

## TEST REPORT

### Nr. R22138001

### Federal Communication Commission (FCC)

|                                                                                                                                                                                                            |                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>Report Reference No.</b> .....                                                                                                                                                                          | R22138001                                                                                            |
| <b>Date of issue:</b> .....                                                                                                                                                                                | 15.07.2022                                                                                           |
| <b>Total number pages:</b> .....                                                                                                                                                                           | 75                                                                                                   |
| <b>Customer name</b> .....                                                                                                                                                                                 | Campagnolo S.r.l.                                                                                    |
| <b>Address</b> .....                                                                                                                                                                                       | Via della Chimica, 4 – 36100 Vicenza (VI) – Italy                                                    |
| <b>Test specification:</b>                                                                                                                                                                                 |                                                                                                      |
| <b>Standards</b> .....                                                                                                                                                                                     | FCC Rules & Regulations, Title 47:2020<br>Part 15 paragraph(s): 203, 204, 205, 207, 209, 215 and 247 |
| <b>Non-standard test method</b> .....                                                                                                                                                                      | N/A                                                                                                  |
| <b>Test Report Form No.</b> .....                                                                                                                                                                          | 15-247_DTSCMC                                                                                        |
| <b>Test Report Form(s) Originator</b> ...                                                                                                                                                                  | CMC Centro Misure Compatibilità S.r.l.                                                               |
| <b>Master TRF</b> .....                                                                                                                                                                                    | 2022-06                                                                                              |
| <b>General disclaimer:</b>                                                                                                                                                                                 |                                                                                                      |
| The test results presented in this report relate only to the object tested.<br>This report shall not be reproduced, except in full, without the written approval of CMC Centro Misure Compatibilità S.r.l. |                                                                                                      |
| <b>(*) Test item description</b> .....                                                                                                                                                                     | Shifting levers EP WRLSR 12s + CALIPER                                                               |
| <b>(*) Trademark</b> .....                                                                                                                                                                                 | Campagnolo                                                                                           |
| <b>(*) Manufacturer</b> .....                                                                                                                                                                              | Campagnolo S.r.l.                                                                                    |
| <b>(*) Model / Type reference</b> .....                                                                                                                                                                    | EP23-SRD12160                                                                                        |
| <b>(*) FCC ID</b> .....                                                                                                                                                                                    | 2A7OGCMDR2022S01 (right lever)<br>2A7OGCMDL2022S01 (left lever)                                      |
| <b>(*) Rating(s)</b> .....                                                                                                                                                                                 | 3 Vdc from battery                                                                                   |
| <b>Report</b>                                                                                                                                                                                              |                                                                                                      |
| <b>Tested by (name + signature)</b> .....                                                                                                                                                                  | M. Segalla                                                                                           |
| <b>Approved by (name + signature)</b> .....                                                                                                                                                                | F. Marenda                                                                                           |

(\*) information provided by the customer

## 1 Summary

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|                                                                                                                                                    |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----|
| <b>2 Reference standard</b>                                                                                                                        |    |
| FCC Rules and Regulation Title 47 part 15:2020                                                                                                     | -- |
| <b>3 List of attachments</b>                                                                                                                       |    |
| Attachment 1: Instruments list, measurement uncertainty, judgement of compliance and quality manual references                                     |    |
| <b>4 Deviation(s) from test specification</b>                                                                                                      |    |
| None                                                                                                                                               |    |
| <b>5 Testing location</b>                                                                                                                          |    |
| CMC Centro Misure Compatibilità S.r.l.<br>Via della Fisica, 20 – 36016 Thiene (VI) – Italy<br>Test site facility's FCC registration number: 182474 |    |

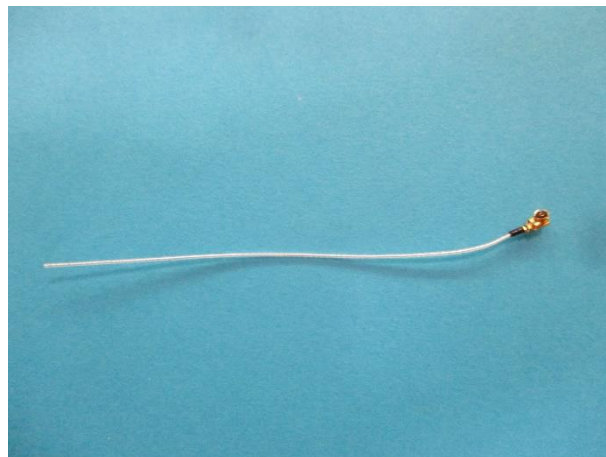
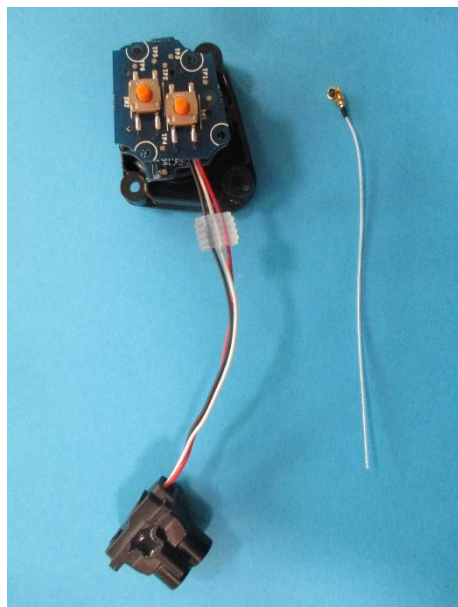
| <i>Revision index</i> | <i>Date</i> | <i>Change history</i> |
|-----------------------|-------------|-----------------------|
| 1.0                   | 15.07.2022  | --                    |

| Testing and sampling:                                                                                                                                                                                                                                                                                                                |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| Date of receipt of test item .....                                                                                                                                                                                                                                                                                                   | 12.04.2022                                               |
| Testing start date .....                                                                                                                                                                                                                                                                                                             | 07.07.2022                                               |
| Testing end date .....                                                                                                                                                                                                                                                                                                               | 13.07.2022                                               |
| Sampling procedure .....                                                                                                                                                                                                                                                                                                             | Equipment used for testing was picked up by the customer |
| Internal identification .....                                                                                                                                                                                                                                                                                                        | Adhesive label with the product number P220376           |
| General remarks:                                                                                                                                                                                                                                                                                                                     |                                                          |
| <p>This report shall not be reproduced, except in full, without the written approval of CMC.</p> <p>The test results presented in this report relate only to the object tested.</p> <p>“(see appended table)”: refers to a table appended to the report.</p> <p>Throughout this report a comma is used as the decimal separator.</p> |                                                          |
| Possible test case verdicts:                                                                                                                                                                                                                                                                                                         |                                                          |
| Test case does not apply to the test object:                                                                                                                                                                                                                                                                                         | N/A (Not Applicable)                                     |
| Test object does meet the requirement:                                                                                                                                                                                                                                                                                               | P (Pass)                                                 |
| Test object does not meet the requirement:                                                                                                                                                                                                                                                                                           | F (Fail)                                                 |
| Test object does not performed:                                                                                                                                                                                                                                                                                                      | N/E (Not Executed)                                       |
| Definition of symbols used in this test report:                                                                                                                                                                                                                                                                                      |                                                          |
| <input checked="" type="checkbox"/> Indicates that the listed condition, standard or equipment is applicable for this report.<br><input type="checkbox"/> Indicates that the listed condition, standard or equipment is not applicable for this report.                                                                              |                                                          |

## 6 General description of tested item and testing condition(s)

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------|-----------------|----------------------------------------------|--------------------------|--------------------------|--------------------------|--|--|--|--|--|--|--|--|--|--|
| Description .....                   | Shifting levers EP WRLSR 12s + CALIPER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Model Number .....                  | EP23-SRD12160                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| FCC ID .....                        | 2A7OGCMDR2022S01 (right lever)<br>2A7OGCMDL2022S01 (left lever)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Serial Number .....                 | --                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Brand name .....                    | Campagnolo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Frequency band .....                | 2400 – 2483,5 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Nominal frequencies .....           | F <sub>L</sub> : 2402 MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                       | F <sub>M</sub> : 2440 MHz |                 | F <sub>H</sub> : 2480 MHz                    |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Test power supply .....             | Voltage and Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                       |                           | Reference poles |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                       |                           | N               | L1                                           | L2                       | L3                       | PE                       |  |  |  |  |  |  |  |  |  |  |
|                                     | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | AC:                                                                   |                           |                 | <input type="checkbox"/>                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |  |  |  |  |  |  |  |  |  |  |
|                                     | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | AC:                                                                   |                           |                 | <input type="checkbox"/>                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |  |  |  |  |  |  |  |  |  |  |
|                                     | <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | DC: 3 V from battery                                                  |                           |                 |                                              |                          |                          | <input type="checkbox"/> |  |  |  |  |  |  |  |  |  |  |
| Type of equipment .....             | <input checked="" type="checkbox"/> Transmitter unit<br><input checked="" type="checkbox"/> Receiver unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Type of station .....               | <input checked="" type="checkbox"/> Portable station<br><input type="checkbox"/> Mobile station                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Test arrangements of EUT .....      | <i>Intended operational arrangement(s) of EUT</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                       |                           |                 | <i>Test arrangement (see basic standard)</i> |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Table-top only                                                        |                           |                 |                                              | Table-top                |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Floor-standing only                                                   |                           |                 |                                              | Floor-standing           |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Can be floor-standing or table-top                                    |                           |                 |                                              | Table-top                |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Rack mounted                                                          |                           |                 |                                              | In rack or table-top     |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     | <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Other, for example wall mounted, ceiling mounted, handheld, body worn |                           |                 |                                              | Table-top                |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Operating modes .....               | No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Operating mode of test item                                           |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
|                                     | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EUT in continuous transmission at maximum power                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| General product information .....   | The two levers, left and right, are mirrored to each other, the complete tests were performed on the left lever as a pejorative case. See also paragraph 9.2 of the report for the results of the measurements on both levers to establish the worst case                                                                                                                                                                                                                                                                                                                                                                                    |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |
| Declination of responsibility ..... | Information relating to the description of the sample, components list and software/hardware version (if reported) are provided by the customer. CMC Centro Misura Compatibilità S.r.l. cannot be considered responsible for these information, for any other document sent by the customer and for any difference between the software version present in the tested sample and that present in the object intended for final sale.<br><br>In some cases, the software in the tested sample is in a version dedicated exclusively to the test, and therefore does not represent the software installed in the final version of the product. |                                                                       |                           |                 |                                              |                          |                          |                          |  |  |  |  |  |  |  |  |  |  |

## 6.1 Photos of the test item





## 7 Verdict summary section

| FCC Rules & Regulations, Title 47:2020<br>Part 15 paragraph(s): 203, 204, 205, 207, 209, 215 and 247 |                                                                             |                |                |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|----------------|
| Clause                                                                                               | Requirement – Test case                                                     | Basic standard | Verdict        |
| Part 15.203                                                                                          | Antenna requirements                                                        | --             | <b>P</b>       |
| Part 15.207                                                                                          | Conducted emissions                                                         | ANSI C63.10    | <b>N/A (+)</b> |
| Part 15.209                                                                                          | Emissions in restricted frequency bands and in unrestricted frequency bands | ANSI C63.10    | <b>P</b>       |
| Part 15.247 (a) (2)                                                                                  | DTS bandwidth                                                               | ANSI C63.10    | <b>P</b>       |
| Part 15.215 (c)                                                                                      | 20 dB bandwidth                                                             | ANSI C63.10    | <b>P</b>       |
| Part 15.247 (d)                                                                                      | Band edge                                                                   | ANSI C63.10    | <b>P</b>       |
| Part 15.209 and 15.247                                                                               | Fundamental emission output power                                           | ANSI C63.10    | <b>P</b>       |
| Part 15.209 and 15.247                                                                               | Maximum power spectral density level in the fundamental emission            | ANSI C63.10    | <b>P</b>       |

