



# RF Exposure Evaluation Report

**Applicant:** EASEPAL ENTERPRISES LTD

**Address of Applicant:** 18th Floor, 171# East Tapu Road, Siming District, Xiamen, China. 361008

**Equipment Under Test (EUT)**

Product Name: Leg Massager

Model No.: ER201A, ER203A

**FCC ID:** 2AWAKER201A

**Applicable standards:** KDB 447498 D04 Interim General RF Exposure Guidance v01

**Date of sample receipt:** 09 February 2023

**Date of Test:** 09 February 2023 to 06 March 2023

**Date of report issue:** 21 March 2023

**Test Result:** PASS\*

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

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## 1 Modified Information

Version No.	Date	Description
00	21 March 2023	Original

**Prepared by:** Leo Zhang **Date:** 21 March 2023  
Leo Zhang / Engineer

**Reviewed by:** Louis Ye **Date:** 21 March 2023  
Louis Ye / Manager

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### 3 General Information

#### 3.1 Client Information

Applicant:	EASEPAL ENTERPRISES LTD
Address:	18th Floor, 171# East Tapu Road, Siming District, Xiamen, China. 361008
Manufacturer/Factory:	EASEPAL ENTERPRISES LTD
Address:	18th Floor, 171# East Tapu Road, Siming District, Xiamen, China. 361008

#### 3.2 General Description of E.U.T.

Product Name:	Leg Massager
Model No.:	ER201A, ER203A
Operation Frequency:	2402-2480 MHz
Modulation technology:	GFSK
Antenna Type:	internal Antenna
Antenna gain:	-3 dBi
Test Sample Condition:	The test samples were provided in good working order with no visible defects.
Differences of series model:	All models are the same except the symmetrical design of the fabric, so full tests were performed on the model ER201A.

#### 3.3 Operating Modes

Operating mode	Detail description
BLE mode	Keep the EUT in continuously transmitting in BLE mode

#### 3.4 Additions to, deviations, or exclusions from the method

No
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#### 3.5 Laboratory Facility

<p>The test facility is recognized, certified, or accredited by the following organizations:</p> <ul style="list-style-type: none"> <li>● <b>FCC - Designation No.: CN1279</b> Jianyan Testing Group Co., Ltd. has been accredited as a testing laboratory by FCC(Federal Communications Commission). The test firm Registration No. is 892155.</li> <li>● <b>ISED – CAB identifier.: CN0102</b> Jianyan Testing Group Co., Ltd. has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements with ISED#:26114.</li> <li>● <b>CNAS - Registration No.: CNAS L0658</b> Jianyan Testing Group Co., Ltd. is accredited to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration laboratories for the competence of testing. The Registration No. is CNAS L0658.</li> <li>● <b>A2LA - Registration No.: 5568.01</b> This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. The test scope can be found as below link: <a href="https://portal.a2la.org/scopepdf/5568-01.pdf">https://portal.a2la.org/scopepdf/5568-01.pdf</a></li> </ul>
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#### 3.6 Laboratory Location

<p>JianYan Testing Group Co., Ltd. Address: No.760, Fengling Road, Tong'an District, Xiamen, Fujian, China Tel: +86-592-2273071, Fax:+86-592-2273700 Email: info-jytee@lets.com, Website: <a href="http://jyt.lets.com">http://jyt.lets.com</a></p>
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## **4 Technical Requirements Specification**

### **4.1 Limits**

Per § 1.1307(b)(3)(i)(A), a single RF source is exempt RF device (from the requirement to show data demonstrating compliance to RF exposure limits, as previously mentioned) if the available maximum time-averaged power is no more than 1 mW, regardless of separation distance.

This exemption applies to all operating configurations and exposure conditions, for the frequency range 100 kHz to 100 GHz, regardless of fixed, mobile, or portable device exposure conditions. This is a standalone exemption, and it cannot be applied in conjunction with any other test exemption.

### **4.2 Conclusion**

The available maximum time-averaged power is 0.68mW, no more than 1 mW, the device is exempt from the RF exposure evaluation.

-----End of report-----