TCT通测检测 TESTING CENTRE TECHNOLOGY							
	<b>TEST REPOR</b>	Т					
FCC ID	2ADDH-44517						
Test Report No:	TCT230411E006						
Date of issue:	Apr. 21, 2023						
Testing laboratory:	SHENZHEN TONGCE TESTING	G 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::	Monoprice, Inc.						
Address:	1 Pointe Drive Suite 400, Brea,	California 92821 United States					
Manufacturer's name :	Monoprice, Inc.						
Address:	1 Pointe Drive Suite 400, Brea,	California 92821 United States					
Standard(s):	FCC CFR Title 47 Part 1.1307	FCC CFR Title 47 Part 1.1307					
Product Name:	Dual Driver Bluetooth Headphone with ANC						
Trade Mark:	Monoprice, IIIP						
Model/Type reference:	44517						
Rating(s):	Rechargeable Li-ion Battery DC 3.7V						
Date of receipt of test item	Apr. 11, 2023						
Date (s) of performance of test:	Apr. 11, 2023 - Apr. 21, 2023						
Tested by (+signature) :	Yannie ZHONG	Yannie Zhingnacer					
Check by (+signature) :	Beryl ZHAO	Boyl 2 TCT					
Approved by (+signature):	Tomsin	Tomsm 40 34					

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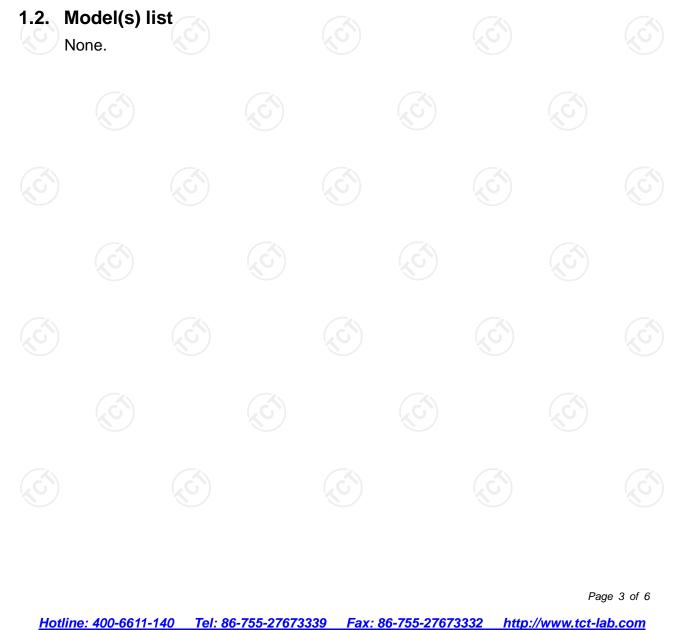


# 1. General Product Information

### 1.1. EUT description

Product Name:	ual Driver Bluetooth Headphone with ANC			
Model/Type reference:	44517			
Sample Number:	TCT230411E005-0101			
Operation Frequency:	2402MHz~2480MHz			
Modulation Type:	GFSK, π/4-DQPSK, 8DPSK			
Antenna Type:	PCB Antenna			
Antenna Gain:	1.9dBi			
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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### 2. General Information

#### 2.1. Test environment and mode

ltem	Normal condition					
Temperature		+25°C				
Voltage		DC 3.7V				
Humidity		56%				
Atmospheric Pressure:		1008 mbar		(C		
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
1			1	1
Matai				

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.

- IC Registration No.: 10668A-1
- SHENZHEN TONGCE TESTING LAB
- CAB identifier: CN0031

The testing lab has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing.

### 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

CT 通测检测 TESTING CENTRE TECHNOLOGY

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  $\leq$  50 mm are determined by:

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)]  $\cdot [\sqrt{f}(GHz)] \le 3.0$  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</li>
  - according is applied to determine SAR test exclusion.
- The result is rounded to one decimal place for comparison

•	BT:									
	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 00	2.402	0.52	0±1	1	1.26	5	0.39	3.0	

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

#### Result:

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