TCT 通测检测 TESTING CENTRE TECHNOLOGY

TEST REPORT

FCC ID. ..... :	2A7J2-DKTWS26	
Test Report No..... :	TCT250718E004	
Date of issue..... :	Jul. 24, 2025	
Testing laboratory ..... :	SHENZHEN TONGCE TESTING LAB	
Testing location/ address:	2101 & 2201, Zhenchang Factory, Renshan Industrial Zone, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, 518103, People's Republic of China	
Applicant's name..... :	CG Mobile SAS	
Address..... :	39 rue de Courcelles, 75008 Paris, France	
Manufacturer's name ... :	Shenzhen Jsound Technologies Co., Limited	
Address..... :	RM 401, 601, Building 13, No.23,Songshanzai Rd, Xinhe Community, Fucheng Street, Longhua, Shenzhen, China	
Standard(s) ..... :	KDB 447498 D01 General RF Exposure Guidance v06	
Product Name..... :	True Wireless Earphones	
Trade Mark ..... :	DKNY, GUESS, HELLO KITTY, USPA	
Model/Type reference..... :	Refer to model list of page 4	
Rating(s) ..... :	Rechargeable Li-ion Battery DC 3.7V	
Date of receipt of test item ..... :	Jul. 18, 2025	
Date (s) of performance of test..... :	Jul. 18, 2025 ~ Jul. 24, 2025	
Tested by (+signature) ... :	Yannie ZHONG	Yannie Zhong
Check by (+signature).... :	Beryl ZHAO	Beryl Zhao
Approved by (+signature):	Tomsin	Tomsin

SHENZHEN TONGCE TESTING LAB TCT

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Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

1. General Product Information

1.1. EUT description

Product Name.....:	True Wireless Earphones
Model/Type reference.....:	T26
Sample Number.....:	TCT250718E003-0101
Operation Frequency.....:	2402MHz~2480MHz
Modulation Type.....:	GFSK, π/4-DQPSK, 8DPSK
Antenna Type.....:	Chip Antenna
Antenna Gain.....:	1.7dBi
Rating(s).....:	Rechargeable Li-ion Battery DC 3.7V

Note: The antenna gain listed in this report is provided by applicant, and the test laboratory is not responsible for this parameter.

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1.2. Model(s) list

No.	Model No.	Tested with
1	T26	☒
Other models	T26 DKOTWSRKCHLH, T26 DKOTWSRKCHLK, T26 GUTWST7FCETK, T26 GUTWST7FCETU, T26 GUTWST7FCETH, T26 GUTWST7FCETN, T26 GUTWST7FCETF, T26 GUTWST7FCEEK, T26 GUTWST7FCEEU, T26 GUTWST7FCEEA, T26 GUTWST7FCEEH, T26 GUTWST6FCEEK, T26 GUTWST6FCEEU, T26 GUTWST6FCEEA, T26 GUTWST6FCEEH, T26 DKOTWSKCHLH, T26 DKOTWSKCHLK, T26 GUTWST6FCETK, T26 GUTWST6FCETU, T26 GUTWST6FCETH, T26 GUTWST6FCETN, T26 GUTWST6FCETF, T26 GUTWST6NFCETK, T26 GUTWST6NFCETH, T26 GUTWST6TFCETK, T26 GUTWST6TFCETH, T26 GUTWST6TFCETU, T26 GUTWST6TFCETP, T26 GUTWST6SCTTK, T26 GUTWST6SCTTU, T26 GUTWST6SCTTH, T26 GUTWST6SCTTN, T26 GUTWST6SCTTF, T26 HKTWSROKFK, T26 HKTWSROKFU, T26 HKTWSROKFP, T26 HKTWSROKFH, T26 USTWSGLV, T26 USTWSGLR, T26 USTWSGLK, T26 USTWSGLH, T26 USTWSSAV, T26 USTWSSAR, T26 USTWSSAK, T26 USTWSSAH, T26 GUTWST7FCSTK, GUBPC15T7P4MRSCW, GUBPC15T7P4MRSCK, GUBPC15T7P4MRSCP, GUBPC15T7P4MRSCB, GUBPC15T7PSAFCTSK, GUBPC15T7PSAFCTSW, GUBPC15T7PSAFCTSP, GUBPC15T7PSAFCTSB	☐
Note: T26 is tested model, other models are derivative models. The models are identical in circuit and PCB layout, only different on the model names and trademarks. So the test data of T26 can represent the remaining models.		

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2. General Information

2.1. Test environment and mode

Item	Normal condition
Temperature	+25ºC
Voltage	DC 3.7V
Humidity	56%
Atmospheric Pressure:	1008 mbar
Test Mode:	
Engineering mode:	Keep the EUT in continuous transmitting by select channel

2.2. Description of Support Units

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

Equipment	Model No.	Serial No.	FCC ID	Trade Name
/	/	/	/	/

Note:

1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.

2. Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.

3. For conducted measurements (Output Power, 20dB Occupied Bandwidth, Carrier Frequencies Separation, Hopping Channel Number, Dwell Time, Spurious Emissions), the antenna of EUT is connected to the test equipment via temporary antenna connector, the antenna connector is soldered on the antenna port of EUT, and the temporary antenna connector is listed in the Test Instruments.

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3. Facilities and Accreditations

3.1. Facilities

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

- FCC - Registration No.: 645098

  SHENZHEN TONGCE TESTING LAB

  Designation Number: CN1205

  The testing lab has been registered and fully described in a report with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files.

- A2LA-No.: 4320.01

  SHENZHEN TONGCE TESTING LAB

  The testing lab has been accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories.

3.2. Location

SHENZHEN TONGCE TESTING LAB

Address: 2101 & 2201, Zhenchang Factory, Renshan Industrial Zone, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, 518103, People's Republic of China

TEL: +86-755-27673339

4. Test Results and Measurement Data

According to KDB 447498 D01 General RF Exposure Guidance v06, 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 guidance.

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

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] · [√f(GHz)] ≤ 3.0 for 1-g SAR, where

- f(GHz) is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- When the minimum test separation distance is < 5 mm, a distance of 5 mm according is applied to determine SAR test exclusion.
- The result is rounded to one decimal place for comparison

- BDR+EDR:

Channel	Frequency (GHz)	Max. Power (dBm)	Tune up Power (dBm)	Max. Tune up Power (dBm)	Max. Tune up Power (mW)	Test distance (mm)	Result	exclusion thresholds for 1-g SAR
CH 78	2.480	4.85	4±1	5	3.16	5	1.00	3.0

Result:
Base on the calculation value, No SAR measurement is required.

********END OF REPORT********

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