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 18220WC40051801
 FCC ID: 2AF9P-T3
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FCC Test Report

Applicant : Sudio AB

Address : Artillerigatan 42, 114 45, Stockholm, Sweden

Product Name : Bluetooth earphone

Report Date : May 21, 2024



Shenzhen Anbotek Compliance Laboratory Limited

Address:1/F.,Building D,Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China. Tel:(86)0755–26066440 Fax:(86)0755–26014772 Email:service@anbotek.com





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Sudio AB

Sudio T3

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TEST REPORT

Applicant

Manufacturer : Dongguan iGlory Co.,Ltd

Product Name

: Bluetooth earphone

Test Model No.

Reference Model No. : N/A

Trade Mark

Rating(s)

sudio

Input: DC 5V, 300mA Case battery capacity: DC 3.7V, 400mAh Earphone battery capacity: DC 3.7V, 40 mAh

Test Standard(s)

47 CFR Part 15.247 ANSI C63.10-2020 KDB 558074 D01 15.247 Meas Guidance v05r02

The device described above is tested by Shenzhen Anbotek Compliance Laboratory Limited to determine the maximum emission levels emanating from the device and the severe levels of the device can endure and its performance criterion. The measurement results are contained in this test report and Shenzhen Anbotek Compliance Laboratory Limited is assumed full of responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT (Equipment Under Test) is technically compliant with above listed standard(s) requirements. This report applies to above tested sample only and shall not be reproduced in part without written approval of Shenzhen Anbotek Compliance Laboratory Limited.

Date of Receipt:

Mar. 22 2024

Date of Test:

Prepared By:

Mar. 22, 2024 to Apr. 30, 2024

Nian Xiu Chen

(Nianxiu Chen)

Idward pan

(Edward Pan)

Approved & Authorized Signer:

Shenzhen Anbotek Compliance Laboratory Limited

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Revision History

	Anbore		AND	ISION HIS	tory		Anboit		
	Report Vers	sion	ſ	Description			Issued	Date	
Anbore	R00	otek Ant	otek O	riginal Issue.	Anbotek	Anbore	May 21,	2024	Anbo
Ant Ant	potek	Anbotek	anboren	Anto	Anbotek	Anbo	botek	Anbotek	P
otek	Anbotek	Anboten	Anobotek	Anbotek	Anbo	otek pr	Anbotek	Anboten	e)t

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Le la Hotline 400-003-0500 www.anbotek.com.cn



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1. General Information

1.1. Client Information

Applicant	:	Sudio AB Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek
Address	:	Artillerigatan 42, 114 45, Stockholm, Sweden
Manufacturer	:	Dongguan iGlory Co.,Ltd
Address	:	No. 65 ZhengWei 4th Road,DongKeng Town,DongGuan City,GuangDong Province, China
Factory	:	Dongguan iGlory Co.,Ltd
Address	:	No. 65 ZhengWei 4th Road,DongKeng Town,DongGuan City,GuangDong Province, China

1.2. Description of Device (EUT)

Product Name	:	Bluetooth earphone
Test Model No.	:	Sudio T3 Anborek Anborek Anborek Anborek Anborek Anborek
Reference Model No.	:	N/Albotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek
Trade Mark	:	SUDIO Annotek Antorek Antorek Antorek Antorek Antorek Antor
Test Power Supply	:	DC 5V from Adapter input AC 120V/60Hz; DC 3.7V Battery inside
Test Sample No.	:	1-2-1(Normal Sample), 1-2-2(Engineering Sample)
Adapter	:	N/Apotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek

RF Specification

Operation Frequency	:	2402MHz to 2480MHz
Number of Channel	:	p79 Anbor Anborek Anborek Anborek Anborek Anborek
Modulation Type	:	GFSK, π/4 DQPSK, 8DPSK
Antenna Type	:	FPC Antenna
Antenna Gain(Peak)	:	-2.52 dBi tek Anborek Anborek Anborek Anborek
Remark:	100.	A bote Ann stek Mos An

(1) All of the RF specification are provided by customer.

(2) For a more detailed features description, please refer to the manufacturer's specifications or the User's Manual.

(3) The EUT consists of two parts, the left and right earphone, both have been tested and only the test data of right earphone recorded in this report.

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1.3. Auxiliary Equipment Used During Test

Title	Manufacturer	Model No.	Serial No.
Xiaomi 33W adapter	Xiaomi	MDY-11-EX	SA62212LA04358J

1.4. Operation channel list

Operation Band:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
Anbo	2402	20	2422	40	2442	60	2462
1 botek	2403	21	2423	41	2443	61 nbore	2463
ek 2	2404 (¹⁰⁰¹⁰	22	2424	42 Anbo	2444	ret 62 prob	2464
3	1001 ⁰¹ 2405 M ¹⁰	23	2425	porek 43 An	2445	63 N	2465
4	2406	24	2426	Anbot 44	2446	64	2466
Anbe 5	2407	25	2427	45	2447	65	2467
And ek	2408	26	2428	46 ⁻⁰¹⁰	2448	66 poter	2468
7000	2409	27. ^{nbon}	2429	* 47 _{Anbot}	2449	et 67 mbo	2469
8 And	2410	tek 28 Anb	2430	otek 48 Ant	2450	68 w	2470 M
9 Ar	2411	10 ⁰¹⁰ 29	2431	49	2451	69	2471
Anborto	2412	30	2432	50	2452	70	2472
Angore	2413	31	2433	51 otek	2453	71 botek	2473
12	2414	32.001er	2434	52 note	2454	72	2474 ²⁴⁷
K 13Anbor	2415	et 33 Autoo	2435	rek 53 no	2455 MD	73	ote ⁴ 2475 pri
otek 14 Ant	2416	oote ^k 34 M	2436	54 June 24	2456	74	2476
nb ^{otek} 15	2417	35	2437	55	2457	75	2477
16	2418	36	2438	56	2458	76	2478
17°**	2419	37, otek	2439	57	2459	77	2479
18 note	2420	× 38 mbo	2440	58	10 2460 mote	78	2480
tek 19 Anto	2421	39	potek 2441 Ambo	59	2461	oten _ Ant	uctek-

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1.5. Description of Test Modes

Pretest Modes		Descriptions
Anbotek TM1nbo	ter An	Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation.
Antootee TM2	borbotek	Keep the EUT in continuously transmitting mode (non-hopping) with $\pi/4$ DQPSK modulation.
TM3	Anbotek	Keep the EUT in continuously transmitting mode (non-hopping) with 8DPSK modulation.
nbole TM4 ek	Anbote	Keep the EUT in continuously transmitting mode (hopping) with GFSK modulation,.
Andorek TM5.00	ok Ant	Keep the EUT in continuously transmitting mode (hopping) with $\pi/4$ DQPSK modulation.
Anbotek TM6 An	boten	Keep the EUT in continuously transmitting mode (hopping) with 8DPSK modulation.

