TEST REPORT FOR CERTIFICATION On Behalf of

Chungear Industrial Co., Ltd

Ceiling Fan Remote Controller (Transmitter)

Model No.: TR06E

FCC ID: KUJCE10006

Prepared for: Chungear Industrial Co., Ltd

106 Kanho Rd., Taichung, Taiwan

Prepared By: AUDIX Technology Corporation

EMC Department

No. 53-11, Dingfu, Linkou Dist., New Taipei City 244, Taiwan, R.O.C.

Tel: (02) 2609-9301, 2609-2133

Fax: (02) 2609-9303

File Number : C1M1110277
Report Number : EM-F1000934
Date of Test : Nov. 09, 2011
Date of Report : Nov. 14, 2011

TABLE OF CONTENTS

D	<u>escri</u>	ption	Page
TF	EST F	REPORT CERTIFICATION	3
1.	GEN	NERAL INFORMATION	4
		Description of Device (EUT)	
		Description of Test Facility	
		Measurement Uncertainty	
2.	CO	NDUCTED EMISSION MEASUREMENT	6
3.	RAI	DIATED EMISSION MEASUREMENT	7
	3.1.	Test Equipment	7
	3.2.	Test Setup	
	3.3.	Radiation Emission Limits (§15.209)	9
	3.4.	Operating Condition of EUT	
	3.5.	Test Procedure	
	3.6.	Radiated Emission Noise Measurement Results	
	3.7.	Duty Cycle Factor	
4.	FUN	NDAMENTAL MEASUREMENT	14
	4.1.	Test Equipment	
	4.2.	Test Setup	
	4.3.	Radiation Emission Limits (15.231)	
	4.4.	Operating Condition of EUT	
	4.5.	Test Procedure	
	4.6.	Fundamental Measurement Results	
5.	EM	ISSION BANDWIDTH MEASUREMENT	
	5.1.	Test Equipment	
	5.2.	Block Diagram of Test Setup	
	5.3.	Specification Limits (§15.231-(c))	
	5.4.	Emission Bandwidth Measurement Results	
6.	PER	RIODIC OPERATED MEASUREMENT	
	6.1.	Test Equipment	
	6.2.	Block Diagram of Test Setup	
	6.3.	Specification Limits [§15.231-(a)-(1)]	19
		Periodic Operated Measurement Results	
7.	DEV	VIATION TO TEST SPECIFICATIONS	21
8.	PHO	OTOGRAPHS	22
	8.1.	Photos of Radiated Measurement at Semi-Anechoic Chamber (30~1000MHz)	22
	8.2.	Photos of Radiated Measurement at Semi-Anechoic Chamber (Above 1GHz)	
	8.3.	Photo of Emission Bandwidth Measurement	26
	84	Photo of Periodic Operated Measurement	26

REPORT CERTIFICATION TEST

Applicant Chungear Industrial Co., Ltd Manufacturer #1 Chungear Industrial Co., Ltd

Manufacturer #2 Satellite Electronic (Zhongshan) Ltd.

Manufacturer #3 Zhongshan Amity Electronic Ltd.

EUT Description Ceiling Fan Remote Controller (Transmitter)

FCC ID **KUJCE10006**

> (A) Model No. TR06E (B) Serial No. N/A

(C) Power Supply : DC 3V (Batteries)

(D) Test Voltage : DC 3V

Measurement Procedure Used:

FCC RULES AND REGULATIONS PART 15 SUBPART C, October 2010 AND ANSI C63.4/2003

(FCC CFR 47 Part 15C, §15.207, §15.209 and §15.231)

The device described above was tested by AUDIX Technology Corporation to determine the maximum emission levels emanating from the device. The maximum emission levels were compared to the FCC Part 15 subpart C limits both radiated and conducted emissions.

The measurement results are contained in this test report and AUDIX Technology Corporation is assumed full responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT to be technically compliant with the FCC official limits.

