September 25, 2011

G-Lab GmbH
Schiffbaustrasse 10, 8005, Zurich, Switzerland

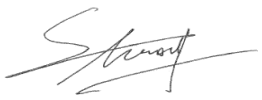
Dear Fabian Meier :

Enclosed you will find your file copy of a Part 15 Certification (FCC ID: ZXX-MODELXS).

For your reference, TCB will normally take another 5 days for reviewing the report. Approval will then be granted when no query is sorted.

Please contact me if you have any questions regarding the enclosed material.

Sincerely,



Shawn Xing
Manager

Enclosure

Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch
6F, D Block, Huahan Building, Langshan Road, Nanshan District, Shenzhen, P. R. China
Tel: (86 755) 8601 6288 Fax: (86 755) 8601 6751 Website: www.china.intertek-etlsemko.com

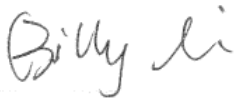
G-Lab GmbH

Application
For
Certification
(FCC ID: ZXX-MODELXS)

Geneva Sound System

Model: Model XS
2.4GHz Transceiver

We hereby certify that the sample of the above item is considered to comply with the requirements of FCC Part 15, Subpart C for Intentional Radiator,
Mention 47 CFR [10-1-10]



SZ11080270-1
Billy Li
September 25, 2011

Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch
6F, D Block, Huahan Building, Langshan Road, Nanshan District, Shenzhen, P. R. China
Tel: (86 755) 8601 6288 Fax: (86 755) 8601 6751 Website: www.china.intertek-etlsemko.com

LIST OF EXHIBITS

MEASUREMENT/TECHNICAL REPORT

G-Lab GmbH - Model: Model XS

FCC ID: ZXX-MODELXS

September 25, 2011

This report concerns (check one:) Original Grant _X_ Class II Change _____

Equipment Type: DXX - Part 15 Low Power Communication Device Transmitter

Deferred grant requested per 47 CFR 0.457(d)(1)(ii)? Yes _____ No __X__

If yes, defer until: _____
date

Company Name agrees to notify the Commission by: _____
date

of the intended date of announcement of the product so that the grant can be issued on that date.

Transition Rules Request per 15.37? Yes _____ No __X__

If no, assumed Part 15, Subpart C for intentional radiator – the new 47 CFR [10-1-10 Edition] provision.

Report prepared by:

Shawn Xing
Intertek Testing Services Shenzhen Ltd.
Kejiyuan Branch
6F, Block D, Huahan Building, Langshan Road,
Nanshan District, Shenzhen, P. R. China
Phone: (86 755) 8601 6288
Fax: (86 755) 8601 6751

Table of Contents

List of attached file

Exhibit type	File Description	Filename
Test Report	Test Report	report.pdf
Test Setup Photo	Radiated Emission	radiated photo.pdf
Test Setup Photo	Conducted Emission	conducted photo.pdf
Test Report	Bandedge Plot	bandedge.pdf
Test Report	20dB BW Plot	bw.pdf
External Photo	External Photo	external photo.pdf
Internal Photo	Internal Photo	internal photo.pdf
Block Diagram	Block Diagram	block.pdf
Schematics	Circuit Diagram	circuit.pdf
Operation Description	Technical Description	descri.pdf
ID Label/Location	Label Artwork and Location	label.pdf
User Manual	User Manual	manual.pdf
Cover Letter	Request	request.pdf
Cover Letter	Letter of Agency	agency.pdf
Cover Letter	Justification for label	Justification for label.pdf
Cover Letter	Certification of Agreement	agreement.pdf

EXHIBIT 1

GENERAL DESCRIPTION

1.0 General Description

1.1 Product Description

The Equipment under Test (EUT) is a Geneva Sound System unit, model: Model XS operating at 2.4GHz band. The EUT is powered by 3.7V rechargeable battery and AC/DC Adapter operated (Input: AC 100-240V, 50/60Hz 0.5A, Output: DC 5.5V, 2A).