(+) Devices which only employ battery power. See FCC Part 15.207 (c)

| Normative references                           |                                                                                                                                                                                          |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reference no.                                  | Description                                                                                                                                                                              |
| FCC Rules and Regulation Title 47 part 15:2020 | --                                                                                                                                                                                       |
| KDB 558074 D01 15.247 Meas Guidance v05r02     | Guidance for compliance measurements on Digital Transmission System, Frequency Hopping Spread Spectrum System, and Hybrid System Devices operating under section 15.247 of the FCC rules |
| ANSI C63.4:2014                                | American National Standard for Methods of Measuring of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz – 40 GHz                         |
| ANSI C63.10:2013                               | American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices                                                                                           |

## 8 Test conditions

### 8.1 General

|                                           |                                                                                                                                                                                                                                 |                 |                             |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------|
| Environmental reference conditions..... : | The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment.<br>The climatic conditions during the tests were within the following limits: |                 |                             |
|                                           | <b>Temperature</b>                                                                                                                                                                                                              | <b>Humidity</b> | <b>Atmospheric pressure</b> |
|                                           | 15 °C – 35 °C                                                                                                                                                                                                                   | 30 % - 60 %     | 800 hPa – 1060 hPa          |
|                                           | If explicitly required in the basic standard or applied product standard the climatic values are recorded and documented separately in this test report.                                                                        |                 |                             |
| Measurement uncertainties ..... :         | Attachment 1                                                                                                                                                                                                                    |                 |                             |

## 9 Test results

### 9.1 Antenna requirements

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Tested by .....                    | M. Segalla                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
| Test date .....                    | 07.07.2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
| Reference standards.....           | FCC Rules and Regulation; Titles 47 Part. 15.203 and 15.204                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |
| Test specification .....           | <p>An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded</p> |                  |
| Antenna type .....                 | <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Integral antenna |
|                                    | <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | External antenna |
| Antenna gain .....                 | 3,7 dBi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |
| External R.F. power amplifier..... | Not Present                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |

## 9.2 Emissions in restricted frequency bands and in unrestricted frequency bands

|                                             |                                                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tested by .....                             | M. Segalla                                                                                                                                                                                                                                                                                                                                           |
| Test date .....                             | 07.07.2022                                                                                                                                                                                                                                                                                                                                           |
| Test location (stand) .....                 | Semi-anechoic chamber (CMC A070)                                                                                                                                                                                                                                                                                                                     |
| Reference standards.....                    | FCC Rules and Regulation; Titles 47 Part. 15.209<br>ANSI C63.10 cl. 6.3, 6.4, 6.5 and 6.6                                                                                                                                                                                                                                                            |
| Test set-up description.....                | <input checked="" type="checkbox"/> Table top equipment set-up (80 cm above the reference ground plane)<br><input type="checkbox"/> Floor standing equipment set-up (insulating material up to 12 mm thick)<br><input type="checkbox"/> False floor installation equipment set-up (insulating material up to 34 cm above the reference ground plane) |
| Supplementary test set-up description ..... | --                                                                                                                                                                                                                                                                                                                                                   |
| Test method applied .....                   | SAC with measurement distance [m]: 10                                                                                                                                                                                                                                                                                                                |
| Supplementary information .....             | --                                                                                                                                                                                                                                                                                                                                                   |

### Acceptance limits

| <b>Acceptance limits for emissions in restricted frequency bands (<math>f &lt; 1000</math> MHz)</b> |                   |                         |
|-----------------------------------------------------------------------------------------------------|-------------------|-------------------------|
| Frequency range (MHz)                                                                               | Test distance (m) | Limits [dB( $\mu$ V/m)] |
| 0,009 to 0,490                                                                                      | 300               | 48,5 to 13,8            |
| 0,490 to 1,705                                                                                      | 30                | 33,8 to 22,9            |
| 1,705 to 30                                                                                         | 30                | 29,5                    |
| 30 to 88                                                                                            | 3                 | 40                      |
| 88 to 216                                                                                           | 3                 | 43,5                    |
| 216 to 960                                                                                          | 3                 | 46,0                    |
| 960 to 1000                                                                                         | 3                 | 54                      |

**Remarks:** The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz and 110–490 kHz. Radiated emission limits in these two bands are based on measurements employing an average detector. The results have been extrapolated to the specified distance using an extrapolation factor

| <b>Acceptance limits for emissions in restricted frequency bands (<math>f \geq 1000</math> MHz)</b> |                   |                            |                              |
|-----------------------------------------------------------------------------------------------------|-------------------|----------------------------|------------------------------|
| Frequency (MHz)                                                                                     | Test distance (m) | AV limits [dB( $\mu$ V/m)] | Peak limits [dB( $\mu$ V/m)] |
| > 1000                                                                                              | 3                 | 54                         | 74                           |

The restricted frequency bands are listed in the following table

| MHz                 | MHz                   | MHz             | GHz           |
|---------------------|-----------------------|-----------------|---------------|
| 0,090 – 0,110       | 16,42 – 16,423        | 399,9 – 410     | 4,5 – 5,15    |
| 0,495 – 0,505       | 16,69475 – 16,69525   | 608 – 614       | 5,35 – 5,46   |
| 2,1735 – 2,1905     | 16,80425 – 16,80475   | 960 – 1240      | 7,25 – 7,75   |
| 4,125 – 4,128       | 25,5 – 25,67          | 1300 – 1427     | 8,025 – 8,5   |
| 4,17725 – 4,17775   | 37,5 – 38,25          | 1435 – 1626,5   | 9,0 – 9,2     |
| 4,20725 – 4,20775   | 73 – 74,6             | 1645,5 – 1646,5 | 9,3 – 9,5     |
| 6,215 – 6,218       | 74,8 – 75,2           | 1660 – 1710     | 10,6 – 12,7   |
| 6,26775 – 6,26825   | 108 – 121,94          | 1718,8 – 1722,2 | 13,25 – 13,4  |
| 6,31175 – 6,31225   | 123 – 138             | 2200 – 2300     | 14,47 – 14,5  |
| 8,291 – 8,294       | 149,9 – 150,05        | 2310 – 2390     | 15,35 – 16,2  |
| 8,362 – 8,366       | 156,52475 – 156,52525 | 2483,5 – 2500   | 17,7 – 21,4   |
| 8,37625 – 8,38675   | 156,7 – 156,9         | 2690 – 2900     | 22,01 – 23,12 |
| 8,41425 – 8,41475   | 162,0125 – 167,17     | 3260 – 3267     | 23,6 – 24,0   |
| 12,29 – 12,293      | 167,72 – 173,2        | 3332 – 3339     | 31,2 – 31,8   |
| 12,51975 – 12,52025 | 240 – 285             | 3345,8 – 3358   | 36,43 – 36,5  |
| 12,57675 – 12,57725 | 322 – 335,4           | 3600 – 4400     | Above 38,6    |
| 13,36 – 13,41       |                       |                 |               |

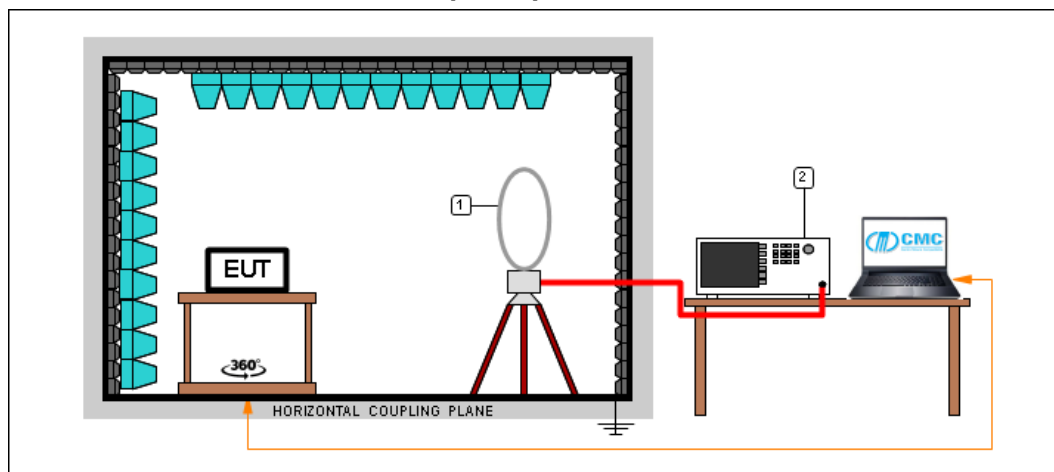
**Acceptance limits for emissions in non-restricted frequency bands (according to ANSI C63.10 cl. 11.11.1)**

The DTS rules specify that in any 100 kHz bandwidth outside of the authorized frequency band, the power shall be attenuated according to the following conditions:

- If the maximum peak conducted output power procedure was used to demonstrate compliance as described in 9.1, then the peak output power measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz
- If maximum conducted (average) output power was used to demonstrate compliance as described in 9.2, then the peak power in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum in-band peak PSD level in 100 kHz.
- In either case, attenuation to levels below the 15.209 general radiated emissions limits is not required

## Test setup

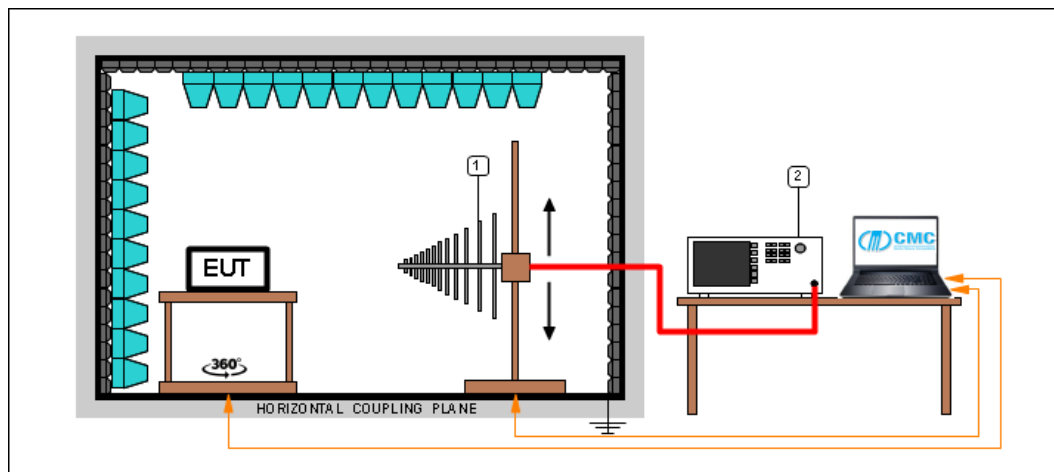
### Frequency $\leq 30$ MHz



Test setup PE004\_01

| Nr. | Id. Number | Manufacturer    | Model   | Description                       |
|-----|------------|-----------------|---------|-----------------------------------|
| 2   | CMC S353   | Rohde & Schwarz | ESW26   | EMI Test Receiver 1 Hz - 26.5 GHz |
| 1   | CMC S127   | Schaffner       | HLA6120 | Loop Antenna 9kHz - 30MHz         |