This report applies to above tested sample only. This report shall not be reproduced in part without written approval of AUDIX Technology Corporation.

Date of Test: Nov. 09, 2011 Date of Report: Nov. 14, 2011

Producer: Tina I drang/Administrator)

Signatory:

1. GENERAL INFORMATION

1.1. Description of Device (EUT)

Description : Ceiling Fan Remote Controller (Transmitter)

Model Number : TR06E

FCC ID : KUJCE10006

Applicant : Chungear Industrial Co., Ltd

106 Kanho Rd., Taichung, Taiwan

Manufacturer #1 : Chungear Industrial Co., Ltd.

106 Kanho Rd., Taichung, Taiwan

Manufacturer #2 : Satellite Electronic (Zhongshan)., Ltd

No.15, Torch Hi-Tech Industrial Development Zone, Zhong Shan City Guangdong Province

China

Manufacturer #3 : Zhongshan Amity Electronic Ltd.

No. 16 Torch Hi-Tech Industrial Development Zone, Zhong Shan City Guangdong Province

China.

Fundamental Frequency : 304MHz

Power Supply : DC 3V (Batteries)

Date of Receipt of Sample : Oct. 27, 2011

Date of Test : Nov. 09, 2011

* Ceiling Fan Remote Controller (Transmitter) - Receiver

(1)Model No.: JY199, FCC by DoC

(2)Model No.: JY326B, FCC by DoC

(3) Model No.: JY326D, FCC by DoC

(4) Model No.: MR36T, FCC by DoC

(5) Model No.: MR36R, FCC by DoC

(6) Model No.: MR58A, FCC by DoC

(7)Model No.: MR56E, FCC by DoC

(8) Model No.: MR62A, FCC by DoC

(9) Model No.: MR76T, FCC by DoC

Remark:

Antenna requirement: This EUT's transmitter antenna is designed to be soldered on a printed circuit board, comply with §15.203 and inform to user that any change and modify is prohibited.

1.2. Description of Test Facility

Name of Firm : **AUDIX Technology Corporation**

EMC Department

No. 53-11, Dingfu, Linkou Dist., New Taipei City 244, Taiwan, R.O.C

Test Facility & Location : Semi-Anechoic Chamber

No. 53-11, Dingfu, Linkou Dist., New Taipei City 244, Taiwan, R.O.C Federal Communication Commission

Registration Number: 90993 Date of Renewal: May 14, 2009

NVLAP Lab. Code : 200077-0

TAF Accreditation No : 1724

1.3. Measurement Uncertainty

Test Item	Frequency Range	Uncertainty (dB)
Radiation Test	30MHz~300MHz	± 2.91dB
(Distance: 3m)	300MHz~1000MHz	± 2.94dB

Remark : Uncertainty = $ku_c(y)$

Test Item	Uncertainty
Emission Bandwidth (20dB)	± 0.2kHz
Periodic Operated	± 0.05s

2. CONDUCTED EMISSION MEASUREMENT

[The EUT only employs battery power for operation, no conductive emission limits are required according to FCC Part 15 Section §15.207]

3. RADIATED EMISSION MEASUREMENT

3.1. Test Equipment

The following test equipment was used during the radiated emission test:

3.1.1. For Frequency Range 30MHz~1000MHz (Semi-Anechoic Chamber)

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	Agilent	E4446A	US44300366	Aug. 04, 11'	Aug. 03, 12'
2.	Test Receiver	R & S	ESCS30	100338	Jul. 12, 11'	Jul. 11, 12'
3.	Amplifier	HP	8447D	2944A06305	Feb. 10, 11'	Feb. 09, 12'
4.	Log Periodic Antenna	Schwarzbeck	UHALP 9108-A	0810	Mar. 08, 11'	Mar. 07, 12'
5.	Biconical Antenna	CHASE	VBA6106A	1264	Mar. 08, 11'	Mar. 07, 12'
6.	Coaxial Switch	Anritsu	MP59B	6100226512	Feb. 01, 11'	Mar. 31, 12'