Antenna Type: Integral antenna

For electronic filing, the brief circuit description is saved with filename: descri.pdf.

1.2 Related Submittal(s) Grants

This is an application for certification of a transceiver for the Geneva Sound System Bluetooth part, and there is no corresponding unit for certification.

1.3 Test Methodology

Radiated emission & Conducted emission measurement were performed according to the procedures in ANSI C63.4 (2003). Radiated emission measurement was performed in semi-anechoic chamber; conducted emission measurement was performed in shield room. For radiated emission measurement, preliminary scans were performed in the semi-anechoic chamber only to determine the worst case modes. All radiated tests were performed at an antenna to EUT distance of 3 meters, unless stated otherwise in the "**Justification Section**" of this Application.

1.4 Test Facility

The Semi-Anechoic chamber used to collect the radiated data & Shieding romm used to collect the conducted data are **Interterk Testing Services Shenzhen Ltd. Kejiyuan Branch** and located at 6F, Block D, Huahan Building, Langshan Road, Nanshan District, Shenzhen, P. R. China. This test facility and site measurement data have been fully placed on file with the FCC.

EXHIBIT 2

SYSTEM TEST CONFIGURATION

2.0 System Test Configuration

2.1 Justification

The system was configured for testing in a typical fashion (as a customer would normally use it), and in the confines as outlined in ANSI C63.4 (2003).

The EUT was powered by an AC/DC adapter and a 3.7V fully charged battery during the testing.

For maximizing emissions, the EUT was rotated through 360°, the antenna height was varied from 1 meter to 4 meters above the ground plane, and the antenna polarization was changed. This step by step procedure for maximizing emissions led to the data reported in Exhibit 3.0.

The rear of unit shall be flushed with the rear of the table.

The equipment under test (EUT) was configured for testing in a typical fashion (as a customer would normally use it). The EUT was placed on a turn table, which enabled the Engineer to maximize emissions through its placement in the three orthogonal axes.

2.2 EUT Exercising Software

The EUT exercise program (provided by client) used during radiated and conducted testing was designed to exercise the various system components in a manner similar to a typical use.

The parameters of test software setting:
During the test, Channel and power controlling software provided by the applicant was used to control the operating channel.

2.3 Special Accessories

AC/DC Adapter with one of ferrite ring.

2.4 Equipment Modification

Any modifications installed previous to testing by G-Lab GmbH will be incorporated in each production model sold / leased in the United States.
No modifications were installed by Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch

2.5 Measurement Uncertainty

When determining the test conclusion, the Measurement Uncertainty of test has been considered.

2.6 Support Equipment List and Description

Description	Manufacturer	Model No.
3.5 inch plug port terminal	MTC	EP-001
Aux in cable	Geneva	Un-shielding Aux in Cable (Length: 75cm)
Adapter	BI	Model: BI13-055200-CdU Input: AC 100-240V, 50/60Hz, 0.5A, Output: DC 5.5V, 2A

All the items listed under section 2.0 of this report are

Confirmed by:

Shawn Xing
Manager
Intertek Testing Services Shenzhen Ltd. Kejiyuan Branch
Agent for G-Lab GmbH

Signature

September 25, 2011 Date

EXHIBIT 3

EMISSION RESULTS

3.0 **Emission Results**

Data is included worst-case configuration (the configuration which resulted in the highest emission levels).

3.1 **Radiated Test Results**

A sample calculation, configuration photographs and data tables of the emissions are included.

3.1.1 Field Strength Calculation

The field strength is calculated by adding the reading on the Spectrum Analyzer to the factors associated with preamplifiers (if any), antennas, cables, pulse desensitization and average factors (when specified limit is in average and measurements are made with peak detectors). A sample calculation is included below.