### Frequency $\leq 1$ GHz



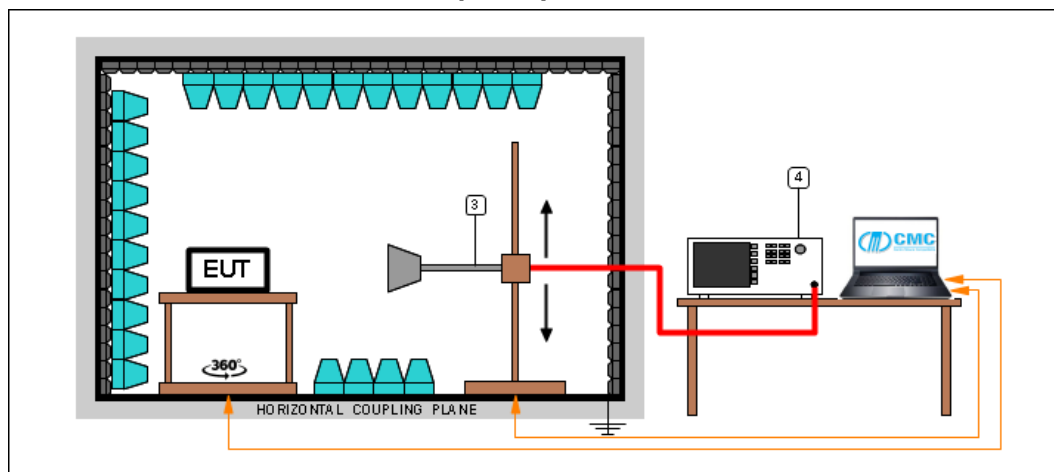
Test setup PE004\_02

| Nr. | Id. Number | Manufacturer    | Model                | Description                       |
|-----|------------|-----------------|----------------------|-----------------------------------|
| 2   | CMC S353   | Rohde & Schwarz | ESW26                | EMI Test Receiver 1 Hz - 26.5 GHz |
| 1   | CMC S271   | Schwarzbeck     | BBA 9106 + VHBB 9124 | Broadband Antenna                 |

Test setup PE004\_03

| Nr. | Id. Number | Manufacturer    | Model       | Description                       |
|-----|------------|-----------------|-------------|-----------------------------------|
| 2   | CMC S353   | Rohde & Schwarz | ESW26       | EMI Test Receiver 1 Hz - 26.5 GHz |
| 1   | CMC S287   | Schwarzbeck     | VUSLP 9111B | Broadband Antenna                 |

### Frequency > 1 GHz



*Test setup PE004\_04*

| Nr. | Id. Number | Manufacturer    | Model | Description                       |
|-----|------------|-----------------|-------|-----------------------------------|
| 4   | CMC S353   | Rohde & Schwarz | ESW26 | EMI Test Receiver 1 Hz - 26.5 GHz |
| 3   | CMC S108   | Emco            | 3115  | Waveguide antenna                 |

*Test setup PE004\_05*

| Nr. | Id. Number | Manufacturer    | Model     | Description                       |
|-----|------------|-----------------|-----------|-----------------------------------|
| 4   | CMC S353   | Rohde & Schwarz | ESW26     | EMI Test Receiver 1 Hz - 26.5 GHz |
| 3   | CMC S290   | Schwarzbeck     | BBHA 9170 | Horn Antenna (15-40 GHz)          |

**Result – left lever**

| Transmission channel | Polarization | Frequency Range (MHz) | Graphs    | Verdict |
|----------------------|--------------|-----------------------|-----------|---------|
| 2402 MHz             | V            | 1000 – 3000           | G22138001 | P       |
| 2402 MHz             | H            | 1000 – 3000           | G22138002 | P       |
| 2440 MHz             | H            | 1000 – 3000           | G22138003 | P       |
| 2440 MHz             | V            | 1000 – 3000           | G22138004 | P       |
| 2480 MHz             | V            | 1000 – 3000           | G22138005 | P       |
| 2480 MHz             | H            | 1000 – 3000           | G22138006 | P       |
| 2480 MHz             | H            | 3000 – 18000          | G22138009 | P       |
| 2480 MHz             | V            | 3000 – 18000          | G22138010 | P       |
| 2440 MHz             | V            | 3000 – 18000          | G22138011 | P       |
| 2440 MHz             | H            | 3000 – 18000          | G22138012 | P       |
| 2402 MHz             | H            | 3000 – 18000          | G22138013 | P       |
| 2402 MHz             | V            | 3000 – 18000          | G22138014 | P       |
| Worst case           | V            | 18000 – 26000         | G22138018 | P       |
| Worst case           | H            | 18000 – 26000         | G22138019 | P       |
| Worst case           | V            | 30 – 300              | G22138020 | P       |
| Worst case           | H            | 30 – 300              | G22138021 | P       |
| Worst case           | H            | 300 – 1000            | G22138022 | P       |
| Worst case           | V            | 300 – 1000            | G22138023 | P       |
| Worst case           | Loop         | 0,009 – 30            | G22138024 | P       |

**Remarks:** EUT was tested in 3 orthogonal planes, graphs are related to the highest detected levels.

Measurements at frequencies lower than 30 MHz have been performed with an EUT – antenna distance of 10 m. Measured values have been corrected with conversion factor  $40\log(\text{test distance}/10)$  based on the measuring distance provided by the standard.

Measurements at frequencies higher than 30 MHz and lower than 1000 MHz have been performed with an EUT – antenna distance of 10 m. Measured values have been corrected with conversion factor  $20\log(\text{test distance}/10)$  based on the measuring distance provided by the standard.

Peaks above the limits are caused by the nominal transmitting frequencies

**Graphs Legend**

PK: Peak; QP [1s] (quasi-peak at 1 second) values are marked with a +

AV: Average; AV [1s] (average at 1 second) values are marked with a X

## Result – right lever

| Transmission channel | Polarization | Frequency Range (MHz) | Graphs    | Verdict |
|----------------------|--------------|-----------------------|-----------|---------|
| 2402 MHz             | H            | 1000 – 3000           | G22148352 | P       |
| 2402 MHz             | V            | 1000 – 3000           | G22148353 | P       |
| 2440 MHz             | V            | 1000 – 3000           | G22148354 | P       |
| 2440 MHz             | H            | 1000 – 3000           | G22148355 | P       |
| 2480 MHz             | H            | 1000 – 3000           | G22148356 | P       |
| 2480 MHz             | V            | 1000 – 3000           | G22148357 | P       |
| 2480 MHz             | V            | 3000 – 18000          | G22148360 | P       |
| 2480 MHz             | H            | 3000 – 18000          | G22148361 | P       |
| 2440 MHz             | H            | 3000 – 18000          | G22148362 | P       |
| 2440 MHz             | V            | 3000 – 18000          | G22148363 | P       |
| 2402 MHz             | V            | 3000 – 18000          | G22148364 | P       |
| 2402 MHz             | H            | 3000 – 18000          | G22148365 | P       |
| Worst case           | Loop         | 0,009 – 30            | G22148366 | P       |
| Worst case           | V            | 30 – 300              | G22148367 | P       |
| Worst case           | H            | 30 – 300              | G22148368 | P       |
| Worst case           | H            | 300 – 1000            | G22148369 | P       |
| Worst case           | V            | 300 – 1000            | G22148370 | P       |
| Worst case           | V            | 18000 – 26000         | G22148371 | P       |
| Worst case           | H            | 18000 – 26000         | G22148372 | P       |

**Remarks:** EUT was tested in 3 orthogonal planes, graphs are related to the highest detected levels.

Measurements at frequencies lower than 30 MHz have been performed with an EUT – antenna distance of 10 m. Measured values have been corrected with conversion factor  $40\log(\text{test distance}/10)$  based on the measuring distance provided by the standard.

Measurements at frequencies higher than 30 MHz and lower than 1000 MHz have been performed with an EUT – antenna distance of 10 m. Measured values have been corrected with conversion factor  $20\log(\text{test distance}/10)$  based on the measuring distance provided by the standard.

