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FCC Test Report

Applicant : MKETech Electronics

Address 2000 South Grove Avenue, Suite 109, Ontario,

California, United States

Product Name : WIRELESS MOUSE

Report Date : May 20, 2024

Shenzhen Anbotek Compliance Laboratory Limited







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4.1. EUT Operation	0010 ¹	ok gradek	1: 1: 1:
5. Maximum Conducted Output Power	Anboren Anbo	Jok , , , , , , botek	Anbor
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4.2. Test Setup		-40	
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TEST REPORT

MKETech Electronics Applicant

Manufacturer Dongguan ShangGui Electronics Co., Ltd.

WIRELESS MOUSE **Product Name**

MKE 410 Test Model No.

Reference Model No. : 410RG

Trade Mark N/A

Rating(s) Input: 1.5V-- via "AA"*1 battery

47 CFR Part 15.247

Test Standard(s) 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. Nov. 17, 2023	
And Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	
Date of Test: Nov. 17, 2023 to Nov. 30, 2023	
Andrew Andrew Andrew Andrew Andrew Tu Tu Hong Andrew	
Prepared By:	
(TuTu Hong)	
Idward pan	
Approved & Authorized Signer:	',po,
(Edward Pan)	

Tel:(86)0755-26066440 Fax:(86)0755-26014772 Email:service@anbotek.com



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Revision History

Report Version	Description	Issued Date
Anbore R00 potek An	Original Issue.	May 20, 2024
Anbotek Anbotek	Anbotek Anbotek Anbotek	Anbotek Anbotek Anb
ors Anbotek Anbotek	Anbotek Anbotek Anbot	tek Anbotek Anbotek





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1. General Information

1.1. Client Information

V 1.1.	A V	-	No N
Applicant		:	MKETech Electronics
Address		:	2000 South Grove Avenue, Suite 109, Ontario, California, United States
Manufact	urer	:	Dongguan ShangGui Electronics Co.,Ltd.
Address		:	Room 101,No.7, Yincheng 7nd Road.,Xiabian Village, Chang'an Town,Dongguan City, GuangDong Province, China
Factory		:	Dongguan ShangGui Electronics Co.,Ltd.
Address		:	Room 101,No.7, Yincheng 7nd Road.,Xiabian Village, Chang'an Town,Dongguan City, GuangDong Province, China

1.2. Description of Device (EUT)

Product Name	:	WIRELESS MOUSE
Test Model No.	:	MKE 410 Anbotek Anbotek Anbotek Anbotek
Reference Model No.	:	410RG (Note: All samples are the same except the model number, so we prepare "MKE 410" for test only.)
Trade Mark	:	N/A Anbotek Anbotek Anbotek Anbotek Anbotek Anbo
Test Power Supply		DC 1.5V battery
Test Sample No.	:	1-2-1(Normal Sample), 1-2-2(Engineering Sample)
Adapter	:	N/A stek Anbotek Anbotek Anbotek Anbotek
RF Specification		
Operation Frequency	:	2405~2470MHz
Number of Channel	:	8 Channels
Modulation Type		GFSK Anborek Anborek Anborek
Antenna Type		PCB Antenna
Antenna Gain(Peak)	:	4.43dBi Anborek Anborek Anborek Anborek Anborek
Dama autilia		10 10 10 10 10 10 10 10 10 10 10 10 10 1

Remark:

- (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.







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1.3. Auxiliary Equipment Used During Test

Title		Manufacturer		Model No.		Serial No.						
	D1.	notek /	Anboie	AND	nbotek	Vupo,	1	hotek	Anboie	1	AUD	250



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400-003-0500



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1.4. Operation channel list

Operation Band:

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
* 1 _{Anbote}	2405	k 2 abor	2413	3 40	2422,001	4Anbo	2430
otek 5 Anb	2440	Jek 6	otek 2450 pribo	7 And	2460 And	otek 8 Anb	2470

1.5. Description of Test Modes

Pretest Modes	Descriptions
Anboten TM1	Keep the EUT in continuously transmitting mode

