EMT **ELECTRO MAGNETIC TEST, INC.**
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

FCC PART 15, SUBPART B
CLASS B TEST REPORT

for

the

SLINGBOX SOLO

MODEL: SB260-100

Prepared for

SLING MEDIA, INC.
1051 E. HILLSDALE BLVD., SUITE 500
FOSTER CITY, CALIFORNIA 94404

Prepared by: 
ALIKA HIRANO

Approved by: 
KEVIN BOTHMANN

ELECTRO MAGNETIC TEST, INC.
1547 PLYMOUTH STREET
MOUNTAIN VIEW, CALIFORNIA 94043
(650) 965-4000

DATE: AUGUST 30, 2007

	REPORT BODY	APPENDICES			TOTAL
		A	***B***	***C***	
PAGES	16	14	3	2	**35**

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

TABLE OF CONTENTS

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

LIST OF APPENDICES

LIST OF FIGURES

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

GENERAL REPORT SUMMARY

This electromagnetic emission test report is generated by Electro Magnetic Test, Inc., which is an independent testing and consulting firm. The test report is based on testing performed Electro Magnetic Test, Inc. personnel according to the measurement procedure described in the test specification given below and in the "Test Procedures" section of this report.

The measurement data and conclusions appearing herein relate only to the sample tested and this report may not be reproduced in any form unless done so in full.

This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Federal Government.

Electro Magnetic Test, Inc. is recognized by the following agencies for performing EMI/EMC testing:

COUNTRY	AGENCY	IDENTIFYING #
USA	Federal Communications Commission (FCC) (EMT's test site is recognized by the FCC)	Registration Number: 90576
USA, Canada, Taiwan, Australia/New Zealand, European Community	National Voluntary Lab Accreditation Program (NVLAP) (EMT is accredited by NVLAP. A copy of the NVLAP Scope Of Accreditation is available upon request.)	Lab Code: 200147-0
Canada	Industry Canada	File No.: IC 2804
Japan	Voluntary Control Council For Interference (VCCI)	See Below
	Open Field Test Site Registration Number	R-589
	Conducted Emissions Test Site Registration Number	C-604
Korea	Ministry of Information and Communication's Radio Research Laboratory (RRL) under the Asia Pacific Economic Cooperation (APEC) Mutual Recognition Arrangement (A copy of the Scope Of Accreditation is available upon request)	US0036
Taiwan	Bureau Of Standards, Metrology and Inspection (BSMI)	Reference Number: SL2-IN-E-1024
Australia / New Zealand	Australian Communications Authority (AUSTEL)	*
European Community	TUV Rheinland (EMC for the European Community)	*

*These agencies do not issue an identifying number to test labs.

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

GENERAL REPORT SUMMARY (CONTINUED)

Device Tested: Slingbox Solo
Model: SB260-100
S/N: N/A

Product Description: The EUT is a breakthrough consumer electronics device that transforms today's TV viewing experience. It enables consumers to watch their TV programs from wherever they are by turning virtually any laptop or internet-connected device into a personal TV. It redirects, or "place shifts" the TV signal from any cable box, satellite receiver, or personal video recorder to a viewer's location and device of choice.

Modifications: The EUT was not modified during the testing.

Manufacturer: Sling Media, Inc.
1051 E. Hillsdale Blvd., Suite 500
Foster City, California 94404

Test Date(s): August 21 and 24, 2007

Test Specifications: EMI requirements
Limits: CISPR 22: 1997 plus A1:2000 & A2:2002 Class B
FCC Title 47, Part 15 Subpart B, Class B
Test Procedure: ANSI C63.4: 2003

Test Deviations: The test procedure was not deviated from during the testing.
The decoupling ferrite clamp was not used on the I/O cable connecting to remote equipment, since this requirement has been postponed until 2008. This requirement might be removed from the standard in the future.

SUMMARY OF TEST RESULTS

TEST	DESCRIPTION	RESULTS
1	Conducted RF Emissions, 150 kHz - 30 MHz.	Complies with the **Class B** limits of CISPR 22: 1997 plus A1:2000 & A2:2002
2	Radiated RF Emissions, 30 MHz - 1000 MHz.	Complies with the **Class B** limits of CISPR 22: 1997 plus A1:2000 & A2:2002
3	Radiated RF Emissions, 1 GHz - 2 GHz.	Complies with the **Class B** limits of FCC Title 47, Part 15 Subpart B

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

1. PURPOSE

This document is a qualification test report based on the Electromagnetic Interference (EMI) tests performed on the Slingbox Solo, Model: SB260-100. The EMI measurements were performed according to the measurement procedure described in ANSI C63.4: 2003. The tests were performed in order to determine whether the electromagnetic emissions from the equipment under test, referred to as EUT hereafter, are within the Class B specification limits defined by C.I.S.P.R. Publication 22 for Information Technology Equipment from 150 kHz to 1 GHz. Under paragraph G of section 15.109 of the Code of Federal Regulations Title 47, Part 15 of the FCC rules, FCC accepts the international standards set forth in C.I.S.P.R. Publication 22 and if the EUT meets the **Class B** specification limits defined in FCC Title 47, Part 15, Subpart B from 1 GHz to 2 GHz.

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

2. ADMINISTRATIVE DATA

2.1 Location of Testing

The EMI tests described herein were performed at the test facility of Electro Magnetic Test, Inc., 1547 Plymouth Street, Mountain View, California, 94043.

2.2 Traceability Statement

The calibration certificates of all test equipment used during the test are on file at the location of the test. The measurement results in this report and the calibration of the test equipment are traceable to the National Institute of Standards and Technology (NIST).

2.3 Cognizant Personnel

Sling Media, Inc.

Raghu Tarra	Vice President, Engineering

Electro Magnetic Test, Inc.

Alika Hirano	Test Technician
Mario Garcia	Test Technician
Kevin Bothmann	Lab Manager

2.4 Date Test Sample was Received

The test sample was received on August 20, 2007.

2.5 Disposition of the Test Sample

The test sample was returned to Sling Media, Inc. on August 24, 2007.

2.6 Abbreviations and Acronyms

The following abbreviations and acronyms may be used in this document.

RF	Radio Frequency
EMI	Electromagnetic Interference
EUT	Equipment Under Test
P/N	Part Number
S/N	Serial Number
HP	Hewlett Packard
ITE	Information Technology Equipment
CML	Corrected Meter Limit
LISN	Line Impedance Stabilization Network
CISPR	International Special Committee On Radio Interference
FCC	Federal Communications Commission

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

3. APPLICABLE DOCUMENTS

The following documents are referenced or used in the preparation of this EMI Test Report.

SPEC	TITLE
FCC Title 47, Part 15, Subpart B	FCC Rules - Radio frequency devices (including digital devices).
ANSI C63.4 2003	Methods of measurement of radio-noise emissions from low-voltage electrical and electronic equipment in the range of 9 kHz to 40 GHz.
CISPR 22: 1997 plus A1:2000 & A2:2002	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

4. DESCRIPTION OF TEST CONFIGURATION

4.1 Description of Test Configuration - EMI

The EUT was connected to the DVD player, television, IR sensors, USB storage device, and remote laptop computer via its composite video input, stereo audio input, S-video input, component video input, composite video output, stereo audio output, S-video output, component video output, IR sensor, USB, and Ethernet ports, respectively. The television was connected to its power supply via its power input port. The remote laptop computer was located approximately 10 meters outside the test site. During the testing process, the EUT would accept video input from the DVD player, decode it, then transmit the video and audio content to the remote laptop computer, continuously.