Peaks above the limits are caused by the nominal transmitting frequencies

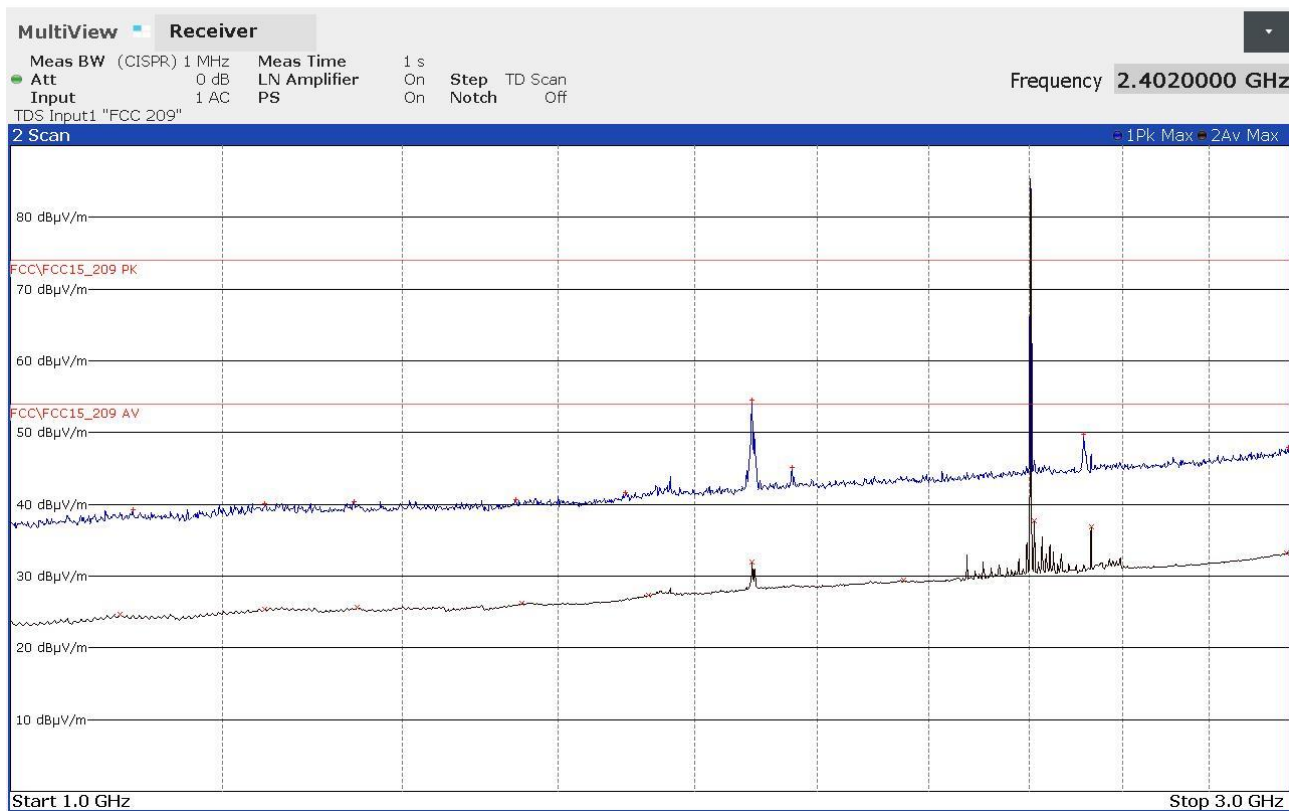
### Graphs Legend

PK: Peak; QP [1s] (quasi-peak at 1 second) values are marked with a +

AV: Average; AV [1s] (average at 1 second) values are marked with a X

## Graphs

Segalla 22138001

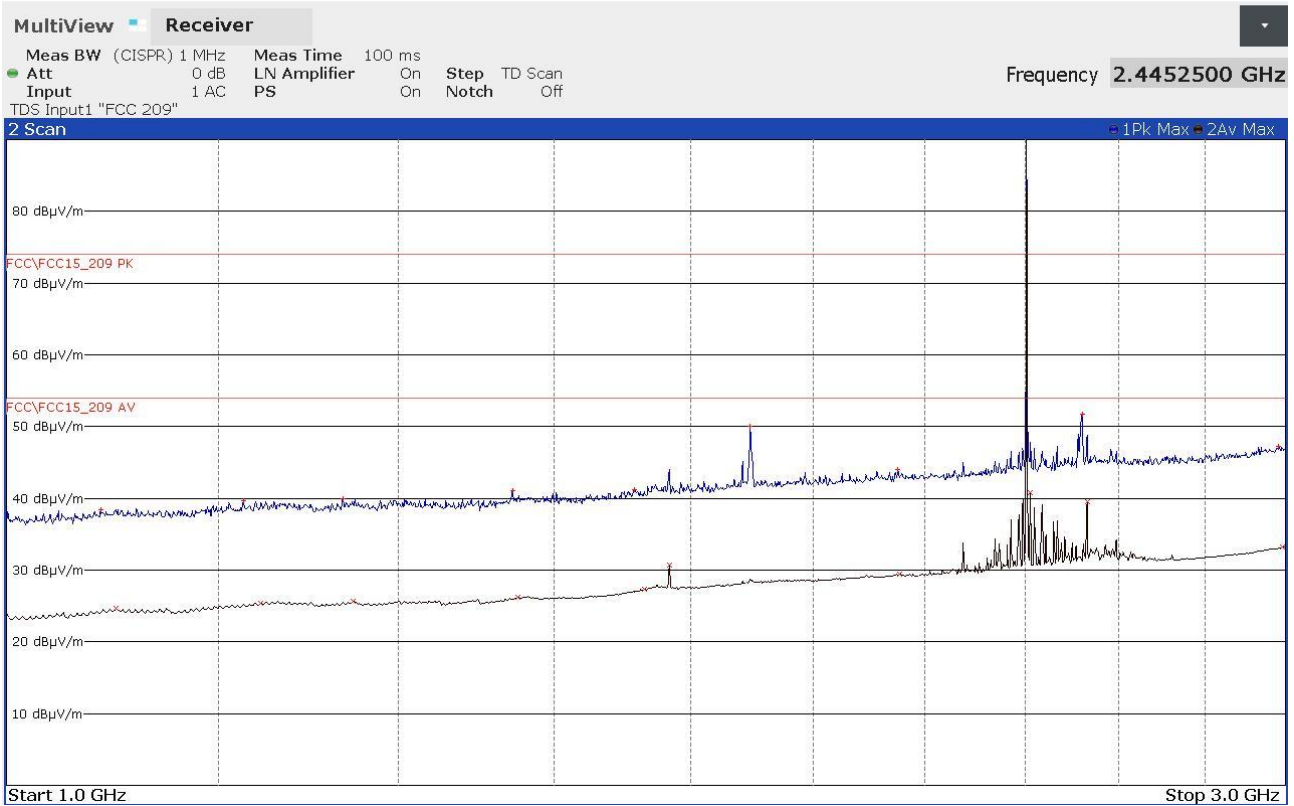


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 1111000000 | +39,31     | -34,67    | 1098750000 | +24,67     | -29,31    |
| 1244250000 | +40,12     | -33,86    | 1244250000 | +25,40     | -28,58    |
| 1342750000 | +40,34     | -33,64    | 1347000000 | +25,68     | -28,30    |
| 1543000000 | +40,65     | -33,33    | 1551750000 | +26,19     | -27,79    |
| 1696500000 | +41,70     | -32,28    | 1730250000 | +27,40     | -26,58    |
| 1890250000 | +54,59     | -19,39    | 1890500000 | +31,96     | -22,02    |
| 1956750000 | +45,17     | -28,81    | 2154000000 | +29,45     | -24,53    |
| 2513750000 | +49,77     | -24,21    | 2410000000 | +37,75     | -16,23    |
| 2998000000 | +47,98     | -26,00    | 2530000000 | +36,81     | -17,17    |
|            |            |           | 2992250000 | +33,24     | -20,74    |

22138001\_2

Segalla 22138002

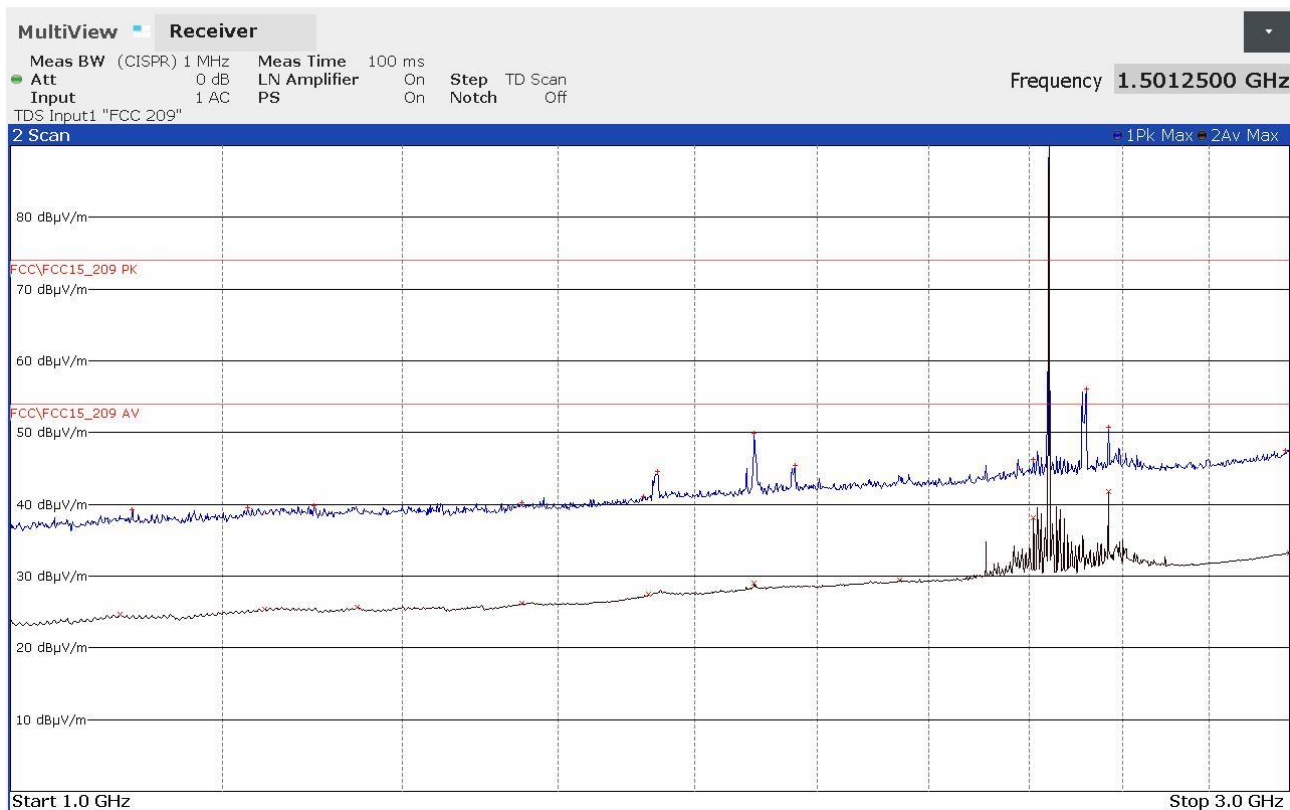


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 1084250000 | +38,48     | -35,50    | 1098500000 | +24,66     | -29,32    |
| 1225500000 | +39,66     | -34,32    | 1244250000 | +25,41     | -28,57    |
| 1334750000 | +40,01     | -33,97    | 1347250000 | +25,69     | -28,29    |
| 1544250000 | +41,04     | -32,94    | 1551750000 | +26,20     | -27,78    |
| 1714500000 | +41,22     | -32,76    | 1730250000 | +27,40     | -26,58    |
| 1894250000 | +50,04     | -23,94    | 1767000000 | +30,69     | -23,29    |
| 2150500000 | +44,06     | -29,92    | 2153750000 | +29,44     | -24,54    |
| 2519000000 | +51,72     | -22,26    | 2410000000 | +40,85     | -13,13    |
| 2982750000 | +47,22     | -26,76    | 2530000000 | +39,47     | -14,51    |
|            |            |           | 2992750000 | +33,25     | -20,73    |