1.6. Measurement Uncertainty

Uncertainty
3.4dB
925Hz det Anboret Anboret Anboret
0.76dB
1.24dB
1G-6GHz: 4.78dB; 6G-18GHz: 4.88dB 18G-40GHz: 5.68dB
3.53dB
Horizontal: 3.92dB; Vertical: 4.52dB
20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

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1.7. Test Summary

Test Items	Test Modes	Status
Antenna requirement	An abotek / Anboten	Ann
Conducted Emission at AC power line	Mode1,2,3	P
Occupied Bandwidth	Mode1,2,3	PANN
Maximum Conducted Output Power	Mode1,2,3	P
Channel Separation	Mode4,5,6	Pk kek
Number of Hopping Frequencies	Mode4,5,6	Anb P otek
Dwell Time	Mode4,5,6	P
Emissions in non-restricted frequency bands	Mode1,2,3,4,5,6	PAND
Band edge emissions (Radiated)	Mode1,2,3	P And
Emissions in frequency bands (below 1GHz)	Mode1,2,3	nbot P
Emissions in frequency bands (above 1GHz)	Mode1,2,3	Anbor P.ek
Note: P: Pass	Anbotek Anbotek	Anbors

N: N/A, not applicable

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1.8. Description of Test Facility

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

FCC-Registration No.: 434132

Shenzhen Anbotek Compliance Laboratory Limited, EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration No. 434132.

ISED-Registration No.: 8058A

Shenzhen Anbotek Compliance Laboratory Limited, EMC Laboratory has been registered and fully described in a report filed with the (ISED) Innovation, Science and Economic Development Canada. The acceptance letter from the ISED is maintained in our files. Registration 8058A.

Test Location

Shenzhen Anbotek Compliance Laboratory Limited. 1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

1.9. Disclaimer

- 1. The test report is invalid if not marked with the signatures of the persons responsible for preparing and approving the test report.
- 2. The test report is invalid if there is any evidence and/or falsification.
- 3. The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein.
- 4. This document may not be altered or revised in any way unless done so by Anbotek 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 authenticity of the information provided by the customer is the responsibility of the customer and the laboratory is not responsible for its authenticity.

The laboratory is only responsible for the data released by the laboratory, except for the part provided by the applicant.

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1.10. Test Equipment List

Conducted Emission at AC power line

200	·	Note Ann	~ e	100	10° V	100 C
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
× 1	L.I.S.N. Artificial Mains Network	Rohde & Schwarz	ENV216	100055	2024-01-18	2025-01-17
otek 2	Three Phase V- type Artificial Power Network	CYBERTEK	EM5040DT	E215040D T001	2024-01-17	2025-01-16
3 of	Software Name EZ-EMC	Farad Technology	ANB-03A	N/A	AVOOTEK	Anbor
4	EMI Test Receiver	Rohde & Schwarz	ESPI3	100926	2023-10-12	2024-10-11
	iode Mor	P.T.	der Up		od Mar	Le Pui

Occupied Bandwidth
Maximum Conducted Output Power
Channel Separation
Number of Hopping Frequencies
Dwell Time
Emissions in non-restricted frequency bands

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1	Constant Temperature Humidity Chamber	ZHONGJIAN	ZJ- KHWS80B	N/A	2023-10-16	2024-10-15
2	DC Power Supply	IVYTECH	IV3605	1804D360 510	2023-10-20	2024-10-19
An3ote	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	101792	2023-05-26	2024-05-25
4.nb	MXA Spectrum Analysis	KEYSIGHT	N9020A	MY505318 23	2024-02-22	2025-02-21
5 🖗	Oscilloscope	Tektronix	MDO3012	C020298	2023-10-12	2024-10-11
6	MXG RF Vector Signal Generator	Agilent	N5182A	MY474206 47	2024-02-04	2025-02-03

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	edge emissions (Ra sions in frequency ba		Anbora	Ano	Anbotek	Anbo
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1	EMI Test Receiver	Rohde & Schwarz	ESR26	101481	2024-01-23	2025-01-22
2	EMI Preamplifier	SKET Electronic	LNPA- 0118G-45	SKET-PA- 002	2024-01-17	2025-01-16
¹⁰ 3	Double Ridged Horn Antenna	SCHWARZBECK	BBHA 9120D	02555	2022-10-16	2025-10-15
1 ¹⁰ 4	EMI Test Software EZ-EMC	SHURPLE	N/A	N/A	Ano	Anbotek
5	Horn Antenna	A-INFO	LB-180400- KF	J21106062 8	2023-10-12	2024-10-11
6	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	101792	2023-05-26	2024-05-25
^{ek} 7	Amplifier	Talent Microwave	TLLA18G40 G-50-30	23022802	2023-05-25	2024-05-24
No.	. bo. P	Notes -	and	Yo.	~b0.	Pr. V

Emissions in frequency bands (below 1GHz)

- 100	biolite in inequelity be					
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1	EMI Test Receiver	Rohde & Schwarz	ESR26	101481	2024-01-23	2025-01-22
2	Pre-amplifier	SONOMA	310N	186860	2024-01-17	2025-01-16
3	Bilog Broadband Antenna	Schwarzbeck	VULB9163	345	2022-10-23	2025-10-22
Antote	Loop Antenna (9K- 30M)	Schwarzbeck	FMZB1519 B	00053	2023-10-12	2024-10-11
5.nb	EMI Test Software EZ-EMC	SHURPLE	N/A N/A	N/Anbot	ek Anbo	k Anbotek

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2. Antenna requirement

ľ.,		Refer to 47 CFR Part 15.203, an intentional radiator shall be designed to
PU		ensure that no antenna other than that furnished by the responsible party
Tes	t Requirement:	shall be used with the device. The use of a permanently attached antenna or
		of an antenna that uses a unique coupling to the intentional radiator shall be
3.V-		considered sufficient to comply with the provisions of this section.