FS = RA + AF + CF - AG + PD + AV

Where FS = Field Strength in dBµV/m
RA = Receiver Amplitude (including preamplifier) in dBµV
CF = Cable Attenuation Factor in dB
AF = Antenna Factor in dB
AG = Amplifier Gain in dB
PD = Pulse Desensitization in dB
AV = Average Factor in -dB

In the radiated emission table which follows, the reading shown on the data table may reflect the preamplifier gain. An example of the calculations, where the reading does not reflect the preamplifier gain, follows:

FS = RA + AF + CF - AG + PD + AV

Assume a receiver reading of 62.0 dBµV is obtained. The antenna factor of 7.4 dB and cable factor of 1.6 dB is added. The amplifier gain of 29 dB is subtracted. The pulse desensitization factor of the spectrum analyzer was 0 dB, and the resultant average factor was -10 dB. The net field strength for comparison to the appropriate emission limit is 32 dBµV/m. This value in dBµV/m was converted to its corresponding level in µV/m.

RA = 62.0 dBµV
AF = 7.4 dB
CF = 1.6 dB
AG = 29.0 dB
PD = 0 dB
AV = -10 dB
FS = 62 + 7.4 + 1.6 - 29 + 0 + (-10) = 32 dBµV/m

Level in µV/m = Common Antilogarithm [(32 dBµV/m)/20] = 39.8 µV/m

3.1.2 Radiated Emission Configuration Photograph

For electronic filing, the worst case radiated emission configuration photograph is saved with filename: radiated photo. pdf.

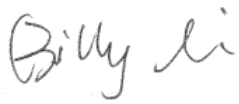
3.1.3 Radiated Emissions

The data on the following page lists the significant emission frequencies, the limit and the margin of compliance. Numbers with a minus sign are below the limit.

Worst Case Radiated Emission
at
141.467 MHz

Judgement: Passed by 10.1 dB

TEST PERSONNEL:



Signature

Billy Li, Team Leader
Typed/Printed Name

September 25, 2011
Date

Applicant: G-Lab GmbH
Model: Model XS
Sample: 1/1
Worst Case Operating Mode: Transmit

Date of Test: September 25, 2011

Table 1

Radiated Emissions

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m (dBµV/m)	Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	173.075	36.2	20.0	9.9	26.1	43.5	-17.4
Horizontal	281.715	35.9	20.0	12.7	28.6	46.0	-17.4
Horizontal	378.715	37.7	20.0	16.0	33.7	46.0	-12.3
Vertical	31.455	27.7	20.0	17.7	25.4	40.0	-14.6
Vertical	141.467	45.9	20.0	7.5	33.4	43.5	-10.1
Vertical	369.500	33.2	20.0	16.1	29.3	46.0	-16.7

NOTES:
1. Quasi-Peak detector is used except for others stated.
2. All measurements were made at 3 meters. Harmonic emissions not detected at the 3-meter distances were measured at 0.3-meter and an inverse proportional extrapolation was performed to compare the signal level to the 3-meter limit. No other harmonic emissions than those reported were detected at a test distance of 0.3-meter.
3. Negative value in the margin column shows emission below limit.
4. All emissions are below the QP limit.

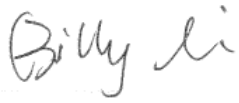
3.1.4 Transmitter Spurious Emissions (Radiated)

The data on the following page lists the significant emission frequencies, the limit and the margin of compliance. Numbers with a minus sign are below the limit.

Worst Case Radiated Emission
at
2402.0000 MHz

Judgement: Passed by 14.2 dB

TEST PERSONNEL:



Signature

Billy Li, Team Leader
Typed/Printed Name

September 25, 2011
Date

Applicant: G-Lab GmbH
Model: Model XS
Sample: 1/1
Worst Case Operating Mode: Transmit

Date of Test: September 25, 2011

Table 2

Radiated Emissions

(2402.000MHz)

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m (dBµV/m)	Peak Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	2402.000	108.4	36.7	28.1	99.8	114.0	-14.2
Horizontal	4804.000	62.6	36.1	32.8	59.3	74.0	-14.7
Horizontal	7206.000	52.4	36.2	36.5	52.7	74.0	-21.3
Horizontal	9608.000	48.9	36.3	37.0	49.6	74.0	-24.4

