



## RF EXPOSURE EVALUATION REPORT

**Application No.:** GZCR2110021248AT  
**Applicant:** ASAP Technology(Jiangxi) Co., Ltd.  
**Address of Applicant:** Ji'an Industrial Park, Ji'an, Jiangxi, 343100 China  
**Manufacturer:** ASAP Technology(Jiangxi) Co., Ltd.  
**Address of Manufacturer:** Ji'an Industrial Park, Ji'an, Jiangxi, 343100 China  
**Equipment Under Test (EUT):**  
**EUT Name:** Wireless Charger  
**Model No.:** WIABLK100008882  
**Trade Mark:** Onn.  
**Standard(s) :** 47 CFR PART 1, Subpart I, Section 1.1310  
47 CFR PART 2, Subpart J, Section 2.1093  
**Date of Receipt:** 2021-10-09  
**Date of Evaluation:** 2021-10-11 to 2021-10-22  
**Date of Issue:** 2022-07-20

**Evaluation Result:**

**Pass\***

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

Kobe Jian  
EMC Laboratory Manager



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)**  
SGS-CSTC Standards Technical Services Co., Ltd. No.198 Kazhu Road, Sciotech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn  
Guangzhou Branch Testing Service EMC Laboratory. 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2021-10-25		Original
02		2022-07-20		Updated

Authorized for issue by				
Tested By				
		Curry Wu/Project Engineer		
Reviewed By				
		Ricky Liu/Reviewer		

## 2 Evaluation Summary

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
RF Exposure	47 CFR PART 1, Subpart I, Section 1.1310; 47 CFR PART 2, Subpart J, Section 2.1093	KDB 680106 D01	47 CFR PART 1, Subpart I, Section 1.1310; 47 CFR PART 2, Subpart J, Section 2.1093	Pass

**Note:**

E.U.T./EUT means Equipment Under Test.

Pass means the test result passed the test standard requirement, please find the detailed decision rule in the report relative section.

### 3 Contents

	Page
1 Cover Page .....	1
2 Evaluation Summary .....	3
3 Contents .....	4
4 General Information.....	5
4.1 Details of E.U.T. ....	5
4.2 Test modes description: .....	5
4.3 Description of Support Units .....	5
4.4 Measurement Uncertainty .....	5
5 Equipments Used during Test.....	6
5.1 Evaluating Location .....	7
5.2 Facility .....	7
5.3 Deviation from Standards.....	8
5.4 Abnormalities from Standard Conditions .....	8
6 Test Results.....	9
6.1 RF Exposure test .....	9
6.1.1 E.U.T. Operation .....	10
6.1.2 Measurement Data .....	11
7 Photographs- RF exposure Setup photos .....	20



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

## 4 General Information

### 4.1 Details of E.U.T.

Power supply: Input 5Vdc, 2Amax; Output 5W max  
Operation Frequency: 111.2kHz to 162.4kHz  
Modulation Type: Load modulation  
Antenna Type: Loop antenna

### 4.2 Test modes description:

Pre-scan / Mode	Description
Final test Code	
Final test 00	Charging mode_Keep the EUT charging (5W)

### 4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Mobile Phone	Nexus	MRA58K	REF. No.SEA16P00
Car charger	N/A	WIABLK100008847	N/A
E-loading	SGS	N/A	REF. No.SEA42A00

### 4.4 Measurement Uncertainty

Test Item	Measurement Uncertainty
RF Exposure Evaluation	MF: 0.13dB, EF: 0.4dB

## 5 Equipments Used during Test

RF Exposure					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
743 Compact 3m Semi-Anechoic Chamber	ChangZhou ZhongYu	N/A	EMC0525	2019-10-20	2022-10-19
Electric and Magnetic Field Probe - Analyzer(9kHz-30MHz)	Narda	EHP-200A	180ZX00603	2021-01-25	2022-01-24

General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
DMM	Fluke	73	EMC0006	2021-07-08	2022-07-07
DMM	Fluke	73	EMC0007	2021-07-08	2022-07-07



## 5.1 Evaluating Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou Branch EMC Laboratory,  
198 Kezhu Road, Sciencetech Park, Guangzhou Economic & Technology Development District,  
Guangzhou, China 510663

Tel: +86 20 82155555 Fax: +86 20 82075059

No tests were sub-contracted.

