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FCC Test Report

Cruise Cloud Technology (Shenzhen) Applicant

Corporation Limited

West 3F, Block 2, Vision Business Park, Tech.

South Road, High-tech Industrial Park, Address

Shenzhen, China

Product Name Dash cam

Report Date : Feb. 05, 2024

Shenzhen Anbotek Con



ce Laboratory Limited







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TEST REPORT

Applicant : Cruise Cloud Technology (Shenzhen) Corporation Limited

Manufacturer : Cruise Cloud Technology (Shenzhen) Corporation Limited

Product Name : Dash cam

Test Model No. : S1 Pro

Reference Model No. : S1, S1 Ultra

Trade Mark : MIOFIVE

Rating(s) : Input: 5V---

47 CFR Part 15.247

Test Standard(s) : KDB 558074 D01 15.247 Meas Guidance v05r02

ANSI C63.10-2020

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:	Jan. 15, 2024
Date of Test:	Jan. 16, 2024 to Jan. 31, 2024
k Anbotek Anbotek Anbotek Anbotek Ar	Illa Liang
Prepared By:	Pur Viek Vipolek Pulgo, VK Polek
	(Ella Liang)
	Bolward pan
Approved & Authorized Signer:	politic. Why
	(Edward Pan)





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Revision History

Report Version	Description	Issued Date
Anbore ROO nborek An	Original Issue.	Feb. 05, 2024
W. Aupopek Aupotek	Anbotek Anbotek Anbotek	Anbotek Anbotek Anb
ors Anborek Anborer	Anbotek Anbotek Anbot	tek anbotek Anbotet





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1. General Information

1.1. Client Information

Applicant	:	Cruise Cloud Technology (Shenzhen) Corporation Limited
Address	:	West 3F, Block 2, Vision Business Park, Tech. South Road, High-tech Industrial Park, Shenzhen, China
Manufacturer	:	Cruise Cloud Technology (Shenzhen) Corporation Limited
Address	:	West 3F, Block 2, Vision Business Park, Tech. South Road, High-tech Industrial Park, Shenzhen, China
Factory	:	Cruise Cloud Technology (Shenzhen) Corporation Limited
Address	:	West 3F, Block 2, Vision Business Park, Tech. South Road, High-tech Industrial Park, Shenzhen, China

1.2. Description of Device (EUT)

210		
Product Name	:	Dash cam
Test Model No.	:	SI Pro
Reference Model No.	:	S1, S1 Ultra Note: All samples are the same except the model number, so we prepare "S1 Pro" for test only.
Trade Mark	:	MIOFIVE
Test Power Supply	:	DC 12V Anborek Anborek Anborek Anborek Anborek
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	:	2402MHz to 2480MHz
Number of Channel	:	40 Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek
Modulation Type	:	GFSK Anbotek Anbotek Anbotek Anbotek
Antenna Type	:	FPC Antenna
Antenna Gain(Peak)	:	3.3dBi

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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1.4. Operation channel list

Operation Band:

- 1500		1		DV.	2 C V	- VA -	
Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
· Opupote	2402	10 por	2422	20	2442,000	30	2462
tek 1 Anb	2404	11 m	ote ³⁴ 2424 pribo	21	2444 M	31 And	2464
botek 2	2406	12	2426	22	2446	nb ⁰¹⁸ 32	2466
3/	2408	13	2428	Anbo 23	2448	33	2468
4 dek	2410	And 14 rek	2430	24	2450	34	2470
5 porek	2412	15	2432	25	2452	35 botto	2472
ek 6 000	2414	16	ote* 2434 Moot	26 Anbo	2454	rek 36 Ambi	2474
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	bote 2416 And	17	2436	otek 27 An	2456	,bote 37	2476
8	2418	18	2438	Anb ⁰¹ 28	2458	38	2478
Anbe 9 tek	2420	Anb 19	2440	29	2460	39	2480

1.5. Description of Test Modes

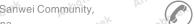
c	Pretest Modes	Descriptions		
	hotek AnbTM1 Anbo	Keep the EUT works in continuously transmitting mode (BLE 1M)		

