

Test report No:  
NIE: 71612REM.002

## Test report

FCC Rules and Regulations CFR 47, Part 15, Subpart B and C  
(10-1-20 Edition) & ICES-003 Issue 7 (October 2020)

|                                           |                                                                                                                                                                                     |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (*) Identification of item tested         | Sports watch with GPS and BLE connectivity                                                                                                                                          |
| (*) Trademark                             | SUUNTO                                                                                                                                                                              |
| (*) Model and /or type reference          | OW211                                                                                                                                                                               |
| Other identification of the product       | HW version: B2<br>SW version: 2.21<br>FCC ID: RYPOW211<br>IC: 5175A-OW211                                                                                                           |
| (*) Features                              | BLE, GNSS                                                                                                                                                                           |
| Manufacturer                              | Suunto Oy<br>Tammiston kauppatie 7A<br>01510 Vantaa, Finland                                                                                                                        |
| Test method requested, standard           | FCC Rules and Regulations CFR 47, Part 15, Subpart B and C (10-1-20 Edition) & ICES-003 Issue 7 (October 2020)                                                                      |
| Summary                                   | IN COMPLIANCE                                                                                                                                                                       |
| Approved by (name / position & signature) | Rafael López Martín<br>EMC Consumer & RF Lab. Manager<br><br>2022.08.02<br>12:14:01<br>+02'00' |
| Date of issue                             | 2022-08-02                                                                                                                                                                          |
| Report template No                        | FDT08_24<br>(*) "Data provided by the client"                                                                                                                                       |



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## Acronyms

| Acronym ID | Acronym Description |
|------------|---------------------|
| Code       | EMC Test Code       |
| Freq Rng   | Frequency Range     |
| MP         | Measurement Point   |
| OM         | Operation Mode      |
| S/         | Sample              |
| V          | Verdict             |

## Competences and guarantees

DEKRA Testing and Certification S.A.U. 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.

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

DEKRA Testing and Certification S.A.U. 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 S.A.U. at the time of performance of the test.

DEKRA Testing and Certification S.A.U. 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

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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

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Uncertainty (factor  $k=2$ ) was calculated according to the DEKRA Testing and Certification S.A.U. 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  $I = \pm 4,9$  dB for quasi-peak measurements,  $I = \pm 4,6$  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  $I = \pm 2,6$  dB for peaks and average measurements ( $k=2$ ).

## Data provided by the client

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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").
2. The sample consists of a Sports watch with GPS for tracking outdoor trainings, optical heart rate measurement and BLE connectivity to connect with a smart phone and the Suunto App for recording training logs and analyze training and 24/7 data.

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

## Usage of samples

Samples undergoing test have been selected by: The client.

| Id          | Control Number | Description                                | Model            | Serial N°      | Date of Reception | Application        |
|-------------|----------------|--------------------------------------------|------------------|----------------|-------------------|--------------------|
| S/01        | 71612_17.1     | Sports watch with GPS and BLE connectivity | OW211            | 22201200030    | 2022-06-01        | Element Under Test |
| S/01 & S/02 | 71612_16.1     | USB charger                                | --               | 02201200032    | 2022-05-20        | Element Under Test |
| S/02        | 71612_5.1      | Sports watch with GPS and BLE connectivity | GNSS Radiated EU | 22191200135    | 2022-05-20        | Element Under Test |
| S/02        | I00074_16      | AC/DC adapter                              | EP-TA50EWE       | R37N5R6H204RT3 | ---               | Auxiliary element  |

Notes referenced to samples during the project:

| Id   | Type                                                                |
|------|---------------------------------------------------------------------|
| S/01 | Sample for radiated and conducted test except GPS and Glonass mode. |
| S/02 | Sample for GPS and Glonass mode.                                    |

## Test sample description

|                                                 |                           |                                |                      |          |                                   |     |     |
|-------------------------------------------------|---------------------------|--------------------------------|----------------------|----------|-----------------------------------|-----|-----|
| Ports..... :                                    | Port name and description | Cable                          |                      |          |                                   |     |     |
|                                                 |                           | Specified max length [m]       | Attached during test | Shielded | Coupled to patient <sup>(3)</sup> |     |     |
|                                                 | .....                     | .....                          | [ ]                  | [ ]      | [ ]                               |     |     |
| Supplementary information to the ports..... :   | .....                     |                                |                      |          |                                   |     |     |
| Rated power supply ..... :                      | Voltage and Frequency     |                                | Reference poles      |          |                                   |     |     |
|                                                 |                           |                                | L1                   | L2       | L3                                | N   | PE  |
|                                                 | [ ]                       | AC: .....                      | [ ]                  | [ ]      | [ ]                               | [ ] | [ ] |
|                                                 | [ ]                       | DC: .....                      |                      |          |                                   |     |     |
| Rated Power ..... :                             | .....                     |                                |                      |          |                                   |     |     |
| Clock frequencies ..... :                       | .....                     |                                |                      |          |                                   |     |     |
| Other parameters..... :                         | .....                     |                                |                      |          |                                   |     |     |
| Software version ..... :                        | 2.21                      |                                |                      |          |                                   |     |     |
| Hardware version..... :                         | B2                        |                                |                      |          |                                   |     |     |
| Dimensions in cm (W x H x D) ..... :            | 4.32 x 1.06 x 4.72        |                                |                      |          |                                   |     |     |
| Mounting position..... :                        | [ ]                       | Table top equipment            |                      |          |                                   |     |     |
|                                                 | [ ]                       | Wall/Ceiling mounted equipment |                      |          |                                   |     |     |
|                                                 | [ ]                       | Floor standing equipment       |                      |          |                                   |     |     |
|                                                 | [X]                       | Hand-held equipment            |                      |          |                                   |     |     |
|                                                 | [ ]                       | Other: .....                   |                      |          |                                   |     |     |
| Modules/parts ..... :                           | Module/parts of test item |                                | Type                 |          | Manufacturer                      |     |     |
|                                                 | Sports watch              |                                | OW211                |          | Suunto                            |     |     |
|                                                 | Charging cable            |                                | 100030830            |          | Suunto                            |     |     |
| Accessories (not part of the test item) ..... : | Description               |                                | Type                 |          | Manufacturer                      |     |     |
|                                                 | .....                     |                                | .....                |          | .....                             |     |     |
| Documents as provided by the applicant ..... :  | Description               |                                | File name            |          | Issue date                        |     |     |
|                                                 | .....                     |                                | .....                |          | .....                             |     |     |

<sup>(3)</sup> Only for Medical Equipment

## Identification of the client

Suunto Oy  
Tammiston kauppatie 7A  
01510 Vantaa, Finland

## Testing period and place

|               |                                        |
|---------------|----------------------------------------|
| Test Location | DEKRA Testing and Certification S.A.U. |
| Date (start)  | 2022-06-20                             |
| Date (finish) | 2022-06-21                             |

## Document history

| Report number | Date       | Description   |
|---------------|------------|---------------|
| 71612REM.002  | 2022-08-02 | First release |

## Environmental conditions

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

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

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

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

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

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

## Remarks and comments

The tests have been performed by the technical personnel: Salvador Cuellar Guerrero.