It was determined that the emissions were at their highest level when the EUT was operating in the above configuration. The cables were moved to maximize the emissions. The final conducted as well as radiated data was taken in this mode of operation. All initial investigations were performed with the EMI receiver in manual mode scanning the frequency range continuously. The cables were bundled and routed as shown in the photographs in Appendix A.

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

4.1.1 Cable Construction and Termination

Cable #1

This is a 6 foot unshielded audio/video cable connecting the EUT to the DVD player. It has 3 RCA metallic connectors at both ends of the cable. The cable was bundled to a length of 5 feet.

Cable #2

This is a 6 foot braid shielded S-Video cable connecting the EUT to the DVD player. It has a 4 pin mini DIN metallic connector at both ends of the cable. The cable was bundled to a length of 5 feet. The shield of the cable was grounded to the chassis via the connectors.

Cable #3

This is a 6 foot unshielded component video cable connecting the EUT to the DVD player. It has 3 RCA metallic connectors at both ends of the cable. The cable was bundled to a length of 5 feet.

Cable #4

This is a 5 foot unshielded audio/video cable connecting the EUT to the television. It has 3 RCA metallic connectors at both ends of the cable.

Cable #5

This is a 6 foot braid shielded S-Video cable connecting the EUT to the television. It has a 4 pin mini DIN metallic connector at both ends of the cable. The cable was bundled to a length of 5 feet. The shield of the cable was grounded to the chassis via the connectors.

Cable #6

This is a 4 foot unshielded component video cable connecting the EUT to the television. It has 3 RCA metallic connectors at both ends of the cable.

Cable #7

This is a 6 foot unshielded IR cable connecting the EUT to the IR sensors. It has a 1/8 inch stereo metallic connector at the EUT end, and is hardwired into the IR sensors. The cable was bundled to a length of 4 feet.

Cable #8

This is a 5 foot braid and foil shielded power cable connecting the television to its power supply. It has a 0.5 mm round metallic connector with a factory installed ferrite bead at the television end, and is hardwired into the power supply. The cable was bundled to a length of 4 feet. The shield of the cable was grounded to the chassis via the connector.

Cable #9

This is a 50 foot unshielded CAT 5 Ethernet cable connecting the EUT to the remote laptop computer. It has an RJ45 plastic connector at both ends of the cable.

Cables #10-12

These are 6 foot unshielded power cables connecting the EUT, DVD player, and television power supply to the AC outlet.

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

5. LISTS OF EUT, ACCESSORIES AND TEST EQUIPMENT

5.1 EUT and Accessory List

EQUIPMENT TYPE	MANUFACTURER	MODEL	SERIAL NUMBER	FCC ID
SLINGBOX SOLO (EUT)	SLING MEDIA, INC.	SB260-100	N/A	S7USBPB2849
POWER SUPPLY (EUT)	KTEC	KSAFF0500400W 1US	N/A	N/A
DVD PLAYER	SAMSUNG	DVD-HD870/XAA	94336CHP501849Z	N/A
TELEVISION	POLAROID	FLM-1512	E0600022390005760	DoC
TELEVISION POWER SUPPLY	FSP GROUP, INC.	FSP048-1AD101C	Z00164855	N/A
USB STORAGE DEVICE	SANDISK	256MB	N/A	DoC
THE FOLLOWING WERE LOCATED OUTSIDE THE TEST SITE:				
REMOTE LAPTOP COMPUTER	DELL, INC.	PP11L	8VVZ671	DoC
REMOTE LAPTOP COMPUTER POWER SUPPLY	DELL, INC.	DA90PS0-00	CN-0XD757-48661-63G-50B3	N/A

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

5.2 EMI Test Equipment

EQUIPMENT TYPE	MANUFACT-URER	MODEL NUMBER	SERIAL NUMBER	CAL. DATE	CAL. CYCLE
Spectrum Analyzer	Hewlett Packard	8566B	3013A07296	February 9, 2007	1 Year
RF Preselector	Hewlett Packard	85685A	3010A01157	February 13, 2007	1 Year
Quasi-Peak Adapter	Hewlett Packard	85650A	2521A00584	February 9, 2007	1 Year
Preamplifier	Com Power	PA-102	1482	March 1, 2007	1 Year
RF Attenuator	Mini-Circuits	CAT-10	Asset #1000	December 8, 2006	1 Year
LISN	Com Power	LI-200	12012	July 1, 2007	1 Year
LISN	Com Power	LI-200	12214	July 1, 2007	1 Year
LISN	Com Power	LI-200	1767	July 1, 2007	1 Year
LISN	Com Power	LI-200	1768	July 1, 2007	1 Year
Biconical Antenna	Com Power	AB-100	01557	November 5, 2006	1 Year
Log Periodic Antenna	Com Power	AL-100	16037	November 5, 2006	1 Year
Horn Antenna	Com Power	AHA-118	711054	N/A	N/A
Antenna Mast	Com Power	AM-400	N/A	N/A	N/A
Turntable	Com Power	TT-100	N/A	N/A	N/A
Computer	Dell, Inc.	DHS	DNSV641	N/A	N/A
Printer	Hewlett Packard	C8124A	CN39B2234T	N/A	N/A
Plotter	Hewlett Packard	7470A	2308A96499	N/A	N/A

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

6. TEST SITE DESCRIPTION

6.1 Test Facility Description

Please refer to section 7.1.1 and 7.1.2 of this report for EMI test location.

6.2 EUT Mounting, Bonding and Grounding

The EUT was mounted on a 1.0 by 1.5 meter non-conductive table 0.8 meters above the ground plane.

The EUT was not grounded.

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

7. TEST PROCEDURES

The following sections describe the test methods and the specifications for the tests.

7.1 RF Emissions

7.1.1 Conducted Emissions Test

The HP 8566B spectrum analyzer was used as a measuring meter along with the HP 85650A quasi-peak adapter. The data was collected with the spectrum analyzer in the peak detect mode with the "Max Hold" feature activated. The quasi-peak detector was used only where indicated in the data sheets. A 10 dB attenuation pad was used for the protection of the spectrum analyzer input stage, and the spectrum analyzer offset was adjusted accordingly to read the actual data measured. The LISN output was read by the HP 8566B spectrum analyzer. The output of the second LISN was terminated by a 50 ohm termination. The effective measurement bandwidth used for the conducted emissions test was 9 kHz.

Please see section 6.2 of this report for mounting, bonding and grounding of the EUT. The EUT was powered through the LISN, which was bonded to the ground plane. The LISN power was filtered and the filter was bonded to the ground plane. The EUT was set up with the minimum distances from any conductive surfaces as specified in ANSI C63.4: 2003. The excess power cord was wrapped in a figure eight pattern to form a bundle not exceeding 0.4 meters in length.

