# FCC Test Report

Product Name	Wireless remote control
Model No.	TAC35-0
FCC ID.	FU5TAC35

Applicant	EVERSPRING INDUSTRY CO., LTD
Address	3F, No.50, Sec.1, Zhonghua Rd., Tucheng Dist.,
	New Taipei City 23666, Taiwan

Date of Receipt	Mar. 20, 2015
Issued Date	Mar. 26, 2015
Report No.	1530444R-RFUSP66V00
Report Version	V1.0



The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration of the equipment and evaluated measurement uncertainty herein.

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# Test Report

Issued Date: Mar. 26, 2015 Report No. : 1530444R-RFUSP66V00

# QuieTek

Product Name	Wireless remote control	
Applicant	EVERSPRING INDUSTRY CO., LTD	
Address	3F, No.50, Sec.1, Zhonghua Rd., Tucheng Dist., New Taipei City 23666,Taiwan	
Manufacturer	Dong-Guan Li Yuan Electronics Co.,Ltd	
Model No.	TAC35-0	
FCC ID.	FU5TAC35	
EUT Rated Voltage	AC 100-240V~50/60Hz DC1.5V*4 Batteries	
EUT Test Voltage	AC 120V/60Hz	
Trade Name	EVERSPRING	
Applicable Standard	FCC CFR Title 47 Part 15 Subpart C: 2014 ANSI C63.4: 2014, ANSI C63.10: 2013	
Test Result	Complied	

Documented By

:

:

:

Jinn Chen

( Senior Adm. Specialist / Jinn Chen )

Tested By

Dlan Chen

(Engineer / Alan Chen)

Approved By

(Director / Vincent Lin)

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### 1. GENERAL INFORMATION

#### **1.1. EUT Description**

Product Name	Wireless remote control
Trade Name	EVERSPRING
FCC ID.	FU5TAC35
Model No.	TAC35-0
Frequency Range	908.42MHz
Type of Modulation	FSK
Number of Channels	1
Channel Control	Auto
Antenna Type	Monopole Antenna
Power Adapter	MFR: GOE, M/N: GS2U-012-1201000-L, GS2J-012-1201000-L
	Input: AC 100-240V~50/60Hz, 0.5A
	Output: DC 12V=1000mA
	Cable Out: Shielded, 1.2m

Center Frequency of Each Channel:

Channel Frequency Channel 1: 908.42MHz

- 1. The EUT is an Wireless remote control with a built-in 908.42MHz Z-Wave transceiver.
- 2. These tests are conducted on a sample of the equipment for the purpose of demonstrating compliance with Part 15 Subpart C Paragraph 15.249.
- 3. The radiation measurements are performed in X, Y, Z axis positioning. Only the worst case is shown in the report.

Test Mode	Mode 1: Transmit
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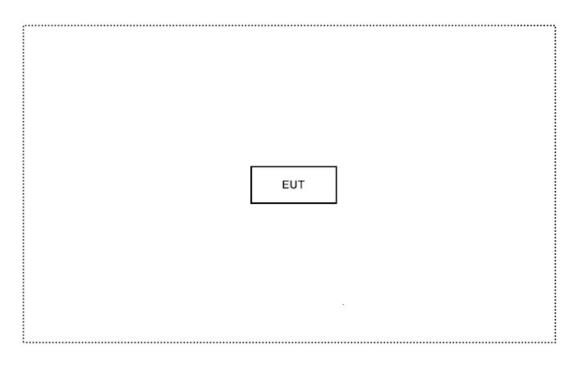
N/A

#### **1.3.** Tested System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

Product	Manufacturer	Model No.	Serial No.	Power Cord
		N/A		
Signal Cable Type		Signal cal	ble Description	

#### **1.4.** Configuration of Test System



#### **1.5. EUT Exercise Software**

- (1) Setup the EUT as shown in section 1.4.
- (2) Provide the Power Source.
- (3) Starts the continuous transmit.
- (4) Verify that the EUT works correctly.

