



FCC TEST REPORT

FCC ID:2BW6X-X5

Report Number..... : ZKT-260821L1406E-2

Date of Test..... : July 15, 2026-Aug. 11, 2026

Date of issue..... : Aug. 11, 2026

Test Result : PASS

Testing Laboratory..... : Shenzhen ZKT Technology Co., Ltd.

Address : 1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue, Fuhai Street, Bao'an District, Shenzhen, China

Applicant's name : Shenzhen Jiasheng Electronic Technology Co., Ltd.

Address : Unit 601-1, No. 5, Lane 11, Shangsha Tangyan Village, Shangsha Community, Shatou Subdistrict, Futian District, Shenzhen

Manufacturer's name : Shenzhen Jiasheng Electronic Technology Co., Ltd.

Address : Unit 601-1, No. 5, Lane 11, Shangsha Tangyan Village, Shangsha Community, Shatou Subdistrict, Futian District, Shenzhen

Test specification:

Standard..... : KDB 680106 D01 Wireless Power Transfer v04

Test procedure..... : /

Non-standard test method : N/A

Test Report Form No..... : TRF-EL-107_V0

Test Report Form(s) Originator..... : ZKT Testing

Master TRF : Dated: 2020-01-06

This device described above has been tested by ZKT, and the test results show that the equipment under test (EUT) is in compliance with the FCC requirements. And it is applicable only to the tested sample identified in the report.

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Product name..... : X5 Charge

Trademark : GoldJoy

X5 Charge

Model/Type reference..... : X5, X5 Charging Station

Input: 9V/12V (The adapter must be at least 33W)

Wireless Output: Coil Antenna 1: 7.5W/15W

Ratings..... : Coil Antenna 2: 7.5W/15W

Coil Antenna 3: 3W

Coil Antenna 4: 2W

**Testing procedure and testing location:****Testing Laboratory.....: Shenzhen ZKT Technology Co., Ltd.****Address.....: 1/F, No. 101, Building B, No. 6, Tangwei Community
Industrial Avenue, Fuhai Street, Bao'an District,
Shenzhen, China**

-----**Tested by (name + signature).....: Jim Liu****Reviewer (name + signature).....: Jackson Fang****Approved (name + signature).....: Lake Xie**



Product Name:	X5 Charge
Product Model No.:	X5 Charge
Test Auxiliary:	AC/DC Adapter, Mobile phone, Apple watch, Earbuds
Test Auxiliary Model No.:	ZD-G33UF001, iQOO 15, iQOO 12 Pro, ultra 2, A2031
Transmitting mode	Keep the EUT in continuously wireless charging mode
Power supply:	Input: 9V/12V (The adapter must be at least 33W) Wireless Output: Coil Antenna 1: 7.5W/15W Coil Antenna 2: 7.5W/15W Coil Antenna 3: 3W Coil Antenna 4: 2W
Test Description:	Phone Battery > 99%, =50% and < 1% are tested, and the worst is < 1%.

Test Modes:	Description:	
Bluetooth+Left phone Coil+Right phone Coil+Earbuds Coil+Watch Coil	Mode1:AC Mains +Bluetooth + WPT + Left phone charging port-7.5W + Right phone charging port-7.5W + Earbuds charging port-3W + Watch chcharging port-2W(Battery Status:≤1%)	Record
	Mode 2:AC Mains + Bluetooth + WPT + Left phone charging port-7.5W + Right phone charging port-7.5W + Earbuds charging port-3W + Watch chcharging port-2W (Battery Status:≤50%)	
	Mode 3:AC Mains + Bluetooth + WPT + Left phone charging port-7.5W + Right phone charging port-7.5W + Earbuds charging port-3W + Watch chcharging port-2W (Battery Status:≤98%)	
Left phone Coil	Mode 4:AC Mains + WPT + Left Phone charging port-15W (Battery Status:≤1%)	
	Mode 5:AC Mains + WPT + Left Phone charging port-15W (Battery Status:≤50%)	
	Mode 6:AC Mains + WPT + Left Phone charging port-15W (Battery Status:≤98%))	
	Mode 7:AC Mains + WPT + Left Phone charging port-7.5W (Battery Status:≤1%)	
	Mode 8:AC Mains + WPT + Left Phone charging port-7.5W (Battery Status:≤50%)	
	Mode 9:AC Mains + WPT + Left Phone charging port-7.5W (Battery Status:≤98%))	
Right phone Coil	Mode 10:AC Mains + WPT + Right Phone charging port-15W (Battery Status:≤1%)	
	Mode 11:AC Mains + WPT + Right Phone charging port-15W (Battery Status:≤50%)	



