



RADIO TEST REPORT

For
GO ON TECHNOLOGY LIMITED

Product Name:	RF wireless system
Model :	TX-50RF
Series Model:	TX-20RF, TX-30RF, TX-40RF, TX-60RF, TX-70RF, TX-80RF, TX-90RF, WTG-919T, WTG-929T, WTG-939T, WTG-949T, WTG-959T, WTG-969T, WTG-979T, WTG-989T, WTG-999T.GH-800, GH-830, GH-850, GH-870, TX-10RF.
FCC ID:	2ANNZ-9002400M
Prepared By :	Shenzhen BST Technology Co., Ltd. Building No.23-24, Zhiheng Industrial Park, Guankouer Road, Nantou,Nanshan District,Shenzhen,Guangdong,China
Test Date:	June 20-30, 2017
Date of Report :	June 30, 2017
Test Result	pass
Report No.:	BST1707766540001Y-ER-2-1



TEST RESULT CERTIFICATION

Applicant's name : GO ON TECHNOLOGY LIMITED

Address : Building B1, Ji Zhi Industrial Zone, Longgang
District, Shenzhen, Guangdong, China

Manufacture's Name..... : GO ON TECHNOLOGY LIMITED

Address Building B1, Ji Zhi Industrial Zone, Longgang
District, Shenzhen, Guangdong, China

Product name: RF wireless system

Model and/or type reference : TX-50RF

Series Model : TX-20RF, TX-30RF, TX-40RF, TX-60RF, TX-70RF, TX-80RF,
TX-90RF, WTG-919T, WTG-929T, WTG-939T, WTG-949T, WTG-959T, WTG-969T,
WTG-979T, WTG-989T, WTG-999T, GH-800, GH-830, GH-850, GH-870, TX-10RF.

Standards: FCC Part15.249

Test procedure: ANSI C63.10-2013

Testing Engineer :

Vicky Lu

Technical Manager :

Jaey Chen

Authorized Signatory :

Andy Yan



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1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

Client Information

Applicant: GO ON TECHNOLOGY LIMITED
Address of applicant: Building B1, Ji Zhi Industrial Zone, Longgang District, Shenzhen, Guangdong, China

Manufacturer: GO ON TECHNOLOGY LIMITED
Address of manufacturer: Building B1, Ji Zhi Industrial Zone, Longgang District, Shenzhen, Guangdong, China

General Description of EUT	
Product Name:	RF wireless system
Brand Name:	GO·ON[®]
Model No.:	TX-50RF
Adding Model:	TX-20RF, TX-,30RF, TX-40RF, TX-60RF, TX-70RF, TX-80RF, TX-90RF, WTG-919T, WTG-929T, WTG-939T, WTG-949T, WTG-959T, WTG-969T, WTG-979T, WTG-989T, WTG-999T, GH-800, GH-830, GH-850, GH-870, TX-10RF.
Hardware Version:	1.0
Software Version:	2.0
Power Adaptor:	Input: AC 100-240V
<i>Note: The test data is gathered from a production sample provided by the manufacturer. The appearance of others models listed in the report is different from main-test model TX-50RF, but the circuit and the electronic construction do not change, declared by the manufacturer.</i>	

Technical Characteristics of EUT	
Frequency Range:	903MHz-927MHz
Modulation:	FM
Quantity of Channels:	241
Channel Separation:	100KHz
Antenna Type:	R-SMA
Antenna Gain:	1dBi
Lowest Internal Frequency of EUT:	32.768kHz



Channel List

CHANNEL	FREQUENCY	CHANNEL	FREQUENCY	CHANNEL	FREQUENCY	CHANNEL	FREQUENCY	CHANNEL	FREQUENCY
1	903	51	908	51	913	151	918	201	923
2	903.1	52	908.1	52	913.1	152	918.1	202	923.1
3	903.2	53	908.2	53	913.2	153	918.2	203	923.2
4	903.3	54	908.3	54	913.3	154	918.3	204	923.3
5	903.4	55	908.4	55	913.4	155	918.4	205	923.4
6	903.5	56	908.5	56	913.5	156	918.5	206	923.5
7	903.6	57	908.6	57	913.6	157	918.6	207	923.6
8	903.7	58	908.7	58	913.7	158	918.7	208	923.7
9	903.8	59	908.8	59	913.8	159	918.8	209	923.8
10	903.9	60	908.9	60	913.9	160	918.9	210	923.9
11	904	61	909	61	914	161	919	211	924
12	904.1	62	909.1	62	914.1	162	919.1	212	924.1
13	904.2	63	909.2	63	914.2	163	919.2	213	924.2
14	904.3	64	909.3	64	914.3	164	919.3	214	924.3
15	904.4	65	909.4	65	914.4	165	919.4	215	924.4
16	904.5	66	909.5	66	914.5	166	919.5	216	924.5
17	904.6	67	909.6	67	914.6	167	919.6	217	924.6
18	904.7	68	909.7	68	914.7	168	919.7	218	924.7
19	904.8	69	909.8	69	914.8	169	919.8	219	924.8
20	904.9	70	909.9	70	914.9	170	919.9	220	924.9
21	905	71	910	71	915	171	920	221	925
22	905.1	72	910.1	72	915.1	172	920.1	222	925.1
23	905.2	73	910.2	73	915.2	173	920.2	223	925.2
24	905.3	74	910.3	74	915.3	174	920.3	224	925.3
25	905.4	75	910.4	75	915.4	175	920.4	225	925.4
26	905.5	76	910.5	76	915.5	176	920.5	226	925.5
27	905.6	77	910.6	77	915.6	177	920.6	227	925.6
28	905.7	78	910.7	78	915.7	178	920.7	228	925.7
29	905.8	79	910.8	79	915.8	179	920.8	229	925.8
30	905.9	80	910.9	80	915.9	180	920.9	230	925.9
31	906	81	911	81	916	181	921	231	926
32	906.1	82	911.1	82	916.1	182	921.1	232	926.1
33	906.2	83	911.2	83	916.2	183	921.2	233	926.2
34	906.3	84	911.3	84	916.3	184	921.3	234	926.3
35	906.4	85	911.4	85	916.4	185	921.4	235	926.4



36	906.5	86	911.5	86	916.5	186	921.5	236	926.5
37	906.6	87	911.6	87	916.6	187	921.6	237	926.6
38	906.7	88	911.7	88	916.7	188	921.7	238	926.7
39	906.8	89	911.8	89	916.8	189	921.8	239	926.8
40	906.9	90	911.9	90	916.9	190	921.9	240	926.9
41	907	91	912	91	917	191	922	241	927
42	907.1	92	912.1	92	917.1	192	922.1		
43	907.2	93	912.2	93	917.2	193	922.2		
44	907.3	94	912.3	94	917.3	194	922.3		
45	907.4	95	912.4	95	917.4	195	922.4		
46	907.5	96	912.5	96	917.5	196	922.5		
47	907.6	97	912.6	97	917.6	197	922.6		
48	907.7	98	912.7	98	917.7	198	922.7		
49	907.8	99	912.8	99	917.8	199	922.8		
50	907.9	100	912.9	100	917.9	200	922.9		

1.2 Test Standards

The following report is prepared on behalf of the ATID Co., Ltd. in accordance with FCC Part 15, Subpart B, Subpart C, and section 15.107, 15.203, 15.205, 15.207, 15.209 and 15.249 of the Federal Communication Commissions rules.

The objective is to determine compliance with FCC Part 15, Subpart C, and section 15.107, 15.203, 15.205, 15.207, 15.209 and 15.249 of the Federal Communication Commissions rules.

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product, which results in lowering the emission, should be checked to ensure compliance has been maintained.

1.3 Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2013, American National Standard for Testing Unlicensed Wireless Devices.

1.4 Test Facility

Shenzhen Asia Test Technology Co.,Ltd..

