



Test report No:
 NIE: 64798REM.002A1

Test report

FCC Rules and Regulations CFR 47, Part 15, Subpart B (10-1-19 Edition) & ICES-003 Issue 6 (Updated 2019-04)

| | |
|---|---|
| (*) Identification of item tested | Bluetooth connected shaver |
| (*) Trademark | Philips |
| (*) Model and /or type reference | Series 9000 Tested model: S9985 Similar models not tested: S9982, S9983, S9986, S9987 and S9989 |
| Other identification of the product | HW version: 1.0 SW (FW) version: 1346 FCC ID: 2AICSS99 IC (ISED): 21912-S99 |
| (*) Features | Not provided data |
| Manufacturer | Philips Oliemolenstraat 5, 9203 ZN Drachten. The Netherlands. |
| Test method requested, standard | FCC CFR 47, Part 15, Subpart B (10-1-19 Edition) & ICES-003 Issue 6 (Updated 2019-04) |
| Summary | IN COMPLIANCE |
| Approved by (name / position & signature) | Rafael López Martín EMC Consumer & RF Lab. Manager |
| Date of issue | 2021-04-09 |
| Report template No | FDT08_22 (*) "Data provided by the client" |

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Competences and guarantees

DEKRA Testing and Certification is a testing laboratory accredited by the National Accreditation Body (ENAC - Entidad Nacional de Acreditación), to perform the tests indicated in the Certificate No. 51/LE 147.

DEKRA Testing and Certification is a FCC recognized accredited testing laboratory with appropriate scope of accreditation that include testing performed in this test report, FCC designation number ES0004.

In order to assure the traceability to other national and international laboratories, DEKRA Testing and Certification has a calibration and maintenance program for its measurement equipment.

DEKRA Testing and Certification guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated on the report and, it is based on the knowledge and technical facilities available at DEKRA Testing and Certification at the time of performance of the test.

DEKRA Testing and Certification is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

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General conditions

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or competent Authorities.
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Uncertainty

Uncertainty (factor $k=2$) was calculated according to the DEKRA Testing and Certification internal document PODT000.

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 30 MHz to 1000 MHz is $l = \pm 4,9$ dB for quasi-peak measurements, $l = \pm 4,6$ dB for peak measurements ($k= 2$).

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 1000 MHz to 12.75 GHz is $l = \pm 2,6$ dB for peaks and average measurements ($k = 2$).

Data provided by the client

The following data has been provided by the client:

1. Information relating to the description of the sample ("Identification of the item tested", "Trademark", "Model and/or type reference tested").

The sample consists of a Bluetooth connected shaver (which can be connected to a mobile application/App).

Derived models not tested: S9982, S9983, S9986, S9987 and S9989.

These models have been declared by the supplier as equivalent, as shown in the following form:



Drachten (the Netherlands), 9th of October 2020

DECLARATION of EQUIVALENCE

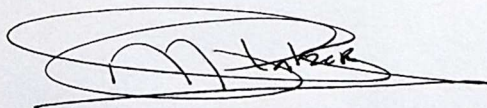
By means of this letter, we, Philips Consumer Lifestyle BV, declare that the following series of shavers are identical in electrical construction. These models have identical RF characteristics and specifications for Bluetooth Low Energy interface on the 2,4GHz band. Except for model name, type marking and cover edge/finishing of the outer body, which does not affect the Safety, EMC and Energy test results.

The devices with their differences are listed below:

| Model | Differences |
|-------|---|
| S9982 | Colouring/finishing of the hardware/shaver body ('Ice blue') |
| S9983 | Colouring/finishing of the hardware/shaver body ('Ash gold') |
| S9985 | Colouring/finishing of the hardware/shaver body ('Chrome Silver') |
| S9986 | Colouring/finishing of the hardware/shaver body ('Ink Black') |
| S9987 | Colouring/finishing of the hardware/shaver body ('Dark Chrome') |
| S9989 | Colouring/finishing of the hardware/shaver body ('Ultra Black') |

Please feel free to contact me in case you need any more information,

Yours sincerely,



Martijn Platzer

Quality Assurance Manager

Philips Consumer Lifestyle

Oliemolenstraat 5, 9203 ZN Drachten, The Netherlands

Email: Martijn.Platzer@philips.com



DEKRA declines any responsibility with respect to the information provided by the client and that may affect the validity of results.

Usage of samples

Samples under test have been selected by: The client.

