

EMC-TRF-03 Rev 1.0

Report No.: GZCR211002122004 Page: 1 of 10

# **RF EXPOSURE EVALUATION REPORT**

Evaluation Result:	Pass*
Date of Issue:	2021-12-07
Date of Evaluation:	2021-10-22 to 2021-12-06
Date of Receipt:	2021-10-14
	47 CFR Part 2.1093
Standard(s) :	47 CFR Part 1.1310
Model No.:	CEFALY DUAL Connected
EUT Name:	Medical device for the treatment of migraine
Equipment Under Test (EUT)	:
Address of Factory:	Sima Village, Chang Ping Town, Dongguan, Guangdong
Factory:	JDI Electronics Factory
Address of Manufacturer:	Rue Louis Plescia 34, 4102 Seraing, Belgium
Manufacturer:	CEFALY Technology SPRL
Address of Applicant:	Rue Louis Plescia 34, 4102 Seraing, Belgium
Applicant:	CEFALY Technology SPRL
Application No.:	GZCR2110021220MD

\* 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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-ende-Conditions/Terms-end-Conditions/Terms-endev

No.18% Kazhu Kaat, Scientelh Park, Guargatou Economic & Technology Development District, Guargatou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn 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



EMC-TRF-03 Rev 1.0

Report No.: GZCR211002122004 Page: 2 of 10

Revision Record				
Version	Version Chapter Date Modifier			
01		2021-12-07		Original

Authorized for issue by:		
	Lily Kuang/Project Engineer	
	Ricky Liu/Reviewer	



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, 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 fore exercising all their rights and obligations under the transaction document. 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,

中国・广州・经济技术开发区科学城科珠路198号

No. 198 Kerzin Rad, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, China. 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Member of the SGS Group (SGS SA)



EMC-TRF-03 Rev 1.0

Report No.: GZCR211002122004 Page: 3 of 10

#### **Evaluation Summary** 2

Radio Spectrum Technical Requirement

ltem	Standard	Method	Requirement	Result	
RF Exposure	47 CFR Part 2.1093	47 CFR Part 2.1093	47 CFR Part 2.1093 47 CFR Part 1.1310	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.



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 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 and befinder and befinders 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. one: (86-755) 8307 1443

中国·广州·经济技术开发区科学城科珠路198号

N.198 feath med. Sciented Fark, Guangzhu Economic & Technology Development District, Guangzhu, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com



EMC-TRF-03 Rev 1.0

Report No.: GZCR211002122004 Page: 4 of 10

#### 3 Contents

1	Cove	er Page	1
2	Eval	uation Summary	3
3	Con	tents	4
4	Gen	eral Information	5
	4.1	Details of E.U.T.	5
	4.2	Evaluating Location	5
	4.3	Facility	6
	4.4	Deviation from Standards	6
	4.5	Abnormalities from Standard Conditions	6
5	Tech	nnical Requirements Specification	7
	5.1	RF Exposure Evaluation	7
	5.1.1	Limit & Test Method	7
	5.1.2	2 Conclusion	9
6	EUT	Constructional Details (EUT Photos)	10



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, 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 fore exercising all their rights and obligations under the transaction document. 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,

中国・广州・经济技术开发区科学城科珠路198号

No. 198 Kerzin Rad, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, China. 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com



EMC-TRF-03 Rev 1.0

## SGS-CSTC Standards Technical Services Co., Ltd. **Guangzhou Branch**

Report No.: GZCR211002122004 Page: 5 of 10

#### 4 **General Information**

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

Power supply:	DC 5 V powered by AC/DC adapter as below for charging:
	model: ILM-0500100M
	Input: 100~240V ~50/60Hz 0.2A
	Output: 5V===1A
	DC 3.7 V powered by built-in battery as below for normal working:
	Model: LP521540
	Rated: DC 3.7 V, 280mAh
Cable(s):	DC mains (unshielded, 0.8m)
Function:	Medical device for the treatment of migraine with BLE function and RFID
For BLE	
Operation Frequency:	2402MHz to 2480MHz
Modulation Type:	GFSK
Number of Channels:	40
Channel Spacing:	2MHz
Antenna Type:	Integral Antenna
Antenna Gain:	0 dBi declared by manufacture
Firmware Version:	SV 01
Hardware Version:	D
Testing Software:	None
Sample NO.:	GZ_SP_20211057970
Power Setting:	Default
For RFID	
Operation Frequency:	13.56MHz
Modulation Type:	ASK
Antenna Type:	Loop Antenna

### 4.2 Evaluating Location

All tests were performed at: SGS-CSTC Standards Technical Services Co., Ltd., Guangzhou Branch EMC Laboratory, 198 Kezhu Road, Scientech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 Tel: +86 20 82155555 Fax: +86 20 82075059 No tests were sub-contracted.



