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|---|--|--|---|--|---|
| Prüfbericht-Nr.: <i>Test report No.:</i> | 60364207 001 | Auftrags-Nr.: <i>Order No.:</i> | 168150307 | Seite 1 von 24 <i>Page 1 of 24</i> | |
| Kunden-Referenz-Nr.: <i>Client reference No.:</i> | N/A | Auftragsdatum: <i>Order date.:</i> | 15.01.2020 | | |
| Auftraggeber: <i>Client:</i> | Binatone Electronics International Ltd. Floor 23A, 9 Des Voeux Road West, Sheung Wan, Hong Kong | | | | |
| Prüfgegenstand: <i>Test item:</i> | 4.3" Video Baby Monitor (Parent Unit) | | | | |
| Bezeichnung / Typ-Nr.: <i>Identification / Type No.:</i> | EASE34PU, MBP44APU, MBP482ANXLP, MBP483XLP (Trademark: motorola) | | | | |
| Auftrags-Inhalt: <i>Order content:</i> | FCC and IC approval | | | | |
| Prüfgrundlage: <i>Test specification:</i> | CFR47 FCC Part 15: Subpart C Section 15.247 RSS-247 Issue 2 February 2017 CFR47 FCC Part 15: Subpart C Section 15.207 RSS-Gen Issue 5 April 2018 CFR47 FCC Part 15: Subpart C Section 15.209 ICES-003 Issue 6 January 2016 CFR47 FCC Part 15: Subpart B Section 15.107 CFR47 FCC Part 15: Subpart B Section 15.109 | | | | |
| Wareneingangsdatum: <i>Date of receipt:</i> | 15.01.2020 | Please refer to photo documents | | | |
| Prüfmuster-Nr.: <i>Test sample No.:</i> | A001046222-001-002 | | | | |
| Prüfzeitraum: <i>Testing period:</i> | 15.01.2020 - 08.04.2020 | | | | |
| Ort der Prüfung: <i>Place of testing:</i> | TÜV Rheinland (Shenzhen) Co., Ltd. | | | | |
| Prüflaboratorium: <i>Testing laboratory:</i> | TÜV Rheinland (Shenzhen) Co., Ltd. | | | | |
| Prüfergebnis*: <i>Test result*:</i> | Pass | | | | |
| geprüft von / tested by: | | kontrolliert von / reviewed by: | | | |
|  02.06.2020 Ryan Yang / Assistant Project Manager | |  02.06.2020 Winnie Hou / Technical Certifier | | | |
| Datum <i>Date</i> | Name/Stellung <i>Name/Position</i> | Unterschrift <i>Signature</i> | Datum <i>Date</i> | Name/Stellung <i>Name/Position</i> | Unterschrift <i>Signature</i> |
| Sonstiges / Other: | | | | | |
| FCC ID: VLJ-EASE34PU IC: 4522A-EASE34PU HVIN: EASE34PU | | | | | |
| Zustand des Prüfgegenstandes bei Anlieferung: <i>Condition of the test item at delivery:</i> | | | Prüfmuster vollständig und unbeschädigt <i>Test item complete and undamaged:</i> | | |
| * Legende: 1 = sehr gut 2 = gut 3 = befriedigend 4 = ausreichend 5 = mangelhaft P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet Legend: 1 = very good 2 = good 3 = satisfactory 4 = sufficient 5 = poor P(ass) = passed a.m. test specifications(s) F(ail) = failed a.m. test specifications(s) N/A = not applicable N/T = not tested | | | | | |
| Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. | | | | | |
| <i>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</i> | | | | | |

Test Summary

5.1.1 ANTENNA REQUIREMENT*RESULT: Pass***5.1.2 MAXIMUM PEAK CONDUCTED OUTPUT POWER***RESULT: Pass***5.1.3 99% BANDWIDTH***RESULT: Pass***5.1.4 CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 KHz BANDWIDTH***RESULT: Pass***5.1.5 RADIATED SPURIOUS EMISSION***RESULT: Pass***5.1.6 20dB BANDWIDTH***RESULT: Pass***5.1.7 CARRIER FREQUENCY SEPARATION***RESULT: Pass***5.1.8 NUMBER OF HOPPING FREQUENCY***RESULT: Pass***5.1.9 TIME OF OCCUPANCY***RESULT: Pass***5.1.10 CONDUCTED EMISSION ON AC MAINS***RESULT: Pass***5.1.11 RADIATED EMISSION***RESULT: Pass*

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1 General Remarks

1.1 Complementary Materials

All attachments are integral parts of this test report. This applies especially to the following appendix:

Appendix A: Photographs of the Test Set-up

Appendix B: Test Results of 2.4GHz FHSS

Appendix C: Test Results of Part 15B and ICES 003

2 Test Sites

2.1 Test Facilities

TÜV Rheinland (Shenzhen) Co., Ltd.

362 Huanguan Road Middle Longhua District, Shenzhen 518110 People's Republic of China

FCC Accreditation Designation No.: CN1260

ISED wireless device testing laboratory: 25069

2.2 List of Test and Measurement Instruments

Table 1: List of Test and Measurement Equipment

TÜV Rheinland (Shenzhen) Co., Ltd.

| Radio Spectrum Testing | | | | |
|-------------------------------------|---------------------|-------------------|-------------------|-------------------|
| Equipment | Manufacturer | Model No. | Serial No. | Cal. Until |
| Wireless Connectivity Tester | R&S | CMW270 | 101375 | 20.08.2020 |
| Signal Analyzer | R&S | FSV 40 | 101441 | 20.08.2020 |
| Vector Signal Generator | R&S | SMBV100A | 263301 | 21.08.2020 |
| Signal Generator | R&S | SMB100A | 115186 | 21.08.2020 |
| OSP | R&S | OSP 150 | 101017 | 20.12.2019 |
| Control PC | DELL | OptiPlex 7050 | FTJZ9P2 | N/A |
| Test Software | R&S | WMS32 (V10.40.10) | N/A | N/A |
| Power Meter | R&S | NRP2 | 107105 | 20.12.2019 |
| Wideband Power Sensor | R&S | NRP-Z81 | 105350 | 20.12.2019 |
| Spurious Emission | | | | |
| Equipment | Manufacturer | Model No. | Serial No. | Cal. Until |
| Signal Generator | R&S | SMB100A | 180840 | 20.08.2020 |
| Wideband Radio Communication Tester | R&S | CMW500 | 165339 | 20.08.2020 |
| Signal Analyzer | R&S | FSV 40 | 101440 | 20.08.2020 |
| System Controller Interface | R&S | SCI-100 | S10010036 | N/A |
| Filterbank | R&S | CDMA | 100751 | 21.08.2020 |
| Filterbank | R&S | GSM | 100811 | 21.08.2020 |
| OSP | R&S | OSP 120 | 102041 | N/A |

| | | | | |
|---|---------------------|------------------|-------------------|-------------------|
| OSP | R&S | OSP 150 | 101385 | N/A |
| Pre-amplifier | R&S | SCU08F1 | 08320030 | 20.08.2020 |
| Amplifier | R&S | SCU-18F | 180079 | 20.08.2020 |
| Amplifier | R&S | SCU40A | 100450 | 20.08.2020 |
| Trilog Broadband Antenna (30 MHz - 7 GHz) | Schwarzbeck | VULB 9162 | 192 | 02.09.2020 |
| Double-Ridged Antenna (1 -18 GHz) | ETS-LINDGREN | 3117 | 00218719 | 02.09.2020 |
| Wideband Ridged Horn Antenna (12-18 GHz) | Steatite | QMS-00208 | 18312 | 02.09.2020 |
| Wideband Ridged Horn Antenna (18-40 GHz) | Steatite | QMS-00880 | 19066 | 02.09.2020 |
| Conducted Emission on AC Mains | | | | |
| Equipment | Manufacturer | Model No. | Serial No. | Cal. Until |
| EMI Test Receiver | R&S | ESR3 | 102428 | 19.08.2020 |
| Artificial Mains Network | R&S | ENV216 | 102333 | 19.08.2020 |
| Radiated Emission | | | | |
| Equipment | Manufacturer | Model No. | Serial No. | Cal. Until |
| EMI Test Receiver | R&S | ESR7 | 102022 | 19.08.2020 |
| Bilog Antenna | TESEQ | CBL6112D | 51321 | 29.08.2020 |

2.3 Traceability

All measurement equipment calibrations are traceable to NIM (National Institute of Metrology) or where calibration is performed in other countries, to equivalent nationally recognized standards organizations.

2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

2.5 Measurement Uncertainty

The estimated combined standard uncertainty for radiated emissions and conducted emissions measurements as below table.

| Parameter | Uncertainty |
|--|-------------------------------|
| Radio Frequency | $\pm 1 \times 10^{-7}$ |
| RF Power (conducted) | ± 2.5 dB |
| Radiated Emission of Transmitter, valid up to 26.5 GHz | ± 6 dB |
| Radiated Emission of Receiver, valid up to 26.5 GHz | ± 6 dB |
| Conducted Emission, (9kHz to 150kHz)/(150kHz to 30MHz) | ± 3.70 dB / ± 3.30 dB |
| Radiated Emission (3m SAC), 30MHz to 1000MHz | ± 4.52 dB |
| Radiated Emission (3m SAC), above 1000MHz | ± 4.37 dB |
| Temperature | ± 1 °C |
| Humidity | ± 5 % |
| Voltage (DC) | ± 1 % |
| Voltage (AC, <10kHz) | ± 2 % |

2.6 Location of Original Data

The original copies of all test data taken during actual testing were attached at Appendix A & B & C of this report and delivered to the applicant. A copy has been retained in the TÜV Rheinland (Shenzhen) Co., Ltd. file for certification follow-up purposes.

2.7 Status of Facility Used for Testing

The TÜV Rheinland (Shenzhen) Co., Ltd. Test facility located at 362 Huanguan Road Middle Longhua District, Shenzhen 518110 People's Republic of China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

3 General Product Information

3.1 Product Function and Intended Use

The EUT is a parent unit (monitor) of one of the 4.3" Video Baby Monitor, which supports 2.4GHz FHSS wireless technology.

According to the declaration of the applicant, the electrical circuit design, PCB layout and components used are identical for all models, only the model number is different.

The parent unit is supplied by external adapters and battery, see below table for details:

| Test EUT (Model No.) | Parent Unit | | Supplier |
|--|-------------|--------|----------|
| | Supported | Tested | |
| Adapter #1 (YWK-AD050060-U) | ☒ | ☒ | YWK |
| Adapter #2 (BQ05A-0500600-U) | ☒ | ☒ | BECKY |
| Battery #1 (5C) | ☒ | ☒ | TMB |

For details refer to the User Manual, Technical Description and Circuit Diagram.

3.2 Ratings and System Details

Table 2: Technical Specification of EUT

| General Information of EUT | Value |
|----------------------------|---|
| Kind of Equipment | 4.3" Video Baby Monitor (Parent Unit) |
| Type Designation | EASE34PU, MBP44APU, MBP482ANXLP, MBP483XLP |
| Trade Mark | motorola |
| FCC ID | VLJ-EASE34PU |
| IC | 4522A-EASE34PU |
| HVIN | EASE34PU |
| Operating Voltage | DC 5.0V @600mA input via AC/DC adapter DC 3.7V @1200mA input via Lithium-Ion battery |
| Testing Voltage | AC 120V @60Hz Fully charged battery for parent unit |
| AC/DC Adapter #1 | Model: YWK-AD050060-U (YWK) Input: AC 100-240V~50/60Hz, 300mA Output: DC 5.0V @600mA |
| AC/DC Adapter #2 | Model: BQ05A-0500600-U (BECKY) Input: AC 100-240V~50/60Hz, 300mA Output: DC 5.0V @600mA |
| Battery | Model: 5C (TMB) Input: DC 3.7V/1200mAh 4.44Wh |

| Technical Specification of 2.4GHz FHSS | |
|---|------------------|
| Operating Frequency | 2402 - 2477 MHz |
| Type of Modulation | GFSK |
| Channel Number | 22 channels |
| Channel Separation | 2 MHz, 5 MHz |
| Antenna Type | Integral antenna |
| Antenna Gain | 0 dBi |

Table 3: RF Channel and Frequency of 2.4GHz FHSS

| RF Channel | Frequency (MHz) | RF Channel | Frequency (MHz) | RF Channel | Frequency (MHz) | RF Channel | Frequency (MHz) |
|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| 01 | 2402 | 07 | 2420 | 13 | 2450 | 19 | 2471 |
| 02 | 2404 | 08 | 2425 | 14 | 2455 | 20 | 2473 |
| 03 | 2406 | 09 | 2430 | 15 | 2460 | 21 | 2475 |
| 04 | 2408 | 10 | 2435 | 16 | 2465 | 22 | 2477 |
| 05 | 2410 | 11 | 2440 | 17 | 2467 | / | / |
| 06 | 2415 | 12 | 2445 | 18 | 2469 | / | / |

Test frequencies are lowest channel: 2402 MHz, middle channel: 2440 MHz and highest channel: 2477 MHz for 2.4GHz FHSS.

