

TEST REPORT

Application No.: FYCR2606000195AT
Applicant: Milwaukee Electric Tool Corporation
Address of Applicant: 13135 West Lisbon Road, Brookfield, Wisconsin U.S.A. 53005
Manufacturer: Milwaukee Electric Tool Corporation
Address of Manufacturer: 13135 West Lisbon Road, Brookfield, Wisconsin U.S.A. 53005
EUT Name: Jobsite Speaker
Item No.: 2192-20
Trade Mark: 
FCC ID: P36-219220
Standard(s) : KDB 447498 D01 V06
Date of Receipt: 2026-01-12
Date of Evaluation: 2026-02-06 to 2026-08-04
Date of Issue: 2026-08-05

Evaluation Result:

Pass*

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



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Compliance Certification Services (Kunshan) Inc. Shenzhen Branch

SZCCS-TRF-01 Rev. A/2

Report No.: FYCR260600019503

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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2026-08-05		Original

Authorized for issue by			
		Byron Liang	
		Byron Liang/Project Engineer	
Approved By		Tree Zhan	
		Tree Zhan/Reviewer	



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3 General Information

3.1 General Description of E.U.T.

Product Type:	☒ Portable device
	☐ Mobile device
	☐ Fixed device

3.2 Details of E.U.T.

Power supply: USB input: DC 5V 3A
 Battery operation: DC 4V rechargeable battery
 Model: RLS B5
 Rated: DC 4V

Cable(s): USB Cable: about 0.6m unshielded

RF character: Please Refer to test report GZCR260100008702 for BLE details
 Please Refer to test report GZCR260100008703 for BLE details

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.

3.3 Separation Distance

Minimum test separation distance:	5mm
Remark: This minimum test separation distance is determined by the smallest distance from the antenna and radiating structures or outer surface of the device, according to the host form factor, exposure conditions and platform requirements, to any part of the body or extremity of a user or bystander.	

3.4 Test Location

All evaluation were performed at:
 Compliance Certification Services (Kunshan) Inc. Shenzhen branch.
 Fuyong lab. Xinlong TechnoPark, Fengtang Road, Fuyong Subdistrict, Bao'an, Shenzhen, China
 Tel: +86 755 8866 3988 Fax: +86 755 2671 0594
 No tests were sub-contracted.



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3.5 Test Facility

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

- **A2LA (Certificate No. 6606.01)**

Compliance Certification Services (Kunshan) Inc. Shenzhen branch is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 6606.01.

- **FCC –Designation Number: CN1322**

Compliance Certification Services (Kunshan) Inc. Shenzhen branch has been recognized as an accredited testing laboratory.

Designation Number: CN1322. Test Firm Registration Number: 718073

- **Innovation, Science and Economic Development Canada**

Compliance Certification Services (Kunshan) Inc. Shenzhen branch has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0129.

IC#: 28189.

3.6 Deviation from Standards

None

3.7 Abnormalities from Standard Conditions

None



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4 FCC Radiofrequency radiation exposure limits

4.1 General Description of Applied Standards

KDB447498D01 General RF Exposure Guidance v06

4.3.1. Standalone SAR test exclusion considerations

Unless specifically required by the published RF exposure KDB procedures, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding SAR Exclusion Threshold condition, listed below, is satisfied.

4.2 RF Exposure Evaluation

4.2.1 Limit & Test Method

KDB447498D01 General RF Exposure Guidance v06

The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$$\left[\frac{\text{(max. power of channel, including tune-up tolerance, mW)}}{\text{(min. test separation distance, mm)}} \right] \cdot \left[\sqrt{f(\text{GHz})} \right] \leq 3.0 \text{ for 1-g SAR and } \leq 7.5 \text{ for 10-g extremity SAR, where}$$

- $f(\text{GHz})$ is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation¹⁷
- The result is rounded to one decimal place for comparison

The test exclusions are applicable only when the minimum test separation distance is ≤ 50 mm and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion

4.2.2 Conclusion

The BLE and BT Classic cannot be emitted simultaneously, so choose the Max Conducted peak outpower record in this report:

The Maximum Conducted Peak Output Power is 4.15 dBm in channel 2.480 GHz;
4.15 dBm logarithmic terms convert to numeric result is nearly 2.600 mW

$$\left[\frac{\text{(max. power of channel, including tune-up tolerance, mW)}}{\text{(min. test separation distance, mm)}} \right] \cdot \left[\sqrt{f(\text{GHz})} \right]$$

$$\begin{aligned} \text{General RF Exposure} &= (2.6 \text{ mW} / 5 \text{ mm}) \times \sqrt{2.48 \text{ GHz}} = 0.819 \quad (1); \\ \text{SAR requirement:} & \quad S = 3.0 \quad (2); \end{aligned}$$

$\therefore (1) < (2).$ $\therefore$ the SAR report is not required.

Note: Refer to report No. FYCR260600019501 & FYCR260600019502 for EUT test Max Conducted Peak Output Power value.



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5 EUT Constructional Details (EUT Photos)

Refer to External and Internal Photos for FYCR2606000195AT

- End of the Report -



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