#### 1.6. Test Facility

Items	Required (IEC 68-1)	Actual
Temperature (°C)	15-35	20-35
Humidity (%RH)	25-75	50-65
Barometric pressure (mbar)	860-1060	950-1000

The related certificate for our laboratories about the test site and management system can be downloaded from QuieTek Corporation's Web Site : <u>http://tw.quietek.com/modules/myalbum/</u> The address and introduction of QuieTek Corporation's laboratories can be founded in our Web site : <u>http://www.quietek.com/</u>

Site Description: File on Federal Communications Commission FCC Engineering Laboratory 7435 Oakland Mills Road Columbia, MD 21046 Registration Number: 92195

Site Name: Quietek Corporation Site Address: No.5-22, Ruishukeng Linkou Dist., New Taipei City 24451, Taiwan, R.O.C. TEL: 886-2-8601-3788 / FAX : 886-2-8601-3789 E-Mail : <u>service@quietek.com</u>

FCC Accreditation Number: TW1014

### 2. Conducted Emission

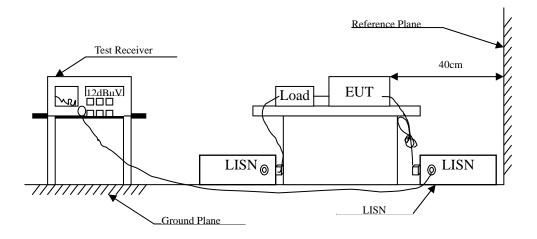
### 2.1. Test Equipment

	Equipment	Manufacturer	Model No. / Serial No.	Last Cal.	Remark
Х	Test Receiver	R & S	ESCS 30 / 825442/018	Sep., 2014	
Х	Artificial Mains Network	R & S	ENV4200 / 848411/10	Feb., 2015	Peripherals
Х	LISN	R & S	ESH3-Z5 / 825562/002	Feb., 2015	EUT
	DC LISN	Schwarzbeck	8226 / 176	Mar, 2015	EUT
Х	Pulse Limiter	R & S	ESH3-Z2 / 357.8810.52	Feb., 2015	
	No.8 Shielded Room				

Note:

- 1. All equipments are calibrated every one year.
- 2. The test instruments marked by "X" are used to measure the final test results.

#### 2.2. Test Setup



### 2.3. Limits

FCC Part 15 Subpart C Paragraph 15.207 (dBuV) Limit			
Frequency	Limits		
MHz	QP	AV	
0.15 - 0.50	66-56	56-46	
0.50-5.0	56	46	
5.0 - 30	60	50	

Remarks: In the above table, the tighter limit applies at the band edges.

### 2.4. Test Procedure

The EUT and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN that provides a 50ohm /50uH coupling impedance with 50ohm termination. (Please refers to the block diagram of the test setup and photographs.)

Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2009 on conducted measurement.

Conducted emissions were invested over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

### 2.5. Uncertainty

 $\pm 2.26 \text{ dB}$ 

# 2.6. Test Result of Conducted Emission

Product	:	Wireless remote control
Test Item	:	Conducted Emission Test
Power Line	:	Line 1
Test Mode	:	Mode 1: Transmit

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBuV	dBuV	dB	dBuV
Line 1					
Quasi-Peak					
0.197	9.650	38.050	47.700	-16.957	64.657
0.291	9.655	25.430	35.085	-26.886	61.971
0.416	9.662	20.210	29.872	-28.528	58.400
0.486	9.666	25.210	34.876	-21.524	56.400
0.658	9.675	33.260	42.935	-13.065	56.000
1.341	9.723	26.820	36.543	-19.457	56.000
Average					
0.197	9.650	28.730	38.380	-16.277	54.657
0.291	9.655	13.050	22.705	-29.266	51.971
0.416	9.662	10.010	19.672	-28.728	48.400
0.486	9.666	15.450	25.116	-21.284	46.400
0.658	9.675	26.200	35.875	-10.125	46.000
1.341	9.723	16.090	25.813	-20.187	46.000

- 1. All Reading Levels are Quasi-Peak and average value.
- 2. "means the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor

Product	:	Wireless remote control
Test Item	:	Conducted Emission Test
Power Line	:	Line 2
Test Mode	:	Mode 1: Transmit