3.3 Independent Operation Modes

The basic operation modes are:

- A. On, 2.4GHz FHSS wireless transmitting mode
 - 1. Low channel
 - 2. Middle channel
 - 3. High channel
- B. On, Transmitting on hopping channel
- C. On, Charging mode
- D. Off

3.4 Noise Generating and Noise Suppressing Parts

Refer to Circuit Diagram for further details.

3.5 Submitted Documents

- FCC/IC Label and Location Info

- User Manual

4 Test Set-up and Operation Modes

4.1 Principle of Configuration Selection

Radio Spectrum: The equipment under test (EUT) was configured at its highest power output in order to measure its highest possible radiation and conducted level. The test modes were adapted accordingly in reference to the instructions for use.

Emission: The equipment under test (EUT) was configured to measure its highest possible radiation level. The test modes were adapted accordingly in reference to the instructions for use.

4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All tests were performed according to the procedures in ANSI C63.10: 2013 and ANSI C63.4: 2014.

According to clause 3.1, all tests were performed on model EASE34PU in this report.

4.3 Special Accessories and Auxiliary Equipment

Table 4: List of Accessories and Auxiliary Equipment

| Description | Manufacturer | Model | S/N | Rating |
|-------------------------------------|--------------|----------|-----------|--------|
| Laptop | Lenovo | T480 | PF-16A6N8 | N/A |
| 4.3" Video Baby Monitor (Baby Unit) | King Chuang | EASE34BU | N/A | N/A |

4.4 Countermeasures to Achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Technical Construction File (TCF).

No additional measures were employed to achieve compliance.

4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test (Below 1GHz)

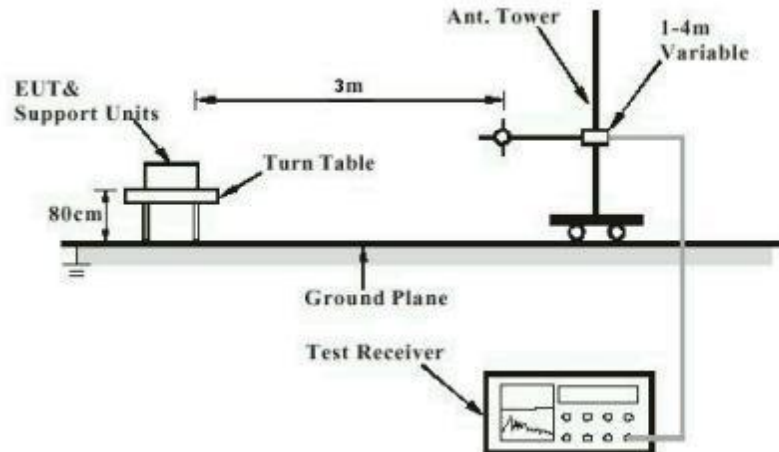


Diagram of Measurement Configuration for Radiation Test (Above 1GHz)

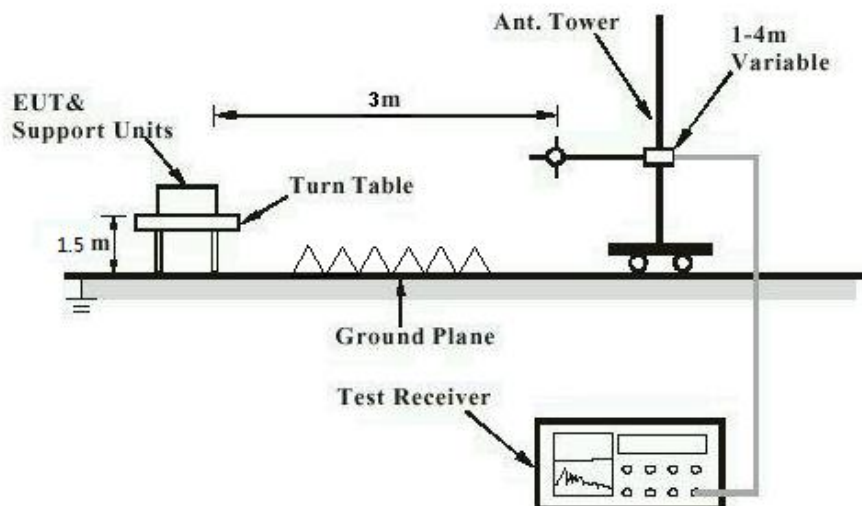


Diagram of Measurement Configuration for Mains Conduction Measurement

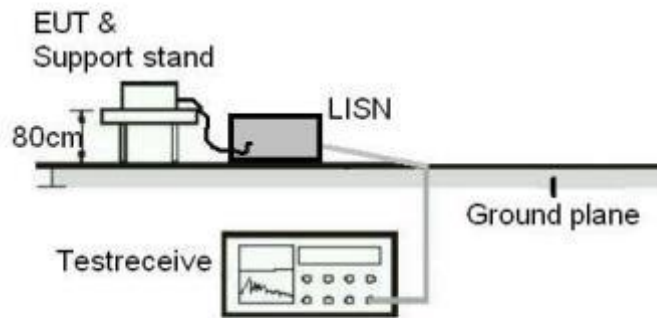
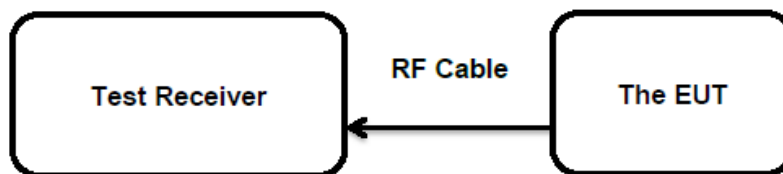


Diagram of Measurement Configuration for Conducted Transmitter Measurement



5 Test Results

5.1 Transmitter Requirement & Test Suites

5.1.1 Antenna Requirement

RESULT:**Pass****Test Specification**

Test standard : FCC Part 15.247(b)(4) and Part 15.203

According to the manufacturer declared, the EUT has an internal antenna, the directional gain of antenna is 0 dBi, and the antenna connector is designed with permanent attachment and no consideration of replacement. Therefore the EUT is considered sufficient to comply with the provision.

Therefore the EUT is considered sufficient to comply with the provision.

Refer to EUT Photo for further details.

5.1.3 99% Bandwidth

RESULT:
Pass
Test Specification

Test standard : RSS-Gen Clause 6.6
 Basic standard : ANSI C63.10: 2013
 Kind of test site : Shielded Room

Test Setup

Date of testing : 07.03.2020
 Input voltage : AC 120V@60Hz
 Operation mode : A
 Test channel : Low / Middle / High
 Ambient temperature : 25 °C
 Relative humidity : 56 %
 Atmospheric pressure : 101 kPa

For details refer to following test result.

Table 6: Test Result of 99% Bandwidth, 2.4GHz FHSS

| Test Mode | Test Channel (MHz) | 99% Bandwidth (MHz) | Limit |
|-------------------------------|--------------------|---------------------|-------|
| FHSS | Low CH | 2.26 | / |
| | Middle CH | 2.22 | |
| | High CH | 2.39 | |
| Maximum Measured Value | | 2.39 | |

For the measurement records, refer to the appendix B.

5.1.4 Conducted Spurious Emissions Measured in 100 kHz Bandwidth

RESULT: **Pass****Test Specification**

Test standard : FCC Part 15.247(d)
RSS-247 Clause 5.5

Basic standard : ANSI C63.10: 2013

Limits : 20dB (below that in the 100kHz bandwidth within the band that contains the highest level of the desired power);
In addition, radiated emissions which fall in the restricted bands, must also comply with the radiated emission limits specified in 15.209(a)

Kind of test site : Shielded Room

Test Setup

Date of testing : 07.03.2020

Input voltage : AC 120V @60Hz

Operation mode : A

Test channel : Low / Middle / High

Ambient temperature : 25 °C

Relative humidity : 56 %

Atmospheric pressure : 101 kPa

Test results of 100kHz Bandwidth of Frequency Band Edge by Conducted method refer to test plots, and compliance is achieved as well.

For the measurement records, refer to the appendix B.

5.1.5 Radiated Spurious Emission

RESULT:**Pass****Test Specification**

| | |
|-------------------|--|
| Test standard | : FCC Part 15.247(d) & FCC Part 15.205 RSS-247 Clause 3.3 |
| Basic standard | : ANSI C63.10: 2013 |
| Limits | : FCC Part 15.209(a) RSS-Gen Table 5&6 |
| Kind of test site | : 3m Semi-anechoic Chamber |

Test Setup

| | |
|----------------------|------------------------|
| Date of testing | : Refer to test result |
| Input voltage | : AC 120V @60Hz |
| Operation mode | : A |
| Test channel | : Low / Middle / High |
| Ambient temperature | : 22 °C |
| Relative humidity | : 53 % |
| Atmospheric pressure | : 101 kPa |

Remark:

Testing was carried out within frequency range 9kHz to the tenth harmonics. Only the worst case spurious emissions configuration of the each mode were reported.

For the measurement records, refer to the appendix B.

5.1.6 20dB Bandwidth

RESULT:
Pass
Test Specification

Test standard : FCC Part 15.247(a)(1)
 : RSS-247 Clause 5.1(a)
 Basic standard : ANSI C63.10: 2013
 Kind of test site : Shielded Room

Test Setup

Date of testing : 07.03.2020
 Input voltage : AC 120V@60Hz
 Operation mode : A
 Test channel : Low / Middle / High
 Ambient temperature : 25 °C
 Relative humidity : 56 %
 Atmospheric pressure : 101 kPa

For details refer to following test result.

Table 7: Test Result of 20dB Bandwidth, 2.4GHz FHSS

| Test Mode | Test Channel (MHz) | 20dB Bandwidth (kHz) | 2/3 of 20dB Bandwidth (kHz) | Limit (MHz) |
|-------------------------------|--------------------|----------------------|-----------------------------|-------------|
| FHSS | Low CH | 2620.00 | 1746.67 | / |
| | Middle CH | 2610.00 | 1740.00 | |
| | High CH | 2660.00 | 1773.33 | |
| Maximum Measured Value | | 2660.00 | 1773.33 | |

For the measurement records, refer to the appendix B.

5.1.7 Carrier Frequency Separation

RESULT:
Pass
Test Specification

Test standard : FCC Part 15.247(a)(1)
 : RSS-247 Clause 5.1(b)
 Basic standard : ANSI C63.10: 2013
 Limits : $\geq 25\text{kHz}$ or 2/3 of 20dB bandwidth, whichever is greater
 Kind of test site : Shielded Room

Test Setup

Date of testing : 07.03.2020
 Input voltage : AC 120V@60Hz
 Operation mode : B
 Test channel : Low / Middle / High
 Ambient temperature : 25 °C
 Relative humidity : 56 %
 Atmospheric pressure : 101 kPa

For details refer to following test result.

Table 8: Test Result of Carrier Frequency Separation, 2.4GHz FHSS

| Test Mode | Test Channel | Test Channel (MHz) | Measured Channel Separation (KHz) | Limit (kHz) |
|-----------|-------------------|--------------------|-----------------------------------|--|
| FHSS | Low Channel | 2402.00 | 1930.69 | $\geq 25\text{kHz}$ or 2/3 of 20dB bandwidth |
| | Adjacency Channel | 2404.00 | | |
| | Middle Channel | 2440.00 | 5049.50 | |
| | Adjacency Channel | 2435.00 | | |
| | High Channel | 2477.00 | 1930.69 | |
| | Adjacency Channel | 2475.00 | | |

Note: The limit is maximum 2/3 of the 20 dB bandwidth: 1773.33 KHz.

