



RFID 125kHz Template: Release February 06th, 2020

TEST REPORT

N°: 164767-750687 Version : 01

Subject Radio spectrum matters

tests according to standards:

47 CFR Part 15.209 & Part 15.207 & RSS-Gen Issue 5₽

Issued to MICROPORT CRM (SORIN CRM S.A.S)

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France

Apparatus under test

♦ Product
 ♦ Trade mark
 ♦ Manufacturer
 Inductive Head
 MICROPORT CRM
 MICROPORT CRM

Model under test
 Serial number
 FCC ID
 FCC ID
 CPR4BR
 AA1908008E
 YSG KC861
 10270A-KC841

Conclusion See Test Program chapter

Test date: April 30, 2020 to May 11, 2020Test locationFontenay Aux Roses & Ecuelles

Test Site 6230B-1

Sample receipt date April 30, 2020 Composition of document 26 pages

Document issued on June 3, 2020

Written by : Armand MAHOUNGOU Tests operator Approved by:

Arnaud France ES E

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PUBLICATION HISTORY

| Version | Date | Author | Modification |
|---------|-----------------------------|---------------|--------------------------|
| 01 | June 03 rd ,2020 | Select Author | Creation of the document |

Each new edition of this test report replaces and cancels the previous edition. The control of the old editions of report is under responsibility of client.



SUMMARY

| 1. | TEST PROGRAM | 4 |
|----|--|----|
| 2. | EQUIPMENT UNDER TEST: CONFIGURATION (DECLARED BY PROVIDER) | 5 |
| 3. | OCCUPIED BANDWIDTH | 8 |
| 4. | AC POWER LINE CONDUCTED EMISSIONS | 11 |
| 5. | TRANSMITTER RADIATED EMISSION | 19 |
| 6. | UNCERTAINTIES CHART | 26 |



| 1. | ТЕСТ | · Dpo | GRAM |
|----|------|-------|------|
| 1. | IESI | FKU | GRAW |

References

- 47 CFR Part 15.209 & 15.207
- RSS Gen Issue 5
- ANSI C63.10-2013

Radio requirement:

| Clause (47CFR Part 15.209 & 15.207 & RSS-Gen Issue 5) Test Description | Test result - Comments | | | | |
|---|------------------------|--------|---------|---------|--|
| Occupied Bandwidth 🎘 | ☑ PASS | □ FAIL | □ NA | □ NP(1) | |
| AC Power Line Conducted Emission № | ☑ PASS | □ FAIL | □ NA(2) | □ NP(1) | |
| Transmitter Radiated Emission 🏱 | ☑ PASS | □ FAIL | □ NA | □ NP(1) | |
| Receiver Radiated Emissions D | ☑ PASS (3) | □ FAIL | □NA | □ NP(1) | |
| This table is a summary of test report, see conclusion of each clause of this test report for detail. | | | | | |

(1): Limited program

(2): EUT not directly or indirectly connected to the AC Power Public Network
(3)Testing covered the receive mode, and receiver spurious emissions are considered to be the same as transmitter.

PASS: EUT complies with standard's requirement FAIL: EUT does not comply with standard's requirement NA: Not Applicable

NP: Test Not Performed



2. **EQUIPMENT UNDER TEST: CONFIGURATION (DECLARED BY PROVIDER)**

2.1. HARDWARE IDENTIFICATION (EUT AND AUXILIARIES):

Equipment under test (EUT):
CPR4BR____ Serial Number: AA1908008E



Equipment Under Test



Auxiliary Equipment

Power supply:

During all the tests, EUT is supplied by V_{nom}: 5,0VDC For measurement with different voltage, it will be presented in test method.