The initial test data was taken in manual mode while scanning the frequency ranges of 0.150 MHz to 0.450 MHz, 0.450 MHz to 1.6 MHz, 1.6 MHz to 5 MHz and 5 MHz to 30 MHz. The conducted emissions from the EUT were maximized for operating mode as well as cable and peripheral placement. Once a predominant frequency (within 12 dB of the limit) was found, it was more closely examined with the spectrum analyzer span adjusted to 1 MHz.

The final data was collected under program control by the HP 85869PC software in several overlapping sweeps by running the spectrum analyzer at a minimum scan rate of 10 seconds per octave.

Associated with the conducted emission test data in this report is a ±2.6dB measurement uncertainty.

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

7.1.2 Radiated Emissions Test

The HP 8566B spectrum analyzer was used as a measuring meter along with the HP 85650A quasi-peak adapter. The Com Power Preamplifier PA-102 was used to increase the sensitivity of the instrument. The spectrum analyzer was used in the peak detect mode with the "Max Hold" feature activated. In this mode, the spectrum analyzer records the highest measured reading over all the sweeps. The HP 85650A quasi-peak adapter was used only for those readings which are marked accordingly on the data sheets. The effective measurement bandwidth used for the radiated emissions test was 120 kHz from 30 MHz to 1 GHz and 1 MHz from 1 GHz to 2 GHz.

Broadband biconical, log periodic and horn antennas were used as transducers during the measurement. The biconical antenna was used from 30 MHz to 300 MHz, the log periodic antenna was used from 300 MHz to 1 GHz, and the horn antenna was used from 1 GHz to 2 GHz. The frequency spans were wide (30 MHz to 88 MHz, 88 MHz to 216 MHz, 216 to 300 MHz, 300 MHz to 1 GHz and 1 GHz to 2 GHz) during preliminary investigations. The final data was taken with a frequency span of 1 MHz. Furthermore, the frequency span was reduced during the preliminary investigations as deemed necessary.

The open field test site of Electro Magnetic Test, Inc. was used for radiated emission testing. This test site is set up according to ANSI C63.4: 2003. Please see section 6.2 of this report for mounting, bonding and grounding of the EUT. The turntable supporting the EUT is remote controlled using a motor. The turntable permits EUT rotation of 360 degrees in order to maximize emissions. Also, the antenna mast allows height variation of the antenna from 1 meter to 4 meters. Data was collected in the worst case (highest emission) configuration of the EUT. At each reading, the EUT was rotated 360 degrees and the antenna height was varied from 1 to 4 meters (for E field radiated field strength).

The presence of ambient signals was verified by turning the EUT off. In case an ambient signal was detected, the measurement bandwidth was reduced temporarily and verification was made that an additional adjacent peak did not exist. This ensures that the ambient signal does not hide any emissions from the EUT. The EUT was tested at a 10 meter test distance from 30 MHz to 1 GHz and at a distance of 3 meters from 1 GHz to 2 GHz to obtain final test data.

Calculation Of Radiated Emission Test Data:

Amplitude - Gain + Antenna Factor + Cable Loss = Corrected Amplitude

Corrected Amplitude - Limit = Margin

Associated with the radiated emission test data in this report is a ±4.5dB measurement uncertainty.

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

8. CONCLUSIONS / COMPLIANCE STATEMENT

Based upon the results contained in this report, Electro Magnetic Test, Inc. has determined that the Slingbox Solo, Model: SB260-100 meets all of the Class B specification limits defined by C.I.S.P.R. Publication 22 for Information Technology Equipment from 150 kHz to 1 GHz. Under paragraph G of section 15.109 of the Code of Federal Regulations Title 47, Part 15 of the FCC rules, FCC accepts the international standards set forth in C.I.S.P.R. Publication 22. The EUT also meets the **Class B** specification limits defined in FCC Title 47, Part 15, Subpart B from 1 GHz to 2 GHz.

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

APPENDIX A

RADIATED AND CONDUCTED EMISSIONS DATA SHEETS

Electro Magnetic Test, Inc.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radiated Emissions Test Data

Purpose of Test: [X] QUALIFICATION [] ENGINEERING [] MANUFACTURING AUDIT
CISPR 22 Class B Test Date: 08-21-07
Company Name: SLING MEDIA, INC.
EUT Model Number: SB260-100
EUT Serial Number: N/A
EUT Description: SLINGBOX SOLO

Test Setup Configuration

EUT Clock Speeds: 2.8 MHz, 12 MHz, 25 MHz, 27 MHz, 27.2 MHz, 33 MHz, 74.25 MHz, 200 MHz

EUT Power Cords: [] SHIELDED [X] NOT SHIELDED
EUT tested at: [] LOW SPEED [] HIGH SPEED
EUT is: [X] IN COMPLIANCE [] OUT OF COMPLIANCE with CISPR 22 Class B.

EUT Modifications during this test:
[] MODIFIED [X] NOT MODIFIED

Modifications: _____

_____

_____

NOTE: A formal report on passing data will be generated when required.
Design, debug and consultation services are available at all times.

Test Engineer: _____ (ALIKA HIRANO)

Electro Magnetic Test, Inc.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

CISPR 22 Class B Test Date: 08-21-07
Company Name: SLING MEDIA, INC.
EUT Model Number: SB260-100
EUT Description: SLINGBOX SOLO