For the measurement records, refer to the appendix B.

5.1.8 Number of Hopping Frequency

RESULT:

Pass

Test Specification

Test standard : FCC part 15.247(a)(1)(iii)
RSS-247 Clause 5.1(d)

Basic standard : ANSI C63.10: 2013

Limits : ≥ 15 non-overlapping channels

Kind of test site : Shielded Room

Test Setup

Date of testing : 07.03.2020

Input voltage : AC 120V@60Hz

Operation mode : B

Ambient temperature : 25 °C

Relative humidity : 56 %

Atmospheric pressure : 101 kPa

For details refer to following test result.

Table 9: Test Result of Number of Hopping Frequency, 2.4GHz FHSS

| Test Mode | Frequency Range | Measured Quantity of Hopping Channel | Limit |
|-----------|-----------------|--------------------------------------|-----------|
| FHSS | 2402 - 2477 MHz | 22 | ≥ 15 |

For the measurement records, refer to the appendix B.

5.1.9 Time of Occupancy

RESULT:**Pass****Test Specification**

Test standard : FCC part 15.247(a)(1)(iii)
RSS-247 Clause 5.1(d)

Basic standard : ANSI C63.10: 2013

Limits : < 0.4s

Kind of test site : Shielded Room

Test Setup

Date of testing : 07.03.2020

Input voltage : AC 120V@60Hz

Operation mode : B

Test channel : Low / Middle / High

Ambient temperature : 25 °C

Relative humidity : 56 %

Atmospheric pressure : 101 kPa

Note:

Dwell time = Pulse width x Number of channels in Period
Period = 0.4 (seconds/ channel) x 22 (channel) = 8.8 seconds

For the measurement records, refer to the appendix B.

5.1.10 Conducted Emission on AC Mains**RESULT:****Pass****Test Specification**

| | |
|-------------------|---|
| Test standard | : FCC Part 15.207(a) & FCC Part 15.107(a) RSS-Gen Clause 8.8 & ICES-003 |
| Basic standard | : ANSI C63.10: 2013 & ANSI C63.4: 2014 |
| Frequency range | : 0.15 – 30MHz |
| Limits | : FCC Part 15.207(a) & FCC Part 15.107(a) RSS-Gen Table 3 & ICES-003 Table 2 |
| Kind of test site | : Shielded Room |

Test Setup

| | |
|----------------------|-----------------|
| Date of testing | : 02.04.2020 |
| Input voltage | : AC 120V@60Hz |
| Operation mode | : B, C |
| Earthing | : Not connected |
| Ambient temperature | : 24 °C |
| Relative humidity | : 53 % |
| Atmospheric pressure | : 101 kPa |

For the measurement records, refer to the appendix B & C.

5.1.11 Radiated Emission

RESULT:**Pass****Test Specification**

| | |
|-------------------|--|
| Test standard | : FCC Part 15.109(a) ICES-003 |
| Basic standard | : ANSI C63.4: 2014 |
| Frequency range | : 30MHz to 5th harmonic of the highest frequency |
| Classification | : Class B |
| Limits | : FCC Part 15.109(a) ICES-003 Table 5 & Table 7 |
| Kind of test site | : 3m Semi-anechoic Chamber |

Test Setup

| | |
|----------------------|------------------------|
| Date of testing | : Refer to test result |
| Input voltage | : AC 120V @60Hz |
| Operation mode | : C |
| Earthing | : Not connected |
| Ambient temperature | : 24 °C |
| Relative humidity | : 53 % |
| Atmospheric pressure | : 101 kPa |

Note: The measurement results 6GHz to 5th harmonic were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 6GHz were reported.

For the measurement records, refer to the appendix D.

6 Photographs of the Test Set-Up

For photographs of the test set-up, refer to the appendix A.

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Appendix B.1: Test Results of 99% Bandwidth

Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99% (2402 MHz; 18.000 dBm; 2 MHz; Test Mode)

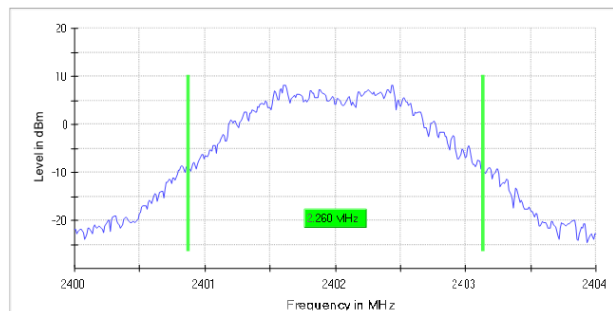
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2402.000000 | 2.260000 | --- | --- | 2400.875000 | 2403.135000 |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2402.000000 | PASS |



Bandwidth

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|---------------|
| Start Frequency | 2.40000 GHz | 2.40000 GHz |
| Stop Frequency | 2.40400 GHz | 2.40400 GHz |
| Span | 4.000 MHz | 4.000 MHz |
| RBW | 20.000 kHz | >= 20.000 kHz |
| VBW | 100.000 kHz | >= 60.000 kHz |
| SweepPoints | 400 | ~ 400 |
| SweepTime | 94.824 µs | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 500 | 500 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | FFT | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.30 dB | 0.30 dB |
| Run | 6 / max. 150 | max. 150 |
| Stable | 3 / 3 | 3 |
| Max Stable Difference | 0.17 dB | 0.30 dB |

Middle Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99%(2440 MHz; 18.000 dBm; 2 MHz; Test Mode)

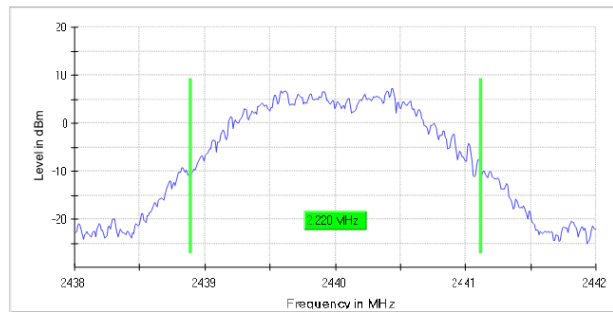
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2440.000000 | 2.220000 | --- | --- | 2438.895000 | 2441.115000 |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2440.000000 | PASS |



Bandwidth

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|---------------|
| Start Frequency | 2.43800 GHz | 2.43800 GHz |
| Stop Frequency | 2.44200 GHz | 2.44200 GHz |
| Span | 4.000 MHz | 4.000 MHz |
| RBW | 20.000 kHz | >= 20.000 kHz |
| VBW | 100.000 kHz | >= 60.000 kHz |
| SweepPoints | 400 | ~ 400 |
| SweepTime | 94.824 µs | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 500 | 500 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | FFT | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stable value | 0.30 dB | 0.30 dB |
| Run | 5 / max. 150 | max. 150 |
| Stable | 3 / 3 | 3 |
| Max Stable Difference | 0.26 dB | 0.30 dB |

High Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Occupied Channel Bandwidth 99% (2477 MHz; 18.000 dBm; 2 MHz; Test Mode)

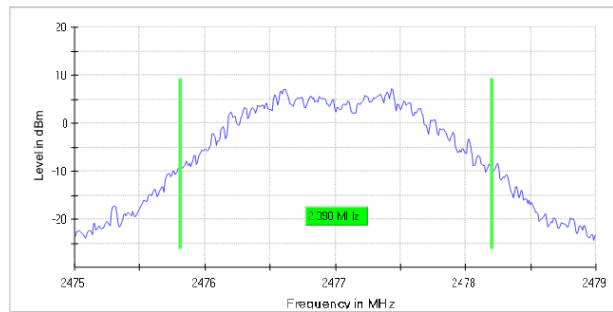
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

99 % Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2477.000000 | 2.390000 | --- | --- | 2475.815000 | 2478.205000 |

(continuation of the "99 % Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2477.000000 | PASS |



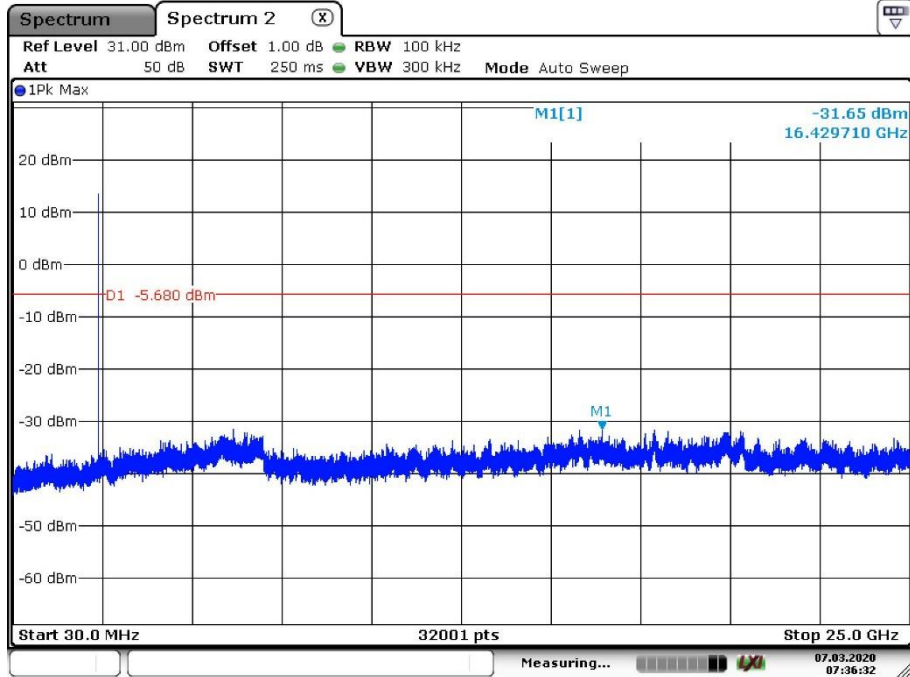
Bandwidth

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|---------------|
| Start Frequency | 2.47500 GHz | 2.47500 GHz |
| Stop Frequency | 2.47900 GHz | 2.47900 GHz |
| Span | 4.000 MHz | 4.000 MHz |
| RBW | 20.000 kHz | >= 20.000 kHz |
| VBW | 100.000 kHz | >= 60.000 kHz |
| SweepPoints | 400 | ~ 400 |
| SweepTime | 94.824 µs | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 500 | 500 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | FFT | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.30 dB | 0.30 dB |
| Run | 5 / max. 150 | max. 150 |
| Stable | 3 / 3 | 3 |
| Max Stable Difference | 0.13 dB | 0.30 dB |

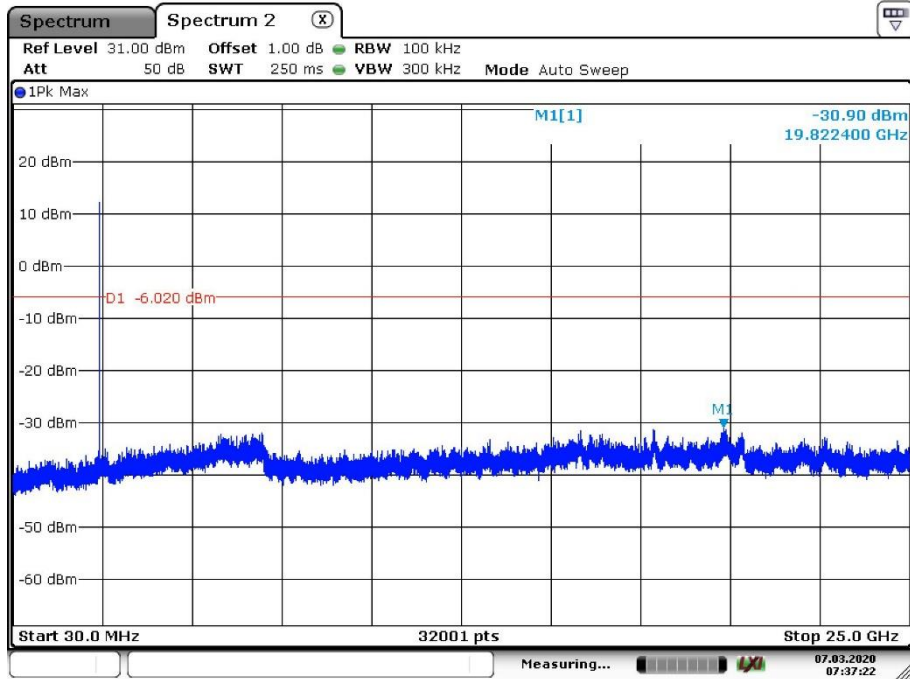
Appendix B.2: Test Results of Conducted Spurious Emissions Measured in 100 kHz Bandwidth

