

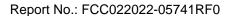


Product Name: Tapo Smart Motion Sensor	Report No: FCC022022-05741RF0
Product Model: Tapo T100	Security Classification: Open
Version: V1.0	Total Page:42

TIRT Testing Report



Prepared By:	Checked By:	Approved By:	shnology Se
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Stone Tang	Randy LV	Daniel Chen	Shenzhen S





FCC Radio Test Report

FCC ID: 2AXJ4T100

This report concerns: Class II Permissive Change

Equipment: Tapo Smart Motion Sensor

Brand Name : Tp-link, Tapo Test Model : Tapo T100

Series Model : N/A

Applicant: TP-Link Corporation Limited.

Address : Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road, Tsim

Sha Tsui, Kowloon, Hong Kong

Manufacturer : TP-Link Corporation Limited

Address : Room 901, 9/F., New East Ocean Centre, 9 Science Museum Road, Tsim

Sha Tsui, Kowloon, Hong Kong

Date of Receipt : 2022.11.2

Date of Test : 2022.11.2 ~ 2022.11.8

Issued Date : 2022.12.9 **Report Version** : V2.0

Test Sample : Engineering Sample No.: 20221103019321 Standard(s) : FCC CFR Title 47, Part 15, Subpart C

FCC KDB 558074 D01 15.247 Meas Guidance v05r02

ANSI C63.10-2013

- The test result referred exclusively to the presented test model /sample.
- Without written approval of TIRT Inc. the test report shall not reproduced except in full.

Lab: Beijing TIRT Technology Service Co.,Ltd Shenzhen

Add: 101, 3 # Factory Building, Gongjin Electronics, Shatin Community, Kengzi

Street, Pingshan District, Shenzhen City, China

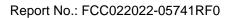
TEL: +86-0755-27087573



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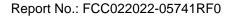
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REPORT ISSUED HISTORY

Report No.	Version	Description	Issued Date	Note
FCC022022-05741RF0	V1.0	Compared with original report (BTL-FCCP-1-2107C003), added the nominal operating frequency (920.9MHz, 921.7MHz). So all test items of new nominal operating frequency are tested and recorded. Other are kept the same.	2022.11.08	Invalid
FCC022022-05741RF0	V2.0	Modified the comments.	2022.12.09	Valid





1. SUMMARY OF TEST RESULTS

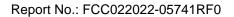
Test procedures according to the technical standard(s):

FCC CFR Title 47, Part 15, Subpart C						
Standard(s) Section	Judgment	Remark				
15.207	AC Power Line Conducted Emissions	N/A	N/A			
15.205(a) Radiated Emissions Al 15.209(a) Al		APPENDIX A APPENDIX B APPENDIX C	PASS			
		APPENDIX D	PASS			
15.247(b)(3)	15.247(b)(3) Maximum Output Power		PASS			
15.247(d) Conducted Spurious Emission		APPENDIX F	PASS			
15.247(e) Power Spectral Density 15.203 Antenna Requirement		APPENDIX G	PASS			
			PASS	Note(2)		

Note

^{(1) &}quot;N/A" denotes test is not applicable to this device.

⁽²⁾ The device what use a permanently attached antenna were considered sufficient to comply with the provisions of 15.203.





1.1 TEST FACILITY

Company:	Beijing TIRT Technology Service Co.,Ltd Shenzhen
Address:	101, 3 # Factory Building, Gongjin Electronics, Shatin Community, Kengzi Street, Pingshan District, Shenzhen City, China
CNAS Registration Number:	CNAS L14158
A2LA Registration Number	6049.01
Telephone:	+86-0755-27087573

1.2 MEASUREMENT UNCERTAINTY

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

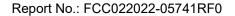
The TIRT measurement uncertainty as below table:

Uncertainty	
Parameter	Uncertainty
Occupied Channel Bandwidth	±142.12kHz
RF power conducted	±0.74dB
RF power radiated	±3.25dB
Spurious emissions, conducted	±1.78dB
Spurious emissions, radiated (30MHz~1GHz)	±4.6dB
Spurious emissions, radiated (1GHz ~ 18GHz)	±4.9dB
Conduction Emissions(150kHz~30MHz)	±3.1dB
Humidity	±4.6%
Temperature	±0.7°C
Time	±1.25%

Note: Unless specifically mentioned, the uncertainty of measurement has not been taken into account to declare the compliance or non-compliance to the specification.

