

Shenzhen Toby Technology Co., Ltd.

Report No.: TB-FCC147493

1 of 68 Page:

FCC Radio Test Report FCC ID: 2AC8G-UITAS

Class II Permissive Change

Report No. TB-FCC147493

Outform Ltd. **Applicant**

Equipment Under Test (EUT)

EUT Name IDISPLAY TABLET

Model No. UIT313B-U02

Series Model No. Please see the page of 4

Brand Name ContextMedia Health

Receipt Date 2016-04-05

2016-04-06 to 2016-04-10 **Test Date**

Issue Date 2016-04-11

Standards FCC Part 15, Subpart C (15.247:2015)

Test Method ANSI C63.10:2013

Conclusions PASS

In the configuration tested, the EUT complied with the standards specified above,

The EUT technically complies with the FCC and IC requirements

Test/Witness Engineer

Approved& Authorized

This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in the report.

TB-RF-074-1.0

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1. General Information about EUT

1.1 Client Information

Applicant: Outform Ltd.

Address : Room A103 and A105, Nanshan Medical Instrument Industry Park,

No. 1019, Nanhai Avenue Nanshan District, Shenzhen, Guangdong

Province, China

Manufacturer : Outform Ltd.

Address : Room A103 and A105, Nanshan Medical Instrument Industry Park,

No. 1019, Nanhai Avenue Nanshan District, Shenzhen, Guangdong

Province, China

1.2 General Description of EUT (Equipment Under Test)

EUT Name	:	iDISPLAY TABLET	
Models No.	3	UIT413X-XYY, UIT2 UIM400X-XYY (The	13B-U01, UIT313X-XYY, UIT305X-XYY, 43X-XYY, UIT410X-XYY, UIT407X-XYY, 1st X is A-Z represents the software version; The ents the color, YY is client number from "01" to "50".)
Model Difference	:		circuitry design, PCB layout, electrical components and functions, only different on color.
TODY .	3		20): 2412MHz~2462MHz 2422MHz~2452MHz
MODE OF	2	Number of Channel: RF Output Power:	802.11b/g/n(HT20):11 channels see note(3) 802.11n(HT40): 9 channels see note(3) 802.11b: 9.29dBm
Product Description		1003	802.11g: 9.16dBm 802.11n (HT20): 9.20dBm 802.11n (HT40): 9.07dBm
		Antenna Gain:	1.66 dBi FPC Antenna
TO THE		Modulation Type:	802.11b:DSSS(CCK, DQPSK, DBPSK) 802.11g/n:OFDM(BPSK,QPSK,16QAM,64QAM)
TOBY		Bit Rate of Transmitter:	802.11b:11/5.5/2/1 Mbps 802.11g:54/48/36/24/18/12/9/6 Mbps 802.11n:up to 150Mbps
Power Supply	:	DC power supplied I	
Power Rating		Input: AC 100~240V Output: 5V 2.5A.	7 50/60Hz 0.6A Max.
Connecting I/O		Please refer to the U	Jser's Manual



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Port(S)		W
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Note:

- (1) This Test Report is FCC Part 15.247 for 802.11b/g/n, the test procedure follows the FCC KDB 558074 D01 DTS Meas Guidance v03r04.
- (2) For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual. The EUT has also been tested and complied the FCC 15C for BLE function, and recorded in the separate test report.
- (3) Antenna information provided by the applicant.
- (4) Channel List:

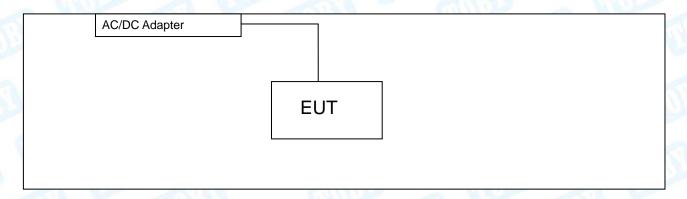
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
01	2412	05	2432	09	2452
02	2417	06	2437	10	2457
03	2422	07	2442	11	2462
04	2427	08	2447		

Note:CH 01~CH 11 for 802.11b/g/n(HT20)

CH 03~CH 09 for 802.11n(HT40)

1.3 Block Diagram Showing the Configuration of System Tested

TX Mode



1.4 Description of Support Units

The EUT has been tested as an independent unit.



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1.5 Description of Test Mode

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT operation mode(s) or test configuration mode(s) mentioned follow was evaluated respectively.

For (Conducted Test
Final Test Mode	Description
Mode 1	AC Charging with TX B Mode

For Radiated Test				
Final Test Mode Description				
Mode 2	TX Mode B Mode Channel 01/06/11			
Mode 3	TX Mode G Mode Channel 01/06/11			
Mode 4	TX Mode N(HT20) Mode Channel 01/06/11			
Mode 5	TX Mode N(HT40) Mode Channel 03/06/09			

Note:

(1) For all test, we have verified the construction and function in typical operation. And all the test modes were carried out with the EUT in transmitting operation in maximum power with all kinds of data rate.

According to ANSI C63.10 standards, the measurements are performed at the highest, Midle, lowest available channels, and the worst case data rate as follows:

802.11b Mode: CCK (1 Mbps) 802.11g Mode: OFDM (6 Mbps)

802.11n (HT20) Mode: MCS 0 (6.5 Mbps) 802.11n (HT40) Mode: MCS 0 (13 Mbps)

- (2) During the testing procedure, the continuously transmitting with the maximum power mode was programmed by the customer.
- (3) The EUT is considered a mobile unit; in normal use it was positioned on X-plane. The worst case was found positioned on X-plane. Therefore only the test data of this X-plane was used for radiated emission measurement test.



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1.6 Description of Test Software Setting

During testing channel& Power controlling software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product power parameters of WLAN.

Test Software Version		Realtek MP Test	
Channel	CH 01	CH 06	CH 11
IEEE 802.11b DSSS	25	25	25
IEEE 802.11g OFDM	36	36	37
IEEE 802.11n (HT20)	36	36	37
Channel	CH 03	CH 06	CH 09
IEEE 802.11n (HT40)	38	38	38

1.7 Measurement Uncertainty

The reported uncertainty of measurement $y \pm U$, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95 %.

Test Item	Parameters	Expanded Uncertainty (U _{Lab})
Conducted Emission	Level Accuracy: 9kHz~150kHz 150kHz to 30MHz	±3.42 dB ±3.42 dB
Radiated Emission	Level Accuracy: 9kHz to 30 MHz	±4.60 dB
Radiated Emission	Level Accuracy: 30MHz to 1000 MHz	±4.40 dB
Radiated Emission	Level Accuracy: Above 1000MHz	±4.20 dB



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1.8 Test Facility

The testing report were performed by the Shenzhen Toby Technology Co., Ltd., in their facilities located at 1A/F., Bldg.6, Yusheng Industrial Zone, The National Road No.107 Xixiang Section 467, Xixiang, Bao'an, Shenzhen, Guangdong, China. At the time of testing, the following bodies accredited the Laboratory:

CNAS (L5813)

The Laboratory has been accredited by CNAS to ISO/IEC 17025: 2005 General Requirements for the Competence of Testing and Calibration Laboratories for the competence in the field of testing. And the Registration No.: CNAS L5813.

FCC List No.: (811562)

The Laboratory is listed in the United States of American Federal Communications Commission (FCC), and the registration number is 811562.

IC Registration No.: (11950A-1)

The Laboratory has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing. The site registration: Site# 11950A-1.



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2. Test Summary

	FCC Part	t 15 Subpart C(15.247)/ RSS 247	' Issue 1	
Standa	rd Section	Tool Hom	ludana ant	Damark
FCC	IC	Test Item	Judgment	Remark
15.203	1	Antenna Requirement	PASS	N/A
15.207	RSS-GEN 7.2.4	Conducted Emission	PASS	N/A
15.205	RSS-GEN 7.2.2	Restricted Bands	PASS	N/A
15.247(a)(2)	RSS 247 5.2 (1)	6dB Bandwidth	PASS	N/A Note(3)
15.247(b)	RSS 247 5.4 (4)	Peak Output Power	PASS	N/A Note(3)
15.247(e)	RSS 247 5.2 (2)	Power Spectral Density	PASS	N/A Note(3)
15.247(d)	RSS 247 5.5	Transmitter Radiated Spurious Emission	PASS	N/A

Note (1): "/" for no requirement for this test item.

^{(2):} N/A is an abbreviation for Not Applicable.

^{(3):} This report is Class II change report for the original equipment have changed, the transmitter module itself has not changed. More information about the test data please refer to the original test report.



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3. Test Equipment

Conducte	d Emission Te	est			
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Due Date
EMI Test Receiver	Rohde & Schwarz	ESCI	100321	Aug. 07, 2015	Aug. 06, 2016
RF Switching Unit	Compliance Direction Systems Inc	RSU-A4	34403	Aug. 07, 2015	Aug. 06, 2016
AMN	SCHWARZBECK	NNBL 8226-2	8226-2/164	Aug. 07, 2015	Aug. 06, 2016
LISN	Rohde & Schwarz	ENV216	101131	Aug. 07, 2015	Aug. 06, 2016
Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Date
	Emission Tes				Cal. Due
Spectrum	Agilent	E4407B	MY45106456	Aug. 29, 2015	Aug. 28, 2016
Analyzer	Agiletit	E4407B	W1143100430	Aug. 29, 2015	Aug. 20, 2010
EMI Test Receiver	Rohde & Schwarz	ESCI	100010/007	Aug. 07, 2015	Aug. 06, 2016
Bilog Antenna	ETS-LINDGREN	3142E	00117537	Mar. 26, 2016	Mar. 25, 2017
Bilog Antenna	ETS-LINDGREN	3142E	00117542	Mar. 26, 2016	Mar. 25, 2017
Horn Antenna	ETS-LINDGREN	3117	00143207	Mar. 26, 2016	Mar. 25, 2017
Horn Antenna	ETS-LINDGREN	3117	00143209	Mar. 26, 2016	Mar. 25, 2017
Pre-amplifier	Sonoma	310N	185903	Mar. 26, 2016	Mar. 25, 2017
Pre-amplifier	HP	8447B	3008A00849	Mar. 26, 2016	Mar. 25, 2017
Cable	HUBER+SUHNER	100	SUCOFLEX	Mar. 26, 2016	Mar. 25, 2017
Positioning Controller	ETS-LINDGREN	2090	N/A	N/A	N/A



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4. Conducted Emission Test

4.1 Test Standard and Limit

4.1.1Test Standard FCC Part 15.207

4.1.2 Test Limit

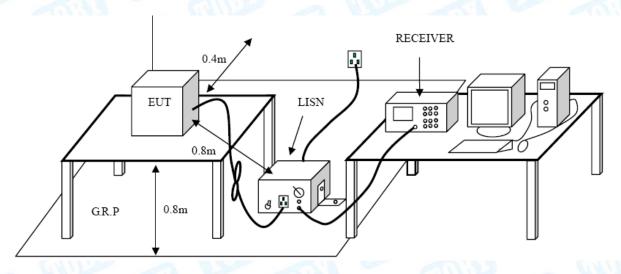
Conducted Emission Test Limit

Fragueney	Maximum RF Line Voltage (dBμV)			
Frequency	Quasi-peak Level	Average Level		
150kHz~500kHz	66 ~ 56 *	56 ~ 46 *		
500kHz~5MHz	56	46		
5MHz~30MHz	60	50		

Notes:

- (1) *Decreasing linearly with logarithm of the frequency.
- (2) The lower limit shall apply at the transition frequencies.
- (3) The limit decrease in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

4.2 Test Setup



4.3 Test Procedure

The EUT was placed 0.8 meters from the horizontal ground plane with EUT being connected to the power mains through a line impedance stabilization network (LISN). All other support equipments powered from additional LISN(s). The LISN provide 50 Ohm/50uH of coupling impedance for the measuring instrument.

Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 to 40 cm long.



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I/O cables that are not connected to a peripheral shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.

LISN at least 80 cm from nearest part of EUT chassis.

The bandwidth of EMI test receiver is set at 9kHz, and the test frequency band is from 0.15MHz to 30MHz.

4.4 EUT Operating Mode

Please refer to the description of test mode.

4.5 Test Data

Please see the next page



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EUT:	iDISP	LAY TABLET	Mc	del Name :		UIT313B-	U02
Temperature:	25 ℃	CATT!	Re	lative Humi	dity:	55%	Alta
est Voltage:	AC 12	20V/60 Hz		1	6	MISS	
Terminal:	Line		A SILL		I W		
Test Mode:	AC Ch	narging with	TX B Mode		>	~ N	
Remark:	Only v	vorse case is	reported		1	18	
90.0 dBuV							
						QP: AVG:	
						AVG:	_
*							
Ang par							
I My	v						
40 MM/M	W.W^W.W	MANAGER OF THE PARTY OF THE PAR	**************************************	Marchagh A	111 111 111	~	
h, h Mydry	NI MILIER	ada W whiteh at	HAVIOL MANNE MINERAL MEN	STANTON TO THE STANTO	Y	" Alexandra de la companya del la companya de la co	m l
	all he although h	, Name of the Control	John Mr. M.	M. Market	W/^~~~	The war	mi bea
	W)	M					AVI
0.150	0.5		(MHz)	5			30.000
	_	Reading	Correct	Measure-	Linnit	0.45	
No. Mk.	Freq.	Level	Factor	ment	Limit		
	MHz	Level dBuV	Factor dB	ment dBuV	dBuV	dB	
1 * 0	MHz 0.1500	dBuV 47.16	dB 10.12	ment dBuV 57.28	dBu∨ 65 .99	dB -8.71	Detector
1 * 0	MHz 0.1500 0.1500	dBuV 47.16 31.38	dB 10.12 10.12	ment dBuV 57.28 41.50	dBuV 65.99 55.99	dB -8.71 -14.49	QP AVG
1 * 0 2 0 3 0	MHz 0.1500 0.1500 0.1860	dBuV 47.16 31.38 41.77	dB 10.12 10.12 10.12	ment dBuV 57.28 41.50 51.89	dBuV 65.99 55.99 64.21	dB -8.71 -14.49 -12.32	QP AVG QP
1 * 0 2 0 3 0 4 0	MHz 0.1500 0.1500 0.1860	dBuV 47.16 31.38 41.77 26.79	Factor dB 10.12 10.12 10.12 10.12	ment dBuV 57.28 41.50 51.89 36.91	dBuV 65.99 55.99 64.21 54.21	dB -8.71 -14.49 -12.32 -17.30	QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0	MHz 0.1500 0.1500 0.1860 0.1860 0.4500	Level dBuV 47.16 31.38 41.77 26.79 28.63	Factor dB 10.12 10.12 10.12 10.12 10.04	ment dBuV 57.28 41.50 51.89 36.91 38.67	dBuV 65.99 55.99 64.21 54.21 56.87	dB -8.71 -14.49 -12.32 -17.30 -18.20	QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0 6 0	MHz 0.1500 0.1500 0.1860 0.1860 0.4500	Level dBuV 47.16 31.38 41.77 26.79 28.63 19.56	Factor dB 10.12 10.12 10.12 10.12 10.04 10.04	ment dBuV 57.28 41.50 51.89 36.91 38.67 29.60	dBuV 65.99 55.99 64.21 54.21 56.87	dB -8.71 -14.49 -12.32 -17.30 -18.20 -17.27	QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0 6 0	MHz 0.1500 0.1500 0.1860 0.1860 0.4500	Level dBuV 47.16 31.38 41.77 26.79 28.63 19.56 24.40	Factor dB 10.12 10.12 10.12 10.12 10.04 10.04 10.15	ment dBuV 57.28 41.50 51.89 36.91 38.67 29.60 34.55	dBuV 65.99 55.99 64.21 54.21 56.87 46.87	dB -8.71 -14.49 -12.32 -17.30 -18.20 -17.27 -21.45	QP AVG QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0 6 0 7 1	MHz 0.1500 0.1500 0.1860 0.1860 0.4500	Level dBuV 47.16 31.38 41.77 26.79 28.63 19.56	Factor dB 10.12 10.12 10.12 10.12 10.04 10.04	ment dBuV 57.28 41.50 51.89 36.91 38.67 29.60	dBuV 65.99 55.99 64.21 54.21 56.87 46.87	dB -8.71 -14.49 -12.32 -17.30 -18.20 -17.27	QP AVG QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0 6 0 7 1 8 1	MHz 0.1500 0.1500 0.1860 0.1860 0.4500 0.4500	Level dBuV 47.16 31.38 41.77 26.79 28.63 19.56 24.40	Factor dB 10.12 10.12 10.12 10.12 10.04 10.04 10.15	ment dBuV 57.28 41.50 51.89 36.91 38.67 29.60 34.55	dBuV 65.99 55.99 64.21 54.21 56.87 46.87 56.00	dB -8.71 -14.49 -12.32 -17.30 -18.20 -17.27 -21.45	QP AVG QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0 6 0 7 1 8 1 9 1	MHz 0.1500 0.1500 0.1860 0.1860 0.4500 0.4500 0.4500 .1340	Level dBuV 47.16 31.38 41.77 26.79 28.63 19.56 24.40 14.19	Factor dB 10.12 10.12 10.12 10.12 10.04 10.04 10.15 10.15	ment dBuV 57.28 41.50 51.89 36.91 38.67 29.60 34.55 24.34	dBuV 65.99 55.99 64.21 54.21 56.87 46.87 56.00	dB -8.71 -14.49 -12.32 -17.30 -18.20 -17.27 -21.45 -21.66	QP AVG QP AVG QP AVG QP AVG
1 * 0 2 0 3 0 4 0 5 0 6 0 7 1 8 1 9 1 10 1	MHz 0.1500 0.1500 0.1860 0.4500 0.4500 0.4500 0.4500 0.1340 0.5060	Level dBuV 47.16 31.38 41.77 26.79 28.63 19.56 24.40 14.19 25.11	Factor dB 10.12 10.12 10.12 10.12 10.04 10.04 10.15 10.15	ment dBuV 57.28 41.50 51.89 36.91 38.67 29.60 34.55 24.34 35.22	dBuV 65.99 55.99 64.21 54.21 56.87 46.87 56.00 46.00	dB -8.71 -14.49 -12.32 -17.30 -18.20 -17.27 -21.45 -21.66 -20.78	QP AVG QP AVG QP AVG

*:Maximum data x:Over limit !:over margin





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EUT:	iDISP	LAY TABLET	Мо	del Name :	U	IT313B-U	02
Temperature	: 25 °C		Rel	ative Humidit	y: 5	5%	S. M.
Test Voltage:	AC 12	20V/60 Hz		1	630	133	
Terminal:	Neutr	al	DAGE.	-	10	-	
Test Mode:	AC C	harging with	TX B Mode	anno		a 111	N. Carlotte
Remark:	Only	worse case is	s reported	Contract of		13	_ (
90.0 dBuV							
						QP: AVG:	
40		NAME OF THE PARTY	**************************************	And have been a series of the	Mento		pea
-10 0.150	0.5		(MHz)	5			30.000
0.150 No. Mk.	0.5 Freq.	Reading Level	(MHz) Correct Factor	Measure-	Limit	Over	30.000
0.150		_	Correct	Measure-	Limit dBuV	Over	
0.150	Freq.	Level	Correct Factor	Measure- ment	dBuV		
0.150 No. Mk.	Freq.	Level dBuV	Correct Factor	Measure- ment dBuV 55.34	dBu∨ 65.78	dB	Detecto
No. Mk.	Freq. MHz 0.1539	dBuV 45.41	Correct Factor dB	Measure- ment dBuV 55.34 39.59	dBu∨ 65.78 55.78	dB -10.44	Detecto
No. Mk.	Freq. MHz 0.1539 0.1539	dBuV 45.41 29.66	Correct Factor dB 9.93 9.93	Measure- ment dBuV 55.34 39.59 51.86	dBuV 65.78 55.78 64.57	dB -10.44 -16.19	Detecto QP AVC
0.150 No. Mk. 1 * 2 3	Freq. MHz 0.1539 0.1539 0.1780	dBuV 45.41 29.66 41.88	Correct Factor dB 9.93 9.93 9.98	Measure- ment dBuV 55.34 39.59 51.86 35.81	dBuV 65.78 55.78 64.57 54.57	dB -10.44 -16.19 -12.71	Detector QP AVC
0.150 No. Mk. 1 * 2 3 4	Freq. MHz 0.1539 0.1539 0.1780 0.1780	Level dBuV 45.41 29.66 41.88 25.83	Correct Factor dB 9.93 9.93 9.98 9.98	Measure- ment dBuV 55.34 39.59 51.86 35.81 36.57	dBuV 65.78 55.78 64.57 54.57 56.30	dB -10.44 -16.19 -12.71 -18.76	QP AVC