1.6. Measurement Uncertainty

Uncertainty
3.4dB potek Anborek Anborek
925Hz
0.76dB
0.76dB
1.24dB
1G-6GHz: 4.78dB; 6G-18GHz: 4.88dB 18G-40GHz: 5.68dB
3.53dB
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	Anb Potek
Conducted Emission at AC power line	Anbotek / Anbotes	K N hot
Occupied Bandwidth	Mode1	P P
Maximum Conducted Output Power	Mode1	P
Power Spectral Density	Mode1	nbo Pk
Emissions in non-restricted frequency bands	Mode1	Anb Prek
Band edge emissions (Radiated)	Mode1	P
Emissions in frequency bands (below 1GHz)	Mode1	PART
Emissions in frequency bands (above 1GHz)	Mode1	P
Note: P: Pass N: N/A pot applicable	Anbotek Anbotek A	nbotek

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.
- 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

Cond	ucted Emission at A	C power line	Anbore	k Viv.	Anboien	Auprotek
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
otek 2	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	lek lanbotek	Anborek

Occupied Bandwidth

Maximum Conducted Output Power

Power Spectral Density

Emis	sions in non-restricte	d frequency bands	-ak	7007	VI	- Loter
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1 _{An} t	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
3	Spectrum Analyzer	Rohde & Schwarz	FSV40-N	101792	2023-05-26	2024-05-25
An 40 te	MXA Spectrum Analysis	KEYSIGHT	N9020A	MY505318 23	2023-02-23	2024-02-22
5.nb	Oscilloscope	Tektronix	MDO3012	C020298	2023-10-12	2024-10-11
6	MXG RF Vector Signal Generator	Agilent	N5182A	MY474206 47	2023-02-23	2024-10-22

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	edge emissions (Ra sions in frequency ba		Aupotek	Anborek	Aupotek	Anborek
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal.Due Date
1 00	EMI Test Receiver	Rohde & Schwarz	ESR26	101481	2023-10-12	2024-10-11
2	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
nbole 4	EMI Test Software EZ-EMC	SHURPLE	N/A	N/A	Anbotek	Aupolek
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
¹⁶ 7	Amplifier	Talent Microwave	TLLA18G40 G-50-30	23022802	2023-05-25	2024-05-24

Emiss	sions in frequency ba	ands (below 1GHz)	Anbore	Aurabotek	Anboiek	Anbo
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
34	Bilog Broadband Antenna	Schwarzbeck	VULB9163	345	2022-10-23	2025-10-22
Anistel	Loop Antenna (9K- 30M)	Schwarzbeck	FMZB1519 B	00053	2023-10-12	2024-10-11
5,00	EMI Test Software EZ-EMC	SHURPLE	N/A	N/A	y Aupon	k Anbotek

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2. Antenna 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
Test Requirement:	shall be used with the device. The use of a permanently attached antenna or
Ar. otek nobot	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 FPC Antenna which permanently attached, and the best case gain of the antenna is 3.3dBi . It complies with the standard requirement.





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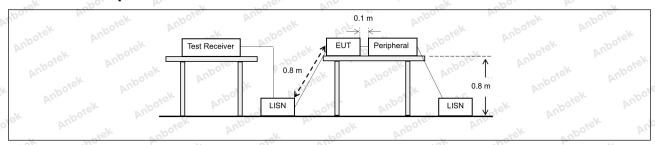
3. Conducted Emission at AC power line

Test Requirement:	Refer to 47 CFR 15.207(a), Exce section, for an intentional radiator public utility (AC) power line, the back onto the AC power line on a band 150 kHz to 30 MHz, shall no measured using a 50 µH/50 ohms (LISN).	that is designed to be con radio frequency voltage tha ny frequency or frequencie ot exceed the limits in the f	nected to the at is conducted as, within the ollowing table, as				
Polek Vupos	Frequency of emission (MHz)	Conducted limit (dBµV)	A. Otek				
Yung Polek	Anbot Anbott	Quasi-peak	Average				
-Vupois Vi.	0.15-0.5	66 to 56*	56 to 46*				
Test Limit:	0.5-5 tek noore Am	56 AT	46				
Aug Pot	5-30 And 5	60	50 tell And				
K Aupore An	*Decreases with the logarithm of the frequency.						
Test Method:	ANSI C63.10-2020 section 6.2	Anborek Anbore	Ann				
Procedure:	Refer to ANSI C63.10-2020 section line conducted emissions from ur						

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

This is a Car device, which is intended to be installed on a vehicle only, not connect to the public utility under normal use.15.207 test is exempted.