1.6. Measurement Uncertainty

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

The measurement uncertainty and decision risk evaluated according to AB/WI-RF-F-032. 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	Anbotek / Anbote	P
Conducted Emission at AC power line	et Anboret Anbore	N ^{Amb}
Occupied Bandwidth	Mode1	P
Maximum Conducted Output Power	Mode1	upot P
Power Spectral Density	Mode1	Anbot P
Emissions in non-restricted frequency bands	Mode1 Amboret	AP Of
Band edge emissions (Radiated)	Mode1	Panbo
Emissions in frequency bands (below 1GHz)	Mode1	P
Emissions in frequency bands (above 1GHz)	Mode1	P P
Note: P: Pass N: N/A not applicable	Anbotek Anbotek	Anbotek

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

- The test report is invalid if not marked with the signatures of the persons responsible for preparing and approving the test report.
- The test report is invalid if there is any evidence and/or falsification.
- The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein.
- 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.
- 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

Cond	ucted Emission at A	C power line	Aupo	k spotel	Anbore	An
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
. 1	L.I.S.N. Artificial Mains Network	Rohde & Schwarz	ENV216	100055	2023-10-12	2024-10-11
2 2 50 tek	Three Phase V- type Artificial Power Network	CYBERTEK	EM5040DT	E215040D T001	2023-07-05	2024-07-04
3	EMI Test Receiver	Rohde & Schwarz	ESCI	100627	2023-10-12	2024-10-11
4	Software Name EZ-EMC	Farad Technology	ANB-03A	N/A	rek /Anbotek	Anborotek

Occupied Bandwidth
Maximum Conducted Output Power
Power Spectral Density
Emissions in non-restricted frequency bands

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1 Ant	DC Power Supply	IVYTECH AND THE	IV3605	1804D360 510	2023-10-20	2024-10-19
2	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	101792	2023-05-26	2024-05-25
3	MXA Spectrum Analysis	KEYSIGHT	N9020A	MY505318 23	2023-02-23	2024-02-22
4	Oscilloscope	Tektronix	MDO3012	C020298	2023-10-12	2024-10-11
Anbore	MXG RF Vector Signal Generator	Agilent	N5182A	MY474206 47	2023-02-23	2024-10-22

	edge emissions (Ra sions in frequency ba		or Au	ootek Ant	orek Anb	otek Anbotel
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1	EMI Test Receiver	Rohde & Schwarz	ESR26	101481	2023-10-12	2024-10-11
2 2 x	EMI Preamplifier	SKET Electronic	LNPA- 0118G-45	SKET-PA- 002	2023-10-12	2024-10-11
3	Double Ridged Horn Antenna	SCHWARZBECK	BBHA 9120D	02555	2022-10-16	2025-10-15
4	EMI Test Software EZ-EMC	SHURPLE	N/A	N/A	inbotek / Anb	otek / Ana
o ^{₹©} 5	Horn Antenna	A-INFO	LB-180400- KF	J21106062 8	2023-10-12	2024-10-11
nb6tek	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	101792	2023-05-26	2024-05-25
P7.00	Amplifier	Talent Microwave	TLLA18G40 G-50-30	23022802	2023-05-25	2024-05-24





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Emis	sions in frequency b	ands (below 1GHz)	Anborok	Anbotek	Anborek	Auporg
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1	EMI Test Receiver	Rohde & Schwarz	ESR26	101481	2023-10-12	2024-10-11
2	Pre-amplifier	SONOMA	310N	186860	2023-10-12	2024-10-11
8	Bilog Broadband Antenna	Schwarzbeck	VULB9163	345	2022-10-23	2025-10-22
164ek	EMI Test Software EZ-EMC	SHURPLE	N/A	N/A	Autore.	Andrek
A5001	Loop Antenna	Schwarzbeck	FMZB1519 B	00053	2023-10-12	2024-10-11





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2. Antenna requirement

Test Requirement:

Refer to 47 CFR Part 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party 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 considered sufficient to comply with the provisions of this section.