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Average Factor (-dB)	Net at 3m (dBµV/m)	Average Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	2402.000	108.4	36.7	28.1	30.1	69.7	94.0	-24.3
Horizontal	4804.000	62.6	36.1	32.8	30.1	29.2	54.0	-24.8
Horizontal	7206.000	52.4	36.2	36.5	30.1	22.6	54.0	-31.4
Horizontal	9608.000	48.9	36.3	37.0	30.1	19.5	54.0	-34.5

Notes: 1. Peak Detector Data unless otherwise stated.

2. All measurements were made at 3 meter. Harmonic emissions not detected at the 3-meter distance were measured at 0.3-meter and an inverse proportional extrapolation was performed to compare the signal level to the 3-meter limit. No other harmonic emissions than those reported were detected at a test distance of 0.3-meter.

3. Negative value in the margin column shows emission below limit.

4. Horn antenna is used for the emission over 1000MHz.

Test Engineer: Billy Li

Applicant: G-Lab GmbH
Model: Model XS
Sample: 1/1
Worst Case Operating Mode: Transmit

Date of Test: September 25, 2011

Table 3

Radiated Emissions

(2441.000MHz)

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m (dBµV/m)	Peak Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	2441.000	108.0	36.7	28.1	99.4	114.0	-14.6
Horizontal	4882.000	57.7	36.1	35.5	57.1	74.0	-16.9
Horizontal	7323.000	50.8	36.3	37.2	51.7	74.0	-22.3
Horizontal	9764.000	46.5	36.3	38.9	49.1	74.0	-24.9

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Average Factor (-dB)	Net at 3m (dBµV/m)	Average Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	2441.000	108.0	36.7	28.1	30.1	69.3	94.0	-24.7
Horizontal	4882.000	57.7	36.1	35.5	30.1	27.0	54.0	-27.0
Horizontal	7323.000	50.8	36.3	37.2	30.1	21.6	54.0	-32.4
Horizontal	9764.000	46.5	36.3	38.9	30.1	19.0	54.0	-35.0

Notes: 1. Peak Detector Data unless otherwise stated.

2. All measurements were made at 3 meter. Harmonic emissions not detected at the 3-meter distance were measured at 0.3-meter and an inverse proportional extrapolation was performed to compare the signal level to the 3-meter limit. No other harmonic emissions than those reported were detected at a test distance of 0.3-meter.

3. Negative value in the margin column shows emission below limit.

4. Horn antenna is used for the emission over 1000MHz.

Test Engineer: Billy Li

Applicant: G-Lab GmbH
Model: Model XS
Sample: 1/1
Worst Case Operating Mode: Transmit

Date of Test: September 25, 2011

Table 4

Radiated Emissions

(2480.000MHz)

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Net at 3m (dBµV/m)	Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	2480.000	106.7	36.7	28.1	98.1	114.0	-15.9
Horizontal	4960.000	58.7	36.1	35.5	58.1	74.0	-15.9
Horizontal	7440.000	51.4	36.3	37.2	52.3	74.0	-21.7
Horizontal	9920.000	46.6	36.3	38.9	49.2	74.0	-24.8

Polarization	Frequency (MHz)	Reading (dBµV)	Pre-Amp Gain (dB)	Antenna Factor (dB)	Average Factor (-dB)	Net at 3m (dBµV/m)	Average Limit at 3m (dBµV/m)	Margin (dB)
Horizontal	2480.000	106.7	36.7	28.1	30.1	68.0	94.0	-26.0
Horizontal	4960.000	58.7	36.1	35.5	30.1	28.0	54.0	-26.0
Horizontal	7440.000	51.4	36.3	37.2	30.1	22.2	54.0	-31.8
Horizontal	9920.000	46.6	36.3	38.9	30.1	19.1	54.0	-34.9

Notes: 1.Peak Detector Data unless otherwise stated.