RADIATED EMISSION TEST RESULTS

Freq MHz	Ampl dBuV	M	P	A	Ht m	Dist m	Ori deg	Gain dB	ACor dBuV/m	CCor dB	DCor dB	CorAmp dBuV/m	Limit dBuV/m	Margin dB	Flags FH---
VERTICAL POLARIZATION															
37.519	38.9	P	V	B	3.5	10.0	180	21.3	11.3	1.4	0.0	30.3	30.0	0.3	F----
37.519	36.6	Q	V	B	3.5	10.0	180	21.3	11.3	1.4	0.0	28.0	30.0	-2.0	-----
43.810	39.9	P	V	B	3.5	10.0	225	21.3	10.9	1.5	0.0	31.0	30.0	1.0	F----
43.810	36.2	Q	V	B	3.5	10.0	225	21.3	10.9	1.5	0.0	27.3	30.0	-2.7	-----
63.718	41.2	P	V	B	1.0	10.0	180	21.2	10.4	1.8	0.0	32.2	30.0	2.2	F----
63.724	38.6	Q	V	B	1.0	10.0	180	21.2	10.4	1.8	0.0	29.6	30.0	-0.4	-----
109.995	39.6	P	V	B	3.5	10.0	270	21.1	10.6	2.1	0.0	31.2	30.0	1.2	F----
109.995	37.3	Q	V	B	3.5	10.0	270	21.1	10.6	2.1	0.0	28.9	30.0	-1.1	-----
124.997	37.2	P	V	B	1.5	10.0	0	21.2	11.4	2.2	0.0	29.6	30.0	-0.4	-----
124.997	35.6	Q	V	B	1.5	10.0	0	21.2	11.4	2.2	0.0	28.0	30.0	-2.0	-----
139.251	36.3	P	V	B	1.0	10.0	180	21.2	12.0	2.3	0.0	29.4	30.0	-0.6	-----
139.252	31.2	Q	V	B	1.0	10.0	180	21.2	12.0	2.3	0.0	24.3	30.0	-5.7	-----
219.988	34.8	P	V	B	1.0	10.0	0	21.1	17.1	2.9	0.0	33.7	30.0	3.7	F----
219.995	30.2	Q	V	B	1.0	10.0	0	21.1	17.1	2.9	0.0	29.1	30.0	-0.9	-----
227.201	35.0	P	V	B	1.0	10.0	315	21.1	17.5	2.9	0.0	34.3	30.0	4.3	F----
227.204	30.0	Q	V	B	1.0	10.0	315	21.1	17.5	2.9	0.0	29.3	30.0	-0.7	-----
239.986	33.8	P	V	B	1.0	10.0	315	21.3	18.2	3.0	0.0	33.7	37.0	-3.3	-----
239.987	30.4	Q	V	B	1.0	10.0	315	21.3	18.2	3.0	0.0	30.3	37.0	-6.7	-----
249.987	36.5	P	V	B	1.5	10.0	0	21.4	18.7	3.0	0.0	36.8	37.0	-0.2	-----
249.987	34.8	Q	V	B	1.5	10.0	0	21.4	18.7	3.0	0.0	35.1	37.0	-1.9	-----
274.971	33.3	P	V	B	1.0	10.0	315	21.5	19.6	3.2	0.0	34.6	37.0	-2.4	-----
274.971	30.9	Q	V	B	1.0	10.0	315	21.5	19.6	3.2	0.0	32.2	37.0	-4.8	-----
329.969	37.0	P	V	L	1.0	10.0	315	21.5	15.1	3.7	0.0	34.3	37.0	-2.7	-----
329.969	35.7	Q	V	L	1.0	10.0	315	21.5	15.1	3.7	0.0	33.0	37.0	-4.0	-----
384.957	36.8	P	V	L	1.0	10.0	45	21.6	15.6	3.9	0.0	34.7	37.0	-2.3	-----
384.957	36.3	Q	V	L	1.0	10.0	45	21.6	15.6	3.9	0.0	34.2	37.0	-2.8	-----
439.957	37.0	P	V	L	1.0	10.0	315	21.8	17.1	4.1	0.0	36.4	37.0	-0.6	-----
439.958	35.7	Q	V	L	1.0	10.0	315	21.8	17.1	4.1	0.0	35.1	37.0	-1.9	-----
449.972	34.8	P	V	L	1.0	10.0	90	21.8	17.4	4.1	0.0	34.5	37.0	-2.5	-----
449.972	32.7	Q	V	L	1.0	10.0	90	21.8	17.4	4.1	0.0	32.4	37.0	-4.6	-----
494.949	34.1	P	V	L	1.0	10.0	0	21.6	18.3	4.4	0.0	35.2	37.0	-1.8	-----
494.949	31.6	Q	V	L	1.0	10.0	0	21.6	18.3	4.4	0.0	32.7	37.0	-4.3	-----
509.773	33.8	P	V	L	1.0	10.0	45	21.6	18.6	4.5	0.0	35.3	37.0	-1.7	-----
509.773	31.7	Q	V	L	1.0	10.0	45	21.6	18.6	4.5	0.0	33.2	37.0	-3.8	-----
539.996	33.6	P	V	L	4.0	10.0	0	21.7	19.1	4.6	0.0	35.6	37.0	-1.4	-----
539.996	30.5	Q	V	L	4.0	10.0	0	21.7	19.1	4.6	0.0	32.5	37.0	-4.5	-----
809.970	29.8	P	V	L	3.0	10.0	45	21.7	23.2	5.9	0.0	37.2	37.0	0.2	F----
809.971	24.8	Q	V	L	3.0	10.0	45	21.7	23.2	5.9	0.0	32.2	37.0	-4.8	-----
828.382	28.2	P	V	L	1.0	10.0	135	21.8	23.1	6.0	0.0	35.5	37.0	-1.5	-----
828.385	24.1	Q	V	L	1.0	10.0	135	21.8	23.1	6.0	0.0	31.4	37.0	-5.6	-----
920.006	20.2	P	V	L	1.0	10.0	0	21.3	23.3	6.3	0.0	28.5	37.0	-8.5	-----
HORIZONTAL POLARIZATION															
37.518	40.3	P	H	B	3.0	10.0	90	21.3	11.3	1.4	0.0	31.7	30.0	1.7	F----
37.519	37.9	Q	H	B	3.0	10.0	90	21.3	11.3	1.4	0.0	29.3	30.0	-0.7	-----
43.802	37.3	P	H	B	3.0	10.0	0	21.3	10.9	1.5	0.0	28.4	30.0	-1.6	-----
43.804	34.3	Q	H	B	3.0	10.0	0	21.3	10.9	1.5	0.0	25.4	30.0	-4.6	-----
63.736	33.8	P	H	B	3.0	10.0	225	21.2	10.4	1.8	0.0	24.8	30.0	-5.2	-----
109.992	37.0	P	H	B	4.0	10.0	45	21.1	10.6	2.1	0.0	28.6	30.0	-1.4	-----
109.992	34.8	Q	H	B	4.0	10.0	45	21.1	10.6	2.1	0.0	26.4	30.0	-3.6	-----

