25.180	-15.680	L1
0.206	44.060	43.620	0.100	44.160	43.720	63.365	53.365	-19.205	-9.645	L2
0.273	31.130	29.950	0.100	31.230	30.050	61.026	51.026	-29.796	-20.976	L2
0.344	31.610	31.020	0.100	31.710	31.120	59.106	49.106	-27.396	-17.986	L2
0.413	28.930	28.910	0.100	29.030	29.010	57.588	47.588	-28.558	-18.578	L2
0.484	26.910	25.090	0.100	27.010	25.190	56.270	46.270	-29.260	-21.080	L2
21.308	25.960	24.110	1.200	27.160	25.310	60.000	50.000	-32.840	-24.690	L2

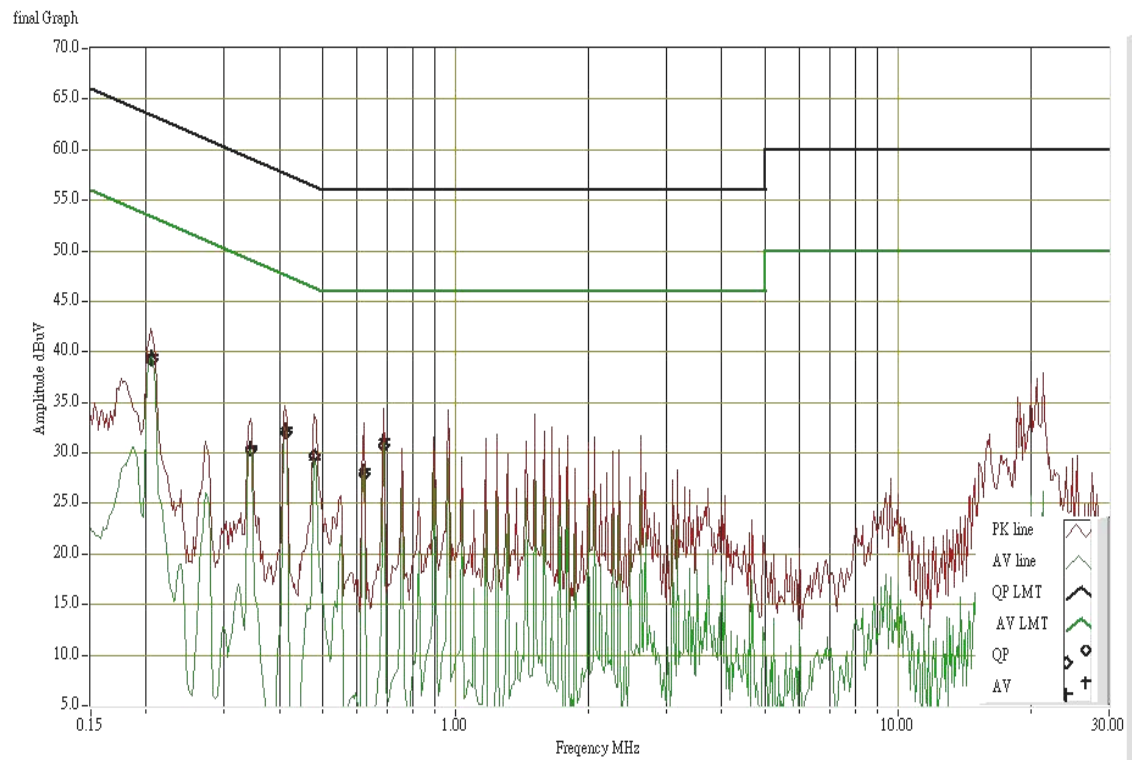
Remark:

1. Measuring frequencies from 0.15 MHz to 30MHz.
2. The emissions measured in frequency range from 0.15 MHz to 30MHz were made with an instrument using Quasi-peak detector and average detector.
3. The IF bandwidth of SPA between 0.15MHz to 30MHz was 10kHz; the IF bandwidth of Test Receiver between 0.15MHz to 30MHz was 9kHz;
4. L1 = Line One (Live Line) / L2 = Line Two (Neutral Line)