Sample S/01 is composed of the following element:

| Control Nº | Description | Model | Serial Nº | Date of reception |
|------------|-----------------|-------|-----------|-------------------|
| 64798/001 | Electric shaver | S9985 | --- | 2020-08-21 |

Auxiliary element used with the sample S/01:

| Control Nº | Description | Model | Serial Nº | Date of reception |
|------------|---------------|-----------|-----------|-------------------|
| 64305/001 | AC/DC adapter | AD21163HF | --- | 2020-07-13 |

Test sample description

| | | | | | | | |
|---|-------------------------------------|---|-------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| Ports..... : | Port name and description | | Cable | | | | |
| | | | Specified length [m] | Attached during test | Shielded | | |
| | N/A | | | <input type="checkbox"/> | <input type="checkbox"/> | | |
| | | | | <input type="checkbox"/> | <input type="checkbox"/> | | |
| Supplementary information to the ports..... : | | | | | | | |
| Rated power supply | Voltage and Frequency | | Reference poles | | | | |
| | | | L1 | L2 | L3 | N | PE |
| | <input checked="" type="checkbox"/> | AC: 230Vac. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | DC: 3.6Vdc (Internal battery) | | | | | | |
| Rated Power | Not provided data | | | | | | |
| Clock frequencies..... : | Not provided data | | | | | | |
| Other parameters | Not provided data | | | | | | |
| Software version | SW (FW) version: 1346 | | | | | | |
| Hardware version | 1.0 | | | | | | |
| Dimensions in mm (L x W x D).... : | Not provided data | | | | | | |
| Mounting position | <input type="checkbox"/> | Table top equipment | | | | | |
| | <input type="checkbox"/> | Wall/Ceiling mounted equipment (Receiver) | | | | | |
| | <input type="checkbox"/> | Floor standing equipment | | | | | |
| | <input checked="" type="checkbox"/> | Hand-held equipment | | | | | |
| | <input type="checkbox"/> | Other: | | | | | |
| Modules/parts..... : | Module/parts of test item | | Type | | Manufacturer | | |
| | N/A | | | | | | |
| Accessories (not part of the test item) | Description | | Type | | Manufacturer | | |
| | N/A | | | | | | |
| Documents as provided by the applicant..... : | Description | | File name | | Issue date | | |
| | N/A | | | | | | |
| | | | | | | | |
| | | | | | | | |

Identification of the client

Philips
Oliemolenstraat 5, 9203 ZN Drachten.
The Netherlands

Testing period and place

| | |
|---------------|--|
| Test Location | DEKRA Testing and Certification S.A.U. |
| Date (start) | 2020-08-25 |
| Date (finish) | 2020-08-25 |

Document history

| Report number | Date | Description |
|----------------|------------|--|
| 64798REM.001 | 2020-09-16 | First release |
| 64798REM.002A1 | 2021-04-09 | A new operation mode #03 is defined for the conducted emission in Bluetooth communication mode. These new conducted measurements are included in this test report. |

List of equipment used during the test

| Control Number | Description | Model | Manufacturer | Next Calibration |
|----------------|---|-------------|-----------------------------|------------------|
| 0482 | SEMIANECHOIC ABSORBER LINED CHAMBER 1 | 11.BS | IRSA | --- |
| 0564 | CAMARA SUSCEPTIBILIDAD | 12.BC | IRSA | --- |
| 1650 | THREE-PHASE ARTIFICIAL V-NETWORK 100A | NNLK8121 | SCHWARZBECK | 2021-09-24 |
| 1935 | PRECOMPLIANCE EMI TEST RECEIVER 9kHz-3GHz | ESPI3 | ROHDE AND SCHWARZ | 2022-02-05 |
| 3545 | USB TEMPERATURE AND HUMIDITY SENSOR | HUMIDIPROBE | PICO TECHNOLOGY | 2021-04-22 |
| 3547 | USB TEMPERATURE AND HUMIDITY SENSOR | HUMIDIPROBE | PICO TECHNOLOGY | 2021-04-03 |
| 3548 | USB TEMPERATURE AND HUMIDITY SENSOR | HUMIDIPROBE | PICO TECHNOLOGY | 2021-04-29 |
| 4659 | PRE-AMPLIFIER G>28dB 1-18GHz | BBV 9718 | SCHWARZBECK | 2021-06-05 |
| 5151 | TRANSIENT LIMITER 10DB N CONNECTOR | VTSD 9561-F | SCHWARZBECK | 2020-10-01 |
| 7006 | HORN ANTENNA 1-18GHz | BBHA 9120D | SCHWARZBECK MESS-ELEKTRONIK | 2021-05-15 |
| 7746 | HYBRID BILOG ANTENNA 30MHz-6GHz | 3142E | ETS LINDGREN | 2023-07-23 |
| 7816 | EMI TEST RECEIVER 1Hz-26.5GHz | ESW26 | ROHDE AND SCHWARZ | 2021-09-05 |

Environmental conditions

In the control chamber, the following limits were not exceeded during the test:

| | |
|--------------------------|-------------------------------------|
| Temperature | Min. = 15 °C Max. = 35 °C |
| Relative humidity | Min. = 30 % Max. = 75 % |
| Air pressure | Min. = 860 mbar Max. = 1060 mbar |

In the semianechoic chamber, the following limits were not exceeded during the test.

| | |
|--------------------------|-------------------------------------|
| Temperature | Min. = 15 °C Max. = 35 °C |
| Relative humidity | Min. = 30 % Max. = 75 % |
| Air pressure | Min. = 860 mbar Max. = 1060 mbar |

In the chamber for conducted measurements, the following limits were not exceeded during the test:

| | |
|--------------------------|-------------------------------------|
| Temperature | Min. = 15 °C Max. = 35 °C |
| Relative humidity | Min. = 30 % Max. = 60 % |
| Air pressure | Min. = 860 mbar Max. = 1060 mbar |

Remarks and comments

The test have been performed by the technical personnel: José A. Santiago & Fco. Jesús Olmo.