2.1. Conclusion

The antenna is a **FPC Antenna** which permanently attached, and the best case gain of the antenna is **-2.52 dBi**. It complies with the standard requirement.

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3. Conducted Emission at AC power line

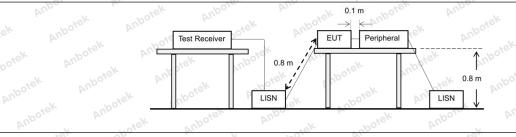
Test Requirement:	Refer to 47 CFR 15.207(a), Except section, for an intentional radiator public utility (AC) power line, the r back onto the AC power line on an band 150 kHz to 30 MHz, shall not measured using a 50 µH/50 ohms (LISN).	that is designed to be con adio frequency voltage that ny frequency or frequencie of exceed the limits in the fo	nected to the at is conducted s, within the ollowing table, as
abotek Anbor	Frequency of emission (MHz)	Conducted limit (dBµV)	An wotek
	And k hotek Anbor	Quasi-peak	Average
Anbor An.	0.15-0.5	66 to 56*	56 to 46*
Test Limit:	0.5-5 tek noote And	56 horek An	46
	5-30 And	60	50 ter And
	*Decreases with the logarithm of t	the frequency.	
Test Method:	ANSI C63.10-2020 section 6.2	abotek Anbote.	And
Procedure:	Refer to ANSI C63.10-2020 section line conducted emissions from un		

3.1. EUT Operation

Operating Environment:

And	1: TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-
tek nbore.	hopping) with GFSK modulation.
Test mode:	2: TX-π/4-DQPSK (Non-Hopping): Keep the EUT in continuously transmitting mode
Test mode:	(non-hopping) with $\pi/4$ DQPSK modulation.
lek ab	3: TX-8DPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-
Anbors An	hopping) with 8DPSK modulation.

3.2. Test Setup



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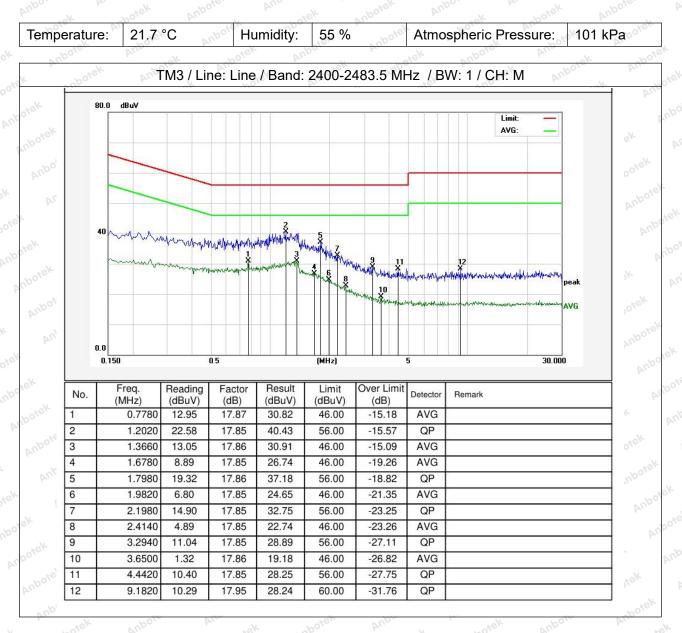




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3.3. Test Data

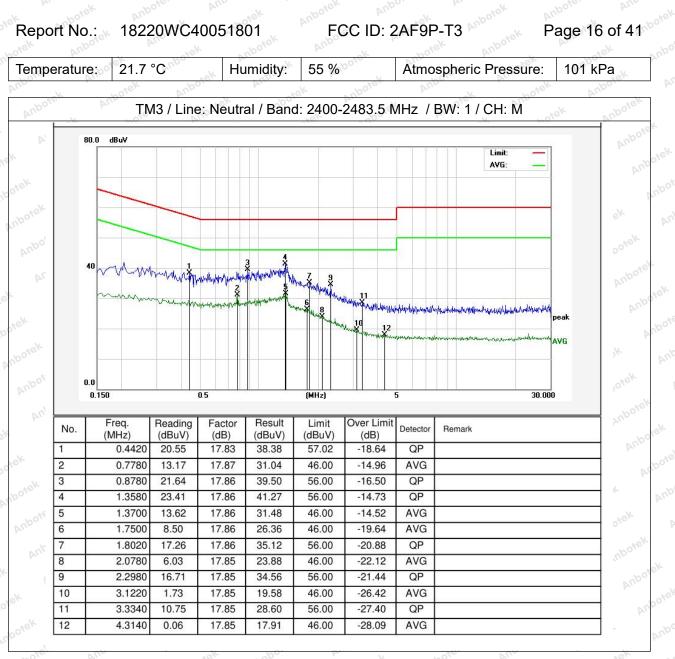


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Note:Only record the worst data in the report.

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Anbotek Product Safety

Report No.: 18220WC40051801

FCC ID: 2AF9P-T3

4. Occupied Bandwidth

Test Requirement:	47 CFR 15.215(c)
Test Limit:	Refer to 47 CFR 15.215(c), intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§ 15.217 through 15.257 and in subpart E of this part, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated.
Test Method:	ANSI C63.10-2020, section 7.8.6, For occupied bandwidth measurements, use the procedure in 6.9.3. Frequency hopping shall be disabled for this test. KDB 558074 D01 15.247 Meas Guidance v05r02
Anbotek Anbote	The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. The following procedure shall be used for measuring 99% power bandwidth: a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW. b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to
tek Anbotek Anbotek botek Anbotek Anb botek Anbotek A Anbotek Anbotek A	5% of the OBW, and VBW shall be at least three times the RBW, unless otherwise specified by the applicable requirement. c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than [10 log (OBW/RBW)] below the reference level. Specific guidance is given in 4.1.6.2.
Procedure:	 d) Step a) through step c) might require iteration to adjust within the specified range. e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max-hold
	mode (until the trace stabilizes) shall be used. f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
	g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is
Anborek Anborek Anbor	recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies. h) The occupied bandwidth shall be reported by providing spectral plot(s) of the measurement display the plat area and the code units per
Anbotek Anbotek	the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

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4.1. EUT Operation

	hopping) with GFSK				ansmitting	mode (non-
rest mode.	2: TX-π/4-DQPSK (N (non-hopping) with π 3: TX-8DPSK (Non-F	/4 DQPSK mc	dulation.		- V	hotek Ant
950 N	hopping) with 8DPSI	K modulation.		00. hr.	hotek	Anbote

Anbo

4.2. Test Setup

EUT	Spectru	m Analyzer	
- 0Y	-Ma	WD.	

