



FCC RF EXPOSURE REPORT

FCC ID: 2AR2STAT1000

Project No. : 2512C214D
Equipment : True wireless headphones
Brand Name : PHILIPS
Test Model : TAT1000
Model Name : TAT1000, TAT1000xx/yy (xx=AA-ZZ or blank denoted different color;yy=00-99 denoted different country destination)
Hardware Version : Earphones: V1.0
Charging Case: V01
Software Version : Earphones: V2.0.0.2
Charging Case:V2.0.0.0
Applicant : MMD Hong Kong Holding Limited
Address : Units 1208-11, 12th Floor, C-Bons International Center, 108 Wai Yip Street, Kwun Tong, Kowloon, Hong Kong
Manufacturer : MMD Hong Kong Holding Limited
Address : Units 1208-11, 12th Floor, C-Bons International Center, 108 Wai Yip Street, Kwun Tong, Kowloon, Hong Kong
Factory : Jiangxi Cosonic Electroacoustic Technologies Co.,Ltd.
Address : Shangli Industrial Park,Jinshan Town,Shangli County,Pingxiang,Jiangxi
Date of Receipt : Mar. 16, 2026
Date of Test : Mar. 17, 2026 ~ Apr. 16, 2026
Issued Date : Apr. 28, 2026
Test Sample : Engineering Sample No.: DG920260316365
Standard(s) : FCC Guidelines for Human Exposure IEEE C95.1 & KDB447498 D01

The above equipment has been tested and found compliance with the requirement of the relative standards by BTL Inc. (Dongguan)

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Declaration

BTL represents to the client that testing is done in accordance with standard procedures as applicable and that test instruments used has been calibrated with standards traceable to international standard(s) and/or national standard(s).

BTL's reports apply only to the specific samples tested under conditions. It is manufacture's responsibility to ensure that additional production units of this model are manufactured with the identical electrical and mechanical components. BTL assumes no responsibility for the data provided by the customer, any statements, inferences or generalizations drawn by the customer or others from the reports issued by BTL.

The report must not be used by the client to claim product certification, approval, or endorsement by A2LA or any agency of the U.S. Government.

This report is the confidential property of the client. As a mutual protection to the clients, the public and ourselves, the test report shall not be reproduced, except in full, without our written approval.

BTL's laboratory quality assurance procedures are in compliance with the ISO/IEC 17025: 2017 requirements, and accredited by the conformity assessment authorities listed in this test report.

BTL is not responsible for the sampling stage, so the results only apply to the sample as received.

The information, data and test plan are provided by manufacturer which may affect the validity of results, so it is manufacturer's responsibility to ensure that the apparatus meets the essential requirements of applied standards and in all the possible configurations as representative of its intended use.

Limitation

For the use of the authority's logo is limited unless the Test Standard(s)/Scope(s)/Item(s) mentioned in this test report is (are) included in the conformity assessment authorities acceptance respective.

Please note that the measurement uncertainty is provided for informational purpose only and are not use in determining the Pass/Fail results.

REVISION HISTORY

Report No.	Version	Description	Issued Date	Note
BTL-FCCP-3-2512C214D	R00	Original Report.	Apr. 28, 2026	Valid

1. GENERAL CONCLUSION

According to FCC KDB447498 D01, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and ≤ 50 mm, the 1-g and 10-g SAR test exclusion thresholds are determined by the following:

$[(\text{max. power of channel, including tune-up tolerance, mW}) / (\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}]$
 ≤ 3.0 for 1-g SAR, and ≤ 7.5 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 calculation
- The result is rounded to one decimal place for comparison

Appendix A - SAR Test Exclusion Thresholds for 100 MHz - 6 GHz and ≤ 50 mm											
MHz	5	10	15	20	25	30	35	40	45	50	mm
150	39	77	116	155	194	232	271	310	349	387	SAR Test Exclusion Thresholds (mW)
300	27	55	82	110	137	164	192	219	246	274	
450	22	45	67	89	112	134	157	179	201	224	
835	16	33	49	66	82	98	115	131	148	164	
900	16	32	47	63	79	95	111	126	142	158	
1500	12	24	37	49	61	73	86	98	110	122	
1900	11	22	33	44	54	65	76	87	98	109	
2450	10	19	29	38	48	57	67	77	86	96	
3600	8	16	24	32	40	47	55	63	71	79	
5200	7	13	20	26	33	39	46	53	59	66	
5400	6	13	19	26	32	39	45	52	58	65	
5800	6	12	19	25	31	37	44	50	56	62	

2. TABLE FOR FILED ANTENNA

Left Earphone:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	THOT	CE-2260B	FPC	N/A	-0.19

Right Earphone:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	THOT	CE-2260B	FPC	N/A	-0.25

Note: The antenna gain is provided by the manufacturer.

3. TEST RESULTS

Function	Frequency (MHz)	Max. Output Power (dBm)	Max. Output Power (mW)	Exclusion Thresholds	Limit	Result
BT Left Earphone	2480	1.36	1.3677	0.0424	3	Pass
BT Right Earphone	2480	-0.23	0.9484	0.0294	3	Pass
BLE Left Earphone	2480	0.60	1.1482	0.0359	3	Pass
BLE Right Earphone	2480	-1.05	0.7852	0.0245	3	Pass

Note: No SAR evaluation required since transmitter power is below FCC threshold.

End of Test Report