Add. : 7 / F, Xinwei Building, Gushu Village, Xixiang Town, Baoan

District, Shenzhen, China

FCC Registration No.: 348715

1.5 EUT Setup and Test Mode



The EUT was operated in the engineering mode to fix the Tx frequency that was for the purpose of the measurements. All testing shall be performed under maximum output power condition, and to measure its highest possible emissions level, more detailed description as follows:

Test Mode List		
Test Mode	Description	Remark
TM1	Low Channel	903MHz
TM2	Middle Channel	915MHz
TM3	High Channel	927MHz

EUT Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite
/	/	/	/
/	/	/	/
/	/	/	/

Special Cable List and Details			
Cable Description	Length (m)	Shielded/Unshielded	With / Without Ferrite
/	/	/	/

Auxiliary Equipment List and Details			
Description	Manufacturer	Model	Serial Number
/	/	/	/

1.6 Measurement Uncertainty

Measurement uncertainty		
Parameter	Conditions	Uncertainty
RF Output Power	Conducted	$\pm 0.42\text{dB}$
Occupied Bandwidth	Conducted	$\pm 1.5\%$
Conducted Spurious Emission	Conducted	$\pm 2.17\text{dB}$
Conducted Emissions	Conducted	$\pm 2.88\text{dB}$
Transmitter Spurious Emissions	Radiated	$\pm 5.1\text{dB}$



1.7 Test Equipment List and Details

Description	Manufacturer	Model	Serial No.	Cal Date	Due Date
Spectrum Analyzer	Agilent	E4407B	MY41440400	2017-06-04	2018-06-03
Spectrum Analyzer	Rohde & Schwarz	FSP30	836079/035	2017-06-04	2018-06-03
EMI Test Receiver	Rohde & Schwarz	ESVB	825471/005	2017-06-04	2018-06-03
Amplifier	Agilent	8447F	3113A06717	2017-06-04	2018-06-03
Amplifier	C&D	PAP-1G18	2002	2017-06-04	2018-06-03
Broadband Antenna	Schwarz beck	VULB9163	9163-333	2017-06-04	2018-06-03
Horn Antenna	ETS	3117	00086197	2017-06-04	2018-06-03
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170582	2017-06-04	2018-06-03
Loop Antenna	Schwarz beck	FMZB 1516	9773	2017-06-04	2018-06-03
EMI Test Receiver	Rohde & Schwarz	ESPI	101611	2017-06-04	2018-06-03
L.I.S.N	Schwarz beck	NSLK8126	8126-224	2017-06-04	2018-06-03
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100911	2017-06-04	2018-06-03



2. SUMMARY OF TEST RESULTS

FCC Rules	Description of Test Item	Result
§15.203	Antenna Requirement	Compliant
§15.205	Restricted Band of Operation	Compliant
§15.207(a)	Conducted Emission	Compliant
§15.209(a)(f)	Radiated Spurious Emissions	Compliant
§15.249(a)	Field Strength of Emissions	Compliant
§15.249(d)	Out of Band Emission	Compliant
§15.215 (c)	Emission Bandwidth	Compliant

N/A: not applicable



3. Antenna Requirements

3.1 Standard Applicable

According to FCC Part 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

3.2 Test Result

The antenna is an external antenna with R-SMA unique antenna connector, full fill the requirement of this section.



4. Radiated Emissions

4.1 Standard Applicable

According to §15.249(a), the field strength of emissions from intentional radiators operated within these frequency bands shall comply with the following:

Fundamental Frequency	Field strength of fundamental (milli-volts/meter)	Field strength of Harmonics (micro-volts/meter)
902-928 MHz	50	500
2400-2483.5 MHz	50	500
5725-5875 MHz	50	500
24.0-24.25 GHz	250	2500

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

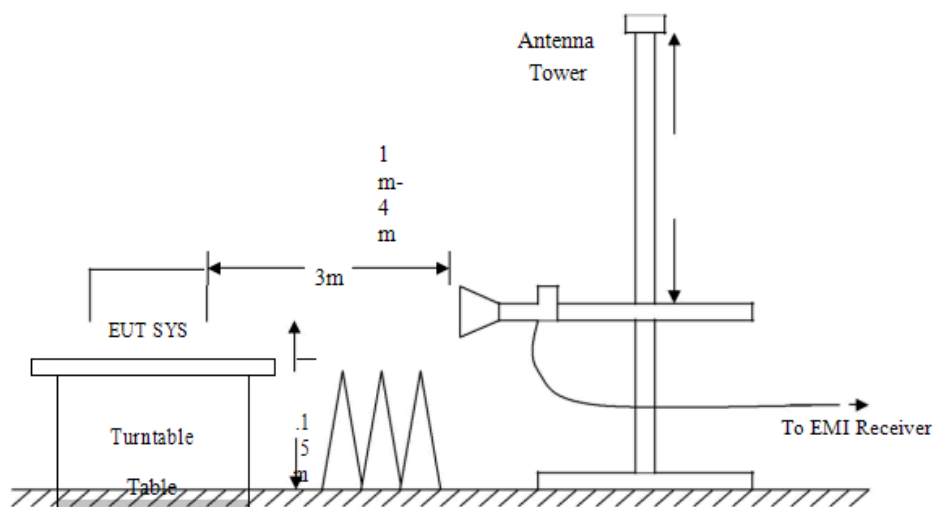
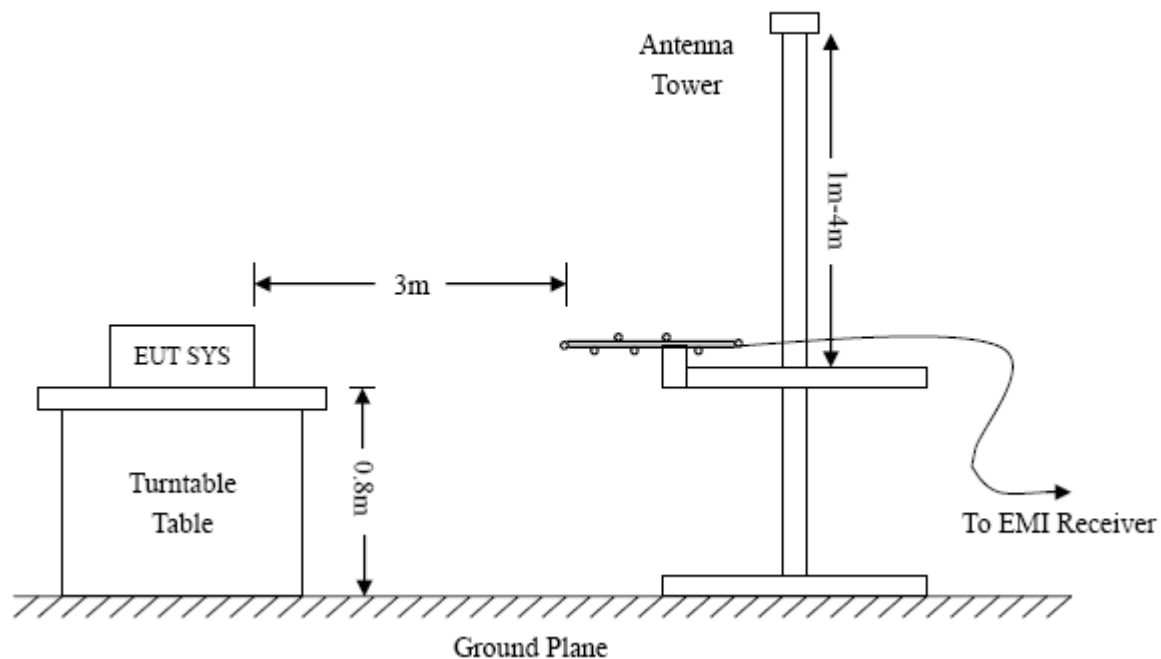
The emission limit in this paragraph is based on measurement instrumentation employing an average detector. The provisions in §15.35 for limiting peak emissions apply. Spurious Radiated Emissions measurements starting below or at the lowest crystal frequency.

4.2 Test Procedure

The setup of EUT is according with per ANSI C63.10-2013 measurement procedure. The specification used was with the FCC Part 15.205 15.249(a) and FCC Part 15.209 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

The spacing between the peripherals was 10 cm.