125.005	34.8	P	H	B	4.0	10.0	180	21.2	11.4	2.2	0.0	27.2	30.0	-2.8 -----
125.006	31.7	Q	H	B	4.0	10.0	180	21.2	11.4	2.2	0.0	24.1	30.0	-5.9 -----
139.274	30.1	P	H	B	4.0	10.0	180	21.2	12.0	2.3	0.0	23.2	30.0	-6.8 -----
219.981	30.5	P	H	B	3.0	10.0	135	21.1	17.1	2.9	0.0	29.4	30.0	-0.6 -----
219.981	26.8	Q	H	B	3.0	10.0	135	21.1	17.1	2.9	0.0	25.7	30.0	-4.3 -----
227.186	27.2	P	H	B	2.0	10.0	225	21.1	17.5	2.9	0.0	26.5	30.0	-3.5 -----
227.186	20.3	Q	H	B	2.0	10.0	225	21.1	17.5	2.9	0.0	19.6	30.0	-10.4 -----
240.018	29.4	P	H	B	3.5	10.0	45	21.3	18.2	3.0	0.0	29.3	37.0	-7.7 -----
250.000	34.9	P	H	B	3.5	10.0	90	21.4	18.7	3.0	0.0	35.2	37.0	-1.8 -----
250.000	32.9	Q	H	B	3.5	10.0	90	21.4	18.7	3.0	0.0	33.2	37.0	-3.8 -----
274.979	31.6	P	H	B	3.0	10.0	135	21.5	19.6	3.2	0.0	32.9	37.0	-4.1 -----
329.962	39.5	P	H	L	4.0	10.0	225	21.5	15.1	3.7	0.0	36.8	37.0	-0.2 -----
384.952	37.9	P	H	L	2.0	10.0	270	21.6	15.6	3.9	0.0	35.8	37.0	-1.2 -----
384.953	37.1	Q	H	L	2.0	10.0	270	21.6	15.6	3.9	0.0	35.0	37.0	-2.0 -----
439.955	35.9	P	H	L	2.0	10.0	270	21.8	17.1	4.1	0.0	35.3	37.0	-1.7 -----
439.955	34.5	Q	H	L	2.0	10.0	270	21.8	17.1	4.1	0.0	33.9	37.0	-3.1 -----
449.955	37.1	P	H	L	2.0	10.0	180	21.8	17.4	4.1	0.0	36.8	37.0	-0.2 -----
449.956	34.7	Q	H	L	2.0	10.0	180	21.8	17.4	4.1	0.0	34.4	37.0	-2.6 -----
494.947	34.0	P	H	L	2.0	10.0	135	21.6	18.3	4.4	0.0	35.1	37.0	-1.9 -----
494.947	31.8	Q	H	L	2.0	10.0	135	21.6	18.3	4.4	0.0	32.9	37.0	-4.1 -----
509.767	35.0	P	H	L	2.0	10.0	180	21.6	18.6	4.5	0.0	36.5	37.0	-0.5 -----
509.774	33.3	Q	H	L	2.0	10.0	180	21.6	18.6	4.5	0.0	34.8	37.0	-2.2 -----
539.991	31.9	P	H	L	2.0	10.0	270	21.7	19.1	4.6	0.0	33.9	37.0	-3.1 -----
539.991	28.4	Q	H	L	2.0	10.0	270	21.7	19.1	4.6	0.0	30.4	37.0	-6.6 -----
809.961	31.0	P	H	L	1.0	10.0	0	21.7	23.2	5.9	0.0	38.4	37.0	1.4 F----
809.966	28.7	Q	H	L	1.0	10.0	0	21.7	23.2	5.9	0.0	36.1	37.0	-0.9 -----
828.390	29.4	P	H	L	1.5	10.0	315	21.8	23.1	6.0	0.0	36.7	37.0	-0.3 -----
828.396	25.9	Q	H	L	1.5	10.0	315	21.8	23.1	6.0	0.0	33.2	37.0	-3.8 -----
920.003	17.9	P	H	L	1.0	10.0	0	21.3	23.3	6.3	0.0	26.2	37.0	-10.8 -----

Electro Magnetic Test, Inc.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radiated Emissions Test Data

Purpose of Test: [X] QUALIFICATION [] ENGINEERING [] MANUFACTURING AUDIT
FCC Class B Test Date: 08-21-07
Company Name: SLING MEDIA, INC.
EUT Model Number: SB260-100
EUT Serial Number: N/A
EUT Description: SLINGBOX SOLO

Test Setup Configuration

EUT Clock Speeds: 2.8 MHz, 12 MHz, 25 MHz, 27 MHz, 27.2 MHz, 33 MHz, 74.25 MHz, 200 MHz

EUT Power Cords: [] SHIELDED [X] NOT SHIELDED
EUT tested at: [] LOW SPEED [] HIGH SPEED
EUT is: [X] IN COMPLIANCE [] OUT OF COMPLIANCE with FCC Class B.

EUT Modifications during this test:
[] MODIFIED [X] NOT MODIFIED

Modifications: _____

_____

_____

NOTE: A formal report on passing data will be generated when required.
Design, debug and consultation services are available at all times.

Test Engineer: _____ (MARIO GARCIA)

Electro Magnetic Test, Inc.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

FCC Class B Test Date: 08-21-07
Company Name: SLING MEDIA, INC.
EUT Model Number: SB260-100
EUT Description: SLINGBOX SOLO

RADIATED EMISSION TEST RESULTS

Freq MHz	Ampl dBuV	M -	P -	A -	Ht m	Dist m	Ori deg	Gain dB	ACor dBuV/m	CCor dB	DCor dB	CorAmp dBuV/m	Limit dBuV/m	Margin dB	Flags FH---
VERTICAL POLARIZATION															
1000.022	26.0	P	V	H	1.0	3.0	315	0.0	-3.6	4.8	0.0	27.2	54.0	-26.8	-----
1044.953	32.7	P	V	H	1.0	3.0	0	0.0	-3.4	4.9	0.0	34.2	54.0	-19.8	-----
1154.956	31.8	P	V	H	1.5	3.0	90	0.0	-2.8	5.1	0.0	34.1	54.0	-19.9	-----
1374.918	30.9	P	V	H	1.0	3.0	0	0.0	-1.5	5.6	0.0	35.0	54.0	-19.0	-----
1484.947	30.3	P	V	H	1.0	3.0	315	0.0	-0.8	5.9	0.0	35.4	54.0	-18.6	-----
1539.910	29.3	P	V	H	1.0	3.0	45	0.0	-0.6	6.0	0.0	34.7	54.0	-19.3	-----
2000.023	23.3	P	V	H	1.0	3.0	0	0.0	0.8	6.8	0.0	30.9	54.0	-23.1	-----
HORIZONTAL POLARIZATION															
1000.019	29.3	P	H	H	1.0	3.0	180	0.0	-3.6	4.8	0.0	30.5	54.0	-23.5	-----
1044.949	29.5	P	H	H	1.0	3.0	315	0.0	-3.4	4.9	0.0	31.0	54.0	-23.0	-----
1154.954	35.9	P	H	H	1.0	3.0	225	0.0	-2.8	5.1	0.0	38.2	54.0	-15.8	-----
1264.950	30.5	P	H	H	1.0	3.0	45	0.0	-2.1	5.3	0.0	33.7	54.0	-20.3	-----
1374.933	31.0	P	H	H	1.0	3.0	180	0.0	-1.5	5.6	0.0	35.1	54.0	-18.9	-----
1484.937	28.8	P	H	H	1.0	3.0	225	0.0	-0.8	5.9	0.0	33.9	54.0	-20.1	-----
1539.922	28.3	P	H	H	1.5	3.0	90	0.0	-0.6	6.0	0.0	33.7	54.0	-20.3	-----
2000.075	20.9	P	H	H	1.0	3.0	0	0.0	0.8	6.8	0.0	28.5	54.0	-25.5	-----