2. All measurements were made at 3 meter. Harmonic emissions not detected at the 3-meter distance were measured at 0.3-meter and an inverse proportional extrapolation was performed to compare the signal level to the 3-meter limit. No other harmonic emissions than those reported were detected at a test distance of 0.3-meter.

3. Negative value in the margin column shows emission below limit.

4. Horn antenna is used for the emission over 1000MHz.

Test Engineer: Billy Li

3.2 Conducted Emission at Mains Terminal

3.2.1 Conducted Emissions Configuration Photograph

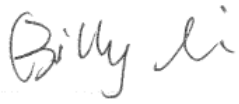
For electronic filing, the worst case conducted emission configuration photograph is saved with filename: conducted photo.pdf.

3.2.2 Conducted Emissions

Worst Case Neutral -Conducted Configuration
at
0.198 MHz

Judgement: Passed by 10.4 dB margin

TEST PERSONNEL:



Signature

Billy Li, Team Leader
Typed/Printed Name

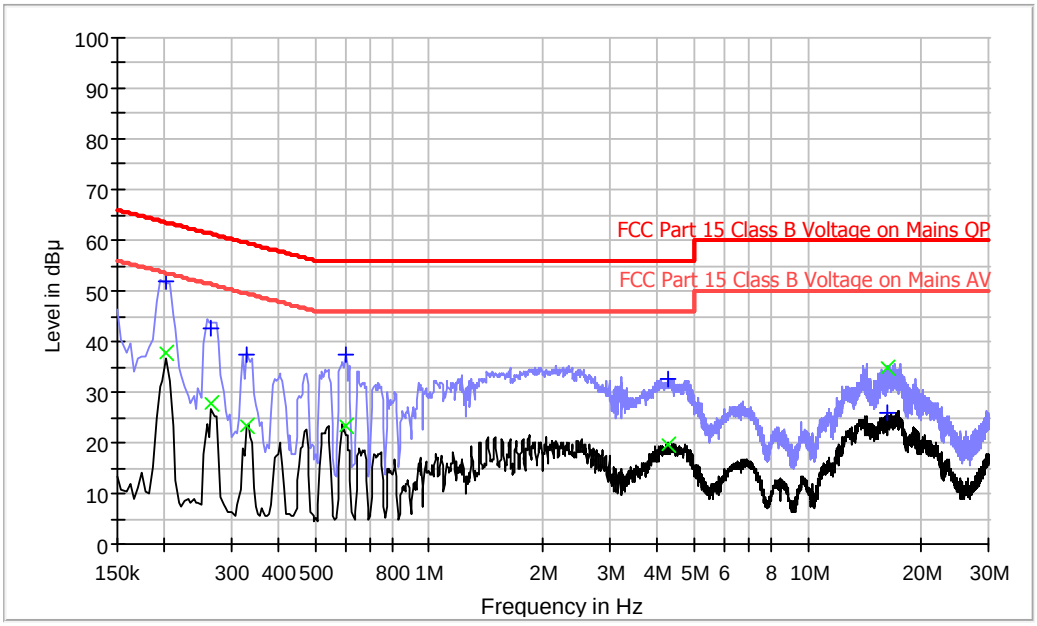
September 25, 2011
Date

Applicant: G-Lab GmbH
Model: Model XS
Sample: 1/1
Worst Case Operating Mode: Transmit
Channel: 2480.000MHz

Date of Test: September 25, 2011

Graph & Table 5
Conducted Emissions

Live Line



Result Table QP

Frequency (MHz)	QuasiPeak (dB µ V)	Line	Corr. (dB)	Margin (dB)	Limit (dB µ V)
0.202	52.0	L1	9.6	11.5	63.5
0.266	42.5	L1	9.6	18.7	61.2
0.330	37.5	L1	9.5	22.0	59.5
0.601	37.4	L1	9.6	18.6	56.0
4.260	32.5	L1	9.5	23.5	56.0
16.260	25.8	L1	9.6	34.2	60.0

