GTS Global United Technology Services Co., Ltd.

Report No.:GTSL202212000078F01

## **TEST REPORT**

Applicant:	DongGuanShi WeizhiChuang Technology Co., Ltd
Address of Applicant:	Room 801, Building 5, No.1Fengjing Road, Daping, Tangxia Town,Dongguan City, Guangdong Province, China
Manufacturer/Factory:	DongGuanShi WeizhiChuang Technology Co., Ltd
Address of Manufacturer/Factory:	Room 801, Building 5, No.1Fengjing Road, Daping, Tangxia Town,Dongguan City, Guangdong Province, China
Equipment Under Test (E	
Product Name:	Mobile Power Wireless Charging
Model No.:	W202
FCC ID:	2A4WMWZC-W202
Applicable standards:	FCC CFR Title 47 Part 15 Subpart C
Date of sample receipt:	2022-12-08
Date of Test:	2022-12-09 to 2022-12-13
Date of report issued:	2022-12-14
Test Result :	PASS *

\* In the configuration tested, the EUT complied with the standards specified above.



**Laboratory Manager** 

This results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver. Page 1 of 19



## 2 Version

Version No.	Date	Description
00	2022-12-14	Original
	20 20 20 20 20 20 20 20 20 20 20 20 20 2	
		10 00 00 00 00 00 00 00 00 00 00 00 00 0

Prepared By:

brantly 638

Date:

2022-12-14

Project Engineer

Check By:

opinson lund

Date:

2022-12-14

Reviewer

# GTS

## Report No.: GTSL202212000078F01

## 3 Contents

			Page
1	COVE	ER PAGE	1
2	VER	SION	2
3	CON	ITENTS.	3
4		T SUMMARY	
40 (18 (1)			
	4.1	MEASUREMENT UNCERTAINTY	
5	GEN	ERAL INFORMATION	
	5.1	GENERAL DESCRIPTION OF EUT	5
	5.2	TEST MODE	
	5.3	DESCRIPTION OF SUPPORT UNITS	
	5.4	TEST FACILITY	
	5.5	TEST LOCATION	
	5.6	OTHER INFORMATION REQUESTED BY THE CUSTOMER	
6		T INSTRUMENTS LIST	
7	TES	T RESULTS AND MEASUREMENT DATA	676
	7.1	ANTENNA REQUIREMENT:	8
	7.2	CONDUCTED EMISSIONS	
	7.3	SPURIOUS EMISSION	12
	7.4	20DB OCCUPY BANDWIDTH	18
8	TES	Т ЅЕТИР РНОТО	19
9	EUT	CONSTRUCTIONAL DETAILS	19

## 4 Test Summary

Test Item	Section in CFR 47	Result
Antenna requirement	15.203	Pass
AC Power Line Conducted Emission	15.207	Pass
Spurious Emission	15.209(a)(f)	Pass
20dB Bandwidth	15.215	Pass

Pass: The EUT complies with the essential requirements in the standard.

## 4.1 Measurement Uncertainty

Test Item	Frequency Range	Measurement Uncertainty	Notes		
Radiated Emission	9kHz-30MHz	3.1dB	(1)		
Radiated Emission	30MHz-200MHz	3.8039dB	(1)		
Radiated Emission	200MHz-1GHz	3.9679dB	(1)		
Radiated Emission	1GHz-18GHz	4.29dB	(1)		
Radiated Emission	18GHz-40GHz	3.30dB	(1)		
AC Power Line Conducted Emission0.15MHz ~ 30MHz3.44dB(1)					
Note (1): The measurement unce	rtainty is for coverage factor of k	=2 and a level of confidence of §	95%.		

## **5** General Information

## 5.1 General Description of EUT

Product Name:	Mobile Power Wireless Charging
Model No.:	W202
Serial No.:	N/A
Hardware version:	V1.0
Software version:	V1.0
Test sample(s) ID:	GTSL202212000078-1
Sample(s) Status	Engineer sample
Operation Frequency:	115kHz ~ 205KHz
Number of Frequency:	1Channels
Modulation type:	MSK
Antenna Type:	Inductive loop coil Antenna
Antenna gain:	0dBi
Power supply:	Input: DC 5V/2.4A Wireless charging: 7.5W

## 5.2 Test mode

Wireless charging mode		Keep the EUT in wireless charging status.			
5.3 Description of Support Units					
Manufacturer		Description Mod		S/N	
XIAOMI		USB Charger	MDY-10-EH	N/A	
YBZ Intelligent wireles		s charging full function test module	001	N/A	
E.4. Test Eacility					

### 5.4 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

## • FCC—Registration No.: 381383

Designation Number: CN5029

Global United Technology Services Co., Ltd., Shenzhen EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in files.