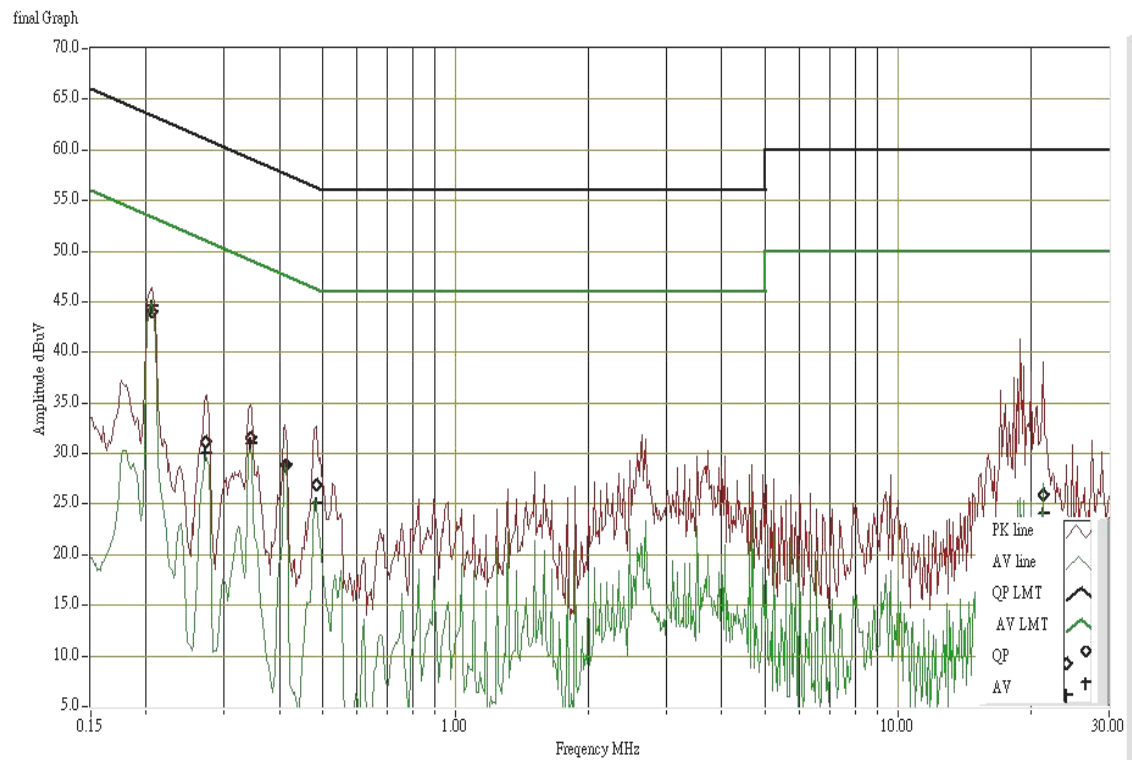


Test Plots

Conducted emissions (Line 1)



Conducted emissions (Line 2)



**Operation Mode:** Mode 2**Test Date:** June 14, 2007**Temperature:** 25°C**Tested by:** Ming Chen**Humidity:** 55% RH

Frequency (MHz)	QP Reading (dBuV)	AV Reading (dBuV)	Corr. factor (dB)	QP Result (dBuV)	AV Result (dBuV)	QP Limit (dBuV)	AV Limit (dBuV)	QP Margin (dB)	AV Margin (dB)	Note
0.216	39.020	35.200	0.100	39.120	35.300	62.971	52.971	-23.851	-17.671	L1
0.288	29.560	28.390	0.100	29.660	28.490	60.582	50.582	-30.922	-22.092	L1
0.360	28.390	28.010	0.100	28.490	28.110	58.729	48.729	-30.239	-20.619	L1
0.433	24.890	24.640	0.100	24.990	24.740	57.195	47.195	-32.205	-22.455	L1
19.211	37.540	32.820	1.137	38.677	33.957	60.000	50.000	-21.323	-16.043	L1
21.308	33.980	31.930	1.200	35.180	33.130	60.000	50.000	-24.820	-16.870	L1
0.215	39.140	35.600	0.100	39.240	35.700	63.010	53.010	-23.770	-17.310	L2
0.291	28.250	27.630	0.100	28.350	27.730	60.496	50.496	-32.146	-22.766	L2
0.360	28.070	27.960	0.100	28.170	28.060	58.729	48.729	-30.559	-20.669	L2
0.580	24.370	23.470	0.100	24.470	23.570	56.000	46.000	-31.530	-22.430	L2
18.908	40.420	36.020	1.113	41.533	37.133	60.000	50.000	-18.467	-12.867	L2
21.308	32.730	30.600	1.200	33.930	31.800	60.000	50.000	-26.070	-18.200	L2

