

FCC ID: 2BFAP-TARSIER 18220WC40029402 Report No.: Page 1 of 32

FCC Test Report

Applicant : Visinse Technology Co., Ltd.

16D, Block A.B, Haiwang Building, 2221 Nanhai

: Avenue, Nanguang Community, Nanshan Street, **Address**

Nanshan District, Shenzhen, China

Product Name Tarsier

: May 20, 2024 **Report Date**

Shenzhen Anbotek Con Anbotek



ce Laboratory Limited









Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 2 of 32

Contents

| I MOCITE | ral Information | ⁰ 24 | | | | 00. | 150 | y | |
|--------------------------|--|----------------------------------|---|------------|--------------------|----------------|--|--|---------------------|
| 1.1. | Client Information | ote ^k | upo _{ter} | And | , ol | Mpotek / | Aupoi | Otek Dr | otel |
| 1.3 | Description of Device (EU Auxiliary Equipment Used | d During To | est | | | | | | de |
| 14 | Operation channel list | | | | | | | | _ |
| ^o 1.5. | Description of Test Modes | s 🕰 🗀 | | -xe/4 | ~ Vpo. | h., | | 1000 | P. |
| 1.7. | Measurement Uncertainty Test Summary | λ ^{৮//} / ₂₅ | | botek | Anbon | р | or otek | nbot | 8 |
| 1.8. | Description of Test Facilit | ^{од} ллV | | | ۷,,,,,,,,, | ofe | VU. | | otek (|
| 1.9. | Disclaimer | ASK | , <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> | 224 | ek. | boyelt | | K |) |
| 2 Anton | D. Test Equipment List na requirement | · otek | anbotek | AUD | .ek | Spotek | Anb. | , v | ματ 10 46 |
| Z. AIILEII | | _t_0\- [t]D.: | , north | b. | 100) | | tek V | Upoler | <u> </u> |
| o ^{ter} 2.1. | Conclusion | - Vupo, | | otek | Aupore, | | atek | Anborek. | T |
| 3. Cond | ucted Emission at AC pow | er line | , V | tek | <u>Anbote</u> | k | , ok | . ~bote | ; 13 |
| 3.1. | EUT Operation | Anbot | (er | rek | do . | -18/L | Pupor | VII. | 13 |
| 3.2. | Test Data | | po _{kek} . | PUPO! | | rotek | Anbolon Anbolon | | 12 |
| 4. Occu | Conclusion | | , obotek | Anbo' | , P | 'ur 'ur | Anbo | ick l | 16 |
| 4.1. | EUT Operation | | h. hotel | K PL | pore | Vu. | ek si | potek | 16 |
| 4.2. | Test Setup | | | ,,ek | Wpo _{ler} | Aup | | - Notek | 16 |
| nbote* 4.3. | Test Data | Anboten | 4.02 | rek | , upotel | | 00, | -hote | 16 |
| 5. Maxir | num Conducted Output Po | ower | 3/ | ,00° | ~/pc | , rol | W.Pole. | A^\(\sigma^*_\) | |
| 5.1. | EUT Operation | ek | 2016/r | - Pupose | -k V1, | | - AHODIEN | V _{UD} | 1 |
| 5.3. | Test Setup Test Data | | botek | Anbot | e: | orek | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | × | ,/p2:-1. |
| 6. Powe | | | | | | | | · · · · · · · · · · · · · · · · · · · | 14 |
| e A | r Spectral Density | | VII. | Anl | o _{je} , | Vupo. | | potek | 1, Anbor |
| nı | r Spectral Density | Aupolek P | Pulpote _k | nek An | ote, Napotek | Anbok Anbok | | potek r | 1 181 |
| 6.1. 6.2. | r Spectral Density EUT Operation Test Setup | Vupoleje Vupoleje | Arteofel Arteo | kek Mak | ore Anborek | Anbot Anbot | | oorek oorek | 1 18 18 18 |
| .6.3. | Test Datar Spectral Density | ke | P | <u> </u> | | | 01 | · · · · · · · · · · · · · · · · · · · | 18 |
| .6.3. | r Spectral Density | ke | P | <u> </u> | | | 01 | · · · · · · · · · · · · · · · · · · · | 18 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Polisik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |
| 6.3. 7. Emiss 7.1. | Test Datasions in non-restricted freq | uency bar | nds | Pepolesk | k Aupo | Politik | Arboisk Arboisk | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 18 19 19 |







| Report No.: 18220WC40029402 | FCC ID: 2 | BFAP-TARSIER | Page 3 of 32 | 2 |
|---|---|--------------|-----------------|------------|
| 10. Emissions in frequency bands (above 1GHz) |) ""po _{tek} | Anboten And | k Aupotek | 27 |
| 10.1. EUT Operation | botek | Anboro Air | atek unboten | 27 |
| 10.2. Test Setup | bu. ek | botek Anb | ie ^l | . 28 |
| 10.3. Test Data | k Vipois | | inpoter And | 29 |
| APPENDIX I TEST SETUP PHOTOGRAPH | dek sabot | ier Yupo | botek Anb | . 32 |
| APPENDIX II EXTERNAL PHOTOGRAPH | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | otek Anbore | V. | . 32 |
| APPENDIX III INTERNAL PHOTOGRAPH | | | | 3 2 |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 4 of 32

TEST REPORT

Applicant : Visinse Technology Co., Ltd.

Manufacturer : Luxshare Electronic Technology (Kunshan) Ltd.

