

# **FCC Test Report**

Report No.: AGC12971210902FE04

FCC ID : 2AMRO-MGSFI0201

**APPLICATION PURPOSE** : Original Equipment

**PRODUCT DESIGNATION**: Velox Magnetic Wireless Charging Power Bank

**BRAND NAME** : iOttie

MODEL NAME : MGSFI0201

**APPLICANT** : iOttie, Inc

**DATE OF ISSUE** : Sep. 24, 2021

STANDARD(S)

TEST PROCEDURE(S)

: FCC Part 15 Rules

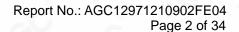
REPORT VERSION :

AGC

Attestation of Global Compliance (Shenzhen) Co., Ltd



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# REPORT REVISE RECORD

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	Sep. 24, 2021	Valid	Initial Release

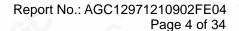
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#### 1. VERIFICATION OF CONFORMITY

Applicant	iOttie, Inc		
Address	20 West 37th Street, 6th FL, New York, NY 10018, United States		
Manufacturer	NuVolta Technologies (Hefei) Co., Ltd.		
Address	Room 605/606, No.2800, Building F-1, Innovation Industrial Park Phase2, Innovation Avenue, High-tech Zone, Hefei, Anhui, China		
Factory	Soudian Technology (Hui Zhou) Co., Ltd		
Address	Hanyabei section, Ganpi village, Zhenlong Town, Huiyang District, Huizhou City, Guangdong, China		
Product Designation	Velox Magnetic Wireless Charging Power Bank		
Brand Name	iOttie		
Test Model	MGSFIO201		
Date of test	Sep. 15, 2021 to Sep. 24, 2021		
Deviation	No any deviation from the test method		
Condition of Test Sample	<b>Die</b> Normal		
Test Result	Pass		
Report Template AGCRT-US-BR/RF			

#### We hereby certify that:

The above equipment was tested by Attestation of Global Compliance (Shenzhen) Co., Ltd. The test data, data evaluation, test procedures, and equipment configurations shown in this report were made in accordance with the procedures given in ANSI C63.10 (2020) and the energy emitted by the sample EUT tested as described in this report is in compliance with Section 15.207, 15.209, 15.203 of the FCC Part 15, Subpart C Rules.

The results of testing in this report apply to the product/system which was tested only.

Prepared By	Bi bo zhay	
NGC V	Bibo Zhang (Project Engineer)	Sep. 24, 2021
Reviewed By	Calin Lin	
NO SO	Calvin Liu (Reviewer)	Sep. 24, 2021
Approved By	Max Zhang	GC GC
	Max Zhang (Authorized Officer)	Sep. 24, 2021

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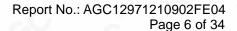
#### 2. GENERAL INFORMATION

# 2.1. PRODUCT DESCRIPTION

A major technical description of EUT is described as following

3
110.1KHz-148KHz
126.7KHz
61.45dBuV/m(PK)@3m
FSK
1 0 00
Coil Antenna (Met 15.203 Antenna requirement)
V1.1
V1.1
DC 3.7V by battery or DC 5V by adapter
5W (max)

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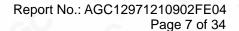


#### 3. MEASUREMENT UNCERTAINTY

The uncertainty is calculated using the methods suggested in the "Guide to the Expression of Uncertainty in measurement" (GUM) published by CISPR and ANSI.

- Uncertainty of Conducted Emission, Uc = ±3.2 dB
- Uncertainty of Radiated Emission below 1GHz, Uc = ±3.9 dB
- Uncertainty of Radiated Emission above 1GHz, Uc = ±4.8 dB

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# 4. DESCRIPTION OF TEST MODES

NO.	TEST MODE DESCRIPTION
1	Wireless Discharge Mode (Full load) -5W
2	Wireless Discharge Mode (Half load) -5W
3	Wireless Discharge Mode (Null load) -5W
4	Charge+Wireless Discharge Mode (Full load) -5W
5	Charge+Wireless Discharge Mode (Half load) -5W
6	Charge+Wireless Discharge Mode(Null load) -5W

#### Note:

1. The mode 1 was the worst case and only the data of the worst case record in this report.

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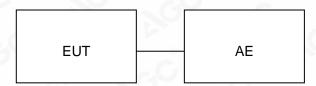