Testing verdicts

| | |
|------------------|-----|
| Not applicable : | N/A |
| Pass : | P |
| Fail : | F |
| Not measured : | N/M |

Summary

| Emission Test | | |
|---|---------|--------|
| Requirement – Test case | Verdict | Remark |
| Radiated emission. Electromagnetic field measure (30 MHz – 1000 MHz) | P | --- |
| Radiated emission. Electromagnetic field measure (1 GHz – 12.75 GHz) | P | --- |
| Radiated emission. Electromagnetic field measure (12.75 GHz – 40 GHz) | N/A | (1) |
| Continuous conducted emission (150 KHz – 30 MHz) | P | --- |
| <u>Supplymentary information and remarks:</u> | | |
| (1) Range: f>12.75 GHz. Test required only if the 5 th harmonics of the maximum internal work frequency EUT is higher than 12.75GHz. | | |

Appendix A: Test results

Appendix A content

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DESCRIPTION OF THE OPERATION MODES

The operation modes described in this paragraph constitute a functionality of the sample under test for itself. The operation modes used by the samples to which the present report refers, are shown in the following table:

| OPERATION MODE | DESCRIPTION |
|----------------|---|
| OM#01 | EUT ON. Charging battery. Bluetooth without communication established. Power supply: 110 Vac. |
| OM#02 | EUT ON. Shaver is working continuously. Bluetooth without communication established. Power supply: 3.6Vdc (internal battery). |
| OM#03 | EUT ON. Charging battery. Bluetooth with communication established. Power supply: 110 Vac. |

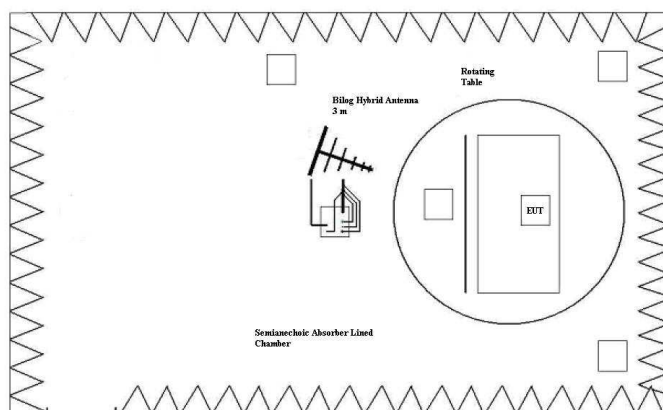
RADIATED EMISSION. ELECTROMAGNETIC FIELD MEASURE

| | | |
|----------------|-------------------|--|
| LIMITS: | Product standard: | FCC CFR 47, Part 15, Subpart B (10-1-19 Edition) & ICES-003 Issue 6 (Updated 2019-04) |
| | Test standard: | FCC CFR 47, Part 15, Subpart B (10-1-19 Edition) & ICES-003 Issue 6 (Updated 2019-04) |

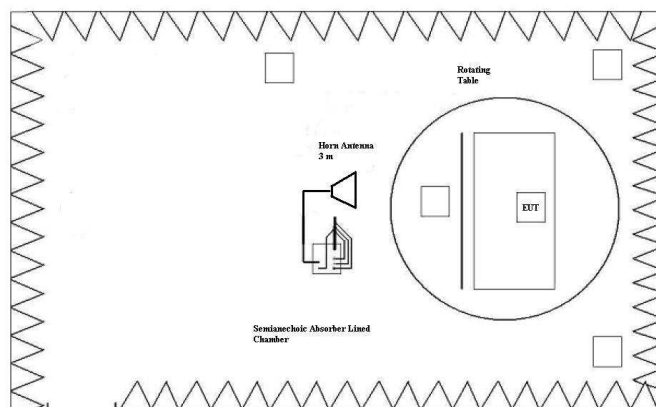
Limits of interference Class B

The applied limit for radiated emissions, 3 m distance, according with the requirements of FCC Rules and Regulations 47 CFR Part 15, Subpart B (10-1-19 Edition), Secs. 15.109 & ICES-003 Issue 6 (Updated 04-2019)

| Frequency of emission (MHz) | Field strength (microvolt/meter) |
|-----------------------------|----------------------------------|
| 30-88 | 100 |
| 88-216 | 150 |
| 21-960 | 200 |
| Above 960 | 500 |



Setup for measurements < 1GHz.



Setup for measurements > 1GHz.