Low Channel



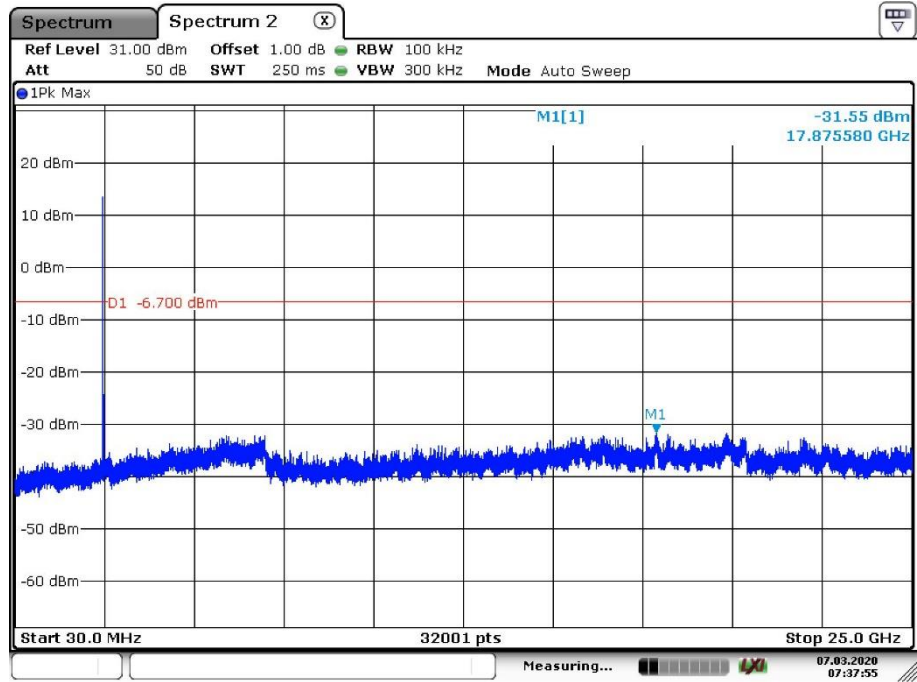
Date: 7.MAR.2020 07:36:33

Middle Channel

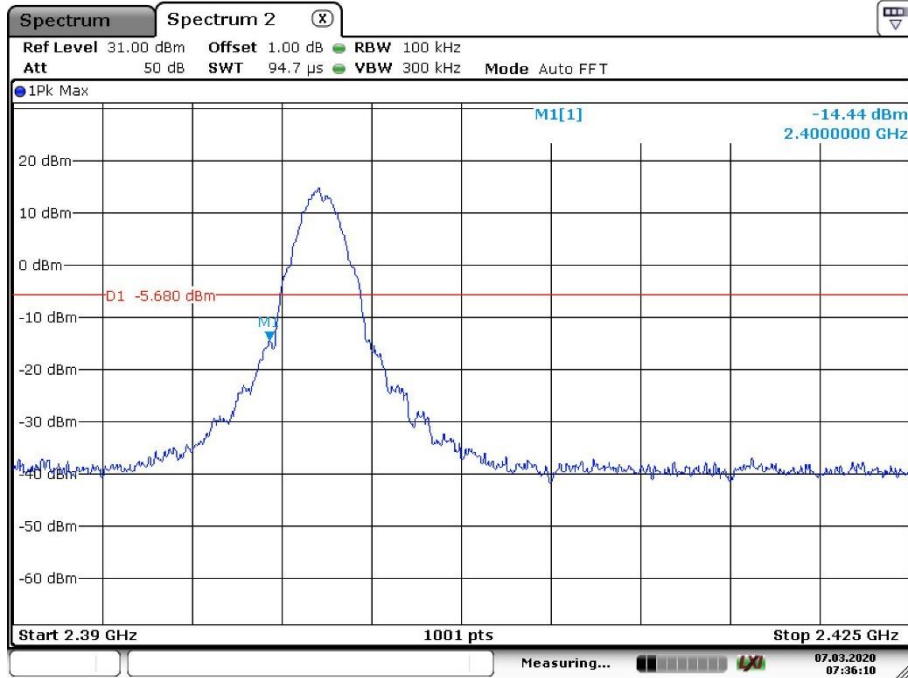


Date: 7.MAR.2020 07:37:22

High Channel

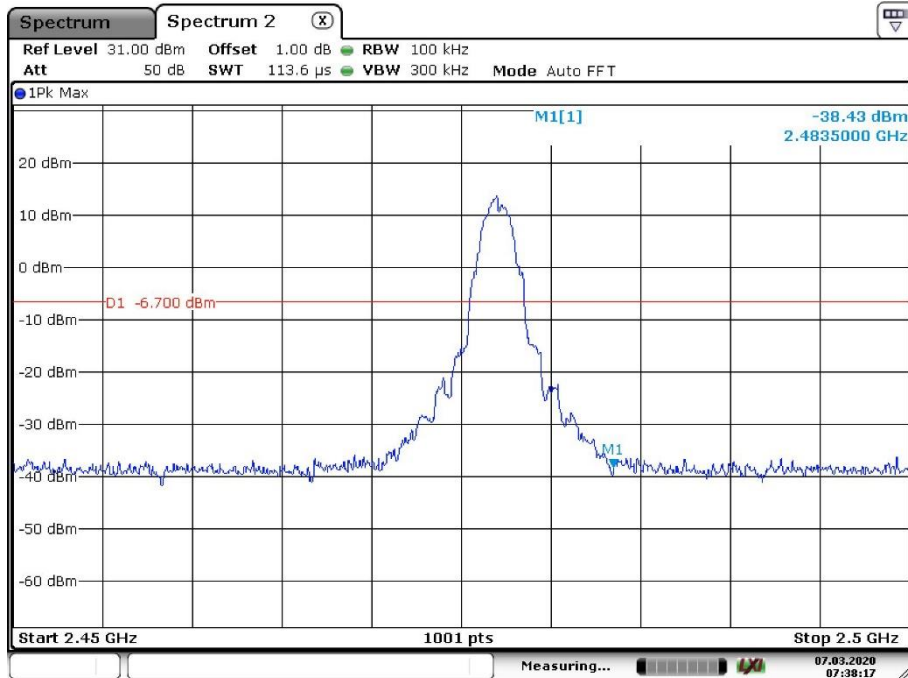


Band Edge, Low Channel



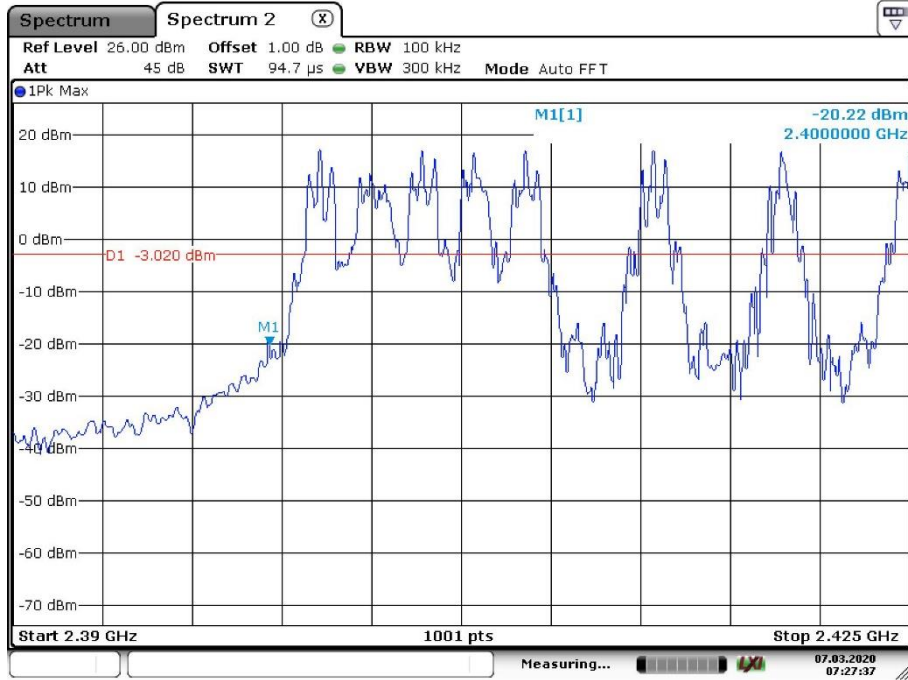
Date: 7.MAR.2020 07:36:10

Band Edge, High Channel



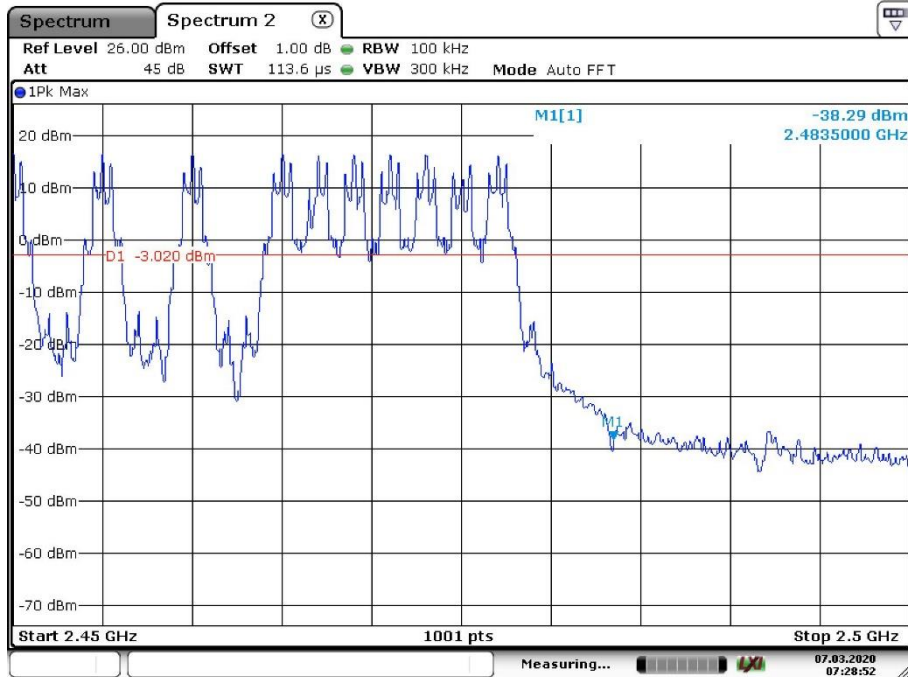
Date: 7.MAR.2020 07:38:17

Band Edge, Hopping Mode, Low Channel



Date: 7.MAR.2020 07:27:37

Band Edge, Hopping Mode, High Channle



Date: 7.MAR.2020 07:28:52

Note: Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

Appendix B.3: Test Results of Radiated Spurious Emissions
30MHz - 1GHz (Worst case)

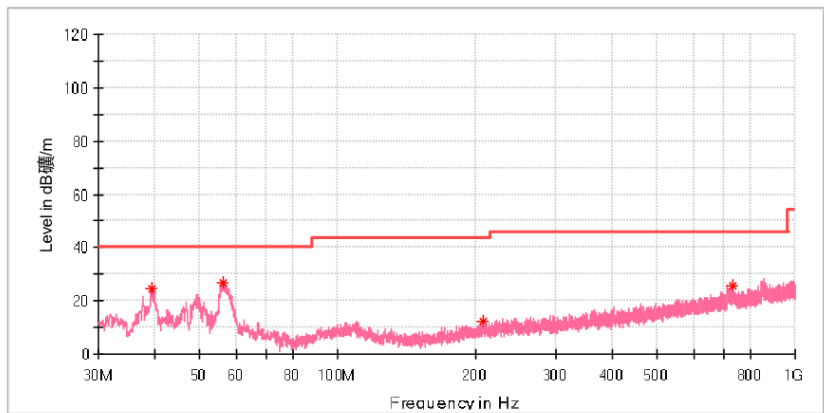
Test

1 / 4

Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Low Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 23 Humi:42% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 39.215000 | 24.46 | --- | 40.00 | 15.54 | 100.0 | V | 11.0 | -20.7 |
| 56.093000 | 26.65 | --- | 40.00 | 13.35 | 100.0 | V | 88.0 | -18.9 |
| 207.898000 | 12.50 | --- | 43.50 | 31.00 | 100.0 | V | 38.0 | -19.2 |
| 728.933500 | 25.77 | --- | 46.00 | 20.23 | 100.0 | V | 80.0 | -7.9 |