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# 5. SYSTEM TEST CONFIGURATION

# **5.1. CONFIGURATION OF EUT SYSTEM**

Configure:



#### **5.2. EQUIPMENT USED IN EUT SYSTEM**

Item	Equipment	Model No. ID or Specification		Remark	
1	Velox Magnetic Wireless Charging Power Bank	MGSFIO201	2AMRO-MGSFIO201	EUT	
2	Adapter	AD651	DC 5V	AE	
3	Wireless Load	N/A	5W	AE	

#### **5.3. SUMMARY OF TEST RESULTS**

FCC RULES	DESCRIPTION OF TEST	RESULT
§15.209	Radiated Emission	Compliant
§15.215	20dB bandwidth	Compliant
§15.207	Conducted Emission	Compliant

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# 6. TEST FACILITY

Test Site	Attestation of Global Compliance (Shenzhen) Co., Ltd		
Location	1-2/F, Building 19, Junfeng Industrial Park, Chongqing Road, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China		
Designation Number	CN1259		
FCC Test Firm Registration Number	975832		
A2LA Cert. No.	5054.02		
Description	Attestation of Global Compliance(Shenzhen) Co., Ltd is accredited by A2LA		

#### TEST EQUIPMENT OF CONDUCTED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESCI	10096	May 15, 2021	May 14,2022
LISN	R&S	ESH2-Z5	100086	Jun. 09, 2021	Jun. 08, 2022
Test software	R&S	ES-K1(Ver.V1.71)	N/A	N/A	N/A

#### TEST EQUIPMENT OF RADIATED EMISSION TEST

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Due
TEST RECEIVER	R&S	ESCI	10096	May 15, 2021	May 14, 2022
EXA Signal Analyzer	Aglient	N9010A	MY53470504	Dec. 07, 2020	Dec. 06, 2021
Active loop antenna (9K-30MHz)	ZHINAN	ZN30900C	18051	May 22, 2020	May 21, 2022
ANTENNA	SCHWARZBECK	VULB9168	494	Jan. 08, 2020	Jan. 07, 2023
Test software	FARA	EZ_EMC (Ver.RA-03A)	N/A	N/A	N/A

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# 7. RADIATED EMISSION

#### 7.1TEST LIMIT

#### Standard FCC 15.209

Frequency Distance		Field Strengths Limit			
(MHz)	Meters	μ <b>V/m</b>	dB(μV)/m		
0.009 ~ 0.490	300	2400/F(kHz)	G C _ ®		
0.490 ~ 1.705	30	24000/F(kHz)	100		
1.705 ~ 30	30	30	®		
30 ~ 88	3	100	40.0		
88 ~ 216	3	150	43.5		
216 ~ 960	3	200	46.0		
960 ~ 1000	3	500	54.0		
Above 1000	3	Other:74.0 dB(µV)/m	Other:74.0 dB(µV)/m (Peak) 54.0 dB(µV)/m (Average)		

Remark:

- (1) Emission level dB  $\mu$  V = 20 log Emission level  $\mu$  V/m
- (2) The smaller limit shall apply at the cross point between two frequency bands.
- (3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

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#### 7.2. MEASUREMENT PROCEDURE

- The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
- 2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
- 3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
- 4. For each suspected emissions, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
- 5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
- 6. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High Low scan is not required in this case.

The following table is the setting of spectrum analyzer and receiver.

Spectrum Parameter	Setting
Start ~Stop Frequency	9KHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150KHz~30MHz/RB 9KHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120KHz for QP

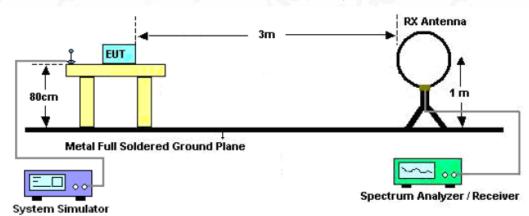
Receiver Parameter	Setting
Start ~Stop Frequency	9KHz~150KHz/RB 200Hz for QP
Start ~Stop Frequency	150KHz~30MHz/RB 9KHz for QP
Start ~Stop Frequency	30MHz~1000MHz/RB 120KHz for QP