Product Name : Tarsier

Test Model No. : Tarsier

Reference Model No. : N/A

Trade Mark : N/A

Rating(s) : Input: 5V--- 3A (with DC 3.8V, 3600mAh battery inside)

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 Neccipt. | | 1 CD. 21, 2027 | |
|-------------------------------|-----------------|----------------------------|-----------------|
| Anborek Anborek | | oter Aup tek | |
| Date of Test: | ter And hotek F | eb. 21, 2024 to May 15, 20 | 24 orek Anborer |
| | | Anbotek Anbo | |
| | | Nian Xiu Cher |) Anbotek A |
| Prepared By: | Anbore. And | Anbote Anbo | k Potek |
| | | (Nianxiu Chen) | Ar. anbotek |
| Anbotek Anbor An | | Trek Anborek Anb | o. Al abotek |
| Aupotek Aupor Air | | Bolward par | No. |
| Approved & Authorized Signer: | hotek Anbotek | Arios Helk Moot k | Anbore Al. |
| | | (Edward Pan) | |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 5 of 32

Revision History

| | Report Version | Description | Issued Date |
|----|----------------------|-------------------------|-----------------------|
| | Anbore R00 potek Ant | Original Issue. | May 20, 2024 |
| 9, | Anbotek Anbotek | Anbotek Anbotek Anbotek | K Anbotek Anbotek Ant |
| 10 | ore Ambotek Anbotek | Anbotek Anbotek Anbot | tek Anbotek Anboter |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 6 of 32

1. General Information

1.1. Client Information

| Applicant | : | Visinse Technology Co., Ltd. |
|--------------|---|--|
| Address | : | 16D, Block A.B, Haiwang Building, 2221 Nanhai Avenue, Nanguang Community, Nanshan Street, Nanshan District, Shenzhen, China |
| Manufacturer | : | Luxshare Electronic Technology (Kunshan) Ltd. |
| Address | : | No.158 Jinchang Road, Jinxi Town, Kunshan City, Jiangsu China |
| Factory | : | Luxshare Electronic Technology (Kunshan) Ltd. |
| Address | : | No.158 Jinchang Road, Jinxi Town, Kunshan City, Jiangsu China |

1.2. Description of Device (EUT)

| | 700 | K 1010 All |
|------------------------|-----|--|
| Product Name | : | Tarsier Anborek Anborek Anborek Anborek |
| Test Model No. | : | Tarsier Andrew Andrew Andrew |
| Reference Model No. | : | N/Aotek Anbotek Anbotek Anbotek Anbotek Anbotek |
| Trade Mark | : | N/A Anbore Anborek Anborek Anborek Anborek |
| Test Power Supply | : | AC 120V/60Hz for Adapter; DC 3.8V battery inside |
| Test Sample No. | : | 1-2-1(Normal Sample), 1-2-2(Engineering Sample) |
| Adapter | : | N/A Anbotek Anbotek Anbotek Anbotek |
| RF Specification | | |
| Operation Frequency | : | 2402MHz to 2480MHz |
| Number of Channel | : | 40 Anbotek Anbotek Anbotek Anbotek Anbotek Anbotek |
| Modulation Type | : | GFSK And Tek Andorek Andorek Andorek Andorek Andorek Andorek |
| Antenna Type | : | FPC Antenna |
| Antenna Gain(Peak) | : | 3.28dBi Anborek Anborek Anborek Anborek |

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.





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 7 of 32

1.3. Auxiliary Equipment Used During Test

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

1.4. Operation channel list

Operation Band:

| Channel | Frequency (MHz) | Channel | Frequency (MHz) | Channel | Frequency (MHz) | Channel | Frequency (MHz) |
|---------------------|--------------------|----------------------|--------------------|---------------------|--------------------|-----------------------|--------------------|
| Anboio | 2402 | 10 | 2422 | 20.04 | 2442 | And 30 tek | 2462 |
| Antorek | 2404 | 130tek | 2424 | 21 _{botek} | 2444 | 31 | 2464 |
| 2,nboke | 2406 | 12 _{nb} ote | 2426 | 22 | 2446 | 32 | 2466 Above |
| ek 3 Anbo | 2408 | otek 13 Anb | 2428 | 23 | otek 2448 Anbo | 33 | 2468 |
| botek 4 A | 2410 | , e14 | 2430 | 24 | 2450 | 34 | 2470 |
| Napot 5 | 2412 | 15 | 2432 | 25 | 2452 | Anh 35 | 2472 |
| 6 tek | 2414 | 16 | 2434 | 26 | 2454 | 36 | 2474 |
| 7 _{nbořek} | 2416 | 17 000 | 2436 | 27 | 2456 | 37 | 2476 |
| ek 8 Anbo | 2418 | 18 | 2438 | 28 | 2458 And of | 38 🗥 | 2478 |
| otek 9 Ar | 2420 Andre | 19 | 1001 2440 Ant | 29 Ani | 2460 | o ^{dek} 39 M | 2480 |

1.5. Description of Test Modes

| Pretest Modes | Descriptions |
|------------------------|---|
| Anbotek TM1Anbo otek | Keep the EUT works in continuously transmitting mode (BLE 1M) |
| or Anbore TM2 Anborrek | Keep the EUT works in continuously transmitting mode (BLE 2M) |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 8 of 32

1.6. Measurement Uncertainty

| Parameter | Uncertainty |
|--|---|
| Conducted emissions (AMN 150kHz~30MHz) | 3.4dB |
| Occupied Bandwidth | 925Hz |
| Conducted Output Power | 0.76dB |
| Power Spectral Density | 0.76dB |
| Conducted Spurious Emission | 1.24dB |
| Radiated spurious emissions (above 1GHz) | 1G-6GHz: 4.78dB; 6G-18GHz: 4.88dB 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 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.

1.7. Test Summary

| Test Items | Test Modes | Status | |
|---|-----------------|--------------|--|
| Antenna requirement | Jek Molek Aupo | P An | |
| Conducted Emission at AC power line | Mode1,2 | P | |
| Occupied Bandwidth | Mode1,2 | Anbore P. ek | |
| Maximum Conducted Output Power | Mode1,2 | AND SE | |
| Power Spectral Density | Mode1,2 | Problem | |
| Emissions in non-restricted frequency bands | Mode1,2 | P Anb | |
| Band edge emissions (Radiated) | Mode1,2 | P | |
| Emissions in frequency bands (below 1GHz) | Mode1,2 | Anbore P | |
| Emissions in frequency bands (above 1GHz) | Mode1,2 | Pubos | |
| Note: P: Pass N: N/A not applicable | Anbotek Anbotek | k Aupore | |

Shenzhen Anbotek Compliance Laboratory Limited







Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 9 of 32

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.







Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 10 of 32

1.10. Test Equipment List

| Cond | ucted Emission at A | C power line | | | | |
|----------|--|------------------|-----------|------------------|------------|--------------|
| Item | Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Cal.Due Date |
| . 1 | L.I.S.N. Artificial Mains Network | Rohde & Schwarz | ENV216 | 100055 | 2024-01-18 | 2025-01-17 |
| žek 2 | Three Phase V- type Artificial Power Network | CYBERTEK | EM5040DT | E215040D T001 | 2024-01-17 | 2025-01-16 |
| 304 | Software Name EZ-EMC | Farad Technology | ANB-03A | N/A | Wootek | Anborek |
| 4 | EMI Test Receiver | Rohde & Schwarz | ESPI3 | 100926 | 2023-10-12 | 2024-10-11 |

Occupied Bandwidth

Maximum Conducted Output Power

Power Spectral Density

| Emis | sions in non-restricte | d frequency bands | VII. | poter | Aupa | FOICH |
|------------------|---|-------------------|----------------|-----------------|------------|--------------|
| Item | Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Cal.Due Date |
| 1 _{Anh} | Constant 1 Temperature ZHONGJIAN Humidity Chamber | | 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 |
| An4ote | MXA Spectrum Analysis | KEYSIGHT | N9020A | MY505318 23 | 2024-02-22 | 2025-02-21 |
| 5.nb | Oscilloscope | Tektronix | MDO3012 | C020298 | 2023-10-12 | 2024-10-11 |
| 6 | MXG RF Vector Signal Generator | Agilent | N5182A | MY474206 47 | 2024-02-04 | 2025-02-03 |



Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 11 of 32

| ote. | And | stek npo. | N. Ok | pote. | AUS | - dek |
|-------------------|---|------------------|----------------------|-----------------|------------|--------------|
| | edge emissions (Ra sions in frequency ba | | Auporg | Anbotek | Aupotek | Anbotek |
| Item | Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Cal.Due Date |
| 1 00 | EMI Test Receiver | Rohde & Schwarz | ESR26 | 101481 | 2024-01-23 | 2025-01-22 |
| 2 | EMI Preamplifier | SKET Electronic | LNPA- 0118G-45 | SKET-PA- 002 | 2024-01-17 | 2025-01-16 |
| 3 | Double Ridged Horn Antenna | SCHWARZBECK | BBHA 9120D | 02555 | 2022-10-16 | 2025-10-15 |
| nbote 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 |
| re ^k 7 | Amplifier | Talent Microwave | TLLA18G40 G-50-30 | 23022802 | 2023-05-25 | 2024-05-24 |

| Emiss | sions in frequency ba | ands (below 1GHz) | | | | |
|-------------------------|----------------------------|-------------------|---------------|------------|------------|--------------|
| Item | Equipment | Manufacturer | Model No. | Serial No. | Last Cal. | Cal.Due Date |
| 1 EMI Test Receiver Roh | | Rohde & Schwarz | ESR26 | 101481 | 2024-01-23 | 2025-01-22 |
| 2 | Pre-amplifier | SONOMA | 310N | 186860 | 2024-01-17 | 2025-01-16 |
| 3/- | Bilog Broadband Antenna | Schwarzbeck | VULB9163 | 345 | 2022-10-23 | 2025-10-22 |
| Antotel | 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 No | k Vupo, | k Anbotek |



Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 12 of 32

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 FPC antenna which permanently attached, and the best case gain of the antenna is 3.28dBi. It complies with the standard requirement.





FCC ID: 2BFAP-TARSIER Report No.: 18220WC40029402 Page 13 of 32

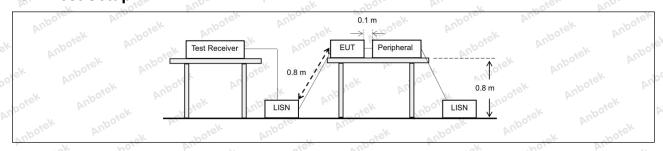
3. Conducted Emission at AC power line

| 10 N | 70, V. | Sir Con | 'Y 70'. | | |
|-------------------|---|---|--|--|--|
| 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). | r that is designed to be col radio frequency voltage th my frequency or frequenci- ot exceed the limits in the | nnected to the at is conducted es, within the following table, as | | |
| hotek Anbotek | Frequency of emission (MHz) | Conducted limit (dBµV) | dBµV) | | |
| | Anbot Anboth | Quasi-peak | es, within the following table, as tion network | | |
| Aupore Au | 0.15-0.5 | 66 to 56* | 56 to 46* | | |
| Test Limit: | 0.5-5 | 56 | 46 | | |
| | 5-30 | 60 | 50 And | | |
| | *Decreases with the logarithm of | the frequency. | Ar solek Ar | | |
| Test Method: | ANSI C63.10-2020 section 6.2 | Anborek Anborek | Vue | | |
| Procedure: | Refer to ANSI C63.10-2020 section line conducted emissions from ur | | | | |

3.1. EUT Operation

| Operating Envir | onment: | Aupo, | γ _γ • γ _γ | otek | Aupole | AUR | rick | Anboiek | Anbo. |
|-----------------|------------------|-----------|---------------------------------|---------|-----------|-----------|-----------|------------|---------|
| YUDO STEK | | de(BLE 1M |): Keep th | e EUT w | orks in o | continuou | sly trans | mitting mo | de (BLE |
| Test mode: | 1M) 2: TX mod | de(BLE 2M |): Keep th | e EUT w | orks in o | continuou | sly trans | mittina ma | de (BLE |
| Motek Anbore | 2M) | hotek | Anbore | AUD. | *ek | anbotek | Aupo | | hotek |

