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Report No.:1819C40034112501 FCC ID: 2BKRS-NOSIEPOPBUDS

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FCC Test Report

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Applicant : Nexxbase Marketing Private Limited

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Address

Nexxbase Marketing Private Limited 15th Floor, DLF City Phase 5, Two Horizon Centre, Golf course Road, Sector 43, Gurugram, Haryana,122002 India

Product Name : Noise Pop buds

Report Date : Sept. 29, 2024

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Shenzhen Anbotek Compliance Laboratory Limited

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Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China Tel:(86)0755-26066440 Email: service@anbotek.com



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Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Fechnology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China, A Anbotek AND Tel:(86)0755-26066440 Email:service@anbotek.com Anbo







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TEST REPORT

Nexxbase Marketing Private Limited

Manufacturer

Applicant

: ILJIN ELECTRONICS INDIA PVT LTD

Product Name

Noise Pop buds

: Noise Pop buds

Trade Mark

Model No.

: N/A Input:

Rating(s)

Test Standard(s)

Case: 5V-400mA(with DC 3.7V, 400mAh Battery inside) Single Earphone: DC 3.7V, 40mAh Battery inside 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:

Aug. 30, 2024

Date of Test:

Prepared By:

Approved & Authorized Signer:

Aug. 30, 2024 to Sept. 11, 2024

Tu Tu Hon

(TuTu Hong)

(Kingkong Jin)

Shenzhen Anbotek Compliance Laboratory Limited

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1. General Information

1.1. Client Information

Applicant	:	Nexxbase Marketing Private Limited
Address	:	Nexxbase Marketing Private Limited 15th Floor, DLF City Phase 5, Two Horizon Centre, Golf course Road, Sector 43, Gurugram, Haryana,122002 India
Manufacturer	:	ILJIN ELECTRONICS INDIA PVT LTD
Address	:	B-24,SECTOR 85, NOIDA,UTTAR PRADESH-201305.INDIA
Factory	:	ILJIN ELECTRONICS INDIA PVT LTD
Address	:	B-24,SECTOR 85, NOIDA,UTTAR PRADESH-201305.INDIA

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1.2. Description of Device (EUT)

Ans	Ver.	All Aler
Product Name	:	Noise Pop buds
Model No.	:	Noise Pop buds
Trade Mark	:	N/A hotek Anbolek Anbolek Anbo
Test Power Supply	:	AC 120V/60Hz for Adapter/DC 3.7V Battery inside
Test Sample No.	:	1-2-1(Normal Sample), 1-2-2(Engineering Sample)
Adapter	:	N/A Anbot At abotek Anbotek Anbotek Anbotek
RF Specification		
Operation Frequency	:	2402MHz to 2480MHz
Number of Channel	:	79 hotek Anbotek Anbotek Anbotek Anbo
Modulation Type	:	GFSK, π/4 DQPSK
Antenna Type	:	Ceramic antenna
Antenna Gain(Peak)	:	of:5dBi Anbolek Anbolek Anbolek Anbolek
(2) For a more detaileUser's Manual.(3)The EUT consists	edf oft	ation are provided by customer. Teatures description, please refer to the manufacturer's specifications or the two parts, the left and right earphone, both have been tested and only the one recorded in this report.

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1.3. Auxiliary Equipment Used During Test

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1.3. Auxiliary Equip	nent Used During Test	otek Anbotek A	nbore Amanbotek	Anbo
Title	Manufacturer	Model No.	Serial No.	1
Xiaomi 33W adapter	Xiaomi	MDY-11-EX	SA62212LA04358J	
Case	Nexxbase Marketing Private Limited	Noise Pop buds	Lek Anbolek Anbo	lek el
Anbor At atek	Anboten Ant	ak abotek Anb	v sotek p	nbore

1.4. Operation channel list

Operation Band:

Operation L	ana.	Ner I	100	N.	10 ¹⁰	Dr.	10%
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
1botek	2402	20.0	2422	40 de	2442	60 ^{Ano}	2462
Anbalek	2403	21 notek	2423	41	otek 2443 And	61 AT	2463
2notek	2404	22	16 ^K 2424 M ^{nbo}	42	2444	nbote 62	2464
3 Anbo	2405	23	2425 N	43	2445	63	2465
Nek 4	100 ¹⁰ 2406	24	2426	Ant 44	2446	6400ter	2466
5	2407	Anboard	2427	45	2447	65 Autoo	2467 ^{Anb}
nb 6 ek	2408	26	2428	46 Anboth	2448	otek 66	10 ⁰¹⁶ 2468
Anor Ak	2409	27 noore	2429	tek 47 An	2449 Am	67	2469
8. nbote.	2410	e ^k 28 A ^{nb}	2430	48	2450	68 K	2470
9 Anb'	2411	thote ^k 29	2431	49	2451	69	2471
o ^{tek} 10	2412	30	2432	50 tek	2452	70	2472 nt
Anbo 11	2413	31 otek	2433	51	× 2453 no ¹⁶	71 And	2473
1210K	2414	32	2434	52	2454	poter 72	2474
13 note	2415	33	otek 2435 MM	53	2455	Anbo73	2475
× 14	o ^{vek} 2416 M ^{nb^c}	34	2436	Anbot 54	2456	,74 ^{10k}	2476
15	2417	100 35	2437	A 55	2457	75 nbote	2477
16	2418	36	2438	56,001er	2458	ex 76 Ant	o ^{tek} 2478 M ⁿ
Anbot 17	2419	370010	2439	× 57 Autoc	2459 And 2	utek77	2479
18	2420	38 Anbo	2440	otek 58	2460 ×	78	2480
19 ⁴	2421	otek 39 M	2441	59	2461	And - ek	Anbolek

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Anbotek 1.5. Description of Test Modes

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Pretest Modes	Descriptions					
Ant TM1 Anot	Keep the EUT in continuously transmitting mode (non-hopping) with GFSK modulation.					
TM2 otek A	Keep the EUT in continuously transmitting mode (non-hopping) with $\pi/4$ DQPSK modulation.					
no potek TM3 Anbotek	Keep the EUT in continuously transmitting mode (hopping) with GFSK modulation,.					
Anbote ^k TM4 Anboten	Keep the EUT in continuously transmitting mode (hopping) with $\pi/4$ DQPSK modulation.					