4.3. Test Data

Temperature:	25.5 °C	Humidity:	49 %	Atmospheric Pressure:	101 kPa
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nbotek

Please Refer to Appendix for Details.

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5. Maximum Conducted Output Power

Test Requirement:	47 CFR 15.247(b)(1)
Test Limit:	Refer to 47 CFR 15.247(b)(1), For frequency hopping systems operating in the 2400-2483.5 MHz band employing at least 75 non-overlapping hopping channels, and all frequency hopping systems in the 5725-5850 MHz band: 1 watt. For all other frequency hopping systems in the 2400-2483.5 MHz band: 0.125 watts.
Test Method:	ANSI C63.10-2020, section 7.8.5 KDB 558074 D01 15.247 Meas Guidance v05r02
Anbotek Anbotek Anbotek Anbotek	This is an RF-conducted test to evaluate maximum peak output power. Use a direct connection between the antenna port of the unlicensed wireless device and the spectrum analyzer, through suitable attenuation. Frequency hopping shall be disabled for this test. Use the following spectrum analyzer
nbotek Anbotek Anb	settings: a) Span: Approximately five times the 20 dB bandwidth, centered on a hopping channel. b) RBW > 20 dB bandwidth of the emission being measured.
Procedure:	 c) VBW ≥ RBW. d) Sweep: No faster than coupled (auto) time. e) Detector function: Peak. f) Trace: Max-hold.
tek Anbotek Anb	g) Allow trace to stabilize.h) Use the marker-to-peak function to set the marker to the peak of the emission.
hootek Anbotek	 i) The indicated level is the peak output power, after any corrections for external attenuators and cables. j) A spectral plot of the test results and setup description shall be included in the test report.
Anbotek Anbotek	NOTE—A peak responding power meter may be used, where the power meter and sensor system video bandwidth is greater than the occupied bandwidth of the unlicensed wireless device, rather than a spectrum
ek Anbote. Anu	analyzer.

5.1. EUT Operation

Operating Envi	ronment: potek Anbol K sotek Anbote And tek potek
Test mode:	 TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation. TX-π/4-DQPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with π/4 DQPSK modulation. TX-8DPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with 8DPSK modulation.

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5.2. Test Setup

Anbotek		EUT	Spec	trum Analyzer	P.C.		Anbotek	
k Anbotek	Anborc	All	Anboter	And-	Anbotek	Anborek	Anbo.	

5.3. Test Data

Temperature:	25.5 °C	-sek	Humidity:	49 %	Atmospheric Pressure:	101 kPa
AV .	- No	~0.	[24]	_201		NO.

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6. Channel Separation

Test Requirement:	47 CFR 15.247(a)(1)
Test Limit: Anborek Anborek	Refer to 47 CFR 15.247(a)(1), Frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25 kHz or the 20 dB bandwidth of the hopping channel, whichever is greater. Alternatively, frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.
Test Method:	ANSI C63.10-2020, section 7.8.2 KDB 558074 D01 15.247 Meas Guidance v05r02
Procedure:	 The EUT shall have its hopping function enabled. Use the following spectrum analyzer settings: a) Span: Wide enough to capture the peaks of two adjacent channels. b) RBW: Start with the RBW set to approximately 30% of the channel spacing; adjust as necessary to best identify the center of each individual channel. c) Video (or average) bandwidth (VBW) ≥ RBW. d) Sweep: No faster than coupled (auto) time. e) Detector function: Peak. f) Trace: Max-hold. g) Allow the trace to stabilize.
botek Anbotek A Anbotek Anbotek Anbotek Anbotek	Use the marker-delta function to determine the separation between the peaks of the adjacent channels. Compliance of an EUT with the appropriate regulatory limit shall be determined. A spectral plot of the data shall be included in the test report.

6.1. EUT Operation

Operating Envi	ronment: Anborek Anborek Anborek Anborek Anborek
Test mode: Minore	 4: TX-GFSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with GFSK modulation,. 5: TX-π/4-DQPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with π/4 DQPSK modulation. 6: TX-8DPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with 8DPSK modulation.

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6.2. Test Setup

Anbotek		EUT	Spec	trum Analyzer	Ar		Anbotek	
an- ak abotek	Anborc	A". "otek	Anboter	And	abotek	Anboten	Anbo	
			Yo.					

6.3. Test Data

Temperature:	25.5 °C	_1eX	Humidity:	49 %	Atmospheric Pressure:	101 kPa

Please Refer to Appendix for Details.

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7. Number of Hopping Frequencies

Test Requirement:	47 CFR 15.247(a)(1)(iii)
Test Limit:	Refer to 47 CFR 15.247(a)(1)(iii), Fequency hopping systems in the 2400- 2483.5 MHz band shall use at least 15 channels. The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed. Frequency hopping systems may avoid or suppress transmissions on a particular hopping frequency provided that a minimum of 15 channels are used.
Test Method:	ANSI C63.10-2020, section 7.8.3 KDB 558074 D01 15.247 Meas Guidance v05r02
Anborek Anborek Anborek Anborek Anborek Anborek Procedure: Anborek Anborek Anborek Anborek Anborek Anborek Anborek Anborek	The EUT shall have its hopping function enabled. Use the following spectrum analyzer settings: a) Span: The frequency band of operation. Depending on the number of channels the device supports, it could be necessary to divide the frequency range of operation across multiple spans, to allow the individual channels to be clearly seen. b) RBW: To identify clearly the individual channels, set the RBW to less than 30% of the channel spacing or the 20 dB bandwidth, whichever is smaller. c) VBW ≥ RBW. d) Sweep: No faster than coupled (auto) time. e) Detector function: Peak. f) Trace: Max-hold. g) Allow the trace to stabilize. It might prove necessary to break the span up into subranges to show clearly all of the hopping frequencies. Compliance of an EUT with the appropriate regulatory limit shall be determined for the number of hopping channels. A spectral plot of the data shall be included in the test report.