## Testing verdicts

|                |     |
|----------------|-----|
| Fail           | F   |
| Inconclusive   | I   |
| Not applicable | N/A |
| Not measured   | N/M |
| Pass           | P   |
| Partial Passed | P*  |

## List of equipment used during the test

| Control No. | Equipment                                | Model        | Manufacturer                | Next Calibration |
|-------------|------------------------------------------|--------------|-----------------------------|------------------|
| 6064        | SEMIANECHOIC ABSORBER LINED CHAMBER      | SAC-3        | FRANKONIA                   | N/A              |
| 6329        | SHIELDED ROOM                            | --           | FRANKONIA                   | N/A              |
| 6126        | ETHERNET TEMPERATURE AND HUMIDITY LOGGER | HWg-STE      | HW GROUP                    | 2023-05-04       |
| 6132        | ETHERNET TEMPERATURE AND HUMIDITY LOGGER | HWg-STE      | HW GROUP                    | 2023-05-09       |
| 4612        | HORN ANTENNA 1-18GHz                     | BBHA 9120 D  | SCHWARZBECK MESS-ELEKTRONIK | 2024-07-13       |
| 5641        | HYBRID BILOG ANTENNA 30MHz-6GHz          | 3142E        | ETS LINDGREN                | 2024-09-15       |
| 9360        | PRE-AMPLIFIER G>40dB 1-18 GHz            | BLMA 0118-1M | BONN ELEKTRONIK             | 2023-05-11       |
| 8866        | EMI TEST RECEIVER 2Hz-44GHz              | ESW44        | ROHDE AND SCHWARZ           | 2023-09-21       |
| 4679        | THREE-PHASE ARTIFICIAL V-NETWORK 32A     | PMM L3-32    | NARDA                       | 2023-01-11       |
| 5152        | TRANSIENT LIMITER 10DB N CONNECTOR       | VTSD 9561-F  | SCHWARZBECK                 | 2022-10-20       |
| 2942        | EMI TEST RECEIVER 20Hz-40GHz             | ESU40        | ROHDE AND SCHWARZ           | 2023-11-22       |

| Control No. | Equipment                   | Model | Manufacturer      | Next Calibration |
|-------------|-----------------------------|-------|-------------------|------------------|
| 4848        | SOFTWARE FOR EMC/RF TESTING | EMC32 | ROHDE AND SCHWARZ | N/A              |

## Summary

| Test Specification                                                                                                                                                     | Requirement – Test case                                | Verdict | Remark |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|---------|--------|
| FCC CFR 47, Part 15, Subpart B (10-1-20 Edition) & ICES-003 Issue 7 (October 2020)                                                                                     | RE Radiated emission.<br>Electromagnetic field measure | Pass    | (1)    |
| FCC CFR 47, Part 15, Subpart B and C (10-1-20 Edition) & ICES-003 Issue 7 (October 2020)                                                                               | CE Continuous conducted emission                       | Pass    | --     |
| <b>Supplementary information and remarks:</b><br>1. Range: $f > 12.75$ GHz. Test required only to the 5th harmonics of the maximum internal work frequency in the EUT. |                                                        |         |        |

## 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:

| Id    | Description                                                                                                                                                |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OM/01 | EUT ON. Bluetooth Low Energy in reception mode. GNSS active. Charging battery. Power supply: 5Vdc (through USB port).                                      |
| OM/02 | EUT ON. Bluetooth Low Energy in reception mode. GNSS active. Charging battery. Power supply: 115Vac                                                        |
| OM/03 | EUT ON. Bluetooth low energy ON with communication established. GNSS in RX mode. Charging battery. Power supply: 115Vac                                    |
| OM/04 | EUT ON. GNSS active, receiving position signal via GPS. Bluetooth low energy without communication established. Charging battery. Power supply: 115Vac     |
| OM/05 | EUT ON. GNSS active, receiving position signal via Glonass. Bluetooth low energy without communication established. Charging battery. Power supply: 115Vac |

## Test standards version applied

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The product standards and test standards applied for each test cases are shown in the following table:

| Product Test Standard                                                                          | Test standard     | Requirement – Test case          |
|------------------------------------------------------------------------------------------------|-------------------|----------------------------------|
| FCC CFR 47, Part 15, Subpart B<br>(10-1-20 Edition) & ICES-003 Issue 7<br>(October 2020)       | ANSI C63.4 (2014) | RE Radiated emission.            |
| FCC CFR 47, Part 15, Subpart B and C<br>(10-1-20 Edition) & ICES-003 Issue 7<br>(October 2020) | ANSI C63.4 (2014) | CE Continuous conducted emission |

Test Cases Details

FCC 47 CFR Part 15B

RE Radiated emission. Electromagnetic field measure

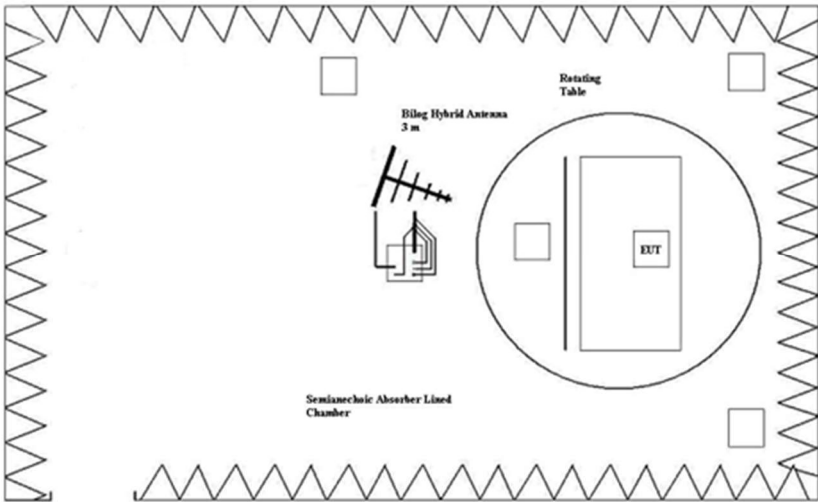
Limits

The applied limit for radiated emissions, 3 m distance, according to the requirements of FCC Rules and Regulations 47 CFR Part 15, Subpart B (10-1-20 Edition), Secs. 15.109 & ICES-003 Issue 7 (October 2020).