Frequency :9kHz-30MHz
RBW=10KHz,
VBW =30KHz
Sweep time= Auto
Trace = max hold
Detector function = peak

Frequency :30MHz-1GHz
RBW=120KHz,
VBW=300KHz
Sweep time= Auto
Trace = max hold
Detector function = peak, QP

Frequency :Above 1GHz
RBW=1MHz,
VBW=3MHz(Peak), 10Hz(AV)
Sweep time= Auto
Trace = max hold
Detector function = peak, AV



4.3 Corrected Amplitude & Margin Calculation

The Corrected Amplitude is calculated by adding the Antenna Factor and the Cable Factor, and subtracting the Amplifier Gain from the Amplitude reading. The basic equation is as follows:

$$\text{Corr. Ampl.} = \text{Indicated Reading} + \text{Ant. Factor} + \text{Cable Loss} - \text{Ampl. Gain}$$

The “**Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, a margin of -6dB μ V means the emission is 6dB μ V below the maximum limit. The equation for margin calculation is as follows:

$$\text{Margin} = \text{Corr. Ampl.} - \text{FCC Part 15C Limit}$$

4.4 Environmental Conditions

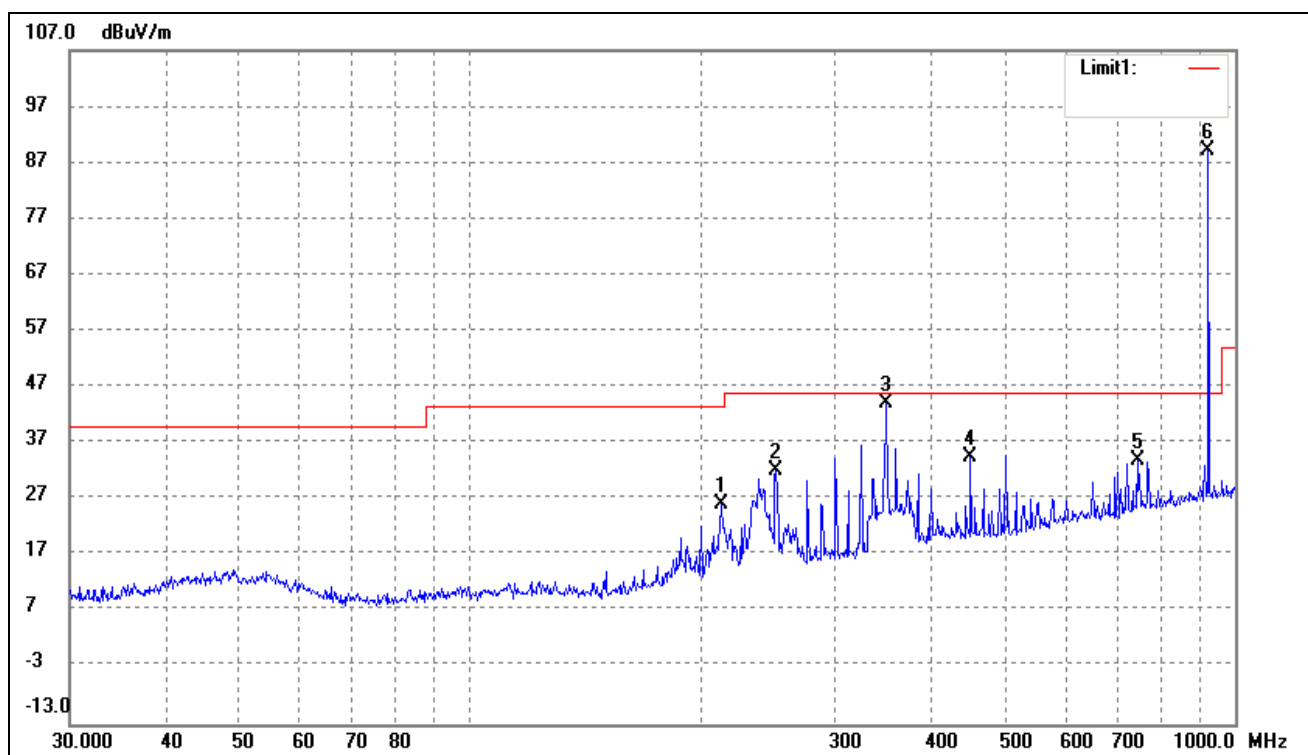
Temperature:	24 °C
Relative Humidity:	60 %
ATM Pressure:	1012 mbar

4.5 Summary of Test Results/Plots

According to the data below, the FCC Part 15.205, 15.209 and 15.249 standards, and had the worst margin of:

-2.75 dB at 350.4768 in the Horizontal polarization, Low Channel of Antenna 1, 9 kHz to 25 GHz, 3Meters

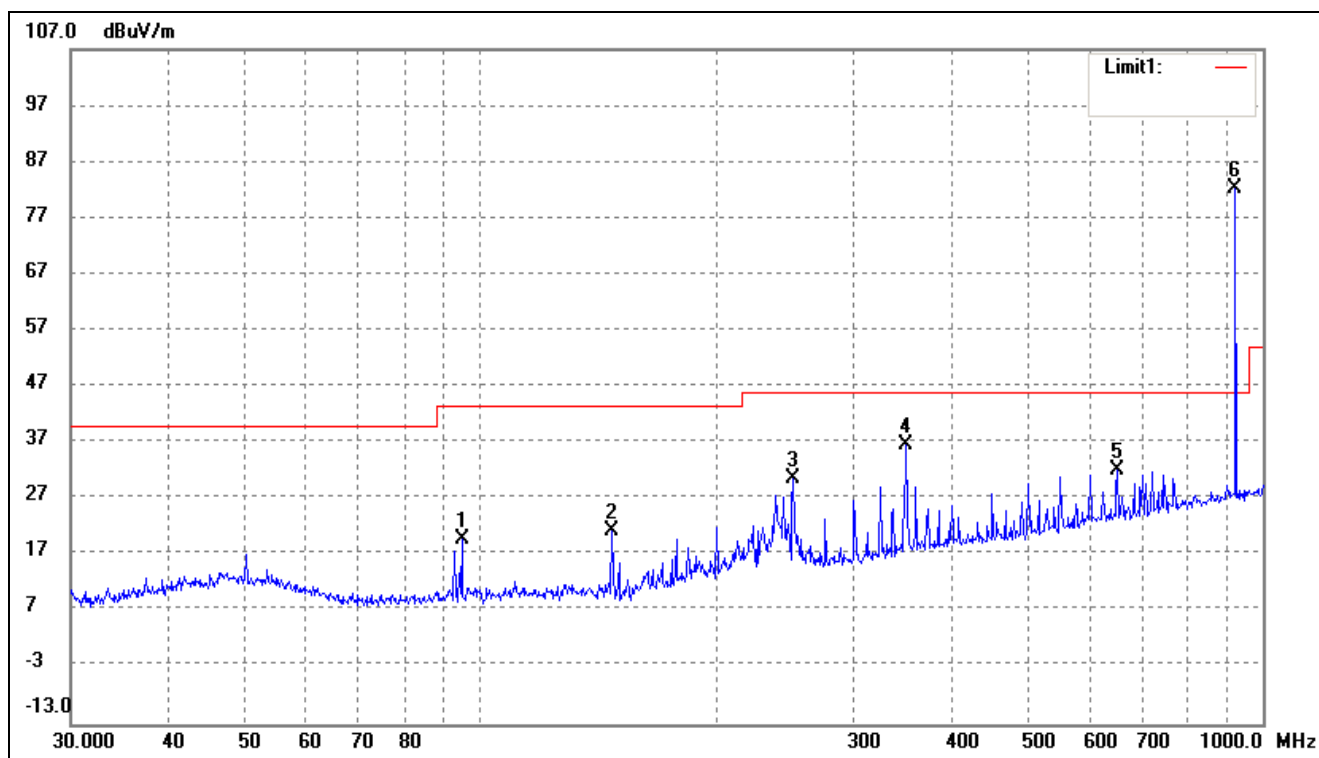
Note: this EUT was tested in 3 orthogonal positions and the worst case position data was reported.

**Plot of Radiated Emissions Test Data (30MHz to 1GHz)***EUT:* RF wireless system*Tested Model:* TX-50RF*Operating Condition:* Transmitting Low Channel (903.00MHz)*Comment:* AC 120V/60Hz*Test Specification:* Horizontal

No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	213.0151	33.87	-7.67	26.20	43.50	-17.30	264	100	peak
2	251.1804	38.41	-6.14	32.27	46.00	-13.73	113	100	peak
3	350.4768	47.36	-3.11	44.25	46.00	-2.75	287	100	peak
4	451.1350	36.21	-1.57	34.64	46.00	-11.36	185	100	peak
5	744.8661	30.09	3.75	33.84	46.00	-12.16	178	100	peak
6	903.0000	83.50	5.79	89.29	94.00	-4.71	168	100	Fundamental