TEST REPORT N° 164767-750687 Version: 01 Page 5/26



Inputs/outputs - Cable:

| Access | Туре | Length used (m) | Declared <3m | Shielded | Under test | Comments |
|--------|--------------|--------------------|--------------|----------|------------|----------|
| 1 | Power supply | 2 | \checkmark | | | - |
| 2 | RS232 | 0.3 | \checkmark | | | - |

Auxiliary equipment used during test:

| Туре | Reference | Sn | Comments |
|--------------|-------------------|----------|----------|
| Laptop | LATITUDE E5330 | - | DELL |
| Power supply | GTM96180-1507-2.0 | - | GLOBTEK |
| Implant | DDR IS-1 BI | 843ZK042 | SORIN |

Equipment information:

| Equipment information. | | | | | | |
|------------------------------|-----------------------------------|--------------|---------------|------------|-------------------|-------------|
| Frequency band: | [9-315] kHz | | | | | |
| Number of Channel: | 1 | | | | | |
| Antenna Type: | ☑ Integral □ External □ Dedicated | | | | | ☐ Dedicated |
| Transmit chains: | 1 | | | | | |
| Receiver chains | 1 | | | | | |
| Type of equipment: | ☐ Stand-alon | ne ☑ Plug-in | | ☐ Combined | | |
| Equipment type: | | ction mo | odel | □ Pre | -production model | |
| | Tmin: | | □ -20°C □ 0°C | | | □ X°C |
| Operating temperature range: | Tnom: | 20°C | | | | |
| | Tmax: | | □ 35°C | □ 55°C | | □ X°C |
| Type of power source: | ☑ AC power sup | pply | | | □ Battery | |
| Operating voltage range: | Vnom: | | ☑ 120\ | //60Hz | | ☑ 5,0Vdc |
| | | | | | | |



2.2. **RUNNING MODE**

| Test mode | Description of test mode |
|-------------|--|
| Test mode 1 | Permanent emission with modulation on a fixed channel in the data rate that produced the highest power |

| Test | Running mode | | |
|----------------------------------|---------------|---------------------------|--|
| Occupied Bandwidth | ☑ Test mode 1 | ☐ Alternative test mode() | |
| AC Power Line Conducted Emission | ☑ Test mode 1 | ☐ Alternative test mode() | |
| Transmitter Radiated Emission | ☑ Test mode 1 | ☐ Alternative test mode() | |

2.3. **EQUIPMENT LABELLING**





2.4. **EQUIPMENT MODIFICATION**

☑ None ☐ Modification:



3. OCCUPIED BANDWIDTH

3.1. TEST CONDITIONS

Test performed by : Armand MAHOUNGOU

Date of test : May 11, 2020

Ambient temperature : 24°C Relative humidity : 44%

3.2. TEST SETUP

- The Equipment Under Test is installed:

☑ On a table

☐ In an anechoic chamber

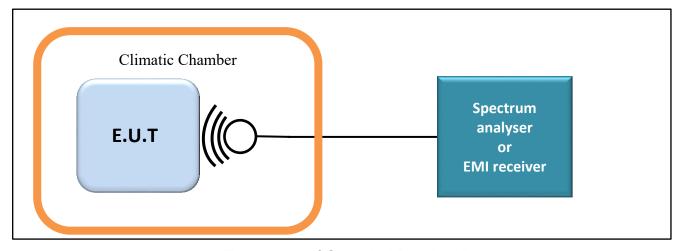
- Measurement is performed with a spectrum analyzer in:

☐ Conducted Method

☑ Radiated Method

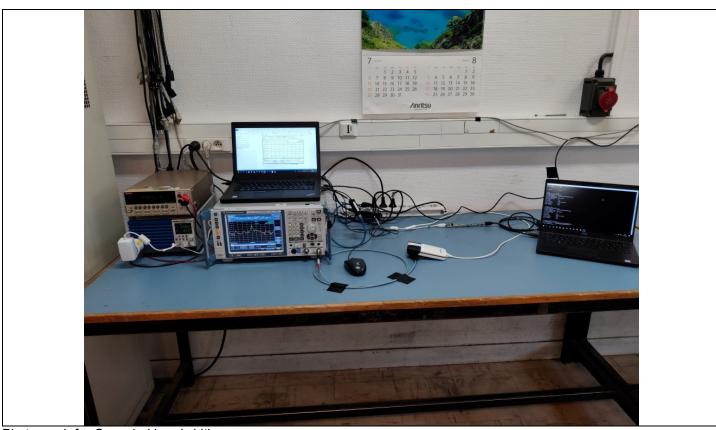
- Test Procedure:

☑ RSS-Gen Issue 5 § 6.7



Test set up of Occupied Bandwidth





Photograph for Occupied bandwidth

3.3. LIMIT

None

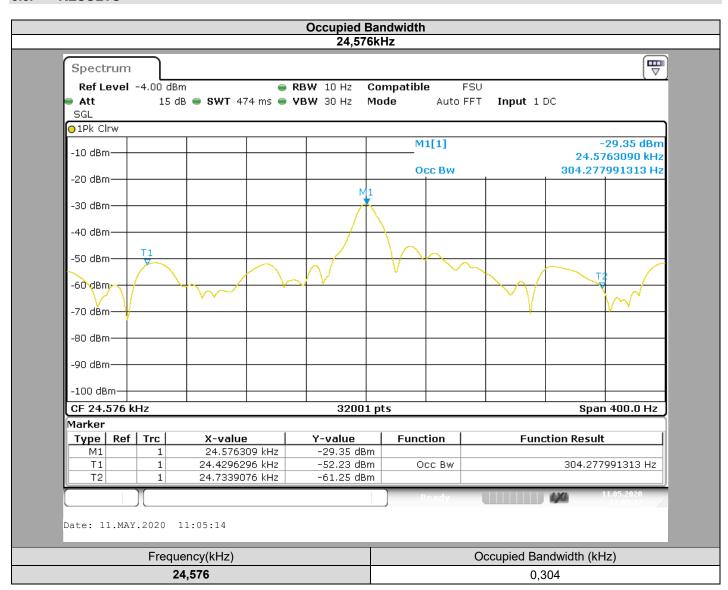
3.4. TEST EQUIPMENT LIST

| DESCRIPTION | MANUFACTURER | MODEL | N° LCIE | Cal_Date | Cal_Due |
|-------------------------------|-----------------|---------|----------|-----------------------|-------------------|
| EMI receiver | ROHDE & SCHWARZ | ESR 7 | A2642023 | 2019/01 | 2021/01 |
| Multimeter | KEITHLEY | 2000 | A1242090 | 2019/05 | 2021/05 |
| Power supply | KIKUSUI | PCR500M | A7040079 | See Multimeter | See Multimeter |
| 13,56MHz Test fixture Antenna | - | - | A5329422 | Cal with EMI receiver | |

Note: In our quality system, the test equipment calibration due is more & less 2 months



3.5. RESULTS



3.6. CONCLUSION

Occupied Channel Bandwidth measurement performed on the sample of the product CPR4BR, SN: **AA1908008E**, in configuration and description presented in this test report, show levels **compliant** to the **RSS-GEN ISSUE 5** limits.



4. AC POWER LINE CONDUCTED EMISSIONS

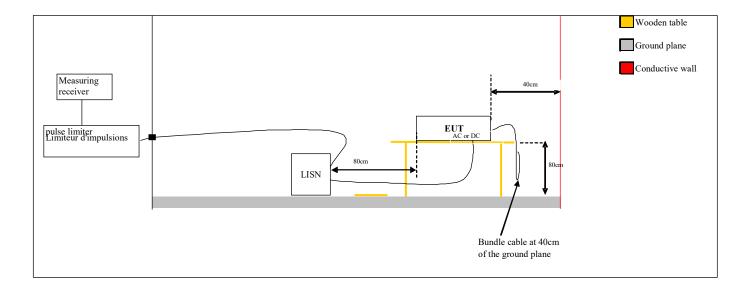
4.1. TEST CONDITIONS

Test performed by : Laurent DENEUX Date of test : April 30, 2020

Ambient temperature : 21 °C Relative humidity : 48 %

4.2. TEST SETUP

The product has been tested according to ANSI C63.10 (2013) method. The EUT is placed on the ground reference plane, at 80cm from the LISN. The distance between the EUT and the vertical ground plane is 40cm. Auxiliaries are powered by another LISN. The cable has been shorted to 1meter length. The EUT is powered through the LISN. Measurement is made with a receiver in peak mode. This was followed by a Quasi-Peak, i.e. CISPR measurement for any strong signal. If the average limit is met when using a Quasi-Peak detector, the EUT shall be deemed to meet both limits and measurement with the average detector is unnecessary. The LISN (measure) is 50Ω / 50μ H. Interconnecting cables and equipment's were moved to position that maximized emission.