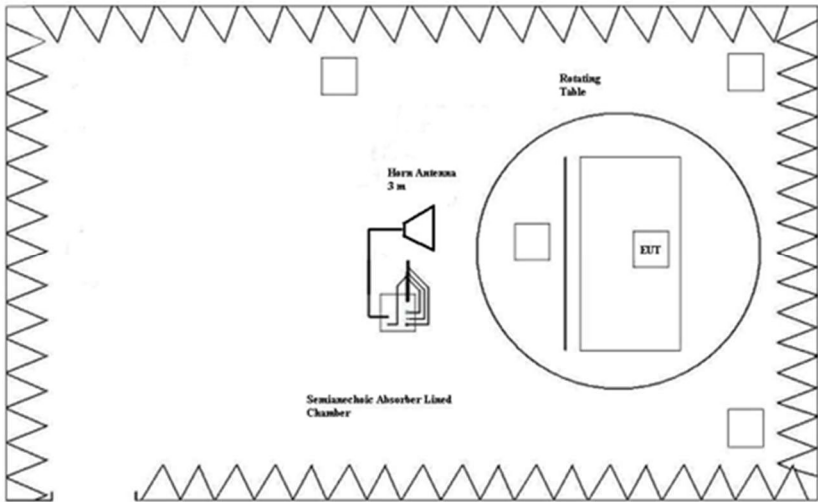
| Frequency range<br>(MHz) | FCC Part 15B     |                | ICES-003 Issue 7 |                | FCC Part 15B & ICES-003 Issue 7 |                   |
|--------------------------|------------------|----------------|------------------|----------------|---------------------------------|-------------------|
|                          | QP Limit for 3 m |                | QP Limit for 3 m |                | PK Limit for 3 m                | AVG Limit for 3 m |
|                          | ( $\mu$ V/m)     | (dB $\mu$ V/m) | ( $\mu$ V/m)     | (dB $\mu$ V/m) | (dB $\mu$ V/m)                  | (dB $\mu$ V/m)    |
| 30 to 88                 | 100              | 40             | 100              | 40             | ---                             | ---               |
| 88 to 216                | 150              | 43.5           | 150              | 43.5           | ---                             | ---               |
| 216 to 230               | 200              | 46             | 200              | 46             | ---                             | ---               |
| 230 to 960               | 200              | 46             | 224              | 47             | ---                             | ---               |
| 960 to 1000              | 500              | 54             | 500              | 54             | ---                             | ---               |
| Above 1000               | ---              | ---            | ---              | ---            | 74                              | 54                |

Limits according to FCC Part 15B, are equal or more stringent than those of ICES-003 Issue 7.

Setup for measurements



Setup for measurements < 1GHz.



Setup for measurements > 1GHz.

Results

| S/ | OM    | Code     | Freq Rng (MHz) | V |
|----|-------|----------|----------------|---|
| 01 | OM/01 | RE0101LR | [30, 1000]     | P |
| 01 | OM/01 | RE0101HR | [1000, 12750]  | P |

Verdict

Pass

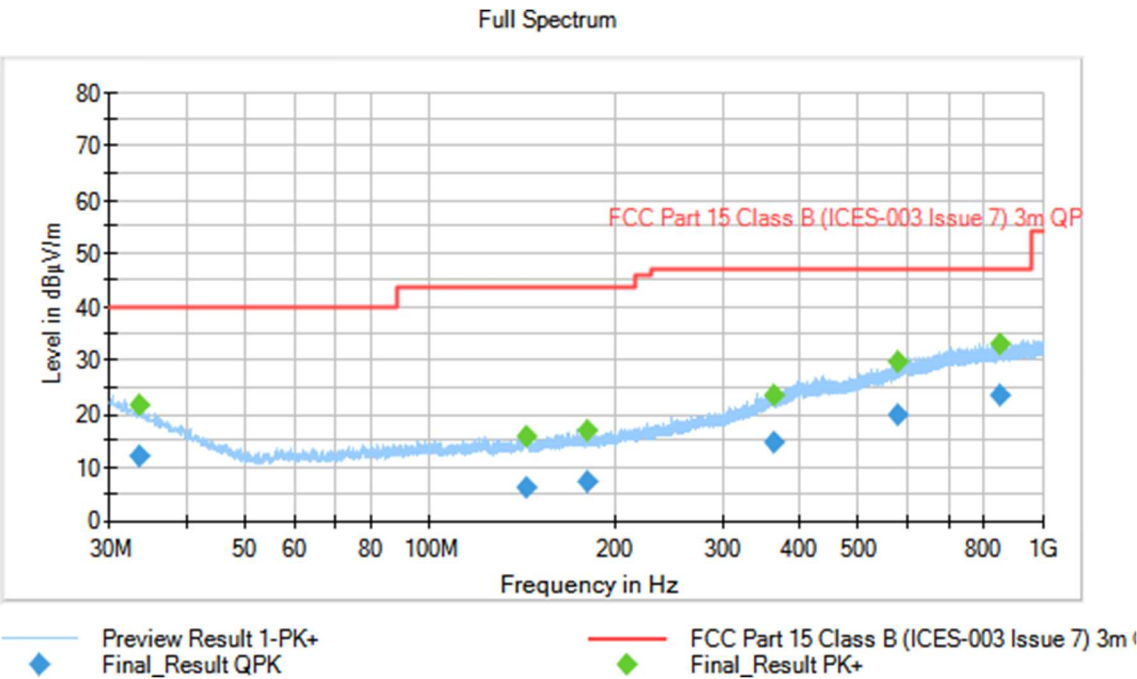
Attachments

EMC Test Code = RE0101LR, Frequency Range MHz = [30, 1000]

Sample ID: S/01

Operation Mode: OM/01. EUT ON. Bluetooth Low Energy in reception mode. GNSS active. Charging battery.  
Power supply: 5Vdc (through USB port).