1.3 TEST ENVIRONMENT CONDITIONS

Test Item	Temperature	Humidity	Test Voltage	Tested By
Radiated Emissions-9 kHz to 30 MHz	25.2°C	58%	DC 3V	Stone Tang
Radiated Emissions-30 MHz to 1000 MHz	25.2°C	58%	DC 3V	Stone Tang
Radiated Emissions-Above 1000 MHz	25.2°C	58%	DC 3V	Stone Tang
Bandwidth	24.6°C	57%	DC 3V	Stone Tang
Maximum Output Power	24.6°C	57%	DC 3V	Stone Tang
Conducted Spurious Emission	24.6°C	57%	DC 3V	Stone Tang
Power Spectral Density	24.6°C	57%	DC 3V	Stone Tang





. GENERAL INFORMATION

GENERAL DESCRIPTION OF EUT

Equipment	Tapo Smart Motion Sensor
Brand Name	tp-link, tapo
Test Model	Tapo T100
Series Model	N/A
Model Difference(s)	N/A
Power Source	Battery supplied.
Fower Source	Model:CR2450
Power Rating	DC 3V
Operation Frequency Band	902 MHz ~ 928 MHz
Modulation Type	GFSK
Bit Rate of Transmitter	100 kbps
Max. Output Power	9.39 dBm (0.00869 W)

Note:

1. For a more detailed features description, please refer to the manufacturer's specifications or the user's manual.

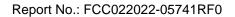
2. Channel List:

Channel		Frequency (MHz)	
	00	920.9	
01		921.7	
	02	922.3	

3. Table for Filed Antenna:

1	Ant. Brand Model Name		Antenna Type	Connector	Gain (dBi)	
	1	tp-link	N/A	Omni-Directional	N/A	-6.00

Note: The antenna gain is provided by the manufacturer.





2.2 DESCRIPTION OF TEST MODES

The test system was pre-tested based on the consideration of all possible combinations of EUT operation mode.

Pretest Mode	Description
Mode 1	TX Mode_Channel 00
Mode 2	TX Mode_Channel 00/01

Following mode(s) was (were) found to be the worst case(s) and selected for the final test.

Radiated emissions test - Below 1GHz	
Final Test Mode	Description
Mode 1	TX Mode_Channel 01

Radiated emissions test - Above 1GHz	
Final Test Mode	Description
Mode 2	TX Mode_Channel 00/01

Conducted test	
Final Test Mode	Description
Mode 2	TX Mode_Channel 00/01

Note:

- (1) For radiated emission above 1 GHz test, the spurious points of 1GHz~10GHz have been pre-tested and in this report only recorded the worst case. The remaining spurious points are all below the limit value of 20dB.
- (2) For radiated emission below 1 GHz test, the Channel 00 is found to be the worst case and recorded.

2.3 PARAMETERS OF TEST SOFTWARE

During testing channel & power controlling software provided by the customer was used to control the operating channel as well as the output power level.

Test Software Version	N/A	
Frequency (MHz)	920.9	921.7
-	Default	Default



2.4 BLOCK DIAGRAM SHOWING THE CONFIGURATION OF SYSTEM TESTED

EUT	

2.5 SUPPORT UNITS

Item	Equipment	Brand	Model No.	Series No.
-	-	-	-	-

Item	Cable Type	Shielded Type	Ferrite Core	Length
-	-	-	-	-



3. RADIATED EMISSIONS

3.1 LIMIT

In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

LIMITS OF RADIATED EMISSION MEASUREMENT (9 kHz-1000 MHz)

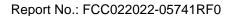
Frequency	Field Strength	Measurement Distance
(MHz)	(microvolts/meter)	(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

LIMITS OF RADIATED EMISSION MEASUREMENT (Above 1000 MHz)

Fraguency (MHz)	(dBuV/m at 3 m)	
Frequency (MHz)	Peak	Average
Above 1000	74	54

Note:

- (1) The limit for radiated test was performed according to FCC CFR Title 47, Part 15, Subpart C.
- (2) The tighter limit applies at the band edges.
- (3) Emission level (dBuV/m)=20log Emission level (uV/m).