10.06

10.06

10.06

10.06

10.00

10.00

35.53

26.33

35.71

26.38

38.71

28.78

56.00 -20.47

46.00 -19.67

56.00 -20.29

46.00 -19.62

56.00 -17.29

46.00 -17.22

*:Maximum data x:Over limit !:over margin

1.0300

1.0300

1.4580

1.4580

3.9060

3.9060

7

8

9 10

11 12 25.47

16.27

25.65

16.32

28.71

18.78

Emission Level= Read Level+ Correct Factor

QΡ

AVG

QP

AVG

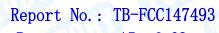
QP

AVG





EUT:	iDISPL	AY TABLET	Mo	odel Name :		JIT313B-l	J02
Temperature:	25 ℃	COUNTY OF	Re	lative Humidi	ty:	55%	HILL
Test Voltage:	AC 24	0V/60 Hz			Cal	Miss	
Terminal:	Line		DAGE		1	-	
Test Mode:	AC Ch	arging with T	X B Mode	e (M/N)) e		0 W	N. Carrie
Remark:	Only w	orse case is	reported	The second		.13	
90.0 dBuV							
40 M M M M	mmy mmy	degreephylogothy	months of the second of the se			QP: AVG:	peak
-10 0.150 No. Mk. F	0.5 req.	Reading Level	(MHz) Correct Factor	Measure- ment	Limit	Over	30.000
	1Hz	dBu∀	dB	dBu∀	dBuV	dB	Detector
1 0.1	500	38.34	9.92	48.26	65.99	-17.73	QP
2 0.1	500	14.27	9.92	24.19	55.99	-31.80	AVG
3 * 0.1	620	42.48	9.94	52.42	65.36	-12.94	QP
4 0.1	620	20.05	9.94	29.99	55.36	-25.37	AVG
5 0.4	380	27.43	10.02	37.45	57.10	-19.65	QP
6 0.4	380	12.95	10.02	22.97	47.10	-24.13	AVG
7 1.0	859	23.54	10.06	33.60	56.00	-22.40	QP
8 1.0	859	11.34	10.06	21.40	46.00	-24.60	AVG
9 1.6	980	21.67	10.06	31.73	56.00	-24.27	QP
10 1.6	980	11.08	10.06	21.14	46.00	-24.86	AVG
11 4.0	100	23.80	9.99	33.79	56.00	-22.21	QP
12 4.0	100	13.43	9.99	23.42	46.00	-22.58	AVG
*:Maximum data x:Ove	er limit ::c	over margin					





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EUT:	iDISPLAY 7	TABLET	Model Nan	ne:	UIT313B-	U02
Temperature:	25 ℃	THE THE	Relative H	umidity:	55%	Aller
Test Voltage:	AC 240V/6	0 Hz	STATE OF		TIE	
Terminal:	Neutral					
Test Mode:	AC Chargin	ng with TX B	Mode		0	M. Carrie
Remark:	Only worse	case is repo	orted		13	
90.0 dBuV						
					QP: AVG:	
40	Mark Mark and Mark	William Marian	mapage and the same and the sam	will and the sound		pe
' "	1 1 11/4/4/17	Minakal		<i>y</i> 14		AV
10 0.150	0.5	(WH	z]	5		30.000
0.150	Rea	iding Cor		ure-	Over	
0.150 No. Mk. F	Rea req. Le	iding Cor	rect Measu ctor mer	ure- nt Limit	Over	30.000
0.150 No. Mk. F	Rea req. Le	iding Con vel Fac	rect Measu ctor mer	ure- nt Limit		30.000
0.150 No. Mk. F	Rea Freq. Le	iding Convel Fac	rect Measuctor mer	ure- nt Limit / dBuV O 65.99	dB -21.79	30.000 Detector
0.150 No. Mk. F 1 0.1 2 0.1	Rea Freq. Le MHz dB 1500 34	ading Corn vel Fac 3uV dE .28 9.	rect Measuctor mer dBuv	ure- nt Limit / dBuV 0 65.99 9 55.99	dB -21.79	30.000 Detector
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1	Rea Freq. Le MHz dE 1500 34 1500 12	ding Cornyel Factor of Cornyel	rect Measuctor mer dBu/92 44.20	ure- nt Limit / dBuV 0 65.99 9 55.99 6 65.15	dB -21.79 -33.20	30.000 Detector QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1	Rea Le MHz dE 1500 34 1500 12 1660 44 1660 25	ding Cornyel Factor of Cornyel	rect Measuctor mer dBuv 92 44.20 92 22.79 54.36 95 35.04	ure- nt Limit / dBuV 0 65.99 9 55.99 6 65.15 4 55.15	dB 0 -21.79 0 -33.20 6 -10.79	30.000 Detector QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1 5 0.2	Rea Le MHz dE 1500 34 1500 12 1660 44 1660 25 2100 36	ding Convel Factors of the converse of the con	rect Measuctor mer dBuv 92 44.20 92 22.79 54.30 95 35.04 92 46.7	ure- nt Limit / dBuV 0 65.99 9 55.99 6 65.15 4 55.15 1 63.20	dB -21.79 -33.20 -10.79 -20.11	Detector QP AVG QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1 5 0.2 6 0.2	Rea Le MHz dE 1500 34 1500 12 1660 44 1660 25 2100 36 2100 15	ading Corn vel Fac .28 9.1 .87 9.1 .41 9.1 .09 9.1	rect Measuretor mer dBuV 92 44.20 92 22.79 95 54.36 95 35.04 02 46.7	dBuV 0 65.99 9 55.99 6 65.15 4 55.15 1 63.20 4 53.20	dB 0 -21.79 0 -33.20 0 -10.79 0 -20.11 0 -16.49	Detector QP AVG QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1 5 0.2 6 0.2 7 0.4	Rea Le MHz dE 1500 34 1500 12 1660 44 1660 25 2100 36 2100 15 1260 28	ding Corner (1984) (198	rect Measuretor mer dBuv 92 44.20 92 22.79 95 54.30 95 35.04 92 25.74 92 38.77	ure- th Limit	dB -21.79 -33.20 -10.79 -20.11 -16.49 -27.46	Detector QP AVG QP AVG QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1 5 0.2 6 0.2 7 0.4 8 0.4	Real Le MHz de M	ding Cornel (1982) (198	rect Measuret mer dBuv 92 44.20 92 22.79 95 54.30 95 35.04 92 25.74 92 26.54 92 26.54	ure- ht Limit dBuV 65.99 55.99 65.15 455.15 163.20 453.20 757.33 447.33	dB -21.79 -33.20 -10.79 -20.11 -16.49 -27.46 -18.56	Detector QP AVG QP AVG QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1 5 0.2 6 0.2 7 0.4 8 0.4 9 1.3	Rea Le MHz dE 1500 34 1500 12 1660 44 1660 25 12100 15 1260 28 1260 16 16 16 16 16 16 16 16 16 16 16 16 16	ading Cornyel Factors (1984) (rect Measuret mer dBuv 92 44.20 92 22.79 95 54.30 95 35.04 02 46.70 02 25.74 02 38.77 02 36.54	dBuV 0 65.99 9 55.99 6 65.15 4 55.15 1 63.20 4 53.20 7 57.33 4 47.33 4 56.00	dB -21.79 -33.20 -10.79 -20.11 -16.49 -27.46 -18.56 -20.79	Detector QP AVG QP AVG QP AVG QP AVG
0.150 No. Mk. F 1 0.1 2 0.1 3 * 0.1 4 0.1 5 0.2 6 0.2 7 0.4 8 0.4 9 1.3 10 1.3	Rea Le MHz dE 1500 34 1500 12 1660 25 2100 36 1260 28 1260 16 1580 9	ding Corvel Factors of the corvel of the corvel of the corver of the cor	rect Measuretor mer dBuv 92 44.20 92 22.79 95 54.30 95 35.04 02 46.7 02 25.74 02 38.77 02 26.54 06 31.84 06 19.89	dBuV 0 65.99 9 55.99 6 65.15 4 55.15 1 63.20 4 53.20 7 57.33 4 47.33 4 56.00 9 46.00	dB -21.79 -33.20 -10.79 -20.11 -16.49 -27.46 -18.56 -20.79 -24.16	Detector QP AVG QP AVG QP AVG



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5. Radiated Emission Test

5.1 Test Standard and Limit

5.1.1 Test Standard FCC Part 15.209

5.1.2 Test Limit

Radiated Emission Limits (9kHz~1000MHz)

Frequency (MHz	Field Strength (microvolt/meter)	Measurement Distance (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

Radiated Emission Limit (Above 1000MHz)

Frequency	Class A (dBuV	/m)(at 3 M)	Class B (dBuV/m)(at 3 N			
(MHz)	Peak	Average	Peak	Average		
Above 1000	80	60	74	54		

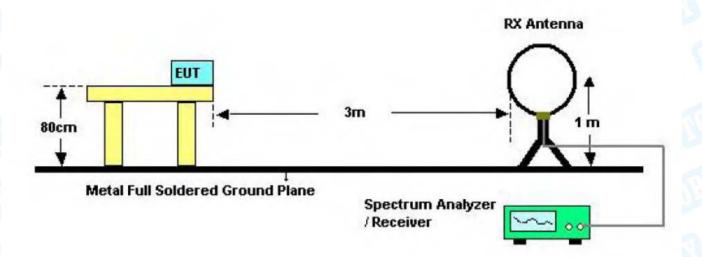
Note:

- (1) The tighter limit applies at the band edges.
- (2) Emission Level(dBuV/m)=20log Emission Level(uV/m)

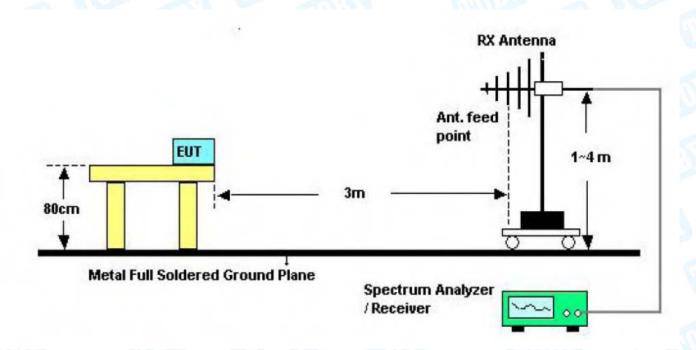


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5.2 Test Setup



Below 30MHz Test Setup

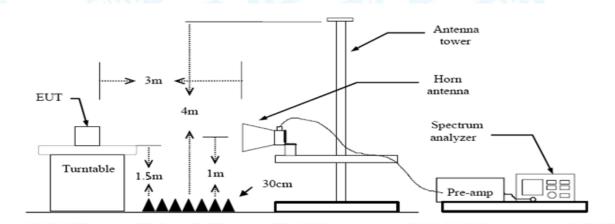


Below 1000MHz Test Setup





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Above 1GHz Test Setup

5.3 Test Procedure

- (1) The measuring distance of 3m shall be used for measurements at frequency up to 1GHz. The EUT was placed on a rotating 0.8m high above the ground, the table was rotated 360 degrees to determine the position of the highest radiation.
- (2) Measurements at frequency above 1GHz. The EUT was placed on a rotating 1.5m high above the ground. RF absorbers covered the ground plane with a minimum area of 3.0m by 3.0m between the EUT and measurement receiver antenna. The RF absorber shall not exceed 30cm in high above the conducting floor. The table was rotated 360 degrees to determine the position of the highest radiation.
- (3) The Test antenna shall vary between 1m and 4m, Both Horizontal and Vertical antenna are set to make measurement.
- (4) The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- (5) If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit Bellow 1 GHz, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed. But the Peak Value and average value both need to comply with applicable limit above 1 GHz.
- (6) Testing frequency range below 1GHz the measuring instrument use VBW=120 kHz with Quasi-peak detection.
- (7) Testing frequency range above 1GHz the measuring instrument use RBW=1 MHz and VBW=3 MHz with Peak Detector for Peak Values, and use RBW=1 MHz and VBW=10 Hz with Peak Detector for Average Values.
- (8) For the actual test configuration, please see the test setup photo.