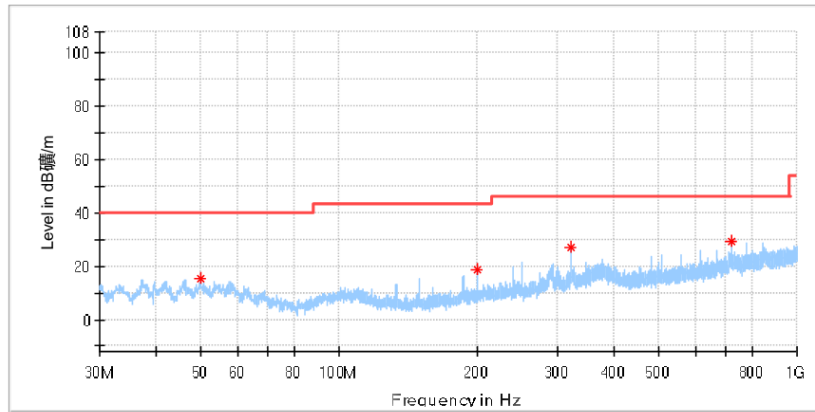
Test

2 / 4

Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Low Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 23 Humi:42% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 49.885000 | 15.38 | --- | 40.00 | 24.62 | 100.0 | H | 356.0 | -18.6 |
| 199.992500 | 18.70 | --- | 43.50 | 24.80 | 100.0 | H | 37.0 | -19.3 |
| 319.981500 | 27.19 | --- | 46.00 | 18.81 | 100.0 | H | 168.0 | -16.1 |
| 720.058000 | 29.43 | --- | 46.00 | 16.57 | 100.0 | H | 0.0 | -8.1 |

12/3/2020

3:35:02 PM

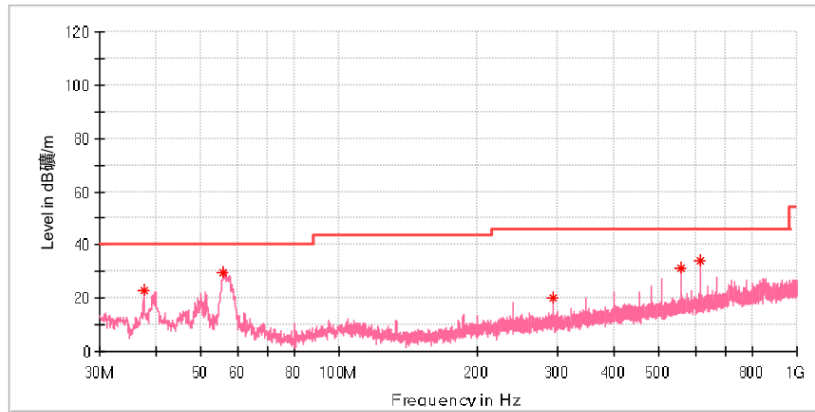
Test

3 / 4

Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| TestMode: | TX_High Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 23 Humi:42% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 37.469000 | 23.10 | --- | 40.00 | 16.90 | 100.0 | V | 0.0 | -21.3 |
| 55.947500 | 29.69 | --- | 40.00 | 10.31 | 100.0 | V | 0.0 | -18.8 |
| 293.355000 | 20.21 | --- | 46.00 | 25.79 | 100.0 | V | 222.0 | -16.8 |
| 560.008000 | 31.13 | --- | 46.00 | 14.87 | 100.0 | V | 313.0 | -11.0 |
| 613.358000 | 33.91 | --- | 46.00 | 12.09 | 100.0 | V | 313.0 | -10.0 |

12/3/2020

3:35:02 PM

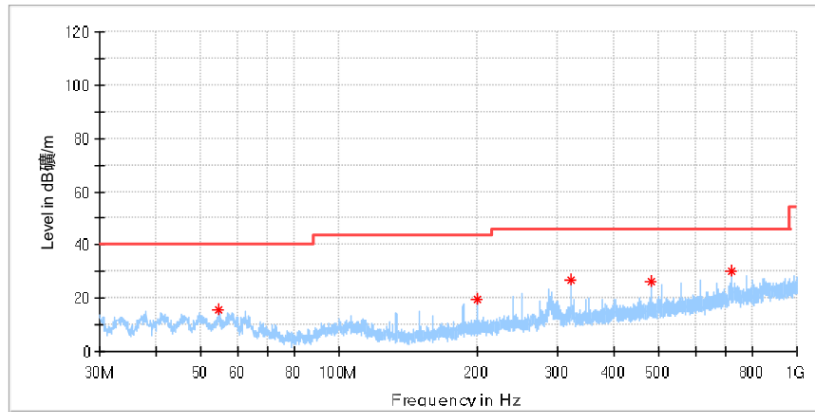
Test

4 / 4

Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| TestMode: | TX_High Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 23 Humi:42% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 54.735000 | 15.52 | --- | 40.00 | 24.48 | 100.0 | H | 290.0 | -18.7 |
| 199.992500 | 19.58 | --- | 43.50 | 23.92 | 100.0 | H | 0.0 | -19.3 |
| 319.981500 | 26.81 | --- | 46.00 | 19.19 | 100.0 | H | 184.0 | -16.1 |
| 479.983000 | 26.18 | --- | 46.00 | 19.82 | 100.0 | H | 354.0 | -12.6 |
| 720.009500 | 30.05 | --- | 46.00 | 15.95 | 100.0 | H | 0.0 | -8.1 |

12/3/2020

3:35:02 PM

1GHz - 18GHz
Low Channel

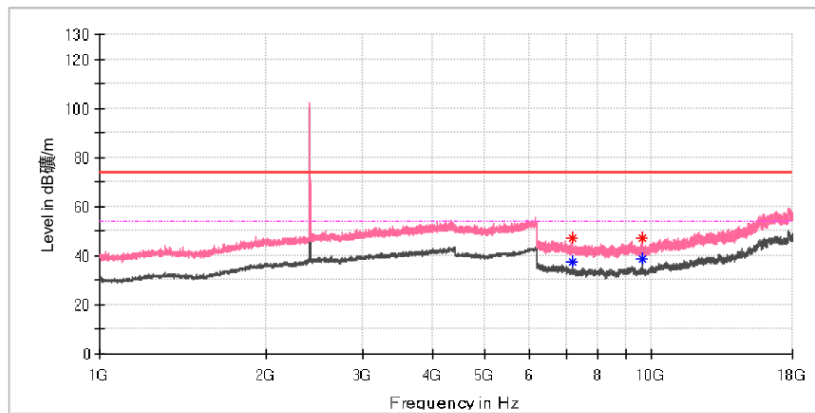
Test

1 / 6

Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| TestMode: | TX_Low_Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7205.950000 | --- | 37.41 | 54.00 | 16.59 | 100.0 | V | 148.0 | 8.8 |
| 7205.950000 | 47.12 | --- | 74.00 | 26.88 | 100.0 | V | 148.0 | 8.8 |
| 9604.791667 | 47.39 | --- | 74.00 | 26.61 | 100.0 | V | 128.0 | 10.4 |
| 9606.266667 | --- | 38.69 | 54.00 | 15.31 | 100.0 | V | 87.0 | 10.4 |

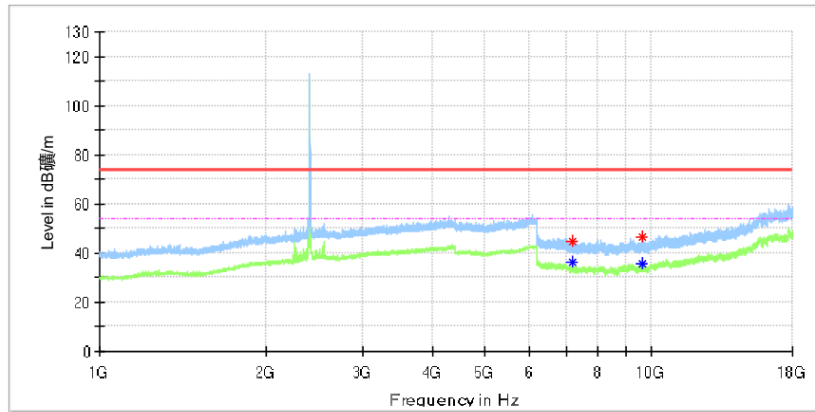
Test

2 / 6

Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Low Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7203.000000 | 44.46 | --- | 74.00 | 29.54 | 100.0 | H | 153.0 | 8.8 |
| 7204.475000 | --- | 36.35 | 54.00 | 17.65 | 100.0 | H | 76.0 | 8.8 |
| 9608.725000 | 46.51 | --- | 74.00 | 27.49 | 100.0 | H | 58.0 | 10.4 |
| 9609.216667 | --- | 35.78 | 54.00 | 18.22 | 100.0 | H | 58.0 | 10.4 |

Middle Channel

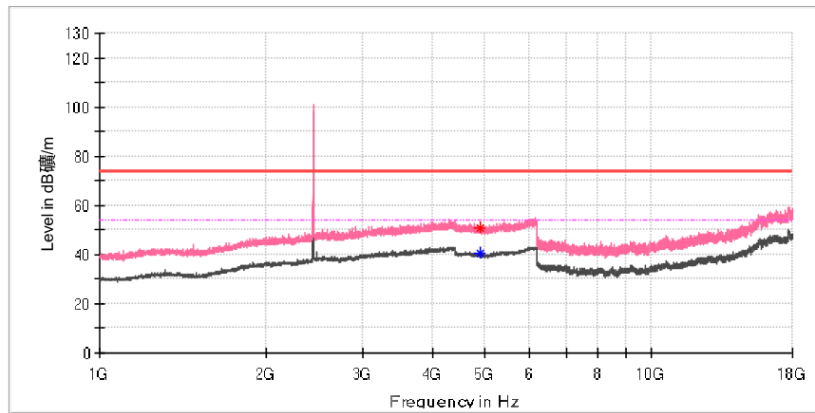
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Mid Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4879.000000 | --- | 40.48 | 54.00 | 13.52 | 100.0 | V | 12.0 | 13.4 |
| 4881.000000 | 50.93 | --- | 74.00 | 23.07 | 100.0 | V | 1.0 | 13.4 |

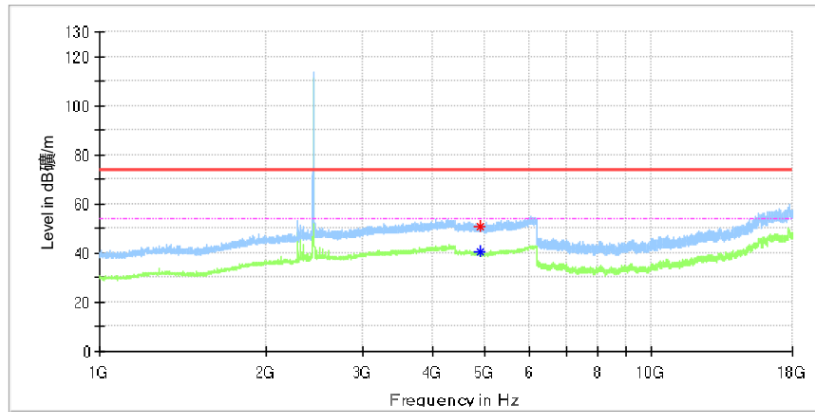
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Mid Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4879.500000 | --- | 40.69 | 54.00 | 13.31 | 100.0 | H | 160.0 | 13.4 |
| 4881.000000 | 50.66 | --- | 74.00 | 23.34 | 100.0 | H | 214.0 | 13.4 |