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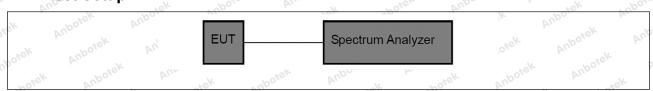
4. Occupied Bandwidth

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
nbotek 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].
Anbotek Anb	c) Detector = peak. d) Trace mode = max-hold. e) Sweep = No faster than coupled (auto) time.
potek Anbotek	f) Allow the trace to stabilize. 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
Procedure:	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.
ek Anbotek Anbo	11.8.2 Option 2 The automatic bandwidth measurement capability of an instrument may be
Anbotek Anbotek	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.
Anbotek Anbotek	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 Envi	ronment: Achoore	And	anboiek	Aupo.	A potek	Aupore
Test mode:	1: TX mode(BLE	1M): Keep the	EUT works	in continuously	/ transmitting	g mode (BLE
hoter D	1M)	ek abore	Dir.	ok hoter	AUDO	Yek

4.2. Test Setup



4.3. Test Data

	Temperatu	ıre: 25	5.4 °C	~p0	Humidity:	46 %	VUP	Atmospheric Pressure:	101 kPa	abote!
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Please Refer to Appendix for Details.









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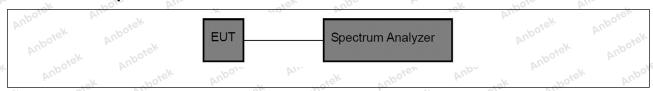
5. Maximum Conducted Output Power

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:	nborek	Aupor	V.	ick Anbore	Aupo	tek noo
Test mode:	1: TX mode(Bl 1M)	E 1M): K	eep the EUT	works in	continuously	transmitting n	node (BLE

5.2. Test Setup



5.3. Test Data

	Temperature:	25.4 °C	Humidity:	46 %	Atmospheric Pressure:	101 kPa
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Please Refer to Appendix for Details.



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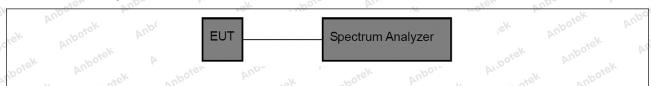
6. Power Spectral Density

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	onment:	hotek	Anbotek	Anb	rek	nbotek	Anbor	V. Dir.	hoiek
Test mode:	1: TX mod 1M)	de(BLE	1M): Keep	the EUT	works ir	continuous	ly transmi	tting mod	e (BLE

6.2. Test Setup



6.3. Test Data

Please Refer to Appendix for Details.





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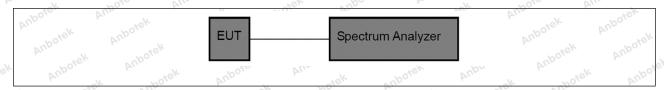
7. Emissions in non-restricted frequency bands

Test Requirement:	47 CFR 15.247(d), 15.209, 15.205
Test Limit: Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	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	onment:	A. Spotek	Aupote	Ann	Anborek	Aupo.	ek 200
Test mode:	1: TX mode 1M)	e(BLE 1M): Ke	eep the EUT	works in co	ntinuously tra	nsmitting mo	ode (BLE

7.2. Test Setup



7.3. Test Data

Temperature:	25.4 °C	Humidity:	46 %	Atmospheric Pressure:	101 kPa
	10	10.	- 000	V	7///

Please Refer to Appendix for Details.