5.4 EUT Operating Condition

The Equipment Under Test was set to Continual Transmitting in maximum power.



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5.5 Test Data

Remark: During testing above 1GHz the measuring instrument use RBW=1 MHz and VBW=3 MHz with Peak Detector for Peak Values, and use RBW=1 MHz and VBW=10 Hz with Peak Detector for Average Values.

Test data please refer the following pages.





EU٦	Γ:				iDl	SP	PLAY TABLET Model Name :					U	IT3	13E	3-U0	2							
Гeп	pera	atu	re:		25	$^{\circ}$ C		d		A)	Re	lati	ve F	lum	idit	y:	55	5%	3	N		
Tes	t Vol	tag	e:		AC	12	20V	/60	Hz			50					6		W				
٩nt	. Pol				Н	rizo	onta	al			A.B				1		Á						
Гes	t Mo	de:			TX	В	Мо	de :	2412	2MH	z		(A	1			
Ren	nark:				Or	ıly ı	vor	se	case	is r	epor	ted				e.			13				
80.0) dBu\	V/m																					_
30	1 ~~ _~	Maranak	way of the second	parell the state of the state o	V/A-47**	way My	· · ·	The state of the s	"Application of the state of th	2 *	Mhp ^{alo}	hall Market		3 *	W HAVE	pplith ins	(RF)F(4 ×	GC 3M	Marg	iation in -6 c		*X
-20 30	0.000	40	!	50	60	70	80 Re	ead	ling		(MH:		Me	easu	300 Ire-		400	50	0 6	600	700	10	00.0
1	No. I	Mk		Fr	eq.			.ev	_		Fact			nen		L	imi	t	(Dνε	er		
				M	Ηz		(dBu	V		dB/m		d	BuV/	m	d	BuV	//m		dB		De	tect
1			3	5.8	746	6	3	5.0)9	-	17.6	0	1	17.4	9	4	10.0	00	-	22.	51	p	ea
2			13	6.9	939	0	3	7.6	88	-/	22.0	4	1	15.6	4	4	13.5	50	-:	27.	86	р	ea
3			26	9.4	128	4	4	7.6	69	-	17.6	9	3	30.0	0	4	16.0	00	-	16.	00	р	ea
4			48	0.5	527	6	4	1.3	36		11.6	2	2	29.7	4		16.0	00	-	16.	26	p	ea
5	*	,	80	1.7	786	2	3	9.3	35	_	6.49)	3	32.8	6		16.0	00	_	13.	14	р	ea
	aximur		ta	x:O	Ver lin	mit	!:o\		nargin	_	4.84		3	35.6	2	į	54.0	00	_	18.	38	р	ea



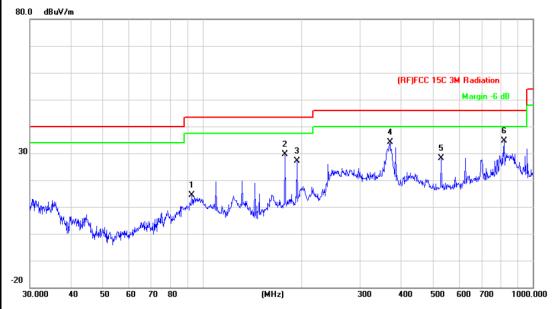


EUT:	iDISPLAY TABL	ET Mo	odel Name :	UIT	313B-U0	2
Temperature:	25 ℃	Re	lative Humidit	y : 55%	ó	
Test Voltage:	AC 120V/60 Hz			(Ma)	33	
Ant. Pol.	Vertical	LAKER		620		
Test Mode:	TX B Mode 2412	2MHz			137	
Remark:	Only worse case	is reported	-	W.F.	3	_ {
80.0 dBuV/m						
				(RF)FCC 15C	3M Radiation	
					Margin -6	ів 📙
				5	6	
30 1			3 4 X		M.	. kill
, A		, ¥	Na. M	والعالم الدورادس	Med human	hand Willy
HANN HISTORY	Mary marker may be a fine	May 1	pt William by Alfred by	pp or a		
V 170	NATION OF A STATE OF THE STATE	W YW WITH	, , , , , , , , , , , , , , , , , , ,			
	m)					
-20						
30.000 40 50	60 70 80	(MHz)	300	400 500	600 700	1000.000
	Reading	Correct	Measure-			
No. Mk. F	req. Level	Factor		imit	Over	
ı	MHz dBu∨	dB/m	dBuV/m d	BuV/m	dB	Detecto
		dB/m -17.06		BuV/m 10.00	dB -11.83	Detecto peak
1 35.	MHz dBuV		28.17			
1 35. 2 163	MHz dBuV 0048 45.23	-17.06	28.17 4	10.00	-11.83	peak
1 35. 2 163 3 210	MHz dBuV 0048 45.23 .7548 44.10	-17.06 -20.76	28.17 4 23.34 4 29.82 4	10.00 13.50	-11.83 -20.16	peak peak
1 35. 2 163 3 210 4 345	MHz dBuV 0048 45.23 .7548 44.10 .0482 49.78	-17.06 -20.76 -19.96	28.17 4 23.34 4 29.82 4 31.96 4	10.00 13.50 13.50	-11.83 -20.16 -13.68	peak peak
1 35. 2 163 3 210 4 345 5 528	MHz dBuV 0048 45.23 .7548 44.10 .0482 49.78 .5951 46.84	-17.06 -20.76 -19.96 -14.88	28.17 4 23.34 4 29.82 4 31.96 4 37.93 4	40.00 43.50 43.50 46.00	-11.83 -20.16 -13.68 -14.04	peak peak peak



9	1000	1 10 3	1 4 M
M	M	VD.	
		JΓ	
, E			

EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	AC 120V/60 Hz	01 - 0	
Ant. Pol.	Horizontal		
Test Mode:	TX B Mode 2437MHz		
Remark:	Only worse case is repor	ted	1:72



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		92.7870	36.79	-22.45	14.34	43.50	-29.16	peak
2		177.5089	50.32	-20.72	29.60	43.50	-13.90	peak
3		193.0945	47.77	-20.75	27.02	43.50	-16.48	peak
4		369.4045	48.59	-14.50	34.09	46.00	-11.91	peak
5		528.2458	38.15	-10.14	28.01	46.00	-17.99	peak
6	*	818.8341	40.89	-6.34	34.55	46.00	-11.45	peak

^{*:}Maximum data x:Over limit !:over margin



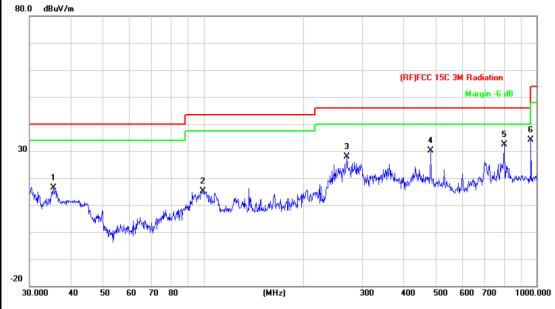
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EUT:				odel Name :	Ul	T313B-U0	2
emperature:	25 °C	GITT'S	Re	lative Humic	lity: 55	%	MAP
est Voltage:	AC 12	20V/60 Hz		1	TEN.	132	
Ant. Pol.	Vertic	al	ARIE	11	62		
est Mode:	TX B	Mode 2437M	lHz	CHILD'S		N. H.N	
Remark:	Only	worse case is	reported	No.		3	
80.0 dBuV/m							
					(RF)FCC 150	C 3M Radiation	
						Margin -6	dB
				_	5	6	
30			2	4 X		, , , M, ,,	
h, Ż	2		3 X	Maria I Ja		Later War	Mary Mary
Mary 1/ July 1/10	why why	Wall war war and a second	May by The market	" Halled And Alled	HAVE MAY	(Maga	
	M.M.	10 M/W	yr ~				
	1'89						
20							
30.000 40	50 60 70	80	(MHz)	300	400 500	600 700	1000.0
		Reading	Correct	Measure-			
No. Mk.	Freq.	Level	Factor	ment	Limit	Over	
	MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB	Detect
1 :	35.0048	42.23	-17.06	25.17	40.00	-14.83	pea
2	74.3953	44.36	-23.46	20.90	40.00	-19.10	pea
3 1	63.7547	45.10	-20.76	24.34	43.50	-19.16	pea
	13.0149	50.25	-19.83	30.42	43.50	-13.08	pea
	28.2458	50.07	-10.14	39.93	46.00	-6.07	pea
	09.1823	45.59	-6.97	38.62	46.00	-7.38	pea
							12.2



EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	AC 120V/60 Hz		
Ant. Pol.	Horizontal		
Test Mode:	TX B Mode 2462MHz		
Remark:	Only worse case is rep	orted	C.F.3



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		35.3750	33.72	-17.29	16.43	40.00	-23.57	peak
2		99.5279	37.02	-21.86	15.16	43.50	-28.34	peak
3		269.4284	45.70	-17.70	28.00	46.00	-18.00	peak
4		480.5276	41.86	-11.62	30.24	46.00	-15.76	peak
5	*	801.7862	38.85	-6.49	32.36	46.00	-13.64	peak
6		962.1621	38.96	-4.84	34.12	54.00	-19.88	peak

x:Over limit !:over margin *:Maximum data

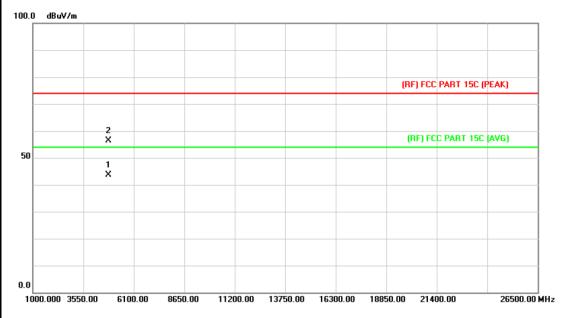


EUT:	iDISPLA	Y TABLET	Model Na	me :	UIT313B-UC)2
Temperature:	25 ℃	Relative Humidity: 55%				1111
Test Voltage:	AC 120	//60 Hz		6	Miss of	
Ant. Pol.	Vertical		NO.			
Test Mode:	TX B Mo	ode 2462MHz				
Remark:	Only wo	rse case is rep	orted	611	1:33	_ (
80.0 dBuV/m						
-20	2 14, 14, 14, 14, 14, 14, 14, 14, 14, 14,	May	3 X X	(RF)F	CC 15C 3M Radiation Margin -6	# F
30.000 40 50			(Hz)	300 400	500 600 700	1000.000
No. Mk. F		•	rect Measi ctor mer		it Over	
- 1	MHz	dBuV dB	/m dBuV	/m dBu\	//m dB	Detecto
1 35.	0048	43.73 -17	.06 26.6	67 40.	00 -13.33	peal
2 74.	3953	43.36 -23	.46 19.9	90 40.	00 -20.10	peal
3 163	.7547	45.60 -20	.76 24.8	34 43.	50 -18.66	peal
4 210	.0482	51.28 -19	.96 31.3	32 43.	50 -12.18	peal
5 * 528		50.07 -10			00 -6.07	peal
		44.59 -6.				peal
*:Maximum data x	:Over limit !:o	over margin	actor			



Report No.: TB-FCC147493
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EUT:	iDISPLAY TABLET	Model:	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz						
Ant. Pol.	Horizontal	Horizontal					
Test Mode:	TX B Mode 2412MHz						
Remark:	No report for the emission which more than 10 dB below the						
	prescribed limit.						