3.1.2. For Frequency Range above 1GHz (Semi-Anechoic Chamber)

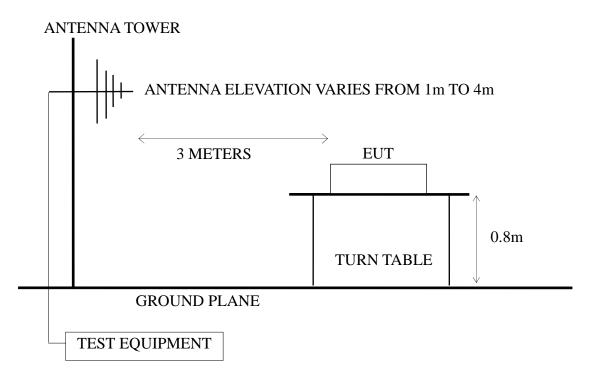
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	Agilent	E4446A	US44300366	Aug. 04, 11'	Aug. 03, 12'
2.	Amplifier	HP	8449B	3008A00529	Dec. 10, 10'	Dec. 09, 11'
3.	Horn Antenna	EMCO	3115	9112-3775	May 09, 11'	May 08, 12'

3.2. Test Setup

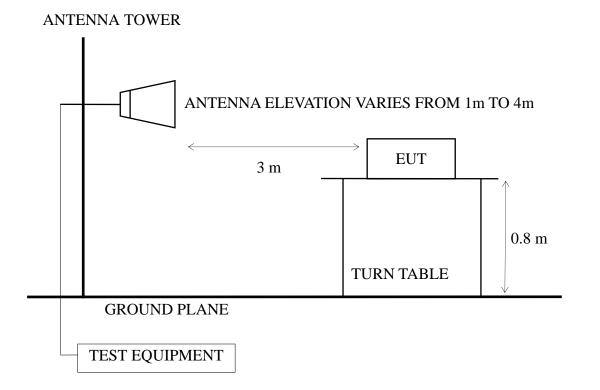
3.2.1. Block Diagram of connection between EUT and simulators

CEILING FAN REMOTE CONTROLLER (TRANSMITTER) (EUT)

3.2.2. Semi-Anechoic Chamber (3m) Setup Diagram for 30-1000MHz



3.2.3. Semi-Anechoic Chamber (3m) Setup Diagram for above 1GHz



3.3. Radiation Emission Limits (§15.209)

FREQUENCY	DISTANCE	FIELD STR	ENGTHS LIMITS	
MHz	Meters	$\mu V/m$	$dB\mu V/m$	
30 - 88	3	100	40.00	
88 - 216	3	150	43.50	
216 - 960	3	200	46.00	
Above 960	3	500	54.00	

Remarks : (1) Emission level $(dB\mu V/m) = 20 \log Emission level (\mu V/m)$

- (2) The tighter limit applies at the edge between two frequency bands.
- (3) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

3.4. Operating Condition of EUT

- 3.4.1. Set up the EUT and simulator as shown on 3.2.
- 3.4.2. Turn on the power.
- 3.4.3. The EUT {Ceiling Fan Remote Controller (Transmitter)} emitted the fundamental frequency with data code at the stand, side and lying conditions. (The worst mode is lying)
- 3.4.4. The EUT was operated on maximum transmitting status during all testing (lying condition).

3.5. Test Procedure

The EUT and was placed on a turn table which was 0.8 meter above the ground. The turn table rotated 360 degrees to determine the position of the maximum emission level. EUT was set to 3 meters away from the receiving antenna which was mounted on an antenna tower. The antenna moved up and down between 1 to 4 meters to find out the maximum emission level. Broadband antenna such as calibrated biconical and log-periodical antenna or horn antenna is used as a receiving antenna. Both polarizations horizontal and vertical are set on measurement. In order to find the maximum emission, all of the interface cables were manipulated according to FCC ANSI C63.4-2003 regulation.