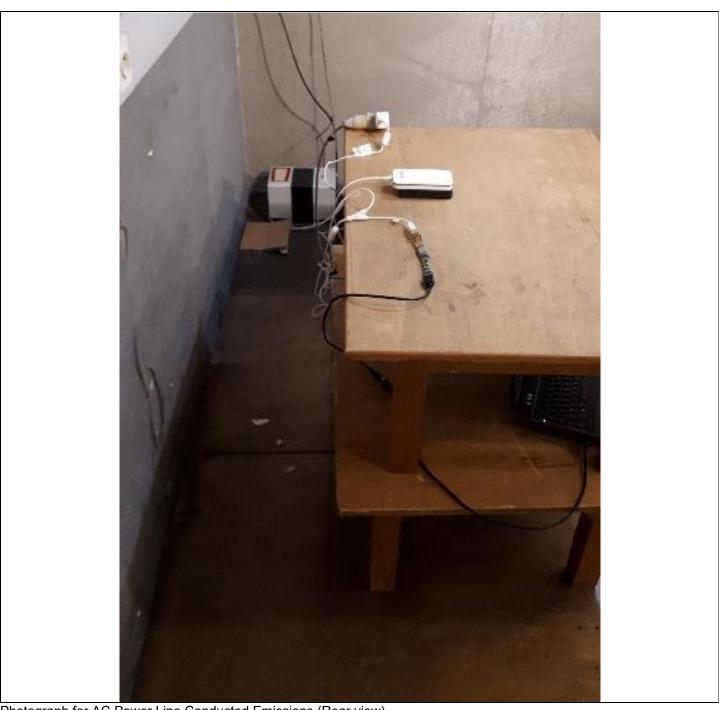






Photograph for AC Power Line Conducted Emissions (Front view)





Photograph for AC Power Line Conducted Emissions (Rear view)



4.3. LIMIT

| Frequency range | Level | Detector |
|-------------------|-----------------|----------|
| 0,15kHz to 0,5MHz | 66dΒμV to 56μV* | QPeak |
| | 56dBμV to 46μV* | Average |
| 0,5MHz to 5MHz | 56dBµV | QPeak |
| | 46dBµV | Average |
| 5MHz to 30MHz | 60BμV | QPeak |
| | 50dBμV | Average |

^{*}Decreases with the logarithm of the frequency

4.4. TEST EQUIPMENT LIST

| Test Equipment Used | | | | | | | |
|---------------------|-----------------|---------|------------|-----------|----------|--|--|
| Description | Manufacturer | Model | Identifier | Cal. Date | Cal. Due | | |
| EMI Test Receiver | ROHDE & SCHWARZ | ESIB26 | A2642021 | 10/2018 | 10/2020 | | |
| V ISLN | ROHDE & SCHWARZ | ESH2-Z5 | C2322001 | 08/2019 | 08/2020 | | |
| Pulse limiter | R&S | ESH3-Z2 | A2649008 | 03/2019 | 03/2020 | | |
| Cable | - | - | A5329417 | 12/2018 | 12/2020 | | |
| Cable | - | - | A5329589 | 10/2019 | 10/2020 | | |
| Ground plane | LCIE | - | - | - | - | | |

Note: In our quality system, the test equipment calibration due is more & less 2 months