#### • IC — Registration No.: 9079A

CAB identifier: CN0091

The 3m Semi-anechoic chamber of Global United Technology Services Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing

#### • NVLAP (LAB CODE:600179-0)

Global United Technology Services Co., Ltd., is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP).

## 5.5 Test Location

## All tests were performed at:

Global United Technology Services Co., Ltd. No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102 Tel: 0755-27798480 Fax: 0755-27798960

## 5.6 Other Information Requested by the Customer

None.

## 6 Test Instruments list

est Equipment	175 GT 175 GT 175 GT 175 GT 178 GT	0- 67 °18 . 18 0. "TS			Radiated Emission:						
	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)						
Semi- Anechoic Chamber	ZhongYu Electron	9.2(L)*6.2(W)* 6.4(H)	GTS250	July 02, 2020	July 01, 2025						
Control Room	ZhongYu Electron	6.2(L)*2.5(W)* 2.4(H)	GTS251	N/A	N/A						
II Test Software	AUDIX	E3	N/A	N/A	N/A						
II Test Receiver	Rohde & Schwarz	ESU26	GTS203	April 22, 2022	April 21, 2023						
Loop Antenna	ZHINAN	ZN30900A	GTS534	Nov. 29, 2022	Nov. 28, 2023						
ConiLog Antenna	SCHWARZBECK MESS-ELEKTRONIK	VULB9168	GTS640	March 21, 2022	March 20, 2023						
fier(100kHz-3GHz)	en and HP and an and an	8347A	GTS204	April 22, 2022	April 21, 2023						
Coaxial Cable	GTS	N/A	GTS213	April 22, 2022	April 21, 2023						
Coaxial Cable	GTS	N/A	GTS211	April 22, 2022	April 21, 2023						
Coaxial cable	GTS	N/A	GTS210	April 22, 2022	April 21, 2023						
	Semi- Anechoic Chamber Control Room II Test Software II Test Receiver Loop Antenna ConiLog Antenna fier(100kHz-3GHz) Coaxial Cable Coaxial Cable	Semi- Anechoic ChamberZhongYu ElectronControl RoomZhongYu ElectronMI Test SoftwareAUDIXMI Test ReceiverRohde & SchwarzLoop AntennaZHINANConiLog AntennaSCHWARZBECK MESS-ELEKTRONIKfier(100kHz-3GHz)HPCoaxial CableGTSCoaxial CableGTS	Semi- Anechoic ChamberZhongYu Electron9.2(L)*6.2(W)* 6.4(H)Control RoomZhongYu Electron6.2(L)*2.5(W)* 2.4(H)II Test SoftwareAUDIXE3II Test ReceiverRohde & SchwarzESU26Loop AntennaZHINANZN30900AConiLog AntennaSCHWARZBECK MESS-ELEKTRONIKVULB9168fier(100kHz-3GHz)HP8347ACoaxial CableGTSN/A	Semi- Anechoic ChamberZhongYu Electron9.2(L)*6.2(W)* 6.4(H)GTS250Control RoomZhongYu Electron6.2(L)*2.5(W)* 2.4(H)GTS251All Test SoftwareAUDIXE3N/AAll Test ReceiverRohde & SchwarzESU26GTS203Loop AntennaZHINANZN30900AGTS534ConiLog AntennaSCHWARZBECK MESS-ELEKTRONIKVULB9168GTS640fier(100kHz-3GHz)HP8347AGTS204Coaxial CableGTSN/AGTS213	Semi- Anechoic ChamberZhongYu Electron9.2(L)*6.2(W)* 6.4(H)GTS250July 02, 2020Control RoomZhongYu Electron6.2(L)*2.5(W)* 2.4(H)GTS251N/AAll Test SoftwareAUDIXE3N/AN/AAll Test ReceiverRohde & SchwarzESU26GTS203April 22, 2022Loop AntennaZHINANZN30900AGTS534Nov. 29, 2022ConiLog AntennaSCHWARZBECK MESS-ELEKTRONIKVULB9168GTS640March 21, 2022fier(100kHz-3GHz)HP8347AGTS204April 22, 2022Coaxial CableGTSN/AGTS213April 22, 2022						