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1.6. Measurement Uncertainty

Conducted emissions (AMN 150kHz~30MHz)	3.4dB
And Lotek And	det proto Alli
Occupied Bandwidth	925Hz hotek Anbole All tek
Conducted Output Power	0.76dB
Conducted Spurious Emission	1.24dB And
Dwell Time Anbolek Anbolek Anbolek	2% Anbolet Ant Anto tek Anbolek Anto
All Anboten And rek noot	1G-6GHz: 4.78dB;
Radiated spurious emissions (above 1GHz)	6G-18GHz: 4.88dB
And	18G-40GHz: 5.68dB
Radiated emissions (Below 30MHz)	3.53dB
Radiated spurious emissions (30MHz~1GHz)	Horizontal: 3.92dB; Vertical: 4.52dB
The measurement uncertainty and decision risk ev	valuated according to AB/WI-RF-F-032.

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Anbotek Noto 1.7. Test Summary

Test Items	Test Modes	Status
Antenna requirement	Anbote / Am	Anbote
Conducted Emission at AC power line	Mode1,2	ek P Anto
Occupied Bandwidth	Mode1,2	b ^{otek} P
Maximum Conducted Output Power	Mode1,2	abold P
Channel Separation	Mode3,4	Prek
Number of Hopping Frequencies	Mode3,4	P
Dwell Time Anbole And Lotek Anbole Anbole Anbole	Mode3,4	P
Emissions in non-restricted frequency bands	Mode1,2,3,4	P
Band edge emissions (Radiated)	Mode1,2	NOOL P
Emissions in frequency bands (below 1GHz)	Mode1,2	Anboto P
Emissions in frequency bands (above 1GHz)	Mode1,2	AP OTO

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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

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Product Safety

Shenzhen Anbotek Compliance Laboratory Limited.

Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China.

1.9. Disclaimer

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- 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.
 - 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

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Cond	ucted Emission at A	C power line	nbotek	Anbore	k An. botek	Anboten
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
n ^{botek}	L.I.S.N. Artificial Mains Network	Rohde & Schwarz	ENV216	100055	2024-01-18	2025-01-17
Anbo 2	Three Phase V- type Artificial Power Network	CYBERTEK	EM5040DT	E215040D T001	2024-01-17	2025-01-16
3	Software Name EZ-EMC	Farad Technology	ANB-03A	N/A otok	Ayboro	Am
o ^{rek} 4	EMI Test Receiver	Rohde & Schwarz	ESPI3	100926	2023-10-12	2024-10-11

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Occupied Bandwidth

Maximum Conducted Output Power

Channel Separation Number of Hopping Frequencies

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Emissions in non-restricted frequency bands

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
Anyotek	Constant Temperature Humidity Chamber	ZHONGJIAN	ZJ- KHWS80B	po ^{rek} N/A	2023-10-16	2024-10-15
2	DC Power Supply	IVYTECH	IV3605	1804D360 510	2023-10-20	2024-10-19
ж З	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102150	2024-05-06	2025-05-05
, 4 ^r	MXA Spectrum Analysis	KEYSIGHT	N9020A	MY505318 23	2024-02-22	2025-02-21
500	Oscilloscope	Tektronix	MDO3012	C020298	2023-10-12	2024-10-11
6 Ani	MXG RF Vector Signal Generator	Agilent	N5182A	MY474206 47	2024-02-04	2025-02-03
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	sions in frequency ba edge emissions (Ra		Anbotek	Anbo	Anbotek	Anboten
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Da
1	EMI Test Receiver	Rohde & Schwarz	ESR26	101481	2024-01-23	2025-01-2
^{nbote} 2	EMI Preamplifier	SKET Electronic	LNPA- 0118G-45	SKET-PA- 002	2024-01-17	2025-01-1
3	Double Ridged Horn Antenna	SCHWARZBECK	BBHA 9120D	02555	2022-10-16	2025-10-1
4	EMI Test Software EZ-EMC	SHURPLE	N/A	Anbo N/A	Albotek	Anbor Anbor
ve'5	Horn Antenna	A-INFO novek	LB-180400- KF	J21106062 8	2023-10-12	2024-10-1
Anb6rek	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102150	2024-05-06	2025-05-0
<u>X</u> up	Amplifier	Talent Microwave	TLLA18G40 G-50-30	23022802	2024-05-07	2025-05-0

Emissions in	frequency bands	(below 1GHz)
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ltem	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
3400	Bilog Broadband Antenna	Schwarzbeck	VULB9163	Anto 345	2022-10-23	2025-10-22
4	Loop Antenna (9K- 30M)	Schwarzbeck	FMZB1519 B	00053	2023-10-12	2024-10-11
5	EMI Test Software EZ-EMC	SHURPLE	N/A ^{looten}	N/A	otek Anbote	Anbo he

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Anbotek 2. Antenna requirement

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ek.	Refer to 47 CFR Part 15.203, an intentional radiator shall be designed to	
tek Aupor	ensure that no antenna other than that furnished by the responsible party	45
Test Requirement:	shall be used with the device. The use of a permanently attached antenna or	
aboten And	of an antenna that uses a unique coupling to the intentional radiator shall be	boter
All alloten	considered sufficient to comply with the provisions of this section.	140
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2.1. Conclusion

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The antenna is a Ceramic antenna which permanently attached, and the best case gain of the antenna is 1.5dBi. It complies with the standard requirement. Anbote AUPO

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Anbotek 3. Conducted Emission at AC power line