High Channel

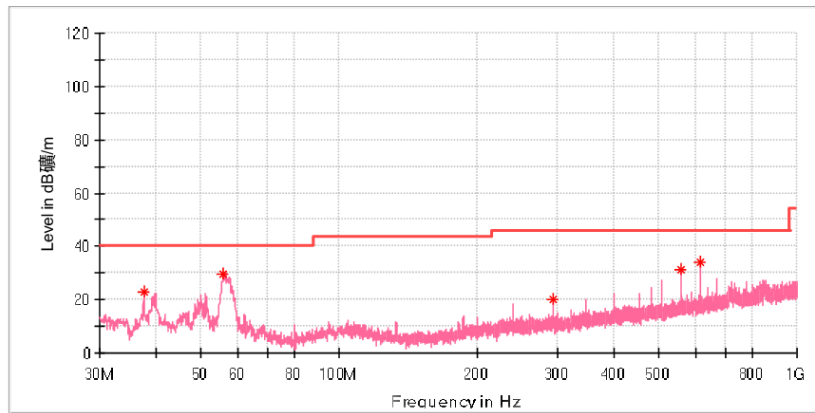
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_High Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 23 Humi:42% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 37.469000 | 23.10 | --- | 40.00 | 16.90 | 100.0 | V | 0.0 | -21.3 |
| 55.947500 | 29.69 | --- | 40.00 | 10.31 | 100.0 | V | 0.0 | -18.8 |
| 293.355000 | 20.21 | --- | 46.00 | 25.79 | 100.0 | V | 222.0 | -16.8 |
| 560.008000 | 31.13 | --- | 46.00 | 14.87 | 100.0 | V | 313.0 | -11.0 |
| 613.358000 | 33.91 | --- | 46.00 | 12.09 | 100.0 | V | 313.0 | -10.0 |

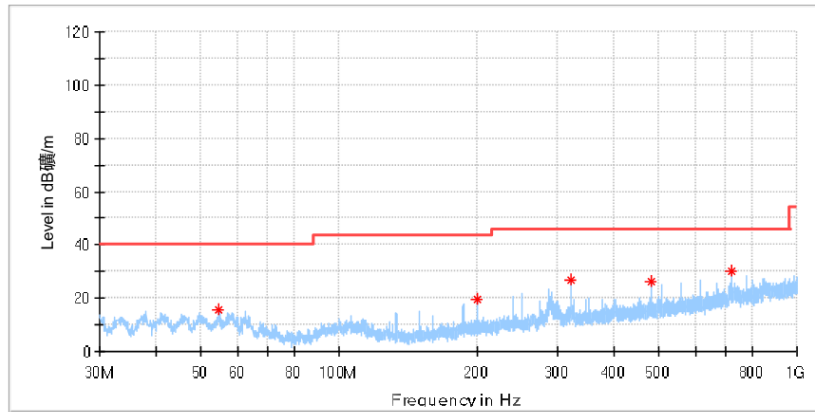
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| TestMode: | TX_High Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 23 Humi:42% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 54.735000 | 15.52 | --- | 40.00 | 24.48 | 100.0 | H | 290.0 | -18.7 |
| 199.992500 | 19.58 | --- | 43.50 | 23.92 | 100.0 | H | 0.0 | -19.3 |
| 319.981500 | 26.81 | --- | 46.00 | 19.19 | 100.0 | H | 184.0 | -16.1 |
| 479.983000 | 26.18 | --- | 46.00 | 19.82 | 100.0 | H | 354.0 | -12.6 |
| 720.009500 | 30.05 | --- | 46.00 | 15.95 | 100.0 | H | 0.0 | -8.1 |

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Note: The highest waveform in the figure is FHSS Fundamental.

Appendix B.4: Test Results of Radiated Emissions in Restricted Bands
Low channel

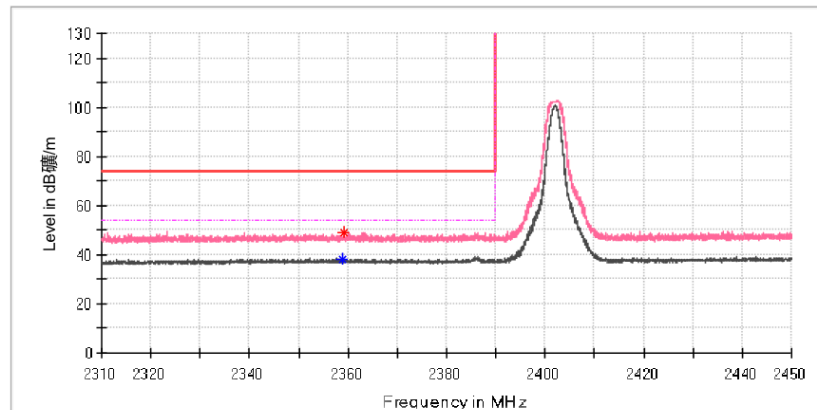
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Low Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2358.855882 | --- | 37.93 | 54.00 | 16.07 | 100.0 | V | 174.0 | 6.9 |
| 2359.123530 | 49.11 | --- | 74.00 | 24.89 | 100.0 | V | 223.0 | 6.9 |

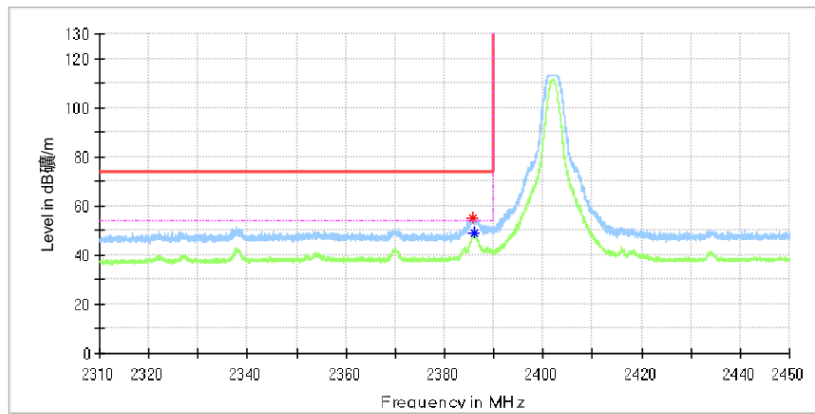
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| Test Mode: | TX_Low Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2385.641177 | 54.76 | --- | 74.00 | 19.24 | 100.0 | H | 189.0 | 7.0 |
| 2385.908824 | --- | 48.81 | 54.00 | 5.19 | 100.0 | H | 180.0 | 7.0 |

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High channel

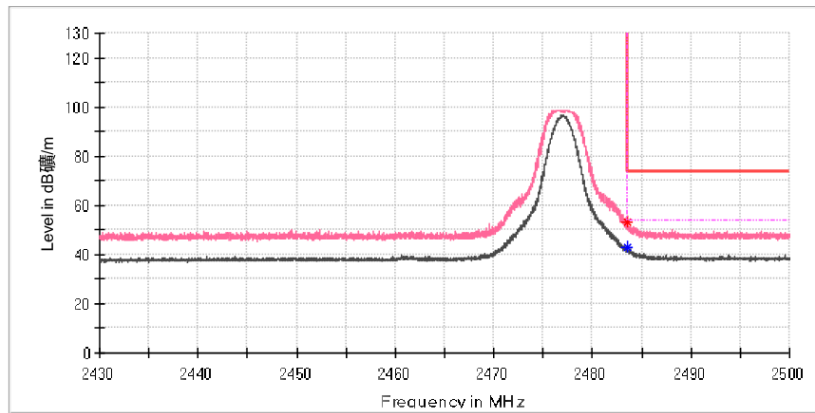
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| TestMode: | TX_High Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.519118 | 53.36 | --- | 74.00 | 20.64 | 100.0 | V | 329.0 | 7.4 |
| 2483.539706 | --- | 43.10 | 54.00 | 10.90 | 100.0 | V | 58.0 | 7.4 |

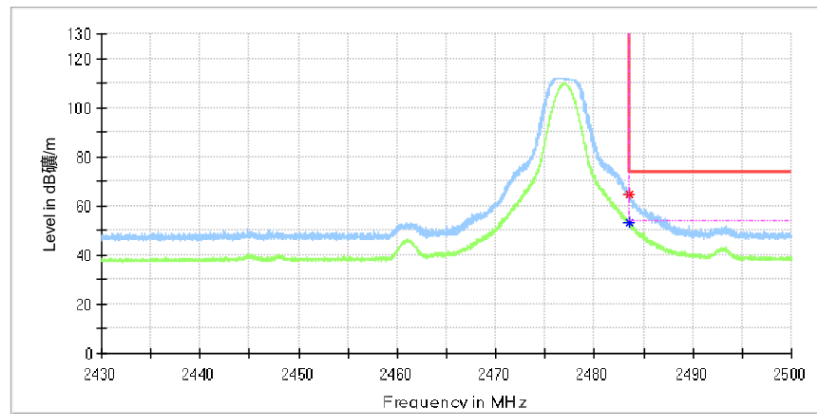
Test

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Test Report

EUT Information

| | |
|----------------|------------------|
| EUT Name: | Baby Monitor |
| Model: | Ease 34_PU |
| TestMode: | TX_High Channel |
| Test Voltage:: | AC120V/60Hz |
| Remark: | Temp 22 Humi:50% |
| Test Standard: | FCC 15.247 |
| Tested By: | Kei Zhang |
| Reviewed By: | Terry Yin |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.508824 | --- | 52.96 | 54.00 | 1.04 | 100.0 | H | 203.0 | 7.4 |
| 2483.529412 | 64.75 | --- | 74.00 | 9.25 | 100.0 | H | 203.0 | 7.4 |

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Appendix B.5: Test Results of 20dB Bandwidth

Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Emission Bandwidth 20 dB (2402 MHz; 18.000 dBm; 2 MHz; Test Mode)

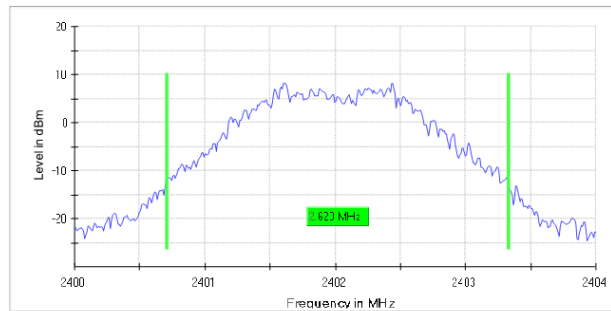
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

20 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2402.000000 | 2.620000 | --- | --- | 2400.715000 | 2403.335000 |

(continuation of the "20 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2402.000000 | 8.2 | PASS |



Bandwidth

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|---------------|
| Start Frequency | 2.40000 GHz | 2.40000 GHz |
| Stop Frequency | 2.40400 GHz | 2.40400 GHz |
| Span | 4.000 MHz | 4.000 MHz |
| RBW | 20.000 kHz | >= 20.000 kHz |
| VBW | 100.000 kHz | >= 60.000 kHz |
| SweepPoints | 400 | ~ 400 |
| SweepTime | 94.824 µs | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 200 | 200 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | FFT | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.50 dB | 0.50 dB |
| Run | 7 / max. 150 | max. 150 |
| Stable | 5 / 5 | 5 |
| Max Stable Difference | 0.14 dB | 0.50 dB |

Middle Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Emission Bandwidth 20 dB (2440 MHz; 18.000 dBm; 2 MHz; Test Mode)

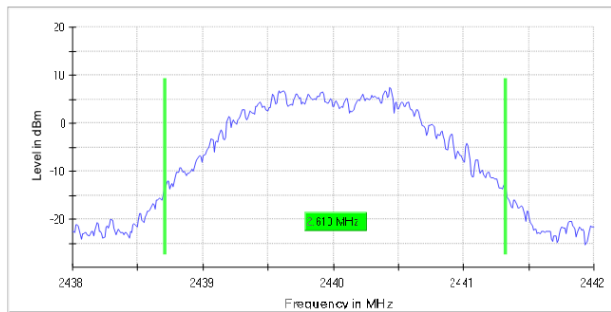
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

20 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2440.000000 | 2.610000 | --- | --- | 2438.715000 | 2441.325000 |

(continuation of the "20 dB Bandwidth" table from column 6...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2440.000000 | 7.3 | PASS |