## 5.2 Facility

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

- **NVLAP (Lab Code: 200611-0)**

SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou EMC Laboratory is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP/NIST). NVLAP Code: 200611-0.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government.

- **ACMA**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory can also perform testing for the Australian/New Zealand Regulatory Compliance Mark (RCM).

- **SGS UK(Certificate No.: 32), SGS-TUV SAARLAND and SGS-FIMKO**

Have approved SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory as a supplier of EMC TESTING SERVICES and SAFETY TESTING SERVICES.

- **CNAS (Lab Code: L0167)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been assessed and in compliance with CNAS-CL01:2018 accreditation criteria for testing laboratories (identical to ISO/IEC 17025:2017 General Requirements) for the Competence of Testing Laboratories.

- **FCC Recognized Accredited Test Firm(Registration No.: 486818)**

SGS-CSTC Standards Technical Services Co., Ltd., EMC Laboratory has been accredited and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Designation Number: CN5016, Test Firm Registration Number: 486818.

- **ISED (Registration No.: 4620B, CAB identifier: CN0052)**

SGS-CSTC Standards Technical Services Co., Ltd., has been registered by Innovation Science and Economic Development Canada for Wireless Device Testing laboratories to test to Canadian radio equipment requirements. Registration No. 4620B, CAB identifier: CN0052.

- **VCCI (Registration No.: R-12460, C-12584, G-20107 and T-11179)**

The 10m Semi-anechoic chamber, 966 Anechoic Chamber and Shielded Room of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-12460, C-12584, G-20107 and T-11179 respectively.

- **CBTL (Lab Code: TL129)**

SGS-CSTC Standards Technical Services Co., Ltd., E&E Laboratory has been assessed and fully comply with the requirements of ISO/IEC 17025:2017, the Basic Rules, IECEE 01 and Rules of procedure IECEE 02, and the relevant IECEE CB-Scheme Operational documents.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

### 5.3 Deviation from Standards

None

### 5.4 Abnormalities from Standard Conditions

None



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



## 6 Test Results

### 6.1 RF Exposure test

Test Requirement: 47 CFR PART 1, Subpart I, Section 1.1310  
47 CFR PART 2, Subpart J, Section 2.1093

Measurement Distance: 4/6/8/10/12/14/16/18/20cm

Remark: According to KDB publication 680106 section 3.c, the separation distance shall be measured from the geometric center of the probe head to the edge of the device, so test distance as above.

4cm is the least distance between the center of the probe and the edge of EUT

Limit:

According to FCC Part1.1310: The criteria listed in the following table shall be used to evaluate the environment impact of human exposure to radio frequency (RF) radiation as specified in Part1.1307(b)

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm <sup>2</sup> )	Averaging time (minutes)
<b>(A) Limits for Occupational/Controlled Exposures</b>				
0.3-3.0	614	1.63	*(100)	6
3.0-30	1842/f	4.89/f	*(900/f <sup>2</sup> )	6
30-300	61.4	0.163	1.0	6
300-1500	/	/	f/300	6
1500-100,000	/	/	5	6
<b>(B) Limits for General Population/Uncontrolled Exposure</b>				
0.3-1.34	614	1.63	*(100)	30
1.34-30	824/f	2.19/f	*(180/f <sup>2</sup> )	30
30-300	27.5	0.073	0.2	30
300-1500	/	/	f/1500	30
1500-100,000	/	/	1.0	30