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tek Anbotek A	Refer to 47 CFR 15.207(a), Except section, for an intentional radiator to public utility (AC) power line, the radiator to public utility (AC) power line (AC) public utility (AC) power line (AC) public utility (that is designed to be con	nected to the
Test Requirement:	back onto the AC power line on an band 150 kHz to 30 MHz, shall not measured using a 50 µH/50 ohms (LISN).	y frequency or frequencie exceed the limits in the fo	s, within the ollowing table, as
Plup of	Frequency of emission (MHz)	Conducted limit (dBµV)	ek abotet
Anbore An	at aboten And	Quasi-peak	Average
- ctek	0.15-0.5	66 to 56*	56 to 46*
Test Limit:	0.5-5	56 hole M	46
ek aboten	5-30 hotek And	60	50
nbore An otek	*Decreases with the logarithm of th	ne frequency.	bolek p
Test Method:	ANSI C63.10-2020 section 6.2	botek Anboto	Am
Procedure:	Refer to ANSI C63.10-2020 section line conducted emissions from unli		

3.1. EUT Operation

Operating Environment:

Operating En	vironment:	Aupoter	Anbo	ek nbote	k Aupor	A A	otek Anbo
Test mode:	hopping) 2: TX-π/4	with GFS I-DQPSK	K modulatio (Non-Hoppi	moter An		r transmitting n uously transmi	Anbox
3.2. Test Se	tup Anbo	e.	Annotek	Anbotek	Anbo	Anbotek	Anbors

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3.2. Test Setup

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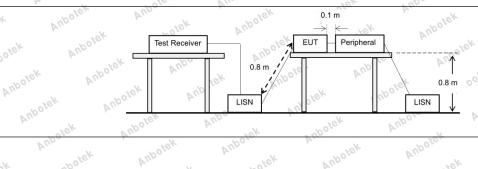
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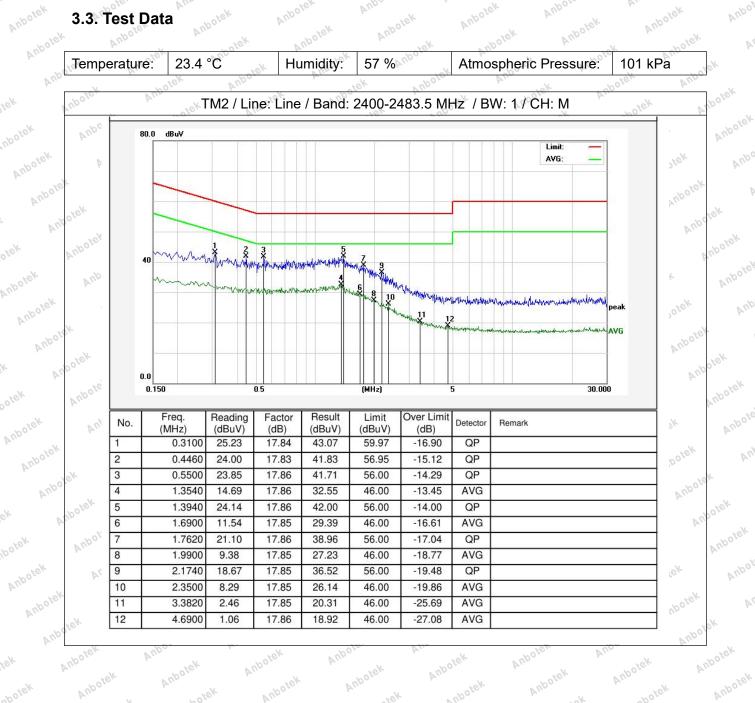
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3.3. Test Data



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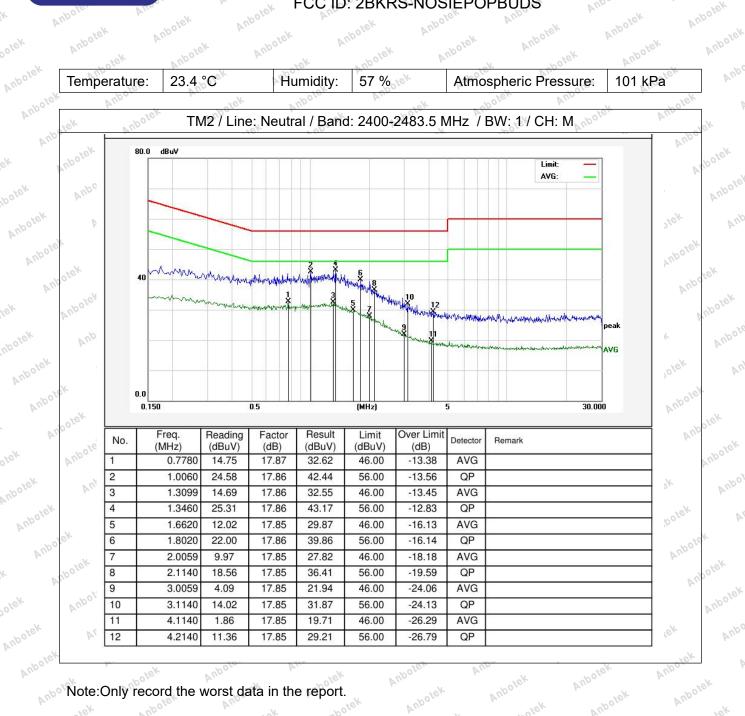
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Anbo Note:Only record the worst data in the report. nbotek Anbotek