Con	Conducted Emission							
ltem	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)		
1	Shielding Room	ZhongYu Electron	7.3(L)x3.1(W)x2.9(H)	GTS252	May 14, 2022	May 13, 2025		
2	EMI Test Receiver	R&S	ESCI 7	GTS552	April 24, 2022	April 23, 2023		
3	ENV216 2-L-V- NETZNACHB.DE	ROHDE&SCHWARZ	ENV216	GTS226	April 22, 2022	April 21, 2023		
4	Coaxial Cable	GTS	• • • • • • • • • • • • • • • • • • •	GTS227	N/A	N/A		
5	EMI Test Software	AUDIX	E3 11 11 11 11 11 11 11	N/A	N/A	N/A		

8	RF Conducted Test:						
0 0 0	ltem	Test Equipment	Manufacturer	Model No.	Serial No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
GT GT	1	Spectrum Analyzer	Agilent	E4440A	GTS533	April 22, 2022	April 21, 2023

Gene	General used equipment:					
Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
a 1 1	Humidity/ Temperature Indicator	KTJ	TA328	GTS243	April 25, 2022	April 24, 2023
2	Barometer	KUMAO	SF132	GTS647	July 26, 2022	July 25, 2023



## 7 Test results and Measurement Data

## 7.1 Antenna requirement:

673 G	Standard requirement:	FCC Part15 C Section 15.203
	15.203 requirement:	
	responsible party shall be u antenna that uses a unique	be designed to ensure that no antenna other than that furnished by the sed with the device. The use of a permanently attached antenna or of an coupling to the intentional radiator, the manufacturer may design the unit so be replaced by the user, but the use of a standard antenna jack or electrical
78 678 GI	EUT Antenna:	
	The antenna is Inductive loo	p coil Antenna, reference to the appendix II for details.
and Gre GI	18 613 GT 615 GT 618 613 GT 618 GT 618 618 61	

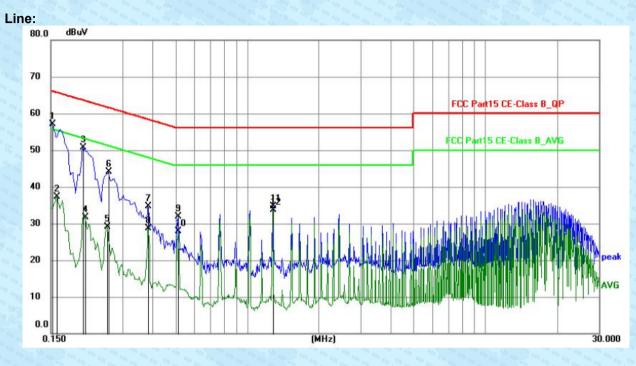
	6 678 678 678 678 678 678 678	18 GT 618 618 618 618 618 618 618							
FCC Part15 C Section 15.20	7								
ANSI C63.10:2013									
150KHz to 30MHz									
Class B	Class B								
RBW=9KHz, VBW=30KHz, S	Sweep time=auto	3 673 673 673 673 673 673 673 673 673 67							
	and an an an an an Limit	t (dBuV)							
Frequency range (MHZ)	Quasi-peak	Average							
	a and the second second	56 to 46*							
		46							
	e 1/e 6 6 6 6 7 6 18	50							
Con the contraction of the contr	9 8 6 1 6 1	8 cm							
Reference Plan	1/8V								
AUX       E.U.T         Equipment       E.U.T         Test table/Insulation plane         Remark:         E.U.T: Equipment Under Test         LISN. Line Impedence Stabilization Network         Test table height=0.8m	EMI Receiver								
<ol> <li>The E.U.T and simulators are connected to the main power through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm/50uH coupling impedance for the measuring equipment.</li> <li>The peripheral devices are also connected to the main power through a LISN that provides a 50ohm/50uH coupling impedance with 50ohm termination. (Please refer to the block diagram of the test setup and photographs).</li> <li>Both sides of A.C. line are checked for maximum conducted interference. In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed appearing to ANSL C62 10 on conducted measurement.</li> </ol>									
Refer to section 6.0 for detail	<b>S</b> <sup>175</sup> 673 673 673 673 673 673 673 673 673	173 673 673 673 673 673 673 673 673 673 6							
Refer to section 5.2 for detail	Refer to section 5.2 for details								
	100 V 00 V 00 V 00								
Temp.: 25 °C Hu	mid.: 52%	Press.: 1012mbar							
Temp.:         25 °C         Hu           AC 120V, 60Hz	mid.: 52%	Press.: 1012mbar							
	ANSI C63.10:2013 150KHz to 30MHz Class B RBW=9KHz, VBW=30KHz, S Frequency range (MHz) 0.15-0.5 0.5-5 5-30 * Decreases with the logarith Reference Plan 40cm 80cr E.U.T Test table/Insulation plane Remark E.U.T Equipment Under Test LISN Line Impedence Stabilization Network Test table height=0.8m 1. The E.U.T and simulators line impedance stabilization 500hm/50uH coupling imp 2. The peripheral devices an LISN that provides a 500r termination. (Please refer photographs). 3. Both sides of A.C. line are interference. In order to fir positions of equipment an according to ANSI C63.10 Refer to section 6.0 for detail	150KHz to 30MHz         Class B         RBW=9KHz, VBW=30KHz, Sweep time=auto         Limit         Quasi-peak         0.15-0.5         66 to 56*         0.5-5         56         S-30         60         * Decreases with the logarithm of the frequency.         Reference Plane         LISN         LISN         A C p         Reference Plane         LISN         LISN         A C p         Reference Plane         LISN         A C p         Reference Plane         LISN         A C p         Reference Plane         ISN         Reference Plane         Class down         Reference Plane         ISN         Reference Plane         ISN         Reference Plane         ISN							