Result Table AV

Frequency (MHz)	CAverage (dB µ V)	Line	Corr. (dB)	Margin (dB)	Limit (dB µ V)
0.202	37.8	L1	9.6	15.7	53.5
0.266	27.9	L1	9.6	23.3	51.2
0.330	23.5	L1	9.5	26.0	49.5
0.601	23.4	L1	9.6	22.6	46.0
4.260	19.7	L1	9.5	26.3	46.0
16.260	34.9	L1	9.6	15.1	50.0

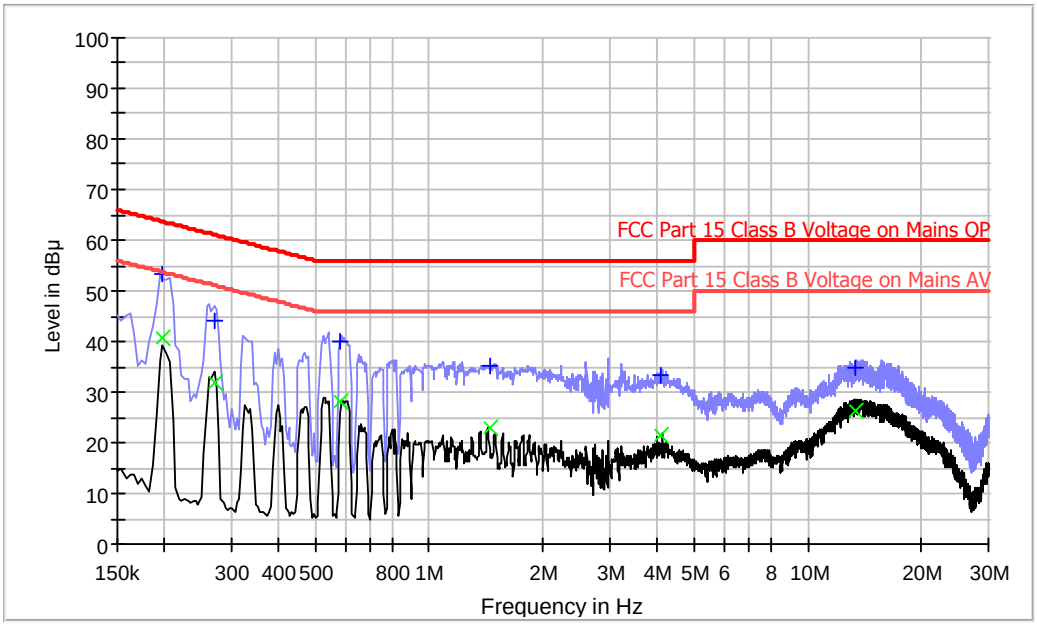
Test Engineer: Billy Li

Applicant: G-Lab GmbH
Model: Model XS
Sample: 1/1
Worst Case Operating Mode: Transmit
Channel: 2480.000MHz

Date of Test: September 25, 2011

Graph & Table 6
Conducted Emissions

Neutral Line



Result Table QP

Frequency (MHz)	QuasiPeak (dB µ V)	Line	Corr. (dB)	Margin (dB)	Limit (dB µ V)
0.198	53.3	N	9.6	10.4	63.7
0.270	43.9	N	9.6	17.2	61.1
0.582	40.0	N	9.5	16.0	56.0
1.450	35.1	N	9.6	20.9	56.0
4.090	33.5	N	9.5	22.5	56.0
13.400	34.9	N	9.6	25.1	60.0

Result Table AV

Frequency (MHz)	CAverage (dB µ V)	Line	Corr. (dB)	Margin (dB)	Limit (dB µ V)
0.198	40.9	N	9.6	12.8	53.7
0.270	32.0	N	9.6	19.1	51.1
0.582	28.2	N	9.5	17.8	46.0
1.450	23.0	N	9.6	23.0	46.0
4.090	21.4	N	9.5	24.6	46.0
13.400	26.3	N	9.6	23.7	50.0

Test Engineer: Billy Li

EXHIBIT 4

EQUIPMENT PHOTOGRAPHS

4.0 Equipment Photographs

For electronic filing, the photographs of the tested EUT are saved with filename: external photo.pdf & internal photo.pdf.