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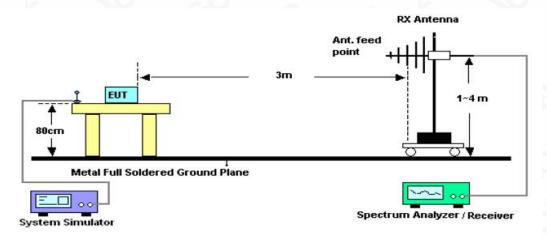


#### 7.3. TEST SETUP

# Radiated Emission Test-Setup Frequency Below 30MHz



#### RADIATED EMISSION TEST SETUP 30MHz-1000MHz



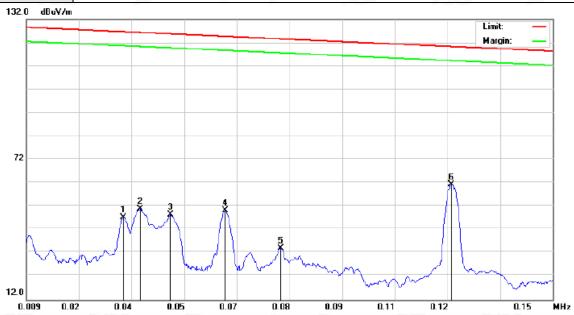
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#### 7.4. TEST RESULT

# **RADIATED EMISSION BELOW 30MHZ**

EUT:	Velox Magnetic Wireless Charging Power Bank	Model Name. :	MGSFIO201
Test Mode :	Mode 1 (Full load)	Polarization:	Face
Test Power :	Output: 5W, Input: AC 120V 60Hz		-6



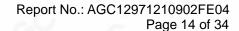
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		0.0350	20.86	26.47	47.33	126.6	-79.30	peak
2		0.0396	24.69	26.13	50.82	126.3	-75.48	peak
3		0.0476	22.78	25.53	48.31	125.7	-77.41	peak
4		0.0623	25.83	24.44	50.27	124.6	-74.39	peak
5		0.0771	10.67	23.33	34.00	123.5	-89.59	peak
6	*	0.1267	39.87	21.58	61.45	120.0	-58.84	peak

# Remark:

Final level = Reading level + Correct Factor

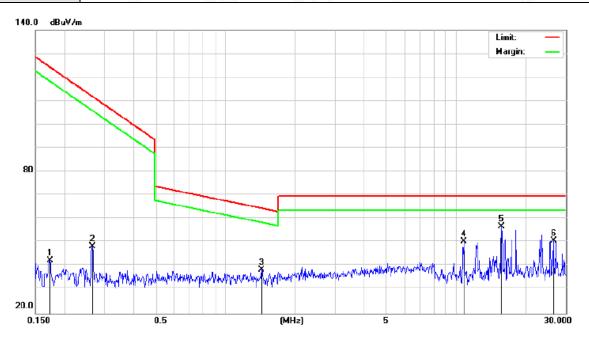
Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

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EUT:	Velox Magnetic Wireless Charging Power Bank	Model Name. :	MGSFIO201
Test Mode :	Mode 1 (Full load)	Polarization:	Face
Test Power:	Output: 5W, Input: AC 120V 60Hz	. 6	



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	0.1731	20.93	21.48	42.41	124.3	-81.89	peak
2	0.2644	26.92	21.32	48.24	111.8	-63.64	peak
3	1.4333	16.90	21.65	38.55	64.48	-25.93	peak
4	10.7900	25.95	24.44	50.39	69.54	-19.15	peak
5 *	15.7179	32.07	24.80	56.87	69.54	-12.67	peak
6	26.4178	26.32	24.47	50.79	69.54	-18.75	peak

#### Remark:

Final level = Reading level + Correct Factor

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

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EUT :	Velox Magnetic Wireless Charging Power Bank	Model Name. :	MGSFIO201
Test Mode :	Mode 1 (Full load)	Polarization:	Side
Test Power:	Output: 5W, Input: AC 120V 60Hz		



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	0.0350	21.86	26.47	48.33	126.6	-78.30	peak
2	0.0396	25.19	26.13	51.32	126.3	-74.98	peak
3	0.0476	23.28	25.53	48.81	125.7	-76.91	peak
4	0.0623	26.83	24.44	51.27	124.6	-73.39	peak
5	0.0771	12.17	23.33	35.50	123.5	-88.09	peak
6 *	0.1267	39.87	21.58	61.45	120.0	-58.85	peak