22138002\_2

Segalla 22138003

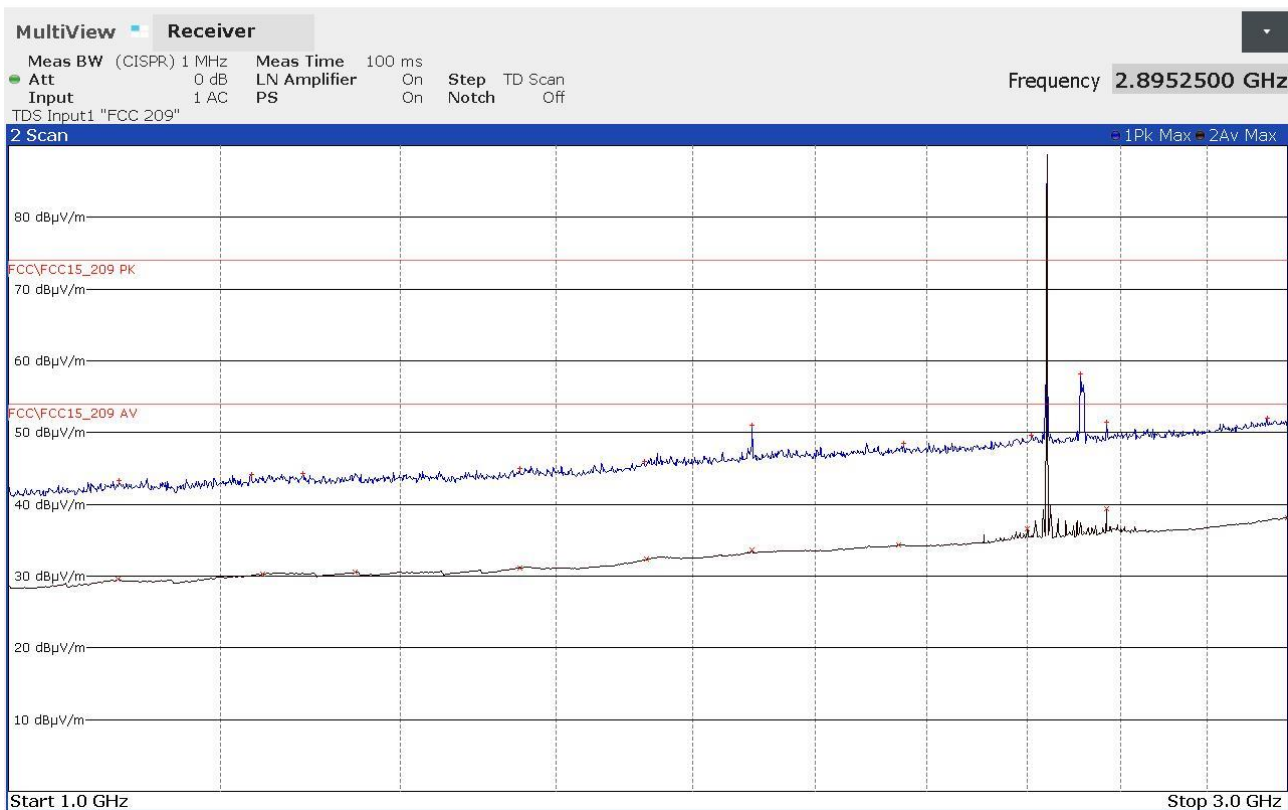


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 1110500000 | +39,21     | -34,77    | 1098750000 | +24,66     | -29,32    |
| 1225750000 | +39,47     | -34,51    | 1244000000 | +25,42     | -28,56    |
| 1297750000 | +39,79     | -34,19    | 1347250000 | +25,70     | -28,28    |
| 1551500000 | +40,17     | -33,81    | 1551750000 | +26,21     | -27,77    |
| 1722000000 | +41,12     | -32,86    | 1730500000 | +27,42     | -26,56    |
| 1743750000 | +44,55     | -29,43    | 1893750000 | +28,97     | -25,01    |
| 1894000000 | +49,91     | -24,07    | 2147250000 | +29,40     | -24,58    |
| 1961750000 | +45,41     | -28,57    | 2408000000 | +38,18     | -15,80    |
| 2408000000 | +46,31     | -27,67    | 2568000000 | +41,74     | -12,24    |
| 2519250000 | +56,09     | -17,89    | 2999500000 | +33,25     | -20,73    |
| 2568000000 | +50,75     | -23,23    |            |            |           |
| 2990000000 | +47,50     | -26,48    |            |            |           |

22138003\_2

Segalla 22138004

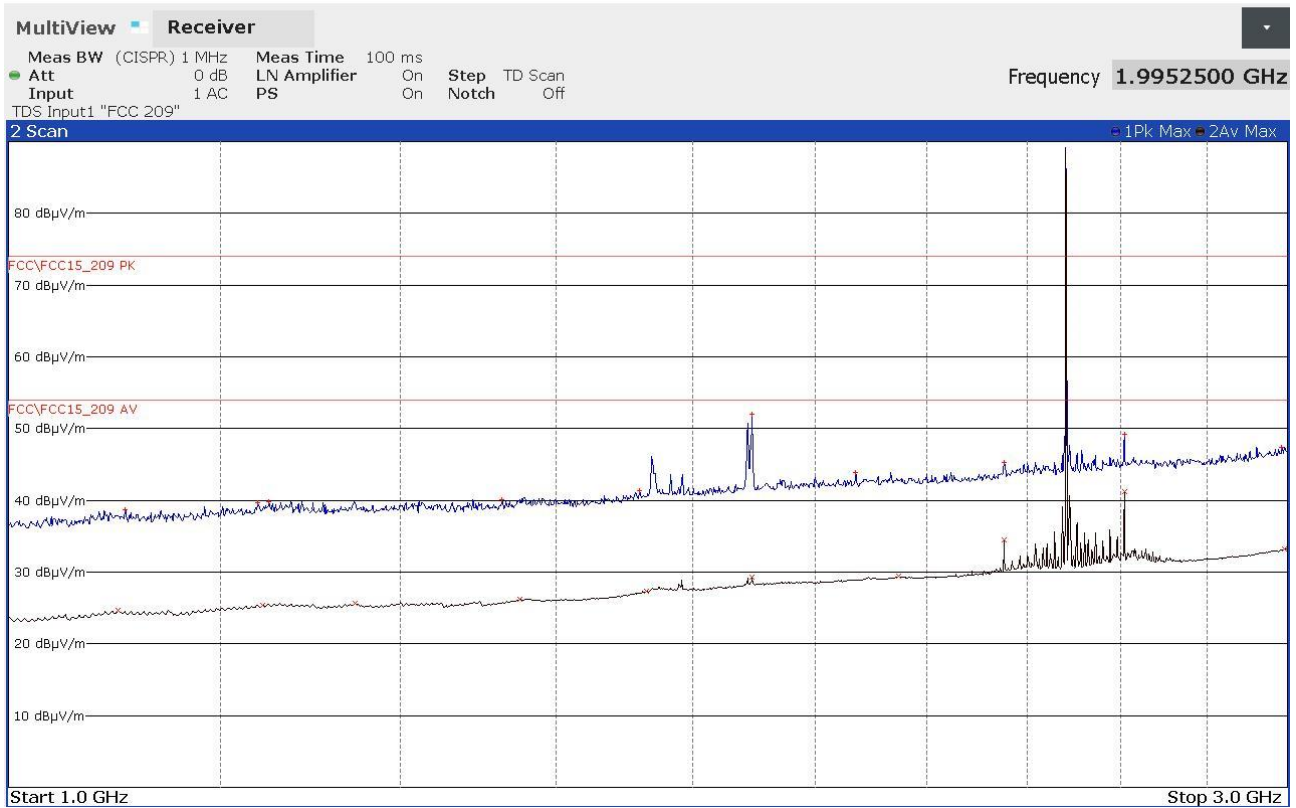


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 1099750000 | +43,28     | -30,70    | 1099000000 | +29,55     | -24,43    |
| 1232000000 | +44,13     | -29,85    | 1244000000 | +30,32     | -23,66    |
| 1287750000 | +44,36     | -29,62    | 1347250000 | +30,57     | -23,41    |
| 1551500000 | +44,96     | -29,02    | 1551000000 | +31,19     | -22,79    |
| 1726750000 | +45,99     | -27,99    | 1730250000 | +32,35     | -21,63    |
| 1894000000 | +50,98     | -23,00    | 1893750000 | +33,67     | -20,31    |
| 2157000000 | +48,57     | -25,41    | 2147750000 | +34,33     | -19,65    |
| 2407750000 | +49,56     | -24,42    | 2400000000 | +36,60     | -17,38    |
| 2511500000 | +58,18     | -15,80    | 2568000000 | +39,36     | -14,62    |
| 2568000000 | +51,43     | -22,55    | 2999250000 | +38,20     | -15,78    |
| 2947500000 | +52,07     | -21,91    |            |            |           |

22138004\_2

Segalla 22138005

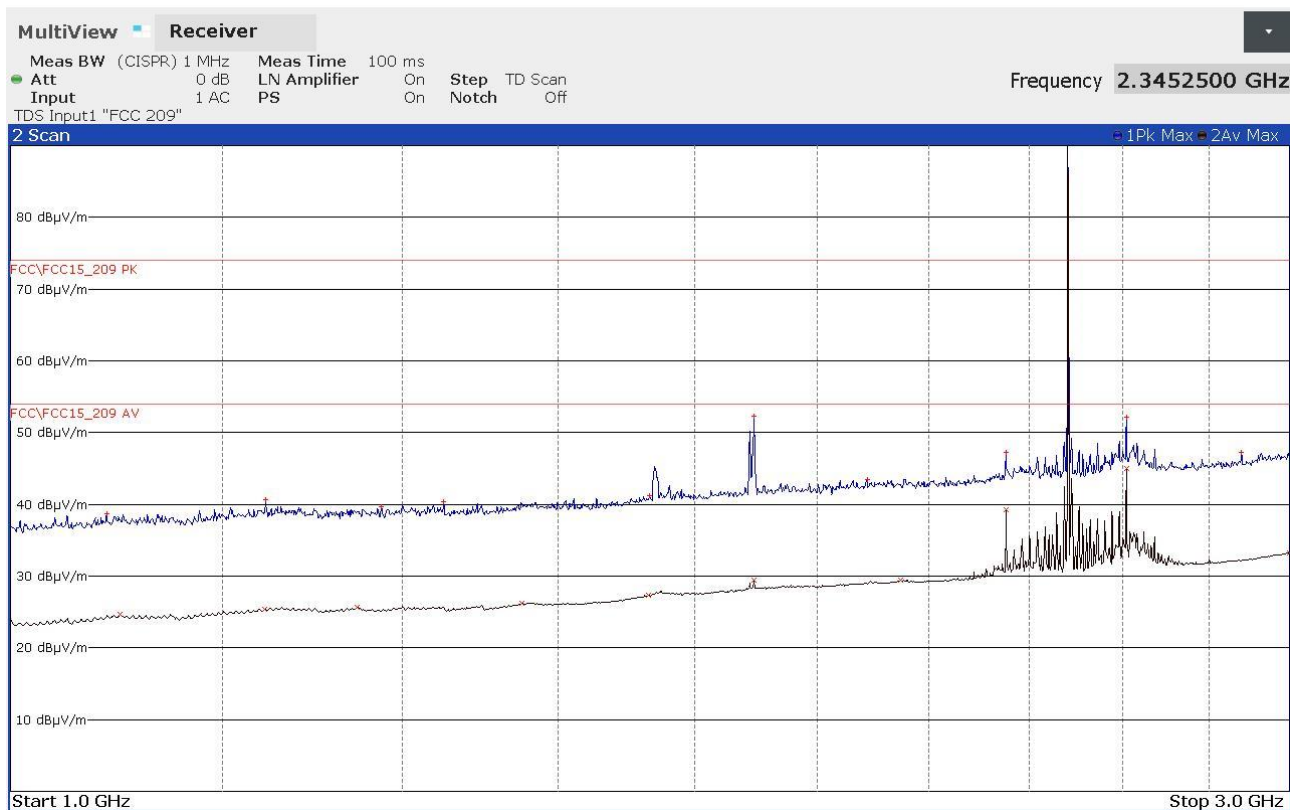


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 1105750000 | +38,66     | -35,32    | 1098750000 | +24,67     | -29,31    |
| 1238750000 | +39,65     | -34,33    | 1244250000 | +25,41     | -28,57    |
| 1250750000 | +39,83     | -34,15    | 1347000000 | +25,69     | -28,29    |
| 1527750000 | +40,13     | -33,85    | 1551750000 | +26,18     | -27,80    |
| 1719250000 | +41,39     | -32,59    | 1730500000 | +27,40     | -26,58    |
| 1894250000 | +51,94     | -22,04    | 1893750000 | +29,31     | -24,67    |
| 2070500000 | +43,92     | -30,06    | 2147750000 | +29,40     | -24,58    |
| 2352000000 | +45,34     | -28,64    | 2352000000 | +34,48     | -19,50    |
| 2608000000 | +49,21     | -24,77    | 2608000000 | +41,18     | -12,80    |
| 2985750000 | +47,42     | -26,56    | 2992500000 | +33,25     | -20,73    |