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

PHOTOS ARE CONFIDENTIAL, PLEASE SEE TEST SETUP PHOTO FILE

FRONT VIEW

SLING MEDIA, INC.
SLINGBOX SOLO
MODEL: SB260-100
CISPR 22/FCC CLASS B - RADIATED EMISSIONS - 8-21-07

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

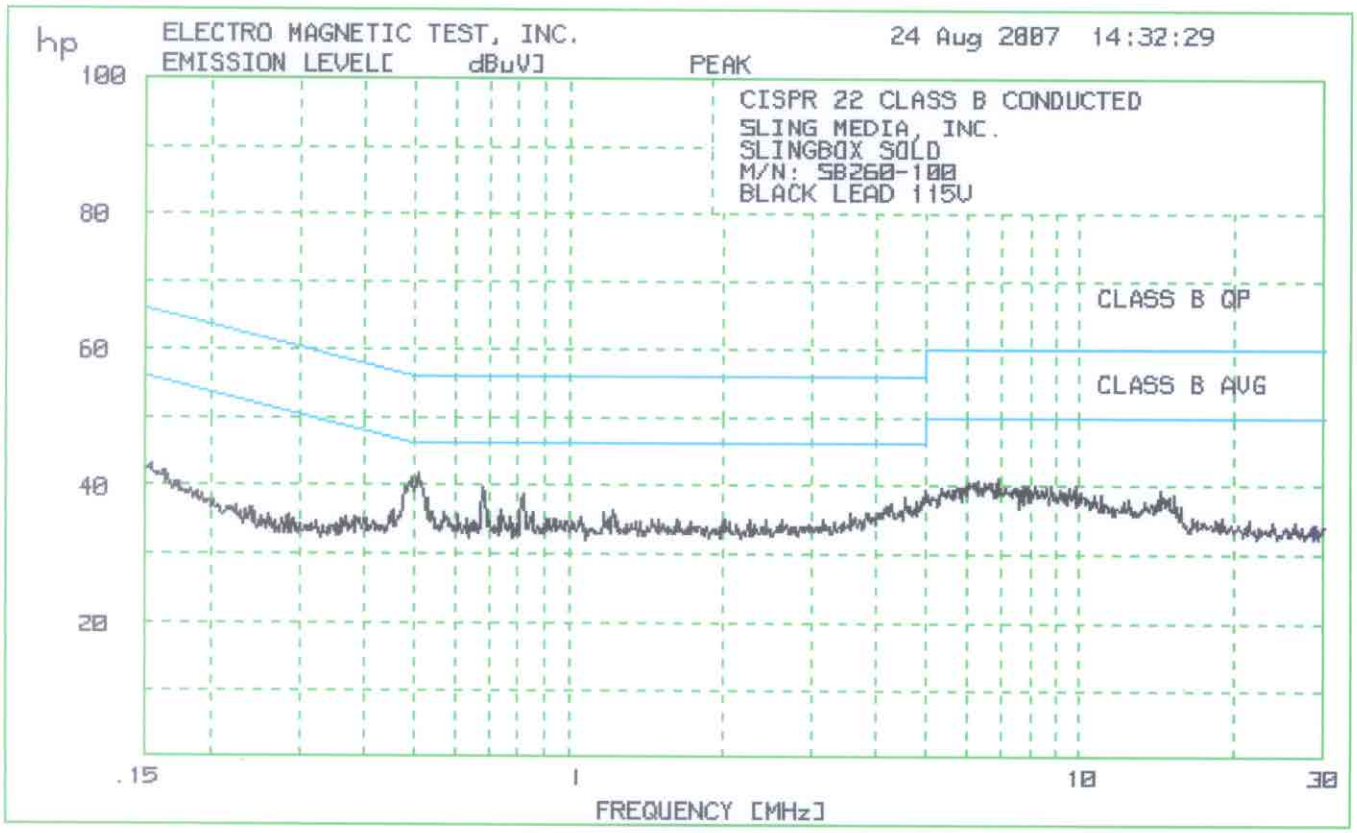
EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

PHOTOS ARE CONFIDENTIAL, PLEASE SEE TEST SETUP PHOTO FILE

REAR VIEW

SLING MEDIA, INC.
SLINGBOX SOLO
MODEL: SB260-100
CISPR 22/FCC CLASS B - RADIATED EMISSIONS - 8-21-07

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

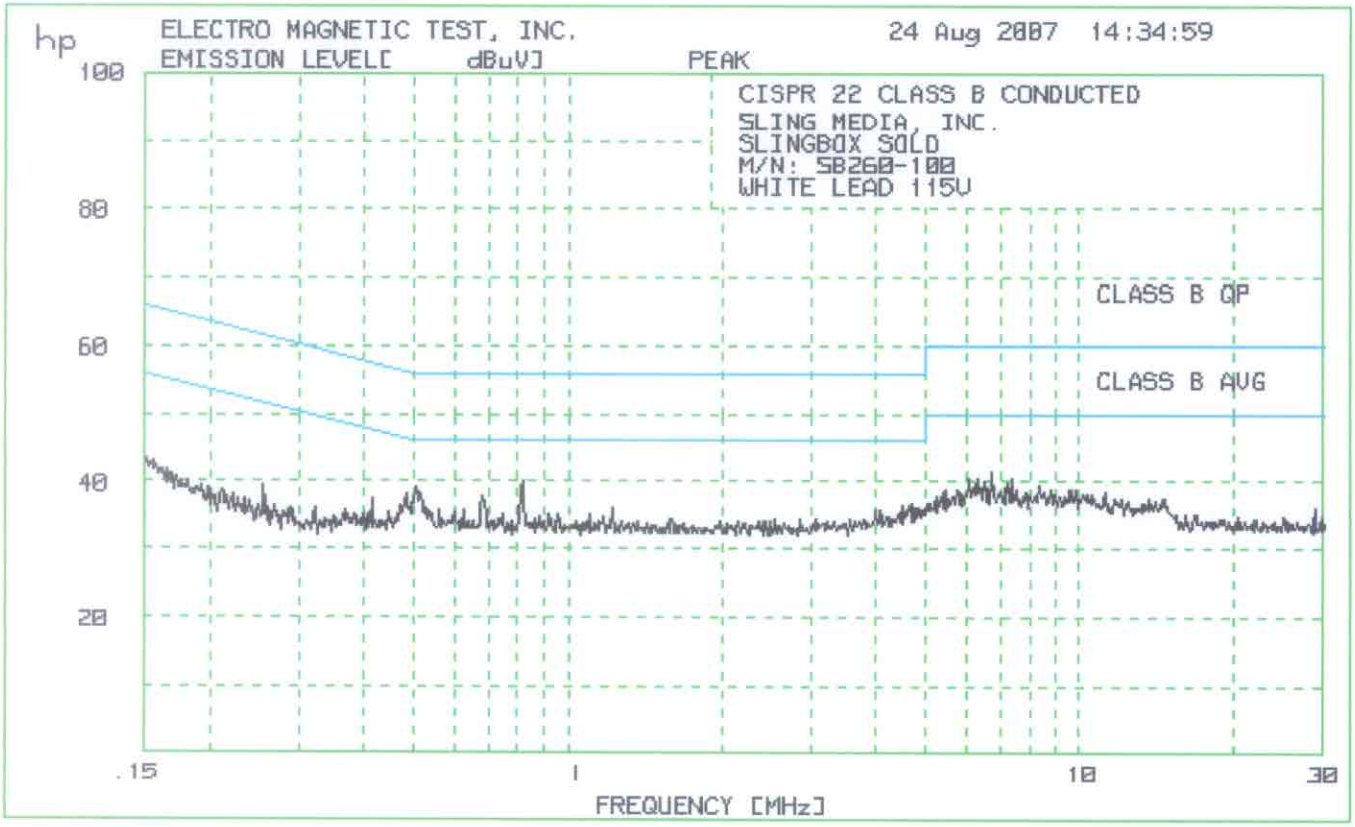

hp
ELECTRO MAGNETIC TEST, INC.
24 Aug 2007 14:32:29
EMISSION LEVEL[dBuV]
PEAK
CISPR 22 CLASS B CONDUCTED
SLING MEDIA, INC.
SLINGBOX SOLD
M/N: SB260-100
BLACK LEAD 115V
CLASS B QP
CLASS B AVG
100
80
60
40
20
.15
1
10
30
FREQUENCY [MHz]