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4. Occupied Bandwidth

Test Requirement:	47 CFR 15.247(a)(1)	Anboten
noviek Anborek	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 design ensure that the 20 dB bandwidth of the emission, or whatever bandwidth of the emission under which equipment operates, is contained within the frequency band design the rule section under which the equipment is operated.	s§ Ned to Width the
Test Method:	ANSI C63.10-2020, section 7.8.6, For occupied bandwidth measure use the procedure in 6.9.3. Frequency hopping shall be disabled for KDB 558074 D01 15.247 Meas Guidance v05r02	
Anbotek Anbor Anbotek Anbotek Anbotek Anbotek	The occupied bandwidth is the frequency bandwidth such that, belo lower and above its upper frequency limits, the mean powers are ea 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 chann frequency. The frequency span for the spectrum analyzer shall be b	ach equal g nel center
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	 1.5 times and 5.0 times the OBW. b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range 5% of the OBW, and VBW shall be at least three times the RBW, un otherwise specified by the applicable requirement. c) Set the reference level of the instrument as required, keeping the from exceeding the maximum input mixer level for linear operation. 	of 1% to nless signal
ak Anbotek Anbo bolek Anbotek A	 general, the peak of the spectral envelope shall be more than [10 lo (OBW/RBW)] below the reference level. Specific guidance is given i 4.1.6.2. d) Step a) through step c) might require iteration to adjust within the 	in Anbotek
Anbotek Anbotek	 specified range. e) Video averaging is not permitted. Where practical, a sample dete single sweep mode shall be used. Otherwise, peak detection and m mode (until the trace stabilizes) shall be used. 	ction and hax-hold
ek Anbotek Anbotek Anbo	 f) Use the 99% power bandwidth function of the instrument (if availar report the measured bandwidth. g) If the instrument does not have a 99% power bandwidth function, trace data points are recovered and directly summed in linear power. The recovered amplitude data points, beginning at the lowest frequence. 	, then the r terms.
Anbotek Anboten Anbotek Anbotek	placed in a running sum until 0.5% of the total is reached; that freque recorded as the lower frequency. The process is repeated until 99.5 total is reached; that frequency is recorded as the upper frequency. power bandwidth is the difference between these two frequencies.	iency is % of the The 99%
otek Anbotek Ant	 h) The occupied bandwidth shall be reported by providing spectral p the measuring instrument display; the plot axes and the scale units division shall be clearly labeled. Tabular data may be reported in ad the plot(s). 	per

4.1. EUT Operation

Operating Environment:

Test mode: 1: TX-GFSK (Non-Hopping): Keep the EUT in continuously transmitting mode (non-

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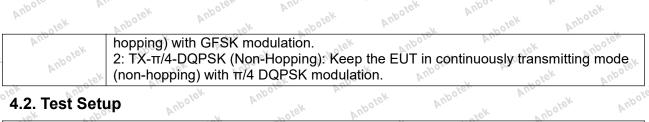
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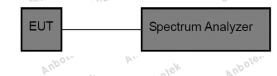
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4.2. Test Setup



4.3. Test Data

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4.3. Test Dat	a Ans	potek	Anbotek	Anos	botek	Anbotek	Anboro	sk Ar	hotek
Temperature:	22.8 °C	nbotek	Humidity:	49 %	hotel	Atmospheric F	Pressure:	101 kPa	nbo
Please Refer to	Appendix	for Det	ek Anbo	10.	Vur	otek Anbote	SK Ar	loo.	

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Please Refer to Appendix for Details. Anbote

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Anbotek 5. Maximum Conducted Output Power

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Test Requirement:	47 CFR 15.247(b)(1)
Test Limit: Anbotek	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 Anbotek Anbotek 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 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. c) VBW ≥ RBW. d) Sweep: No faster than coupled (auto) time. e) Detector function: Peak.
Procedure: Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	 f) Trace: Max-hold. g) Allow trace to stabilize. h) Use the marker-to-peak function to set the marker to the peak of the emission. 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. 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 analyzer.
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5.1. EUT Operation

Operating Envir	onment; wover	And	anbotek	Anbo	k bole	anbore
ter And	1: TX-GFSK (No		•	o continuous	sly transmitting	g mode (non-o`
Test mode:	hopping) with GI 2: TX-π/4-DQPS			EUT in cont	inuously trans	smitting mode
abotek A	(non-hopping) w	ith π/4 DQPSK r	modulation.	Nek.	Anboten	And

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	5.3. Test Data	polek A	Anbotek	Anbotek Anbotek	Anboten	And Anbotek	Anbotek	Anbotek

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5.3. Test Data

Temperature:	22.8 °C	Humidity:	49 %	Atmospheric Pr	essure:	101 kPa
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Please Refer to	Appendix for De	tails. ^A	Anboten	Ano	abote	K Anbo

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6. Channel Separation

Test Requirement:	47 CFR 15.247(a)(1)
npotek Test Limit: Anbotek Anbotek Anbotek Anbotek	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
Anbotek Anbotek Anbotek Anbotek Anbotek Anbote K Anbotek An	 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.
Procedure: model Anbolek Anbolek Anbolek Anbolek Anbolek Anbolek	 d) Sweep: No faster than coupled (auto) time. e) Detector function: Peak. f) Trace: Max-hold. g) Allow the trace to stabilize. 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
and Aug	included in the test report.

6.1. EUT Operation

lek-	Operating Envir	onment:	abotek	Anb	Lotek	Anbor	P
otek	Anbolek	3: TX-GFS			in continuous	ly transmitting	g mode (hopping)
nbs hotek	Test mode:		K modulation, DQPSK (Ho	,. pping): Keep the	EUT in conti	nuously trans	mitting mode
Ann	yek polek			PSK modulation		- dek	upoten Anu

6.2. Test Setup

Anbotek	Anbor	EUT	Spectrum A	nalyzer	ek atek	Anborek
6.3. Test Dat	ta Anbotek	An- Anbotek	Anbotek	Anb-	Anbotek	Anbotek Anbo
Temperature:	22.8 °C Made	Humidity:	49 %	Atmospheric	Pressure:	101 kPa

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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
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	 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.
Procedure:	 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.
ek Anbolek A hbolek Anbolek	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 Envir	onment:	Annotek	Anbolen	Ann	Anbotek	Anbo	.ex
4	Test mode:	with GFSK r 4: TX-π/4-D	nodulation, QPSK (Hop	Keep the EUT pping): Keep th 2SK modulatior	e EUT in cont	oten Ano		Lovek
	7.2. Test Setu	le Plus	abotek	Anborek	Aupor	Anbotek	Anbolo	- VII.