#### Remark:

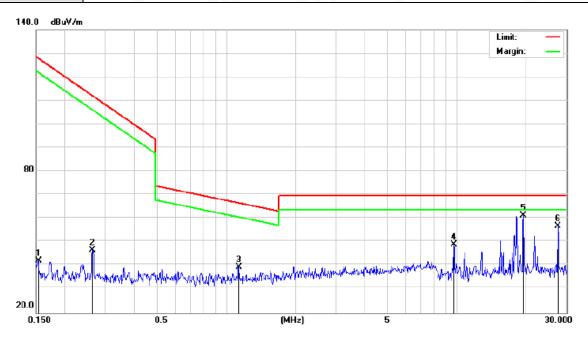
Final level = Reading level + Correct Factor

Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

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EUT:	Velox Magnetic Wireless Charging Power Bank	Model Name. :	MGSFIO201
Test Mode :	Mode 1 (Full load)	Polarization:	Side
Test Power :	Output: 5W, Input: AC 120V 60Hz	. 6	



No. Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1	0.1532	20.41	21.52	41.93	127.8	-85.95	peak
2	0.2630	25.33	21.32	46.65	112.0	-65.39	peak
3	1.1352	18.05	21.40	39.45	66.50	-27.05	peak
4	9.7051	24.74	24.30	49.04	69.54	-20.50	peak
5 *	19.4284	36.31	25.07	61.38	69.54	-8.16	peak
6	27.4160	32.25	24.37	56.62	69.54	-12.92	peak

#### Remark:

Final level = Reading level + Correct Factor

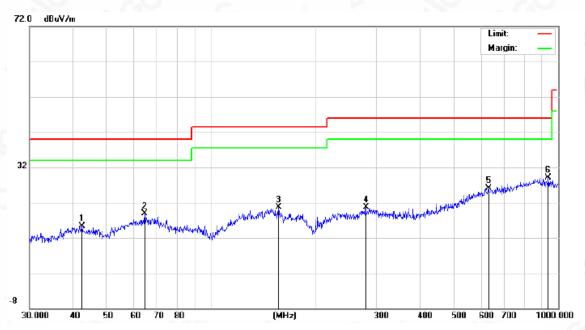
Correct Factor=Antenna Factor + Cable Loss -Preamplifier Factor

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# **RADIATED EMISSION 30MHz-1GHz**

EUT:	Velox Magnetic Wireless Charging Power Bank	Model Name.	MGSFIO201
Temperature:	21.8 ℃	Relative Humidity:	58%
Pressure :	1010 hPa	Test Voltage :	DC 5V
Test Mode :	Mode 1	Polarization :	Horizontal



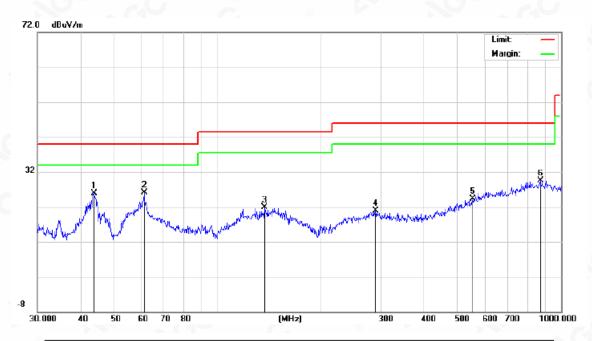
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		42.4508	5.59	9.67	15.26	40.00	-24.74	peak
2		64.4330	6.86	11.98	18.84	40.00	-21.16	peak
3		156.4577	9.10	11.55	20.65	43.50	-22.85	peak
4		279.0436	5.89	14.86	20.75	46.00	-25.25	peak
5		629.4772	6.03	20.01	26.04	46.00	-19.96	peak
6	*	935.5462	6.92	22.26	29.18	46.00	-16.82	peak