## 7.2 Conducted Emissions

Remark: Both high and low voltages have been tested to show only the worst low voltage test data.



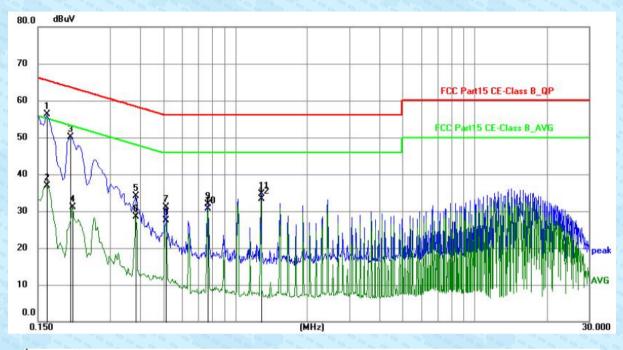
#### Measurement data:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.1516	47.29	9.83	57.12	65.91	-8.79	QP	Ρ
2	0.1590	27.58	9.82	37.40	55.52	-18.12	AVG	Ρ
3	0.2040	40.94	9.76	50.70	63.45	-12.75	QP	Ρ
4	0.2085	22.04	9.76	31.80	53.26	-21.46	AVG	Ρ
5	0.2580	19.37	9.74	29.11	51.50	-22.39	AVG	Ρ
6	0.2625	34.35	9.74	44.09	61.35	-17.26	QP	Ρ
7	0.3840	24.89	9.73	34.62	58.19	-23.57	QP	Ρ
8	0.3840	18.93	9.73	28.66	48.19	-19.53	AVG	Ρ
9	0.5144	22.29	9.71	32.00	56.00	-24.00	QP	Ρ
10	0.5144	18.25	9.71	27.96	46.00	-18.04	AVG	Ρ
11	1.2839	25.10	9.66	34.76	56.00	-21.24	QP	Ρ
12	1.2839	24.02	9.66	33.68	46.00	-12.32	AVG	Ρ