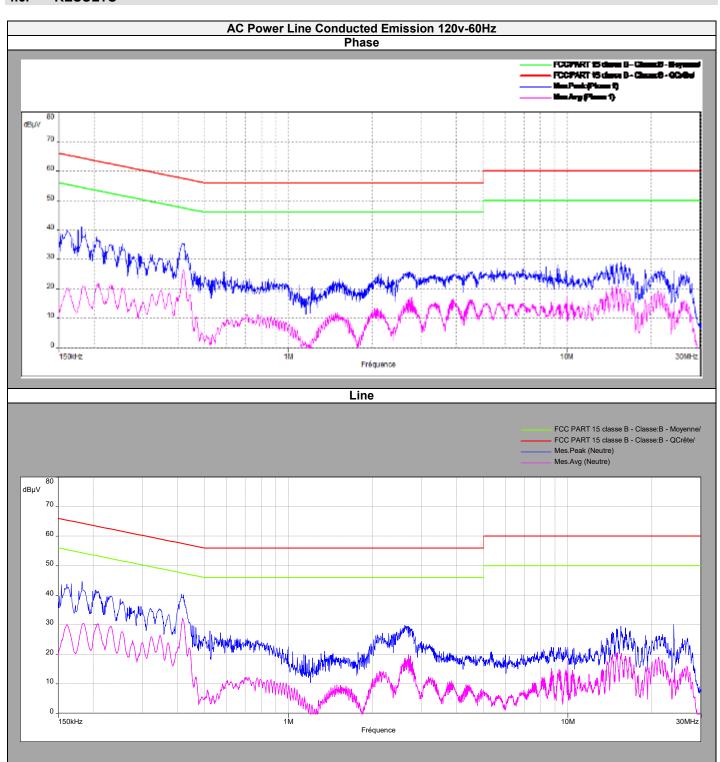
4.5. DIVERGENCE, ADDITION OR SUPPRESSION ON THE TEST SPECIFICATION

| ✓ None | □ Divergence: | | |
|--------|---------------|--|--|
| | | | |

TEST REPORT
N° **164767-750687**Version : **01**Page 14/26



4.6. RESULTS





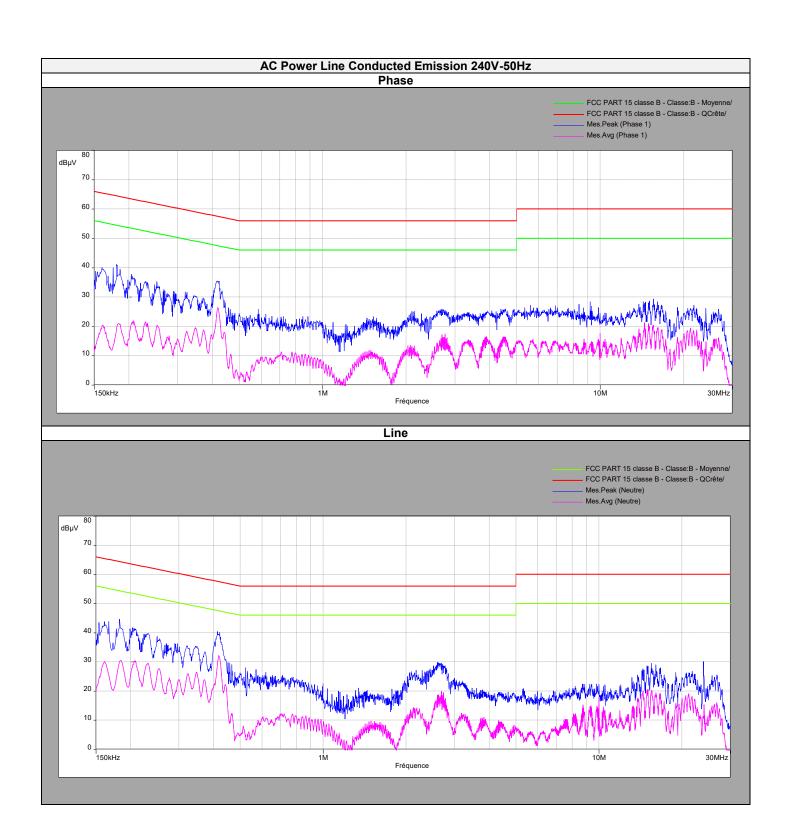
Phase line

| Frequency | Peak Level | Level | Quasi-Peak Limit | peak/Quasi Peak | Average Level | Average Limit | Margin Avg/Avg |
|-----------|------------|--------|---------------------|--------------------|------------------|------------------|-------------------|
| (MHz) | (dBµV) | (dBµV) | (dBµV) | (dB) | (dBµV) | (dBµV) | (dB) |
| 0.162 | 42.7 | - | 65.4 | 22.7 | 24.7 | 55.4 | 30.7 |
| 0.391 | 36.3 | - | 58 | 21.7 | 31.2 | 48 | 16.8 |
| 1.57 | 19.3 | - | 56 | 36.7 | 8.3 | 46 | 37.7 |
| 14.4 | 29.3 | - | 60 | 30.7 | 20.6 | 50 | 29.4 |
| 24 | 24.8 | - | 60 | 35.2 | 14.6 | 50 | 35.4 |

Neutral line

| Frequency | Peak Level | Quasi-Peak Level | Quasi-Peak Limit | Margin peak/Quasi Peak | Average Level | Average Limit | Margin Avg/Avg |
|-----------|------------|---------------------|---------------------|------------------------------|------------------|------------------|-------------------|
| (MHz) | (dBµV) | (dBµV) | (dBµV) | (dB) | (dBµV) | (dBµV) | (dB) |
| 0.162 | 45.6 | - | 65.4 | 19.8 | 30.2 | 55.4 | 25.2 |
| 0.391 | 40.8 | - | 58 | 17.2 | 36.2 | 48 | 11.8 |
| 2.59 | 24.6 | - | 56 | 31.4 | 16.6 | 46 | 29.4 |
| 15.56 | 25.9 | - | 60 | 34.1 | 19.5 | 50 | 30.5 |
| 24 | 22.5 | - | 60 | 37.5 | 14 | 50 | 36 |







Phase line

| Frequency | Peak Level | Quasi-Peak Level | Quasi-Peak Limit | Margin peak/Quasi Peak | Average Level | Average Limit | Margin Avg/Avg |