3.2 TEST PROCEDURE

- a. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 0.8 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(below 1 GHz)
- b. The measuring distance of 3 m shall be used for measurements. The EUT was placed on the top of a rotating table 1.5 meter above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.(above 1 GHz)
- c. The height of the equipment or of the substitution antenna shall be 0.8m or 1.5m; the height of the test antenna shall vary between 1 m to 4 m. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights find the maximum reading (used Bore sight function).
- e. The receiver system was set to peak and average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- f. The initial step in collecting radiated emission data is a receiver peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- g. All readings are Peak unless otherwise stated QP in column of Note. Peak denotes that the Peak reading compliance with the QP Limits and then QP Mode measurement didn't perform. (below 1 GHz)
- h. All readings are Peak Mode value unless otherwise stated AVG in column of Note. If the Peak Mode Measured value compliance with the Peak Limits and lower than AVG Limits, the EUT shall be deemed to meet both Peak & AVG Limits and then only Peak Mode was measured, but AVG Mode didn't perform. (above 1 GHz)
- i. For the actual test configuration, please refer to the related Item -EUT Test Photos.

The following table is the setting of the receiver:

Spectrum Parameters	Setting
Start ~ Stop Frequency	9 kHz~150 kHz for RBW 200 Hz
Start ~ Stop Frequency	0.15 MHz~30 MHz for RBW 9 kHz
Start ~ Stop Frequency	30 MHz~1000 MHz for RBW 100 kHz

Spectrum Parameters	Setting
Start Frequency	1000 MHz
Stop Frequency	10th carrier harmonic
RBW / VBW	1 MHz / 3 MHz for PK value
(Emission in restricted band)	1 MHz / 1/T Hz for AVG value

Spectrum Parameters	Setting
Start ~ Stop Frequency	9 kHz~90 kHz for PK/AVG detector
Start ~ Stop Frequency	90 kHz~110 kHz for QP detector
Start ~ Stop Frequency	110 kHz~490 kHz for PK/AVG detector
Start ~ Stop Frequency	490 kHz~30 MHz for QP detector
Start ~ Stop Frequency	30 MHz~1000 MHz for QP detector
Start ~ Stop Frequency	1 GHz~10 GHz for PK/AVG detector

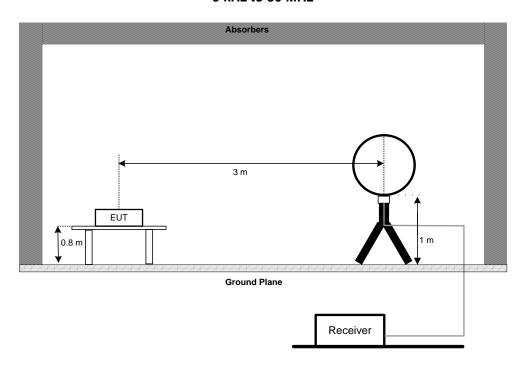


3.3 DEVIATION FROM TEST STANDARD

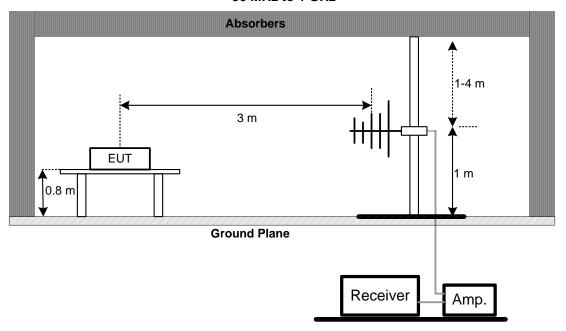
No deviation.

3.4 TEST SETUP

9 kHz to 30 MHz

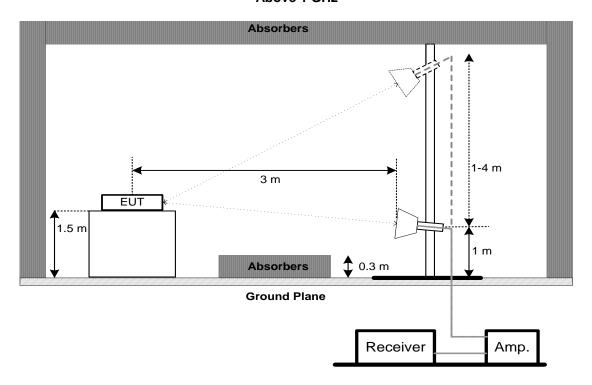


30 MHz to 1 GHz





Above 1 GHz



3.5 EUT OPERATING CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

3.6 TEST RESULT - 9 kHz TO 30 MHz

Please refer to the APPENDIX A

Remark:

- (1) Distance extrapolation factor = 40 log (specific distance / test distance) (dB).
- (2) Limit line = specific limits (dBuV) + distance extrapolation factor.