7.1. EUT Operation

Operating Envi	onment; otek Anborek Anborek Anborek Anborek A
Test mode:	4: TX-GFSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with GFSK modulation,. 5: TX- π /4-DQPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with π /4 DQPSK modulation. 6: TX-8DPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with 8DPSK modulation.

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7.2. Test Setup

2			EUT	Spe	ctrum Analyzer	Þr		Anbotek	
n oral	Anbo Anbotek	Anborc	A	Anboter	And	Anbotek	Anbotek	Anbor	

7.3. Test Data

Temperature:	25.5 °C	Humidity:	49 %	Atmospheric Pressure:	101 kPa
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8. Dwell Time

All All	sote: Ant stek mbo, A, st sote
Test Requirement:	47 CFR 15.247(a)(1)(iii)
Test Limit: Anborek Anborek Anborek Anborek	Refer to 47 CFR 15.247(a)(1)(iii), Fequency hopping systems in the 2400- 2483.5 MHz band shall use at least 15 channels. The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed. Frequency hopping systems may avoid or suppress transmissions on a particular hopping frequency provided that a minimum of 15 channels are used.
Test Method:	ANSI C63.10-2020, section 7.8.4 KDB 558074 D01 15.247 Meas Guidance v05r02
	The dwell time per hop on a channel is the time from the start of the first transmission to the end of the last transmission for that hop. If the device has a single transmission per hop then the dwell time is the duration of that transmission. If the device has a multiple transmissions per hop then the dwell time is measured from the start of the first transmission to the end of the last transmission.
	The time of occupancy is the total time that the device dwells on a channel over an observation period specified in the regulatory requirement. To determine the time of occupancy the spectrum analyzer will be configured to measure both the dwell time per hop and the number of times the device transmits on a specific channel in a given period.
Procedure:	The EUT shall have its hopping function enabled. Compliance with the requirements shall be made with the minimum and with the maximum number of channels enabled. If the dwell time per channel does not vary with the number of channels than compliance with the requirements may be based on the minimum number of channels. If the device supports different dwell times per channel (example Bluetooth devices can dwell on a channel for 1, 3 or 5 time slots) then measurements can be limited to the longest dwell time with the minimum number of channels.
	Use the following spectrum analyzer settings to determine the dwell time per hop:
	 a) Span: Zero span, centered on a hopping channel. b) RBW shall be ≤ channel spacing and where possible RBW should be set >> 1 / T, where T is the expected transmission time per hop.
	c) Sweep time: Set so that the start of the first transmission and end of the last transmission for the hop are clearly captured. Setting the sweep time to be slightly longer than the hopping period per channel (hopping period = 1/hopping rate) should achieve this.
botek Anbote. Anbotek Anbotek	d) Use a video trigger, where possible with a trigger delay, so that the start of the transmission is clearly observed. The trigger level might need adjustmer to reduce the chance of triggering when the system hops on an adjacent channel.
	 e) Detector function: Peak. f) Trace: Clear-write, single sweep. g) Place markers at the start of the first transmission on the channel and at

g) Place markers at the start of the first transmission on the channel and at

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the end of the last transmission. The dwell time per hop is the time between these two markers. To determine the number of hops on a channel in the regulatory observation period repeat the measurement using a longer sweep time. When the device uses a single hopping sequence the period of measurement should be sufficient to capture at least 2 hops. When the device uses a dynamic hopping sequence, or the sequence varies, the period of measurement may need to capture multiple hops to better determine the average time of occupancy. Count the number of hops on the channel across the sweep time. The average number of hops on the same channel within the regulatory observation period is calculated from the number of hops on the channel divided by the spectrum analyzer sweep time multiplied by the regulatory observation period. For example, if three hops are counted with an analyzer sweep time of 500 ms and the regulatory observation period is 10 s, then the number of hops in that ten seconds is 3 / 0.5 × 10, or 60 hops. The average time of occupancy is calculated by multiplying the dwell time per hop by the number of hops in the observation period.

8.1. EUT Operation

0	Operating Envir	onment:	Aupo ak	botek	Anbort	Am	Anboten	Aup
,ote xnb A	Fest mode:	4: TX-GFSK (Ho with GFSK mod 5: TX-π/4-DQPS (hopping) with π 6: TX-8DPSK (H with 8DPSK mo	ulation,. SK (Hopping): k t/4 DQPSK mod lopping): Keep	Keep the EL dulation.	JT in contir	nuously transn	nitting mode	ek

8.2. Test Setup

er						
notek	Anbotek	EUT	 	Spectrum Ana	alyzer	
, v 						
	And		1			

8.3. Test Data

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Temperature:	25.5 °C	Humidity:	49 %	Atmospheric Pressure: 101 kPa
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Please Refer to Appendix for Details.

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9. Emissions in non-restricted frequency bands

Test Requirement:	47 CFR 15.247(d), 15.209, 15.205
Anborek Anborek Test Limit: Anborek Anborek Anborek Anborek Anborek Anborek	Refer to 47 CFR 15.247(d), In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in § 15.209(a) is not required.
Test Method:	ANSI C63.10-2020 section 7.8.7 KDB 558074 D01 15.247 Meas Guidance v05r02
nbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbote tek Anbotek Anbo	7.8.7.1 General considerations To demonstrate compliance with the relative out-of-band emissions requirements conducted spurious emissions shall be measured for the transmit frequencies, per 5.5 and 5.6, and at the maximum transmit powers. Frequency hopping shall be disabled for this test with the exception of measurements at the allocated band-edges which shall be repeated with hopping enabled.
botek Anbotek A Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	Connect the primary antenna port through an attenuator to the spectrum analyzer input; in the results, account for all losses between the unlicensed wireless device output and the spectrum analyzer. The frequency range of testing shall span 30 MHz to 10 times the operating frequency and this may be done in a single sweep or, to aid resolution, across a number of sweeps. The resolution bandwidth shall be 100 kHz, video bandwidth 300 kHz, and a coupled sweep time with a peak detector.
Procedure:	The limit is based on the highest in-band level across all channels measured using the same instrument settings (resolution bandwidth of 100 kHz, video bandwidth of 300 kHz, and a coupled sweep time with a peak detector). To help clearly demonstrate compliance a display line may be set at the
Anbotek Anbotek Anbotek Anbotek	required offset (typically 20 dB) below the highest in-band level. Where the highest in-band level is not clearly identified in the out-of-band measurements a separate spectral plot showing the in-band level shall be provided.
anbotek Anbotek An Anbotek Anbotek An	When conducted measurements cannot be made (for example a device with integrated, non-removable antenna) radiated measurements shall be used. The reference level for determining the limit shall be established by maximizing the field strength from the highest power channel and measuring
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	using the resolution and video bandwidth settings and peak detector as described above. The field strength limit for spurious emissions outside of restricted-bands shall then be set at the required offset (typically 20 dB) below the highest in-band level. Radiated measurements will follow the standards measurement procedures described in Clause 6 with the