F=frequency in MHz

\*=Plane-wave equivalent power density

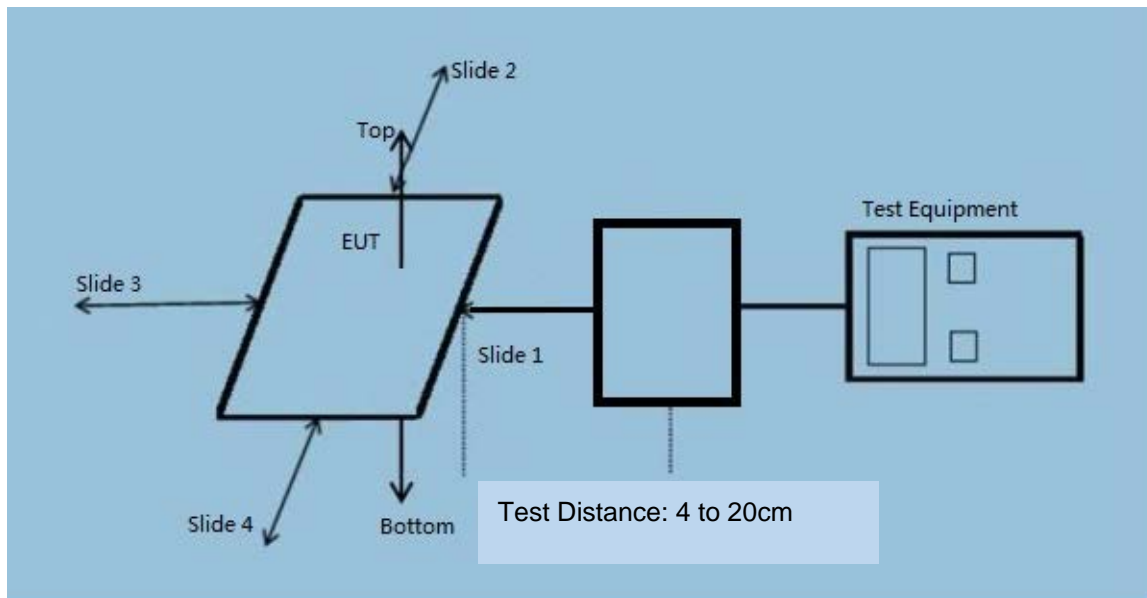
RF exposure compliance will need to be determined with respect to 1.1307(c) and (d) of the FCC rules. The emissions should be within the limits at 300kHz in Table 1 of 1.1310(use the 300kHz limits for 150kHz:614V/m,1.63A/m).

According to IEEE C95.3:2002 section 5.5.1.1, The power density  $S$  at a point on the axis at a distance  $d$  from a transmitting antenna is given by the Friis free-space transmission formula

$$S = \frac{PG}{4\pi d^2}$$

$S$  = power density (mW/cm<sup>2</sup>)  
 $P$  = the net power delivered to the antenna (mW)  
 $G$  = gain of the antenna in linear scale  
 $d$  = distance between observation point and center of the radiator (cm)

### 6.1.1 Test Block Diagram



Note: The measuring reference point of the probe is at the physical center of the probe and is 4cm away from the edge of the probe.

### 6.1.2 E.U.T. Operation

Operating Environment:

Temperature: 23.8 °C      Humidity: 54.5% RH      Atmospheric Pressure: 1010 mbar

EUT Operation:

This device has been tested with unload, half-load and full load, and the device has been tested with load at zero charge, intermediate charge, and full charge.

### 6.1.3 Measurement Data

The max output power =5W

#### Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	4	Side 1	0.187	0.211	0.248	0.815	0.163
		Side 2	0.238	0.263	0.319		
		Side 3	0.260	0.293	0.348		
		Side 4	0.255	0.288	0.344		
		Top	0.214	0.238	0.283		

#### Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	4	Side 1	0.259	0.217	0.180	0.815	0.163
		Side 2	0.330	0.278	0.229		
		Side 3	0.358	0.301	0.249		
		Side 4	0.357	0.300	0.248		
		Top	0.296	0.249	0.206		



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

The max output power =5W

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	6	Side 1	0.151	0.173	0.204	0.815	0.163
		Side 2	0.194	0.218	0.257		
		Side 3	0.209	0.236	0.281		
		Side 4	0.212	0.240	0.283		
		Top	0.172	0.191	0.231		

**Magnetic Field Emissions**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	6	Side 1	0.216	0.183	0.144	0.815	0.163
		Side 2	0.276	0.234	0.185		
		Side 3	0.300	0.254	0.201		
		Side 4	0.301	0.255	0.201		
		Top	0.249	0.211	0.167		