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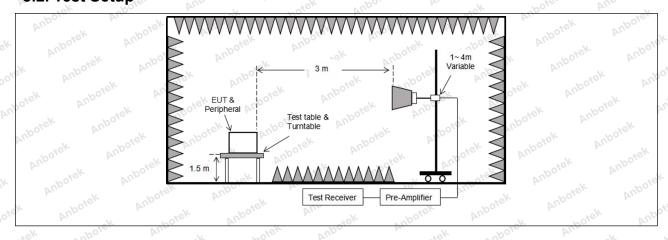
8. Band edge emissions (Radiated)

Pur Projek	Defends 47 OFD 45 047(-1)		Nation follows the
Taboren And		In addition, radiated emissions	
Test Requirement:		d in § 15.205(a), must also comp	
Vupo, Vi	radiated emission limits spe	ecified in § 15.209(a)(see § 15.2	05(c)). _x
k hotek Anbo.	Frequency (MHz)	Field strength	Measurement
AM	lotek Aupo, W.	(microvolts/meter)	distance
otek Anbore An	ok hotek Anbi	atek anbore	(meters)
o tek	0.009-0.490	2400/F(kHz)	300 mboto
abotek Anbe	0.490-1.705	24000/F(kHz)	30
atek "Doter"	1.705-30.0	30°, h, h,	30
Anbo. A. Stek	30-88	100 **	3 ek anbore
Spotek Anbu	88-216	150 **	3
VII. Pose	216-960	200 **	3boten And
Anbor Ar	Above 960	500	3 rek no
Test Limit:	** Except as provided in pa	ragraph (g), fundamental emissi	ons from
Die VII.		ng under this section shall not b	
hotek Anbo,	frequency bands 54-72 MH	z, 76-88 MHz, 174-216 MHz or	470-806 MHz.
ur spotek		hese frequency bands is permitt	ed under other
Anbore Arr	sections of this part, e.g., §		tek aboten
hotek Anbore		e, the tighter limit applies at the b	
Ant boie		in the above table are based on	
Anbore Ana		peak detector except for the freq	
k hotek Anbe		above 1000 MHz. Radiated emis	
YEL YUDU		ed on measurements employing	an average
tek spore. A	detector.	oc. k. siek supoje.	Vur.
Test Method:	ANSI C63.10-2020 section	6.10° And	
rest welliou.	KDB 558074 D01 15.247 M	leas Guidance v05r02	ok hotek
Procedure:	ANSI C63.10-2020 section	6.10.5.2	Pur Yun

8.1. EUT Operation

Operating Envir	onment:	Anbotek	Anbo.	. boiek	Anbore.	And	K NO
Test mode:	1: TX mode(BL 1M)	.E 1M): Kee	p the EUT v	vorks in contin	uously transr	nitting mode	e (BLE

8.2. Test Setup





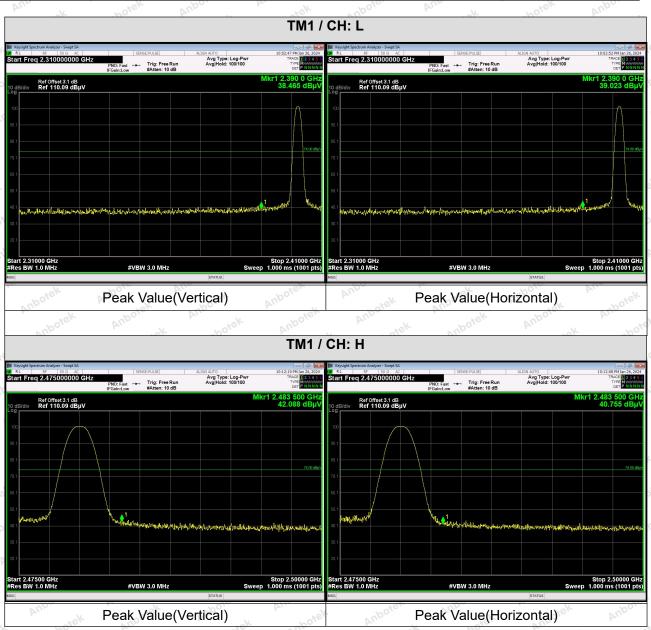




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8.3. Test Data

Temperature: 25.4 °C Humidity: 46 % 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)