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Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	exception that the resolution bandwidth shall be 100 kHz, video bandwidth 300 kHz, and a coupled sweep time with a peak detector. Note that use of wider measurement bandwidths are acceptable for measuring the spurious emissions provided that the peak detector is used and that the measured value of spurious emissions are compared to the highest in-band level measured with the 100 kHz / 300 kHz bandwidth settings to determine compliance.
otek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	7.8.7.2 Band-edges Compliance with a relative limit at the band-edges (e.g., −20 dBc) shall be made on the lowest and on the highest channels with frequency hopping disabled and repeated with frequency hopping enabled. For the latter test the hopping sequence shall include the lowest and highest channels.
	For measurements with the hopping disabled the analyzer screen shall clearly show compliance with the requirement within 10 MHz of the allocated band-edge.
Anbotek Anbotek	For measurements with the hopping enabled the analyzer screen shall clearly show compliance with the requirement within 10 MHz of both of the allocated band-edges. This could require separate spectral plots for each band-edge.

9.1. EUT Operation

Operating Envir	onment:
Anbotek Anbote	1: TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation.
Anbotek Anb	2: TX- π /4-DQPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with π /4 DQPSK modulation.
Anbore A	3: TX-8DPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with 8DPSK modulation.
Test mode:	4: TX-GFSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with GFSK modulation,.
potek Anbotek	5: TX- π /4-DQPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with π /4 DQPSK modulation.
Anbotek Anbo	6: TX-8DPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with 8DPSK modulation.

9.2. Test Setup

	Anbot	EUT	Spectrum	Analyzer	
		oter Anb~	 hotek	Anbor	

9.3. Test Data

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Temperature:	25.5 °C	Anbor	Humidity:	49 %	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.

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10. Band edge emissions (Radiated)

Test Requirement:	restricted bands, as defined	In addition, radiated emissions in § 15.205(a), must also comp cified in § 15.209(a)(see § 15.2	ly with the				
K Anbotek Anbot	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)				
w wotek	0.009-0.490	2400/F(kHz)	300 000				
nboren And	0.490-1.705	24000/F(kHz)	30 John				
s. otek anbore.	1.705-30.0	30° history	30 An				
Anbo k hotek	30-88	100 **	3tek Anborr				
anboren And	88-216	150 **	3				
A. stek unbore	216-960	200 **	3 boter Ant				
Anbo	Above 960	500 Andrew	3 notek and				
Test Limit: ** Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this part, e.g., §§ 15.231 and 15.241. In the emission table above, the tighter limit applies at the band edges. The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9– 90 kHz, 110–490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector.							
Test Method:	ANSI C63.10-2020 section KDB 558074 D01 15.247 M		ek Anbore				
Procedure:	ANSI C63.10-2020 section	6.10.5.2 M	por An				

10.1. EUT Operation

Operating Envir	ronment: Jek hootek Anboy A hootek Anboyek
Test mode:	1: TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation. 2: TX- π /4-DQPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with π /4 DQPSK modulation. 3: TX-8DPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with 8DPSK modulation.

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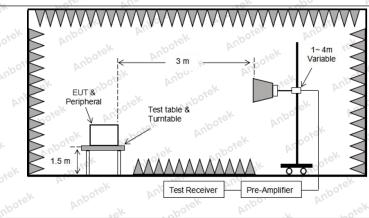




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10.2. Test Setup



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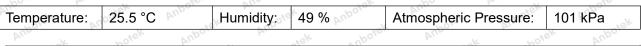
Address:1/F.,Building D,Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China. Tel:(86)0755–26066440 Fax:(86)0755–26014772 Email:service@anbotek.com

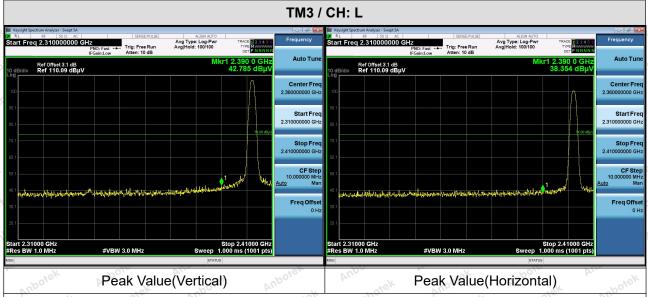


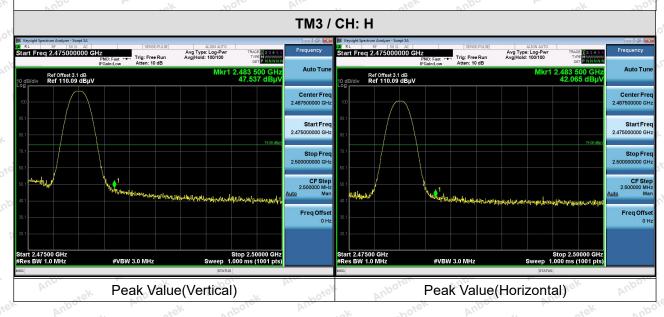


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10.3. Test Data







Note:

1. When the PK measure result value is less than the AVG limit value, the AV measure result values test not applicable.

2. Only the worst case is recorded in the report.

Test for Duty Cycle.

Please refer to Appendix I of the Appendix Test Data.