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 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 and befinder and befinders 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.

No. 198 Ketty Read, Scientech Fark, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 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



FMC-TRF-03 Rev 1.0 Report No.: GZCR211002122004

Page: 6 of 10

### 4.3 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.

### 4.4 Deviation from Standards

None

#### Abnormalities from Standard Conditions 4.5

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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx</a>. 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 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 of flenders 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 lang unspecificate, please contact us at telephone: (86-755) 8307 1443.

中国·广州·经济技术开发区科学城科珠路198号

No. 198 Ketty Read, Scientech Fark, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com



EMC-TRF-03 Rev 1.0

Report No.: GZCR211002122004 Page: 7 of 10

#### **Technical Requirements Specification** 5

#### 5.1 **RF Exposure Evaluation**

### 5.1.1 Limit & Test Method

CFR 47 Part 1.1310

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)

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm <sup>2</sup> )	Averaging time (minutes)		
	(A) Limits for O	ccupational/Control	led Exposure			
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		
300-1,500			f/300	6		
1,500-100,000			5	6		
(	(B) Limits for General Population/Uncontrolled Exposure					
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		
300-1,500			f/1500	30		
1,500-100,000			1.0	30		
f _ free out one out in Add to						

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (	MPE
---	-----

f = frequency in MHz

\* = Plane-wave equivalent power density

According to KDB447498 D01 General RF Exposure Guidance DR04-44307, the limit for Radiofrequency radiation exposure evaluation: portable devices.

 $P_{\rm th} \,({\rm mW}) = ERP_{20\,{\rm cm}} \,({\rm mW}) = \begin{cases} 2040f & 0.3 \; {\rm GHz} \le f < 1.5 \; {\rm GHz} \\ \\ 3060 & 1.5 \; {\rm GHz} \le f \le 6 \; {\rm GHz} \end{cases}$ 

 $P_{\rm th} (\rm mW) = \begin{cases} ERP_{20 \rm \ cm} (d/20 \rm \ cm)^x & d \le 20 \rm \ cm \\ \\ ERP_{20 \rm \ cm} & 20 \rm \ cm < d \end{cases}$  $20 \text{ cm} < d \leq 40 \text{ cm}$ 

where

$$x = -\log_{10}\left(\frac{60}{ERP_{20}\operatorname{cm}\sqrt{f}}\right)$$



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-eDocument.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 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 at 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 in report section report & certificate, please contact us at telephone: (86-755) 8307 1443.

中国·广州·经济技术开发区科学城科珠路198号

N.198 feath med. Sciented Flark, Guangzhu Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

(B.1)

(B.2)



FMC-TRF-03 Rev 10 Report No.: GZCR211002122004 Page: 8 of 10

$$\sum_{i=1}^{a} \frac{P_i}{P_{\text{th},i}} + \sum_{j=1}^{b} \frac{ERP_j}{ERP_{\text{th},j}} + \sum_{k=1}^{c} \frac{Evaluated_k}{Exposure\ Limit_k} \le 1$$
(C. 1)

Where:

f is in GHz, d is the separation distance (cm), and ERP20cm is per Formula (B.1).

a = number of fixed, mobile, or portable RF sources claiming exemption using paragraph (b)(3)(i)(B) of this section for  $P_{th}$ , including existing exempt transmitters and those being added.

b = number of fixed, mobile, or portable RF sources claiming exemption using paragraph (b)(3)(i)(C) of this section for Threshold ERP, including existing exempt transmitters and those being added.

c = number of existing fixed, mobile, or portable RF sources with known evaluation for the specified minimum distance including existing evaluated transmitters.