2.1. Conclusion

The antenna is a PCB **antenna** which permanently attached, and the best case gain of the antenna is **4.43 dBi**. It complies with the standard requirement.





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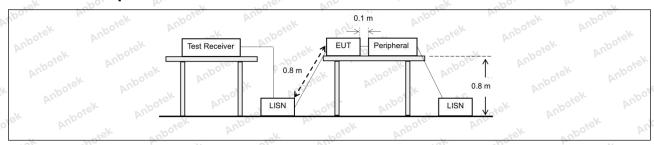
3. Conducted Emission at AC power line

Test Requirement:	Refer to 47 CFR 15.207(a), Excepsection, for an intentional radiator public utility (AC) power line, the rback onto the AC power line on alband 150 kHz to 30 MHz, shall no measured using a 50 µH/50 ohms (LISN).	that is designed to be con radio frequency voltage that ny frequency or frequencient of exceed the limits in the f	nnected to the at is conducted es, within the following table, as	
boiek Anbor	Frequency of emission (MHz)	Conducted limit (dBµV)		
Yun Yek Jpolek	Anbore Anbore	Quasi-peak	Average	
Aupor Air	0.15-0.5	66 to 56*	56 to 46*	
Test Limit:	0.5-5 Notes Andrews	56 NOTE AT	46	
And above	5-30 And Stek	60	50 And	
k Aupora K Wi	*Decreases with the logarithm of	the frequency.		
Test Method:	ANSI C63.10-2020 section 6.2	Potek Vupoter	Aug	
Procedure:	Refer to ANSI C63.10-2020 section line conducted emissions from un			

3.1. EUT Operation

	Operating Envir	onment:	Aupor	botek .	Aupole	Aug ofek	Anbotek	Vupo.
3,4	Test mode:	1 aboiek	Anboro	VII. Potek	Anbotek	Anbo	hotek	Anbo

3.2. Test Setup



3.3. Test Data

Not applicable for equipment operated with DC power supply



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4. Occupied Bandwidth

Test Requirement:	47 CFR 15.247(a)(2)
Test Limit:	Refer to 47 CFR 15.247(a)(2), Systems using digital modulation techniques may operate in the 902-928 MHz, and 2400-2483.5 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.
Test Method:	ANSI C63.10-2020, section 11.8 KDB 558074 D01 15.247 Meas Guidance v05r02
Anbotek Anbotek Anbotek Anbotek	11.8.1 Option 1 The steps for the first option are as follows: a) Set RBW = shall be in the range of 1% to 5% of the OBW but not less than 100 kHz.
	b) Set the VBW ≥ [3 × RBW]. c) Detector = peak.
	d) Trace mode = max-hold. e) Sweep = No faster than coupled (auto) time. f) Allow the trace to stabilize.
Procedure:	g) Measure the maximum width of the emission by placing two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the "-6 dB down amplitude". If a marker is below this "-6 dB down amplitude" value, then it shall be as close as possible to this value.
	11.8.2 Option 2
Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	The automatic bandwidth measurement capability of an instrument may be employed using the X dB bandwidth mode with X set to 6 dB, if the functionality described in 11.8.1 (i.e., RBW = 100 kHz, VBW ≥ 3 × RBW, and peak detector with maximum hold) is implemented by the instrumentation function.
ak Anbotek Anbo	When using this capability, care shall be taken so that the bandwidth measurement is not influenced by any intermediate power nulls in the fundamental emission that might be ≥ 6 dB.

4.1. EUT Operation

Operating Env	vironment:	ojek	nbotek	Vupo.	ok .	botek	Aupore.	Ann
Test mode:	1; TM1: Keep	the EUT	in continuc	ously trans	mitting mo	ode de	Anborer	VUD

4.2. Test Setup



4.3. Test Data

Temperature:	25.3 °C	Humidity:	44 %	Atmo	spheric Pressure:	101 kPa	0,46

Please Refer to Appendix for Details.