EXHIBIT 5

PRODUCT LABELLING

5.0 **Product Labelling**

For electronic filing, the FCC ID label artwork and the label location are saved with filename: label.pdf.

EXHIBIT 6

TECHNICAL SPECIFICATIONS

6.0 Technical Specifications

For electronic filing, the block diagram and schematics of the tested EUT are saved with filename: block.pdf and circuit.pdf respectively.

EXHIBIT 7

INSTRUCTION MANUAL

7.0 Instruction Manual

For electronic filing, a preliminary copy of the Instruction Manual is saved with filename: manual.pdf.

This manual will be provided to the end-user with each unit sold/leased in the United States.

EXHIBIT 8

MISCELLANEOUS INFORMATION

8.0 Miscellaneous Information

This miscellaneous information includes details of the measured bandedge, the test procedure and calculation of factor such as pulse desensitization.

8.1 Bandedge Plot

For electronic filing, the plot shows the fundamental emission when modulated is saved with filename: be.pdf. From the plot, the field strength of any emissions outside of the specified frequency band are attenuated to the general radiated emission limits in section 15.209. It fulfils the requirement of 15.249(d).

Peak Measurement

Bandedge compliance is determined by applying marker-delta method, i.e (Bandedge Plot).

(i) Lower channel 2402.0000MHz:

Peak Resultant field strength = Fundamental emissions (peak value) – delta from the bandedge plot

= 99.8 dBµv/m -38.1 dB
= 61.7 dBµv/m

Average field strength = 61.7 dBµv/m-30.1 dBµv/m
= 31.6 dBµv/m

(ii) Upper channel 2480.0000MHz:

Peak Resultant field strength = Fundamental emissions (peak value) – delta from the bandedge plot

= 98.1 dBµv/m -49.2 dB
= 48.9 dBµv/m

Average field strength = 48.9 dBµv/m-30.1 dBµv/m
= 18.8 dBµv/m

The resultant field strength meets the general radiated emission limit in section 15.209, which does not exceed 74dBµv/m (Peak Limit) and 54dBµv/m (Average Limit).

8.1 Bandedge Plot (cont'd)

Pursuant to FCC part 15 Section 15.215(c), the 20dB bandwidth of the emission was contained within the frequency band designated (mentioned as above) which the EUT operated. The effects, if any, from frequency sweeping, frequency hopping, other modulation techniques and frequency stability over excepted variations in temperature and supply voltage were considered.

Figure 8.1 Bandwidth

8.2 Discussion of Pulse Desensitization

Pulse desensitivity is not applicable for this device.The effective period (T_{eff}) is approximately 386 µs for a digital "1" bit, as shown in the plots of Exhibit 8.3. With a resolution bandwidth (3 dB) of 100 kHz, the pulse desensitivity factor was 0 dB.

8.3 Calculation of Average Factor

Based on the Bluetooth Specification Version 2.1+ EDR, transmitter ON time is independent of packet type (DH1, DH3 and DH5) and packet length (single-slot and multi-slot). The maximum transmitter ON time for the Bluetooth is 625µs.

Each TX and RX time slot is 625µs in length. A TDD scheme is used where master and slave alternately transmit. For one period for a pseudo-random hopping through all 79 RF channels, for DH5:

Time of 1 hopset (5 TX slots + 1 RX slot) = 0.625 ms x 6 = 3.75 ms

Time of 1 cycle =3.75 ms x 79 = 296.25 ms

Average factor = 20 log (3.125 / 100) = -30.1 dB

8.4 Emissions Test Procedures

The following is a description of the test procedure used by Intertek Testing Services in the measurements of transmitters operating under Part 15, Subpart C rules.