Bandwidth

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|---------------|
| Start Frequency | 2.43800 GHz | 2.43800 GHz |
| Stop Frequency | 2.44200 GHz | 2.44200 GHz |
| Span | 4.000 MHz | 4.000 MHz |
| RBW | 20.000 kHz | >= 20.000 kHz |
| VBW | 100.000 kHz | >= 60.000 kHz |
| SweepPoints | 400 | ~ 400 |
| SweepTime | 94.824 µs | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 200 | 200 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | FFT | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stable value | 0.50 dB | 0.50 dB |
| Run | 7 / max. 150 | max. 150 |
| Stable | 5 / 5 | 5 |
| Max Stable Difference | 0.42 dB | 0.50 dB |

High Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Emission Bandwidth 20 dB (2477 MHz; 18.000 dBm; 2 MHz; Test Mode)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

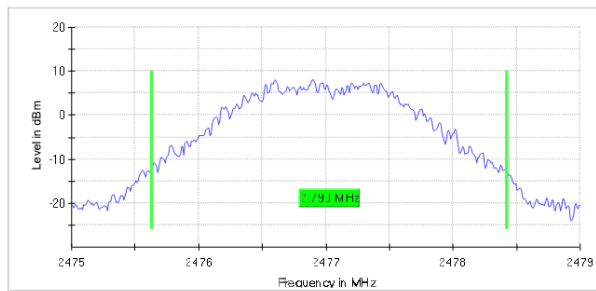
20 dB Bandwidth

| DUT Frequency (MHz) | Bandwidth (MHz) | Limit Min (MHz) | Limit Max (MHz) | Band Edge Left (MHz) | Band Edge Right (MHz) |
|---------------------|-----------------|-----------------|-----------------|----------------------|-----------------------|
| 2477.000000 | 2.790000 | --- | -- | 2475.635000 | 2478.425000 |

(continuation of the "20 dB Bandwidth" table from column 6 ...)

| DUT Frequency (MHz) | Max Level (dBm) | Result |
|---------------------|-----------------|--------|
| 2477.000000 | 8.1 | PASS |

20 dB Bandwidth



Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|---------------|
| Start Frequency | 2.47500 GHz | 2.47500 GHz |
| Stop Frequency | 2.47900 GHz | 2.47900 GHz |
| Span | 4.000 MHz | 4.000 MHz |
| RBW | 20.000 kHz | >= 20.000 kHz |
| VBW | 100.000 kHz | >= 60.000 kHz |
| SweepPoints | 400 | ~ 400 |
| SweepTime | 94.824 µs | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 200 | 200 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | FFT | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.50 dB | 0.50 dB |
| Run | 8 / max. 150 | max. 150 |
| Stable | 5 / 5 | 5 |
| Max Stable Difference | 0.17 dB | 0.50 dB |

Appendix B.6: Test Results of Carrier Frequency Separation

Low Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Carrier Frequency Separation (2402 MHz; 18.000 dBm; 2 MHz)

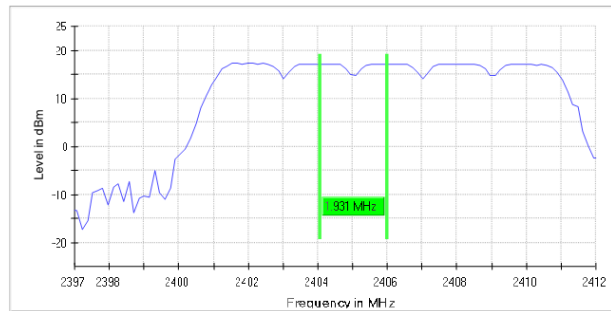
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

Result

| DUT Frequency (MHz) | Frequency Separation (MHz) | Limit Min (MHz) | Limit Max (MHz) | Center Frequency low Channel (MHz) | Center Frequency high Channel (MHz) |
|---------------------|----------------------------|-----------------|-----------------|------------------------------------|-------------------------------------|
| 2402.000000 | 1.930694 | 1.746667 | --- | 2404.054455 | 2405.985149 |

(continuation of the "Result" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2402.000000 | PASS |



CFS

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|--------------|
| Start Frequency | 2.39700 GHz | 2.39700 GHz |
| Stop Frequency | 2.41200 GHz | 2.41200 GHz |
| Span | 15.000 MHz | 15.000 MHz |
| RBW | 1.000 MHz | <= 1.500 MHz |
| VBW | 1.000 MHz | >= 1.000 MHz |
| SweepPoints | 101 | ~ 15 |
| Sweptime | 1.000 ms | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 200 | 200 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| Sweeptype | Sweep | Sweep |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.50 dB | 0.50 dB |
| Run | 24 / max. 150 | max. 150 |
| Stable | 10 / 10 | 10 |
| Max Stable Difference | 0.00 dB | 0.50 dB |

Middle Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Carrier Frequency Separation (2440 MHz; 18.000 dBm; 2 MHz)

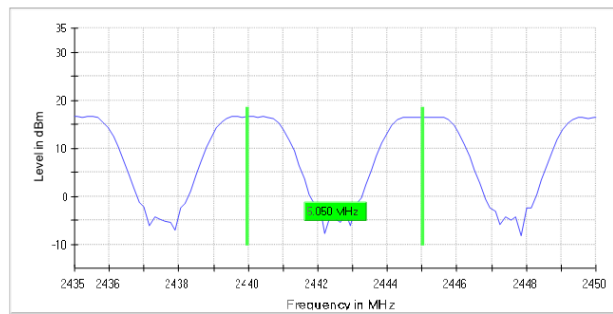
Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

Result

| DUT Frequency (MHz) | Frequency Separation (MHz) | Limit Min (MHz) | Limit Max (MHz) | Center Frequency low Channel (MHz) | Center Frequency high Channel (MHz) |
|---------------------|----------------------------|-----------------|-----------------|------------------------------------|-------------------------------------|
| 2440.000000 | 5.049504 | 1.740000 | --- | 2439.975248 | 2445.024752 |

(continuation of the "Result" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2440.000000 | PASS |



CFS

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|--------------|
| Start Frequency | 2.43500 GHz | 2.43500 GHz |
| Stop Frequency | 2.45000 GHz | 2.45000 GHz |
| Span | 15.000 MHz | 15.000 MHz |
| RBW | 1.000 MHz | <= 1.500 MHz |
| VBW | 1.000 MHz | >= 1.000 MHz |
| SweepPoints | 101 | ~ 15 |
| Sweeptime | 1.000 ms | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 200 | 200 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | Sweep | Sweep |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.50 dB | 0.50 dB |
| Run | 40 / max. 150 | max. 150 |
| Stable | 10 / 10 | 10 |
| Max Stable Difference | 0.01 dB | 0.50 dB |

High Channel

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Carrier Frequency Separation (2477 MHz; 18.000 dBm; 2 MHz)

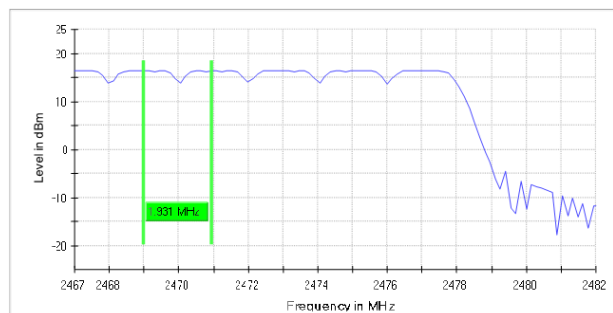
Test according to FCC title 47 part 15 § 15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

Result

| DUT Frequency (MHz) | Frequency Separation (MHz) | Limit Min (MHz) | Limit Max (MHz) | Center Frequency low Channel (MHz) | Center Frequency high Channel (MHz) |
|---------------------|----------------------------|-----------------|-----------------|------------------------------------|-------------------------------------|
| 2477.000000 | 1.930694 | 1.773333 | --- | 2469.004950 | 2470.935644 |

(continuation of the "Result" table from column 6 ...)

| DUT Frequency (MHz) | Result |
|---------------------|--------|
| 2477.000000 | PASS |



CFS

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|--------------|
| Start Frequency | 2.46700 GHz | 2.46700 GHz |
| Stop Frequency | 2.48200 GHz | 2.48200 GHz |
| Span | 15.000 MHz | 15.000 MHz |
| RBW | 1.000 MHz | <= 1.500 MHz |
| VBW | 1.000 MHz | >= 1.000 MHz |
| SweepPoints | 101 | ~ 15 |
| Sweptime | 1.000 ms | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 200 | 200 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| Sweeptype | Sweep | Sweep |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.50 dB | 0.50 dB |
| Run | 22 / max. 150 | max. 150 |
| Stable | 10 / 10 | 10 |
| Max Stable Difference | 0.46 dB | 0.50 dB |

Appendix B.7: Test Results of Number of Hopping Frequency

All hopping channels

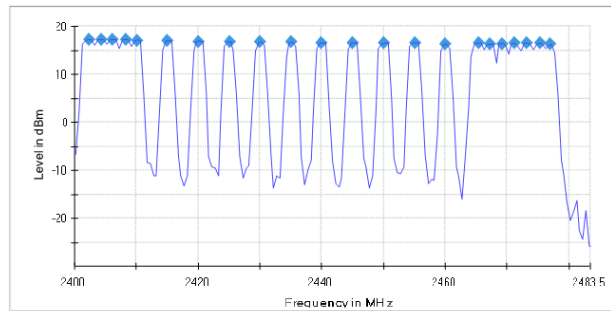
FCC Part 47 §15.247 2400-2483.5 MHz 2017

Hopping Frequencies (frequency independent; 18.000 dBm; 2 MHz)

Test according to FCC title 47 part 15 §15.247(a),(g), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

Channels

| Channels | Limit Min | Limit Max | Result |
|----------|-----------|-----------|--------|
| 22 | 15 | --- | PASS |



Sequence

Measurement

| Setting | Instrument Value | Target Value |
|-----------------------|------------------|----------------|
| Start Frequency | 2.40000 GHz | 2.40000 GHz |
| Stop Frequency | 2.48350 GHz | 2.48350 GHz |
| Span | 83.500 MHz | 83.500 MHz |
| RBW | 500.000 kHz | <= 598.000 kHz |
| VBW | 500.000 kHz | >= 500.000 kHz |
| SweepPoints | 167 | ~ 167 |
| SweepTime | 1.000 ms | AUTO |
| Reference Level | 10.000 dBm | 10.000 dBm |
| Attenuation | 30.000 dB | AUTO |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 100 | 100 |
| Filter | 3 dB | 3 dB |
| Trace Mode | Max Hold | Max Hold |
| SweepType | Sweep | AUTO |
| Preamp | off | off |
| Stablemode | Trace | Trace |
| Stablevalue | 0.50 dB | 0.50 dB |
| Run | 59 / max. 150 | max. 150 |
| Stable | 3 / 3 | 3 |
| Max Stable Difference | 0.00 dB | 0.50 dB |

Appendix B.8: Test Results of Time of Occupancy

FCC Part 47 §15.247 2400-2483.5 MHz 2017

Time of Channel Occupancy (2440 MHz; 18.000 dBm; 2 MHz)

Test according to FCC title 47 part 15 §15.247(a), KDB 558074 D01 DTS Meas Guidance v04 and ANSI C63.10-2013

Result

| DUT Frequency (MHz) | Result | Number of Hops | Average time of occupancy (ms) | Threshold (dBm) |
|---------------------|--------|----------------|--------------------------------|-----------------|
| 2440.000000 | PASS | 133 | 17.861 | -2.0 |

Periode

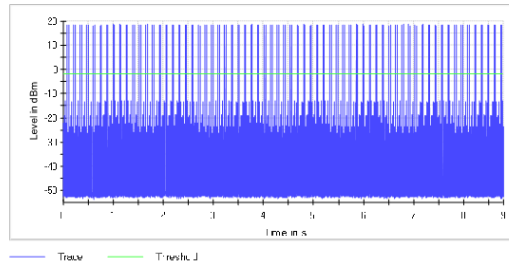
| Min (ms) | Max (ms) | Mean (ms) |
|----------|----------|-----------|
| 26.285 | 105.509 | 65.664 |

Transmit Time per Hop

| Min (ms) | Max (ms) | Limit Max for Max (ms) | Limit Min for Max (ms) | Mean (ms) |
|----------|----------|------------------------|------------------------|-----------|
| 0.12 | 0.13 | 400.000 | 0.000 | 0.133 |

DwellTime

| Min (ms) | Max (ms) | Mean (ms) |
|----------|----------|-----------|
| 0.12 | 0.13 | 0.133 |