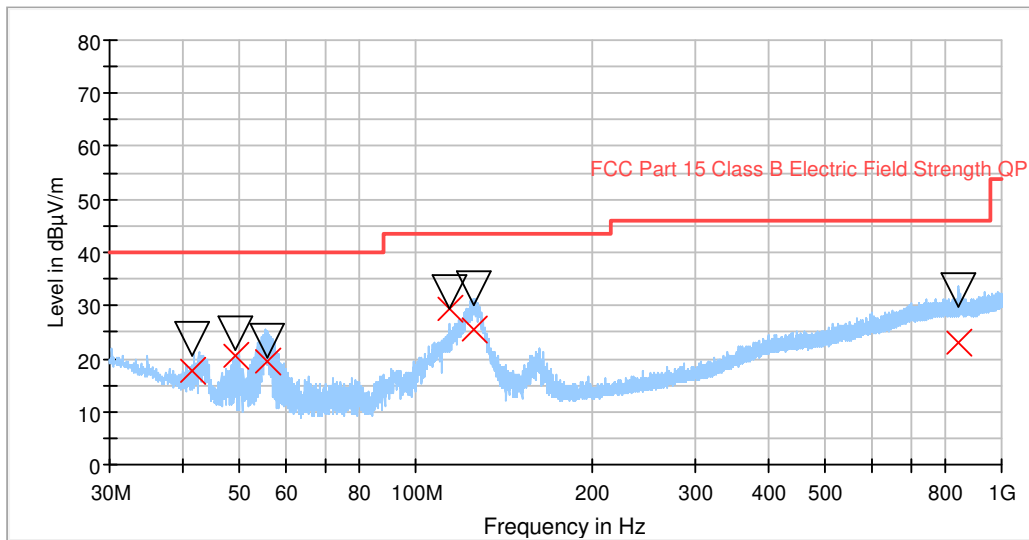
| | |
|--------------------------------|---|
| TESTED SAMPLE: | S/01 |
| TESTED OPERATION MODES: | OM#01 & OM#02 |
| TEST RESULTS: | CRmmnnRRPP: CR, Radiated Condition; mm: Sample number; nn: Operation mode; RR: Range; PP: Polarization. |

| CRmmnnRRPP | Description | Result |
|------------|---------------------------|--------|
| CR0101LR | Range: 30 MHz - 1000 MHz. | P |
| CR0101HR | Range: 1 GHz – 12.75 GHz. | P |
| CR0102LR | Range: 30 MHz - 1000 MHz. | P |
| CR0102HR | Range: 1 GHz – 12.75 GHz. | P |

Radiated Emission. CR0101LR

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#01
 Description: EUT ON. Charging battery. Bluetooth without communication established. Power supply:110 Vac

Full Spectrum



— Peak Preview
 × QuasiPeak
 — FCC Part 15 Class B Electric Field Strength QP
 ▽ MaxPeak

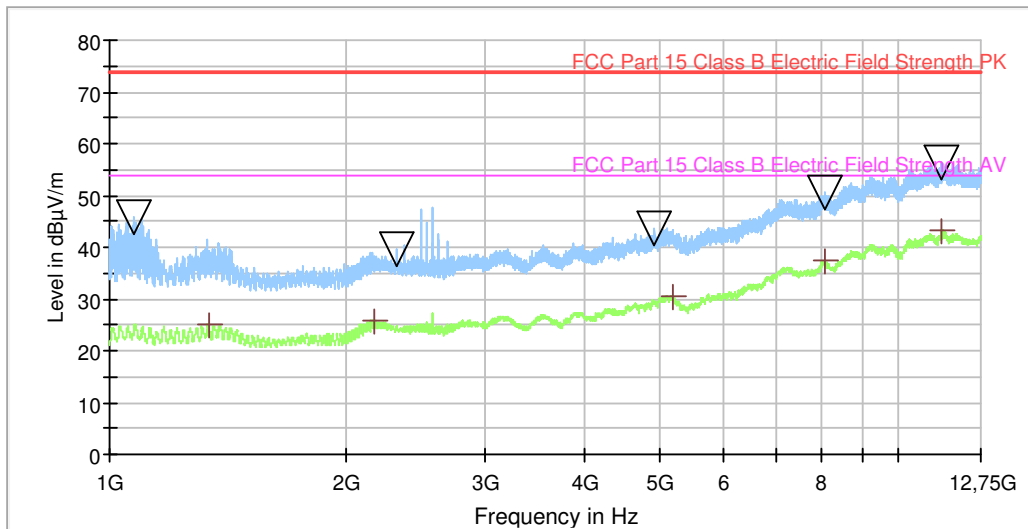
Maximizations

| Frequency (MHz) | QuasiPeak (dBµV/m) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 41.665000 | 17.81 | 23.57 | 40.00 | 22.19 | 125.0 | V | 334.0 | 13.4 |
| 49.084000 | 20.40 | 24.81 | 40.00 | 19.60 | 118.0 | V | 232.0 | 10.4 |
| 55.798000 | 19.40 | 23.34 | 40.00 | 20.60 | 169.0 | V | 192.0 | 10.0 |
| 114.417000 | 29.55 | 32.43 | 43.52 | 13.97 | 111.0 | V | 283.0 | 12.0 |
| 125.869000 | 25.52 | 33.27 | 43.52 | 18.00 | 111.0 | V | 254.0 | 12.2 |
| 843.099000 | 23.13 | 33.09 | 46.00 | 22.87 | 387.0 | H | 242.0 | 28.2 |

Radiated Emission. CR0101HR

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#01
 Description: EUT ON. Charging battery. Bluetooth without communication established. Power supply:110 Vac

Full Spectrum



— Average Preview — Peak Preview
— FCC Part 15 Class B Electric Field Strength PK — FCC Part 15 Class B Electric Field Strength AV
▽ MaxPeak + Average