3.2. Test Setup





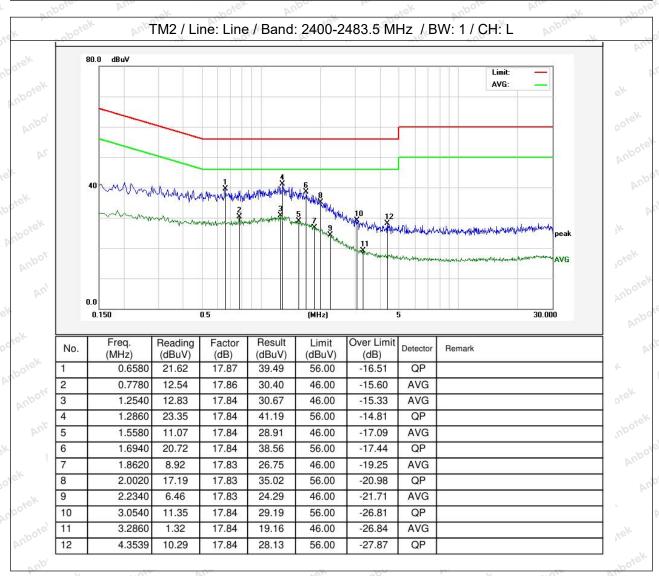
Hotline



Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 14 of 32

3.3. Test Data

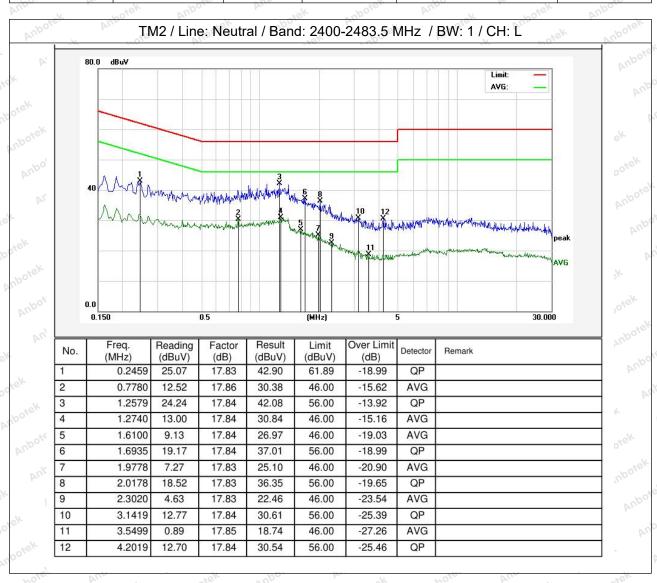
| +- 200, + b, | 04.000 | 0400 | L : -0.60 | FF 4 0/ | Vo | Atus a solla mia Dua a coma . MAGA IsDay o | |
|--------------|---------|-------|-----------|---------|-------|--|--|
| Temperature: | 24.6 °C | CUP - | ⊣umidity: | 55.4 % | 10010 | Atmospheric Pressure: 101 kPa | |
| | VVO. | Pres. | - | -80. | 610 | - AC MO. | |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 15 of 32

Temperature: 24.6 °C Humidity: 55.4 % Atmospheric Pressure: 101 kPa



Note: Only record the worst data in the report.







Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 16 of 32

4. Occupied Bandwidth

| 47 CFR 15.247(a)(2) |
|---|
| 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. |
| ANSI C63.10-2020, section 11.8 KDB 558074 D01 15.247 Meas Guidance v05r02 |
| 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. 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 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. When using this capability, care shall be taken so that the bandwidth measurement is not influenced by any intermediate power nulls in the |
| |

4.1. EUT Operation

| Operating Environment: | | And | Anbote | Anb. | · ek | aboiek | Aupore | \. |
|------------------------|---------------------------------------|-----------|--------|-------|---------|--------|----------|-------|
| Test mode: | 1: TX mode(BL 1M) 2: TX mode(BL | otek Anbo | | | abotek | Aupo | V | |
| Anboren | 2M) | nbotek Ar | .ok | hotek | Anboile | ARTON | g mede (| ~upot |

4.2. Test Setup

| | | | \-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\-\- | | | -177. |
|----|------------------|------|--|-------------------|----------|---------|
| O. | o ^{tek} | | EUT | Spectrum Analyzer | abotek | |
| | Anbore | VII. | P77. | | *ur otek | Anbotek |

4.3. Test Data

| Temperature: | 25.3 °C | Humidity: | 48 % | Atmospheric Pressure: | 101 kPa |
|--------------|---------|-----------|-------|-----------------------|---------|
| .01 | 700 | | . 010 | VII | |

Please Refer to Appendix for Details.









Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 17 of 32

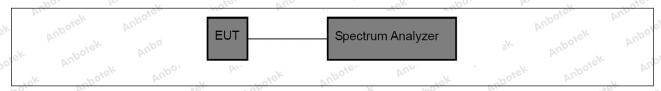
5. Maximum Conducted Output Power

| 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 Envir | onment: | abořek. | Anbore | Ans | Aupotek | Aupo | 12 |
|-----|-----------------|-----------|---------|--------|----------------|-------------------------------|----------|--------|
| 0,0 | Test mode: | -1M) Note | Anbo | "K 20, | works in conti | P ₂ U ₂ | ek anbor | Sk. Vi |

5.2. Test Setup



5.3. Test Data

| Temperature: | 25.3 °C | Humidity: | 48 % | Atmospheric Pressure: | 101 kPa |
|--------------|---------|-----------|------|-----------------------|---------|
|--------------|---------|-----------|------|-----------------------|---------|

Please Refer to Appendix for Details.