Test Specification: Vertical



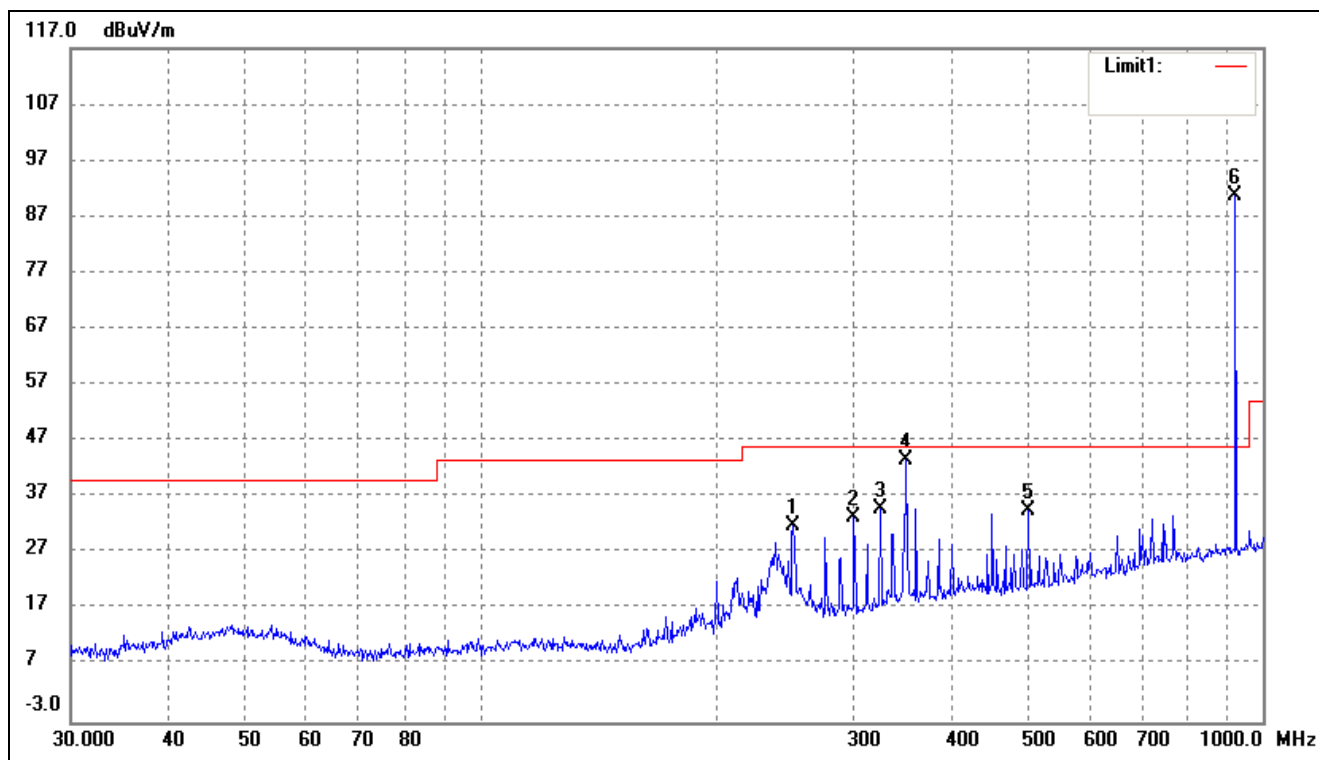
No.	Frequency	Reading	Correct	Result	Limit	Margin	Degree	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	(°)	(cm)	
1	94.7601	31.37	-11.63	19.74	43.50	-23.76	264	100	peak
2	147.4036	32.49	-11.00	21.49	43.50	-22.01	113	100	peak
3	251.1804	36.72	-6.14	30.58	46.00	-15.42	287	100	peak
4	350.4768	39.74	-3.11	36.63	46.00	-9.37	185	100	peak
5	651.9417	29.84	2.27	32.11	46.00	-13.89	178	100	peak
6	903.0000	76.53	5.79	82.32	94.00	-11.68	168	100	Fundamental



Operating Condition: Transmitting Middle Channel (915.00MHz)

Comment: AC 120V/60Hz

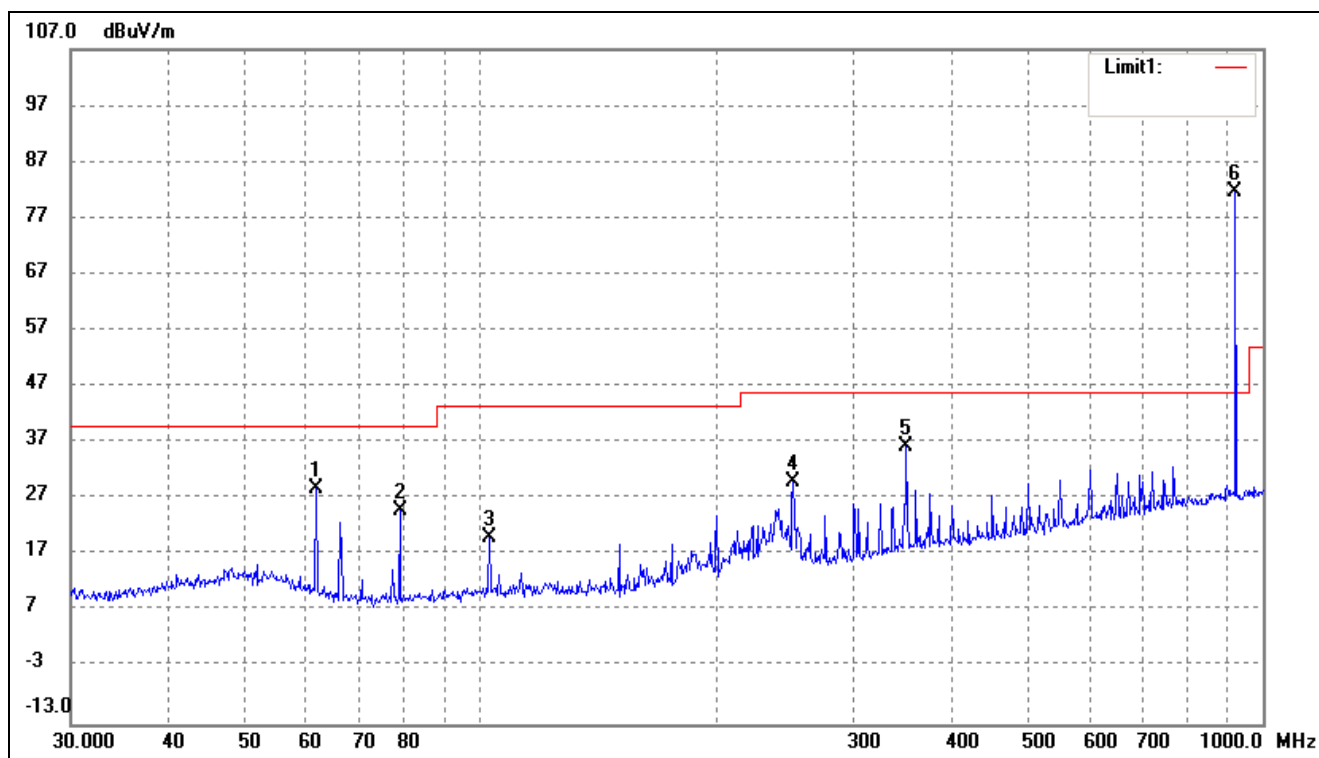
Test Specification: Horizontal



No.	Frequency	Reading	Correct	Result	Limit	Margin	Degr ee	Height	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	(°)	(cm)	
1	251.1804	37.98	-6.14	31.84	46.00	-14.16	162	100	peak
2	300.3673	38.48	-4.98	33.50	46.00	-12.50	200	100	peak
3	324.4561	39.28	-4.24	35.04	46.00	-10.96	158	100	peak
4	350.4768	46.76	-3.11	43.65	46.00	-2.35	127	100	peak
5	501.1790	35.19	-0.60	34.59	46.00	-11.41	169	100	peak
6	915.0000	84.93	5.79	90.72	94.00	-3.28	85	100	Fundamental