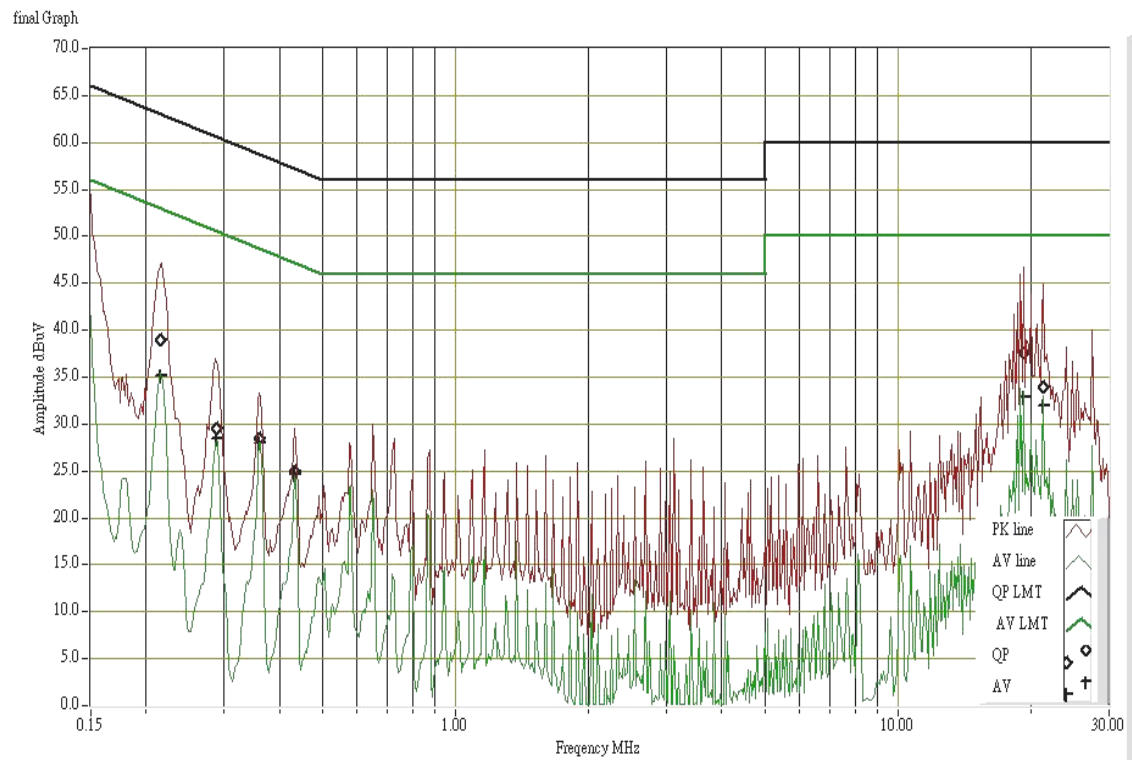
Remark:

1. Measuring frequencies from 0.15 MHz to 30MHz.
2. The emissions measured in frequency range from 0.15 MHz to 30MHz were made with an instrument using Quasi-peak detector and average detector.
3. The IF bandwidth of SPA between 0.15MHz to 30MHz was 10kHz; the IF bandwidth of Test Receiver between 0.15MHz to 30MHz was 9kHz;
4. L1 = Line One (Live Line) / L2 = Line Two (Neutral Line)