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBuV	dBuV	dB	dBuV
Line 2					
Quasi-Peak					
0.205	9.661	34.960	44.621	-19.808	64.429
0.283	9.664	24.510	34.174	-28.026	62.200
0.380	9.660	22.540	32.200	-27.229	59.429
0.502	9.667	26.390	36.057	-19.943	56.000
0.650	9.675	34.010	43.685	-12.315	56.000
1.384	9.725	27.120	36.845	-19.155	56.000
Average					
0.205	9.661	26.980	36.641	-17.788	54.429
0.283	9.664	15.600	25.264	-26.936	52.200
0.380	9.660	13.430	23.090	-26.339	49.429
0.502	9.667	17.660	27.327	-18.673	46.000
0.650	9.675	24.770	34.445	-11.555	46.000
1.384	9.725	14.500	24.225	-21.775	46.000

- 1. All Reading Levels are Quasi-Peak and average value.
- 2. "means the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor

# **3.** Radiated Emission

### 3.1. Test Equipment

The following test equipments are used during the radiated emission test:

Test Site	Equipment		Manufacturer	Model No./Serial No.	Last Cal.
Site # 3	Х	Magnetic Loop Antenna	Teseq	HLA6121/ 37133	Sep, 2014
	Х	Bilog Antenna	Schaffner Chase	CBL6112B/ 2707	Jun, 2014
	Х	EMI Test Receiver	R&S	ESCS 30/838251/001	Jun, 2014
	Х	Coaxial Cable	QTK(Arnist)	RG 214/ LC003-RG	Jun, 2014
	Х	Coaxial signal switch	Arnist	MP59B/ 6200798682	Jun, 2014

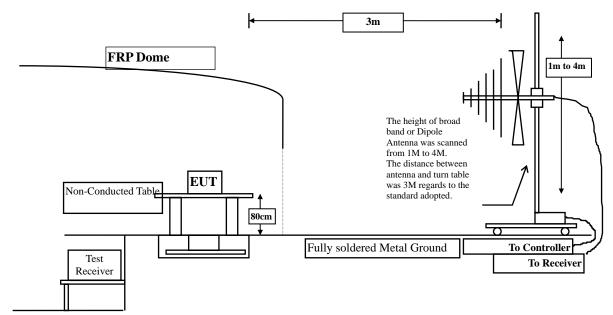
Test Site	Equipment		Manufacturer	Model No./Serial No.	Last Cal.
CB # 8	Х	Spectrum Analyzer	R&S	FSP40/ 100339	Oct, 2014
	Х	Horn Antenna	ETS-Lindgren	3117/ 35205	Mar, 2015
	Х	Horn Antenna	Schwarzbeck	BBHA9170/209	Jan, 2015
	Х	Horn Antenna	TRC	AH-0801/95051	Aug, 2014
	Х	Pre-Amplifier	EMCI	EMC012630SE/980210	Jan, 2015
	Х	Pre-Amplifier	MITEQ	JS41-001040000-58-5P/153945	Jul, 2014
	Х	Pre-Amplifier	NARDA	DBL-1840N506/013	Jul, 2014

Note: 1. All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

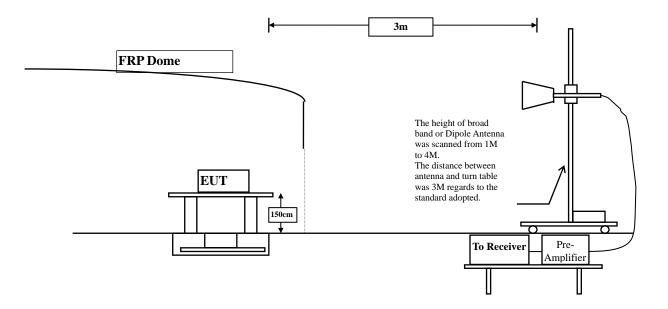
2. The test instruments marked with "X" are used to measure the final test results.