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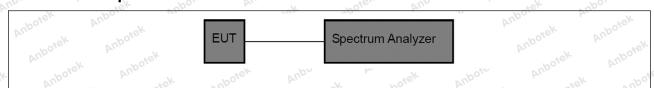
5. Maximum Conducted Output Power

Test Requirement:	47 CFR 15.247(b)(3)
Anbotek	Refer to 47 CFR 15.247(b)(3), For systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as the total transmit power delivered to all antennas and antenna elements averaged across all symbols in the signaling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or is transmitting at a reduced power level. If multiple modes of operation are possible (e.g., alternative modulation methods), the maximum conducted output power is the highest total transmit power occurring in any mode.
Test Method:	ANSI C63.10-2020 section 11.9.1 KDB 558074 D01 15.247 Meas Guidance v05r02
Procedure:	ANSI C63.10-2020, section 11.9.1 Maximum peak conducted output power

5.1. EUT Operation

Operating Envi	ronment:	Anboick	Anbo.	A. shotek	Anbore	Y Vur	tek anbo
Test mode:	1: TM1: Keep	the EUT in	continuously	transmitting	mode Moore	And	rek

5.2. Test Setup



5.3. Test Data

Temperature: 25.3 °	C Humidi	ty: 44 %	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.





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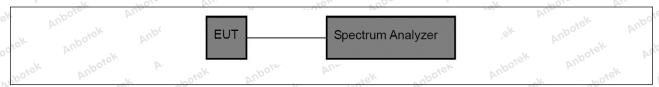
6. Power Spectral Density

Test Requirement:	47 CFR 15.247(e)
Test Limit:	Refer to 47 CFR 15.247(e), For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.
Test Method:	ANSI C63.10-2020, section 11.10 KDB 558074 D01 15.247 Meas Guidance v05r02
Procedure:	ANSI C63.10-2020, section 11.10, Maximum power spectral density level in the fundamental emission

6.1. EUT Operation

Operating Envir	ronment:	Anbore.	Androiek	Anbotek	Vupo, "ak	potek
Test mode:	1: TM1: Keep the	EUT in conti	nuously transr	nitting mode	Aupor	Ar. Potek

6.2. Test Setup



6.3. Test Data

Temperature: 25	25.3 °C Humio	lity: 44 %	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.



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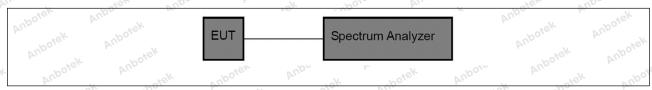
7. Emissions in non-restricted frequency bands

Test Requirement:	47 CFR 15.247(d), 15.209, 15.205
Test Limit: 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 11.11 KDB 558074 D01 15.247 Meas Guidance v05r02
Procedure:	ANSI C63.10-2020 Section 11.11.1, Section 11.11.2, Section 11.11.3

7.1. EUT Operation

)\{	Operating Envir	ronment:	Anbotek	Ande	aboiek	Anbore	__	All	anbo
,c	Test mode:	1: TM1: Keep	the EUT in	continuously	transmitting	mode 🏧	oter	And	

7.2. Test Setup



7.3. Test Data

Temperature:	25.3 °C	Humidity:	44 %	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.



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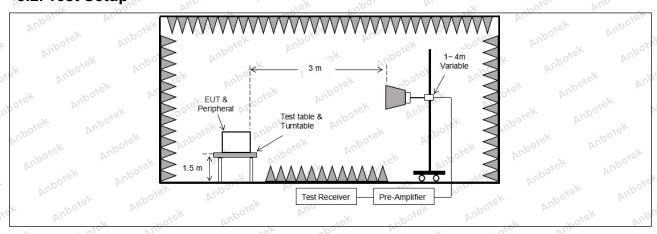
8. Band edge emissions (Radiated)