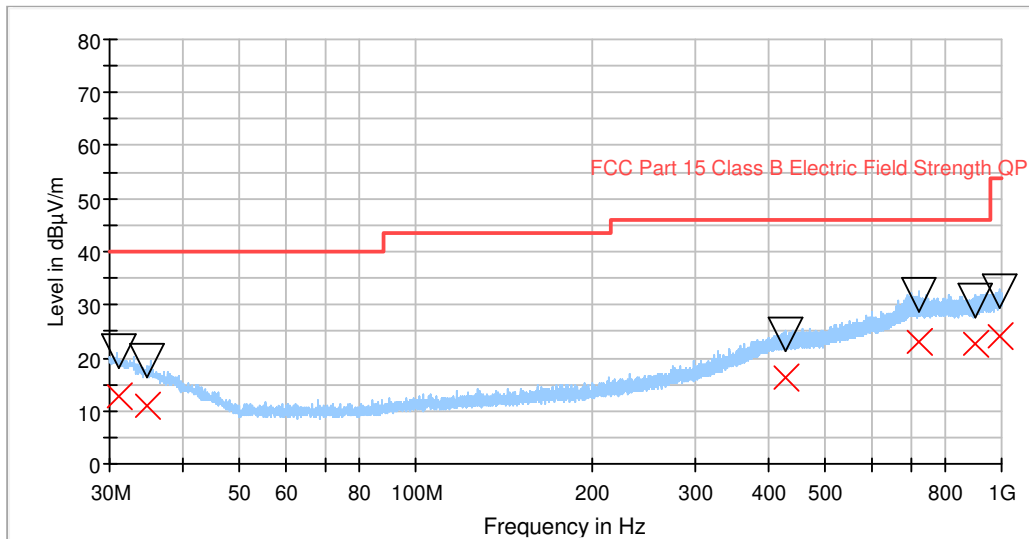
Maximizations

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|--------------|
| 1074.000000 | 45.69 | 25.09 | 73.97 | 28.28 | -5.0 |
| 2320.000000 | 39.80 | 25.71 | 73.97 | 34.17 | 1.0 |
| 4921.600000 | 43.68 | 30.73 | 73.97 | 30.29 | 8.2 |
| 8067.200000 | 50.38 | 37.44 | 73.97 | 23.59 | 18.1 |
| 11376.800000 | 56.50 | 43.30 | 73.97 | 17.47 | 25.3 |

Radiated Emission. CR0102LR

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#02
 Verdict: Passed
 Description: EUT ON. Shaver is working continuously. Bluetooth without communication established. Power supply: 3.6Vdc (internal battery).

Full Spectrum



— Peak Preview
x QuasiPeak
— FCC Part 15 Class B Electric Field Strength QP
▽ MaxPeak

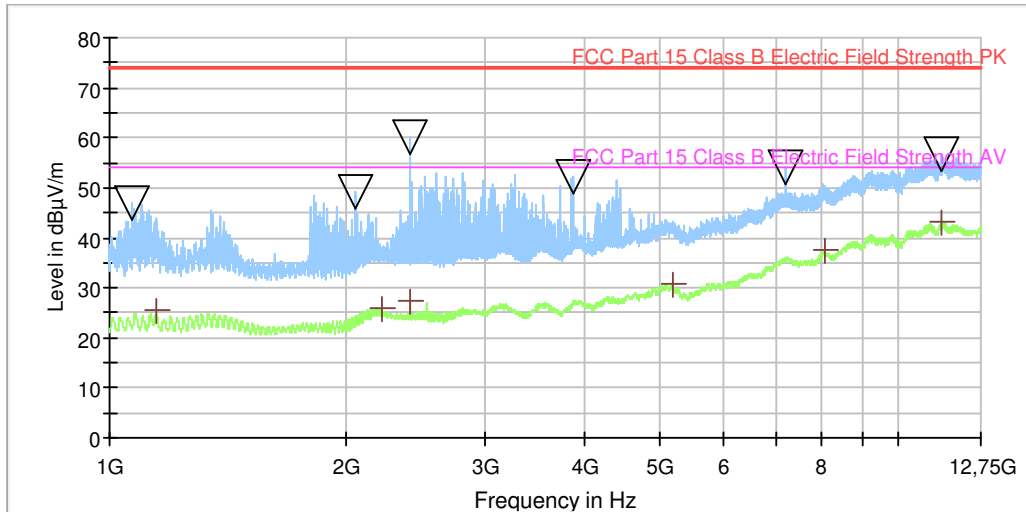
Maximizations

| Frequency (MHz) | QuasiPeak (dBµV/m) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 31.169000 | 12.60 | 21.31 | 40.00 | 27.40 | 278.0 | H | 0.0 | 17.7 |
| 34.884000 | 11.07 | 19.63 | 40.00 | 28.93 | 240.0 | V | 341.0 | 16.1 |
| 427.332000 | 16.33 | 24.57 | 46.00 | 29.67 | 388.0 | V | 105.0 | 22.3 |
| 720.616000 | 23.05 | 31.76 | 46.00 | 22.95 | 154.0 | V | 227.0 | 27.6 |
| 904.471000 | 22.80 | 30.95 | 46.00 | 23.20 | 314.0 | H | 13.0 | 28.2 |
| 994.617000 | 24.07 | 32.66 | 53.97 | 29.90 | 400.0 | H | 195.0 | 29.2 |

Radiated Emission. CR0102HR

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#02
 Description: EUT ON. Shaver is working continuously. Bluetooth without communication established. Power supply: 3.6Vdc (internal battery).