The bandwidth of test receiver was set at 120kHz for frequencies below 1GHz, resolution bandwidth of spectrum analyzer was set at 1MHz for frequencies above 1GHz.

The frequency range from 30MHz to 1000MHz was measured with Quasi-Peak detector.

The frequency range from $1\mbox{GHz}$ to up to $10^{\mbox{th}}$ harmonics was pre-scanned with Peak detector.

EUT with worst positions (Lying) was tested during radiated measurement and all the test results are listed in section 3.6.

3.6. Radiated Emission Noise Measurement Results

Frequenc y (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Readin g (dBuV	Emissio n Level (dBuV/ m)	Duty Cycle Factor (dB)	Average Level (dBuV/ m)	Limit (dBuV/ m)	Magin (dB)	Polarizatio n	Dector
93.99	16.37	2.00	3.59	21.96	N/A	N/A	43.50	-21.54	Horizontal	QP
102.63	17.40	2.10	2.52	22.02	N/A	N/A	43.50	-21.48	Horizontal	QP
118.83	19.02	2.30	0.79	22.11	N/A	N/A	43.50	-21.39	Horizontal	QP
153.93	20.71	2.60	0.75	24.06	N/A	N/A	43.50	-19.44	Horizontal	QP
*608.00	21.45	6.20	12.19	39.84	N/A	N/A	54.93	-15.09	Horizontal	QP
*912.00	24.96	7.40	19.76	52.12	N/A	N/A	54.93	-2.81	Horizontal	QP
1216.00	24.93	4.61	12.69	42.23	N/A	N/A	74.00	-31.77	Horizontal	Peak
1520.00	25.83	5.61	26.84	58.28	N/A	N/A	74.00	-15.72	Horizontal	Peak
2128.00	27.84	6.03	27.28	61.15	N/A	N/A	74.00	-12.85	Horizontal	Peak
2736.00	29.09	6.84	20.55	56.48	N/A	N/A	74.00	-17.52	Horizontal	Peak
3040.00	30.17	7.26	13.25	50.68	N/A	N/A	74.00	-23.32	Horizontal	Peak
3344.00	30.79	7.53	9.09	47.41	N/A	N/A	74.00	-26.59	Horizontal	Peak
3952.00	32.22	8.45	7.71	48.38	N/A	N/A	74.00	-25.62	Horizontal	Peak
1216.00	24.93	4.61	12.69	42.23	-11.329	30.90	54.00	-23.10	Horizontal	Average
1520.00	25.83	5.61	26.84	58.28	-11.329	46.95	54.00	-7.05	Horizontal	Average
2128.00	27.84	6.03	27.28	61.15	-11.329	49.82	54.00	-4.18	Horizontal	Average
2736.00	29.09	6.84	20.55	56.48	-11.329	45.15	54.00	-8.85	Horizontal	Average
3040.00	30.17	7.26	13.25	50.68	-11.329	39.35	54.00	-14.65	Horizontal	Average
3344.00	30.79	7.53	9.09	47.41	-11.329	36.08	54.00	-17.92	Horizontal	Average
3952.00	32.22	8.45	7.71	48.38	-11.329	37.05	54.00	-16.95	Horizontal	Average

Remark: 1. Emission Level = Ant. Factor + Cable Loss + Reading Average Level = Peak Level + Duty Cycle Factor

- 2. Duty Cycle Factor = 20log [(58*0.4264+10*0.2405)/100], Refer to Section 3.7
- 3. "*" is Harmonic Frequency, where limit of Harmonic Frequency is calculated by:

 $4.16667 \times 304-708.333 = 558.334 \mu V/m = 54.93 dB \mu V/m (QP);$

Frequency (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Duty Cycle Factor (dB)	Average Level (dBuV/m)	Limit (dBuV/ m)	Magin (dB)	Polarization	Dector
38.64	21.21	1.20	7.65	30.06	N/A	N/A	40.00	-9.94	Vertical	QP
92.64	16.25	2.00	0.78	19.03	N/A	N/A	40.00	-20.97	Vertical	QP
178.23	21.28	2.90	0.25	24.43	N/A	N/A	43.50	-19.07	Vertical	QP
226.29	21.94	3.30	1.10	26.34	N/A	N/A	46.00	-19.66	Vertical	QP
*608.00	21.45	6.20	7.50	35.15	N/A	N/A	54.93	-19.78	Vertical	QP
*912.00	24.96	7.40	4.76	37.12	N/A	N/A	54.93	-17.81	Vertical	QP
1520.00	25.83	5.61	14.75	46.19	N/A	N/A	74.00	-27.81	Vertical	Peak
2128.00	27.84	6.03	20.42	54.29	N/A	N/A	74.00	-19.71	Vertical	Peak
2736.00	29.09	6.84	13.69	49.62	N/A	N/A	74.00	-24.38	Vertical	Peak
3040.00	30.17	7.26	12.89	50.32	N/A	N/A	74.00	-23.68	Vertical	Peak
3344.00	30.79	7.53	13.52	51.84	N/A	N/A	74.00	-22.16	Vertical	Peak
3952.00	32.22	8.45	11.29	51.96	N/A	N/A	74.00	-22.04	Vertical	Peak
4560.00	32.44	8.81	10.60	51.85	N/A	N/A	74.00	-22.15	Vertical	Peak
5168.00	33.48	9.46	8.80	51.74	N/A	N/A	74.00	-22.26	Vertical	Peak
1520.00	25.83	5.61	14.75	46.19	-11.329	34.86	54.00	-19.14	Vertical	Average
2128.00	27.84	6.03	20.42	54.29	-11.329	42.96	54.00	-11.04	Vertical	Average
2736.00	29.09	6.84	13.69	49.62	-11.329	38.29	54.00	-15.71	Vertical	Average
3040.00	30.17	7.26	12.89	50.32	-11.329	38.99	54.00	-15.01	Vertical	Average
3344.00	30.79	7.53	13.52	51.84	-11.329	40.51	54.00	-13.49	Vertical	Average
3952.00	32.22	8.45	11.29	51.96	-11.329	40.63	54.00	-13.37	Vertical	Average
4560.00	32.44	8.81	10.60	51.85	-11.329	40.52	54.00	-13.48	Vertical	Average
5168.00	33.48	9.46	8.80	51.74	-11.329	40.41	54.00	-13.59	Vertical	Average

Remark: 1. Emission Level = Ant. Factor + Cable Loss + Reading Average Level = Peak Level + Duty Cycle Factor

- 2. Duty Cycle Factor = 20log [(58*0.4264+10*0.2405)/100], Refer to Section 3.7
- 3. "*" is Harmonic Frequency, where limit of Harmonic Frequency is calculated by:
 - $4.16667x304-708.333=558.334\mu V/m=54.93\ dB\mu V/m\ (QP)$

3.7. Duty Cycle Factor

£(f):