#### Neutral:



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F
1	0.1635	46.44	9.79	56.23	65.28	-9.05	QP	Р
2	0.1635	27.14	9.79	36.93	55.28	-18.35	AVG	Ρ
3	0.2040	40.32	9.75	50.07	63.45	-13.38	QP	Ρ
4	0.2085	21.28	9.75	31.03	53.26	-22.23	AVG	Ρ
5	0.3840	24.44	9.73	34.17	58.19	-24.02	QP	P
6	0.3840	18.78	9.73	28.51	48.19	-19.68	AVG	Ρ
7	0.5144	21.43	9.71	31.14	56.00	-24.86	QP	Ρ
8	0.5144	17.88	9.71	27.59	46.00	-18.41	AVG	Ρ
9	0.7710	22.28	9.69	31.97	56.00	-24.03	QP	Ρ
10	0.7710	21.03	9.69	30.72	46.00	-15.28	AVG	Ρ
11	1.2839	25.01	9.66	34.67	56.00	-21.33	QP	Ρ
12	1.2839	23.57	9.66	33.23	46.00	-12.77	AVG	Ρ

### Notes:

- 1. An initial pre-scan was performed on the line and neutral lines with peak detector.
- 2. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission.
- 3. Final Level =Receiver Read level + LISN Factor + Cable Loss

Global United Technology Services Co., Ltd. No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone, Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102 Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

## 7.3 Spurious Emission

970 970		CTO CTO CTO CTO CTO CTO CTO	GIS GIS GIS GIS GI	GTS	678 678 678	18 GTR GTS GTS GTS	678 678 678 678 678 678 678 678 678 678					
s .	Test Requirement:	FCC Part15 C Section 15.209										
0	Test Method:	ANSI C63.10:201	<b>3</b> <sup>(1)</sup> <sup>(</sup>	78 , 678 478	13 613 618 613 613 613 618 618 618	ers ers ers ers ers ers	15 015 013 013 013 013 013 013 013 013 013 013					
9	Test Frequency Range:	9kHz to 1GHz										
78	Test site:	Measurement Distance: 3m										
78	Receiver setup:	Frequency	Detector	13 13 67.	RBW	VBW	Remark					
8		9kHz- 30MHz	Quasi-pea		10kHz	30kHz	Quasi-peak Value					
· .		30MHz-1GHz	Quasi-pea	7.0	20kHz	300kHz	Quasi-peak Value					
6)		Above 1GHz	Peak	14/16	1MHz	3MHz	Peak Value					
0		Remark: For the	AV frequency b		1MHz	10Hz	Average Value kHz and above 1000					
78		MHz. Radiated emission test in these three bands are based on measurements employing an average detector.										
5	Limit:	Limits for freque	ency below	30M	Hz	8 618 618 618 618 618 8 618 618 618 618 618	673 673 673 673 673 673 673 673 673 673					
92 78	(Spurious Emissions)	Frequency	Limit (u∨	//m)	18 18	urement ance(m)	Remark					
273		0.009-0.490	2400/F(k	5 972	8 CTS CTS CTS C	300	Quasi-peak Value					
3		0.490-1.705	24000/F(	kHz)	678 678 678 67	30	Quasi-peak Value					
		1.705-30	30	2014	13 cm 413 cm 415	30	Quasi-peak Value					
		Limits for freque		0.62	Cree Cree Co	(m @2m)	Remark					
6		30MHz-88	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Limit (dBuV/m @3m) 40.00			Quasi-peak Value					
2		88MHz-216MHz			43.5	18 Cm 178 118	Quasi-peak Value					
2		216MHz-960MHz			46.0	N23 118 97	Quasi-peak Value					
18 78		960MHz-1GHz			54.0	<b>O</b> TS of S GTS GTS GTS GTS GTS	Quasi-peak Value					
5		Above 10	-Hz	54.00			Average Value					
8		13 GTS GTS GTS GTS GTS GTS GTS GTS GTS	GTS GTS GTS GTS GTS	13 013 01 013 013 01	74.0	670 10 18	Peak Value					
		emission limits in employing an ave	mploying a 9-90 kHz, 1 these three erage detec	CISPI 10-49 banc tor.	R quasi-p 0 kHz ai 1s are ba	beak detect nd above 10 sed on mea	or except for the 000 MHz. Radiated asurements					
3	Test Procedure:	ground at a 3 determine the	meter camb position of	er. Th the hig	ne table v ghest rac	vas rotated liation.	0.8 meters above the 360 degrees to					
2) 32		tower.	h was mour	nted o	n the top	of a variab	le-height antenna					
		3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.										
17 18 18 18		and then the a and the rota ta maximum read	ntenna was Ible was tur ding.	tune ned fr	d to heig om 0 deo	hts from 1 r grees to 360	ed to its worst case neter to 4 meters 0 degrees to find the					
		Bandwidth with	h Maximum	Hold	Mode.		unction and Specified					
		18 0 0 Ga. 18 0			67		10dB lower than the the peak values of the					