The test set-up and procedures described below are designed to meet the requirements of ANSI C63.4 - 2003.

The transmitting equipment under test (EUT) is placed on a wooden turntable which is four feet in diameter and approximately one meter in height above the ground plane. During the radiated emissions test, the turntable is rotated and any cables leaving the EUT are manipulated to find the configuration resulting in maximum emissions. The EUT is adjust through all three orthogonal axes to obtain maximum emission levels. The antenna height and polarization are varied during the testing to search for maximum signal levels.

Detector function for radiated emissions is in peak mode. Average readings, when required, are taken by measuring the duty cycle of the equipment under test and subtracting the corresponding amount in dB from the measured peak readings.

The frequency range scanned is from the lowest radio frequency signal generated in the device which is greater than 9 kHz to the tenth harmonic of the highest fundamental frequency or 40 GHz, whichever is lower.

8.4 Emissions Test Procedures (cont'd)

The EUT is warmed up for 15 minutes prior to the test.

AC power to the unit is varied from 85% to 115% nominal and variation in the fundamental emission field strength is recorded. If battery powered, a new, fully charged battery is used.

Conducted measurements are made as described in ANSI C63.4 - 2003.

The IF bandwidth used for measurement of radiated signal strength was 10 kHz for emission below 30 MHz and 120 kHz for emission from 30 MHz to 1000 MHz. Where pulsed transmissions of short enough pulse duration warrant, a greater bandwidth is selected according to the recommendations of Hewlett Packard Application Note 150-2. Above 1000 MHz, a resolution bandwidth of 1 MHz is used.

Transmitter measurements are normally conducted at a measurement distance of three meters. However, to assure low enough noise floor in the restricted bands and above 1 GHz, signals are acquired at a distance of one meter or less. All measurements are extrapolated to three meters using inverse scaling, but those measurements taken at a closer distance are so marked.

EXHIBIT 9

CONFIDENTIALITY REQUEST

9.0 **Confidentiality Request**

For electronic filing, the confidentiality request of the tested EUT is saved with filename: request.pdf.

EXHIBIT 10

TEST EQUIPMENT LIST

10.0 **Test Equipment List**

Equipment No.	Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Due Date
SZ061-03	BiConiLog Antenna	ETS	3142C	00066460	25-Mar-11	25-Mar-12
SZ185-01	EMI Receiver	R&S	ESCI	100547	08-Mar-11	08-Mar-12
SZ061-08	Horn Antenna	ETS	3115	00092346	15-Mar-10	15-Mar-12
SZ056-03	Spectrum Analyzer	R&S	FSP 30	101148	08-Mar-11	08-Mar-12
SZ181-04	Preamplifier	Agilent	8449B	3008A02474	08-Mar-11	08-Mar-12
SZ188-01	Anechoic Chamber	ETS	RFD-F/A-100	4102	15-Jan-11	15-Jan-12
SZ062-02	RF Cable	RADIALL	RG 213U	--	25-Mar-11	25-Mar-12
SZ062-06	RF Cable	RADIALL	0.04-26.5GHz	--	16-Sep-11	16-Sep-12
SZ062-12	RF Cable	RADIALL	0.04-26.5GHz	--	16-Sep-11	16-Sep-12
SZ065-03	Bluetooth Tester	R&S	CBT32	100074	15-Mar-11	15-Mar-12
SZ067-04	Notch Filter	Micro-Tronics	BRM50702-02	--	25-Mar-11	25-Mar-12
SZ187-01	LISN	R & S	ENV216	100072	12-Nov-10	12-Nov-11
SZ187-02	LISN	R & S	ENV216	100073	12-Nov-10	12-Nov-11
SZ185-02	EMI Test Receiver	R&S	ESCI	100692	12-Nov-10	12-Nov-11
SZ188-03	Shielding Room	ETS	RFD-100	4100	10-Sep-11	10-Sep-12