Test Requirement:	restricted bands, as defin radiated emission limits s	pecified in § 15.209(a)(see § 15	
ek Anbotek Anbo	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
	0.009-0.490	2400/F(kHz)	300 Mport
ofer Ande	0.490-1.705	24000/F(kHz)	30
	1.705-30.0	30° Ack	30
	30-88	100 **	3 ok noon
anboren Anbe	88-216	150 **	AT 3
	216-960	200 **	3 pore An
	Above 960	500 Solek Andrew	3
Test Limit: Arbotek Ar	intentional radiators opera frequency bands 54-72 M	paragraph (g), fundamental emis ating under this section shall not IHz, 76-88 MHz, 174-216 MHz o	be located in the or 470-806 MHz.
Test Limit; otek Anbotek	intentional radiators operafrequency bands 54-72 M However, operation within sections of this part, e.g., In the emission table abo The emission limits show employing a CISPR quas 90 kHz, 110–490 kHz and	ating under this section shall not IHz, 76-88 MHz, 174-216 MHz on these frequency bands is perm	t be located in the or 470-806 MHz. nitted under other band edges. on measurements equency bands 9-nission limits in
Test Limit: Anborek Anborek Anborek Anborek Anborek Anborek Anborek	intentional radiators operafrequency bands 54-72 M However, operation within sections of this part, e.g., In the emission table about the emission limits show employing a CISPR quas 90 kHz, 110–490 kHz and these three bands are bar	ating under this section shall not IHz, 76-88 MHz, 174-216 MHz on these frequency bands is perm §§ 15.231 and 15.241. IVE, the tighter limit applies at the in the above table are based of i-peak detector except for the fred above 1000 MHz. Radiated emsed on measurements employing in 6.6.4	t be located in the or 470-806 MHz. nitted under other band edges. on measurements equency bands 9-nission limits in

9.1. EUT Operation

0	Operating Envir	onment:	upoten		botek		VI.
	Test mode:	1: TX mode(BLE	1M): Keep	the EUT wor	rks in continu	ously transmitt	ing mode (BLE
70	olest mode.	1M)	VUD	k hotel	Aupo,	Ar. rek	abore

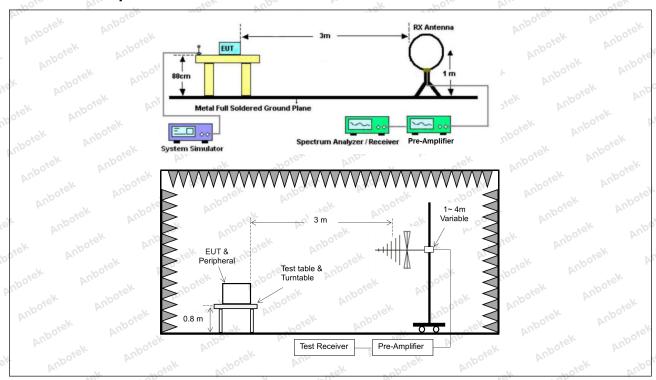


Hotline



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9.2. Test Setup





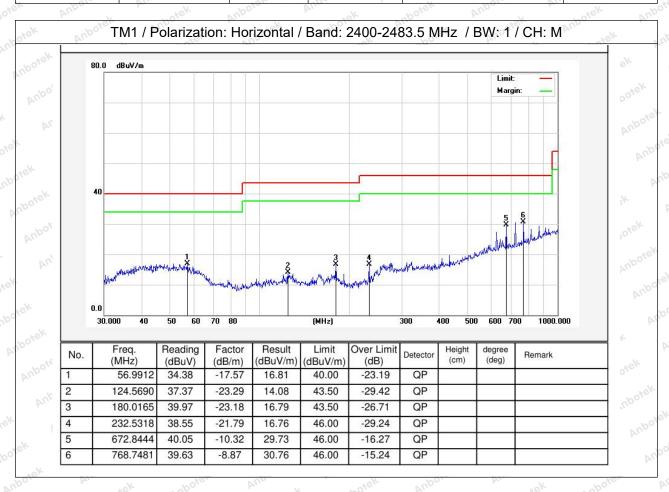


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9.3. Test Data

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:	25.4 °C	Vupo	Humidity:	46 %	Atmo	spheric Pres	sure:	101 kPa