Full Spectrum



— Average Preview — Peak Preview
— FCC Part 15 Class B Electric Field Strength PK — FCC Part 15 Class B Electric Field Strength AV
▽ MaxPeak + Average

Maximizations

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|--------------|
| 1066.000000 | 47.05 | 25.72 | 73.97 | 26.92 | -5.0 |
| 2047.600000 | 49.33 | 25.83 | 73.97 | 24.64 | -0.5 |
| 2403.600000 | 60.12 | 27.50 | 73.97 | 13.85 | 0.6 |
| 3867.600000 | 52.06 | 30.69 | 73.97 | 21.91 | 4.3 |
| 7206.800000 | 53.97 | 37.52 | 73.97 | 20.00 | 17.3 |
| 11382.400000 | 56.61 | 43.31 | 73.97 | 17.36 | 25.3 |

CONTINUOUS CONDUCTED EMISSION

| | | |
|----------------|--------------------|---|
| LIMITS: | Product standard : | FCC CFR 47, Part 15, Subpart B (10-1-19 Edition), Secs. 15.107; ICES-003 Issue 6 (January 2016, updated April 2019) |
| | Test standard : | FCC CFR 47, Part 15, Subpart B (10-1-19 Edition), Secs. 15.107; ICES-003 Issue 6 (January 2016, updated April 2019) |

CLASS B

The applied limit for continuous conducted emissions in power leads, according with the requirements of FCC Rules and Regulations 47 CFR Part 15, Subpart B (10-1-19 Edition), Secs. 15.107 & ICES-003 Issue 6 (January 2019), in the frequency range 0,15 to 30 MHz, for Class B equipment was:

| Frequency range (MHz) | Limit (dB μ V) | |
|--------------------------|--------------------|---------|
| | Quasi-peak | Average |
| 0,15 to 0,5 | 66 - 56 | 56 - 46 |
| 0,5 to 5 | 56 | 46 |
| 5 to 30 | 60 | 50 |

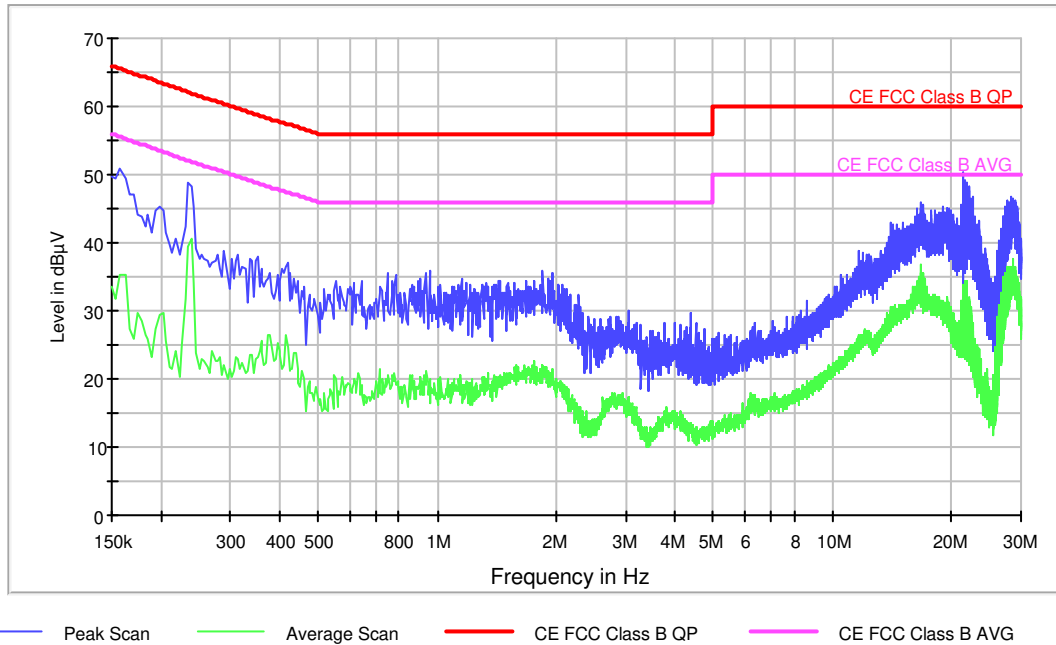
| | |
|--------------------------------|--|
| TESTED SAMPLES: | S/01 |
| TESTED OPERATION MODES: | OM#01, OM#03 |
| TEST RESULTS: | CCmmnnhh: CC, Conducted Condition; mm: Sample number; nn: Operation mode; hh: wire |

| CCmmnnhh | DESCRIPTION | RESULT |
|----------|---|--------|
| CC01010N | Range: 150kHz – 30MHz. Neutral AC wire noise. | P |
| CC0101L1 | Range: 150kHz – 30MHz. Phase AC wire noise. | P |
| CC01030N | Range: 150kHz – 30MHz. Neutral AC wire noise. | P |
| CC0103L1 | Range: 150kHz – 30MHz. Phase AC wire noise. | P |

Conducted Emission. CC01010N

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#01
 Description: EUT ON. Charging battery. Bluetooth without communication established. Power supply:110 Vac. Neutral wire noise.