hotek Anbote		, In addition, radiated emissions	
Test Requirement:		d in § 15.205(a), must also comp	
Aupore Au	radiated emission limits spe	ecified in § 15.209(a)(see § 15.2	05(c)).`
k spotek Aupo,	Frequency (MHz)	Field strength	Measurement
VII.	poten Ando	(microvolts/meter)	distance
	Sigk Apole And	a see to the bound	(meters)
	0.009-0.490	2400/F(kHz)	300
	0.490-1.705	24000/F(kHz)	30
	1.705-30.0	30	30
	30-88	100 **	3 ek Anbore
	88-216	150 **	3
	216-960	200 **	3 bote Ans
	Above 960	500	3 stek on
	frequency bands 54-72 MH However, operation within the sections of this part, e.g., § In the emission table above The emission limits shown employing a CISPR quasi-190 kHz, 110–490 kHz and a	ing under this section shall not be lz, 76-88 MHz, 174-216 MHz or these frequency bands is permit § 15.231 and 15.241. The tighter limit applies at the lain the above table are based on peak detector except for the frequency above 1000 MHz. Radiated emisted on measurements employing	470-806 MHz. ted under other oand edges. measurements uency bands 9— ssion limits in
boier And	detector.	tek Joseph Ann	-K Motek
Test Method:	ANSI C63.10-2020 section	6.10	
And World	KDB 558074 D01 15.247 N	leas Guidance v05r02	
Procedure:	ANSI C63.10-2020 section	6.10.5.2	otek Anbotel
			- V/V

8.1. EUT Operation

Operating Envi	ronment:	Anbore	All	Anboiek	Anb	ek	hotek	An
Test mode:	1: TM1: Keep t	he EUT in co	ontinuously tra	nsmitting m	ode Ant	ak	A. abotek	

8.2. Test Setup







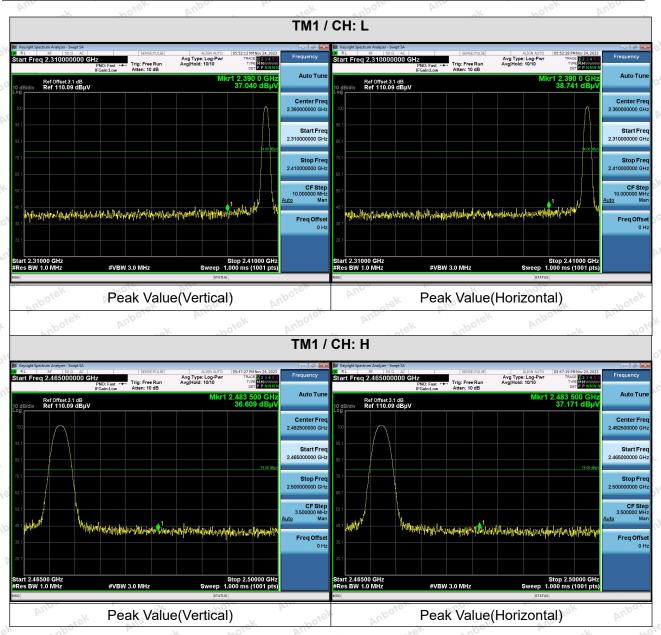




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8.3. Test Data

Temperature: 25.3 °C Humidity: 44 % Atmospheric Pressure: 101 kPa



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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9. Emissions in frequency bands (below 1GHz)

upo, b.	hote And	rek upo. k.	ak hofe
Test Requirement:	restricted bands, as defined	In addition, radiated emissions d in § 15.205(a), must also comp ecified in § 15.209(a)(see § 15.2	ly with the
k Anbotek Anbot	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
3. A. Siek	0.009-0.490	2400/F(kHz)	300 Mboro
abotek Anbo	0.490-1.705	24000/F(kHz)	30 Stek
ick spoten	1.705-30.0	30	30
Anbor Ar.	30-88	100 **	3,ek anbore
Spotek Anbo.	88-216	150 **	3
An. sole	216-960	200 **	3 boten Anto
Anboy	Above 960	500 Marie Aniba	3 sek
botek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	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-p 90 kHz, 110–490 kHz and a	ng under this section shall not b z, 76-88 MHz, 174-216 MHz or a hese frequency bands is permitt § 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 emised on measurements employing	470-806 MHz. ed under other eand edges. measurements uency bands 9– ssion limits in
poie! And	PUD.	tek nbojer Anu	k kotek
Test Method:	ANSI C63.10-2020 section KDB 558074 D01 15.247 M	N VIII.	
' .V	50,	1000000	