3.7 TEST RESULT - 30 MHz TO 1000 MHz

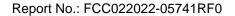
Please refer to the APPENDIX B.

3.8 TEST RESULT - ABOVE 1000 MHz

Please refer to the APPENDIX C.

Remark:

(1) No limit: This is fundamental signal, the judgment is not applicable. For fundamental signal judgment was referred to Peak output test.





4. BANDWIDTH

4.1 LIMIT

Section	Test Item	Limit
FCC 15.247(a)(2)	6 dB Bandwidth	>= 500 kHz
	99% Emission Bandwidth	-

4.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. The following table is the setting of the spectrum analyzer:

For 6 dB Bandwidth:

Spectrum Parameters	Setting
Span Frequency	2 MHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

For 99% Emission Bandwidth:

Of 3370 Efficación Danawidh	1.
Spectrum Parameters	Setting
Span Frequency	2 MHz
RBW	10 kHz
VBW	30 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

4.3 DEVIATION FROM STANDARD

No deviation.

4.4 TEST SETUP

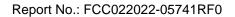


4.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

4.6 TEST RESULTS

Please refer to the APPENDIX D.





5. MAXIMUM OUTPUT POWER

5.1 LIMIT

Section	Test Item	Limit	
FCC 15.247(b)(3)	Maximum Output Power	1.0000 watt or 30.00 dBm	

5.2 TEST PROCEDURE

- a. The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.
- b. The following table is the setting of the spectrum analyzer:

Spectrum Parameters	Setting
Span Frequency	≥ 3×RBW
RBW	3 MHz
VBW	3 MHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

Spectrum Parameters	Setting			
Span Frequency	At least 1.5 times the OBW			
RBW	1% to 5% of the OBW, not to exceed 1 MHz			
VBW	≥ 3×RBW			
Detector	RMS			
Trace	Max Hold			
Sweep Time				

Note: Where T is defined in 11.6 of ANSI C63.10-2013.

5.3 DEVIATION FROM STANDARD

No deviation.

5.4 TEST SETUP



5.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

5.6 TEST RESULTS

Please refer to the APPENDIX E



Report No.: FCC022022-05741RF0

6. CONDUCTED SPURIOUS EMISSION

6.1 LIMIT

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak Output Power limits. If the transmitter complies with the Output Power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required.

6.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. The following table is the setting of the spectrum analyzer:

For Reference Level:

Spectrum Parameters	Setting			
Span Frequency	≥ 1.5 times the bandwidth.			
RBW	100 kHz			
VBW	300 kHz			
Detector	Peak			
Trace	Max Hold			
Sweep Time	Auto			

For Emission Level:

Spectrum Parameters	Setting
Start Frequency	30 MHz
Stop Frequency	26.5 GHz
RBW	100 kHz
VBW	300 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

6.3 DEVIATION FROM STANDARD

No deviation.

6.4 TEST SETUP

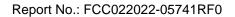


6.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

6.6 TEST RESULTS

Please refer to the APPENDIX F.





7. POWER SPECTRAL DENSITY

7.1 LIMIT

Section	Test Item	Limit
FCC 15.247(e)	Power Spectral Density	8 dBm (in any 3 kHz)

7.2 TEST PROCEDURE

- a. The EUT was directly connected to the spectrum analyzer and antenna output port as show in the block diagram below.
- b. The following table is the setting of the spectrum analyzer:

Spectrum Parameters	Setting
Span Frequency	900 kHz
RBW	3 kHz
VBW	10 kHz
Detector	Peak
Trace	Max Hold
Sweep Time	Auto

7.3 DEVIATION FROM STANDARD

No deviation.

7.4 TEST SETUP

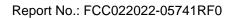


7.5 EUT OPERATION CONDITIONS

The EUT was programmed to be in continuously transmitting mode.

7.6 TEST RESULTS

Please refer to the APPENDIX G.