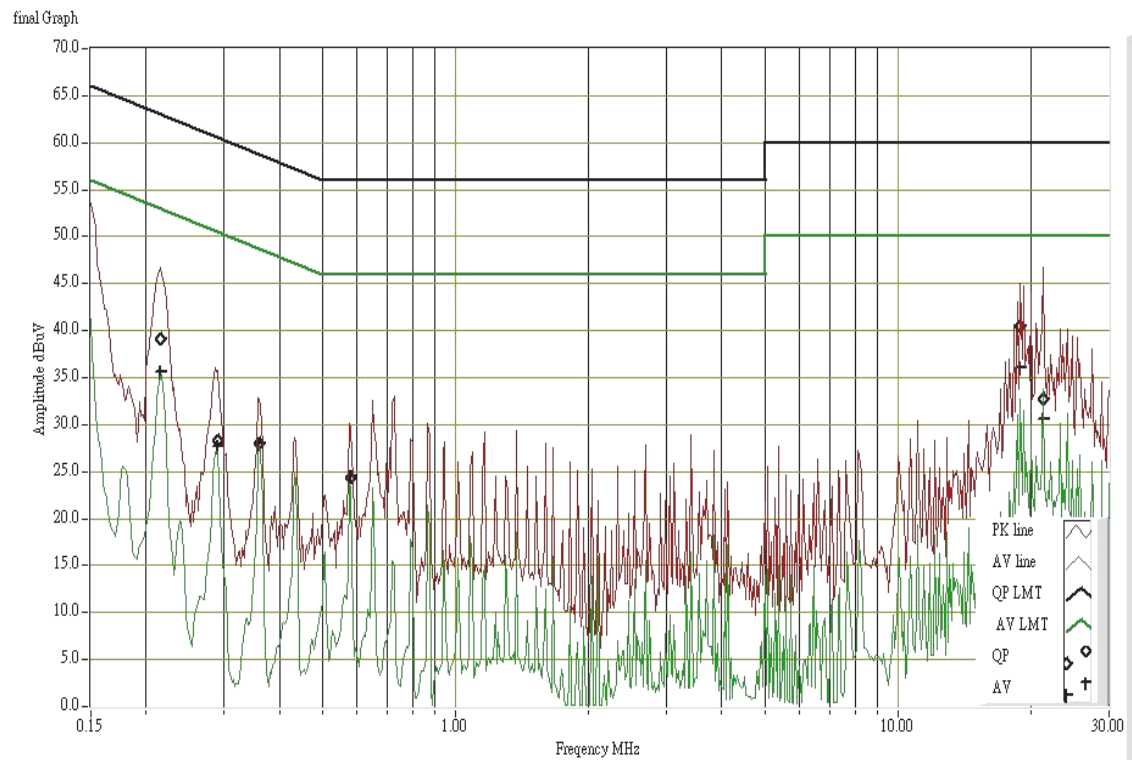


Test Plots

Conducted emissions (Line 1)



Conducted emissions (Line 2)