Images:



Tables:

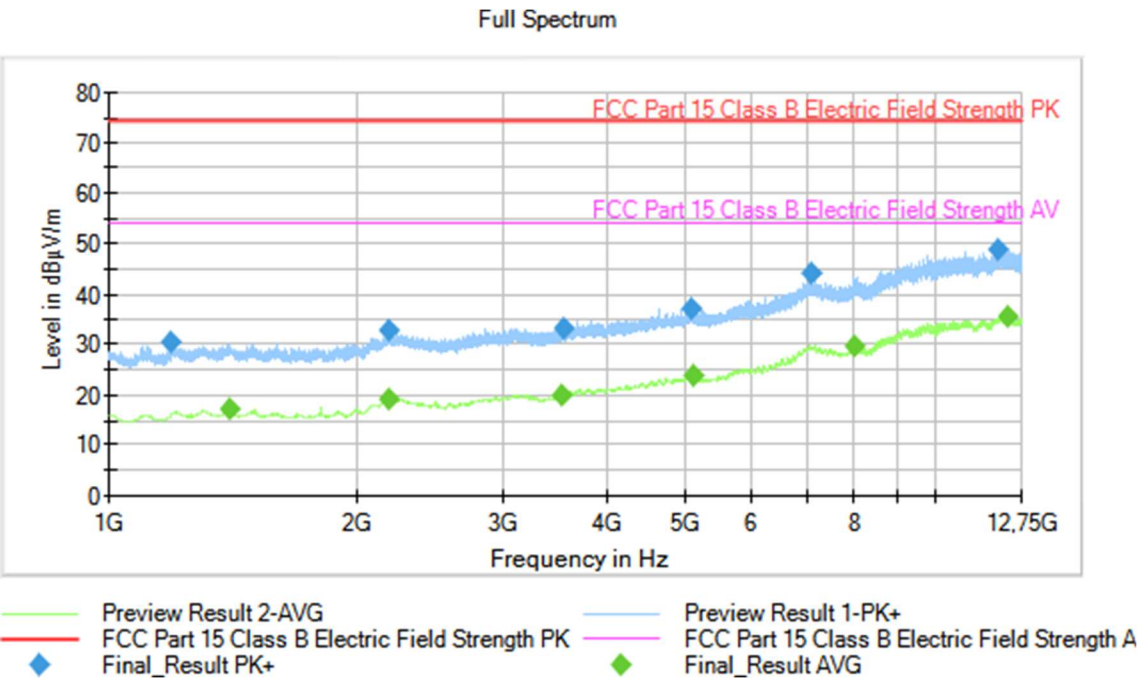
| Frequency(MHz) | QuasiPeak(dBµV/m) | MaxPeak(dBµV/m) | Limit(dBµV/m) | Margin(dB) | Height(cm) | Pol | Azimuth(deg) |
|----------------|-------------------|-----------------|---------------|------------|------------|-----|--------------|
| 33.504000      | 12.04             | ---             | 40.00         | 27.96      | 198.0      | H   | 92.0         |
| 33.504000      | ---               | 21.67           | ---           | ---        | 198.0      | H   | 92.0         |
| 143.291000     | ---               | 15.80           | ---           | ---        | 143.0      | V   | -8.0         |
| 143.291000     | 6.34              | ---             | 43.52         | 37.18      | 143.0      | V   | -8.0         |
| 180.744000     | 7.18              | ---             | 43.52         | 36.34      | 240.0      | V   | 42.0         |
| 180.744000     | ---               | 16.79           | ---           | ---        | 240.0      | V   | 42.0         |
| 364.545000     | 14.64             | ---             | 47.00         | 32.36      | 122.0      | V   | -32.0        |
| 364.545000     | ---               | 23.66           | ---           | ---        | 122.0      | V   | -32.0        |
| 576.976000     | 19.79             | ---             | 47.00         | 27.21      | 151.0      | H   | 159.0        |
| 576.976000     | ---               | 29.63           | ---           | ---        | 151.0      | H   | 159.0        |
| 851.684000     | ---               | 32.96           | ---           | ---        | 321.0      | V   | -39.0        |
| 851.684000     | 23.57             | ---             | 47.00         | 23.43      | 321.0      | V   | -39.0        |

EMC Test Code = RE0101HR, Frequency Range MHz = [1000, 12750]

Sample ID: S/01

Operation Mode: OM/01. EUT ON. Bluetooth Low Energy in reception mode. GNSS active. Charging battery.  
Power supply: 5Vdc (through USB port).

Images:



Tables:

| Frequency(MHz) | MaxPeak(dBµV/m) | Average(dBµV/m) | Limit(dBµV/m) | Margin(dB) |
|----------------|-----------------|-----------------|---------------|------------|
| 1188.500000    | 30.25           | ---             | 73.97         | 43.72      |
| 1399.750000    | ---             | 17.07           | 53.97         | 36.90      |
| 2179.000000    | ---             | 19.19           | 53.97         | 34.78      |
| 2182.250000    | 32.77           | ---             | 73.97         | 41.20      |
| 3528.000000    | ---             | 20.08           | 53.97         | 33.89      |
| 3544.000000    | 33.17           | ---             | 73.97         | 40.80      |
| 5082.000000    | 37.20           | ---             | 73.97         | 36.77      |
| 5098.250000    | ---             | 23.81           | 53.97         | 30.16      |
| 7082.750000    | 43.92           | ---             | 73.97         | 30.05      |
| 8019.750000    | ---             | 29.76           | 53.97         | 24.21      |
| 11969.250000   | 48.64           | ---             | 73.97         | 25.33      |
| 12299.500000   | ---             | 35.50           | 53.97         | 18.47      |

## CE Continuous conducted emission

### Limits of interference 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 and C (10-1-20 Edition), Secs. 15.107 and 15.207 & ICES-003 Issue 7 (October 2020), in the frequency range 0,15 to 30 MHz, for Class B equipment was:

| Frequency range<br>(MHz) | Limit (dBµV) |         |
|--------------------------|--------------|---------|
|                          | Quasi-Peak   | Average |
| 0,15 to 0,5              | 66 - 56      | 56 - 46 |
| 0,5 to 5                 | 56           | 46      |
| 5 to 30                  | 60           | 50      |

### Results

| S/ | OM    | Code     | Freq Rng (MHz) | Line | V |
|----|-------|----------|----------------|------|---|
| 01 | OM/02 | CE01020N | [0.15, 30]     | N    | P |
| 01 | OM/02 | CE0102L1 | [0.15, 30]     | L1   | P |
| 01 | OM/03 | CE01030N | [0.15, 30]     | N    | P |
| 01 | OM/03 | CE0103L1 | [0.15, 30]     | L1   | P |
| 02 | OM/04 | CE02040N | [0.15, 30]     | N    | P |
| 02 | OM/04 | CE0204L1 | [0.15, 30]     | L1   | P |
| 02 | OM/05 | CE02050N | [0.15, 30]     | N    | P |
| 02 | OM/05 | CE0205L1 | [0.15, 30]     | L1   | P |