8. MEASUREMENT INSTRUMENTS LIST

No.	Equipment	Manufacturer	Type No.	Serial No.	Calibrated until
1	EMI Receiver	Rohde&Schwarz	ESCI	1166.5950.03	2022/11/16
2	AMN	Rohde&Schwarz	ENV216	3560.6550.05	2022/11/09
3	AMN	Schwarzbeck	NSLK8127	#829	2022/11/09
4	ECSI RF IN RF Cable	Rohde&Schwarz	RP-X1	\	2022/11/18
5	ECSI RF IN RF Cable	Rohde&Schwarz	Sapre sm	\	2022/11/09
6	EMI Receiver	Rohde&Schwarz	ESR7	102013	2022/11/09
7	Spectrum analyzer	Rohde&Schwarz	FSV30	103741	2022/11/09
8	EMI receiver	Rohde&Schwarz	ESU	100184	2023/07/20
9	Spectrum analyzer	KEYSIGHT	N9010A-44	MY51440158	2022/11/09
10	Loop Antenna*	Schwarzbeck	FMZB1519B	00029	2025/07/03
11	Integral Antenna	Schwarzbeck	VULB 9163	VULB 9163-361	2022/11/09
12	Integral Antenna	Schwarzbeck	BBHA 9120D	BBHA 9120D 1201	2022/11/09
13	Integral Antenna	Schwarzbeck	BBHA 9170	9170#685	2022/11/09
14	Preamplifier	CD Systems Inc	PAP-03036- 30	85060000	2022/11/09
15	Preamplifier	Schwarzbeck	BBV9721	9721-019	2022/11/09
16	Preamplifier	emci	EMC012645 SE	980417	2022/11/09
17	ECSI RF IN RF Cable	Rohde&Schwarz	AP-X1	\	2022/11/09
18	Spectrum Analyzer	Agilent	N9010A	MY52221119	2022/11/09
19	Power Collection Unit	Tonscend	JS0806-2	188060134	2022/11/09
20	Tonscend Test System	Tonscend	2.6.77.0518	NA	NA
21	10dB Attenuator	Tonscend	10dB	NA	NA
22	Temp&Humidity Recorder	Anymetre	JR900	NA	2023/11/03
23	Temp&Humidity Chamber	ETOMA	NTH1100-30 A	16080628	2023/11/03
24	Filter	STI	STI15-9845	N/A	N/A
25	Filter	STI	5.1G	N/A	N/A
26	Filter	STI	STI15-9845	N/A	N/A
27	Testing Software	EZ-EMC	TW-03A2	N/A	N/A

Remark "N/A" denotes no model name, serial no. or calibration specified.

Except * item, all calibration period of equipment list is one year.

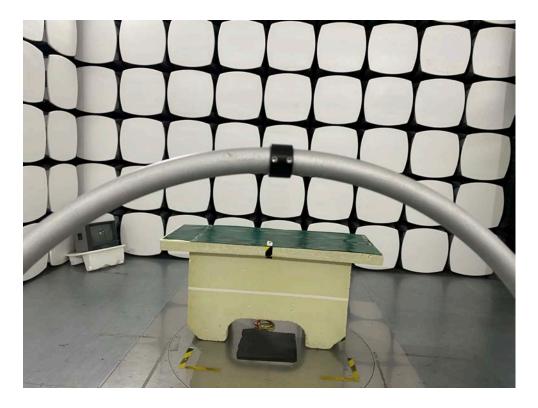
[&]quot;*" calibration period of equipment list is three year.