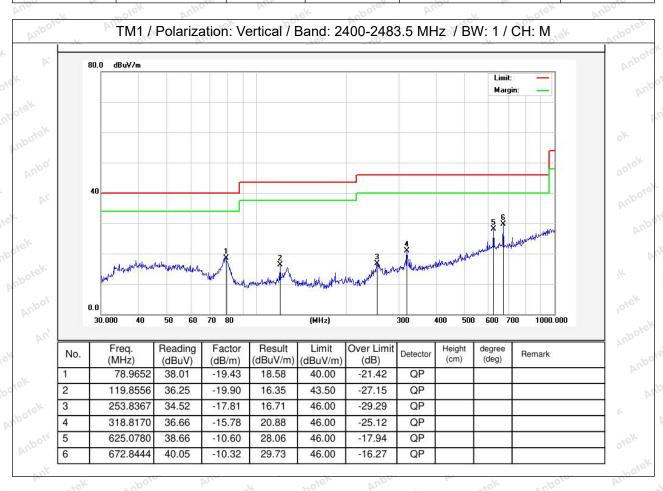






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Temperature:	25.4 °C	Humidity:	46 %	Atmospheric Pressure:	101 kPa
. 51,00 5 . 5 . 15 . 1 5 . 1 5				, m	



Note: Only record the worst data in the report.









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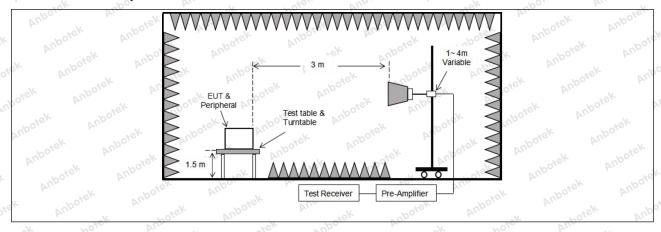
10. Emissions in frequency bands (above 1GHz)

Test Requirement:		ons which fall in the restricted background background the mission (5(c)).`	
otek Anbotek Anbot	Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
r rotek	0.009-0.490	2400/F(kHz)	300
upoter And	0.490-1.705	24000/F(kHz)	30 Sotek
Anboter.	1.705-30.0	30° kgk	30
Anbo K hotek	30-88	100 **	3 rek Anbore
anborer Anbo	88-216	150 **	3
A Arbore	216-960	200 **	3 pore Ant
Test Limit:	Above 960	500 MARIO	3 orek ont
nbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek	frequency bands 54-72 MH However, operation within a 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 permitted in 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 and edges. measurements uency bands 9– ssion limits in
10046, Vigh	ANSI C63.10-2020 section	6.6.4 And	ak vupotek
Test Method:	KDB 558074 D01 15.247 N	· Up.	P. Spotek
Procedure:	ANSI C63.10-2020 section	6.6.4	oo, bu.

10.1. EUT Operation

Operating Envir	onment:	upotek	Aupor	Pri. Polsk	Aupoter	V.U.D.	3K 00
Test mode:	1: TX mode(Bl 1M)	LE 1M): Kee	p the EUT w	orks in contin	uously trans	mitting mod	e (BLE

10.2. Test Setup









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10.3. Test Data

Temperature:	25.4 °C	Humidity:	46 %	Atmospheric Pressure:	101 kPa	
remperature.	P23.4 C	Milliuity.	40 /0 20	Authosphienc Fressure.	IUIKFA	1.

Vue ok	hotek Anb		rick upor	And	ok hotek	Anbo.
			TM1 / CH: L			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4804.00	27.37	15.27	42.64	74.00	-31.36	Vertical
7206.00	27.62	18.09	45.71	74.00	-28.29	Vertical
9608.00	28.10	23.76	51.86	74.00	-22.14	Vertical
12010.00	Aupoter* A		abořek Anb	74.00	otek Anbott	Vertical
14412.00	OUPO*SK	Aupon ok	hotek p	74.00	rick out	Vertical
4804.00	27.13	15.27	42.40	74.00	-31.60	Horizontal
7206.00	27.74	18.09	45.83	74.00	-28.17	Horizontal
9608.00	27.65	23.76	51.41	74.00	-22.59	Horizontal
12010.00	otek * Aupo	-V	ick Wipote	74.00	r upotek	Horizontal
14412.00	notek*	OOLS VILL	tek ab	74.00	ok hore	Horizontal
Average value: Frequency	Reading	Factor	Result	Limit	Over Limit	polarization
(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	•
4804.00	15.64	15.27	30.91	54.00	-23.09	Vertical
7206.00	16.67	18.09	34.76	54.00	-19.24	Vertical
9608.00	17.57 AN	23.76	41.33	54.00	-12.67	Vertical
12010.00	-potek	Anbore An	iek	54.00		Vertical
14412.00	All *	anboiek	Anbo	54.00	pore. Ans	Vertical
4804.00	15.46	15.27	30.73	54.00	-23.27	Horizontal
7206.00	16.77	18.09	34.86	54.00	-19.14	Horizontal
9608.00	17.16	23.76	40.92	54.00	-13.08	Horizontal
12010.00	tek *	otek Aupo.	rk roj	54.00	Aug -tek	Horizontal
14412.00	V/00, *	sorek Ant	Oto And	54.00	ek Aupo	Horizontal