9.1. EUT Operation

o ¹	Operating Envir	onment:	Anboro	All	Anboren	Anbo	k aboyek	AUR
2	Test mode:	1: TM1: Keep th	ne EUT in co	ontinuously tran	nsmitting mo	ode Anbo.	rek poy	ek

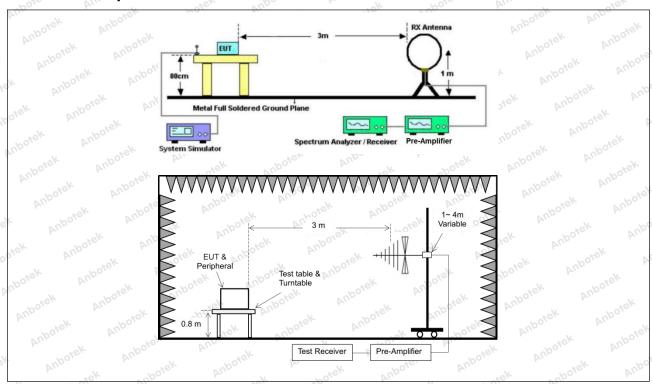


Hotline



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9.2. Test Setup





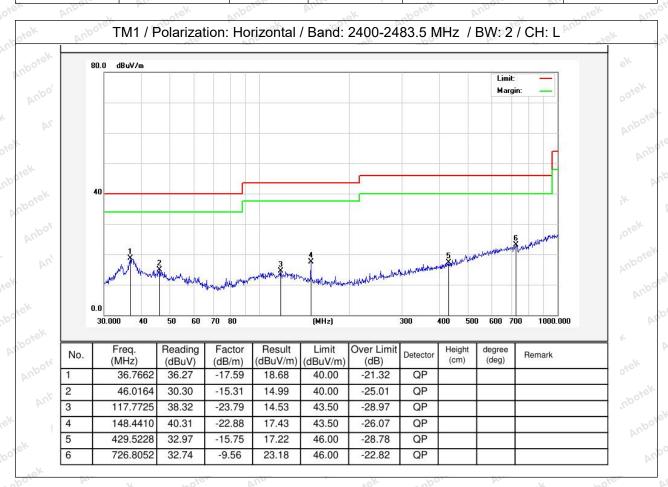


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9.3. Test Data

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

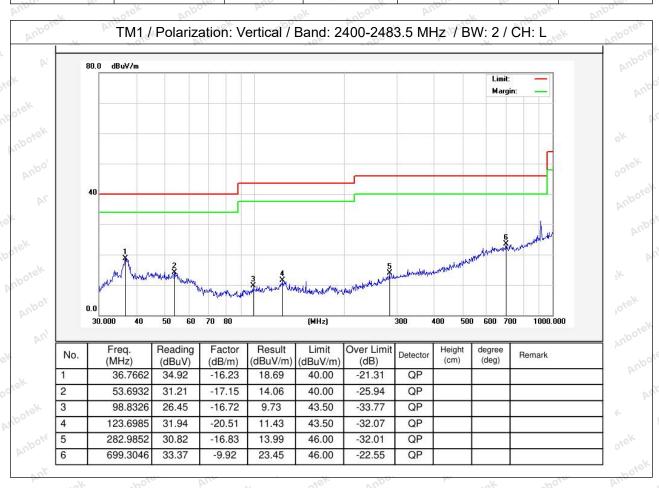
Temperature:	25.3 °C	Humidity:	44 %	Atmos	pheric Pressur	e: 101 kPa





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Temperature: 25.3 °C Humidity: 44 % Atmospheric Pressure: 101 kPa



Note: Only record the worst data in the report.