No	. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4823.654	30.09	13.56	43.65	54.00	-10.35	AVG
2		4824.021	42.86	13.56	56.42	74.00	-17.58	peak



EUT:	iDISPLAY TABLET	Model:	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz	01 6	1000			
Ant. Pol.	Vertical	Vertical				
Test Mode:	TX B Mode 2412MHz					
Remark:	No report for the emission which more than 10 dB below the prescribed limit.					

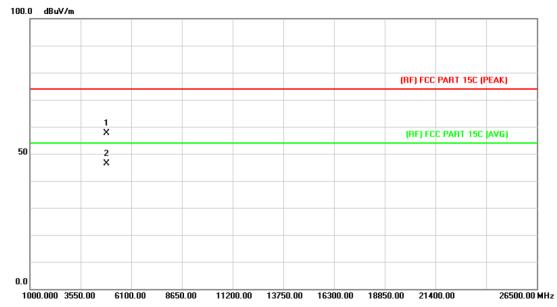


No	. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4823.897	30.19	13.56	43.75	54.00	-10.25	AVG
2		4824.652	42.33	13.56	55.89	74.00	-18.11	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal				
Test Mode:	TX B Mode 2437MHz					
Remark:	No report for the emission	No report for the emission which more than 10 dB below the				
	prescribed limit.					

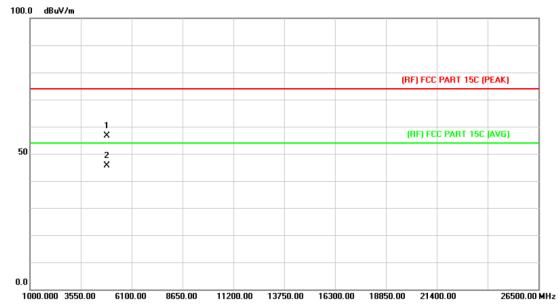


N	o. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4873.584	43.83	13.86	57.69	74.00	-16.31	peak
2	*	4874.254	32.46	13.86	46.32	54.00	-7.68	AVG





EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Vertical					
Test Mode:	TX B Mode 2437MHz					
Remark:	No report for the emission which more than 10 dB below the prescribed limit.					
	prescribed limit.					

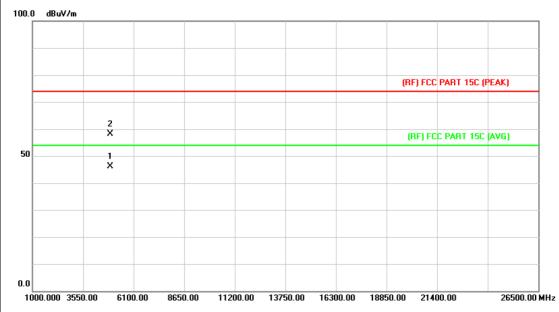


No	. Mk	Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4873.899	42.73	13.86	56.59	74.00	-17.41	peak
2	*	4874.065	31.76	13.86	45.62	54.00	-8.38	AVG





EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal				
Test Mode:	TX B Mode 2462MHz					
Remark:	No report for the emission which more than 10 dB below the prescribed limit.					
i						

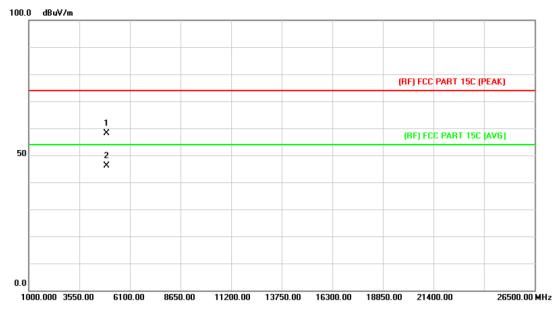


No	o. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4923.514	31.97	14.15	46.12	54.00	-7.88	AVG
2		4924.021	44.08	14.15	58.23	74.00	-15.77	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Vertical	Vertical					
Test Mode:	TX B Mode 2462MHz						
Remark:	No report for the emissio	No report for the emission which more than 10 dB below the					
	prescribed limit.						

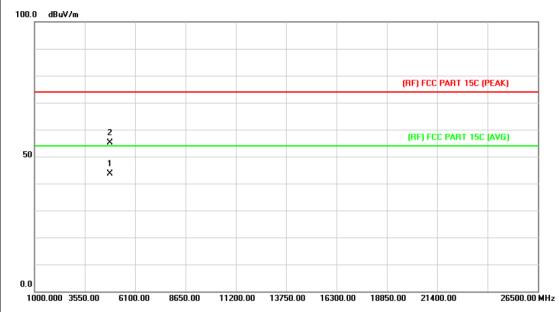


No	. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4923.987	43.97	14.15	58.12	74.00	-15.88	peak
2	*	4924.354	32.06	14.15	46.21	54.00	-7.79	AVG



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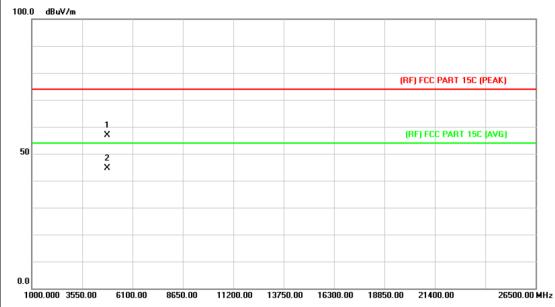
			III WILLIAM TO THE STATE OF THE					
EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02					
Temperature:	25 ℃	Relative Humidity:	55%					
Test Voltage:	AC 120V/60 Hz							
Ant. Pol.	Horizontal	Horizontal						
Test Mode:	TX G Mode 2412MHz							
Remark:	No report for the emission which more than 10 dB below the prescribed limit.							



No	. Mk	. Freq.			Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4823.687	30.12	13.56	43.68	54.00	-10.32	AVG
2		4824.556	41.52	13.56	55.08	74.00	-18.92	peak



Ę	EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
	Temperature:	25 ℃	Relative Humidity:	55%			
	Test Voltage:	AC 120V/60 Hz					
	Ant. Pol.	Vertical					
	Test Mode:	TX G Mode 2412MHz					
	Remark:	No report for the emission which more than 10 dB below the prescribed limit.					

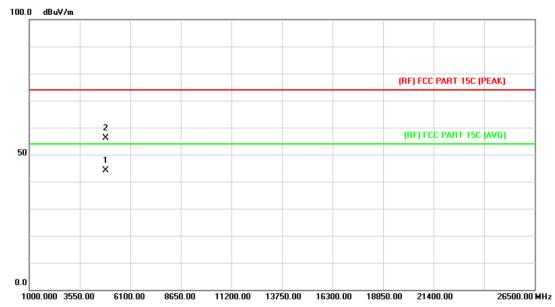


ı	No.	Mk.	Freq.	Reading Level		Measure- ment	Limit	Over	
			MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1			4823.654	43.42	13.56	56.98	74.00	-17.02	peak
2		*	4824.622	31.02	13.56	44.58	54.00	-9.42	AVG



Page: 34 of 68

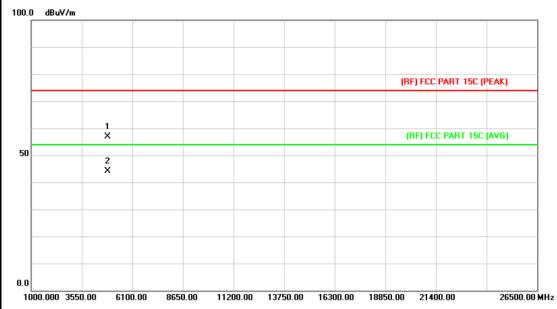
EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal					
Test Mode:	TX G Mode 2437MHz						
Remark:	No report for the emissio	n which more than 10 o	dB below the				
	prescribed limit.						



N	o. Mł	k. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4873.854	30.37	13.86	44.23	54.00	-9.77	AVG
2		4874.685	42.35	13.86	56.21	74.00	-17.79	peak



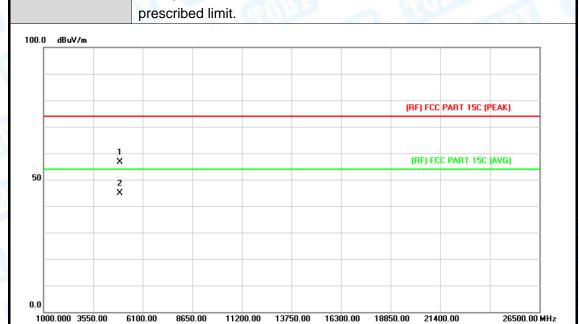
iDISPLAY TABLET	Model Name :	UIT313B-U02				
25 ℃	Relative Humidity:	55%				
AC 120V/60 Hz						
Vertical						
TX G Mode 2437MHz						
No report for the emission which more than 10 dB below the prescribed limit.						
	25 °C AC 120V/60 Hz Vertical TX G Mode 2437MHz No report for the emission	25 °C Relative Humidity: AC 120V/60 Hz Vertical TX G Mode 2437MHz No report for the emission which more than 10 or				



N	lo.	Mk.	Freq.	Reading Level		Measure- ment	Limit	Over	
			MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1			4873.735	43.01	13.86	56.87	74.00	-17.13	peak
2	1	*	4874.035	30.39	13.86	44.25	54.00	-9.75	AVG



A MULTINA							
EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz		THE STATE OF THE S				
Ant. Pol.	Horizontal						
Test Mode:	TX G Mode 2462MHz	TX G Mode 2462MHz					
Remark:	No report for the emission	No report for the emission which more than 10 dB below the					



N	No.	Mk.	Freq.	Reading Level		Measure- ment	Limit	Over	
			MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1			4923.608	42.39	14.15	56.54	74.00	-17.46	peak
2		*	4923.987	30.74	14.15	44.89	54.00	-9.11	AVG



Page: 37 of 68

EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Vertical					
Test Mode:	TX G Mode 2462MHz					
Remark:	No report for the emission which more than 10 dB below the prescribed limit.					



No	o. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4923.574	44.18	14.15	58.33	74.00	-15.67	peak
2	*	4923.621	30.89	14.15	45.04	54.00	-8.96	AVG



ì	EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02		
	Temperature:	25 ℃	Relative Humidity:	55%		
	Test Voltage:	AC 120V/60 Hz				
	Ant. Pol.	Horizontal				
	Test Mode:	TX N(HT20) Mode 2412N	ИНz			
	Remark:	No report for the emission which more than 10 dB below the prescribed limit.				