Test Specification: Vertical



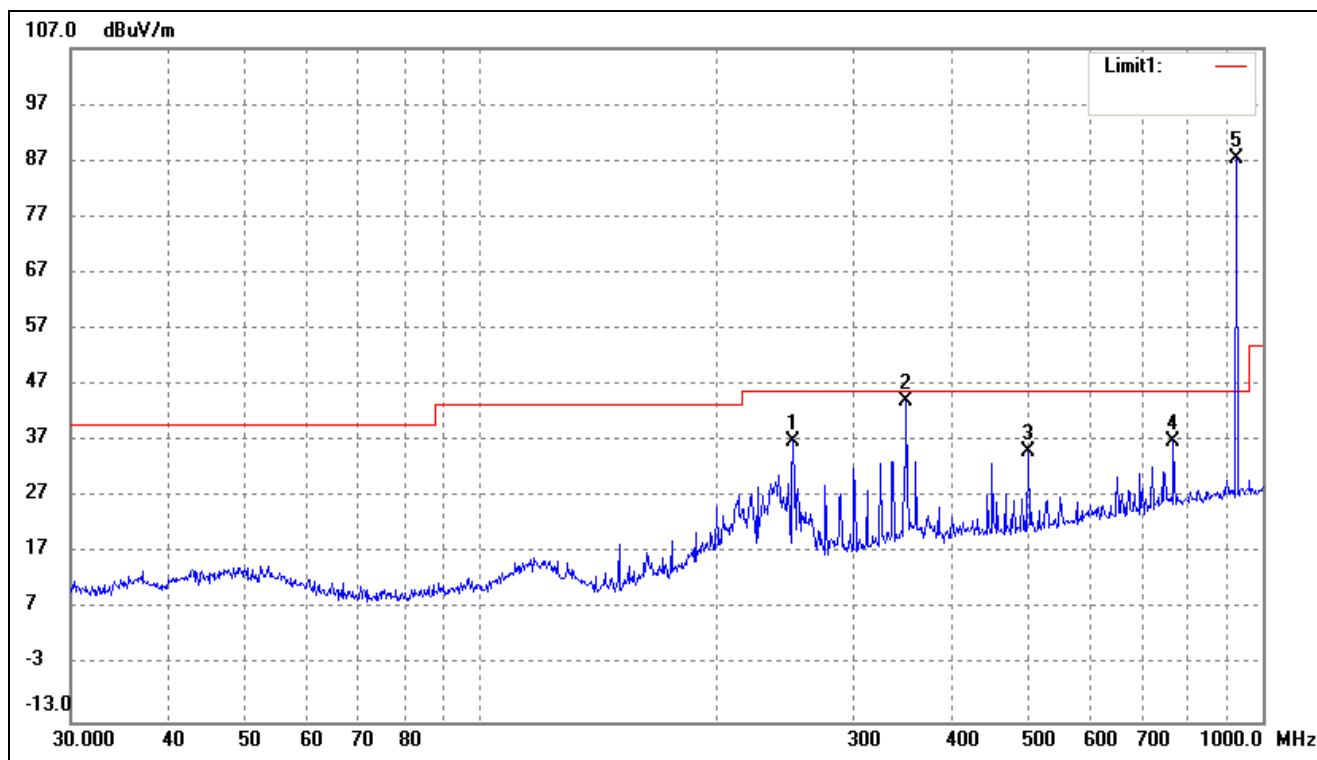
No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	61.7781	39.79	-10.82	28.97	40.00	-11.03	240	100	peak
2	78.9652	37.29	-12.30	24.99	40.00	-15.01	187	100	peak
3	102.7192	31.23	-11.01	20.22	43.50	-23.28	220	100	peak
4	251.1804	36.33	-6.14	30.19	46.00	-15.81	198	100	peak
5	350.4768	39.40	-3.11	36.29	46.00	-9.71	125	100	peak
6	915.0000	75.92	5.79	81.71	94.00	-12.29	145	100	Fundamental



Operating Condition: Transmitting High Channel (927MHz)

Comment: AC 120V/60Hz

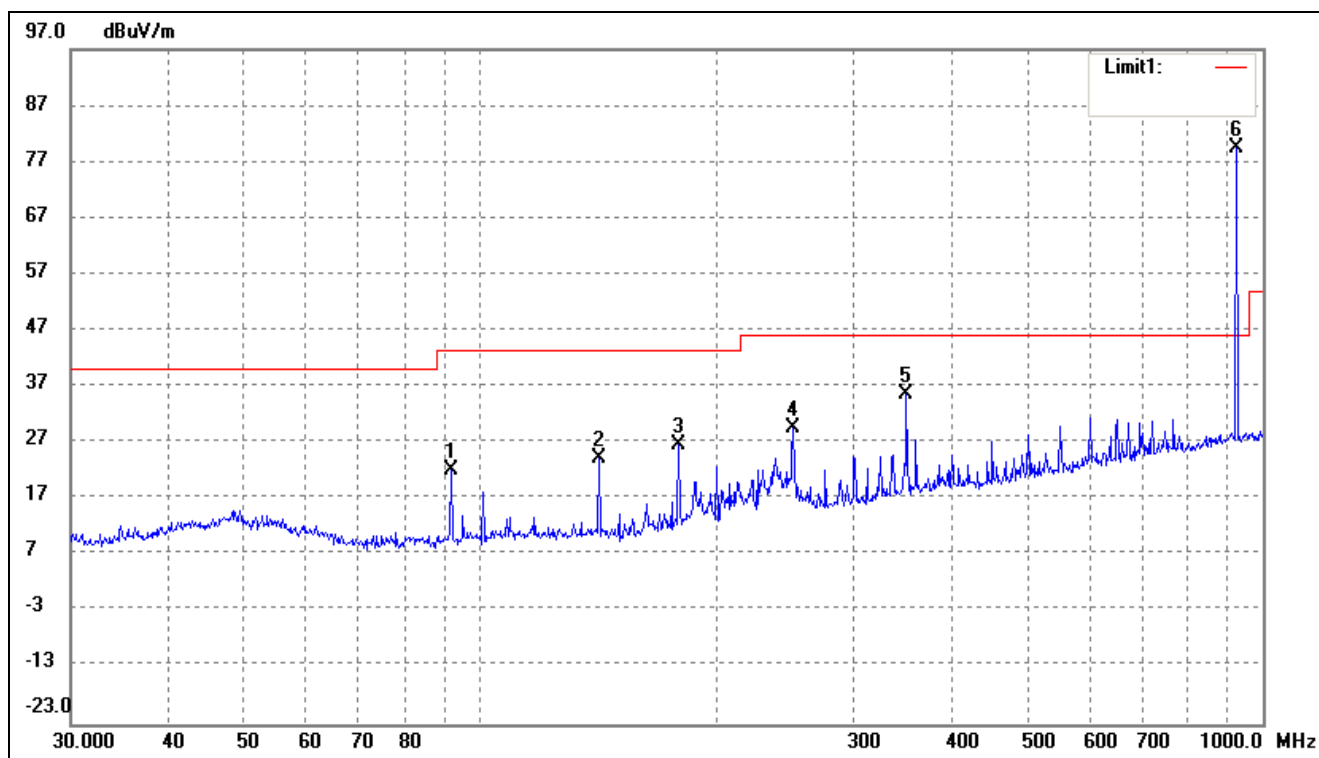
Test Specification: Horizontal



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	251.1804	43.03	-6.14	36.89	46.00	-9.11	162	100	peak
2	350.4768	47.34	-3.11	44.23	46.00	-1.77	200	100	peak
3	501.1790	35.68	-0.60	35.08	46.00	-10.92	147	100	peak
4	768.7482	32.83	4.06	36.89	46.00	-9.11	158	100	peak
5	927.0000	81.62	5.80	87.42	94.00	-6.58	169	100	Fundamental



Test Specification: Vertical



No.	Frequency (MHz)	Reading (dBuV/m)	Correct dB/m	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Degree (°)	Height (cm)	Remark
1	91.8163	34.04	-11.86	22.18	43.50	-21.32	240	100	peak
2	141.8262	35.05	-10.91	24.14	43.50	-19.36	187	100	peak
3	179.3864	35.90	-9.31	26.59	43.50	-16.91	220	100	peak
4	251.1804	35.79	-6.14	29.65	46.00	-16.35	148	100	peak
5	350.4768	38.71	-3.11	35.60	46.00	-10.40	152	100	peak
6	927.0000	73.73	5.80	79.53	94.00	-14.47	168	100	Fundamental

*Spurious Emissions Above 1GHz*

Frequency	Reading	Correct	Result	Limit	Margin	Polar	Detector
(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Channel-903MHz							
1806	34.17	10.27	44.44	74.00	-29.56	H	PK
1806	20.77	10.27	31.04	54.00	-22.96	H	AV
1806	36.05	10.27	46.32	74.00	-27.68	V	PK
1806	25.33	10.27	35.60	54.00	-18.40	V	AV
Middle Channel-915MHz							
1830	34.85	10.28	45.13	74.00	-28.87	H	PK
1830	19.33	10.28	29.61	54.00	-24.39	H	AV
1830	34.85	10.28	45.13	74.00	-28.87	V	PK
1830	20.21	10.28	30.49	54.00	-23.51	V	AV
High Channel-927MHz							
1854	33.81	10.29	44.10	74.00	-29.90	H	PK
1854	20.90	10.29	31.19	54.00	-22.81	H	AV
1854	36.00	10.29	46.29	74.00	-27.71	V	PK
1854	22.38	10.29	32.67	54.00	-21.33	V	AV

*Note: Testing is carried out with frequency rang 9kHz to the tenth harmonics, which above 3th Harmonics are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
The measurements greater than 20dB below the limit from 9kHz to 30MHz..*



5. Out of Band Emissions

5.1 Standard Applicable

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

5.2 Test Procedure

As the radiation test, set the Lowest and Highest Transmitting Channel, observed the outside band of 2400MHz to 2483.5MHz, than mark the higher-level emission for comparing with the FCC rules.