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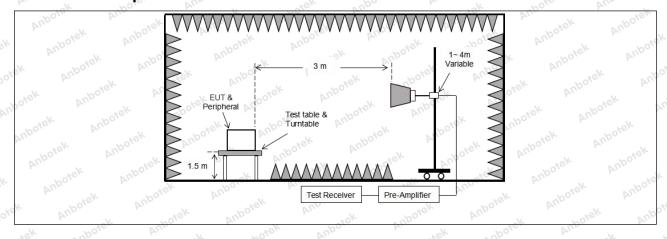
10. Emissions in frequency bands (above 1GHz)

Test Requirement:		ons which fall in the restricted be comply with the radiated emission 5(c)).	
tek Vupotek Vupo,	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
	0.009-0.490	2400/F(kHz)	300 mbore
aborek Ande	0.490-1.705	24000/F(kHz)	30
	1.705-30.0	30	30
	30-88	100 **	3,ek noore
	88-216	150 **	3
	216-960	200 **	3 botes And
	Above 960	500 Anbo	3
	frequency bands 54-72 MH However, operation within the sections of this part, e.g., § In the emission table above The emission limits shown employing a CISPR quasi-190 kHz, 110–490 kHz and a	ing under this section shall not be 2, 76-88 MHz, 174-216 MHz or these frequency bands is permit § 15.231 and 15.241. The tighter limit applies at the bein the above table are based on beak detector except for the frequency above 1000 MHz. Radiated emisted on measurements employing	470-806 MHz. ted under other oand edges. measurements uency bands 9—ssion limits in
pole. And	PUD.	- Nak Nupole, Aug	sk posek
Test Method:	ANSI C63.10-2020 section KDB 558074 D01 15.247 M		otek Anbotek
Procedure:	ANSI C63.10-2020 section	And K Poles Au	.0

10.1. EUT Operation

o [†]	Operating Envir	onment:	Aupor	Air	Anboten	Aup	ek.	abotek	PU
10.	Test mode:	1: TM1: Keep tl	he EUT in co	ontinuously tra	nsmitting mo	ode Anbo	a.K	k. spotek	

10.2. Test Setup









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10.3. Test Data

Temperature: 25.3 °C	Humidity: 44 %	Atmospheric Pressure:	101 kPa
----------------------	----------------	-----------------------	---------

k	POLC VILL		tek vopo.		r Posse	Arr
TM1 / CH: L						
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4810.00	28.46	15.27	43.73	74.00	-30.27	Vertical
7215.00	30.09	18.09	48.18	74.00	-25.82	Vertical
9620.00	31.11	23.76	54.87	74.00	-19.13	Vertical
12025.00	Aupole * A	49:	abotek Anb	74.00	otek Anboti	Vertical
14430.00	"Upo#sk	Aupo	hojek b	74.00	ick on	Vertical
4810.00	28.94	15.27	44.21	74.00	-29.79	Horizontal
7215.00	30.39	18.09	48.48	74.00	-25.52	Horizontal
9620.00	29.47	23.76	53.23	74.00	-20.77	Horizontal
12025.00	otek * Wpo.	<i>b</i> .	iek Vupoje,	74.00	botek	Horizontal
14430.00	woick*	poter Amb	sek spo	74.00	-k hote	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4810.00	17.84	15.27	33.11	54.00	-20.89	Vertical
7215.00	19.12	18.09	37.21	54.00	-16.79	Vertical
9620.00	20.13	23.76	43.89	54.00	-10.11 of charge	Vertical
12025.00	MOHO*	Aupoter, Au	e/k	54.00	- No Pro-	Vertical
14430.00	And *	anbotek	Aupo. K	54.00	ipote. Aug	Vertical
4810.00	17.29	15.27	32.56	54.00	-21.44	Horizontal
7215.00	19.45	18.09	37.54	54.00	-16.46	Horizontal
9620.00	18.78	23.76	42.54	54.00	-11.46	Horizontal
12025.00	rek *	otek Aupon	er rot	54.00	Vug-	Horizontal
14430.00	* *	isotek ank	ote And	54.00	ek Aupo,	Horizontal