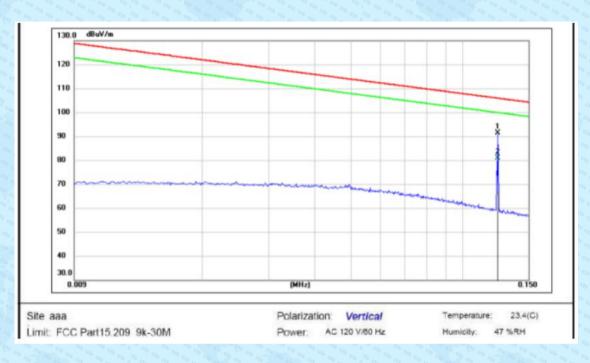


	Report No.: GTSL202212000078F01							
	<ul> <li>EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-pea average method as specified and then reported in a data sheet.</li> <li>7. The radiation measurements are performed in X, Y, Z axis position And found the Y axis positioning which it is worse case, only the terworst case mode is recorded in the report.</li> </ul>							
Test setup:	Below 30MHz							
	<pre></pre>							
	30MHz ~ 1000MHz							
	$\begin{array}{c} < 3m > \\ + + + + \\ Test Antennae' \\ \\ \hline Tum Table \\ < 80 cm > + + + \\ \hline \\ \hline \\ \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\$							
	Ecciver. Preamplifier.							
Test Instruments:	Refer to section 6.0 for details							
Test mode:	Refer to section 5.2 for details							
Test environment:	Temp.:         25 °C         Humid.:         52%         Press.:         1012mbar							
Test voltage:	AC 120V, 60Hz							
Test results:	Pass							



## Measurement data:

Note: Limit dBuV/m @3m = Limit dBuV/m @300m+ 80 Limit dBuV/m @3m = Limit dBuV/m @30m + 40 9kHz~150kHz

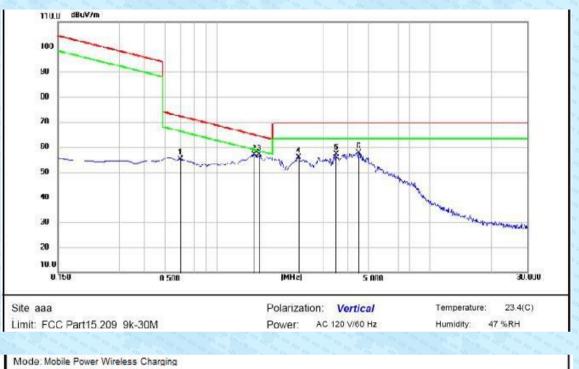


ide: Mol te:	bile Power Wirel	ess Charging					
No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.124200	77.64	13.74	91.38	105.95	-14.57	peak
2	0.124200	67.24	13.74	80.98	105.95	-24.97	AVG



Report No.: GTSL202212000078F01

#### 150kHz-30MHz:



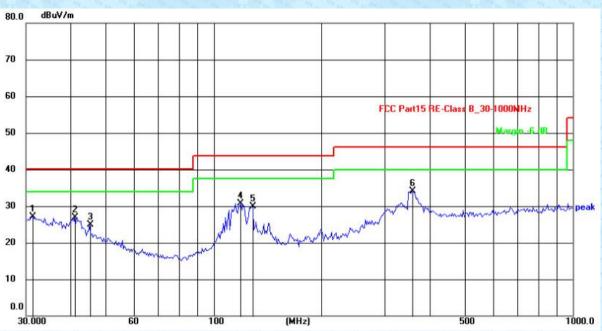
Note:										
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector			
1	0.597700	54.22	0.99	55.21	72.25	-17.04	peak			
2	1.373600	62.89	-5.90	56.99	64.91	-7.92	peak	1		
3	1 463300	63 19	-6.33	58 86	64 35	-7 49	peak		1	
4	2.269200	65.46	-9.65	55.81	69.50	-13.69	peak	0		
5	3 463200	70.20	-12 97	57 23	69 50	-12 27	peak			
6	4.478200	72.75	-15.08	57.69	69.50	-11.81	peak		-	3