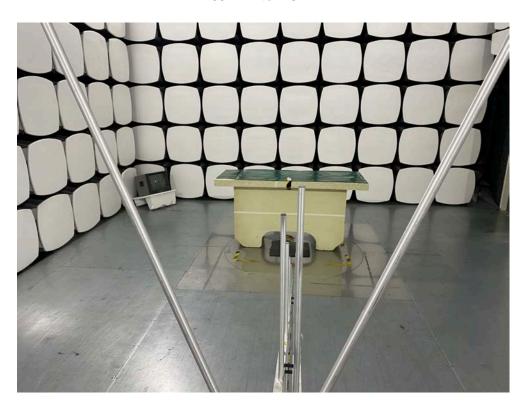
9. EUT TEST PHOTO

Radiated Emissions Test Photos

9 kHz to 30 MHz



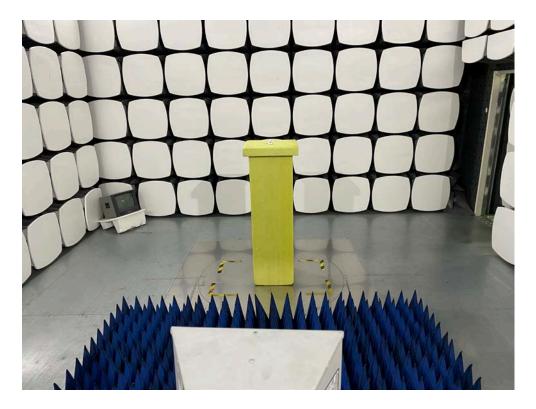
30 MHz to 1 GHz





Radiated Emissions Test Photos

Above 1 GHz



Conducted Test Photos





APPENDIX A - RADIATED EMISSION - 9 KHZ TO 30 MHZ

Radiated emission: 9KHz-30MHz

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.



APPENDIX B - RADIATED EMISSION - 30 MHZ TO 1000 MHZ



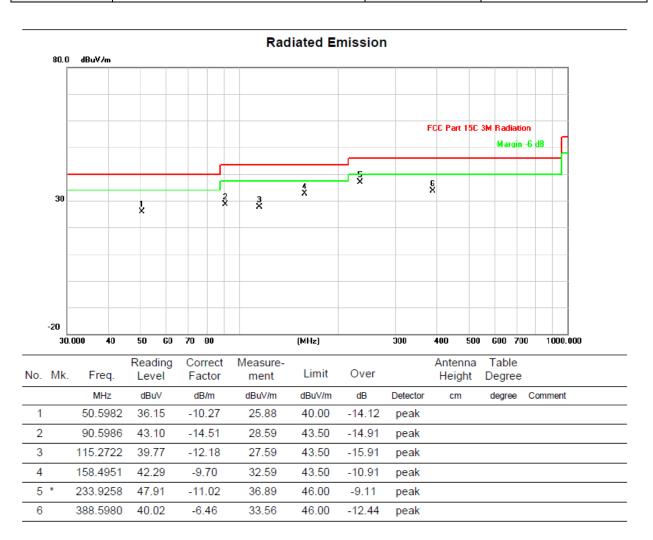
Test Mode	TX Mode Channel 00	Polarization	Vertical
100t Wiodo	17 Wode Charmer 66	i olalization	VOITIOAI



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



Test Mode	TX Mode Channel 00	Polarization	Horizontal
1001111000	171 Mode Charmor Co	· olalization	1.01.201.tal



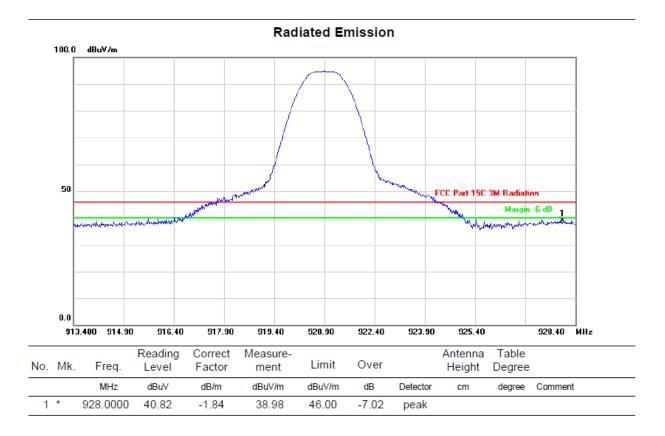
- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



APPENDIX D - RADIATED EMISSION - ABOVE 1000 MHZ



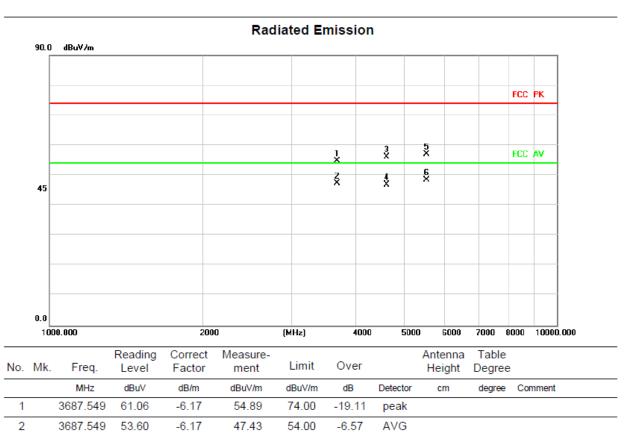
Test Mode	TX 920.9 MHz CH00	Polarization	Vertical
	1.7. 0_0.00.100		