22138005\_2

Segalla 22138006

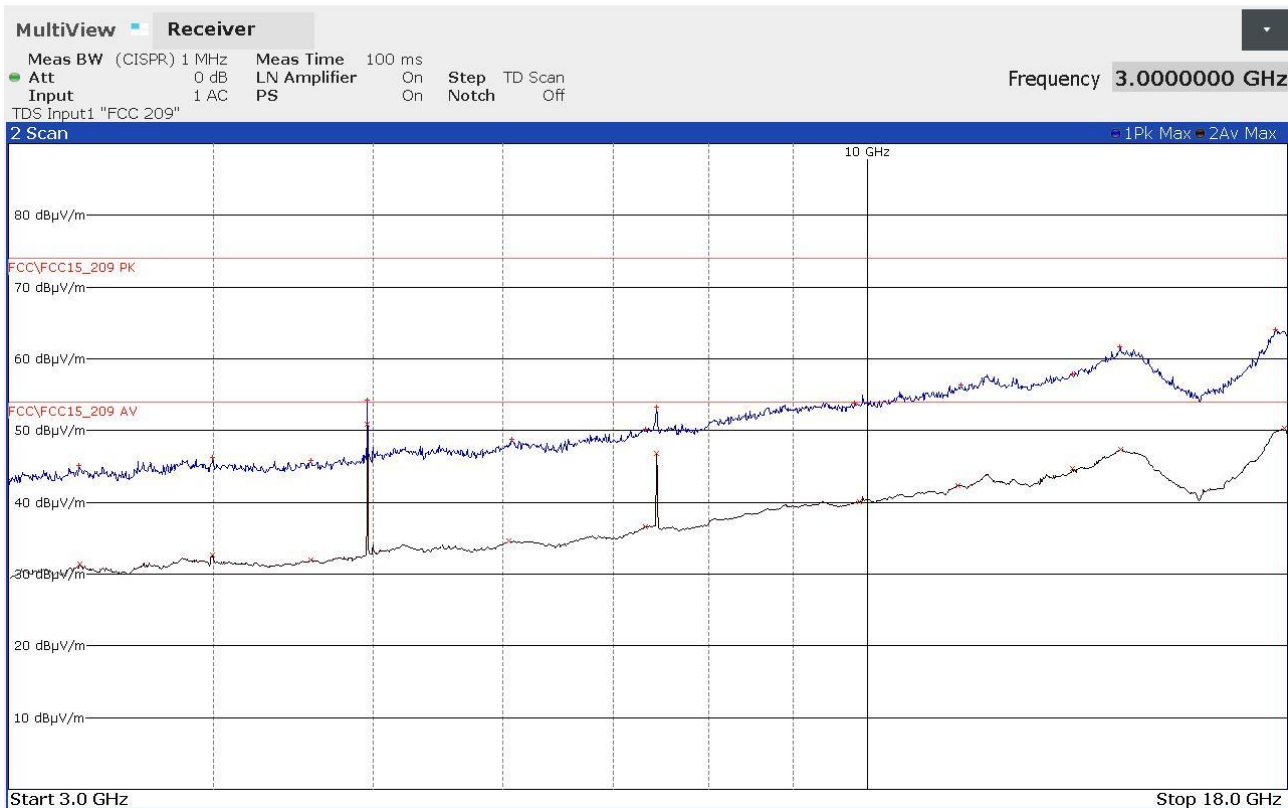


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 1086000000 | +38,75     | -35,23    | 1098750000 | +24,67     | -29,31    |
| 1245250000 | +40,65     | -33,33    | 1244000000 | +25,41     | -28,57    |
| 1375250000 | +39,74     | -34,24    | 1346750000 | +25,69     | -28,29    |
| 1451000000 | +40,33     | -33,65    | 1551750000 | +26,20     | -27,78    |
| 1731000000 | +41,20     | -32,78    | 1730500000 | +27,40     | -26,58    |
| 1894250000 | +52,35     | -21,63    | 1893750000 | +29,38     | -24,60    |
| 2087250000 | +43,45     | -30,53    | 2147750000 | +29,41     | -24,57    |
| 2352000000 | +47,27     | -26,71    | 2352000000 | +39,19     | -14,79    |
| 2608000000 | +52,20     | -21,78    | 2608000000 | +45,04     | -8,94     |
| 2879000000 | +47,20     | -26,78    | 2999250000 | +33,25     | -20,73    |

22138006\_2

Segalla 22138009

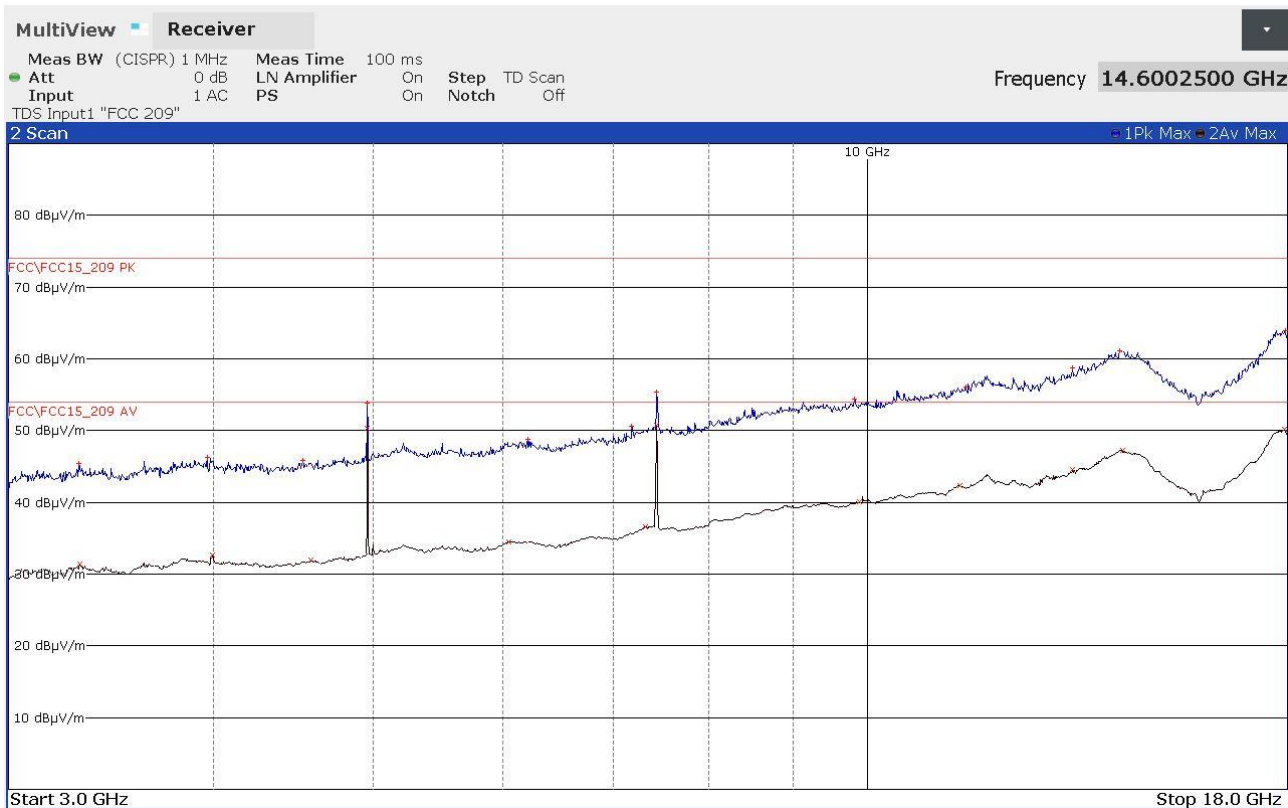


FINAL RESULT TABLE

| MAX PEAK    |            |           | AVERAGE     |            |           |
|-------------|------------|-----------|-------------|------------|-----------|
| Freq Hz     | Lev dBuV/m | Margin dB | Freq Hz     | Lev dBuV/m | Margin dB |
| 3311000000  | +45,10     | -28,88    | 3313750000  | +31,43     | -22,55    |
| 3992500000  | +46,33     | -27,65    | 3993250000  | +32,65     | -21,33    |
| 4583250000  | +45,90     | -28,08    | 4584500000  | +31,98     | -22,00    |
| 4960000000  | +54,26     | -19,72    | 4960000000  | +50,93     | -3,05     |
| 6069500000  | +48,74     | -25,24    | 6048500000  | +34,62     | -19,36    |
| 7323750000  | +50,21     | -23,77    | 7321750000  | +36,64     | -17,34    |
| 7439750000  | +53,33     | -20,65    | 7440000000  | +46,87     | -7,11     |
| 9819750000  | +53,89     | -20,09    | 9880000000  | +40,16     | -13,82    |
| 11391750000 | +56,36     | -17,62    | 11340000000 | +42,37     | -11,61    |
| 13312500000 | +57,86     | -16,12    | 13319500000 | +44,65     | -9,33     |
| 14239250000 | +61,68     | -12,30    | 14240000000 | +47,41     | -6,57     |
| 17709250000 | +64,11     | -9,87     | 17919250000 | +50,31     | -3,67     |