#### 3.2. Test Setup

Below 1GHz



Above 1GHz



### 3.3. Limits

FCC Part 15 Subpart C Paragraph 15.249 Limits							
Frequency	Field Strength	of Fundamental	Field Strength of Harmonics				
MHz	(mV/m @3m) (dBuV/m @3m)		(uV/m @3m)	(dBuV/m @3m)			
902-928	50	94	500	54			
2400-2483.5	50	94	500	54			
5725-5875	50	94	500	54			

#### > Fundamental and Harmonics Emission Limits

Remarks : 1. RF Voltage  $(dBuV/m) = 20 \log RF$  Voltage (uV/m)

2. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

#### ➤ General Radiated Emission Limits

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

FCC Part 15 Subpart C Paragraph 15.209 Limits							
Frequency MHz	Field strength	Measurement distance					
	(microvolts/meter)	(meter)					
0.009-0.490	2400/F(kHz)	300					
0.490-1.705	24000/F(kHz)	30					
1.705-30	30	30					
30-88	100	3					
88-216	150	3					
216-960	200	3					
Above 960	500	3					

Remarks : 1. RF Voltage  $(dBuV/m) = 20 \log RF$  Voltage (uV/m)

2. In the Above Table, the tighter limit applies at the band edges.

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.** Test Procedure

Measuring the frequency range below 1GHz, the EUT is placed on a turn table which is 0.8 meter above ground, when measuring the frequency range above 1GHz, the EUT is placed on a turn table which is 1.5 meter above ground.

The turn table can rotate 360 degrees to determine the position of the maximum emission level.

The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated measurement.

The resolution bandwidth below 30MHz setting on the field strength meter is 9kHz and 30MHz~1GHz is 120kHz and above 1GHz is 1MHz.

Radiated emission measurements below 30MHz are made using Loop Antenna and 30MHz~1GHz are made using broadband Bilog antenna and above 1GHz are made using Horn Antennas.

The measurement is divided into the Preliminary Measurement and the Final Measurement.

The suspected frequencies are searched for in Preliminary Measurement with the measurement antenna kept pointed at the source of the emission both in azimuth and elevation, with the polarization of the antenna oriented for maximum response. The antenna is pointed at an angle towards the source of the emission, and the EUT is rotated in both height and polarization to maximize the measured emission. The emission is kept within the illumination area of the 3 dB bandwidth of the antenna. The worst radiated emission is measured in the Open Area Test Site on the Final Measurement. The measurement frequency range form 9kHz - 10th Harmonic of fundamental was investigated.

### 3.5. Uncertainty

 $\pm$  3.9 dB above 1GHz

 $\pm$  3.8 dB below 1GHz

### 3.6. Test Result of Radiated Emission

Product Test Item Test Site Test Mode	::	Wireless remote control Fundamental Radiated Emission No.3OATS Mode 1: Transmit (X-asix )					
Frequency		Correct Factor	Reading Level	Measurement Level	Margin	Limit	
MHz		dB	dBuV	dBuV/m	dB	dBuV/m	
<b>Horizontal</b> 908.420 		-6.306	99.310	93.004	-0.996	94.000	
<b>Vertical</b> 908.420 		-5.196	91.800	86.604	-7.396	94.000	

- 1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
- 2. Measurement Level = Reading Level + Correct Factor.
- 3. Correct Factor = Antenna Factor + Cable Loss PreAMP.

Product	:	Wireless remote control					
Test Item	:	Fundament	al Radiated Emis	ssion			
Test Site	:	No.3OATS					
Test Mode	:	Mode 1: Tr	ransmit (Y-asix )				
Frequency		Correct	Reading	Measurement	Margin	Limit	
		Factor	Level	Level			
MHz		dB	dBuV	dBuV/m	dB	dBuV/m	
Horizontal							
908.420		-6.306	98.700	92.394	-1.606	94.000	
Vertical							
908.420		-5.196	97.300	92.104	-1.896	94.000	

#### Note:

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- 1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
- 2. Measurement Level = Reading Level + Correct Factor.
- 3. Correct Factor = Antenna Factor + Cable Loss PreAMP.

Product Test Item Test Site Test Mode	: : :	Wireless remote control Fundamental Radiated Emission No.3OATS Mode 1: Transmit (Z-asix )					
Frequency		Correct Factor	Reading Level	Measurement Level	Margin	Limit	
MHz		dB	dBuV	dBuV/m	dB	dBuV/m	
<b>Horizontal</b> 908.420 		-6.306	95.900	89.594	-4.406	94.000	
<b>Vertical</b> 908.420		-5.196	98.700	93.504	-0.496	94.000	

- 1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
- 2. Measurement Level = Reading Level + Correct Factor.
- 3. Correct Factor = Antenna Factor + Cable Loss PreAMP.