FCC Class B



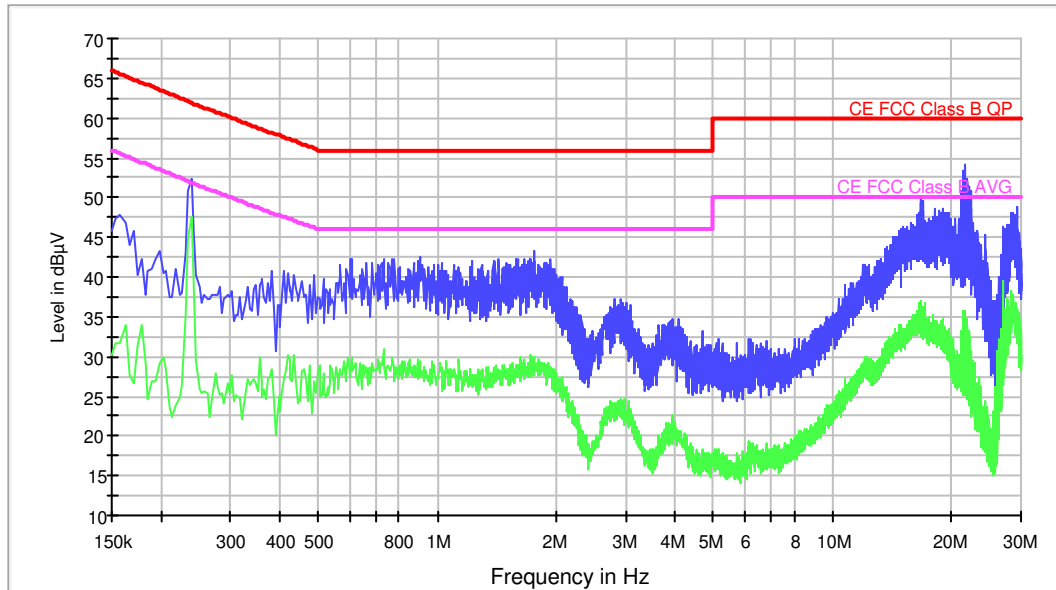
Result Table

| Frequency (MHz) | MaxPeak-ClearWrite (dBµV) | Average-ClearWrite (dBµV) |
|-----------------|---------------------------|---------------------------|
| 0.150000 | 49.8 | 33.4 |
| 0.154000 | 49.4 | 31.8 |
| 0.158000 | 51.0 | 35.3 |
| 0.162000 | 49.4 | 35.4 |
| 0.166000 | 47.0 | 27.3 |
| 0.170000 | 47.0 | 25.9 |
| 0.174000 | 44.2 | 29.7 |
| 0.178000 | 43.9 | 28.7 |
| 0.182000 | 42.4 | 26.4 |
| 0.186000 | 44.0 | 25.9 |

Conducted Emission. CC0101L1

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#01
 Description: EUT ON. Charging battery. Bluetooth without communication established. Power supply:110 Vac. Phase wire noise.