22138009\_2

Segalla 22138010

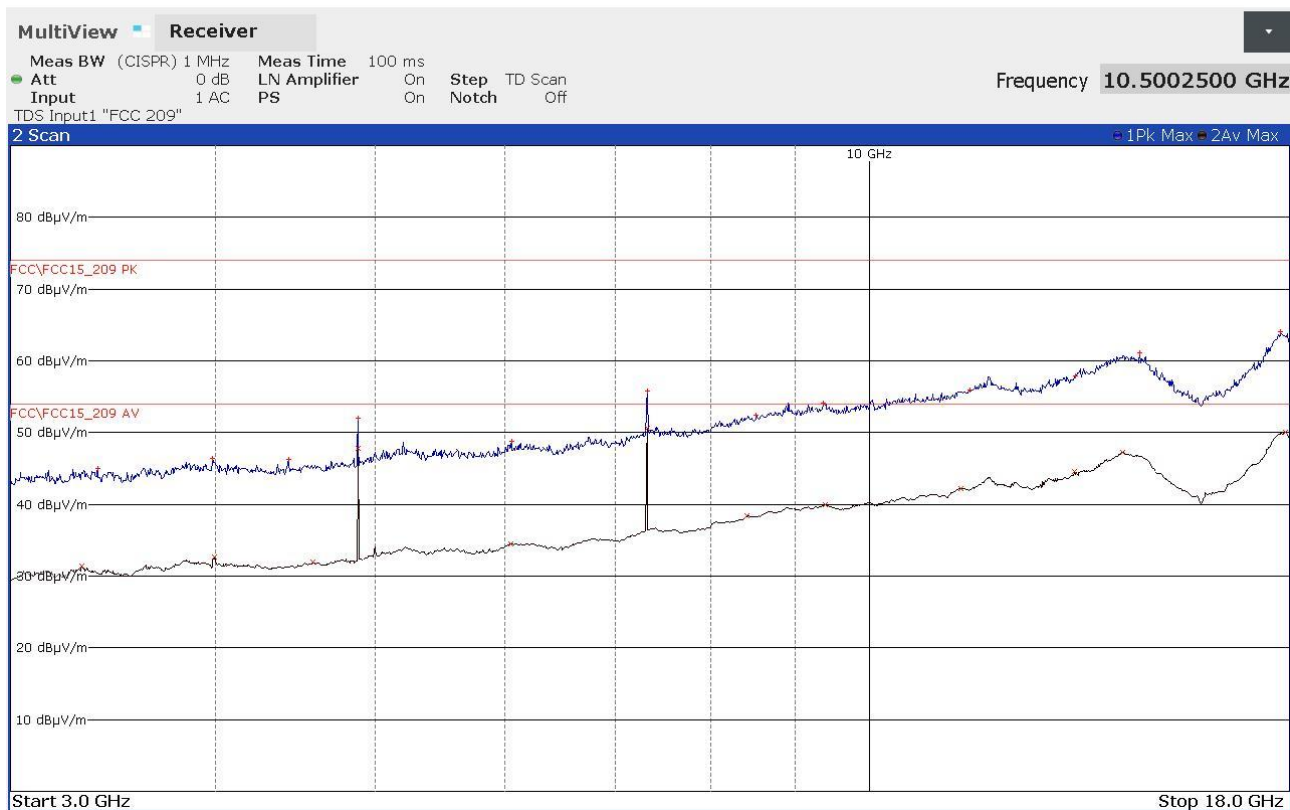


FINAL RESULT TABLE

| MAX PEAK   |            |           | AVERAGE    |            |           |
|------------|------------|-----------|------------|------------|-----------|
| Freq Hz    | Lev dBuV/m | Margin dB | Freq Hz    | Lev dBuV/m | Margin dB |
| 331250000  | +45,37     | -28,61    | 331375000  | +31,40     | -22,58    |
| 396450000  | +46,20     | -27,78    | 399300000  | +32,64     | -21,34    |
| 453325000  | +45,81     | -28,17    | 458500000  | +31,92     | -22,06    |
| 496000000  | +53,84     | -20,14    | 496000000  | +50,28     | -3,70     |
| 620825000  | +48,77     | -25,21    | 604800000  | +34,55     | -19,43    |
| 718250000  | +50,66     | -23,32    | 732400000  | +36,57     | -17,41    |
| 744000000  | +55,37     | -18,61    | 744000000  | +50,77     | -3,21     |
| 981625000  | +54,44     | -19,54    | 988000000  | +40,07     | -13,91    |
| 1146475000 | +56,01     | -17,97    | 1137975000 | +42,29     | -11,69    |
| 1331900000 | +58,70     | -15,28    | 1332000000 | +44,58     | -9,40     |
| 1423675000 | +61,16     | -12,82    | 1428000000 | +47,29     | -6,69     |
| 1793775000 | +63,99     | -9,99     | 1791975000 | +50,14     | -3,84     |

22138010\_2

Segalla 22138011

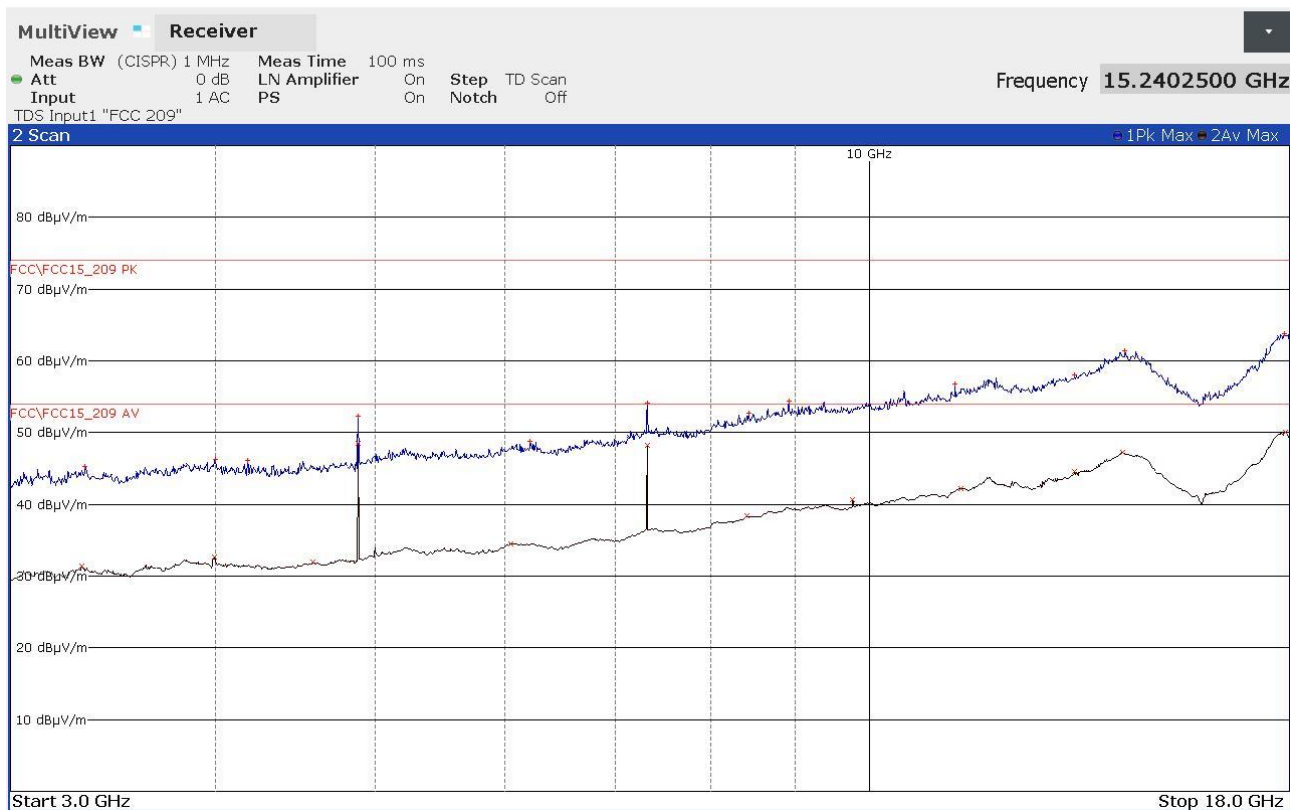


FINAL RESULT TABLE

| MAX PEAK    |            |           | AVERAGE     |            |           |
|-------------|------------|-----------|-------------|------------|-----------|
| Freq Hz     | Lev dBuV/m | Margin dB | Freq Hz     | Lev dBuV/m | Margin dB |
| 3388750000  | +45,04     | -28,94    | 3313750000  | +31,41     | -22,57    |
| 3983000000  | +46,40     | -27,58    | 3993000000  | +32,66     | -21,32    |
| 4429250000  | +46,30     | -27,68    | 4584250000  | +31,93     | -22,05    |
| 4880000000  | +52,03     | -21,95    | 4880000000  | +47,86     | -6,12     |
| 6051750000  | +48,75     | -25,23    | 6047250000  | +34,55     | -19,43    |
| 7320000000  | +55,82     | -18,16    | 7320000000  | +50,57     | -3,41     |
| 8530500000  | +52,39     | -21,59    | 8420000000  | +38,38     | -15,60    |
| 9373500000  | +54,16     | -19,82    | 9391500000  | +40,00     | -13,98    |
| 11499000000 | +55,87     | -18,11    | 11360000000 | +42,25     | -11,73    |
| 13337000000 | +57,94     | -16,04    | 13320000000 | +44,52     | -9,46     |
| 14591250000 | +61,09     | -12,89    | 14240000000 | +47,25     | -6,73     |
| 17766000000 | +64,03     | -9,95     | 17895000000 | +50,04     | -3,94     |

22138011\_2

Segalla 22138012

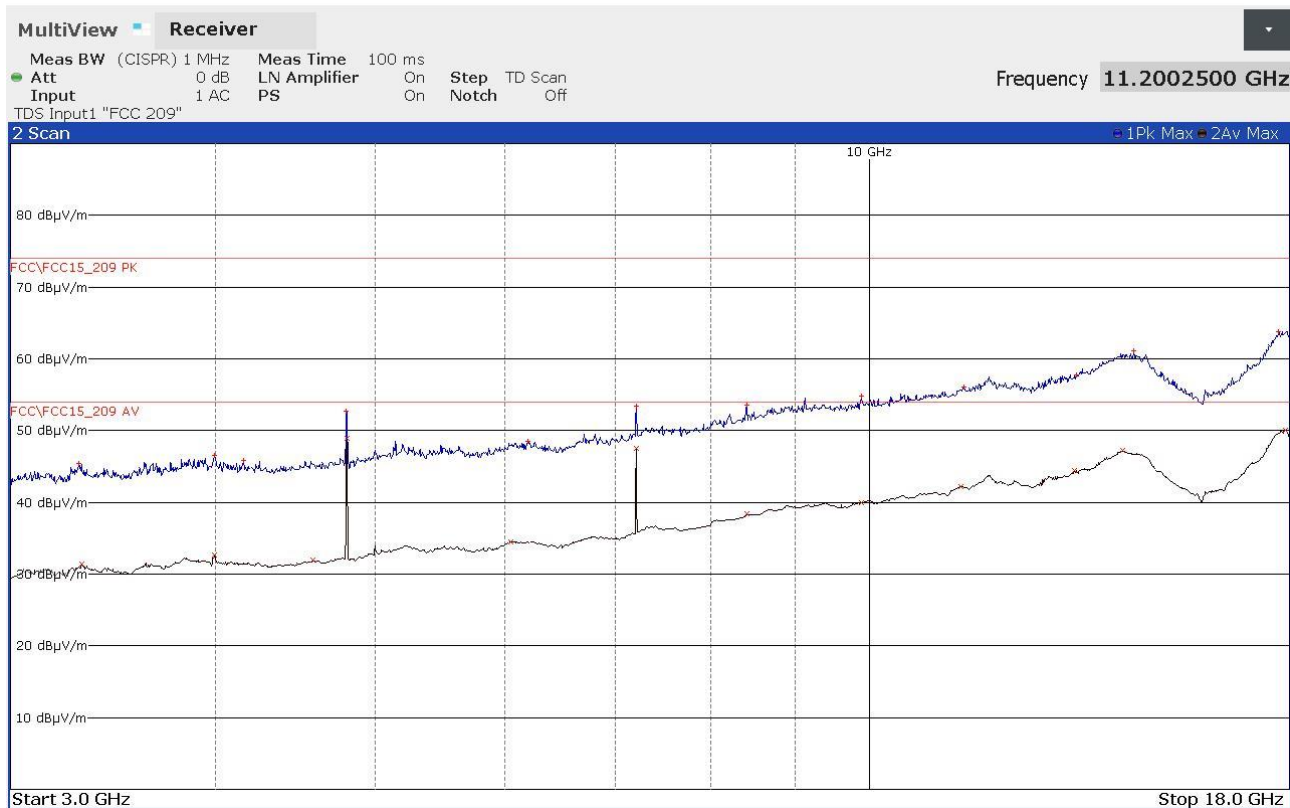


FINAL RESULT TABLE

| MAX PEAK    |            |           | AVERAGE     |            |           |
|-------------|------------|-----------|-------------|------------|-----------|
| Freq Hz     | Lev dBuV/m | Margin dB | Freq Hz     | Lev dBuV/m | Margin dB |
| 3330500000  | +45,23     | -28,75    | 3314250000  | +31,40     | -22,58    |
| 3995000000  | +46,30     | -27,68    | 3993250000  | +32,63     | -21,35    |
| 4182250000  | +46,19     | -27,79    | 4585500000  | +31,91     | -22,07    |
| 4880000000  | +52,25     | -21,73    | 4880000000  | +48,48     | -5,50     |
| 6212000000  | +48,80     | -25,18    | 6048250000  | +34,53     | -19,45    |
| 7320000000  | +54,13     | -19,85    | 7320000000  | +48,18     | -5,80     |
| 8437250000  | +52,69     | -21,29    | 8419750000  | +38,36     | -15,62    |
| 8927250000  | +54,33     | -19,65    | 9759750000  | +40,72     | -13,26    |
| 11265750000 | +56,84     | -17,14    | 11359750000 | +42,24     | -11,74    |
| 13319250000 | +58,09     | -15,89    | 13319500000 | +44,51     | -9,47     |
| 14290500000 | +61,37     | -12,61    | 14239750000 | +47,26     | -6,72     |
| 17871750000 | +63,73     | -10,25    | 17895500000 | +50,03     | -3,95     |