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



Test Mode	TX 920.9 MHz CH00	Polarization	Vertical
	1.7. 0_0.00.100		



3

4

5

6 *

4612.885

4612.885

5531.598

5531.598

(1) Measurement Value = Reading Level + Correct Factor.

-2.24

-2.24

-2.33

-2.33

56.12

46.84

57.06

48.56

74.00

54.00

74.00

54.00

-17.88

-7.16

-16.94

-5.44

peak

AVG

peak

AVG

(2) Margin Level = Measurement Value - Limit Value.

58.36

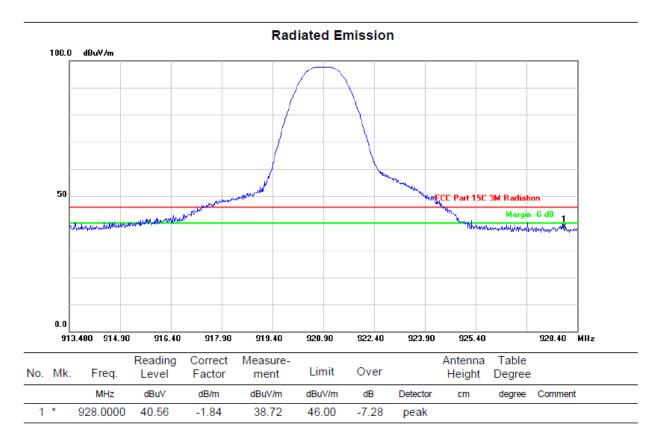
49.08

59.39

50.89



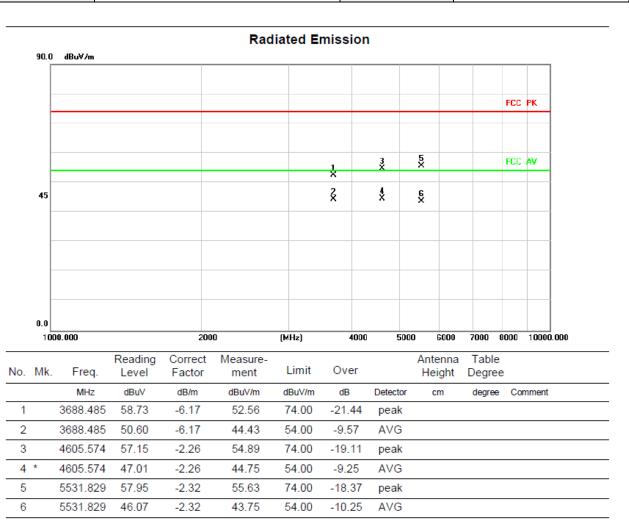
Test Mode	TX 920.9 MHz CH00	Polarization	Horizontal
	· · · · · · · · · · · · · · · · · · ·		



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



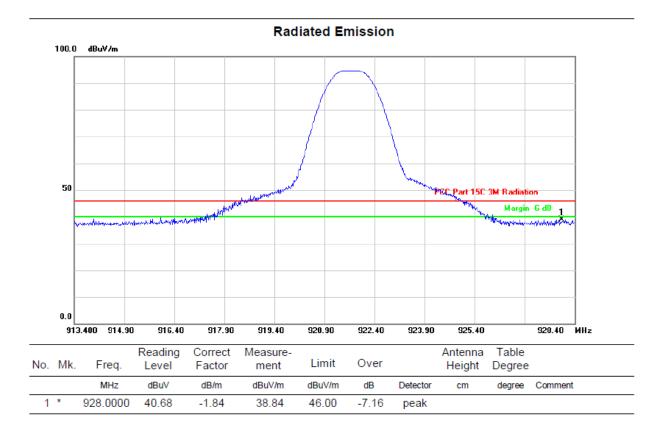
Test Mode	TX 920.9 MHz CH00	Polarization	Horizontal
	· · · · · · · · · · · · · · · · · · ·		