**RESULT: PASS** 

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EUT:	Velox Magnetic Wireless Charging Power Bank	Model Name.	MGSFIO201
Temperature:	<b>21.8</b> ℃	Relative Humidity:	58%
Pressure :	1010 hPa	Test Voltage :	DC 5V
Test Mode :	Mode 1	Polarization :	Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector
1		43.9658	16.46	9.41	25.87	40.00	-14.13	peak
2	*	61.3463	14.26	11.90	26.16	40.00	-13.84	peak
3		137.4202	8.62	13.20	21.82	43.50	-21.68	peak
4		289.0021	6.09	14.73	20.82	46.00	-25.18	peak
5		552.8832	5.80	18.56	24.36	46.00	-21.64	peak
6		869.1302	6.89	22.57	29.46	46.00	-16.54	peak

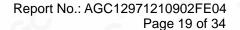
#### **RESULT: PASS**

Note:

Factor=Antenna Factor + Cable loss, Margin=Result-Limit.

The "Factor" value can be calculated automatically by software of measurement system.

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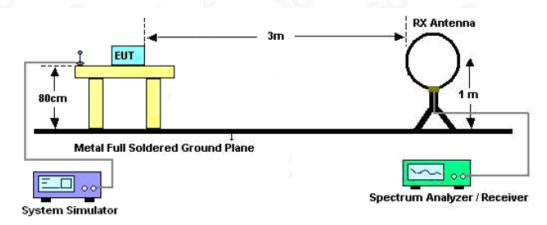


#### 8. 20DB BANDWIDTH

#### **8.1. MEASUREMENT PROCEDURE**

- 1. The EUT was placed on the top of the turntable 0.8 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
- 2, Set the EUT Work on operation frequency.
- 3. Set Span = approximately 2 to 5 times the 20 dB bandwidth, centered on a channel
  The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW and video
  bandwidth (VBW) shall be approximately three times RBW; Sweep = auto; Detector function = peak
- 4. Set SPA Trace 1 Max hold, then View.

#### 8.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)



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#### 8.3. MEASUREMENT RESULTS

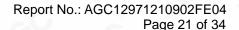
TEST ITEM	20DB BANDWIDTH	10	~QC		0	
TEST MODULATION	FSK	®		10	< G <sup>C</sup>	- 0

Test Data (Hz)	Criteria		
Operate Channel	971	PASS	

#### TEST PLOT OF BANDWIDTH



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# 9. FCC LINE CONDUCTED EMISSION TEST

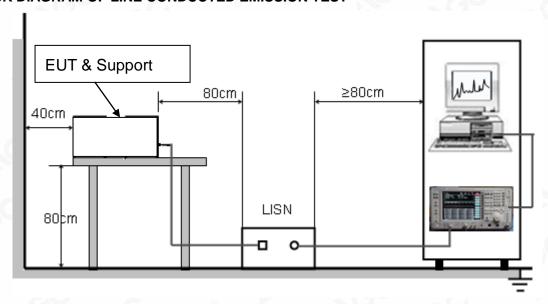
#### 9.1. LIMITS OF LINE CONDUCTED EMISSION TEST

F	Maximum RF Line Voltage				
Frequency	Q.P.( dBuV)	Average( dBuV)			
150kHz~500kHz	66-56	56-46			
500kHz~5MHz	56	46			
5MHz~30MHz	60	50			

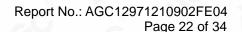
#### Note:

- 1. The lower limit shall apply at the transition frequency.
- 2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50MHz.

# 9.2. BLOCK DIAGRAM OF LINE CONDUCTED EMISSION TEST



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#### 9.3. PRELIMINARY PROCEDURE OF LINE CONDUCTED EMISSION TEST

- 1. The equipment was set up as per the test configuration to simulate typical actual usage per the user's manual. When the EUT is a tabletop system, a wooden table with a height of 0.8 meters is used and is placed on the ground plane as per ANSI C63.10 (see Test Facility for the dimensions of the ground plane used). When the EUT is a floor-standing equipment, it is placed on the ground plane which has a 3-12 mm non-conductive covering to insulate the EUT from the ground plane.
- 2. Support equipment, if needed, was placed as per ANSI C63.10.
- 3. All I/O cables were positioned to simulate typical actual usage as per ANSI C63.10.
- 4. All support equipments received AC120V/60Hz power from a LISN, if any.
- 5. The EUT received charging voltage by adapter which received 120V/60Hzpower by a LISN..
- 6. The test program was started. Emissions were measured on each current carrying line of the EUT using a spectrum Analyzer / Receiver connected to the LISN powering the EUT. The LISN has two monitoring points: Line 1 (Hot Side) and Line 2 (Neutral Side). Two scans were taken: one with Line 1 connected to Analyzer / Receiver and Line 2 connected to a 50 ohm load; the second scan had Line 1 connected to a 50 ohm load and Line 2 connected to the Analyzer / Receiver.
- 7. Analyzer / Receiver scanned from 150 kHz to 30MHz for emissions in each of the test modes.
- 8. During the above scans, the emissions were maximized by cable manipulation.
- 9. The test mode(s) were scanned during the preliminary test.