7.2. Test Setup

7.2. Test Setup	Anbotek	Anbo	Anbotek	Anbore	A
Anbole Ann Anbolek Anbolek	EUT	Spe	ectrum Analyzer	Notek	Anbotek Anbotek
stek Anboten And	potek Anb	ole. Vu.	wotek An	poter Anbo	ne An
7 2 Test Dete	N.	hoten A	no	10K	upo. K.

7.3. Test Data AND

Temperature:	22.8 °C	abote	Humidity: ⁰⁰	49 %	And	Atmospheric Pressure:	101 kPa	- <u>1</u> 0-
pe. V	~ Ole	Nu		101	000		~\00 ¹	1

Please Refer to Appendix for Details.

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Anbotek ,otek 8. Dwell Time

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Test Requirement:	47 CFR 15.247(a)(1)(iii)
ek Anbo hotek Anbotek Test Limit: Anbotek	Refer to 47 CFR 15.247(a)(1)(iii), Frequency 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
Anbo abolek Ar	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
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	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.
And	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.
And Anbotek Anbotek Anbotek Anbotek	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
Procedure:	for 1, 3 or 5 time slots) then measurements can be limited to the longest dwell time with the minimum number of channels.
Ant Anbolek Ant	Use the following spectrum analyzer settings to determine the dwell time per hop:
botek Anbotek	 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.
Anbotek Anbote	 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 =
Anotek An	 1/hopping rate) should achieve this. 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 adjustment
nbotek Anbotek	to reduce the chance of triggering when the system hops on an adjacent channel. e) Detector function: Peak.
Anbotek Anboter	 f) Trace: Clear-write, single sweep. 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 $3 / 0.5 \times 10$, 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.

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8.1. EUT Operation

Operating Envir	onment:	Anu	nbotek	Anbo	hotek
Test mode:	3: TX-GFSK (Hoppir with GFSK modulation 4: TX-π/4-DQPSK (H	on, hovek	Anbo	- r	stek Anbore

(hopping) with $\pi/4$ DQPSK modulation.

8.2. Test Setup

EUT	Spectr	um Analyzer
Anv-	4.01	. npo-

8.3. Test Data

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1 T	Temperature [.]	22 8 °C	Humidity [.]	49 %	hotek	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.

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Anbotek 9. Emissions in non-restricted frequency bands

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Test Requirement:	47 CFR 15.247(d), 15.209, 15.205
et Anbor p	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
nboter And	is operating, the radio frequency power that is produced by the intentional
tek aboten	radiator shall be at least 20 dB below that in the 100 kHz bandwidth within
Anbore Ar.	the band that contains the highest level of the desired power, based on
sotek Anbors	either an RF conducted or a radiated measurement, provided the transmitter
Test Limit:	demonstrates compliance with the peak conducted power limits. If the
Ant Ant	transmitter complies with the conducted power limits based on the use of
All	RMS averaging over a time interval, as permitted under paragraph (b)(3) of
tek Anbore	this section, the attenuation required under this paragraph shall be 30 dB
in the second	instead of 20 dB. Attenuation below the general limits specified in §
boten And	15.209(a) is not required.
All det aboter	An oter Any cet abo
Test Method:	ANSI C63.10-2020 section 7.8.7
potek Anbor	KDB 558074 D01 15.247 Meas Guidance v05r02
Ano	7.8.7.1 General considerations
k nboter An	To demonstrate compliance with the relative out-of-band emissions
P.	requirements conducted spurious emissions shall be measured for the
otek Anbor	transmit frequencies, per 5.5 and 5.6, and at the maximum transmit powers.
-k wotek	Frequency hopping shall be disabled for this test with the exception of
aboten And	measurements at the allocated band-edges which shall be repeated with
All aboter	hopping enabled.
Anbore An	ek nooten And k notek Andor h atek
otek Anbo	Connect the primary antenna port through an attenuator to the spectrum
Anb	analyzer input; in the results, account for all losses between the unlicensed
K aboten Al	wireless device output and the spectrum analyzer. The frequency range of
All	testing shall span 30 MHz to 10 times the operating frequency and this may
otek Anbore	be done in a single sweep or, to aid resolution, across a number of sweeps.
lo tek	The resolution bandwidth shall be 100 kHz, video bandwidth 300 kHz, and a
aboten Anos	coupled sweep time with a peak detector.
All boken	And week Andor A. tek Andore.
Procedure:	The limit is based on the highest in-band level across all channels measured
Theedure.	using the same instrument settings (resolution bandwidth of 100 kHz, video
Ano	bandwidth of 300 kHz, and a coupled sweep time with a peak detector). To
et solet P	help clearly demonstrate compliance a display line may be set at the
en bui	required offset (typically 20 dB) below the highest in-band level. Where the
otek Anboic	highest in-band level is not clearly identified in the out-of-band
10- Clek	measurements a separate spectral plot showing the in-band level shall be
abolek Anb	provided. And
All botek	And k hotek Anbor An tek hoter
Aupore Ann	When conducted measurements cannot be made (for example a device with
atek and	integrated, non-removable antenna) radiated measurements shall be used.
Anbu	The reference level for determining the limit shall be established by
ak abotek	maximizing the field strength from the highest power channel and measuring
No. An.	using the resolution and video bandwidth settings and peak detector as
tek anbore.	described above. The field strength limit for spurious emissions outside of
rok be	restricted-bands shall then be set at the required offset (typically 20 dB)
hotek Anbor	below the highest in-band level. Radiated measurements will follow the
Anp-	standards measurement procedures described in Clause 6 with the

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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.

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.

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 Environment:

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-GFSK (Hopping): Keep the EUT in continuously transmitting mode (hopping)
with GFSK modulation,.
4: TX-π/4-DQPSK (Hopping): Keep the EUT in continuously transmitting mode

4: TX-π/4-DQPSK (Hopping): Keep the EUT in continuously transmitting mode (hopping) with π/4 DQPSK modulation.