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



Test Mode	TX 921.7 MHz CH01	Polarization	Vertical
100t Widae	17. 321.7 WH IZ _OT 10 1	i olarization	VOITIOUI



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



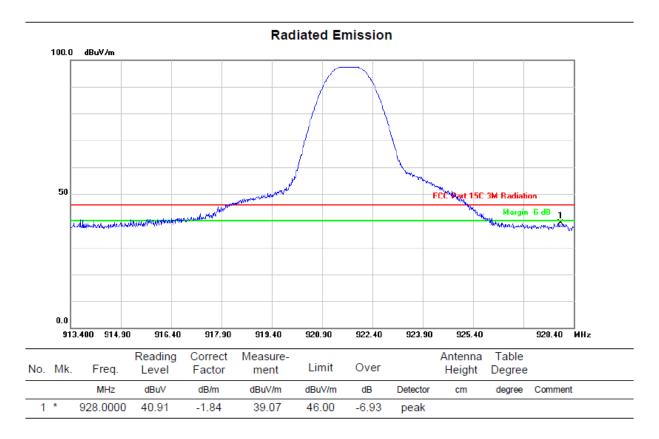
		B 1 1 11	
Test Mode	TX 921.7 MHz CH01	Polarization	IVertical
103t Wood	11 X 32 1.7 WILL _OLIO I	1 Oldinzation	VCITIOAI



- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value Limit Value.



Test Mode	TX 921.7 MHz CH01	Polarization	Horizontal
	1.7.02		



- (1) Measurement Value = Reading Level + Correct Factor.(2) Margin Level = Measurement Value Limit Value.



Test Mode	TX 921.7 MHz CH01	Polarization	Horizontal
	1.7.02		



6 *

5531.501

(1) Measurement Value = Reading Level + Correct Factor.

-2.33

45.99

54.00

-8.01

AVG

(2) Margin Level = Measurement Value - Limit Value.

48.32



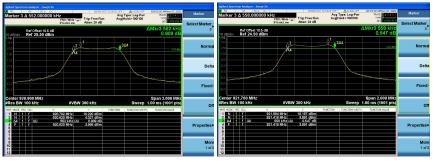
APPENDIX D - BANDWIDTH



Test Mode	TX Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Test Result
00	920.9	0.552	0.515	0.50	Pass
01	921.7	0.558	0.503	0.50	Pass

CH00 CH016 dB Bandwidth





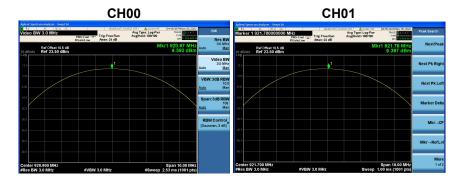


APPENDIX F - MAXIMUM OUTPUT POWER



Toot Modo	TV Mode
rest Mode	I X Mode

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Test Result
00	920.9	9.39	30.00	1.0000	Pass
01	921.7	9.39	30.00	1.0000	Pass

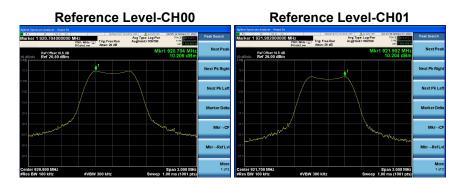


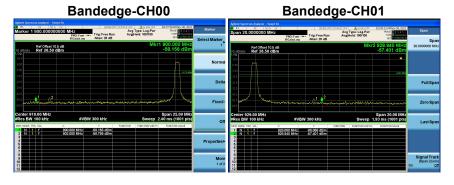


APPENDIX G - CONDUCTED SPURIOUS EMISSION



Test Mode TX Mode



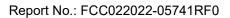


CH00

CH01



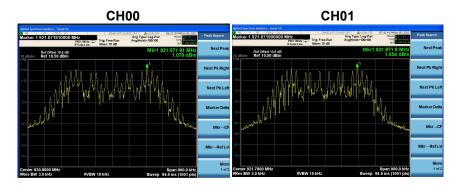
APPENDIX H - POWER SPECTRAL DENSITY





Test Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/3 kHz)	Max. Limit (dBm/3 kHz)	Test Result
00	920.9	1.08	8.00	Pass
01	921.7	1.05	8.00	Pass



End of Test Report