ELECTRO MAGNETIC TEST, INC. 24 Aug 2007 14:32:29

1. CONDUCTED WITH PRESELECTOR
   1.2 CISPR 22 CLASS B CONDUCTED

60 highest Peaks above -50 dB of Limit Line #2
peak criteria = .1 dB

PEAK#	FREQ (MHz)	(dBuV)	DELTA
1	.5094	41.7	-4.3
2	.4935	41.1	-5.0
3	.5176	40.4	-5.6
4	.6852	39.7	-6.3
5	.4832	39.7	-6.5
6	4.987	39.4	-6.6
7	.816	38.7	-7.3
8	4.558	38.3	-7.7
9	.5315	38	-8.0
10	4.909	37.9	-8.1
11	4.806	37.8	-8.2
12	4.277	37.5	-8.5
13	4.21	37.2	-8.8
14	4.606	37.2	-8.8
15	4.656	37.1	-8.9
16	6.924	41.1	-8.9
17	4.144	36.9	-9.1
18	6.328	40.8	-9.2
19	4.73	36.6	-9.4
20	6.066	40.6	-9.4
21	6.196	40.6	-9.4
22	.7418	36.4	-9.6
23	1.227	36.4	-9.6
24	4.462	36.4	-9.6
25	6.533	40.3	-9.7
26	6.672	40.3	-9.7
27	.5371	36.2	-9.8
28	3.807	36.2	-9.8
29	4.078	36.2	-9.8
30	.5429	36.1	-9.9
31	.5724	36.1	-9.9
32	9.872	40.1	-9.9
33	1.176	36	-10.0
34	4.014	36	-10.0
35	6.002	40	-10.0
36	7.738	40	-10.0
37	7.904	40	-10.0
38	8.159	40	-10.0
39	8.786	40	-10.0
40	.8513	35.9	-10.1
41	3.573	35.9	-10.1
42	3.868	35.9	-10.1
43	5.908	39.9	-10.1
44	6.464	39.9	-10.1
45	6.998	39.9	-10.1
46	1.24	35.8	-10.2
47	7.417	39.8	-10.2
48	7.536	39.8	-10.2
49	8.602	39.8	-10.2
50	.6099	35.7	-10.3
51	5.371	39.7	-10.3
52	7.186	39.7	-10.3
53	7.821	39.7	-10.3
54	9.563	39.7	-10.3
55	5.753	39.6	-10.4
56	5.815	39.6	-10.4
57	.4559	36.3	-10.4
58	.734	35.5	-10.5
59	3.93	35.5	-10.5
60	5.544	39.5	-10.5


hp
ELECTRO MAGNETIC TEST, INC.
24 Aug 2007 14:34:59
EMISSION LEVEL[dBuV]
PEAK
CISPR 22 CLASS B CONDUCTED
SLING MEDIA, INC.
SLINGBOX SOLO
M/N: SB260-100
WHITE LEAD 115V
CLASS B QP
CLASS B AVG
100
80
60
40
20
.15
1
10
30
FREQUENCY [MHz]

ELECTRO MAGNETIC TEST, INC. 24 Aug 2007 14:34:59

1. CONDUCTED WITH PRESELECTOR
   1.2 CISPR 22 CLASS B CONDUCTED

60 highest Peaks above -50 dB of Limit Line #2
peak criteria = .1 dB

PEAK#	FREQ (MHz)	(dBuV)	DELTA
1	.816	40.2	-5.8
2	.5041	39	-7.0
3	.5094	38.5	-7.5
4	.5149	38	-8.0
5	.4857	38.1	-8.1
6	.6816	37.8	-8.2
7	6.743	41.6	-8.4
8	.4988	37.3	-8.7
9	4.68	36.6	-9.4
10	6.295	40.6	-9.4
11	4.51	36.5	-9.5
12	6.098	40.3	-9.7
13	7.339	40.3	-9.7
14	.5259	36.2	-9.8
15	4.755	36.1	-9.9
16	4.987	36.1	-9.9
17	6.533	40	-10.0
18	.4144	37.4	-10.1
19	.4731	36.3	-10.1
20	1.22	35.9	-10.1
21	4.831	35.9	-10.1
22	7.224	39.9	-10.1
23	.6263	35.8	-10.2
24	4.078	35.8	-10.2
25	6.229	39.8	-10.2
26	.5315	35.7	-10.3
27	3.993	35.7	-10.3
28	4.883	35.7	-10.3
29	.5633	35.6	-10.4
30	.54	35.5	-10.5
31	8.334	39.5	-10.5
32	.6003	35.4	-10.6
33	4.439	35.3	-10.7
34	6.396	39.2	-10.8
35	4.392	35.1	-10.9
36	6.163	39.1	-10.9
37	.7458	35	-11.0
38	.9216	35	-11.0
39	.9564	35	-11.0
40	4.122	35	-11.0
41	6.464	39	-11.0
42	1.103	34.9	-11.1
43	7.536	38.9	-11.1
44	8.786	38.9	-11.1
45	9.872	38.9	-11.1
46	.8834	34.8	-11.2
47	4.188	34.8	-11.2
48	5.753	38.8	-11.2
49	1.176	34.7	-11.3
50	9.563	38.7	-11.3
51	.594	34.6	-11.4
52	4.232	34.6	-11.4
53	5.486	38.6	-11.4
54	.8649	34.5	-11.5
55	1.59	34.5	-11.5
56	2.546	34.5	-11.5
57	3.787	34.5	-11.5
58	4.323	34.5	-11.5
59	5.399	38.5	-11.5
60	7.862	38.5	-11.5