FCC ID: 2BFAP-TARSIER Report No.: 18220WC40029402 Page 18 of 32

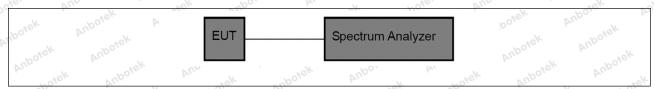
6. Power Spectral Density

| 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 Env | vironment: | hotek | Anbotek | Anbo | rek h | nbotek | Aupole | r ru | otek |
|---------------|--------------------------------------|--------|---------|---------|--------|--------|--------|----------|------|
| Test mode: | 1: TX mod 1M) 2: TX mod 2M) | Anboro | VIII | | | Aupo | 6 .v | otek A | upor |
| 6.2. Test Se | tup abotek | Anbo | * E. | borek . | Aupois | Aup | *ek | a nbotek | Anb |

6.2. Test Setup



6.3. Test Data

| Temperature: | 25.3 °C | Humidity: | 48 % | Atmospheric Pressure: | 101 kPa |
|--------------|---------|-----------|------|-----------------------|---------|
| 36. | -/- | NO | Par. | 760. | 1. |

Please Refer to Appendix for Details.



Hotline



Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 19 of 32

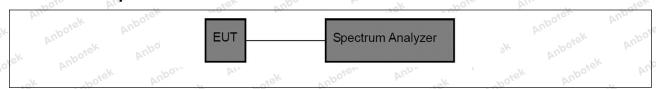
7. Emissions in non-restricted frequency bands

| 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

| Opera | ating Envir | onment: | abotek | Anboro | V | -oiek | Anborek | Aupo. | rek al |
|--------|-------------|-----------|------------|--------|---|-------|---------|-------|---------|
| Test r | node: | 1M) 30016 | e(BLE 1M): | . W. | | | 500 | ,ek | abotek. |

7.2. Test Setup



7.3. Test Data

| Temperature: | 25.3 °C | Humidity: 48 % | Atmospheric Pressure: | 101 kPa | |
|--------------|---------|----------------|-----------------------|---------|--|
| | | | | | |

Please Refer to Appendix for Details.





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 20 of 32

8. Band edge emissions (Radiated)

| 70° | | 10 VD | |
|-------------------|--|--|---|
| Test Requirement: | restricted bands, as defined | In addition, radiated emissions d in § 15.205(a), must also comp ecified in § 15.209(a)(see § 15.20 | ly with the |
| k Anbotek Anbot | Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) |
| | 0.009-0.490 | 2400/F(kHz) | 300 000 |
| shotek Anbo | 0.490-1.705 | 24000/F(kHz) | 30 |
| | 1.705-30.0 | 3000 | 30 |
| | 30-88 | 100 ** | 3.ek abore |
| | 88-216 | 150 ** | 3 |
| | 216-960 | 200 ** | 3 botel And |
| | Above 960 | 500 | 3 30 |
| | intentional radiators operatifrequency 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 | ragraph (g), fundamental emissing under this section shall not be z, 76-88 MHz, 174-216 MHz or 4 hese frequency bands is permitt § 15.231 and 15.241. If the tighter limit applies at the bein the above table are based on beak detector except for the frequency 1000 MHz. Radiated emisted on measurements employing | e located in the 470-806 MHz. sed under other oand edges. measurements uency bands 9– ssion limits in |
| POLEK PUD | Tally Marie All | a tack sporter Aubo | V voley |
| Test Method: | ANSI C63.10-2020 section | | |
| Vupo, V. | KDB 558074 D01 15.247 N | leas Guidance v05r02 | ek spojek |

8.1. EUT Operation

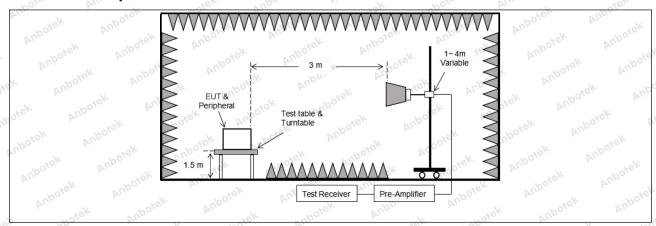
| oie | Operating Envir | onment: | Anbotek | Anbe | F | notek A | upore Ar | siek vi |
|------|-----------------|-----------------------|-----------|-----------|----------|-------------|----------------|-----------|
| o'n, | Test mode: | 1: TX mode(BLE 1M) | 1M): Keep | the EUT v | works in | continuousl | y transmitting | mode (BLE |
| 9 | inbounde. | 2: TX mode(BLE 2M) | 2M): Keep | the EUT v | works in | continuousl | y transmitting | mode (BLE |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 21 of 32

8.2. Test Setup



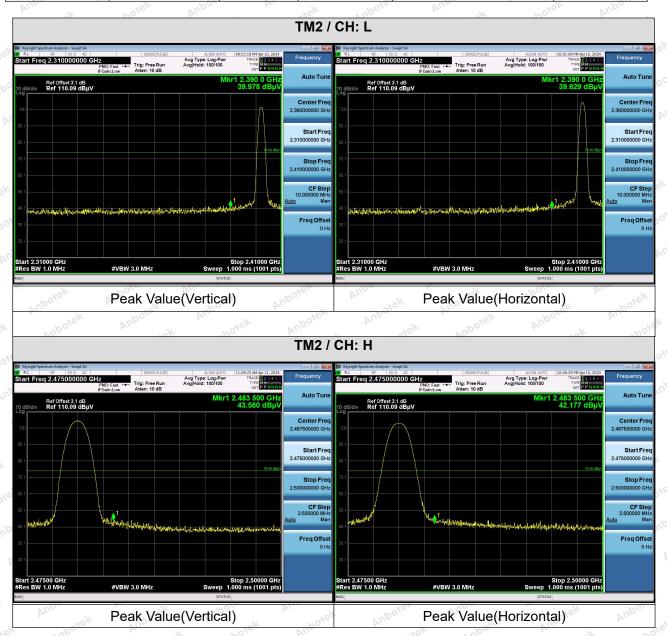




Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 22 of 32

8.3. Test Data

Temperature: 25.3 °C Humidity: 48 % Atmospheric Pressure: 101 kPa



Remark

- 1. During the test, pre-scan all modes, the report only record the worse case mode.
- 2. When the PK measure result value is less than the AVG limit value, the AV measure result values test not applicable.







Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 23 of 32

9. Emissions in frequency bands (below 1GHz)

| Test Requirement: | restricted bands, as defin radiated emission limits s | pecified in § 15.209(a)(see § 15 | .205(c)). |
|--|---|---|--|
| ek Anbotek Anbo | Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) |
| | 0.009-0.490 | 2400/F(kHz) | 64 300 Mports |
| Joseph Ande | 0.490-1.705 | 24000/F(kHz) | 30 Sotel |
| | 1.705-30.0 | 30 | 30 |
| | 30-88 | 100 ** | 3,ek Anbo |
| | 88-216 | 150 ** | AT 3 |
| | 216-960 | 200 ** | 3 bote, An |
| | Above 960 | 500 sorter ambou | 3 |
| Test Limit: | intentional radiators opera frequency bands 54-72 M | paragraph (g), fundamental emis ating under this section shall not Hz, 76-88 MHz, 174-216 MHz o | be located in the or 470-806 MHz. |
| Test Limit: Anbotek Anbotek | intentional radiators opera frequency 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 | paragraph (g), fundamental emis ating under this section shall not Hz, 76-88 MHz, 174-216 MHz on these frequency bands is perm | be located in the or 470-806 MHz. nitted under other band edges. on measurements equency bands 9-nission limits in |
| Test Method: | intentional radiators opera frequency 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 base | paragraph (g), fundamental emistating under this section shall not Hz, 76-88 MHz, 174-216 MHz on these frequency bands is perming \$\frac{8}{3}\$ 15.231 and 15.241. If the tighter limit applies at the in the above table are based of the interpretation in the above table are based of the free above 1000 MHz. Radiated emisted on measurements employing 16.6.4 | 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

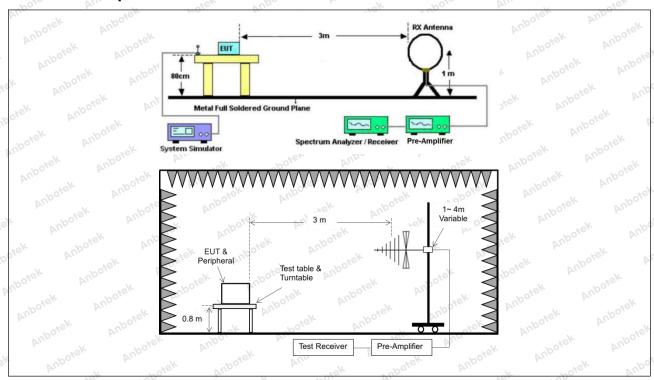
| o'l | Operating Envir | onment: | Aupolek | Aupo | ok N | -boiek | Anbore | Vien | otek vi |
|-----|-----------------|--|----------|------|---------|--------|--------|------|---------|
| 70 | Test mode: | 1: TX mode(BLE 1M) 2: TX mode(BLE 2M) | AND. Cal | ٧ | | | . bu. | ek . | anboise |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 24 of 32

9.2. Test Setup





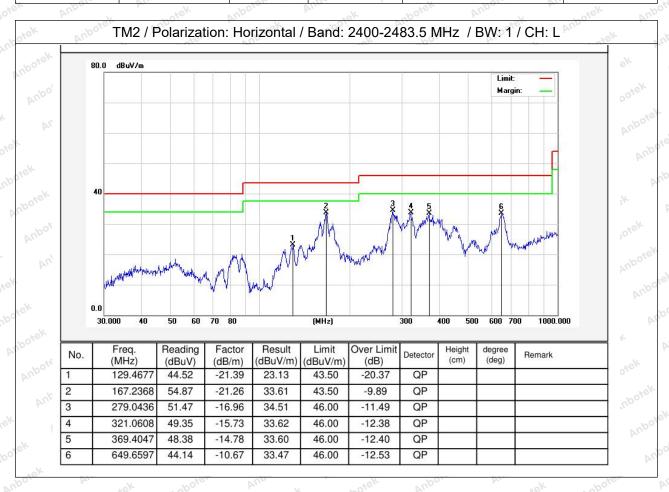


FCC ID: 2BFAP-TARSIER Page 25 of 32 Report No.: 18220WC40029402

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.

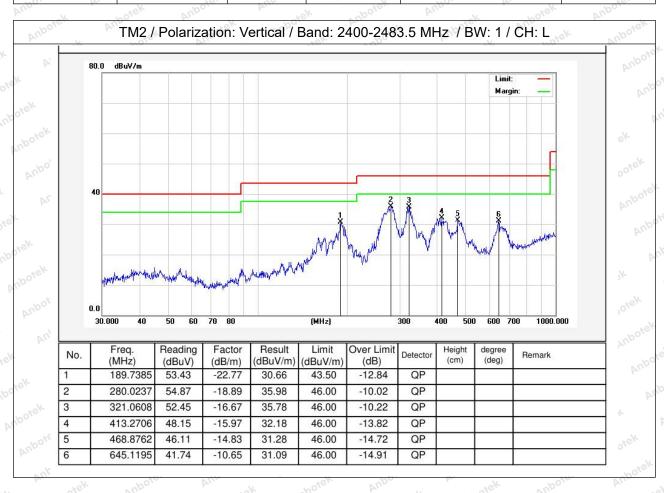
| Temperature: | 20.3 °C | Humidity: | 46 % | Atmospheric Pressure: | 101 kPa |
|--------------|---------|-----------|------|-----------------------|---------|





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 26 of 32

Temperature: 20.3 °C Humidity: 46 % Atmospheric Pressure: 101 kPa



Note: Only record the worst data in the report.









Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 27 of 32

10. Emissions in frequency bands (above 1GHz)

| Pupp. | | ons which fall in the restricted ba | | | | | | |
|---|--|--|--|--|--|--|--|--|
| Test Requirement: | in § 15.205(a), must also comply with the radiated emission limits specifin § 15.209(a)(see § 15.205(c)). | | | | | | | |
| k Anbotek Anbo | Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) | | | | | |
| o. W. Stek | 0.009-0.490 | 2400/F(kHz) | 300 | | | | | |
| aborek Ando | 0.490-1.705 | 24000/F(kHz) | 30 Stek | | | | | |
| The sek apoles | 1.705-30.0 | 30 Rev 100 | 30 And | | | | | |
| Anbo, Air | 30-88 | 100 ** | 3,ek nobote | | | | | |
| abotek Anbo | 88-216 | 150 ** | 3 | | | | | |
| All rok abore | 216-960 | 200 ** | 3 boter And | | | | | |
| Anbor | Above 960 | 500 Market Ambo | 3 rek on | | | | | |
| Test Limit: Anbotek | intentional radiators operatifrequency 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-page 110–490 kHz and a section of the emission limits of the emission limits shown employing a CISPR quasi-page 110–490 kHz and a section of the emission limits shown employing a CISPR quasi-page 110–410 kHz and a section of the emission limits shown employing a CISPR quasi-page 110–410 kHz and a section of the emission of the emis | aragraph (g), fundamental emissing under this section shall not be lz, 76-88 MHz, 174-216 MHz or these frequency bands is permittly 15.231 and 15.241. The tighter limit applies at the bein the above table are based on beak detector except for the frequency 1000 MHz. Radiated emisted on measurements employing | e located in the 470-806 MHz. ted under other pand edges. measurements uency bands 9—ssion limits in | | | | | |
| Test Method: | ANSI C63.10-2020 section KDB 558074 D01 15.247 M | · Up. | ek Aupotek | | | | | |
| Procedure: | ANSI C63.10-2020 section | 6.6.4 | port. K hotel | | | | | |

10.1. EUT Operation

| o'l | Operating Envir | onment: | anbotek | Aupo | K | notek An | pore An | ojek on |
|-----|---------------------|-----------------------|-----------|---------|----------|--------------|--------------|-----------|
| 0,0 | Test mode: | 1: TX mode(BLE 1M) | And | | | Vupo, | pi, otek | Vupote. |
| | Anbore House. Anbor | 2: TX mode(BLE 2M) | 2M): Keep | the EUT | works in | continuously | transmitting | mode (BLE |



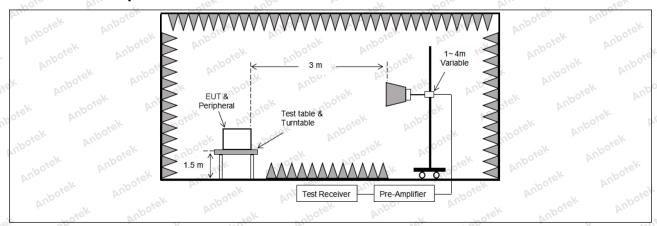
Hotline

Anbo



Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 28 of 32

10.2. Test Setup







Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 29 of 32

10.3. Test Data

| Temperature: 25.3 °C | Humidity: 48 % | Atmospheric Pressure: | 101 kPa |
|----------------------|----------------|-----------------------|---------|
|----------------------|----------------|-----------------------|---------|

| Vu. | hotek Anb | | stek anboti | And | ok hotek | Anbo. |
|--------------------------|-------------------|------------------|--------------------|------------------------|--------------------|--------------|
| | | | TM2 / CH: L | | | |
| Peak value: | | | | | | |
| Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Result (dBuV/m) | Limit Line (dBuV/m) | Over Limit (dB) | polarization |
| 4804.00 | 28.35 | 15.27 | 43.62 | 74.00 | -30.38 | Vertical |
| 7206.00 | 29.31 | 18.09 | 47.40 | 74.00 | -26.60 | Vertical |
| 9608.00 | 30.54 | 23.76 | 54.30 | 74.00 | -19.70 | Vertical |
| 12010.00 | Vupote,* V | io. | abotek Anb | 74.00 | otek Anbote | Vertical |
| 14412.00 | VUPO*SK | Aupo | Potek b | 74.00 | otek onk | Vertical |
| 4804.00 | 28.63 | 15.27 | 43.90 | 74.00 | -30.10 | Horizontal |
| 7206.00 | 29.92 | 18.09 | 48.01 | 74.00 | -25.99 | Horizontal |
| 9608.00 | 28.74 | 23.76 | 52.50 | 74.00 | -21.50 | Horizontal |
| 12010.00 | otek * Anbo | V. No | iek Aupote | 74.00 | s abotek | Horizontal |
| 14412.00 | hotek* Ar | DOJE VILL | tek ab | 74.00 | ok hote | Horizontal |
| Average value: Frequency | Reading | Factor | Result | Limit | Over Limit | polarization |
| (MHz) | (dBuV) | (dB/m) | (dBuV/m) | (dBuV/m) | (dB) | • |
| 4804.00 | 17.73 | 15.27 | 33.00 | 54.00 | -21.00 | Vertical |
| 7206.00 | 18.34 | 18.09 | 36.43 | 54.00 | -17.57 | Vertical |
| 9608.00 | 19.56 | 23.76 | 43.32 | 54.00 | -10.68 | Vertical |
| 12010.00 | * Nbotok | Yupo, W. | Notek Pe | 54.00 | arek nipe | Vertical |
| 14412.00 | Al" * tek | Aupole. | Aur | 54.00 | 100, N. | Vertical |
| 4804.00 | 16.98 | 15.27 | 32.25 | 54.00 | -21.75 | Horizontal |
| 7206.00 | 18.98 | 18.09 | 37.07 | 54.00 | -16.93 | Horizontal |
| 9608.00 | 18.05 | 23.76 | 41.81 | 54.00 | -12.19 | Horizontal |
| 12010.00 | tek * | otek Aupo, | N. NO. | 54.00 | Vur. | Horizontal |
| 14412.00 | 4 × | sotek Ant | or And | 54.00 | er Anbo | Horizontal |



Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 30 of 32

| | | | ГM2 / CH: M | | | |
|--------------------|-------------------|------------------|--------------------|------------------------|--------------------|--------------|
| Peak value: | | | | | | |
| Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Result (dBuV/m) | Limit Line (dBuV/m) | Over Limit (dB) | polarization |
| 4882.00 | 28.37 | 15.42 | 43.79 | 74.00 | -30.21 | Vertical |
| 7323.00 | 29.16 | 18.02 | 47.18 | 74.00 | -26.82 | Vertical |
| 9764.00 | 29.55 | 23.80 | 53.35 | 74.00 | -20.65 | Vertical |
| 12205.00 | ek * spotek | Anborr | but hotek | 74.00 | And | Vertical |
| 14646.00 | * | tek Wipose | Pun de | 74.00 | Aupo | Vertical |
| 4882.00 | 28.33 | 15.42 | 43.75 | 74.00 | -30.25 | Horizontal |
| 7323.00 | 29.91 | 18.02 | 47.93 | 74.00 | -26.07 | Horizontal |
| 9764.00 | 28.44 | 23.80 | 52.24 | 74.00 | -21.76 | Horizontal |
| 12205.00 | * otek | Anbore | And | 74.00 | YUPO, OK | Horizontal |
| 14646.00 | Ant siek | nbotek | Anbo | 74.00 | Aupore | Horizontal |
| Average value: | | | | | | |
| Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Over Limit (dB) | polarization |
| 4882.00 | 17.46 | 15.42 | 32.88 | 54.00 | -21.12 | Vertical ° |
| 7323.00 | 18.44 | 18.02 | 36.46 | 54.00 | -17.54 | Vertical |
| 9764.00 | 19.42 | 23.80 | 43.22 | 54.00 | -10.78 | Vertical |
| 12205.00 | k *upor | N. Siek | anbotek | 54.00 | boiek | Vertical |
| 14646.00 | otek * Anbot | Anb | ek spojek | 54.00 | pi, potek | Vertical |
| 4882.00 | 16.89 | 15.42 | 32.31 | 54.00 | -21.69 | Horizontal |
| 7323.00 | 18.54 | 18.02 | 36.56 | 54.00 | -17.44 | Horizontal |
| 9764.00 | 18.56 | 23.80 | 42.36 | 54.00 | 11.64 M | Horizontal |
| 12205.00 | Anb*otek | Aup | abořek | 54.00 | wotek D | Horizontal |
| 14646.00 | * "otek | VUPO. | Zi. | 54.00 | VUD. | Horizontal |





Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 31 of 32

| Le. VUL | atek. | vupo. | N. OK | hole | V.U.P. | "tek |
|--------------------|-------------------|------------------|--------------------|------------------------|--------------------|--------------|
| | | | TM2 / CH: H | | | |
| Peak value: | | | | | | |
| Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Result (dBuV/m) | Limit Line (dBuV/m) | Over Limit (dB) | polarization |
| 4960.00 | 28.64 | 15.58 | 44.22 | 74.00 | -29.78 | Vertical |
| 7440.00 | 29.17 | 17.93 | 47.10 | 74.00 | -26.90 | Vertical |
| 9920.00 | 30.10 | 23.83 | 53.93 | 74.00 | -20.07 | Vertical |
| 12400.00 | * P. Mark | anboyer | And | 74.00 | Aupo, | Vertical |
| 14880.00 | * 400 | iek "potel | Aupo. | 74.00 | Aupore. | Vertical |
| 4960.00 | 28.40 | 15.58 | 43.98 | 74.00 | -30.02 | Horizontal |
| 7440.00 | 29.94 | 17.93 | 47.87 | 74.00 | -26.13 | Horizontal |
| 9920.00 | 29.12 | 23.83 | 52.95 | 74.00 | -21.05 | Horizontal |
| 12400.00 | AUD * "SK | abotek | Aupo, | 74.00 | Aupore, Au | Horizontal |
| 14880.00 | Vipo, | hotek | Anbore | 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 | 18.58 | 15.58 | 34.16 | 54.00 | -19.84 | Vertical |
| 7440.00 | 19.45 | 17.93 | 37.38 | 54.00 | -16.62 | Vertical |
| 9920.00 | 19.97 | 23.83 | 43.80 | 54.00 | -10.20 | Vertical |
| 12400.00 | k * "potek | Aupo, | hotek | 54.00 | And | Vertical |
| 14880.00 | * * * | k Aupolo. | Ann | 54.00 | Vupo. | Vertical |
| 4960.00 | 18.33 | 15.58 NO | 33.91 | 54.00 | -20.09 | Horizontal |
| 7440.00 | 19.91 Ani | 17.93 | 37.84 | 54.00 | -16.16 | Horizontal |
| 9920.00 | 18.46 | 23.83 | 42.29 | 54.00 | ±11.71 | Horizontal |
| 12400.00 | * tok | Anbores | Vur. | 54.00 | Ipo. br. | Horizontal |
| 14880.00 | An* | anbotek | Vupo. | 54.00 | Anbore | 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.
- 3. Only the worst case is recorded in the report.







Report No.: 18220WC40029402 FCC ID: 2BFAP-TARSIER Page 32 of 32

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 -----