\*:Maximum data x:Over limit - I:over margin



## 30MHz~1GHz

Horizontal



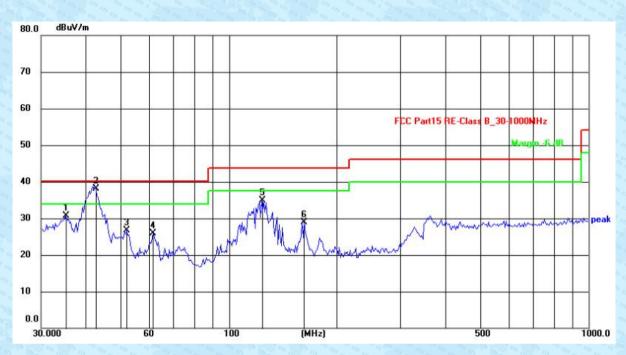
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	31.2919	27.24	-0.20	27.04	40.00	-12.96	QP
2	40.8699	29.37	-2.42	26.95	40.00	-13.05	QP
3	45.0951	29.51	-4.61	24.90	40.00	-15.10	QP
4	118.9285	37.65	-6.87	30.78	43.50	-12.72	QP
5	127.5865	36.53	-6.67	29.86	43.50	-13.64	QP
6	355.9397	38.51	-4.50	34.01	46.00	- <mark>11</mark> .99	QP

Report No.: GTSL202212000078F01

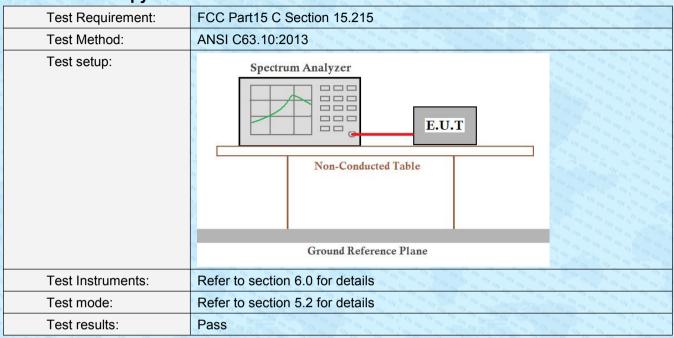


Report No.: GTSL202212000078F01

### Vertical

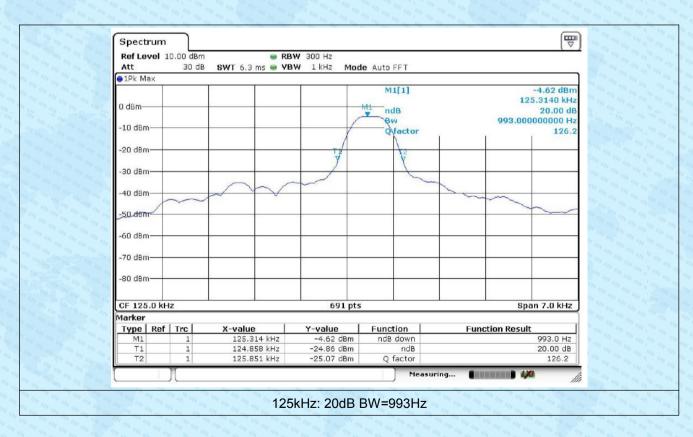


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)		Margin (dB)	Detector
1	35.0157	32.15	-1.44	30.71	40.00	-9.29	QP
2	42.3314	41.07	-3.05	38.02	40.00	-1.98	QP
3	51.8998	33.97	-7.30	26.67	40.00	-13.33	QP
4	61.4343	35.66	-9.78	25.88	40.00	-14.12	QP
5	123.1815	41.54	-6.62	34.92	43.50	-8.58	QP
6	162.0197	37.40	-8.51	28.89	43.50	- <mark>14.61</mark>	QP



## 7.4 20dB Occupy Bandwidth

## **Measurement Data**



## 8 Test Setup Photo

Reference to the appendix I for details.

## 9 EUT Constructional Details

Reference to the appendix II and appendix III for details.

-----End------