The max output power =5W

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	8	Side 1	0.122	0.139	0.165	0.815	0.163
		Side 2	0.160	0.180	0.218		
		Side 3	0.172	0.196	0.233		
		Side 4	0.168	0.188	0.223		
		Top	0.138	0.158	0.187		

#### Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	8	Side 1	0.171	0.143	0.116	0.815	0.163
		Side 2	0.222	0.185	0.151		
		Side 3	0.239	0.200	0.163		
		Side 4	0.240	0.201	0.163		
		Top	0.197	0.165	0.134		



The max output power =5W

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	10	Side 1	0.106	0.119	0.145	0.815	0.163
		Side 2	0.137	0.152	0.188		
		Side 3	0.150	0.170	0.200		
		Side 4	0.149	0.165	0.204		
		Top	0.121	0.138	0.165		

## Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	10	Side 1	0.150	0.125	0.102	0.815	0.163
		Side 2	0.196	0.163	0.132		
		Side 3	0.207	0.172	0.140		
		Side 4	0.205	0.171	0.139		
		Top	0.173	0.144	0.117		

The max output power =5W

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	12	Side 1	0.100	0.117	0.138	0.815	0.163
		Side 2	0.123	0.136	0.167		
		Side 3	0.132	0.148	0.179		
		Side 4	0.128	0.144	0.172		
		Top	0.113	0.129	0.152		

#### Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	12	Side 1	0.130	0.109	0.090	0.815	0.163
		Side 2	0.161	0.135	0.112		
		Side 3	0.174	0.146	0.122		
		Side 4	0.173	0.145	0.120		
		Top	0.149	0.125	0.104		

**The max output power =5W**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	14	Side 1	0.075	0.083	0.105	0.815	0.163
		Side 2	0.096	0.112	0.130		
		Side 3	0.107	0.124	0.148		
		Side 4	0.105	0.118	0.143		
		Top	0.089	0.101	0.119		

**Magnetic Field Emissions**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	14	Side 1	0.105	0.088	0.071	0.815	0.163
		Side 2	0.132	0.111	0.090		
		Side 3	0.143	0.120	0.097		
		Side 4	0.142	0.120	0.096		
		Top	0.120	0.101	0.081		

## The max output power =5W

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	16	Side 1	0.063	0.075	0.087	0.815	0.163
		Side 2	0.086	0.099	0.119		
		Side 3	0.097	0.110	0.133		
		Side 4	0.094	0.109	0.131		
		Top	0.073	0.086	0.098		

## Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	16	Side 1	0.087	0.073	0.058	0.815	0.163
		Side 2	0.117	0.098	0.078		
		Side 3	0.131	0.110	0.087		
		Side 4	0.125	0.105	0.084		
		Top	0.104	0.087	0.069		

**The max output power =5W**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	18	Side 1	0.047	0.055	0.064	0.815	0.163
		Side 2	0.065	0.079	0.088		
		Side 3	0.071	0.085	0.097		
		Side 4	0.060	0.073	0.082		
		Top	0.052	0.059	0.072		

**Magnetic Field Emissions**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	18	Side 1	0.064	0.053	0.043	0.815	0.163
		Side 2	0.083	0.070	0.055		
		Side 3	0.093	0.078	0.062		
		Side 4	0.084	0.070	0.056		
		Top	0.070	0.059	0.047		



**The max output power =5W**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			unload	Half load	full load		
116.3 kHz which is the worst case within the operation frequency range	20	Side 1	0.036	0.042	0.054	0.815	0.163
		Side 2	0.049	0.058	0.071		
		Side 3	0.044	0.053	0.063		
		Side 4	0.050	0.060	0.069		
		Top	0.044	0.054	0.062		

**Magnetic Field Emissions**

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result(A/m)			50 % Limit (A/m)	10 % Limit (A/m)
			zero charge	intermediate charge	full charge		
122.5 kHz which is the worst case within the operation frequency range	20	Side 1	0.046	0.038	0.031	0.815	0.163
		Side 2	0.059	0.049	0.039		
		Side 3	0.061	0.051	0.041		
		Side 4	0.061	0.052	0.041		
		Top	0.053	0.044	0.035		

## 7 Photographs- RF exposure Setup photos

Refer to Appendix - RF Exposure Setup Photos for GZCR2110021248AT.

- End of the Report -