No	. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4823.587	32.08	13.56	45.64	54.00	-8.36	AVG
2		4824.351	43.69	13.56	57.25	74.00	-16.75	peak





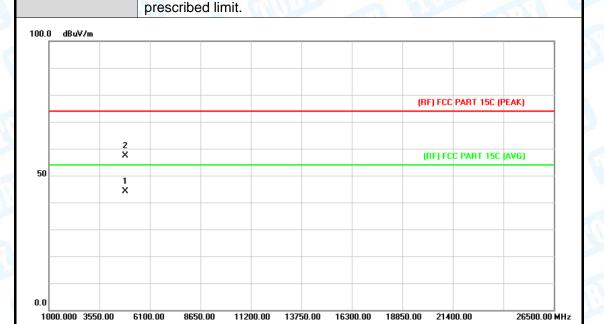
JT:	iDISPLAY TABLET	Model Name :	UIT313B-U02		
mperature:	25 ℃	Relative Humidity:	55%		
st Voltage:	AC 120V/60 Hz	01 - 6	in in		
nt. Pol.	Vertical				
st Mode:	TX N(HT20) Mode 2412N	ИНz	A LIVE		
emark:	No report for the emission which more than 10 dB below the prescribed limit.				
st Mode:	TX N(HT20) Mode 2412N No report for the emission		dB below the		



No	. Mk	. Freq.			Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4823.684	44.09	13.56	57.65	74.00	-16.35	peak
2	*	4824.521	30.41	13.56	43.97	54.00	-10.03	AVG



2 Dines						
EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz	(A)	THE STATE OF			
Ant. Pol.	Horizontal					
Test Mode:	TX N(HT20) Mode 2437	TX N(HT20) Mode 2437MHz				
Remark:	No report for the emission	on which more than 10	dB below the			



N	No.	Mk.	Freq.	Reading Level		Measure- ment	Limit	Over	
			MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		*	4873.608	30.35	13.86	44.21	54.00	-9.79	AVG
2			4874.621	43.40	13.86	57.26	74.00	-16.74	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz				
Ant. Pol.	Vertical	Vertical				
Test Mode:	TX N(HT20) Mode 2437N	ИНz				
Remark:	No report for the emission which more than 10 dB below the prescribed limit.					

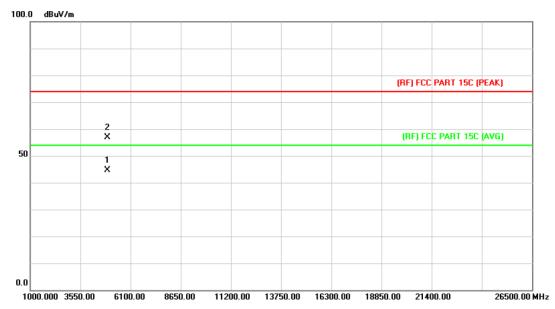


N	О.	Mk.	Freq.	Reading Level		Measure- ment	Limit	Over	
			MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		*	4873.985	30.01	13.86	43.87	54.00	-10.13	AVG
2			4874.025	43.52	13.86	57.38	74.00	-16.62	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz				
Ant. Pol.	Horizontal	Horizontal				
Test Mode:	TX N(HT20) Mode 2462N	ИНz				
Remark:	No report for the emission	No report for the emission which more than 10 dB below the				
	prescribed limit.					

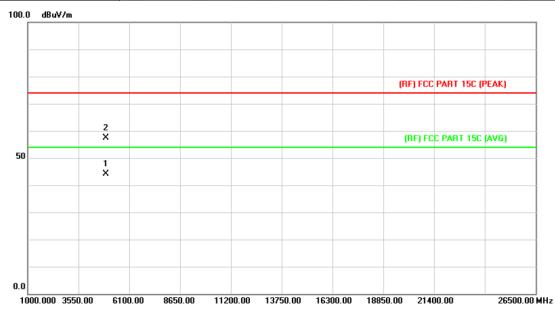


No	o. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4923.854	30.44	14.15	44.59	54.00	-9.41	AVG
2		4924.341	42.74	14.15	56.89	74.00	-17.11	peak



EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Vertical					
Test Mode:	TX N(HT20) Mode 246	TX N(HT20) Mode 2462MHz				
Remark:	No report for the emiss	sion which more than 10	dB below the			





No	o. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4923.874	29.92	14.15	44.07	54.00	-9.93	AVG
2		4924.084	43.20	14.15	57.35	74.00	-16.65	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal					
Test Mode:	TX N(HT40) Mode 2422N	ИНz					
Remark:	No report for the emissio	No report for the emission which more than 10 dB below the					
	prescribed limit.						



No	. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4844.054	43.64	13.68	57.32	74.00	-16.68	peak
2	*	4844.321	29.90	13.68	43.58	54.00	-10.42	AVG



IODI	

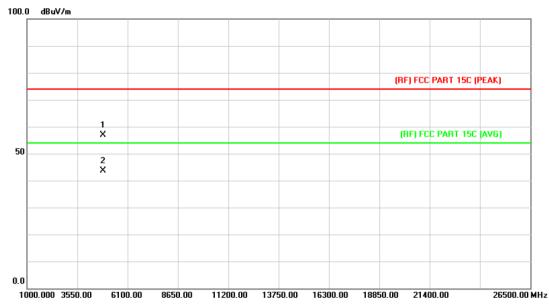
EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Vertical						
Test Mode:	TX N(HT40) Mode 2422N	TX N(HT40) Mode 2422MHz					
Remark:	No report for the emissio	No report for the emission which more than 10 dB below the					
	prescribed limit.						



No	. Mk	. Freq.	_	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4843.956	43.19	13.68	56.87	74.00	-17.13	peak
2	*	4844.221	30.19	13.68	43.87	54.00	-10.13	AVG



iDISPLAY TABLET	Model Name :	UIT313B-U02		
25 ℃	Relative Humidity:	55%		
AC 120V/60 Hz				
Horizontal				
TX N(HT40) Mode 2437N	ИНz			
No report for the emission which more than 10 dB below the				
	25 °C AC 120V/60 Hz Horizontal TX N(HT40) Mode 2437N	25 °C Relative Humidity: AC 120V/60 Hz Horizontal TX N(HT40) Mode 2437MHz No report for the emission which more than 10 or		

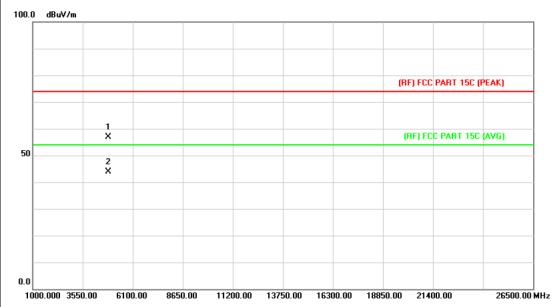


No	. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4873.984	43.01	13.86	56.87	74.00	-17.13	peak
2	*	4874.521	29.81	13.86	43.67	54.00	-10.33	AVG



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Vertical	Vertical					
Test Mode:	TX N(HT40) Mode 2437	MHz					
Remark:	No report for the emission	No report for the emission which more than 10 dB below the					
	prescribed limit.						

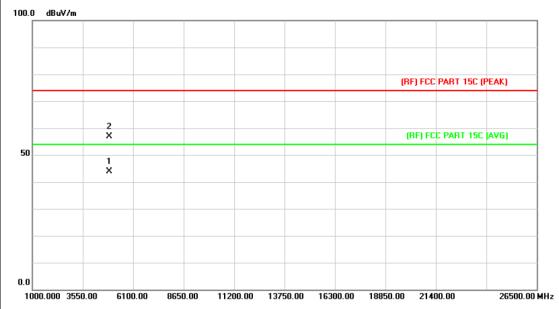


No	. Mk	Freq.			Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		4873.691	43.12	13.86	56.98	74.00	-17.02	peak
2	*	4874.674	30.02	13.86	43.88	54.00	-10.12	AVG



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal					
Test Mode:	TX N(HT40) Mode 2452	TX N(HT40) Mode 2452MHz					
Remark:	No report for the emissio	No report for the emission which more than 10 dB below the					
	prescribed limit.						
Ĭ							



No	. Mk	. Freq.			Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4903.574	29.84	14.03	43.87	54.00	-10.13	AVG
2		4904.054	42.95	14.03	56.98	74.00	-17.02	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02					
Temperature:	25 ℃	Relative Humidity:	55%					
Test Voltage:	AC 120V/60 Hz							
Ant. Pol.	Vertical	Vertical						
Test Mode:	TX N(HT40) Mode 2452N	TX N(HT40) Mode 2452MHz						
Remark:	No report for the emission which more than 10 dB below the							
	prescribed limit.							



N	o. Mk	. Freq.	Reading Level		Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	4903.841	29.65	14.03	43.68	54.00	-10.32	AVG
2		4904.671	43.91	14.03	57.94	74.00	-16.06	peak



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6. Restricted Bands Requirement

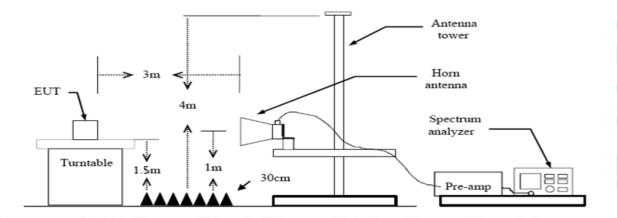
6.1 Test Standard and Limit

5.1.1 Test Standard FCC Part 15.209 FCC Part 15.205

5.1.2 Test Limit

Restricted Frequency	Class B (dBuV/m)(at 3 M)				
Band (MHz)	Peak	Average			
2310 ~2390	74	54			
2483.5 ~2500	74	54			

6.2 Test Setup



6.3 Test Procedure

- (1) The measuring distance of 3m shall be used for measurements at frequency up to 1GHz. The EUT was placed on a rotating 0.8m high above the ground, the table was rotated 360 degrees to determine the position of the highest radiation.
- (2) Measurements at frequency above 1GHz. The EUT was placed on a rotating 1.5m high above the ground. RF absorbers covered the ground plane with a minimum area of 3.0m by 3.0m between the EUT and measurement receiver antenna. The RF absorber shall not exceed 30cm in high above the conducting floor. The table was rotated 360 degrees to determine the position of the highest radiation.
- (3) The Test antenna shall vary between 1m and 4m, Both Horizontal and Vertical antenna are set to make measurement.
- (4) The initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured.
- (5) If the Peak Mode measured value compliance with and lower than Quasi Peak Mode Limit



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Bellow 1 GHz, the EUT shall be deemed to meet QP Limits and then no additional QP Mode measurement performed. But the Peak Value and average value both need to comply with applicable limit above 1 GHz.