	Mode 12:AC Mains + WPT + Right Phone charging port-15W (Battery Status:≤98%)	
	Mode 13:AC Mains + WPT + Right Phone charging port-7.5W (Battery Status:≤1%)	
	Mode 14:AC Mains + WPT + Right Phone charging port-7.5W (Battery Status:≤50%)	
	Mode 15:AC Mains + WPT + Right Phone charging port-7.5W (Battery Status:≤98%)	
Earbuds Coil	Mode 16:AC Mains + WPT + Earbuds charging port-3W (Battery Status:≤1%)	
	Mode 17:AC Mains + WPT + Earbuds charging port-3W (Battery Status:≤50%)	
	Mode 18:AC Mains + WPT + Earbuds charging port-3W (Battery Status:≤98%)	
Watch Coil	Mode 19:AC Mains + WPT + Watch charging port-2W (Battery Status:≤1%)	
	Mode 20:AC Mains + WPT + Watch charging port-2W (Battery Status:≤50%)	
	Mode 21:AC Mains + WPT + Watch charging port-2W (Battery Status:≤98%)	
Bluetooth	Mode 22:AC Mains + Bluetooth	
Standby	Mode 23:Standby	

Note: All modes have been tested, and the report only reflects the worst case data.

Item	Equipment	Mfr/Brand	Model/Type No.	Series No.	Note
E-1	AC Adapter	HuiZhou ZhengLu Electronic Technology Co., Ltd.	ZD-G33UF001	N/A	AE
E-2	Mobile phone	Vivo	iQOO 12 Pro	N/A	AE
E-3	Mobile phone	Vivo	iQOO 15	N/A	AE
E-4	Apple watch	Apple Inc.	ultra 2	N/A	AE
E-5	Earbuds	Apple	A2031	N/A	AE



RF Exposure Evaluation

1 Measuring Standard

1.1 According to §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines. According to §1.1310 and §2.1091 RF exposure is calculated. According KDB680106 D01: KDB 680106 D01 Wireless Power Transfer v04.

1.2 MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement $y \pm U$, where expanded uncertainty U is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95 %.

No.	Item	Uncertainly
1	H-filed	$\pm 0.93\text{dB}$
2	E-filed	$\pm 0.51\text{dB}$

2 Requirements

The EUT does comply with item 3 (b) of KDB 680106 V04

1) The power transfer frequency is below 1 MHz.

Yes, the device operate in the frequency range from Coil Antenna 1: 110.1-205 kHz, Coil Antenna 2: 110.1K-205KHz, Coil Antenna 3: 110.1K-205KHz, Coil Antenna 4: 300K-363KHz.

2) The output power from each transmitting element (e.g., coil) is less than or equal to 15 watts.

Yes, the maximum output power of the primary coil is 15W.

3) A client device providing the maximum permitted load is placed in physical contact with the transmitter (i.e., the surfaces of the transmitter and client device enclosures need to be in physical contact).

Yes, the surfaces of the transmitter and client device enclosures are in physical contact.

4) RF Exposure compliance may be ensured only for a minimum conditions at smaller distances can still be considered unlikely. separation distance that is greater than 20 cm, while use.

Yes, the EUT H-field and E-field strengths at 20 cm surrounding the device.

Limits

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 1.1307(b)