Then, the EUT configuration and cable configuration of the above highest emission level were recorded for reference of final testing.

#### 9.4. FINAL PROCEDURE OF LINE CONDUCTED EMISSION TEST

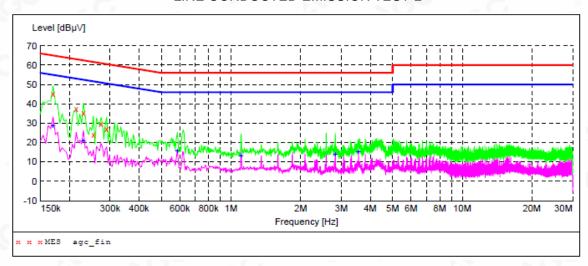
- 1. EUT and support equipment was set up on the test bench as per step 2 of the preliminary test.
- 2. A scan was taken on both power lines, Line 1 and Line 2, recording at least the six highest emissions. Emission frequency and amplitude were recorded into a computer in which correction factors were used to calculate the emission level and compare reading to the applicable limit. If EUT emission level was less –2dB to the A.V. limit in Peak mode, then the emission signal was re-checked using Q.P and Average detector.
- 3. The test data of the worst case condition(s) was reported on the Summary Data page.

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#### 9.5. TEST RESULT OF LINE CONDUCTED EMISSION TEST

#### LINE CONDUCTED EMISSION TEST-L



#### MEASUREMENT RESULT: "agc\_fin"

19:58					
-	Transd dB	Limit dBµV	Margin dB	Detector	Line
	6.8			_	L1
				QP	L1
0 35.40	6.4	62	27.0	QP	L1
0 24.00	6.2	62	37.6	QP	L1
0 29.60	6.1	61	31.4	QP	L1
0 27.20	6.1	61	33.3	QP	L1
	z dBμV 0 45.20 0 37.50 0 35.40 0 24.00 0 29.60	y Level Transd dB	y Level Transd Limit z dBμV dB dBμV 0 45.20 6.8 65 0 37.50 6.5 63 0 35.40 6.4 62 0 24.00 6.2 62 0 29.60 6.1 61	y Level Transd Limit Margin z dBμV dB dBμV dB 0 45.20 6.8 65 19.8 0 37.50 6.5 63 25.5 0 35.40 6.4 62 27.0 0 24.00 6.2 62 37.6 0 29.60 6.1 61 31.4	y Level Transd Limit Margin Detector z dBμV dB dBμV dB 0 45.20 6.8 65 19.8 QP 0 37.50 6.5 63 25.5 QP 0 35.40 6.4 62 27.0 QP 0 24.00 6.2 62 37.6 QP 0 29.60 6.1 61 31.4 QP

### MEASUREMENT RESULT: "agc\_fin2"

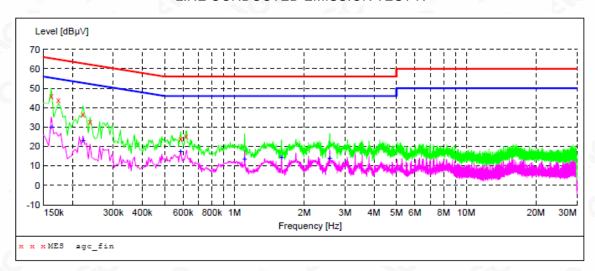
2021/9/15 19:58 Level Frequency Transd Limit Margin Detector Line dBuV MHz dΒμV dΒ dΒ 0.170000 28.60 6.8 26.4 ΑV 0.230000 21.00 6.4 31.4 L1ΑV 30.1 0.586000 15.90 5.4 46 ΑV L146 32.8 1.106000 13.20 5.6 L1ΑV 6.5 46 2.822000 14.10 L131.9 ΑV