FCC Class B



— Peak Scan — Average Scan — CE FCC Class B QP — CE FCC Class B AVG

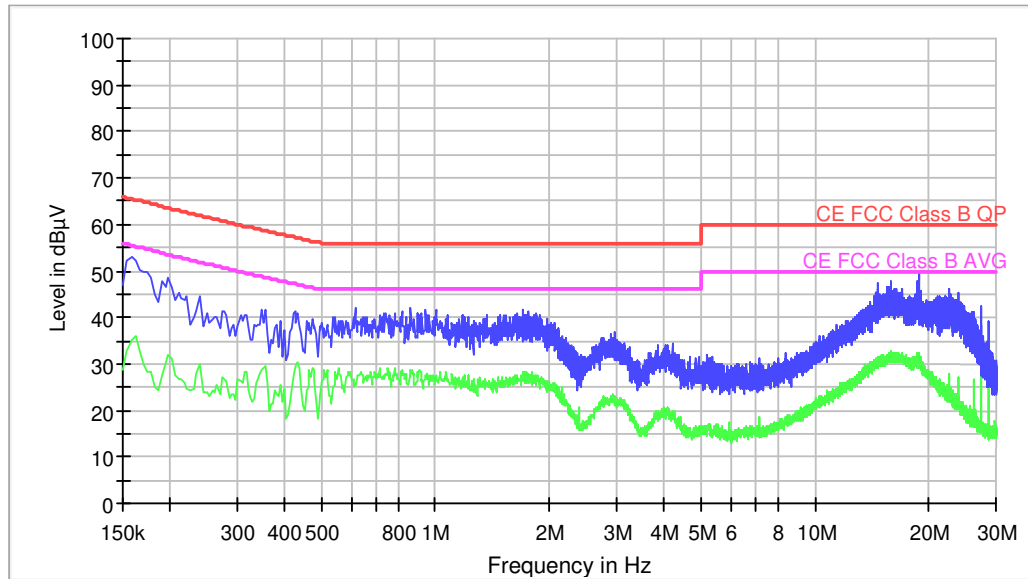
Result Table

| Frequency (MHz) | MaxPeak-ClearWrite (dBµV) | Average-ClearWrite (dBµV) |
|-----------------|---------------------------|---------------------------|
| 0.150000 | 45.8 | 30.0 |
| 0.154000 | 47.2 | 31.6 |
| 0.158000 | 47.9 | 31.7 |
| 0.162000 | 46.8 | 33.9 |
| 0.166000 | 43.9 | 27.7 |
| 0.170000 | 45.9 | 26.7 |
| 0.174000 | 40.3 | 31.4 |
| 0.178000 | 42.2 | 33.9 |
| 0.182000 | 37.7 | 29.0 |
| 0.186000 | 40.9 | 24.7 |

Conducted Emission. CC01030N

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#03
 Description: EUT ON. Charging battery. Bluetooth with communication established. Power supply:110 Vac. Neutral wire noise.

FCC Class B



— AVG_CLRWR — PK+_CLRWR
 — CE FCC Class B QP — CE FCC Class B AVG

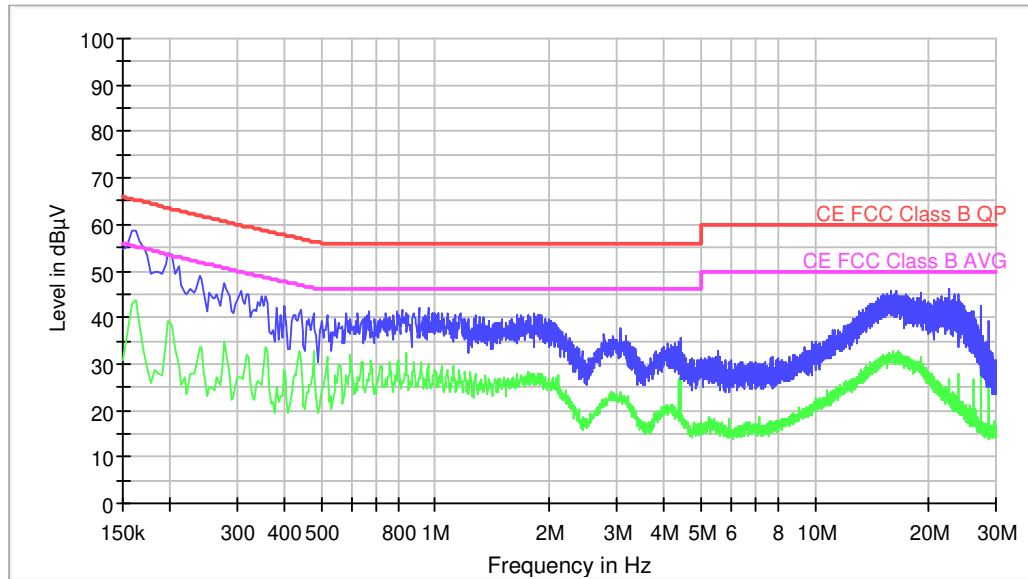
Subrange Maxima

| Frequency (MHz) | PK+_CLRWR (dBµV) | AVG_CLRWR (dBµV) |
|-----------------|------------------|------------------|
| 0.158000 | 53.1 | 35.3 |
| 0.358000 | 41.6 | 29.7 |
| 0.614000 | 41.9 | 25.9 |
| 0.862000 | 41.9 | 28.8 |
| 1.694000 | 41.6 | 27.4 |
| 2.958000 | 36.9 | 23.2 |
| 4.206000 | 34.2 | 19.7 |
| 10.294000 | 35.9 | 23.1 |
| 15.878000 | 47.8 | 31.2 |
| 18.722000 | 49.9 | 32.1 |

Conducted Emission. CC0103L1

Project: 64798REM.002
 Company: PHILIPS CONSUMER LIFESTYLE B.V.
 Sample: S/01
 Operation mode: OM#03
 Description: EUT ON. Charging battery. Bluetooth with communication established. Power supply:110 Vac. Phase wire noise.

FCC Class B



— AVG_CLRWR — PK+_CLRWR
— CE FCC Class B QP — CE FCC Class B AVG

Subrange Maxima

| Frequency (MHz) | PK+_CLRWR (dBµV) | AVG_CLRWR (dBµV) |
|-----------------|------------------|------------------|
| 0.158000 | 58.8 | 42.9 |
| 0.278000 | 47.2 | 34.8 |
| 0.442000 | 41.8 | 31.0 |
| 0.906000 | 42.0 | 27.1 |
| 1.826000 | 40.7 | 27.9 |
| 3.078000 | 37.7 | 22.9 |
| 4.422000 | 35.7 | 26.3 |
| 9.858000 | 34.9 | 21.1 |
| 16.366000 | 45.9 | 31.9 |
| 22.666000 | 46.3 | 26.6 |