5.3 Environmental Conditions

Temperature:	24 °C
Relative Humidity:	60 %
ATM Pressure:	1012 mbar

5.4 Summary of Test Results/Plots

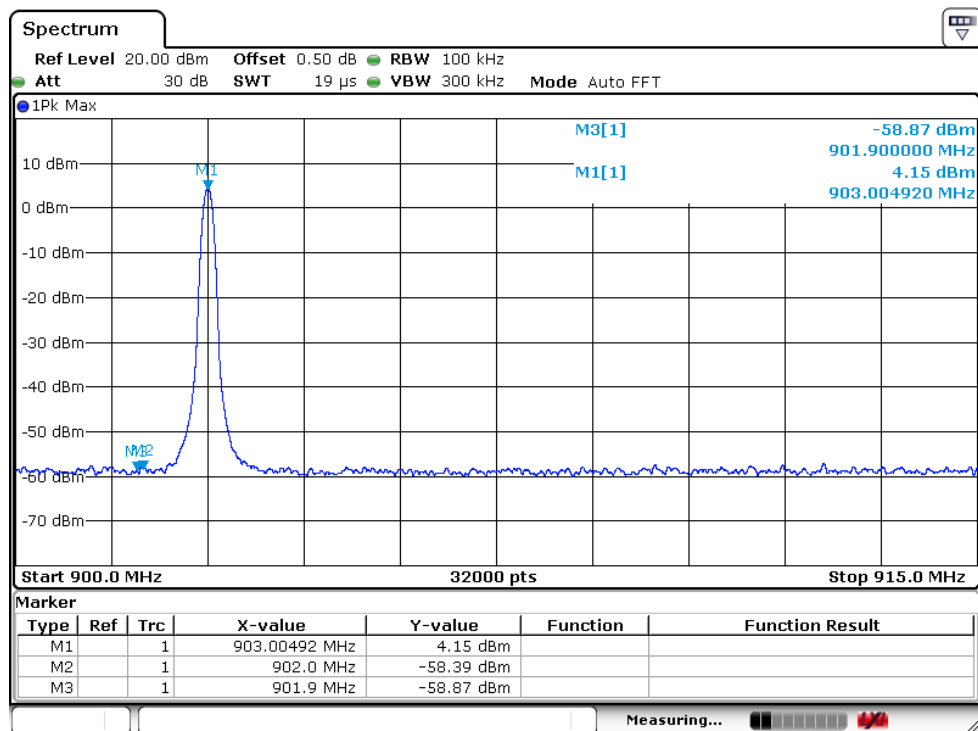
Test mode	Frequency	Limit	Result
	MHz	dBuV / dBc	
Lowest	902.00	<54dBuV	Pass
Highest	928.00	<54 dBuV	Pass

The edge emissions are below the FCC 15.209 Limits or complies with the 15.249 requirements.

Please refer to the test plots as below.

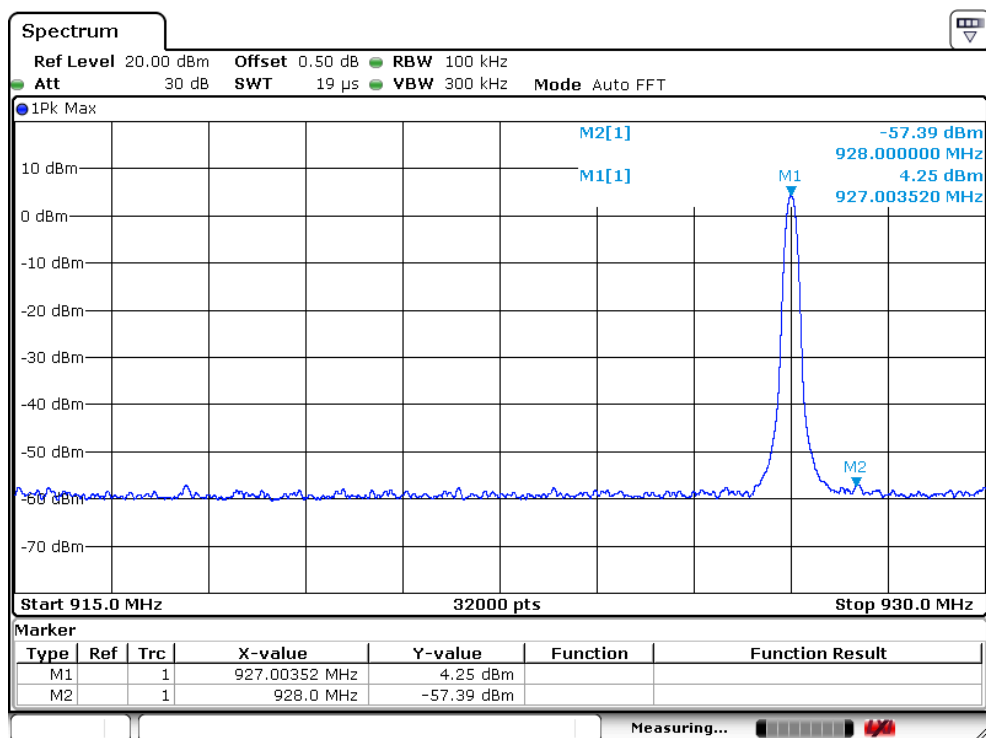


Lowest Bandedge





Highest Bandedge





6. Emission Bandwidth

6.1 Standard Applicable

According to 15.215 (c), intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.217 through 15.257 and in Subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated. The requirement to contain the designated bandwidth of the emission within the specified frequency band includes the effects from frequency sweeping, frequency hopping and other modulation techniques that may be employed as well as the frequency stability of the transmitter over expected variations in temperature and supply voltage. If a frequency stability is not specified in the regulations, it is recommended that the fundamental emission be kept within at least the central 80% of the permitted band in order to minimize the possibility of out-of-band operation.

6.2 Test Procedure

According to the ANSI 63.10-2013, the emission bandwidth test method as follows.

Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.

Set span = 1MHz, centered on a transmitting channel

RBW $\geq$ 1% 20dB Bandwidth, VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

All the trace to stabilize, use the marker-to-peak function to set the marker to the peak of the emission, use the marker-delta function to measure and record the 20dB down and 99% bandwidth of the emission.

6.3 Environmental Conditions

Temperature:	25 °C
Relative Humidity:	53%
ATM Pressure:	1018 mbar

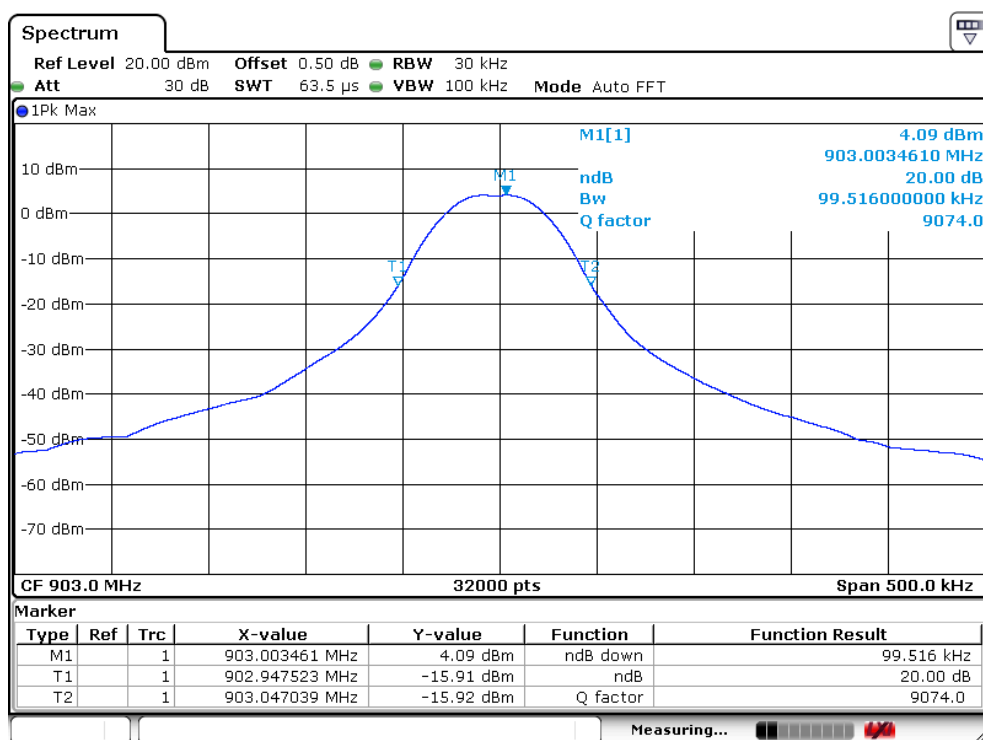


6.4 Summary of Test Results/Plots

Channel	Frequency MHz	20dB Bandwidth kHz
Low Channel	903	99.516
Middle Channel	915	94.094
High Channel	927	263.312