Product Test Item Test Site Test Mode	<ul> <li>Wireless remote control</li> <li>Harmonic Radiated Emission Data</li> <li>No.3 OATS</li> <li>Mode 1: Transmit</li> </ul>					
Frequency	Correct	Reading	Measurement	Margin	Limit	
	Factor	Level	Level			
MHz	dB	dBuV	dBuV/m	dB	dBuV/m	
Horizontal						
<b>Peak Detector:</b>						
1816.840	4.923	45.060	49.983	-24.017	74.000	
2725.260	8.457	36.230	44.686	-29.314	74.000	
3633.680	9.370	36.220	45.590	-28.410	74.000	
4542.100	11.343	35.210	46.553	-27.447	74.000	
5450.520	12.573	37.120	49.693	-24.307	74.000	
6358.940	14.056	36.120	50.176	-23.824	74.000	
7267.360	14.915	35.150	50.065	-23.935	74.000	
8175.780	15.355	36.230	51.585	-22.415	74.000	
9084.200	16.628	36.210	52.838	-21.162	74.000	

#### **Average Detector:**

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- 1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. Measurement Level = Reading Level + Correct Factor.
- 5. Correct Factor = Antenna factor + Cable loss Amplifier gain.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	: Wireless remote control						
Test Item	: Harmonic Radiated Emission Data						
Test Site	: No.3 OATS						
Test Mode	: Mode 1:	Transmit					
Frequency	Correct	Reading	Measurement	Margin	Limit		
	Factor	Level	Level				
MHz	dB	dBuV	dBuV/m	dB	dBuV/m		
Vertical							
Peak Detector:							
1816.840	4.923	42.590	47.513	-26.487	74.000		
2725.260	8.457	35.590	44.046	-29.954	74.000		
3633.680	9.370	37.110	46.480	-27.520	74.000		
4542.100	11.343	36.540	47.883	-26.117	74.000		
5450.520	12.573	36.260	48.833	-25.167	74.000		
6358.940	14.056	35.590	49.646	-24.354	74.000		
7267.360	14.915	35.850	50.765	-23.235	74.000		
8175.780	15.355	36.230	51.585	-22.415	74.000		
9084.200	16.628	36.540	53.168	-20.832	74.000		

#### **Average Detector:**

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- 1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. Measurement Level = Reading Level + Correct Factor.
- 5. Correct Factor = Antenna factor + Cable loss Amplifier gain.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Wireless remote control
Test Item	:	General Radiated Emission Data
Test Site	:	No.3 OATS
Test Mode	:	Mode 1: Transmit

Frequency	Correct	Reading	Measurement	Margin	Limit
	Factor	Level	Level		
MHz	dB	dBuV	dBuV/m	dB	dBuV/m
Horizontal					
39.700	-3.625	31.508	27.883	-12.117	40.000
192.960	-10.095	47.916	37.821	-5.679	43.500
386.960	1.112	32.084	33.196	-12.804	46.000
608.120	3.925	30.133	34.058	-11.942	46.000
792.420	6.391	23.124	29.515	-16.485	46.000
928.220	7.230	22.927	30.157	-15.843	46.000
Vertical					
47.460	-11.425	41.416	29.991	-10.009	40.000
181.320	-1.910	31.085	29.175	-14.325	43.500
326.820	-2.759	38.462	35.703	-10.297	46.000
610.060	2.087	26.493	28.580	-17.420	46.000
804.060	3.371	23.742	27.113	-18.887	46.000
937.920	3.110	31.836	34.946	-11.054	46.000

- 1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. Measurement Level = Reading Level + Correct Factor.
- 5. Correct Factor = Antenna factor + Cable loss Amplifier gain.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The emission levels of other frequencies are very lower than the limit and not show in test report.
- 8. No emission found between lowest internal used/generated frequency to 30MHz.