- (6) Testing frequency range below 1GHz the measuring instrument use VBW=120 kHz with Quasi-peak detection.
- (7) Testing frequency range above 1GHz the measuring instrument use RBW=1 MHz and VBW=3 MHz with Peak Detector for Peak Values, and use RBW=1 MHz and VBW=10 Hz with Peak Detector for Average Values.
- (8) For the actual test configuration, please see the test setup photo.

6.4 EUT Operating Condition

The Equipment Under Test was set to Continual Transmitting in maximum power.

6.5 Test Data

Please see the next page.

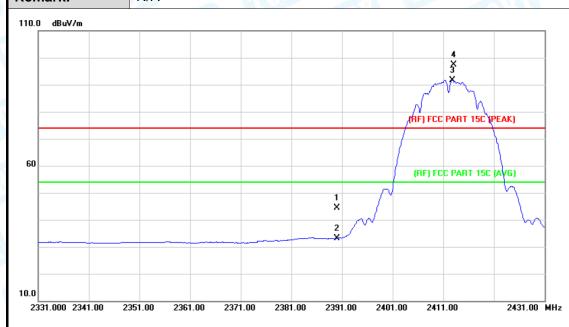




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(1) Radiation Test

EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	AC 120V/60 Hz		
Ant. Pol.	Horizontal	COURSE OF THE PERSON OF THE PE	THU.
Test Mode:	TX B Mode 2412MHz		(1) T
Remark:	N/A		



No	. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		2390.000	43.61	0.77	44.38	74.00	-29.62	peak
2		2390.000	32.36	0.77	33.13	54.00	-20.87	AVG
3	*	2412.800	90.88	0.86	91.74	Fundamental	Frequency	AVG
4	Χ	2413.000	96.49	0.86	97.35	Fundamental	Frequency	peak



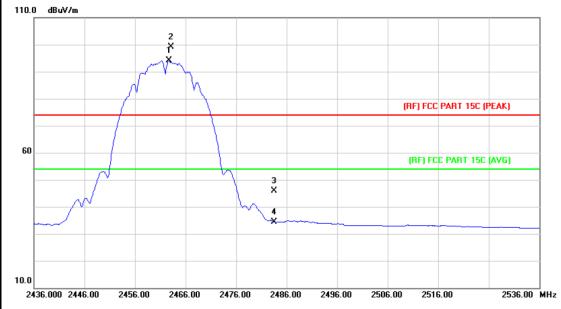


EUT:		iDISI	PLAY	TABLE	T	M	odel	Name	:	UIT313B-U0			
Temperature:			25 °C	25 °C Relative Humidity: 55%						Alle			
est \	/oltag	e:	AC 1	20V/6	0 Hz		<u> </u>			I G	Miss		
nt. F	Pol.		Verti	cal					A	J. K			
est N	/lode:		TX B	Mode	2412	MHz		6	400		A W	A Line	
Remark:			N/A	W		1	5	(¹)		670	:43	_ <	
110.0	dBuV/m												
										4 3			
										~~~			
										(BE) EC	C PART 15C (PEA	r)	
										(111)10	eram ise (i Ea	,	
60													
										(RF) F	CC PART 15C (AV	G)	
							1 X		$\wedge$				
							2 X	M			\\\\\	W/	
							×						
10.0													
2338.	000 2348	3.00 2	358.00	2368.00	2378	3.00 2	388.00	2398	3.00 24	08.00 24	18.00	2438.00 MHz	
				Rea	ding	Cor	rect	Me	asure-				
No	o. Mk	. Fr	eq.	Le	vel	Fac	ctor	m	nent	Limit	Over		
		М	Hz	dB	uV	dB/	m	dE	BuV/m	dBuV/	m dB	Detecto	
1		2390	.000	44	.25	0.7	7	4	5.02	74.0	0 -28.98	peak	
2		2390	.000	32	.36	0.7	7	3	3.13	54.0	0 -20.87	' AVG	
3	*	2412	.800	90	.33	0.8	36	9	1.19	Fundamer	ntal Frequency	AVG	
•	X	2413	100	95	.55	0.8	36	9	6.41		ntal Frequency	peak	
4	^												



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz						
Ant. Pol.	Horizontal						
Test Mode:	TX B Mode 2462MHz						
Remark:	N/A		1:33				

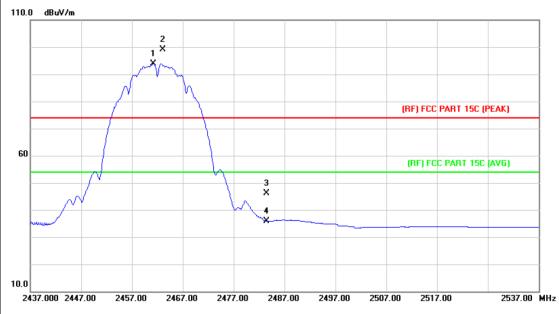


N	lo. I	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
			MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*		2462.700	92.97	1.08	94.05	Fundamental	Frequency	AVG
2	>	<	2463.100	98.17	1.08	99.25	Fundamental	Frequency	peak
3			2483.500	44.76	1.17	45.93	74.00	-28.07	peak
4			2483.500	33.18	1.17	34.35	54.00	-19.65	AVG





EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
Temperature:	<b>25</b> ℃	Relative Humidity:	55%
Test Voltage:	AC 120V/60 Hz	01 - 0	in its
Ant. Pol.	Vertical		
Test Mode:	TX B Mode 2462MHz		THE PARTY OF THE P
Remark:	N/A		1:13 _ (1)

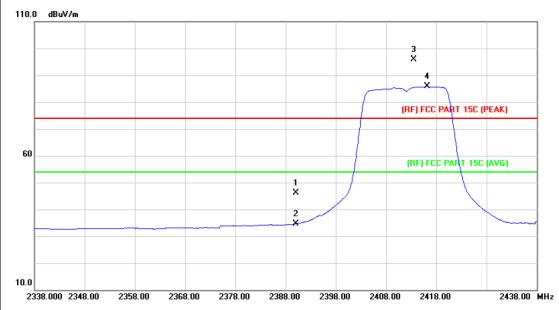


No	. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	2461.200	92.87	1.07	93.94	Fundamental	Frequency	AVG
2	X	2463.100	98.02	1.08	99.10	Fundamental Frequency		peak
3		2483.500	45.00	1.17	46.17	74.00	-27.83	peak
4		2483.500	34.64	1.17	35.81	54.00	-18.19	AVG





EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02		
Temperature:	25 ℃	Relative Humidity:	55%		
Test Voltage: AC 120V/60 Hz					
Ant. Pol. Horizontal					
Test Mode:	TX G Mode 2412MHz		THE REAL PROPERTY OF THE PARTY		
Remark: N/A					
110.0 dBuV/m					

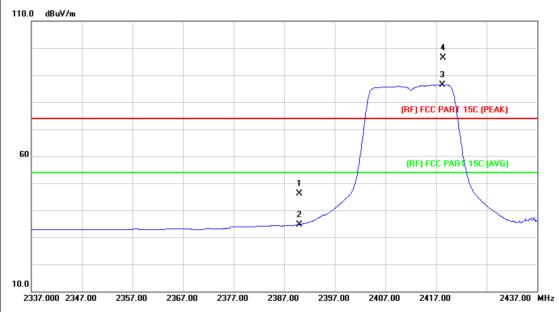


No	o. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		2390.000	45.33	0.77	46.10	74.00	-27.90	peak
2		2390.000	33.93	0.77	34.70	54.00	-19.30	AVG
3	Χ	2413.500	94.95	0.86	95.81	Fundamental F	requency	peak
4	*	2416.200	84.91	0.88	85.79	Fundamental F	requency	AVG



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۱	EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
	Temperature:	25 ℃	Relative Humidity:	55%
	Test Voltage:	AC 120V/60 Hz	01 - 0	
	Ant. Pol.	Vertical		
	Test Mode:	TX G Mode 2412MHz		THE PARTY OF
	Remark:	N/A		(:13 _ (i)



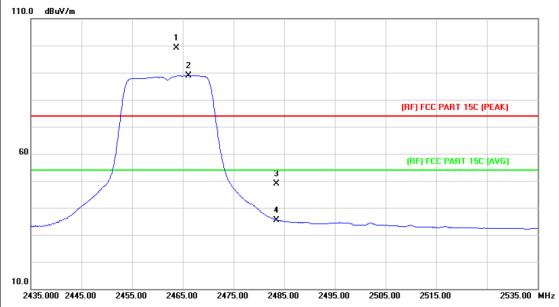
No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		2390.000	45.31	0.77	46.08	74.00	-27.92	peak
2		2390.000	33.97	0.77	34.74	54.00	-19.26	AVG
3	*	2418.300	85.43	0.89	86.32	Fundamental I	Frequency	AVG
4	Χ	2418.400	95.51	0.89	96.40	Fundamental I	Frequency	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
Temperature	: 25 ℃	Relative Humidity:	55%
Test Voltage:	AC 120V/60 Hz		an see
Ant. Pol.	Horizontal		
Test Mode:	TX G Mode 2462MHz		





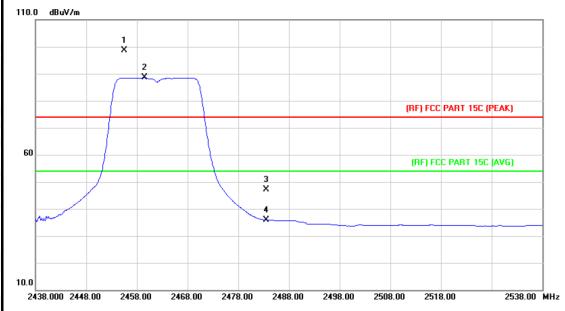
No	o. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	X	2463.700	97.94	1.08	99.02	Fundamental	Frequency	peak
2	*	2466.100	87.85	1.09	88.94	Fundamental	Frequency	AVG
3		2483.500	47.64	1.17	48.81	74.00	-25.19	peak
4		2483.500	34.31	1.17	35.48	54.00	-18.52	AVG



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02
Temperature:	25 ℃	Relative Humidity:	55%
Test Voltage:	AC 120V/60 Hz	01 - 0	MIN TO THE REAL PROPERTY.
Ant. Pol.	Vertical		
Test Mode:	TX G Mode 2462MHz		THE PARTY OF THE P
Remark:	N/A		1:13 _ (1)



1	No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
			MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		X	2455.600	97.61	1.05	98.66	Fundamental	Frequency	peak
2		*	2459.500	87.45	1.06	88.51	Fundamental	Frequency	AVG
3			2483.500	45.86	1.17	47.03	74.00	-26.97	peak
4			2483.500	34.73	1.17	35.90	54.00	-18.10	AVG