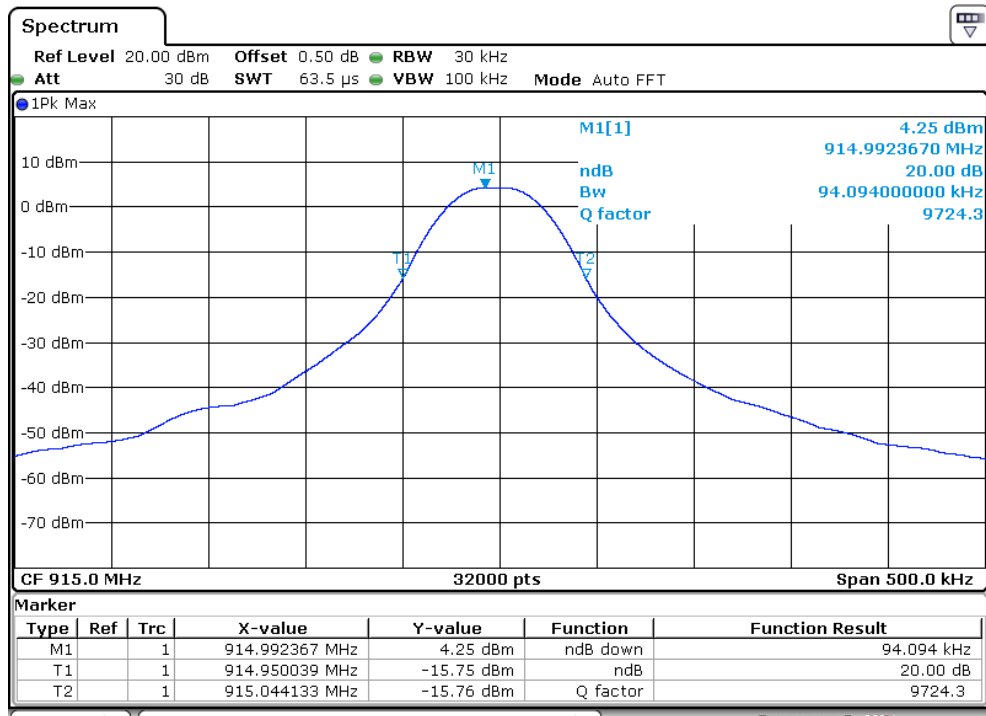
Please refer to the following test plots

Low Channel:

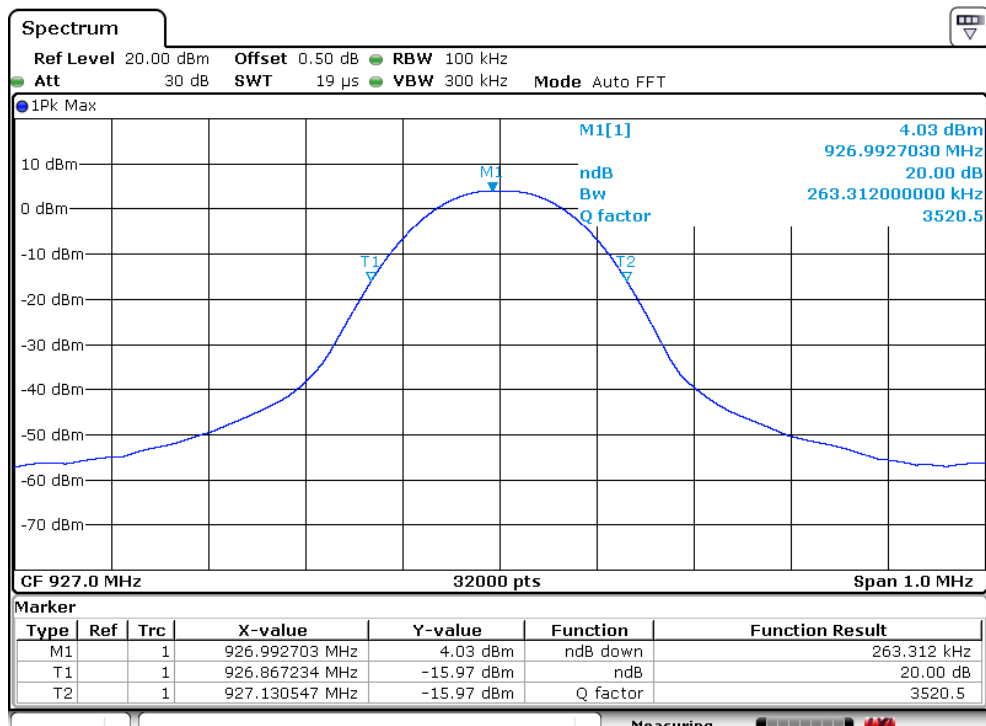




Middle Channel:



High Channel:





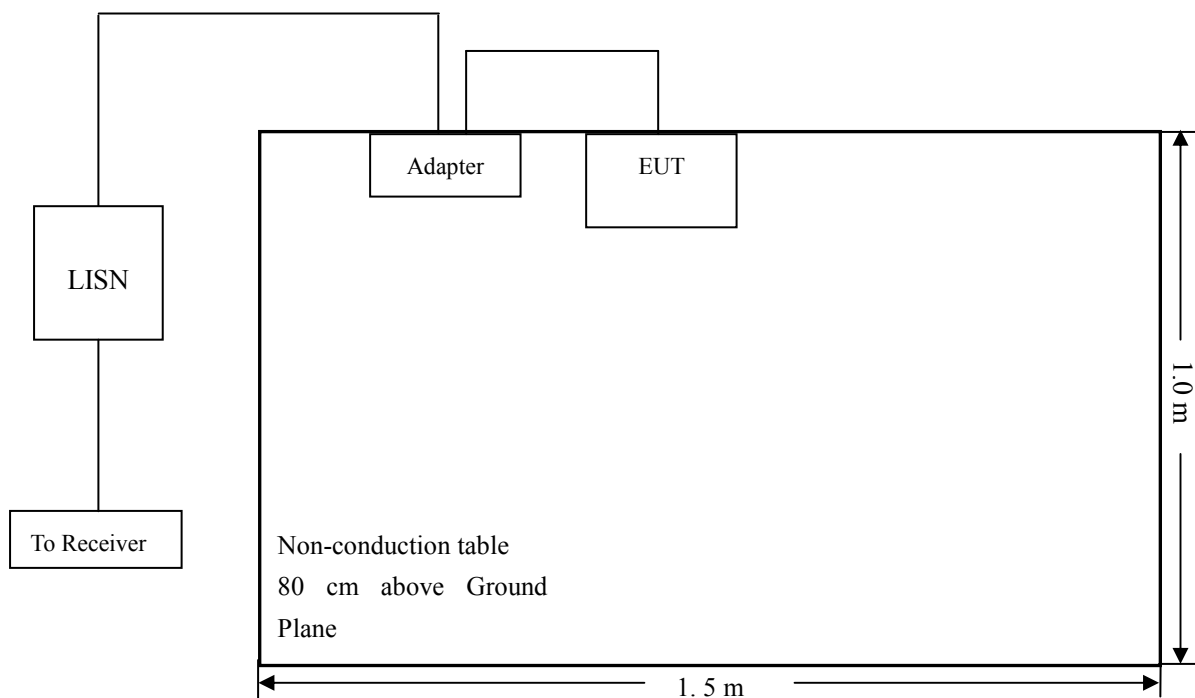
7. Conducted Emissions

7.1 Test Procedure

The setup of EUT is according with per ANSI C63.4-2014 measurement procedure. The specification used was with the FCC Part 15.207 Limit.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle. The spacing between the peripherals was 10 cm.