**RESULT: PASS** 

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#### LINE CONDUCTED EMISSION TEST-N



#### MEASUREMENT RESULT: "agc\_fin"

2021/9/15 20:01									
	Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line		
	0.162000	46.00	6.8	65	19.4	QP	N		
	0.174000	44.00	6.7	65	20.8	QP	N		
	0.222000	36.50	6.4	63	26.2	QP	N		
	0.238000	32.50	6.3	62	29.7	QP	N		
	0.586000	24.20	5.4	56	31.8	QP	N		
	0.618000	25.20	5.4	56	30.8	QP	N		

# MEASUREMENT RESULT: "agc fin2"

2021/9/15 20:01 Frequency Level Transd Limit Margin Detector Line dΒ dΒμV MHz dΒμV dΒ 0.162000 30.20 6.8 55 25.2 ΑV Ν 6.4 0.222000 23.00 53 29.7 ΑV Ν 5.4 0.586000 17.40 28.6 ΑV 5.6 1.106000 13.60 46 32.4 ΑV 1.598000 14.50 6.1 46 31.5 ΑV Ν

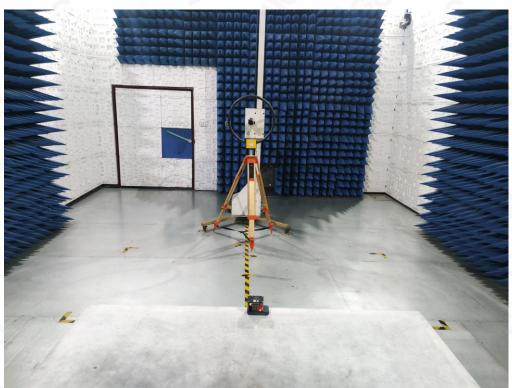
# **RESULT: PASS**

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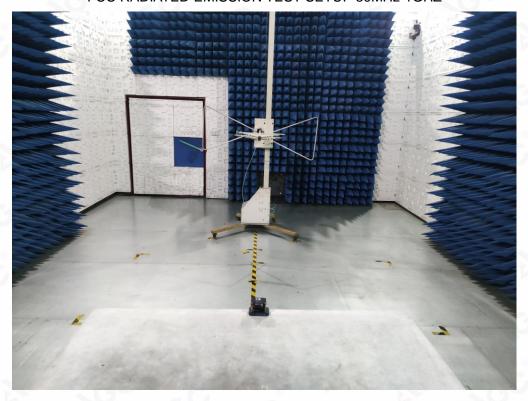


# **APPENDIX A: PHOTOGRAPHS OF TEST SETUP**

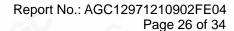
FCC RADIATED EMISSION TEST SETUP 9kHz-30MHZ



FCC RADIATED EMISSION TEST SETUP 30MHz-1GHZ



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# FCC LINE CONDUCTED EMISSION TEST SETUP



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#### APPENDIX B: PHOTOGRAPHS OF EUT

ALL VIEW OF EUT



**EXTERNAL VIEW-1 OF EUT** 



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#### **EXTERNAL VIEW-2 OF EUT**



**EXTERNAL VIEW-3 OF EUT** 



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#### **EXTERNAL VIEW-4 OF EUT**



**EXTERNAL VIEW-5 OF EUT** 



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the Bedicated Residual Residual



# **EXTERNAL VIEW-6 OF EUT**



VIEW OF SILK-SCREEN



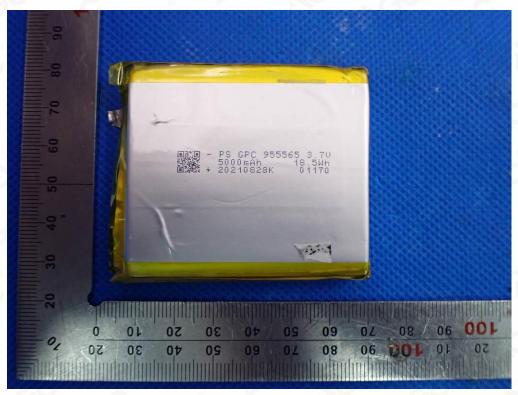
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the Bedicated Pesting/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the writter authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15day after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc@agc-cert.com.



