

RF Exposure Report

For

Applicant Name: FOXX Development Inc.

Address: 3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

EUT Name: Al TWS Device

Brand Name: MIRO, FOXXD, FOXX

Model Number: W5

Series Model Number: MIRO W5

Issued By

Company Name: BTF Testing Lab (Shenzhen) Co., Ltd.

Address: F101, 201 and 301, Building 1, Block 2, Tantou Industrial Park, Tantou

Community, Songgang Street, Bao'an District, Shenzhen, China

Report Number: BTF250425R00102

Test Standards: 47 CFR Part 2 Subpart J Section 2.1093

FCC ID: 2AQRM-W5

Test Conclusion: Pass

Test Date: 2025-04-25

Date of Issue: 2025-04-25 to 2025-05-09

2025-05-12

Prepared By: Sean. He

Sean He / Tester

Date: $\sqrt{2}\sqrt{2}$ Approved by

Approved By: Vivi Yan / Project engineer

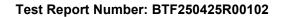
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F101, 201 and 301, Building 1, Block 2, Tantou Industrial Park, Tantou Community, Songgang Street, Bao'an District, Shenzhen, China Email: info@btf-lab.com Tel: +86-755-23146130 http://www.btf-lab.com





Revision History				
Version	Issue Date	Revisions Content		
R_V0	2025-05-12	Original		
Note:	Once the revision has b	Once the revision has been made, then previous versions reports are invalid.		

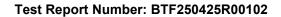




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Test Report Number: BTF250425R00102

1. Introduction

1.1 Laboratory Location

	BTF Testing Lab (Shenzhen) Co., Ltd.			
	Address:	F101, 201 and 301, Building 1, Block 2, Tantou Industrial Park, Tantou Community, Songgang Street, Bao'an District, Shenzhen, China		
Phone number: +86-0755-23146130 Fax number: +86-0755-23146130		+86-0755-23146130		
		+86-0755-23146130		

1.2 Laboratory Facility

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

FCC - Designation No.: CN1409

BTF Testing Lab (Shenzhen) Co., Ltd. has been accredited as a testing laboratory by FCC (Federal Communications Commission). The test firm Registration No. is 518915.

CNAS - Registration No.: CNAS L17568

BTF Testing Lab (Shenzhen) Co., Ltd. is accredited to ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration laboratories for the competence of testing. The Registration No. is CNAS L17568.

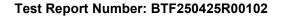
A2LA - Registration No.: 6660.01

BTF Testing Lab (Shenzhen) Co., Ltd. is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories.

1.3 Announcement

- (1) The test report reference to the report template version v0.
- (2) The test report is invalid if not marked with the signatures of the persons responsible for preparing, reviewing and approving the test report.
- (3) The test report is invalid if there is any evidence and/or falsification.
- (4) This document may not be altered or revised in any way unless done so by BTF and all revisions are duly noted in the revisions section.
- (5) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.
- (6) The laboratory is only responsible for the data released by the laboratory, except for the part provided by the applicant.

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2. Product Information

2.1 Application Information

Company Name:	FOXX Development Inc.
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

2.2 Manufacturer Information

Company Name:	FOXX Development Inc.
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

2.3 Factory Information

Company Name:	FOXX Development Inc.
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

2.4 General Description of Equipment under Test (EUT)

EUT name	AI TWS Device
Under test model name	W5
Series model name	MIRO W5
Description of model name differentiation	Only the model name is different, the rest are the same.
Hardware Version	N/A
Software Version	N/A
Power supply	Input: DC 5V From adapter & DC3.7V From battery
AC adapter	N/A



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3. Test Requirement

KDB447498 D01 General RF Exposure Guidance v06, Clause 4.3.1(a)

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] • [$\sqrt{f(GHz)}$] ≤ 3.0 Where

- -f(GHz) is the RF channel transmit frequency in GHz
- -Power and distance are rounded to the nearest mW and mm before calculation
- -The test exclusions are applicable only when the minimum test separation distance is \leq 50 mm, and for transmission frequencies between 100 MHz and 6 GHz. When the minimum test separation distance is \leq 5 mm, a distance of 5 mm according to 4.1 f) is applied to determine SAR test exclusion.

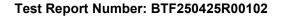
3.1 Assessment Result

\boxtimes	Passed	☐ Not Applicable
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Туре	Frequency (MHz)	Conducted Power (dBm)	Maximum Tune-up (dBm)	Calculating data	Limit	Result
L: BT-8DPSK	2480	5.93	6	1.25	3.0	Pass
R: BT-8DPSK	2480	1.80	2	0.49	3.0	Pass

Note: The exposure evaluation safety distance is 5mm.

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