### Verdict

Pass

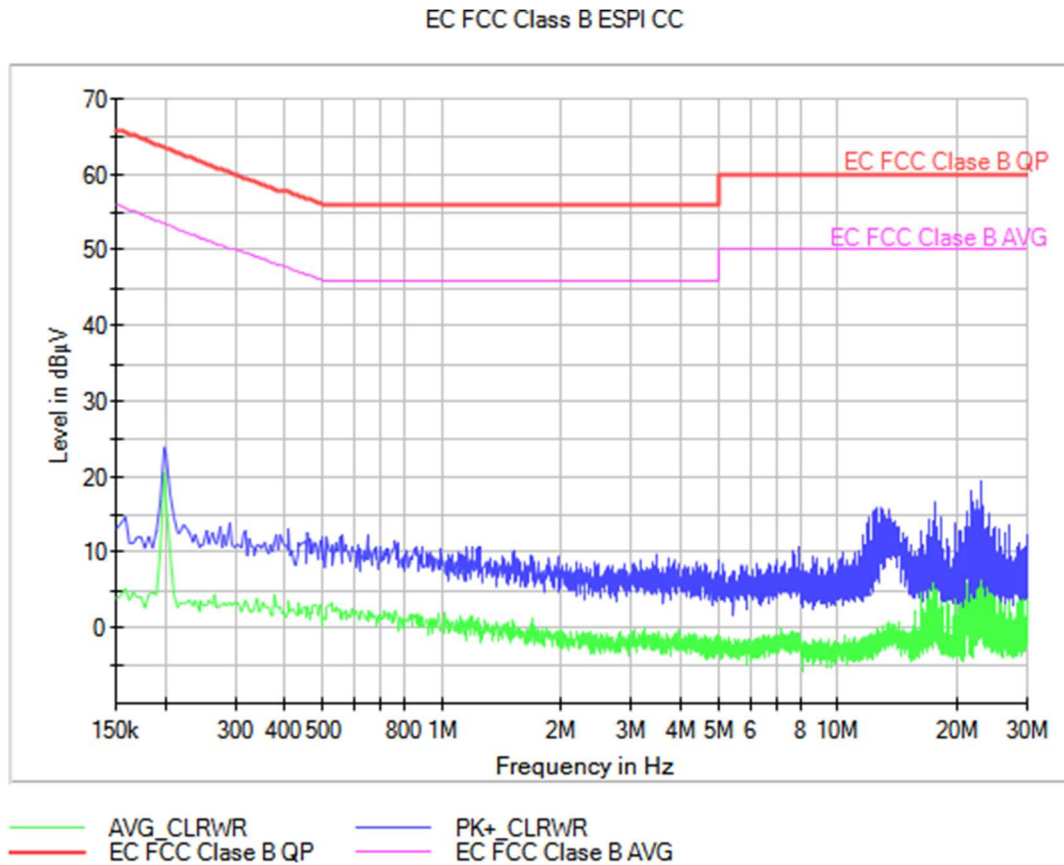
## Attachments

**EMC Test Code = CE01020N, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = N**

Sample ID: S/01

Operation Mode: OM/02. EUT ON. Bluetooth Low Energy in reception mode. GNSS active. Charging battery.  
 Power supply: 115Vac

## Images:



## Tables:

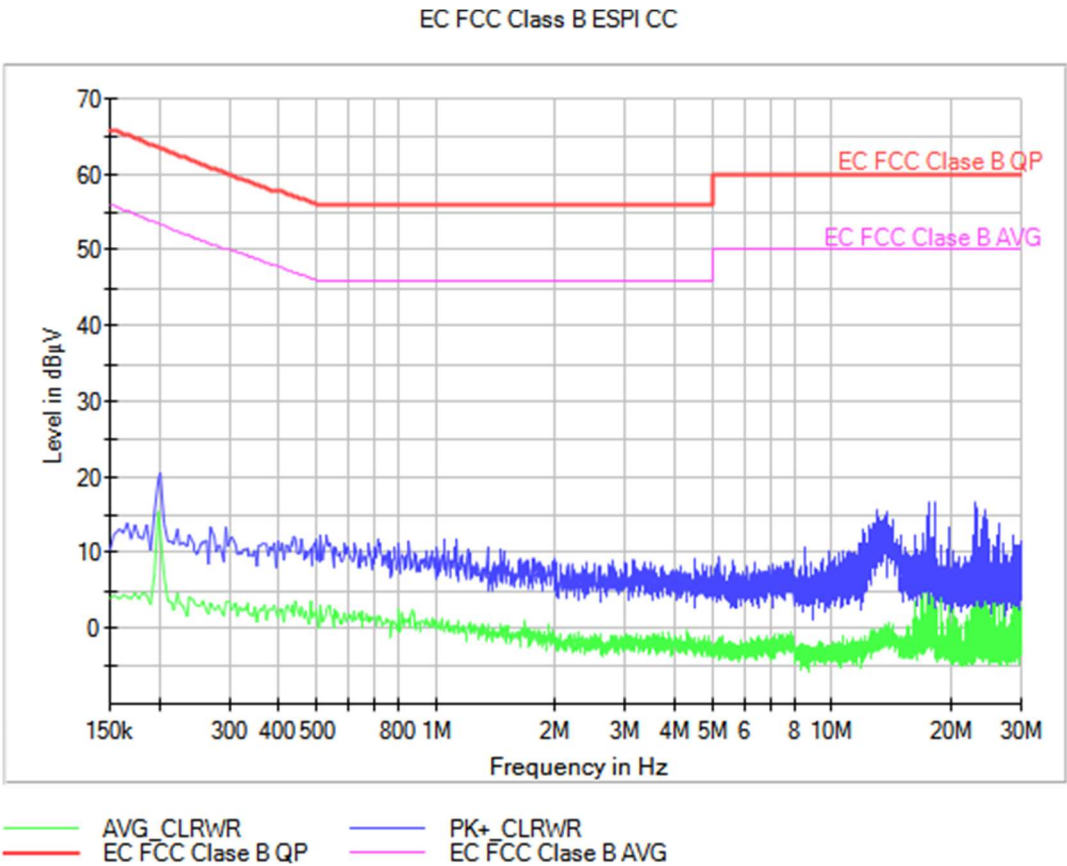
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.198000       | 23.8            | 20.4            |

EMC Test Code = CE0102L1, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = L1

Sample ID: S/01

Operation Mode: OM/02. EUT ON. Bluetooth Low Energy in reception mode. GNSS active. Charging battery.  
Power supply: 115Vac

Images:



Tables:

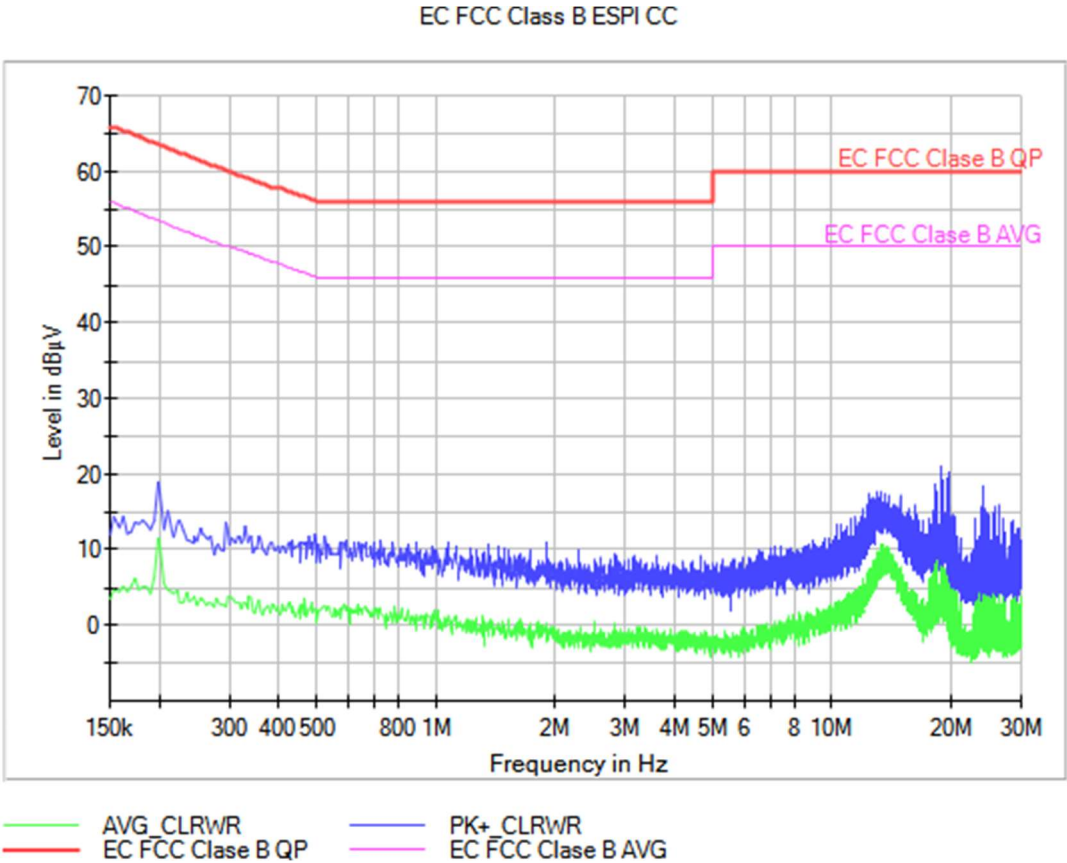
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.202000       | 20.5            | 12.8            |

EMC Test Code = CE01030N, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = N

Sample ID: S/01

Operation Mode: OM/03. EUT ON. Bluetooth low energy ON with communication established. GNSS in RX mode. Charging battery. Power supply: 115Vac.

Images:



Tables:

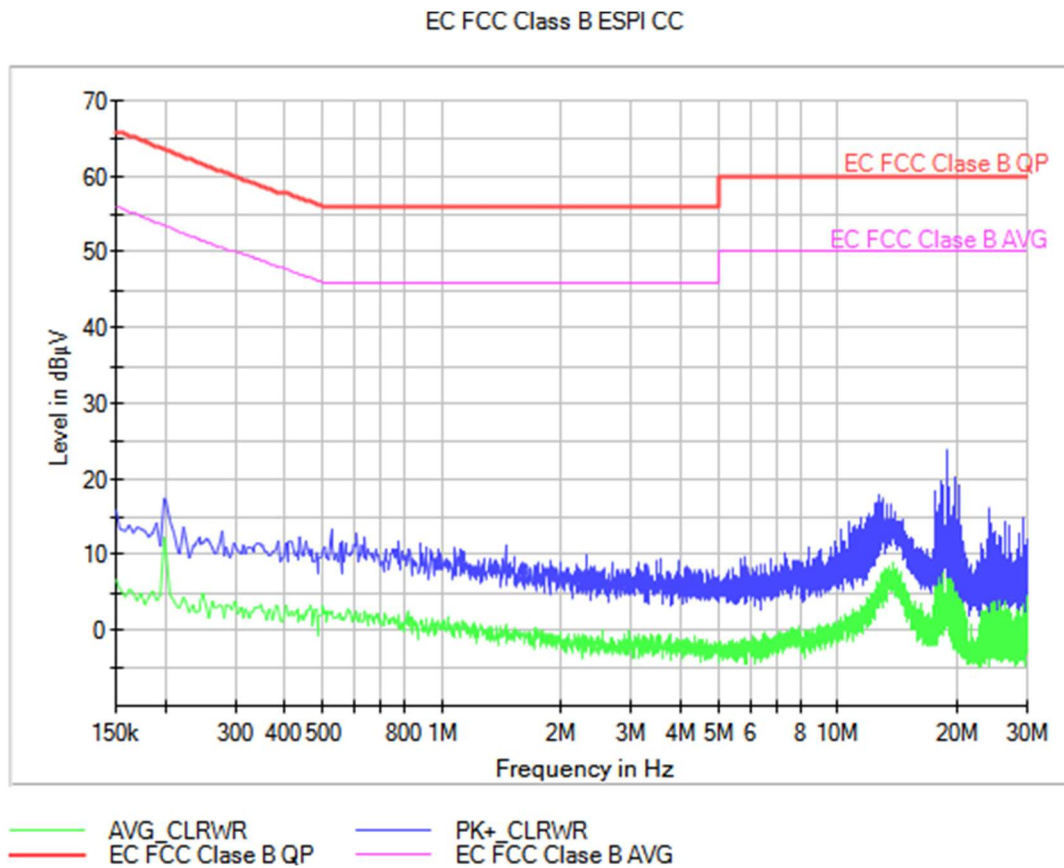
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.198000       | 18.8            | 11.6            |

**EMC Test Code = CE0103L1, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = L1**

Sample ID: S/01

Operation Mode: OM/03. EUT ON. Bluetooth low energy ON with communication established. GNSS in RX mode. Charging battery. Power supply: 115Vac