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

PHOTOS ARE CONFIDENTIAL, PLEASE SEE TEST SETUP PHOTO FILE

FRONT VIEW

SLING MEDIA, INC.
SLINGBOX SOLO
MODEL: SB260-100
CISPR 22 CLASS B - CONDUCTED EMISSIONS - 8-24-07

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

PHOTOS ARE CONFIDENTIAL, PLEASE SEE TEST SETUP PHOTO FILE

REAR VIEW

SLING MEDIA, INC.
SLINGBOX SOLO
MODEL: SB260-100
CISPR 22 CLASS B - CONDUCTED EMISSIONS - 8-24-07

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

APPENDIX B

TEST SETUP DIAGRAMS

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

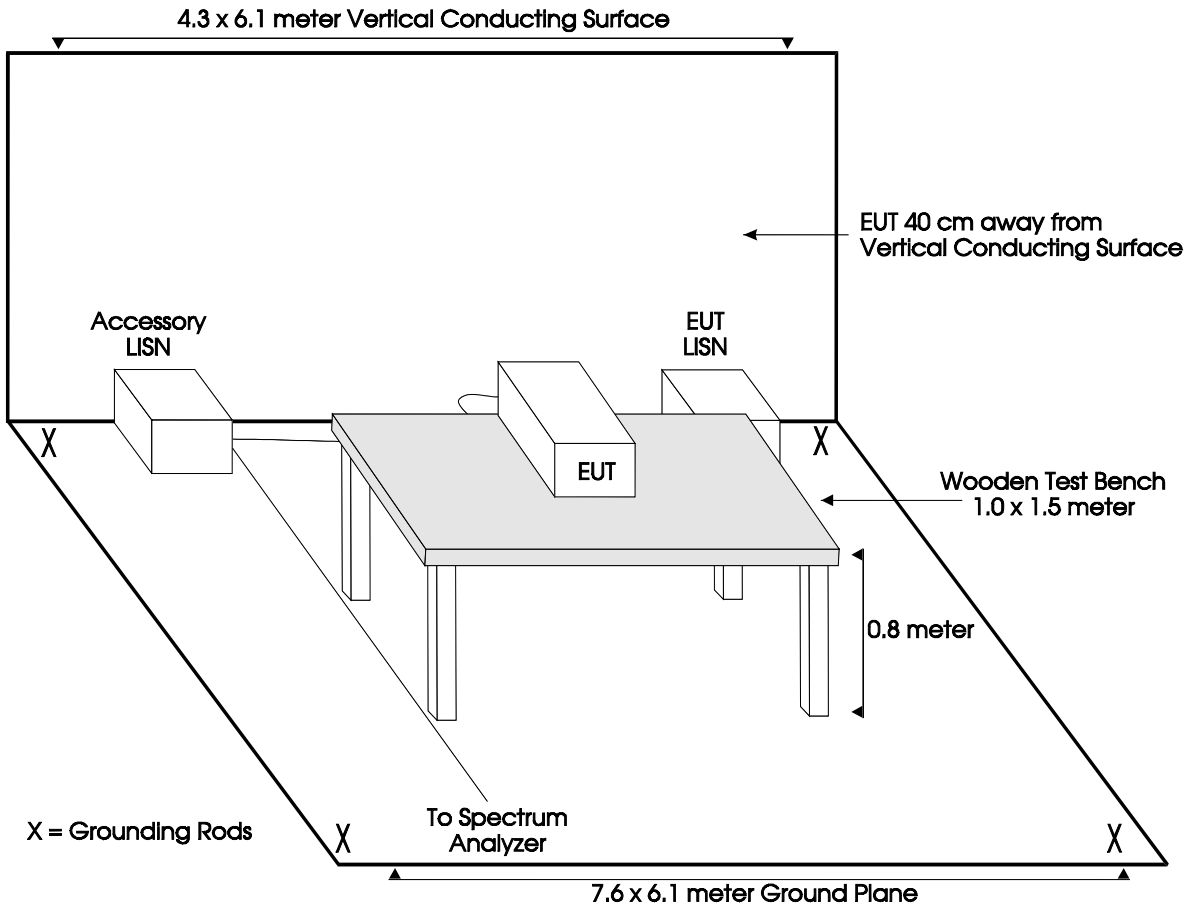


FIGURE 1

CONDUCTED EMISSIONS TEST SETUP – SITE "A"

EMT
ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

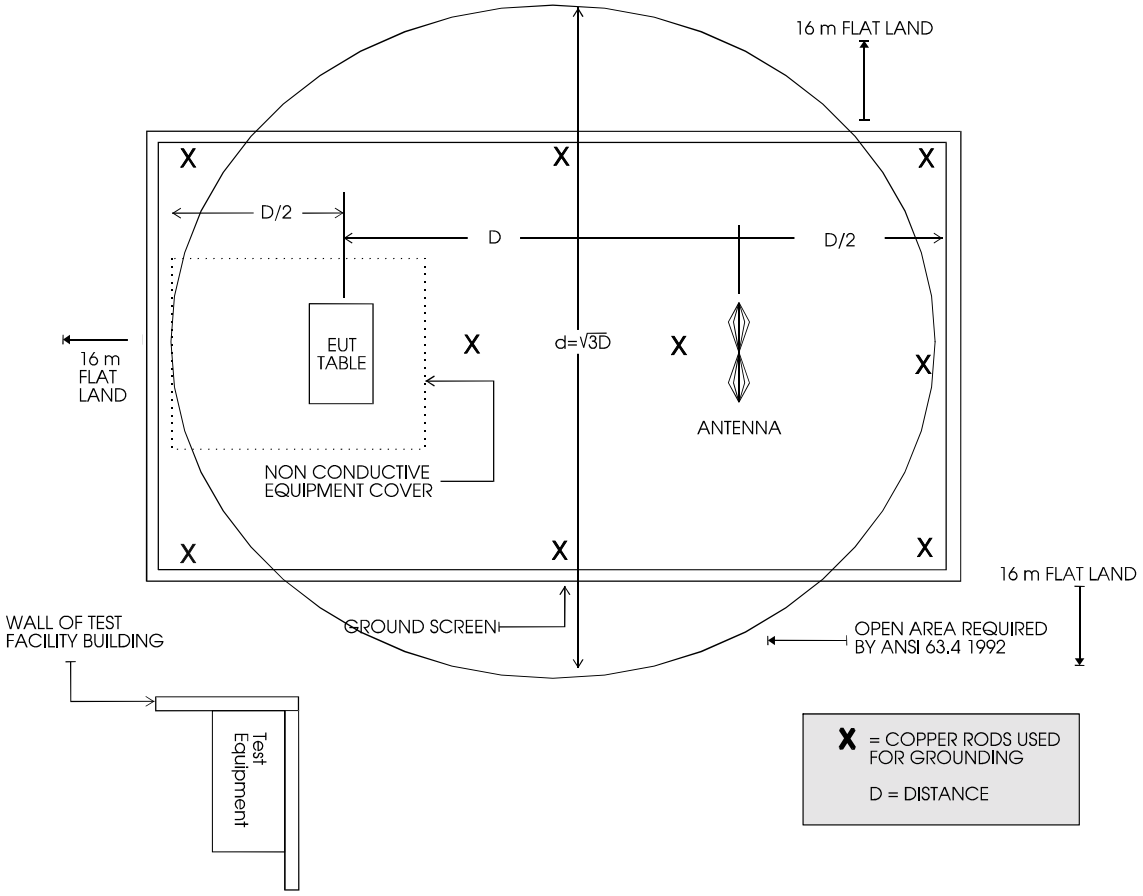


FIGURE 2

PLOT MAP AND LAYOUT OF TEST SITE "A"

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

APPENDIX C

ADDITIONAL MODELS COVERED UNDER THIS REPORT

EMT *ELECTRO MAGNETIC TEST, INC.*
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

ADDITIONAL MODELS COVERED UNDER THIS REPORT

USED FOR THE PRIMARY TEST

SLINGBOX SOLO
MODEL: SB260-100
S/N: N/A

ALSO APPROVED UNDER THIS REPORT:

SLINGBOX SOLO
MODEL: SB260-140

These two models are identical in construction. The only difference is the packaging and user manual for the SB260-100 contain English language for USA. The packaging and user manual for the SB260-140 contain French language for Canada.