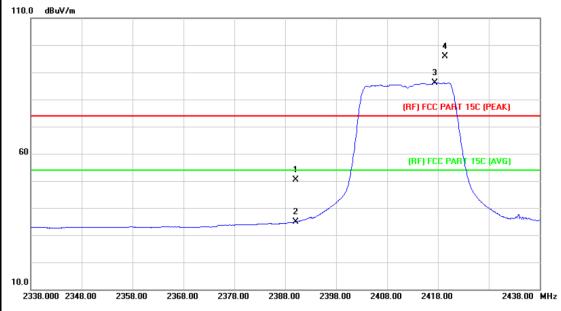
EUT:		iDIS	PLA	Y TABL	ET	Mod	del N	lame :		UIT313B-U02				
Гетре	ratur	e:	25 °C	7	e din		Rel	ative	Humi	dity:	55%	ó	69	
Test Vo	ltage	<b>)</b> :	AC 1	20V	/60 Hz		500			R		33		a
Ant. Po	ol.		Horiz	zonta	al	I BA				N			M	W
Test M	ode:		TXN	I(HT	20) Mo	de 2412	MHz	61		2		18		
Remar	k:		N/A				SA	V		-	C.V.	3		1
110.0 d	BuV/m													
											4 ×			1
										3				-
									-			T 15C (PE	AFI	-
										(111)	CC TAI	1 130 (1)	AKJ	
60														
00										(RF	FCC PA	RT 15C (A	VG)	
							1 X		/			$\forall$		1
							2							-
				_										
10.0														
	10 2349		358.00	2368	3.00 23	78.00 23	88.00	2398.	n 240	08.00	2418.00		2438.00	МН
2338.0	JJ 2J40	1.00 2:	330.00					2000.	50 240	JO.UU 4				
2338.0	JJ 2340	3.00 2:	330.00							JO. 00 A				
2338.0		3.00 2			eading	Corre			sure-	Jo. UU .				
	Mk.			Re	eading evel	Corre	ect l		sure-	Limi	it	Over		
			eq.	Re	_		ect I	Mea me	sure-			Over		tecto
		Fre	<b>∋q</b> . ∃z	Re	.evel	Fact	ect I tor	Mea me	sure- ent	Limi	//m		Det	tecto
		Fre	eq. Iz	Re L	.evel	Fact dB/m	ect I tor	Mea me dBu 46	sure- ent	Limi dBu\	//m 00	dB	Det	
No.	Mk.	Fre MH 2390.	eq. Hz 000	Re L	evel dBu∀ l5.97	dB/m	ect I tor	Mea me dBu 46	sure- ent IV/m	Limi dBu\ 74.	//m 00 00	dB -27.2	Det 6 p 4 A	eak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02					
Temperature:	25 ℃	55%						
Test Voltage:								
Ant. Pol. Vertical								
Test Mode:	TX N(HT20) Mode 2412	ИНz						
Remark:	N/A		1:73					
110.0 dBuV/m								

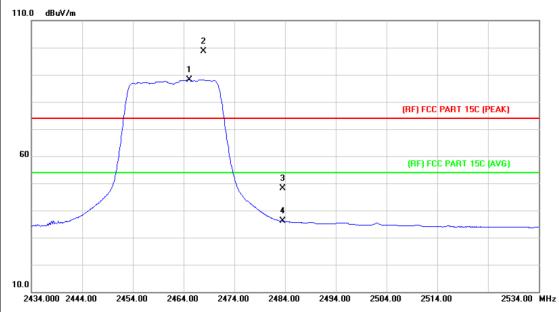


No	o. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1		2390.000	49.49	0.77	50.26	74.00	-23.74	peak
2		2390.000	34.20	0.77	34.97	54.00	-19.03	AVG
3	*	2417.400	85.25	0.89	86.14	Fundamental	Frequency	AVG
4	X	2419.400	95.11	0.89	96.00	Fundamental	Frequency	peak



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١	EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02						
	Temperature:	25 ℃	55%							
	Test Voltage:	AC 120V/60 Hz								
	Ant. Pol.	Horizontal								
	Test Mode:	TX N(HT20) Mode 2462N	ИНz	THE PARTY OF THE P						
	Remark:	N/A	N/A							

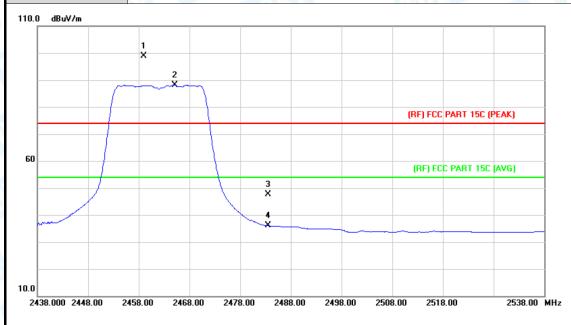


No	. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	*	2465.100	87.14	1.09	88.23	Fundamenta	l Frequency	AVG
2	X	2467.900	97.48	1.10	98.58	Fundamenta	I Frequency	peak
3		2483.500	46.97	1.17	48.14	74.00	-25.86	peak
4		2483.500	34.89	1.17	36.06	54.00	-17.94	AVG



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EUT:	iDISPLAY TABLET	DISPLAY TABLET Model Name : UIT313B-U02					
Temperature:	25 ℃ Relative Humidity: 55%						
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Vertical						
Test Mode:	TX N(HT20) Mode 2462MHz						
Remark:	N/A						

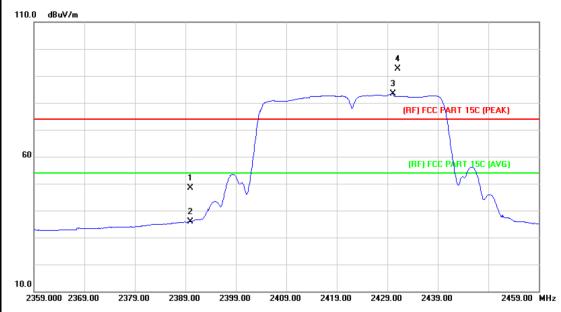


N	lo. Mł	k. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	X	2459.000	97.74	1.06	98.80	Fundamental F	requency	peak
2	*	2465.200	86.99	1.09	88.08	Fundamental F	requency	AVG
3		2483.500	46.47	1.17	47.64	74.00	-26.36	peak
4		2483.500	34.86	1.17	36.03	54.00	-17.97	AVG





EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal				
Test Mode:	TX N(HT40) Mode 2422	TX N(HT40) Mode 2422MHz				
Remark: N/A						



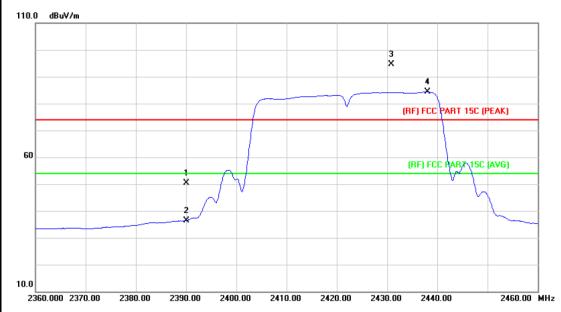
No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		2390.000	47.54	0.77	48.31	74.00	-25.69	peak
2		2390.000	35.12	0.77	35.89	54.00	-18.11	AVG
3	*	2430.100	82.41	0.94	83.35	Fundamental	Frequency	AVG
4	Χ	2431.000	91.80	0.95	92.75	Fundamental	Frequency	peak



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
Temperature:	25 ℃	Relative Humidity:	55%				
Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
Ant. Pol.	Vertical	Vertical					
Test Mode:	TX N(HT40) Mode 2422N	TX N(HT40) Mode 2422MHz					
Remark:	N/A						



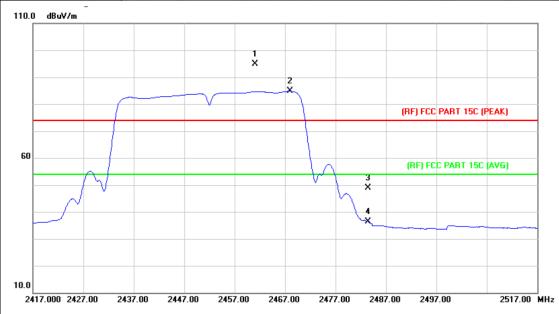
No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1		2390.000	49.68	0.77	50.45	74.00	-23.55	peak
2		2390.000	35.64	0.77	36.41	54.00	-17.59	AVG
3	Χ	2430.800	93.64	0.95	94.59	Fundamental	Frequency	peak
4	*	2438.000	83.43	0.98	84.41	Fundamental	Frequency	AVG



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EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02			
Temperature:	25 ℃	Relative Humidity:	55%			
Test Voltage:	AC 120V/60 Hz					
Ant. Pol.	Horizontal	Horizontal				
Test Mode:	TX N(HT40) Mode 2452N	TX N(HT40) Mode 2452MHz				
Remark: N/A						

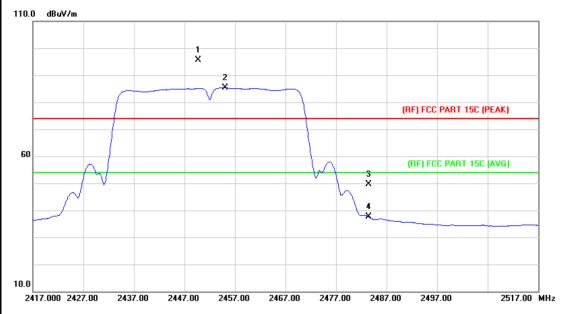


No	o. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∨	dB/m	dBuV/m	dBuV/m	dB	Detector
1	Χ	2461.100	93.93	1.06	94.99	Fundamenta	I Frequency	peak
2	*	2468.000	83.67	1.11	84.78	Fundamenta	I Frequency	AVG
3		2483.500	47.71	1.17	48.88	74.00	-25.12	peak
4		2483.500	35.09	1.17	36.26	54.00	-17.74	AVG



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	EUT:	iDISPLAY TABLET	Model Name :	UIT313B-U02				
	Temperature:	25 ℃	Relative Humidity:	55%				
	Test Voltage:	AC 120V/60 Hz	AC 120V/60 Hz					
	Ant. Pol.	Vertical						
ŕ	Test Mode:	TX N(HT40) Mode 2452N	TX N(HT40) Mode 2452MHz					
	Remark:	N/A						



No	o. Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBu∀	dB/m	dBuV/m	dBuV/m	dB	Detector
1	Χ	2449.700	94.73	1.02	95.75	Fundamental	Frequency	peak
2	*	2455.000	84.29	1.05	85.34	Fundamental	Frequency	AVG
3		2483.500	48.48	1.17	49.65	74.00	-24.35	peak
4		2483.500	36.34	1.17	37.51	54.00	-16.49	AVG



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# 7. Antenna Requirement

## 7.1 Standard Requirement

7.1.1 Standard FCC Part 15.203

### 7.1.2 Requirement

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. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

#### 7.2 Antenna Connected Construction

The directional gains of the antenna used for transmitting is 1.66 dBi, and the antenna de-signed with permanent attachment and no consideration of replacement. Please see the EUT photo for details.

### Result

The EUT antenna is an FPC Antenna. It complies with the standard requirement.

	Antenna Type
	▶ Permanent attached antenna
Minn	□ Unique connector antenna
	□ Professional installation antenna