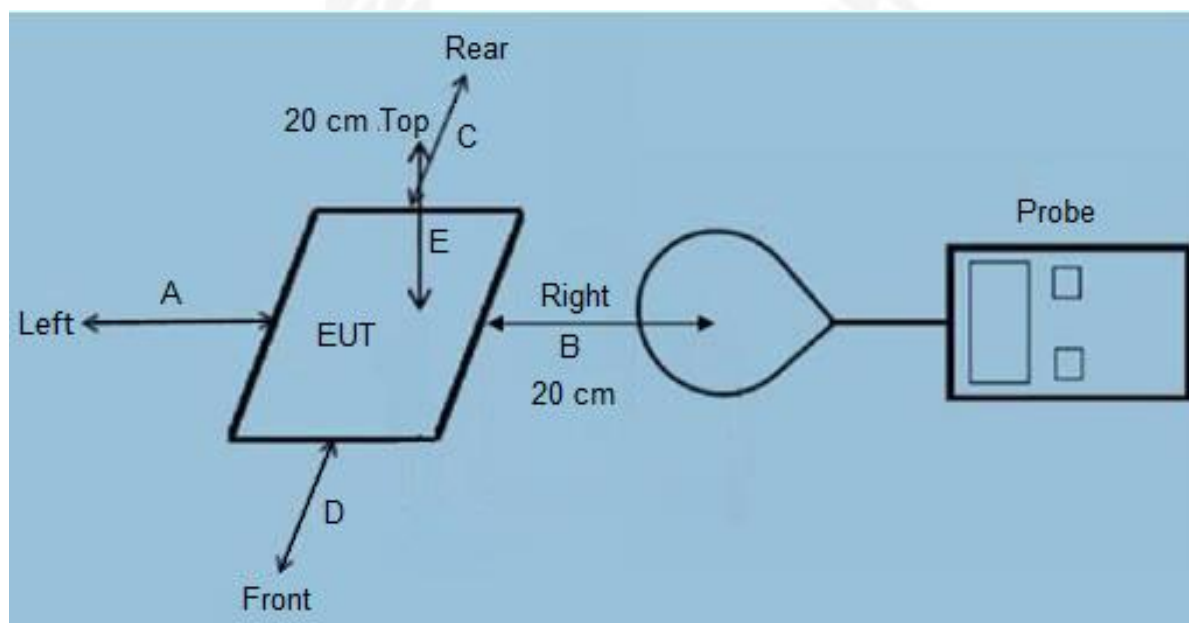
Limits for Maximum Permissible Exposure (MPE):



Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm ²)	Averaging time (minutes)
(A) Limits for Occupational/Controlled Exposures				
0.3-3.0	614	1.63	*(100)	6
3.0-30	1842/f	4.89/f	*(900/f ²)	6
30-300	61.4	0.163	1.0	6
300-1500	/	/	f/300	6
1500-100,000	/	/	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 ²)	30
30-300	27.5	0.073	0.2	30
300-1500	/	/	f/1500	30
1500-100,000	/	/	1.0	30

F=frequency in MHz
*=Plane-wave equivalent power density
RF exposure compliance will need to be determined with respect to 1.1307(c) and (d) of the FCC rules. The emissions should be within the limits at 300kHz in Table 1 of 1.1310(use the 300kHz limits for 150kHz:614V/m,1.63A/m).

3 Test Setup



4 Test Procedure

- 1) The RF exposure test was performed on 360 degree turn table in anechoic chamber.
- 2) The measurement probe was placed at test distance (20 cm and above from all sides and Top) which is between the edge of the charger and the geometric centre of probe.
- 3) The turn table was rotated 360d degree to search of highest strength.
- 4) The highest emission level was recorded and compared with limit as soon as measurement of each points were completed.
- 5) The EUT were measured according to the dictates of KDB 680106 v04.



5 Test Instruments list

Test Equipment	Manufacturer	Model No.	SN.	Cal.Date (mm-dd-yy)	Cal.Due date (mm-dd-yy)
Exposure Level Tester	Narda	ELT-400	180ZX10220	Sep. 25, 2025	Sep. 24, 2026
Magnetic field probe 100cm ²	Narda	ELT probe 100cm ²	M0675	Sep. 25, 2025	Sep. 24, 2026

6 Test Result

We have evaluated mode 1 to mode 23 and the worst mode 1 is showed in this report.

H-Filed Strength at 20 cm from the edges surrounding the EUT (A/m)

Charging coil	Frequency Range (MHz)	Test Position A (uT)	Test Position A (A/m)	Test Position B (uT)	Test Position B (A/m)	Test Position C (uT)	Test Position C (A/m)	Test Position D (uT)	Test Position D (A/m)	Test Position E (uT)	Test Position E (A/m)	50% Limits (A/m)	Limits (A/m)	test result
Coil Antenna 1+2+3+4	0.1101-0.205	0.26	0.21	0.35	0.28	0.11	0.09	0.11	0.09	0.30	0.24	0.815	1.63	PASS
	0.300-0.363	0.31	0.25	0.16	0.13	0.09	0.07	0.09	0.07	0.48	0.38	0.815	1.63	PASS

Note: Calculation: A/m=uT/1.25



7 Test Set-up Photo