7.2 Basic Test Setup Block Diagram



7.3 Environmental Conditions

Temperature:	25 °C
Relative Humidity:	52%
ATM Pressure:	1012 mbar



7.4 Test Receiver Setup

During the conducted emission test, the test receiver was set with the following configurations:

Start Frequency	150 kHz
Stop Frequency.....	30 MHz
Sweep Speed	Auto
IF Bandwidth.....	10 kHz
Quasi-Peak Adapter Bandwidth	9 kHz
Quasi-Peak Adapter Mode	Normal

7.5 Summary of Test Results/Plots

According to the data in section 7.7, the EUT complied with the FCC Part 15.207 Conducted margin for this device, with the *worst* margin reading of:

-2.2dB at 0.522 MHz in the L1 mode, AV detector, 0.15-30MHz

7.6 Conducted Emissions Test Data

**Plot of Conducted Emissions Test Data**

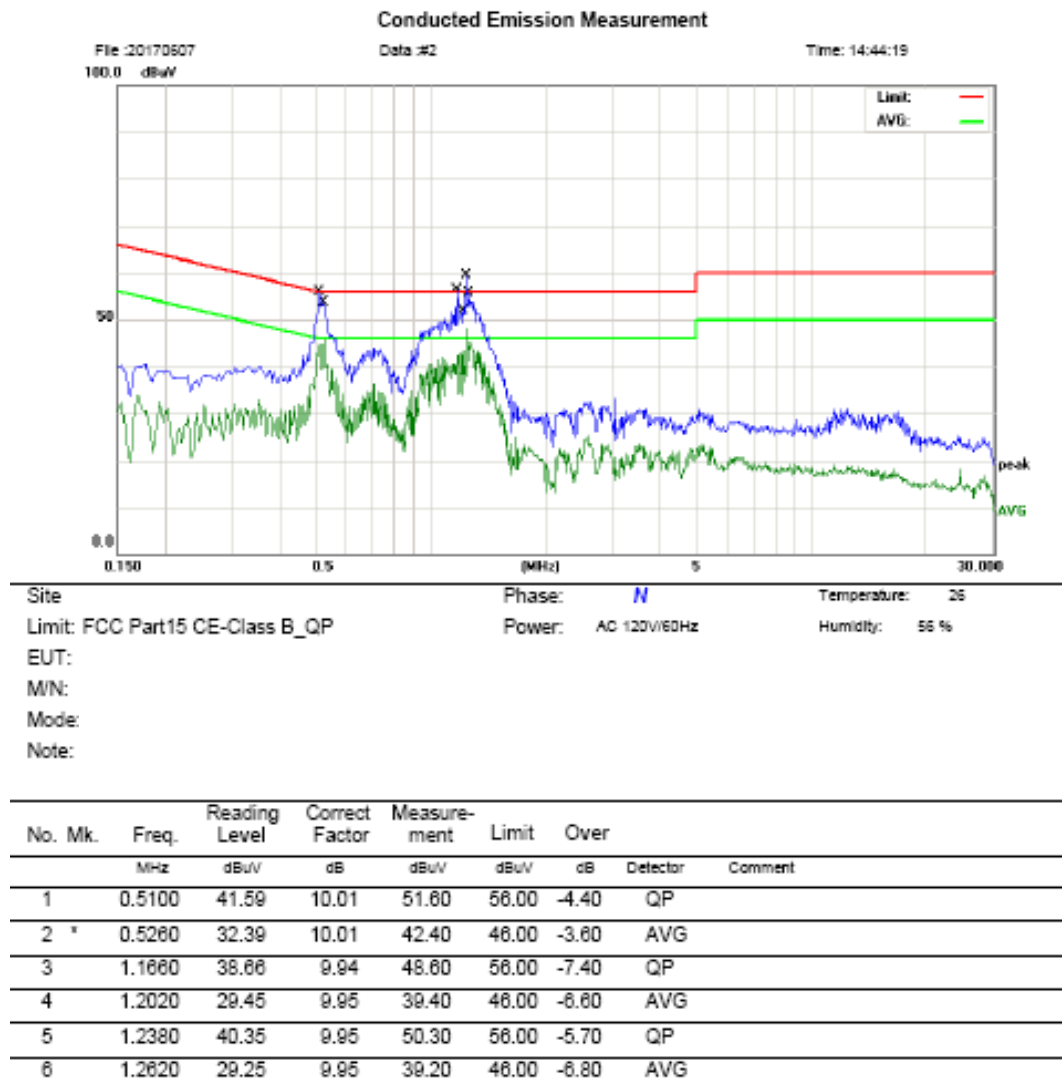
EUT: RF wireless system

Tested Model: TX-50RF

Operating Condition: Transmitting

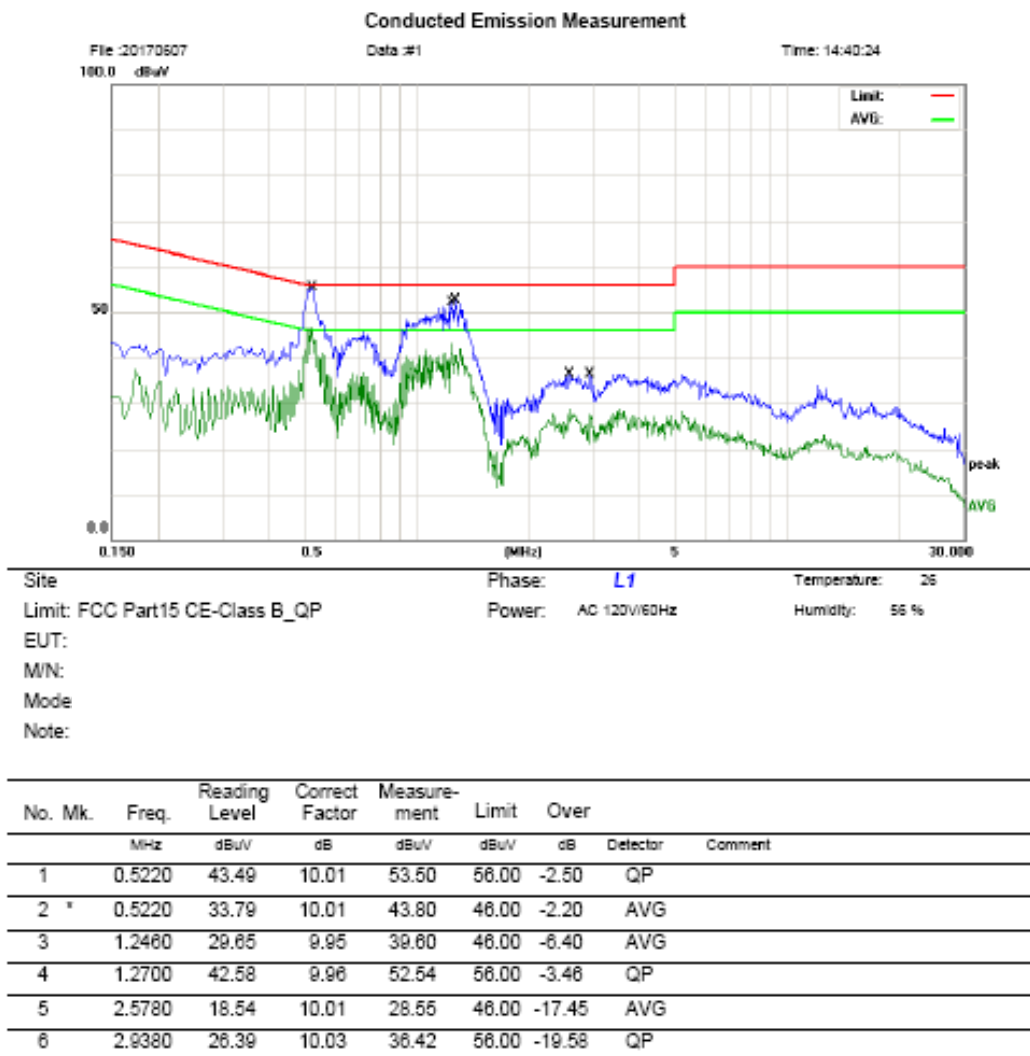
Comment: AC 120V/60Hz

Test Specification: Neutral





Test Specification: Line



***** END OF REPORT *****