**Images:**



**Tables:**

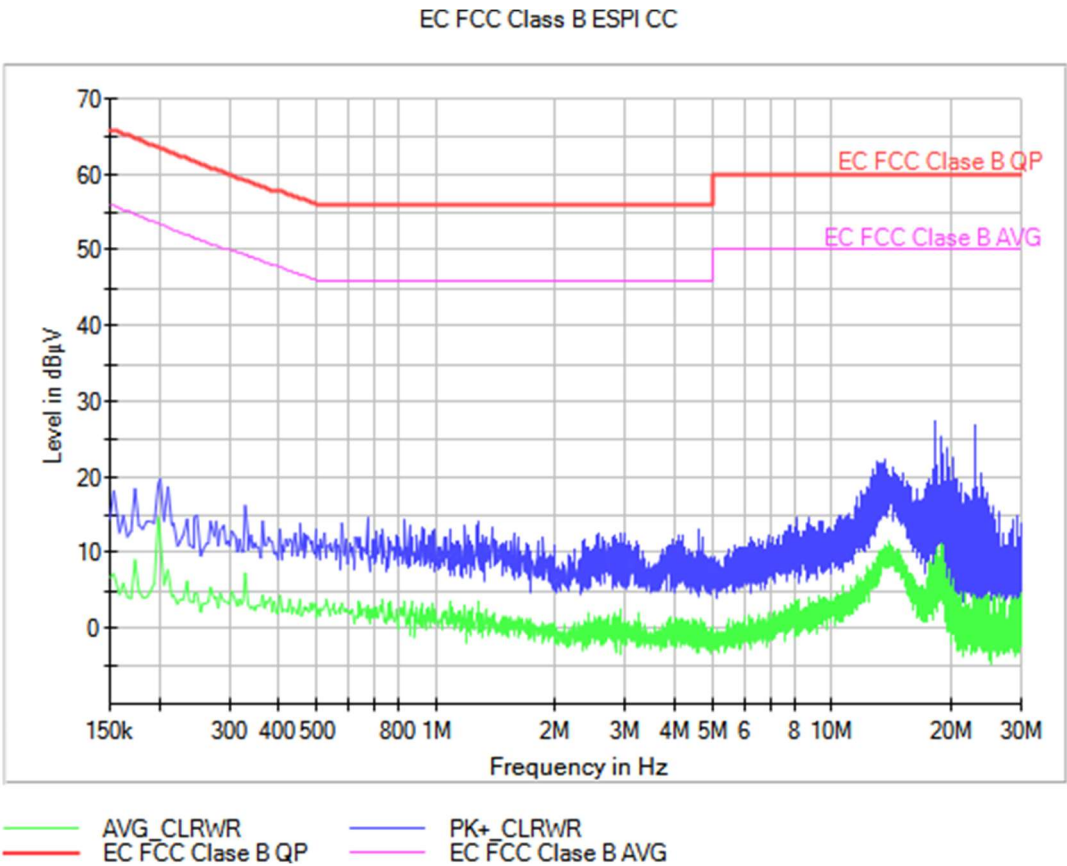
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.198000       | 17.3            | 12.3            |

EMC Test Code = CE02040N, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = N

Sample ID: S/02

Operation Mode: OM/04. EUT ON. GNSS active, receiving position signal via GPS. Bluetooth low energy without communication established. Charging battery. Power supply: 115Vac

Images:



Tables:

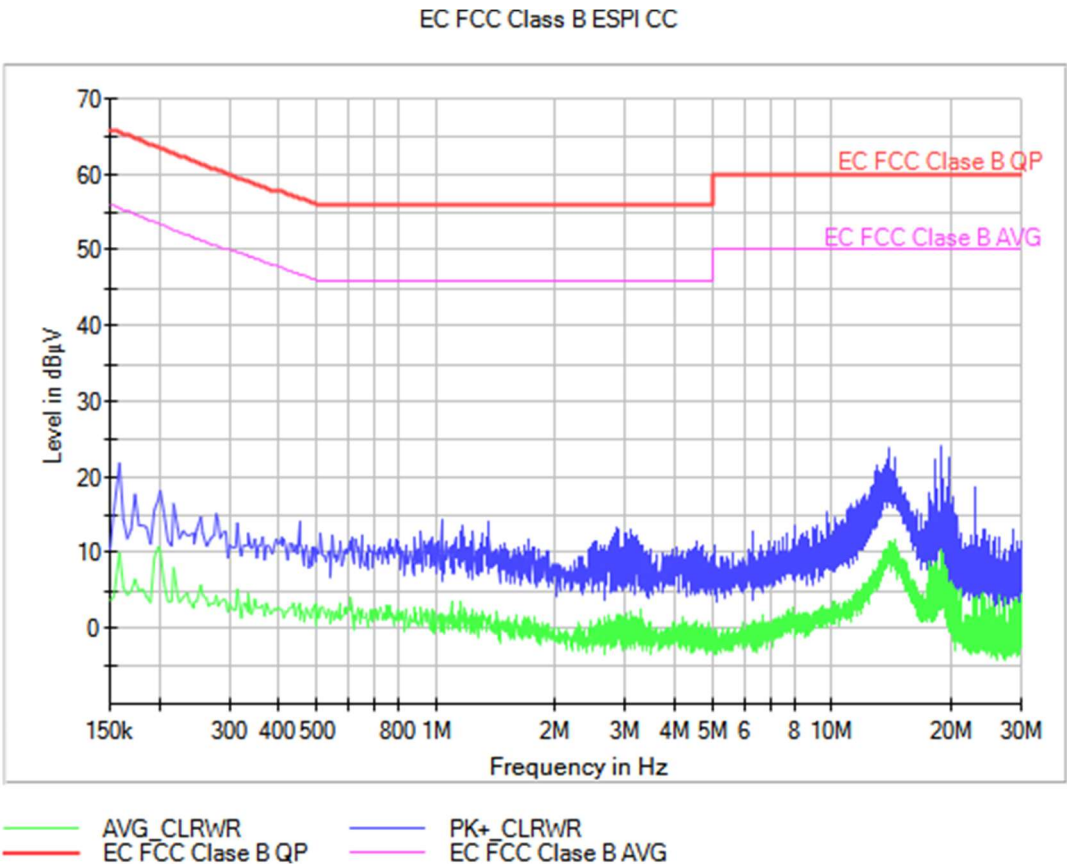
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.202000       | 19.6            | 11.9            |

EMC Test Code = CE0204L1, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = L1

Sample ID: S/02

Operation Mode: OM/04. EUT ON. GNSS active, receiving position signal via GPS. Bluetooth low energy without communication established. Charging battery. Power supply: 115Vac.