# 4. Band Edge

# 4.1. Test Equipment

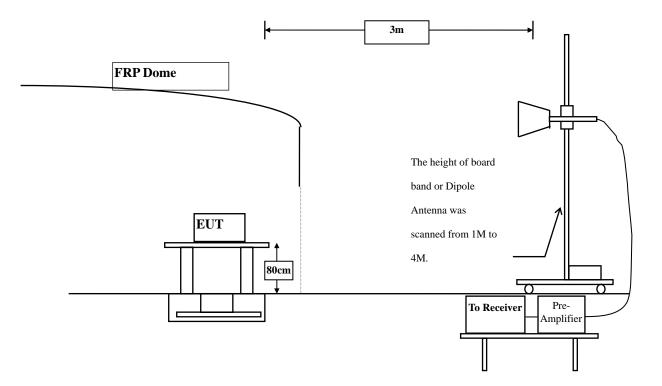
<b>—</b>	1				
Test Site		Equipment	Manufacturer	Model No./Serial No.	Last Cal.
CB # 8	Х	Spectrum Analyzer	R&S	FSP40/ 100339	Oct, 2014
	Х	Horn Antenna	ETS-Lindgren	3117/ 35205	Mar, 2015
	Х	Horn Antenna	Schwarzbeck	BBHA9170/209	Jan, 2015
	Х	Horn Antenna	TRC	AH-0801/95051	Aug, 2014
	Х	Pre-Amplifier	EMCI	EMC012630SE/980210	Jan, 2015
	Х	Pre-Amplifier	MITEQ	JS41-001040000-58-5P/153945	Jul, 2014
	Х	Pre-Amplifier	NARDA	DBL-1840N506/013	Jul, 2014

The following test equipments are used during the band edge tests:

Note: 1. All equipments are calibrated every one year.

2. The test equipments marked by "X" are used to measure the final test results.

### 4.2. Test Setup



#### 4.3. Limit

Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

#### 4.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2009 on radiated measurement.

The bandwidth below 1GHz setting on the field strength meter (R&S Test Receiver ESCS 30 )is 120 kHz, above 1GHz are 1 MHz.

#### 4.5. Uncertainty

Radiated is  $\pm$  3.9 dB.

# 4.6. Test Result of Band Edge

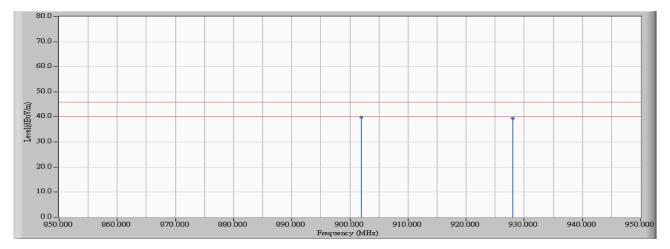
Product	:	Wireless remote control
Test Item	:	Band Edge Data
Test Site	:	No.3 OATS
Test Mode	:	Mode 1: Transmit

#### **RF Radiated Measurement (Horizontal):**

No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Quasi-Peak Limit (dBuV/m)	Result
01(Quasi-Peak)	902.000	-6.370	46.230	39.860	46.020	Pass
02(Quasi-Peak)	928.000	-6.122	45.560	39.438	46.020	Pass

### Figure Channel 01:

#### Horizontal (Quasi-Peak)



- 1. Quasi-Peak measurements: RBW=100kHz,VBW=1MHz,Sweep: Auto.
- 2. "\*", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.

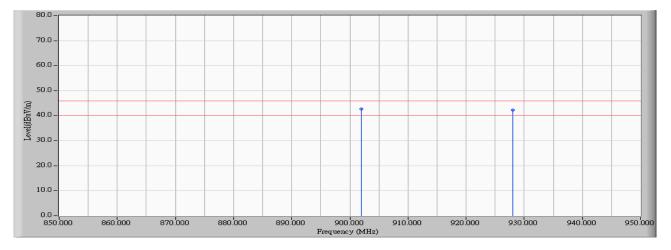
Product	:	Wireless remote control
Test Item	:	Band Edge Data
Test Site	:	No.3 OATS
Test Mode	:	Mode 1: Transmit

No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Quasi-Peak Limit (dBuV/m)	Result
01(Quasi-Peak)	902.000	-5.220	47.900	42.680	46.020	Pass
02(Quasi-Peak)	928.000	-5.142	47.400	42.258	46.020	Pass

#### **RF Radiated Measurement (Vertical):**

#### Figure Channel 01:

#### Vertical (Quasi-Peak)



- 1. Quasi-Peak measurements: RBW=100kHz,VBW=1MHz,Sweep: Auto.
- 2. "\*", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.



# 5. EMI Reduction Method During Compliance Testing

No modification was made during testing.