Radiated Emission

Operation Mode: Mode 1

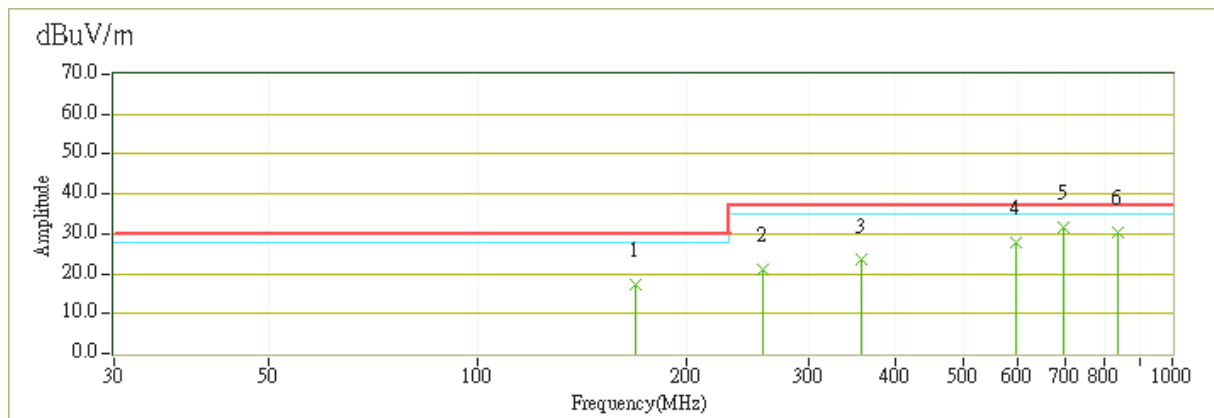
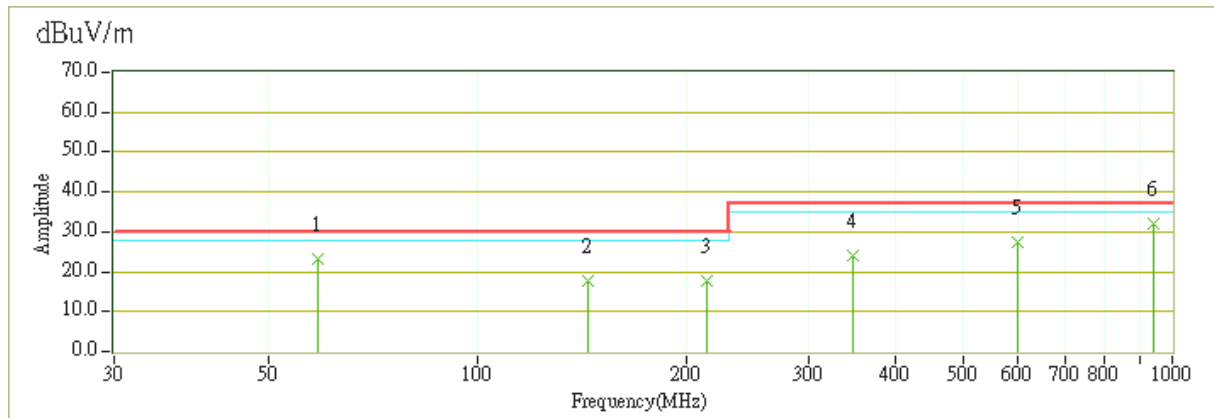
Test Date: May 31, 2007

Temperature: 25°C

Tested by: Ming Chen

Humidity: 55% RH

Polarity: Ver. / Hor.





Frequency (MHz)	Ant.Pol. (H/V)	Detector Mode (PK/QP)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit 10m (dBuV/m)	Margin (dB)
59.10	V	QP	13.40	9.95	23.35	30.00	-6.65
143.97	V	QP	2.50	15.36	17.86	30.00	-12.14
214.50	V	QP	3.70	13.91	17.61	30.00	-12.39
347.50	V	QP	3.40	20.80	24.20	37.00	-12.80
599.87	V	QP	3.00	24.26	27.26	37.00	-9.74
939.51	V	QP	1.60	30.31	31.91	37.00	-5.09
168.54	H	QP	3.70	13.76	17.46	30.00	-12.54
257.90	H	QP	5.50	15.55	21.05	37.00	-15.95
357.38	H	QP	2.60	20.81	23.41	37.00	-13.59
597.45	H	QP	3.70	24.27	27.97	37.00	-9.03
696.27	H	QP	5.50	26.33	31.83	37.00	-5.17
835.10	H	QP	2.10	28.39	30.49	37.00	-6.51

Remark:

1. Measuring frequencies from 30 MHz to the 1GHz.
2. Radiated emissions measured in frequency range from 30 MHz to 1000MHz were made with an instrument using Peak/Quasi-peak detector mode.
3. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
4. The IF bandwidth of SPA between 30MHz to 1GHz was 100kHz.