9.2. Test Setup

	An	5.0 -	C- () *			_ { 0	Pu
	tek Anboten	P	EUT	Spectru	ım Analyzer		Anboten
10	ak spotek						nbot
1	Anbore Ann stel	4 NS	boten An	- ok	obotek	Anbo	м. В.

9.3. Test Data

Temperature:	22.8 °C	Humidity:	49 %	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.

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Test Requirement:	restricted bands, as define	), In addition, radiated emissions d in § 15.205(a), must also comp ecified in § 15.209(a)(see § 15.2	ly with the
Anbotek Anbotek	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
botek Anbo	0.009-0.490	2400/F(kHz)	300 400
Alle	0.490-1.705	24000/F(kHz)	30 Note
Anbors A	1.705-30.0	30 K botek And	30
k hotek	30-88	100 **	3ter Anb
ter Ans	88-216	150 ** the subort	3
stek anbore.	216-960	200 **	3 nbor A
Test Limit:	Above 960	500 boten And	3 Jolek
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	intentional radiators operation frequency bands 54-72 MF However, operation within 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 these three bands are base detector.	e, the tighter limit applies at the b in the above table are based on peak detector except for the freq above 1000 MHz. Radiated emis ed on measurements employing	e located in the 470-806 MHz. ed under other oand edges. measurements uency bands 9– ssion limits in
- otek And	ANSI C63.10-2020 section	16.10 And And	k hote
Test Method:	KDB 558074 D01 15.247	Meas Guidance v05r02	poter And

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# 10.1. EUT Operation

Operating Envir	ronment:	Aupor	k bott	sk Anb	ote. And	olek o	nbotek
Test mode:	hopping) \ 2: TX-π/4-	with GFSK i DQPSK (N	nodulation.	Keep the E	continuously t UT in continue	Anboten -	Ann
hotek Anbo	lek Ar	100 stek	Anbotek	Anboro	k An	K Anboter	Ano

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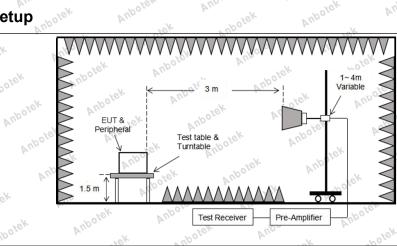
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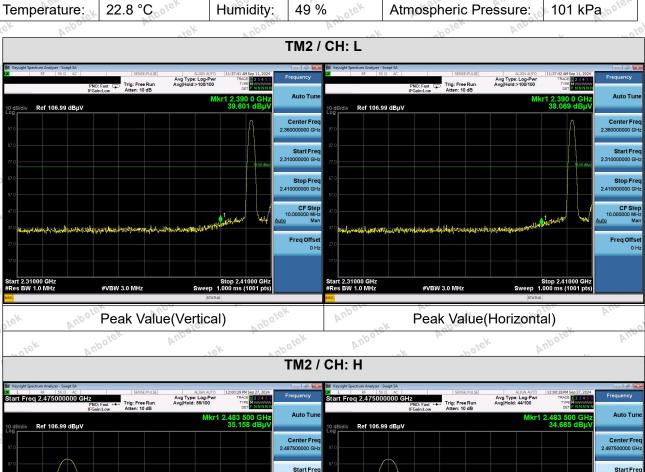
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## 10.3. Test Data

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#### Start Fred 2.475000000 G 2.500000 CF Ste 2.500000 +** CF Step Freq Offs Freq Offse Stop 2.50000 Gl ep 1.000 ms (1001 p rt 2.47500 GHz s BW 1.0 MHz tart 2.47500 GHz Res BW 1.0 MHz Stop 2.50000 GF Sweep 1.000 ms (1001 pt #VBW 3.0 MHz #VBW 3.0 MHz Peak Value(Vertical) Peak Value(Horizontal)

#### Remark:

1. During the test, pre-scan all modes, the report only record the worse case mode.

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

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Test Requirement:	restricted bands, as define	), In addition, radiated emissions ed in § 15.205(a), must also comp pecified in § 15.209(a)(see § 15.2	ly with the
Anbotek Antotek	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
Anbotek Anbo	0.009-0.490	2400/F(kHz)	300 400
r otek Ar	0.490-1.705	24000/F(kHz)	30 Anboro
Ano	1.705-30.0	30 Andre And	30 3
otek Anbore	88-216	150 **	3
ak botek	216-960	200 **	3 nbotek
Anbote. And tek	Above 960	500 Loter Ambor	3 .tok
Anb Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	intentional radiators opera frequency bands 54-72 Mł However, operation within sections of this part, e.g., { In the emission table abov The emission limits shown employing a CISPR quasi- 90 kHz, 110–490 kHz and these three bands are bas detector.	e, the tighter limit applies at the b in the above table are based on peak detector except for the freq above 1000 MHz. Radiated emis red on measurements employing	e located in the 470-806 MHz. aed under other band edges. measurements uency bands 9– ssion limits in
Anbo.	ANSI C63.10-2020 section		stek Anbote
Test Method:	KDB 558074 D01 15.247 I	vieas Guidance v05r02	00. r

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# 11.1. EUT Operation

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Operating Envir	ronment:	Anbor	k bote	sk Ant	ote. And	otek A	nbotek
Test mode:	hopping) w 2: TX-π/4-I	ith GFSK n DQPSK (No	nodulation.	Keep the E	continuously t	A nboten	Ann
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#### Anbotek otek 11.2. Test Setup