f>50k

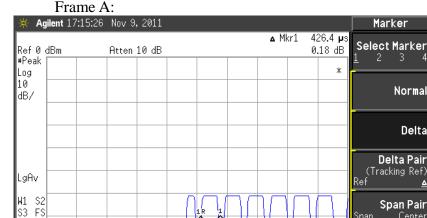
Marker ∆

Center 304.325 4 MHz

Res BW 10 kHz

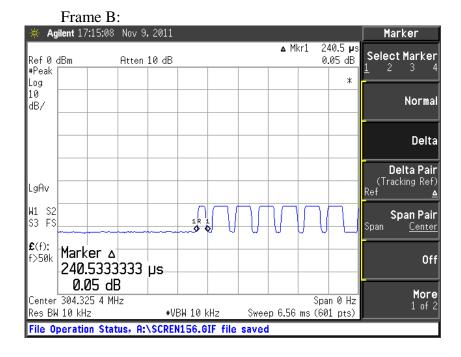
426.4000000 µs 0.18 dB

- 3.7.1. For pulse modulated devices with a pulse-repetition frequency of 20 Hz or less and for which CISPR quasi-peak measurements are specified, compliance with the regulations shall be demonstrated using measuring equipment employing a peak detector function, properly adjusted for such factors as pulse desensitization, using the same measurement bandwidths that are indicated for CISPR quasi-peak measurements.
- 3.7.2. Duty Cycle Factor Result The complete envelope includes 2 types of frame A and B.



#VBW 10 kHz

File Operation Status, A:\SCREN157.GIF file saved



Delta

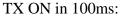
<u>Center</u>

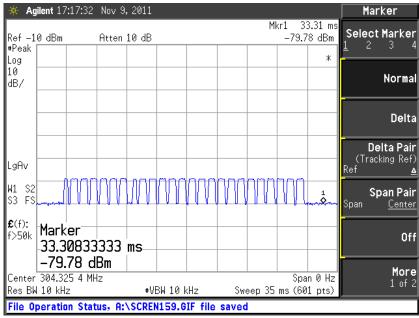
Off

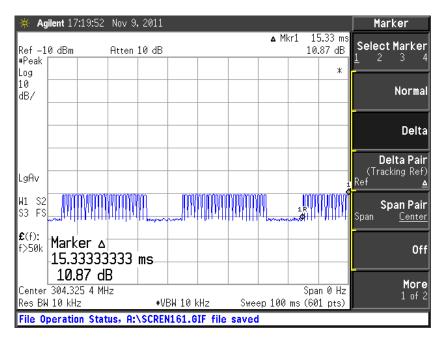
More

Span 0 Hz

Sweep 6.56 ms (601 pts)







There are 58 A frames and 10 B frames in 100ms, so Duty Cycle Factor = $20\log \{[(0.4264*58+0.2405*10)]/100\}=-11.329$

4. FUNDAMENTAL MEASUREMENT

4.1. Test Equipment

The following test equipment was used during the radiated emission test:

The following test equipment was used during the fadraced emission test.							
Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.	
1.	Spectrum Analyzer	Agilent	E4446A	US44300366	Aug. 04, 11'	Aug. 03, 12'	
2.	Test Receiver	R & S	ESCS30	100338	Jul. 12, 11'	Jul. 11, 12'	
3.	Amplifier	HP	8447D	2944A06305	Feb. 10, 11'	Feb. 09, 12'	
	Log Periodic Antenna	Schwarzbeck	UHALP 9108-A	0810	Mar. 08, 11'	Mar. 07, 12'	
5.	Biconical Antenna	CHASE	VBA6106A	1264	Mar. 08, 11'	Mar. 07, 12'	
6.	Coaxial Switch	Anritsu	MP59B	6100226512	Feb. 01, 11'	Mar. 31, 12'	

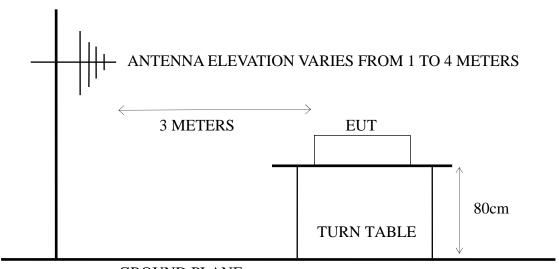
4.2. Test Setup

4.2.1. Block Diagram of connection between EUT and simulators

CEILING FAN REMOTE CONTROLLER (TRANSMITTER) (EUT)