Time of Channel Occupancy Measurement

| Setting | Instrument Value | Target Value |
|------------------|------------------|--------------|
| Center Frequency | 2.44000 GHz | 2.44000 GHz |
| Span | ZeroSpan | ZeroSpan |
| RBW | 1.000 MHz | ~ 1.000 MHz |
| VBW | 3.000 MHz | ~ 3.000 MHz |
| SweepPoints | 30001 | ~ 30001 |
| SweepTime | 8.800 s | 8.800 s |
| Reference Level | -10.000 dBm | -10.000 dBm |
| Attenuation | 0.000 dB | 0.000 dB |
| Detector | MaxPeak | MaxPeak |
| SweepCount | 1 | 1 |
| Filter | Channel | Channel |
| Trace Mode | Clear Write | Clear Write |
| SweepType | Sweep | AUTO |
| Preamp | off | off |
| Trigger | External | External |
| Trigger Offset | 0.000 s | 0.000 s |

OSP

| Setting | Instrument Value | Target Value |
|------------------|------------------|--------------|
| Measurement Time | 8.800 s | 8.800 s |
| Tracepoints | 8800000 | 8800000 |
| Time resolution | 1.000 µs | 1.000 µs |
| Detector | RMS | RMS |

Appendix B.9: Test Results of Conducted Emission on AC Mains
FHSS Connecting mode with adapter #1(YWK)

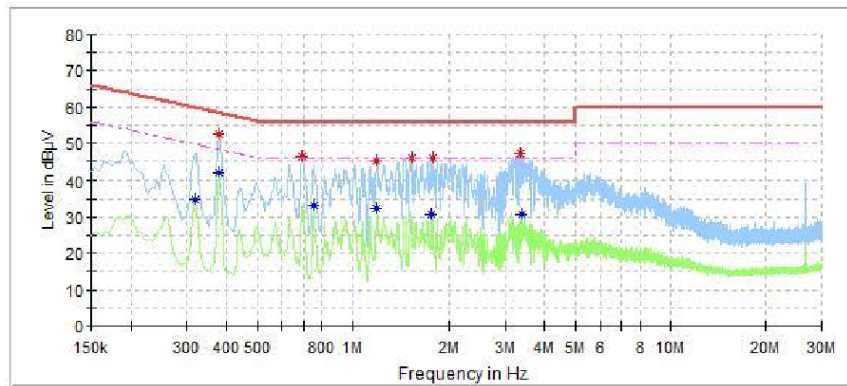
CE-PU-FCC Part 15C-BQ05A-0500600-U-L

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Test Report

EUT Information

| | |
|---------------|--|
| EUT Name: | Video Baby Monitor(Parent Unit) |
| Model: | Ease 34PU |
| Order No.: | 168150307 190/200 |
| Test Mode: | 2.4GHz FHSS connecting mode(for BU and PU) |
| Test Voltage: | AC 120V/60Hz |
| Test By: | Shower.Dai |
| Review By: | Gary Chen |
| Remark: | YWK-AD050060-U |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.318000 | --- | 35.08 | 49.76 | 14.68 | L1 | 9.6 |
| 0.378000 | 52.32 | --- | 58.32 | 6.01 | L1 | 9.7 |
| 0.378000 | --- | 41.93 | 48.32 | 6.40 | L1 | 9.7 |
| 0.696000 | 46.41 | --- | 56.00 | 9.59 | L1 | 9.7 |
| 0.756000 | --- | 33.43 | 46.00 | 12.57 | L1 | 9.7 |
| 1.196000 | 45.22 | --- | 56.00 | 10.78 | L1 | 9.7 |
| 1.196000 | --- | 32.36 | 46.00 | 13.64 | L1 | 9.7 |
| 1.520000 | 46.14 | --- | 56.00 | 9.86 | L1 | 9.7 |
| 1.764000 | --- | 30.77 | 46.00 | 15.23 | L1 | 9.7 |
| 1.772000 | 45.92 | --- | 56.00 | 10.08 | L1 | 9.7 |
| 3.344000 | 47.27 | --- | 56.00 | 8.73 | L1 | 9.8 |
| 3.408000 | --- | 30.68 | 46.00 | 15.32 | L1 | 9.8 |

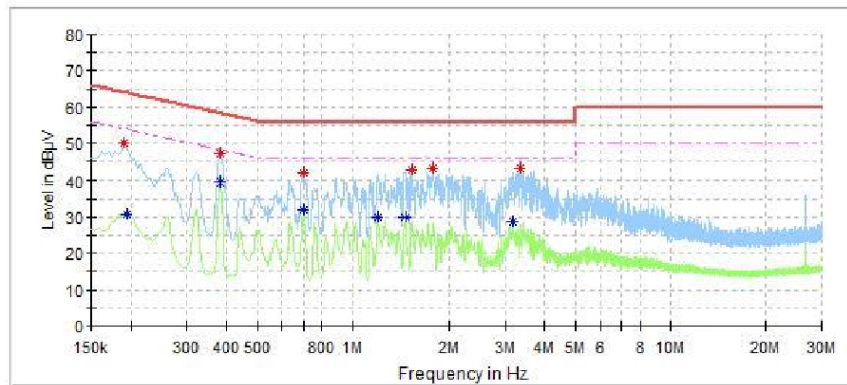
CE-PU-FCC Part 15C-BQ05A-0500600-U-L

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Test Report

EUT Information

| | |
|---------------|--|
| EUT Name: | Video Baby Monitor(Parent Unit) |
| Model: | Ease 34PU |
| Order No.: | 168150307 190/200 |
| Test Mode: | 2.4GHz FHSS connecting mode(for BU and PU) |
| Test Voltage: | AC 120V/60Hz |
| Test By: | Shower.Dai |
| Review By: | Gary Chen |
| Remark: | YWK-AD050060-U |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.190000 | 49.86 | --- | 64.04 | 14.18 | N | 9.6 |
| 0.194000 | --- | 30.66 | 53.86 | 23.21 | N | 9.6 |
| 0.382000 | 47.21 | --- | 58.24 | 11.03 | N | 9.7 |
| 0.382000 | --- | 39.43 | 48.24 | 8.81 | N | 9.7 |
| 0.700000 | --- | 32.04 | 46.00 | 13.96 | N | 9.7 |
| 0.700000 | 42.05 | --- | 56.00 | 13.95 | N | 9.7 |
| 1.204000 | --- | 29.96 | 46.00 | 16.04 | N | 9.7 |
| 1.456000 | --- | 29.87 | 46.00 | 16.13 | N | 9.7 |
| 1.520000 | 42.85 | --- | 56.00 | 13.15 | N | 9.7 |
| 1.776000 | 42.87 | --- | 56.00 | 13.13 | N | 9.7 |
| 3.176000 | --- | 28.54 | 46.00 | 17.46 | N | 9.8 |
| 3.360000 | 43.12 | --- | 56.00 | 12.88 | N | 9.8 |

FHSS Connecting mode with adapter #2(BECKY)

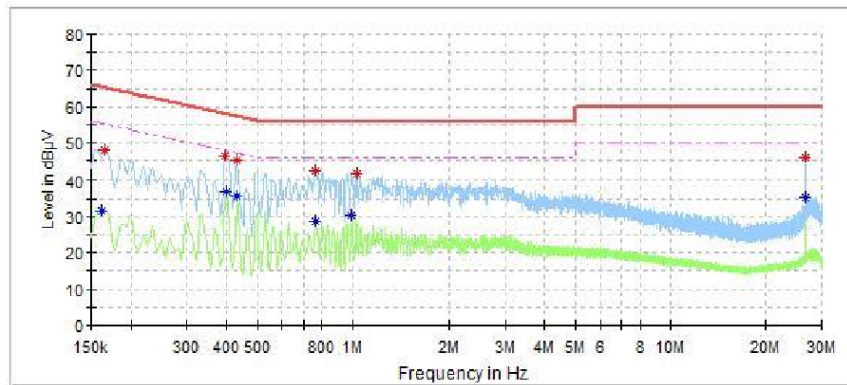
CE-PU-FCC Part 15C-BQ05A-0500600-U-L

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Test Report

EUT Information

| | |
|---------------|--|
| EUT Name: | Video Baby Monitor(Parent Unit) |
| Model: | Ease 34PU |
| Order No.: | 168150307 190/200 |
| Test Mode: | 2.4GHz FHSS connecting mode(for BU and PU) |
| Test Voltage: | AC 120V/60Hz |
| Test By: | Shower.Dai |
| Review By: | Gary Chen |
| Remark: | BQ05A-0500600-U |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.162000 | --- | 31.66 | 55.36 | 23.70 | L1 | 9.6 |
| 0.166000 | 48.15 | --- | 65.16 | 17.01 | L1 | 9.6 |
| 0.398000 | 46.37 | --- | 57.90 | 11.53 | L1 | 9.7 |
| 0.402000 | --- | 36.87 | 47.81 | 10.94 | L1 | 9.7 |
| 0.430000 | 44.94 | --- | 57.25 | 12.31 | L1 | 9.7 |
| 0.434000 | --- | 35.68 | 47.18 | 11.49 | L1 | 9.7 |
| 0.764000 | 42.09 | --- | 56.00 | 13.91 | L1 | 9.7 |
| 0.768000 | --- | 28.90 | 46.00 | 17.10 | L1 | 9.7 |
| 0.996000 | --- | 30.31 | 46.00 | 15.69 | L1 | 9.7 |
| 1.036000 | 41.57 | --- | 56.00 | 14.43 | L1 | 9.7 |
| 26.668000 | --- | 35.41 | 50.00 | 14.59 | L1 | 10.4 |
| 26.668000 | 46.02 | --- | 60.00 | 13.98 | L1 | 10.4 |

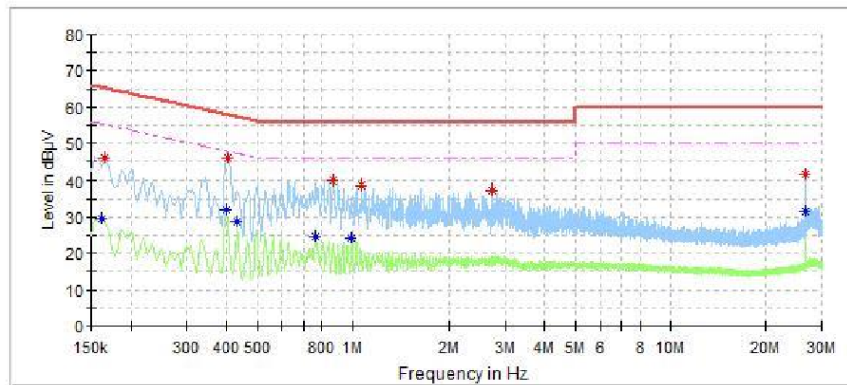
CE-PU-FCC Part 15C-BQ05A-0500600-U-L

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Test Report

EUT Information

| | |
|---------------|--|
| EUT Name: | Video Baby Monitor(Parent Unit) |
| Model: | Ease 34PU |
| Order No.: | 168150307 190/200 |
| Test Mode: | 2.4GHz FHSS connecting mode(for BU and PU) |
| Test Voltage: | AC 120V/60Hz |
| Test By: | Shower.Dai |
| Review By: | Gary Chen |
| Remark: | BQ05A-0500600-U |



Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.162000 | --- | 29.40 | 55.36 | 25.96 | N | 9.6 |
| 0.166000 | 45.96 | --- | 65.16 | 19.20 | N | 9.6 |
| 0.402000 | --- | 31.82 | 47.81 | 15.99 | N | 9.7 |
| 0.406000 | 46.14 | --- | 57.73 | 11.59 | N | 9.7 |
| 0.434000 | --- | 28.62 | 47.18 | 18.55 | N | 9.7 |
| 0.768000 | --- | 24.61 | 46.00 | 21.39 | N | 9.7 |
| 0.872000 | 39.65 | --- | 56.00 | 16.35 | N | 9.7 |
| 0.996000 | --- | 24.07 | 46.00 | 21.93 | N | 9.7 |
| 1.068000 | 38.60 | --- | 56.00 | 17.40 | N | 9.7 |
| 2.736000 | 37.48 | --- | 56.00 | 18.52 | N | 9.8 |
| 26.668000 | --- | 31.50 | 50.00 | 18.50 | N | 10.5 |
| 26.668000 | 41.44 | --- | 60.00 | 18.56 | N | 10.5 |