 $P_i$  = the available maximum time-averaged power or the ERP, whichever is greater, for fixed, mobile, or portable RF source i at a distance between 0.5 cm and 40 cm (inclusive).

 $P_{th,i}$  = the exemption threshold power ( $P_{th}$ ) according to paragraph (b)(3)(i)(B) of this section for fixed, mobile, or portable RF source i.

ERP<sub>i</sub> = the ERP of fixed, mobile, or portable RF source j.

ERP<sub>th,i</sub> = exemption threshold ERP for fixed, mobile, or portable RF source j, at a distance of at least  $\lambda/2\pi$  according to the applicable formula of paragraph (b)(3)(i)(C) of this section.

Evaluated<sub>k</sub> = the maximum reported SAR or MPE of fixed, mobile, or portable RF source k either in the device or at the transmitter site from an existing evaluation at the location of exposure.

Exposure Limit<sub>k</sub> = either the general population/uncontrolled maximum permissible exposure (MPE) or specific absorption rate (SAR) limit for each fixed, mobile, or portable RF source k, as applicable from § 1.1310 of this chapter.



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx</a>. 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 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 of flenders 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 lang unspecificate, please contact us at telephone: (86-755) 8307 1443.

中国·广州·经济技术开发区科学城科珠路198号

N.198 feath med. Sciented Flark, Guangzhu Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com



EMC-TRF-03 Rev 1 0 Report No.: GZCR211002122004 Page: 9 of 10

### 5.1.2 Conclusion

Normal use condition for Distance between antenna and body:	<=5 mm declared by applicant
Antenna Gain(max):	0 dBi declared by applicant for 2.4G BLE antenna.

Test Mode	Frequency (MHz)	P/ E-field strength	Pi/ Power density	Pth*/ Power density <sub>th</sub>
	2402	3.19 dBm	2.09 mW	2.77mW
2.4G BT	2440	3.10 dBm	2.04 mW	2.77mW
	2480	3.22 dBm	2.10 mW	2.67mW
RFID	13.56	25.00 dBuV/m@3m	6.41V/m @0.005m **	60.77 V/m***

\*: Pth=3060mW\*(0.5/20)^(-log<sub>10</sub>(60/3060\*f^0.5))

\*\*: E-field (dBuV/m @0.005m) = E-field (dBuV/m @3m) + 40log(3/0.005)=136.13dBuV/m @0.005m E-field (V/m)= 10^[E-field (dBuV/m) /20] ×10 -6=6.41V/m@0.005m

\*\*\*: Ek-field strengthth=824/f=824/13.56=60.77 (V/m)

According to the formula C.1, we can calculate MPE.

 $\sum_{i=1}^{a} \frac{P_i}{P_{\text{th},i}} + \sum_{i=1}^{b} \frac{ERP_j}{ERP_{\text{th},i}} + \sum_{k=1}^{c} \frac{Evaluated_k}{Exposure\ Limit_k} \leq 1$ (C.1)

RFID and 2.4G BLE module can transmit simultaneously, so the maximum rate of MPE is Max (2.09 mW/2.77mW, 2.04mW/2.77 mW, 2.10mW/2.67mW) + 6.41 V/m /60.77 V/m =0.79+0.11 = 0.90<1.0.

The EUT meet the Exemption Limits for Routine Evaluation - SAR Evaluation, so no SAR evaluation is required for the EUT.

Note:

Refer to report No. GZCR211002122002 for EUT test Max Conducted Peak Output Power value. Refer to report No. GZCR211002122003 for EUT test E-field strength.



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.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 form 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 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 in report for exerciting at the time, inspecification report & certificate, please contact us at telephone; (86-755) 8307 1443.

中国·广州·经济技术开发区科学城科珠路198号

N.198 feath med. Sciented Flark, Guangzhu Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com



EMC-TRF-03 Rev 1.0

Report No.: GZCR211002122004 Page: 10 of 10

#### **EUT Constructional Details (EUT Photos)** 6

Refer to External and Internal Photos for GZCR2110021220MD

- End of the Report -



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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 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 and befinder and befinders 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. one: (86-755) 8307 1443

中国·广州·经济技术开发区科学城科珠路198号

No. 198 Ketty Read, Scientech Fark, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com