22138012\_2

Segalla 22138013

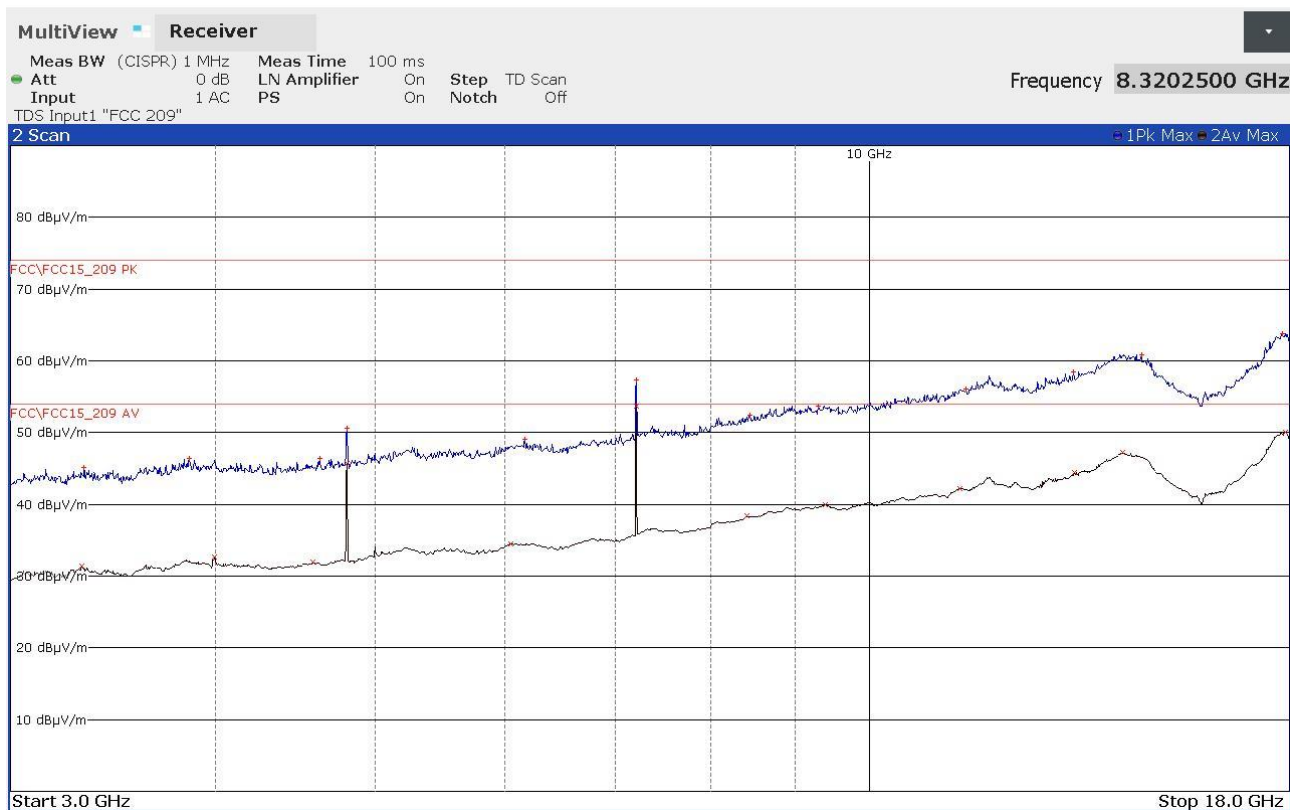


FINAL RESULT TABLE

| MAX PEAK    |            |           | AVERAGE     |            |           |
|-------------|------------|-----------|-------------|------------|-----------|
| Freq Hz     | Lev dBuV/m | Margin dB | Freq Hz     | Lev dBuV/m | Margin dB |
| 3302750000  | +45,39     | -28,59    | 3313750000  | +31,42     | -22,56    |
| 3992250000  | +46,57     | -27,41    | 3993250000  | +32,63     | -21,35    |
| 4158500000  | +45,85     | -28,13    | 4584750000  | +31,92     | -22,06    |
| 4803750000  | +52,71     | -21,27    | 4804000000  | +48,92     | -5,06     |
| 6197000000  | +48,56     | -25,42    | 6046750000  | +34,53     | -19,45    |
| 7206000000  | +53,44     | -20,54    | 7206000000  | +47,49     | -6,49     |
| 8413250000  | +53,53     | -20,45    | 8420000000  | +38,36     | -15,62    |
| 9886500000  | +54,83     | -19,15    | 9880000000  | +40,01     | -13,97    |
| 11411250000 | +56,04     | -17,94    | 11359750000 | +42,22     | -11,76    |
| 13348500000 | +57,74     | -16,24    | 13319500000 | +44,50     | -9,48     |
| 14466750000 | +61,14     | -12,84    | 14240000000 | +47,22     | -6,76     |
| 17728250000 | +63,82     | -10,16    | 17894000000 | +50,00     | -3,98     |

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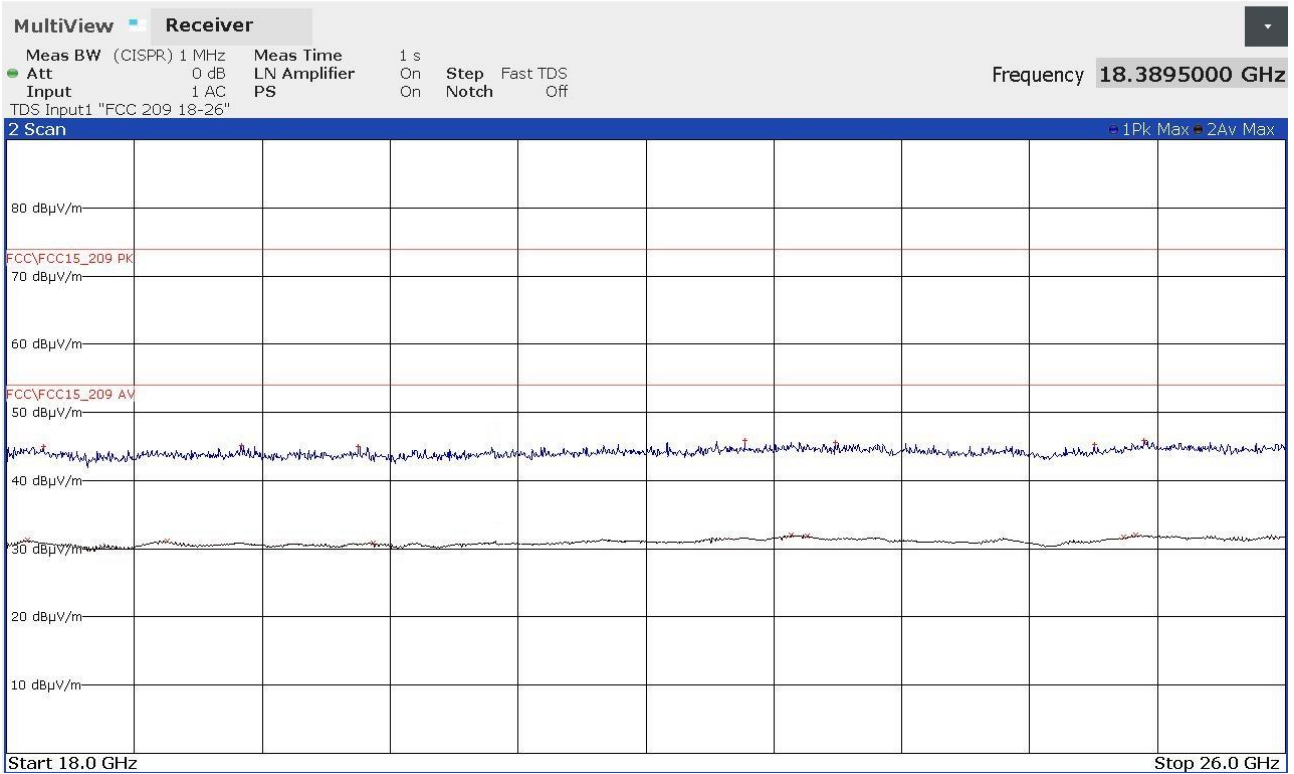


FINAL RESULT TABLE

| MAX PEAK    |            |           | AVERAGE     |            |           |
|-------------|------------|-----------|-------------|------------|-----------|
| Freq Hz     | Lev dBuV/m | Margin dB | Freq Hz     | Lev dBuV/m | Margin dB |
| 3325250000  | +45,21     | -28,77    | 3313750000  | +31,40     | -22,58    |
| 3852500000  | +46,39     | -27,59    | 3993250000  | +32,64     | -21,34    |
| 4628000000  | +46,38     | -27,60    | 4584250000  | +31,91     | -22,07    |
| 4804000000  | +50,66     | -23,32    | 4804000000  | +45,68     | -8,30     |
| 6164000000  | +49,11     | -24,87    | 6047000000  | +34,55     | -19,43    |
| 7206000000  | +57,28     | -16,70    | 7206000000  | +53,67     | -0,31     |
| 8450250000  | +52,42     | -21,56    | 8420000000  | +38,37     | -15,61    |
| 9299750000  | +53,76     | -20,22    | 9392500000  | +39,99     | -13,99    |
| 11435750000 | +56,09     | -17,89    | 11340000000 | +42,22     | -11,76    |
| 13300000000 | +58,40     | -15,58    | 13320000000 | +44,48     | -9,50     |
| 14630750000 | +60,89     | -13,09    | 14240000000 | +47,23     | -6,75     |
| 17811250000 | +63,82     | -10,16    | 17895500000 | +50,00     | -3,98     |

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### FINAL RESULT TABLE

| MAX PEAK    |            |           | AVERAGE     |            |           |
|-------------|------------|-----------|-------------|------------|-----------|
| Freq Hz     | Lev dBuV/m | Margin dB | Freq Hz     | Lev dBuV/m | Margin dB |
| 18231000000 | +44,96     | -29,02    | 18129250000 | +31,31     | -22,67    |
| 19468000000 | +45,22     | -28,76    | 19006500000 | +31,11     | -22,87    |
| 20201750000 | +45,02     | -28,96    | 20292500000 | +30,89     | -23,09    |
| 22620500000 | +45,90     | -28,08    | 22908500000 | +32,00     | -21,98    |
| 23182250000 | +45,62     | -28,36    | 23011750000 | +31,90     | -22,08    |
| 24806750000 | +45,33     | -28,65    | 24988750000 | +31,69     | -22,29    |
| 25116500000 | +45,95     | -28,03    | 25065750000 | +32,01     | -21,97    |

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