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				hotek	Anbor	rek
			ГМ1 / СН: М			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4860.00	28.48	15.42	43.90	74.00	-30.10	Vertical
7290.00	29.94	18.02	47.96	74.00	-26.04	Vertical
9720.00	30.12	23.80	53.92	74.00	-20.08	Vertical
12150.00	ek * nbotek	Anbor	hotek	74.00	And	Vertical
14580.00	* *	ick Aupole	Pun Vie	74.00	Vupo	Vertical
4860.00	28.64	15.42	44.06	74.00	-29.94	Horizontal
7290.00	30.38	18.02	48.40	74.00	-25.60	Horizontal
9720.00	29.17	23.80	52.97	74.00	-21.03	Horizontal
12150.00	* otek	Anboie	And	74.00	YUpo, ok	Horizontal
14580.00	A.T. Otek	Anbotek	Aupo.	74.00	Anboid	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4860.00	17.57	15.42	32.99	54.00	-21.01	Vertical
7290.00	19.22	18.02	37.24	54.00	-16.76	Vertical
9720.00	19.99	23.80	43.79	54.00	-10.21	Vertical
12150.00	k ¥upor	N Diek	anboter	54.00	aborek	Vertical
14580.00	otek * Anboti	And	sk spojek	54.00	k. potek	Vertical
4860.00	17.20	15.42	32.62	54.00	-21.38	Horizontal
7290.00	19.01	18.02	37.03	54.00	-16.97	Horizontal
9720.00	19.29	23.80	43.09	54.00	10.91 M	Horizontal
12150.00	Anb*oten	Vup. * CK	botek	54.00	wotek a	Horizontal
14580.00	* botek	Anbo	D. C. C.	54.00	And	Horizontal





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Le. VUD	- rek	Vupo,	N. OK	-hote.	VUR.	rek.
			TM1 / CH: H			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4940.00	28.75	15.58	44.33	74.00	-29.67	Vertical
7410.00	29.95	17.93	47.88	74.00	-26.12	Vertical
9880.00	30.67	23.83	54.50	74.00	-19.50	Vertical
12350.00	* work	Aupoles	And	74.00	Aupo,	Vertical
14820.00	* And	rek "Upotel	Aupo.	74.00	Aupore.	Vertical
4940.00	28.71	15.58	44.29	74.00	-29.71	Horizontal
7410.00	30.41	17.93	48.34	74.00	-25.66	Horizontal
9880.00	29.85	23.83	53.68	74.00	-20.32	Horizontal
12350.00	Anb * *ek	abořek	Aupo,	74.00	Anbote, An	Horizontal
14820.00	MAP OF	hotek hotek	Anbores	74.00	anbotek	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4940.00	18.69	15.58	34.27	54.00	-19.73	Vertical
7410.00	20.23	17.93	38.16	54.00	15.84 M	Vertical
9880.00	20.54	23.83	44.37	54.00	-9.63	Vertical N
12350.00	* * hotek	Anbo.	hotek	54.00	Andrick	Vertical
14820.00	* * *	sk Aupore	Aug	54.00	Aupo	Vertical
4940.00	18.64	15.58	34.22	54.00	-19.78	Horizontal
7410.00	20.38	17.93	otek 38.31 knbo	54.00	-15.69	Horizontal
9880.00	19.19	23.83	43.02	54.00	-10.98	Horizontal
12350.00	* tek	Aupotes	Aug.	54.00	ipo. bis	Horizontal
14820.00	An*	hotel	Anbo	54 00	Vupotes b	Horizontal

Remark:

- 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.







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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 -----