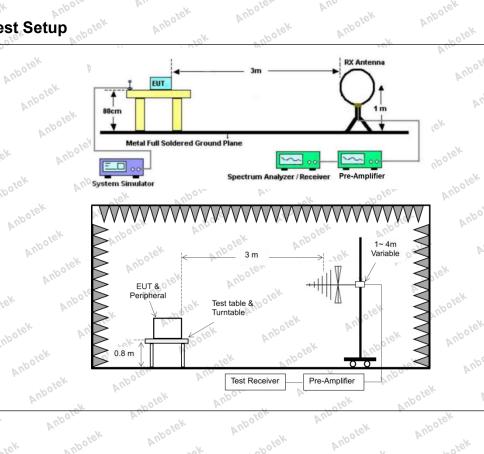
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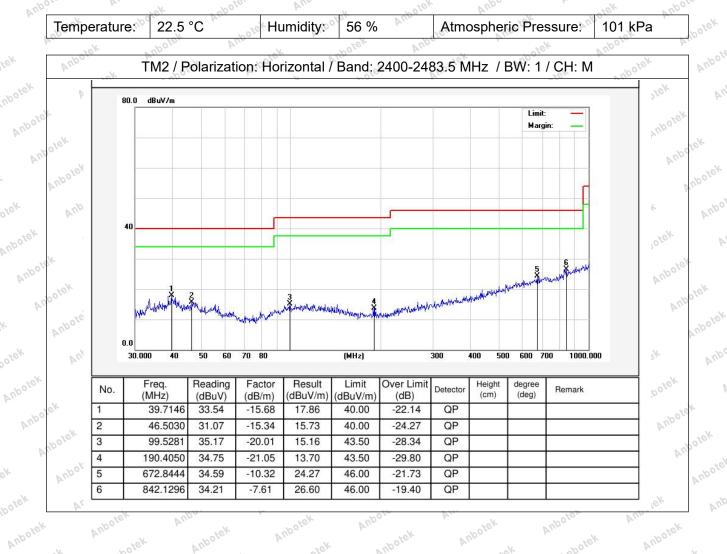
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# Anbotel 11.3. Test Data

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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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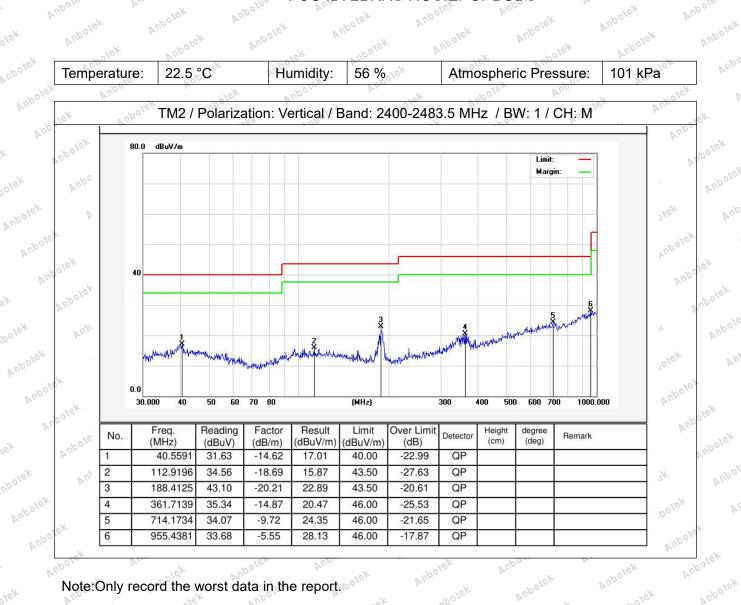
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Note:Only record the worst data in the report. Anbotek

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Test Requirement:		ons which fall in the restricted ba omply with the radiated emission 5(c)).	
Anbotek Anotek	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
abotek Anbo	0.009-0.490	2400/F(kHz)	300 And
A	0.490-1.705	24000/F(kHz)	30 nbole
Anbor	1.705-30.0	30 botek Anb	30
k hotek	30-88	100 **	3ter And
And	88-216	150 ** tex hoote	3
tek nboter	216-960	200 **	3 nbore Arr
Do. W.	Above 960	500 boten And	3 dek M
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	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	z, 76-88 MHz, 174-216 MHz or hese frequency bands is permit § 15.231 and 15.241. a, the tighter limit applies at the b in the above table are based on beak detector except for the freq above 1000 MHz. Radiated emis ed on measurements employing	ted under other pand edges. measurements juency bands 9– ssion limits in
est Method:	ANSI C63.10-2020 section KDB 558074 D01 15.247 N		potek Anbolek
Procedure:	ANSI C63.10-2020 section	6.6.4 AND	hotek Anbor
V. WV.		70.	0~

# 12. Emissions in frequency bands (above 1GHz)

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# 12.1. EUT Operation

Operating Envir	ronment:	Anbor	A. bolek	Anbore.	Ans	otek Anb	otek
Test mode:	hopping) w 2: TX-π/4-	/ith GFSK m DQPSK (No	pping): Keep th odulation. n-Hopping): K I DQPSK mod	eep the EUT	- Kek	nboten	Ann
lek no	tek An	00.	hotek	Anbore	Am	Anboten	Ano

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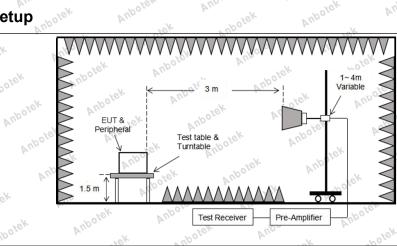
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# Anbotek 12.3. Test Data

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tek	12.3. Test Da	ta Anbotek	Anbolek	Anbote	Anbotek	Anbotek	Anbotek
nbotek	Temperature:	23.5 °C	Humidity:	56.3 %	Atmospheric	Pressure:	101 kPapo ^{tek}
	tek Anbor	p. stek	Anbore.	Pu.	K solotek	Anbo	v
AUP			•	TM2 / CH: L			
P	Peak value:						
ek	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
	4804.00	30.32	15.27	45.59	74.00	-28.41	Vertical
nbotek	7206.00	30.94	18.09	49.03	74.00	-24.97	Vertical
	Not an all and a second	1 N N	. OKO.	Plan	(S	00	