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11. Emissions in frequency bands (below 1GHz)

Test Requirement:	Refer to 47 CFR 15.247(d), In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a)(see § 15.205(c)).						
Anbotek Anbot	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)				
k hotek	0.009-0.490	2400/F(kHz)	300 mbole				
nboten Anbo	0.490-1.705	24000/F(kHz)	30 John				
Ar hotek unboter	1.705-30.0	30° All otek mbo	30 An				
Anbo k hotek	30-88	100 **	3 ok noore				
aboten Anbo	88-216	150 **	3				
Ar. stek unbote	216-960	200 **	3 boter And				
Test Limit:	Above 960	500 Miles Andre	3 stek and				
nbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek tek Anbotek Anbote tek Anbotek Anbote	intentional radiators operati frequency bands 54-72 MH However, operation within t sections of this part, e.g., § In the emission table above The emission limits shown employing a CISPR quasi- 90 kHz, 110–490 kHz and a	ragraph (g), fundamental emissi ing under this section shall not b z, 76-88 MHz, 174-216 MHz or hese frequency bands is permitt § 15.231 and 15.241. e, the tighter limit applies at the b in the above table are based on beak detector except for the freq above 1000 MHz. Radiated emise of on measurements employing	e located in the 470-806 MHz. aed under other band edges. measurements uency bands 9– ssion limits in				
Test Method:	ANSI C63.10-2020 section KDB 558074 D01 15.247 M		ek Anbote.				
Procedure:	ANSI C63.10-2020 section	6.6.4 photos photos	por An				

11.1. EUT Operation

Operating Envir	ronment: tek uppotek Anbor An Anborek Anborek Anborek
Test mode:	1: TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation. 2: TX- π /4-DQPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with π /4 DQPSK modulation. 3: TX-8DPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with 8DPSK modulation.

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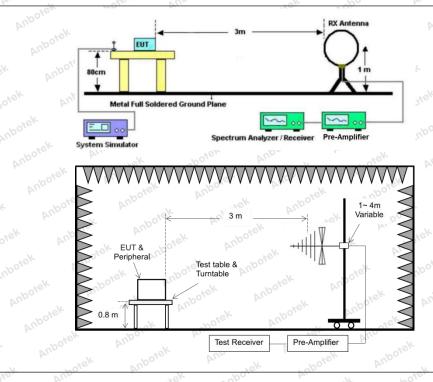




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11.2. Test Setup



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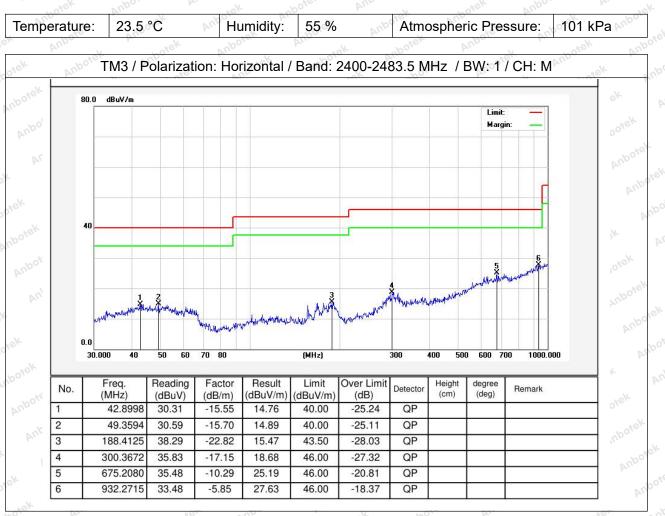
Address:1/F.,Building D,Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China. Tel:(86)0755–26066440 Fax:(86)0755–26014772 Email:service@anbotek.com





11.3. Test Data

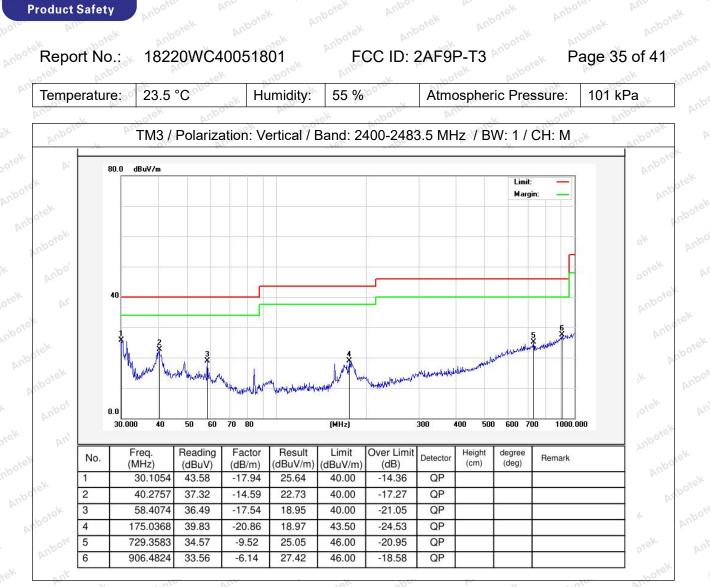
The test results of 9kHz-30MHz was attenuated more than 20dB below the permissible limits, so the results don't record in the report.



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Note:Only record the worst data in the report.

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12. Emissions in frequency bands (above 1GHz)

Test Requirement:	In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a)(see § 15.205(c)).						
k Anbotek Anbot otek Anbotek Ant	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)				
nbotek Anbotek	0.009-0.490 0.490-1.705	2400/F(kHz) 24000/F(kHz)	300 30				
Anbotek Anbotek	1.705-30.0 30-88	30 100 **	30 3				
Anbotek Anbote	88-216 216-960	150 ** 200 **	3				
Test Limit:		500 ragraph (g), fundamental emissi					
nbotek Anbotek F	frequency bands 54-72 MH	ng under this section shall not b z, 76-88 MHz, 174-216 MHz or hese frequency bands is permitt	470-806 MHz.				
Anboten Anbotek	sections of this part, e.g., §						
Anbotek Anbotel	employing a CISPR quasi-p	in the above table are based on beak detector except for the freq	uency bands 9–				
tek Anbotek Anbr		above 1000 MHz. Radiated emis d on measurements employing					
Test Method:	ANSI C63.10-2020 section KDB 558074 D01 15.247 M		ak Anbote.				
Procedure:	ANSI C63.10-2020 section	6.6.4 ph	pore Ann Annotek				

12.1. EUT Operation

Operating Envir	ronment: tek uppotek Anbor An Anborek Anborek Anborek
Test mode:	1: TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation. 2: TX- π /4-DQPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with π /4 DQPSK modulation. 3: TX-8DPSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-hopping) with 8DPSK modulation.