4.2.2. Semi-Anechoic Chamber (3m) Setup Diagram

ANTENNA TOWER



GROUND PLANE

4.3. Radiation Emission Limits (15.231)

4.3.1. Fundamental Frequency Emission Limit (§15.231)

FREQUENCY	DISTANCE	FIELD STR	ENGTHS LIMITS
MHz	Meters	μV/m	$dB\mu V/m$
Fundamental Frequency	3	5583.3438	74.93 (Quasi-Peak)
Harmonic	3	558.468	54.93 (Quasi-Peak)

- Remarks : (1) Emission level $(dB\mu V/m) = 20 \log Emission level (\mu V/m)$
 - (2) The tighter limit applies at the edge between two frequency bands.
 - (3) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
 - (4) Where limit of Fundamental Freq. is calculated by: 41.6667x304-7083.3333= $5583.3438\mu V/m = 74.93 dB\mu V/m$
 - (5) The limits in this table are based on CFR 47 Part 15.231(b).

4.4. Operating Condition of EUT

- 4.4.1. Set up the EUT and simulator as shown on 4.2.
- 4.4.2. Turn on the power.
- 4.4.3. The EUT {Ceiling Fan Remote Controller (Transmitter)} emitted the fundamental frequency with data code at the stand, side and lying conditions. (The worst mode is lying)
- 4.4.4. The EUT was operated on maximum transmitting status during all testing (lying condition).

4.5. Test Procedure

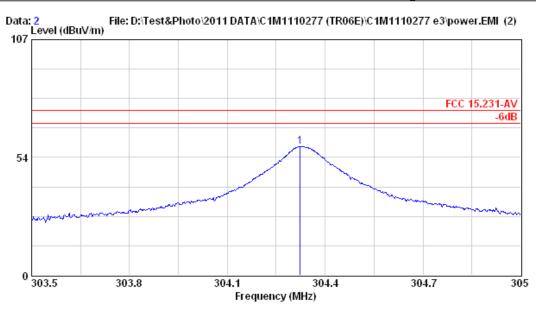
The EUT and was placed on a turn table which was 0.8 meter above the ground. The turn table rotated 360 degrees to determine the position of the maximum emission level. EUT was set to 3 meters away from the receiving antenna which was mounted on an antenna tower. The antenna moved up and down between 1 to 4 meters to find out the maximum emission level. Broadband antenna such as calibrated biconical and log- periodical antenna or horn antenna is used as a receiving antenna. polarizations horizontal and vertical are set on measurement. In order to find the maximum emission, all of the interface cables were manipulated according to FCC ANSI C63.4-2003 regulation.

EUT with worst positions (Lying) was tested during radiated measurement and all the test results are listed in section 4.6.

4.6. Fundamental Measurement Results



AUDIX TECHNOLOGY Corp. EMC Laboratory No.53-11, Tin-fu Tsun, Lin-kou Hsiang, Taipei County, Taiwan R.O.C. Post Code:24443
Tel:+886-2-26092133 Fax:+886-2-26099303
Email:ttemc@ttemc.com.tw



Site no. : A/C Chamber Data no. : 2

Dis. / Ant. : 3m VBA6106A/UHALP9108A Ant. pol. : HORIZONTAL

Limit : FCC 15.231-AV

Env. / Ins. : E4446A 27°C/62% □Jarwei Wang

EUT : TRO6E Power Rating : DC 3V Test Mode : power

	-	Factor	Loss		Emission Level (dBµV/m)	
1	304.324	14.87	3.90	39.58	58.36	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.

Horizontal is the strongest polarization and QP value has complied with limit, so vertical won't be listed in test report.

Because RBW of spectrum is larger than PRF, thus PDCF is no need for finding true peak level.