1200.00	30.94	10.09	49.03	74.00	-24.97 ver	venical
9608.00	32.84	23.76	56.60	× 74.00 00 ×	-17.40	Vertical
12010.00	* A	tek noo	ter Aupo	74.00	otek Anbo	Vertical
14412.00	potek * Aup		botek Ar	74.00	Notek D	Vertical
4804.00	30.42	15.27	45.69	74.00	-28.31	Horizontal
7206.00	32.28	18.09	50.37	74.00	-23.63	Horizontal
9608.00	29.58	23.76	53.34	74.00	-20.66	Horizontal
12010.00	*nbolo	Ant	Anbotek	74.00	k sbotek	Horizontal
14412.00	* ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	K Anbo		× 74.00 m	b,	Horizontal

## Average value:

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Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4804.00	19.70	15.27	34.97	54.00	-19.03	Vertical
7206.00	19.97	18.09	38.06	54.00	-15.94	Vertical
o ^{ve^k 9608.00[%]}	21.86	23.76	45.62	54.00 NO	-8.38	Vertical
12010.00	ter * Ann	tek an	otek Anb	54.00	botek Ant	Vertical
14412.00	nbotek * Ar	loo. r	holek	54.00	atek.	Vertical
4804.00	18.77	15.27	34.04	54.00	-19.96	Horizontal
7206.00	21.34	18.09	39.43	54.00	-14.57	Horizontal
9608.00	18.89	23.76	42.65	54.00	-11.35	Horizontal
12010.00	* * Anboten	bur	ek nbote	54.00	at above	Horizontal
14412.00	* *	rek Anbo	h h	otek 54.00 pm ^{bc}	to. An	Horizontal
Anbotek Ant	or A.	nbotek Ar	boten Aut	Anbolek A	nbotek An	h nbotek

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nbolt	Peak value:						
Anbol	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
Þ	4882.00	10 ¹⁰ 30.34 m ⁰	15.42	45.76	o ^{ven} 74.00 M nD	-28.24	v ^v Vertical v
6	7323.00	30.79	18.02	48.81	74.00	-25.19	Vertical
otek	9764.00	31.85	23.80	55.65	74.00	-18.35	Vertical
	12205.00	Anbo*	Vun	Anbotek	74.00	-botek	Vertical
Anbotek	14646.00	*polek	Anbo	hotek	74.00	Am	Vertical
Anbo	4882.00	30.12	15.42	45.54	74.00	-28.46	Horizontal
b.	7323.00	32.27	18.02	50.29 ¹⁰⁰	74.00	o ^{rek} -23.71 pr ^{p0}	Horizontal
P	9764.00	o ^{vek} 29.28 p ^{nb}	23.80	53.08	74.00	-20.92	Horizontal
3K	12205.00	wolek*	Anbote. A	CLOK CLOK	74.00	Aupo	Horizontal
botek	14646.00	And *	nbotek	Aupor	74.00	Anboro	Horizontal
0-							

## Average value:

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Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4882.00	19.43	otek 15.42 And	34.85	54.00	-19.15 And	Vertical
7323.00	20.07	18.02	38.09	54.00	-15.91	Vertical
9764.00	21.72	23.80	45.52	54.00	-8.48	Vertical
12205.00	* tek	Anbor	Att	54.00	And	Vertical
14646.00	A"*	Anboten	And	54.00	Anbors	Vertical
4882.00 00 ter	18.68	15.42	34.10	54.00	-19.90	Horizontal
7323.00	20.90 Moo	18.02	Net 38.92 mb	54.00	-15.08	Horizontal
9764.00	19.40	100 ¹⁰¹ 23.80 Ant	43.20	54.00	-10.80	Horizontal
12205.00	× da	abotek	Anbort	54.00	Anboten	Horizontal
14646.00	Anbot*	An	Anboter	54.00	abotek	Horizontal
Ann Anbotek	Anbotek	Anbo	Anbotek	Anbor	A. Anbotek	Anbote.

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Peak value:							1
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization	
4960.00 ⁰⁰	30.61	15.58	46.19	otek 74.00 pr/06	-27.81	Vertical	otek
7440.00	30.80	17.93	48.73 AM	74.00	-25.27	Vertical	Anbote
9920.00	32.40	23.83	56.23	74.00	-17.77	Vertical	N
12400.00	the abotter	Anbor	A. bolek	74.00	Ann	Vertical	Ant
14880.00	* tek	Anbolet	Ann	74.00	Anbolo	Vertical	1
4960.00	30.19	15.58	45.77	74.00	-28.23	Horizontal	.ek
7440.00	32.30	17.93	50.23 m ^{ov}	74.00	-23.77	Horizontal	otek
9920.00	29.96	23.83 M	53.79	o ^{tek} 74.00 Ant	-20.21	Horizontal	WP -
12400.00	*	abotek A	upor k.	74.00	Anbote. A	Horizontal	Anbot
14880.00	Anbore *	A	Anbolek	74.00	a nbotek	Horizontal	- P.
Average value:							P
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization	ek.
4960.00	20.55	15.58	¹⁶ 36.13 ^{h00}	54.00	o ^{vek} -17.87 An ^b	Vertical	hotek
7440.00	21.08	17.93	39.01	54.00	-14.99	Vertical	No.
9920.00	22.27	23.83	46.10	54.00	-7.90	Vertical	Anbo
12400.00	Vun * 16K	nbotek	Anbo	54.00	Anbote	Vertical	0
14880.00	Aut *	A. Sotek	Anboten	54.00	Anbotek	Vertical	
4960.00	20.12	15.58	35.70 o ^{tek}	54.00	-18.30	Horizontal	1
7440.00	22.27	17.93 ⁰⁰⁰¹⁰	40.20	54.00 m ⁰⁰	-13.80	Horizontal	oter
9920.00	19.30	23.83	43.13	54.00	10.87 Ant	Horizontal	botel
12400.00	uporer * Ar	19 Lek	nbolek	54.00	abotek	Horizontal	per ser

#### Remark:

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- 1. Result =Reading + Factor
- Anbotek An12. Test frequency are from 1GHz to 25GHz, "*" means the test results were attenuated more than 20dB below the permissible limits, so the results don't record in the report. AND

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

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# Anbotek **APPENDIX I -- TEST SETUP PHOTOGRAPH**

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

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# 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

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