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	*ek	abort			VUD.	
		1	ГМ1 / СН: М			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4880.00	26.92	15.42	42.34	74.00	-31.66	Vertical
7320.00	27.59	18.02	45.61	74.00	-28.39	Vertical
9760.00	27.60	23.80	51.40	74.00	-22.60	Vertical
12200.00	ek * spotek	Anbore	All otek	74.00	Anbe	Vertical
14640.00	*	lek Wipole	Vuga 16	74.00	Aupo	Vertical
4880.00	26.94	15.42	42.36	74.00	-31.64	Horizontal
7320.00	27.61	18.02	45.63	74.00	-28.37	Horizontal
9760.00	27.37	23.80	51.17	74.00	-22.83	Horizontal
12200.00	* otek	Anbores	Aups ** 6k	74.00	Wpor Y	Horizontal
14640.00	M.*	upotek	Aupo	74.00	Anborec	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarizatio
4880.00	15.73	15.42	31.15	54.00	-22.85	Vertical
7320.00	16.53	18.02	34.55	54.00	-19.45	Vertical
9760.00	17.42	23.80	41.22	54.00	-12.78	Vertical
12200.00	k *upote	Yun Ciek	anboiek	54.00	boiek	Vertical
14640.00	otek * Aupor	A.nb.	ek abotek	54.00	print of ex	Vertical
4880.00	15.57	15.42	30.99	54.00	-23.01	Horizontal
7320.00	17.12	18.02 A	35.14	54.00	-18.86	Horizontal
9760.00	17.46	23.80	41.26	54.00	12.74	Horizontal
12200.00	Anbotek	Vupo.	boiek	54.00	Olek V.	Horizontal
ter Aug.	k hotek	Anbort	Pu.	anbotes	Aug	Horizontal





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Vie Ville	461	7.Upc	- ok	hor	Vu.	No.
		•	TM1 / CH: H			
Peak value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4960.00	27.05	15.58	42.63	74.00	31.37 NOO	Vertical
7440.00	27.75	17.93	45.68	74.00	-28.32	Vertical
9920.00	28.30	23.83	52.13	74.00	-21.87	Vertical
12400.00	* tek	anboyer	Anbo	74.00	Aupore	Vertical
14880.00	* 500	ek spojel	. Aupor	74.00	Aupoter	Vertical
4960.00	27.08	15.58	42.66	74.00	-31.34	Horizontal
7440.00	27.82	17.93	45.75	74.00	-28.25	Horizontal
9920.00	27.75	23.83	51.58	74.00	-22.42	Horizontal
12400.00	AUD * "SK	abotek	Aupo, k	74.00	Anbotes Ant	Horizontal
14880.00	V.Apo.	Notek Notek	Aupoter	74.00	abotek	Horizontal
Average value:						
Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Over Limit (dB)	polarization
4960.00	16.85	15.58	32.43	54.00	-21.57	Vertical
7440.00	17.80	17.93	35.73	54.00	-18.27	Vertical
9920.00	18.07	23.83	41.90	54.00	-12.10	Vertical
12400.00	k * potek	Anbo	hotek	54.00	And	Vertical
14880.00	* * *	sk Aupote	Ans	54.00	Vupp	Vertical
4960.00	16.75	15.58	32.33	54.00	-21.67	Horizontal
7440.00	17.92 And	17.93	35.85 M	54.00	-18.15	Horizontal
9920.00	17.61	23.83	41.44	54.00	-12.56	Horizontal
12400.00	* tok	Aupoles	Aug Stek	54.00	100. by	Horizontal
14880.00	Aux * ***	Sporek	Aupo	54.00	aupore V	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 -----