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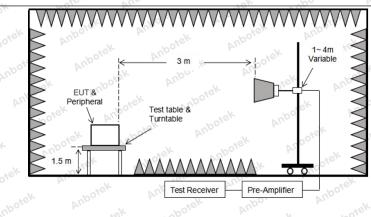




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12.2. Test Setup



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12.3. Test Data

Temperature:	23.5 °C	Humidity:	55 % proof	Atmospheric Pressure:	101 kPa
202	Yes Mark	o. k.		10 ¹	K 100.

		-	TM3 / CH: L			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4804.00	27.11	15.27	42.38	74.00	-31.62	Vertical
7206.00	28.29	18.09	46.38	74.00	-27.62	Vertical
9608.00	29.09	23.76	52.85	74.00	-21.15	Vertical
12010.00	Anbote * Ar	ek a	abotek Anb	74.00	otek Anboti	Vertical
14412.00	Anbo*ek	Anbo	hotek P	74.00	atek ant	Vertical
4804.00	27.50	15.27	42.77	74.00	-31.23	Horizontal
7206.00	28.44	18.09	46.53	74.00	-27.47	Horizontal
9608.00	28.21	23.76	51.97	74.00	-22.03	Horizontal
12010.00	otek * Anbo	at ho	rek Anbote	74.00	k anborek	Horizontal
14412.00	botek* An	pore Arr	atek anbo	74.00	wak woote	Horizontal

Average value:

Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4804.00	16.49	15.27	31.76	54.00	-22.24	Vertical
7206.00	17.32	18.09	35.41	54.00	-18.59	Vertical
9608.00	18.11	23.76	41.87	54.00	-12.13	Vertical
12010.00	hotek.	Anboten An	-xek	54.00	-k vi	Vertical **
14412.00	Ant *	nbotek	Anbo. A.	54.00	bote. And	Vertical
4804.00	15.85	15.27	31.12	54.00	-22.88	Horizontal
7206.00	17.50	18.09	35.59	54.00	-18.41	Horizontal
9608.00	17.52	23.76	41.28	54.00	-12.72	Horizontal
12010.00	nt *	otek Anbo.	ak not	54.00	And	Horizontal
14412.00	Anbor *	hotek Ant	ore And	54.00	ek Anbo	Horizontal
	A.6.	Che.	101	6 Y 1 Y 1	N	10 000

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otek Anborek	AMOVOTO	Anbotek	Anboot ID.	ZAF9F-13	Anboten A	Je 59 01 4 1
		•	ГМ3 / СН: М			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4882.00	27.13	15.42	42.55	74.00	-31.45 ¹⁰⁰	Vertical
7323.00	28.14	18.02	46.16	74.00	-27.84	Vertical
9764.00	28.10	23.80	51.90	74.00	-22.10	Vertical
12205.00	ek * nbotek	Anbor	p. notek	74.00	Ann	Vertical
14646.00	*	rek Anbore	Aur	74.00	Anbo	Vertical
4882.00	27.20	15.42	42.62	74.00	-31.38	Horizontal
7323.00	28.43	18.02	46.45	74.00	-27.55	Horizontal
9764.00	27.91	23.80	51.71	74.00	-22.29	Horizontal
12205.00	* * otek	Anboten	Anne	74.00	Anbor A.	Horizontal
14646.00	A *	Anbotek	Anbo	74.00	Anbore	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4882.00	16.22	15.42	31.64	54.00	-22.36	Vertical
7323.00	17.42	18.02	35.44	54.00	-18.56	Vertical
9764.00	17.97	23.80	41.77	54.00	-12.23	Vertical
12205.00	* *nbor	Annatek	anboten	54.00	abotek	Vertical
14646.00	otek * Anbot	And	ek abotel	54.00	Al. hotek	Vertical
4882.00	15.76	o ^{tek} 15.42	31.18	54.00	-22.82	Horizontal
7323.00	17.06	18.02	35.08	54.00	-18.92	Horizontal
9764.00	18.03	23.80	41.83	54.00	-12.17	Horizontal
12205.00	anbotek	Anbury	botek	54.00	notek o	Horizontal
14646.00	* * botek	Anbor	Allek	54.00	Ano	Horizontal

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			TM3 / CH: H			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4960.00	27.40	15.58	42.98	74.00	-31.02	Vertical
7440.00	28.15	17.93	46.08	74.00	-27.92	Vertical
9920.00	28.65	23.83	52.48	74.00	-21.52	Vertical
12400.00	* wotek	Anboter	And	74.00	Anbor	Vertical
14880.00	* And	ek nbote	Anbo.	74.00	Anbote	Vertical
4960.00	o ^{stel} 27.27 M ¹⁰⁰	15.58	42.85	74.00	-31.15	Horizontal
7440.00	28.46	17.93	46.39	74.00	-27.61	Horizontal
9920.00	28.59	23.83	52.42	74.00	-21.58	Horizontal
12400.00	And *	abotek	Anbo	74.00	Inboten An	Horizontal
14880.00	AI*DOTO	p. notek	Anbotek	74.00	anbotek	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4960.00	17.34	15.58	32.92	54.00	-21.08	Vertical
7440.00	18.43	17.93	36.36	54.00	-17.64	Vertical
9920.00	18.52	23.83	42.35	54.00	-11.65	Vertical ^{Mark}
12400.00	K * abotek	Anbo	hinnotek	54.00	Ann	Vertical
14880.00	* toot	Anboro.	Ans	54.00	Anbo	Vertical
4960.00	17.20	15.58	32.78	54.00	-21.22	Horizontal
7440.00	18.43 M	17.93	o ^{10¹36.36}	54.00	-17.64	Horizontal
9920.00	17.93	23.83	41.76	54.00 MM	-12.24	Horizontal
	P	and the state of t	DUN		100. Pr.	

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Remark:

12400.00

14880.00

- 1. Result =Reading + Factor
- 2. "*" means the test results were attenuated more than 20dB below the permissible limits, so the results don't record in the report.

54.00

54.00

3. Only the worst case is recorded in the report.

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Horizontal

Horizontal



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APPENDIX I -- TEST SETUP PHOTOGRAPH

Please refer to separated files Appendix I -- Test Setup Photograph_RF

APPENDIX II -- EXTERNAL PHOTOGRAPH

Please refer to separated files Appendix II -- External Photograph

APPENDIX III -- INTERNAL PHOTOGRAPH

Please refer to separated files Appendix III -- Internal Photograph

----- End of Report ----

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