5. EMISSION BANDWIDTH MEASUREMENT

5.1. Test Equipment

The following test equipment was used during the Emission Bandwidth Test:

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	Agilent	N9010A-507	MY49061167	Feb. 24, 11'	Feb. 23, 12'
2.	Wide Band Antenna	Diamond	RH799	2944A06305	N/A	N/A

5.2. Block Diagram of Test Setup



5.3. Specification Limits (§15.231-(c))

The bandwidth of emission shall be no wider than 0.25% of the center frequency for device operating above 70MHz and below 900MHz. Bandwidth is determined at the points 20dB down from the modulated carrier.

5.4. Emission Bandwidth Measurement Results

PASS.

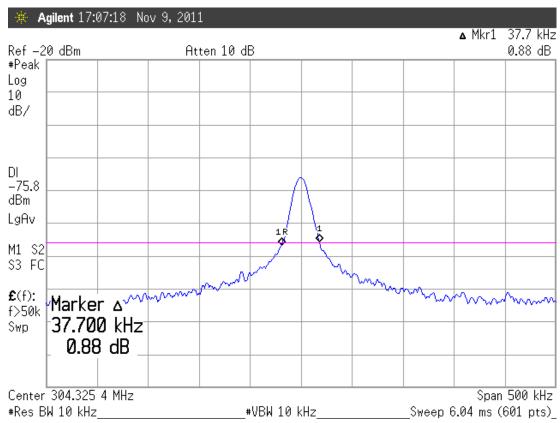
Fundamental Frequency: 304MHz

Test Date: Nov. 09, 2011 Temperature: 26℃ Humidity: 58%

No.	Center Frequency	Bandwidth	Tolerance (%)	
1.	304.325MHz	37.7kHz	0.02727%	

The bandwidth of emission was measured at the point 20dB down from the center frequency of modulated carrier.

Graph of Bandwidth Measurement



Note: "\$\times" The line is 20dB from the modulated carrier.

6. PERIODIC OPERATED MEASUREMENT

6.1. Test Equipment

The following test equipment was used during the periodic operated test:

Item	Type	Manufacturer	Model No.	Serial No.	Last Cal.	Next Cal.
1.	Spectrum Analyzer	Agilent	N9010A-507	MY49061167	Feb. 24, 11'	Feb. 23, 12'
2.	Wide Band Antenna	Diamond	RH799	2944A06305	N/A	N/A

6.2. Block Diagram of Test Setup

CEILING FAN REMOTE CONTROLLER (TRANSMITTER) (EUT)

6.3. Specification Limits [§15.231-(a)-(1)]

The operation of this device is manually operated transmitter that is automatically deactivated the transmitter within not more than 5 seconds of being released, Compliance with §15.231 (a)- (1).

6.4. Periodic Operated Measurement Results

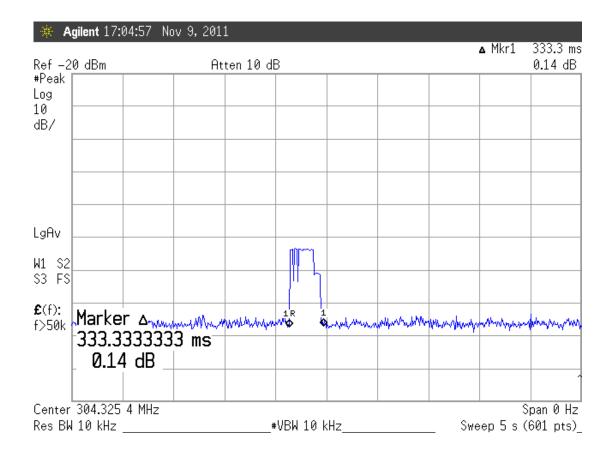
PASS. T = 0.3333s. (< 5sec.)

Fundamental Frequency: 304MHz

Test Date: Nov. 09, 2011 Temperature: 26°C Humidity: 58%

The graph of testing is attached in next page.

Graph of Periodic Operated Measurement



7. DEVIATION TO TEST SPECIFICATIONS

[NONE]