



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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100423502

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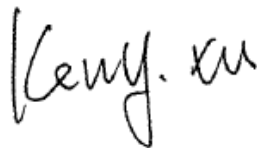
# Human Exposure Report

**Application No.:** SZCR2411004235AT  
**Applicant:** JEM ACCESSORIES INC.  
**Address of Applicant:** 32 Brunswick Avenue Edison New Jersey US  
**Manufacturer:** JEM ACCESSORIES INC.  
**Address of Manufacturer:** 32 Brunswick Avenue Edison New Jersey US  
**Equipment Under Test (EUT):**  
**EUT Name:** 15W2-1 DASH-WENT WIRELESS BLK  
**Model No.:** XWC8-1042-BLK  
**Trade Mark:**   
**FCC ID:** 2AHAS-XWC81042  
**Standards:** 47 CFR PART 1, Subpart I, Section 1.1310  
47 CFR PART 2, Subpart J, Section 2.1091  
KDB 680106 D01 Wireless Power Transfer v04  
**Date of Receipt:** 2024-10-18  
**Date of Test:** 2024-11-07 to 2024-11-28  
**Date of Issue:** 2024-12-11

**Test Result :**

**Pass\***

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



Keny Xu  
EMC Laboratory Manager



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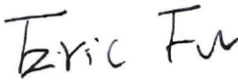
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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2024-12-11		Original

Authorized for issue by:				
				
		Bill Chen/Project Engineer		
				
		Eric Fu/Reviewer		



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### 3 General Information

#### 3.1 Details of E.U.T.

Power supply:	Input:DC 9V/2A,5V/3A Wireless Output:5W,7.5W,10W,15W
Cable(s):	Type C cable:94cm unshielded
Operation frequency:	112.4kHz to 148.2kHz
Modulation type:	Load modulation
Antenna type:	Loop Antenna

Remark:The information in this section is provided by the applicant or manufacturer, SGS is not liable to the accuracy, suitability, reliability or/and integrity of the information.

#### 3.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Adapter	HONOR	HN-200500CP0	REF. No.SEA05R03H
Mobile Phone	HUAWEI	LYA-AL00	REF. No.SEA16C00
iPhone 15Pro	Apple	A3104	REF. No.SEA16Q02
E-loading	YZB	A2244	Client supply



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### 3.3 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen Branch

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China. 518057.

Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

No tests were sub-contracted.

### 3.4 Test Facility

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

#### • A2LA (Certificate No. 3816.01)

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

#### • VCCI (Member No. 1937)

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd.

Shenzhen EMC laboratory have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

#### • FCC –Designation Number: CN1336

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1336. Test Firm Registration Number: 787754.

#### • Innovation, Science and Economic Development Canada

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

### 3.5 Deviation from Standards

None.

### 3.6 Abnormalities from Standard Conditions

None.



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### 4 Equipments Used during Test

Item	Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Due date
1	3m Fully-Anechoic Chamber	AUDIX	N/A	SEM001-02	2025/04/01
2	MAGPy-8H3D+E3D	SPEAG	MAGPy	SEM060-31	2025/11/13
3	MAGPy-DAS	SPEAG	MAGPy	SEM060-32	2025/11/13



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### 5 Test Mode Description

Pre-scan / Final test	ModeCode	Description
Pre-scan	00	Charging mode_Keep the EUT charging (5W).
Pre-scan	01	Charging mode_Keep the EUT charging (7.5W).
Pre-scan	02	Charging mode_Keep the EUT charging (10W).
Final test	03	Charging mode_Keep the EUT charging (15W).

#### 5.1.1 Measurement Data

##### Magnetic Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (A/m)			50 % Limit (A/m)
			unload	Half load	full load	
117 kHz which is the worst case within the operation frequency range	20	Side 1	0.034	0.076	0.099	0.815
		Side 2	0.036	0.074	0.091	
		Side 3	0.031	0.078	0.101	
		Side 4	0.032	0.062	0.082	
		Top	0.037	0.045	0.058	

##### Electric Field Emissions

Operation frequency	Test Distance (cm)	Test Position	Probe Measure Result (V/m)			50 % Limit (V/m)
			unload	Half load	full load	
117 kHz which is the worst case within the operation frequency range	20	Side 1	0.56	0.53	0.99	307
		Side 2	0.40	0.37	0.80	
		Side 3	0.36	0.44	0.90	
		Side 4	0.43	0.39	0.71	
		Top	0.41	0.79	0.76	

- End of the Report -



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