#### **OPEN VIEW OF EUT**



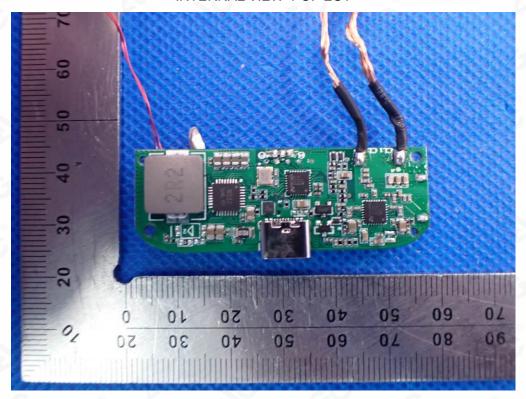
**VIEW OF BATTERY** 



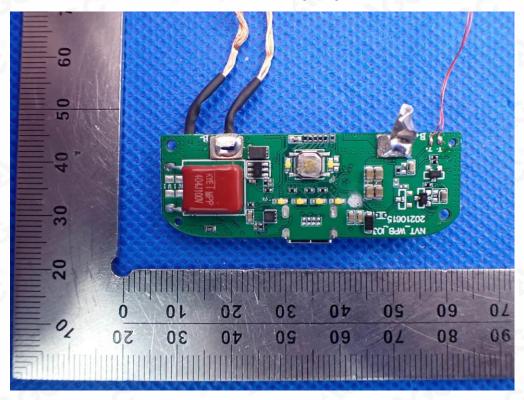
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the Bedicated Residual Residual



# **INTERNAL VIEW-1 OF EUT**



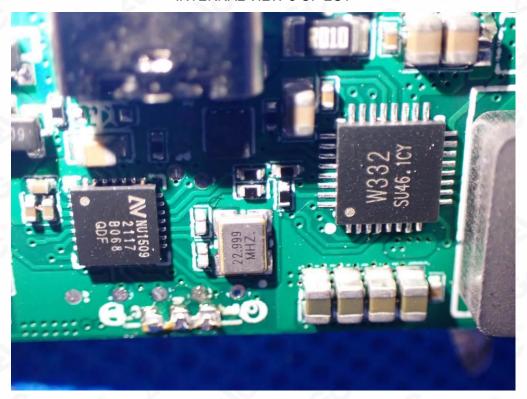
**INTERNAL VIEW-2 OF EUT** 



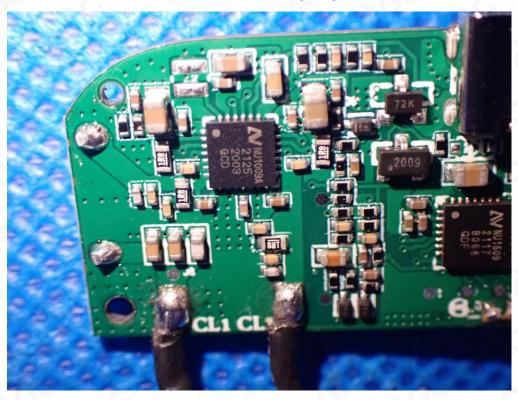
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#### **INTERNAL VIEW-3 OF EUT**



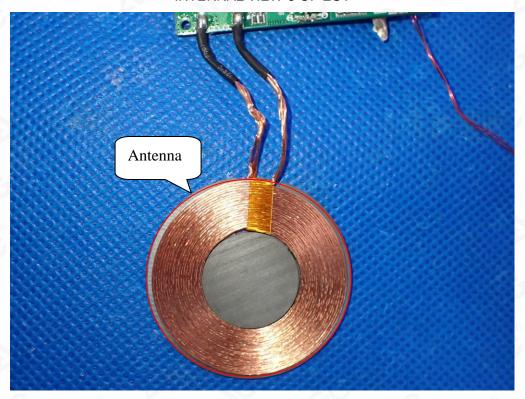
**INTERNAL VIEW-4 OF EUT** 



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# **INTERNAL VIEW-5 OF EUT**



----END OF REPORT----

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- 1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Co., Ltd (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the "Clients").
- 2. Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
- 3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
- 4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
- 5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
- 6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
- 7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
- 8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
- 9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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