Images:



Tables:

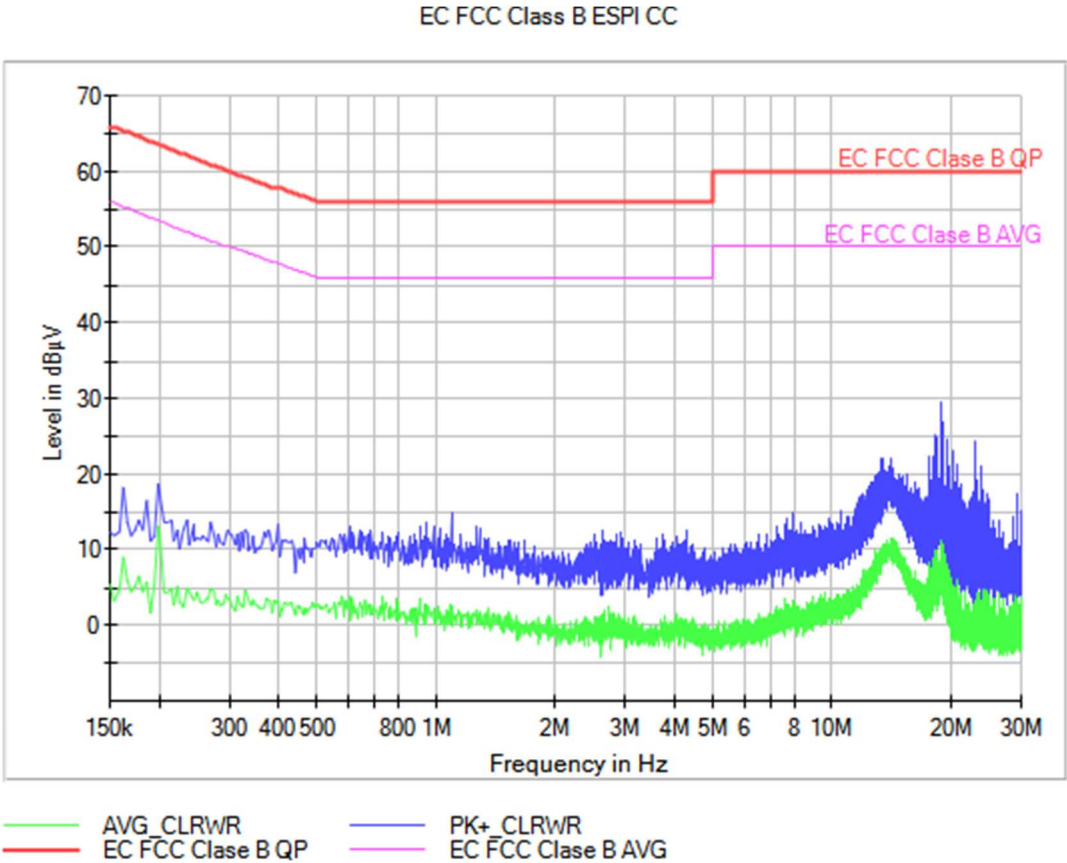
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.158000       | 21.8            | 10.1            |

EMC Test Code = CE02050N, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = N

Sample ID: S/02

Operation Mode: OM/05. EUT ON. GNSS active, receiving position signal via Glonass. Bluetooth low energy without communication established. Charging battery. Power supply: 115Vac

Images:



Tables:

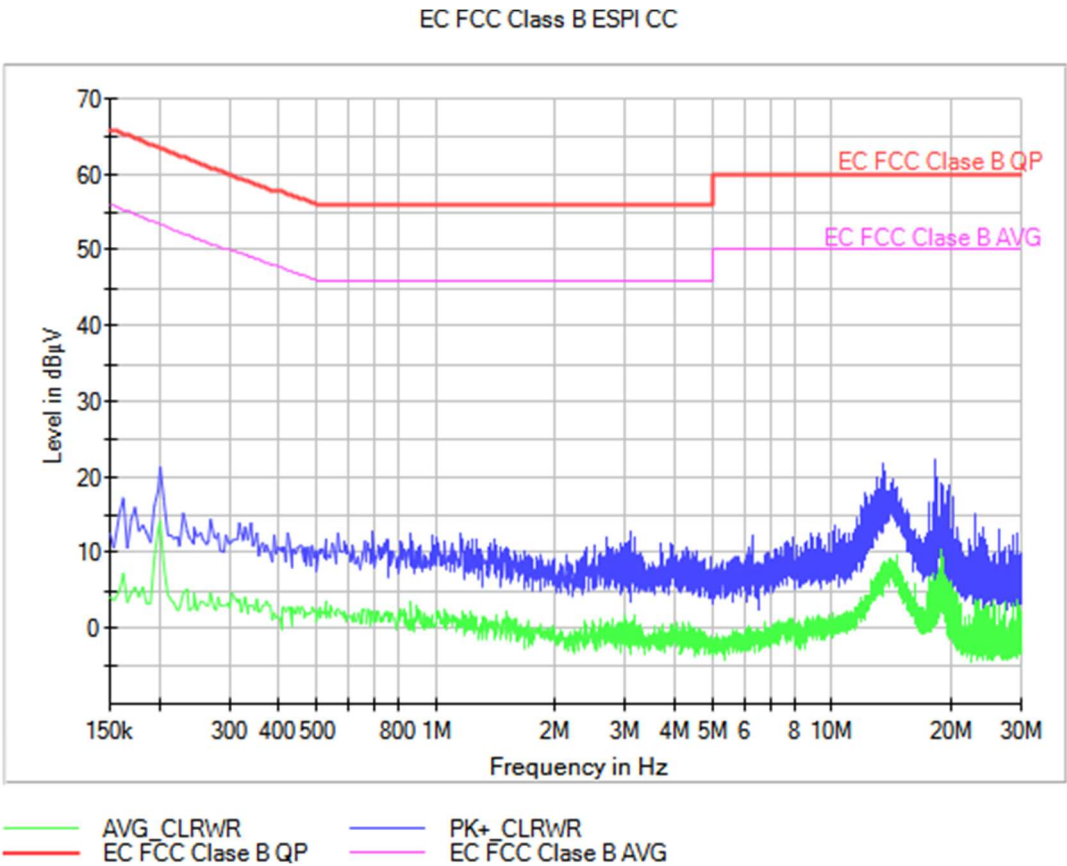
| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.198000       | 18.8            | 13.1            |

EMC Test Code = CE0205L1, Frequency Range MHz = [0.15, 30], Conducted Emissions - Tested Line = L1

Sample ID: S/02

Operation Mode: OM/05. EUT ON. GNSS active, receiving position signal via Glonass. Bluetooth low energy without communication established. Charging battery. Power supply: 115Vac

Images:



Tables:

| Frequency(MHz) | PK+_CLRWR(dBµV) | AVG_CLRWR(dBµV) |
|----------------|-----------------|-----------------|
| 0.202000       | 21.4            | 14.0            |