Operation Mode: Mode 2

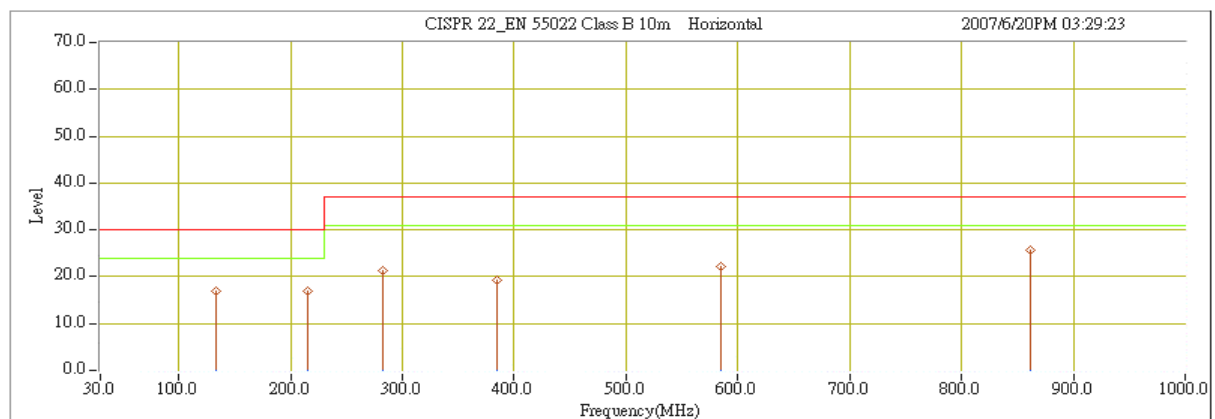
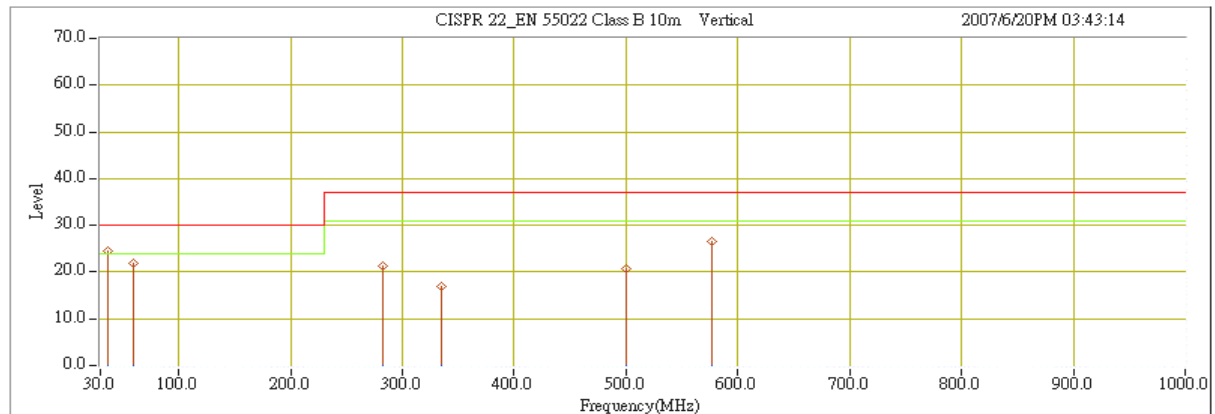
Test Date: June 20, 2007

Temperature: 25°C

Tested by: Ming Chen

Humidity: 55% RH

Polarity: Ver. / Hor.





Frequency (MHz)	Ant.Pol. (H/V)	Detector Mode (PK/QP)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit 10m (dBuV/m)	Margin (dB)
36.54	V	QP	11.50	12.98	24.48	30.00	-5.52
60.05	V	QP	8.90	12.92	21.82	30.00	-8.18
283.10	V	QP	6.10	15.07	21.17	37.00	-15.83
335.29	V	QP	0.20	16.65	16.85	37.00	-20.15
500.38	V	QP	0.50	20.11	20.61	37.00	-16.39
576.49	V	QP	4.80	21.75	26.55	37.00	-10.45
133.41	H	QP	7.10	9.87	16.97	30.00	-13.03
215.35	H	QP	3.90	12.89	16.79	30.00	-13.21
282.11	H	QP	6.20	15.04	21.24	37.00	-15.76
384.09	H	QP	1.50	17.82	19.32	37.00	-17.68
584.62	H	QP	0.10	21.93	22.03	37.00	-14.97
862.29	H	QP	0.50	25.17	25.67	37.00	-11.33

Remark:

1. *Measuring frequencies from 30 MHz to the 1GHz.*
2. *Radiated emissions measured in frequency range from 30 MHz to 1000MHz were made with an instrument using Peak/Quasi-peak detector mode.*
3. *Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.*
4. *The IF bandwidth of SPA between 30MHz to 1GHz was 100kHz.*