|-----------|------------|---------------------|---------------------|------------------------------|------------------|------------------|-------------------|
| (MHz) | (dBµV) | (dBµV) | (dBµV) | (dB) | (dBµV) | (dBµV) | (dB) |
| 0,162 | 43,7 | - | 65,4 | 21,7 | 30 | 55,4 | 25,4 |
| 0,419 | 39,3 | - | 57,5 | 18,2 | 31,7 | 47,5 | 15,8 |
| 2,69 | 29,5 | - | 56 | 26,5 | 20 | 46 | 26 |
| 16 | 28,6 | - | 56 | 27,4 | 19,3 | 46 | 26,7 |
| 24 | 30,1 | - | 60 | 29,9 | 15,3 | 50 | 34,7 |

Neutral line

| Frequency | Peak Level | Quasi-Peak Level | Quasi-Peak Limit | Margin peak/Quasi Peak | Average Level | Average Limit | Margin Avg/Avg |
|-----------|------------|---------------------|---------------------|------------------------------|------------------|------------------|-------------------|
| (MHz) | (dBµV) | (dBµV) | (dBµV) | (dB) | (dBµV) | (dBµV) | (dB) |
| 0,162 | 39,7 | - | 65,4 | 25,7 | 20,3 | 55,4 | 35,1 |
| 0,419 | 35 | - | 57,5 | 22,5 | 26,3 | 47,5 | 21,2 |
| 2,14 | 25,2 | - | 56 | 30,8 | 12,3 | 46 | 33,7 |
| 15,58 | 28,8 | - | 60 | 31,2 | 19,6 | 50 | 30,4 |
| 24 | 26,2 | - | 60 | 33,8 | 14,8 | 50 | 35,2 |

4.7. CONCLUSION

Ac Power Line Conducted Emission measurement performed on the sample of the product CPR4BR, SN: **AA1908008E**, in configuration and description presented in this test report, show levels **compliant** to the 47 CFR PART 15.207 & RSS Gen ISSUE 5 limits.



5. TRANSMITTER RADIATED EMISSION

5.1. TEST CONDITIONS

Test performed by : Laurent DENEUX Date of test : April 30, 2020

Ambient temperature : 21 °C Relative humidity : 48 %

5.2. TEST SETUP

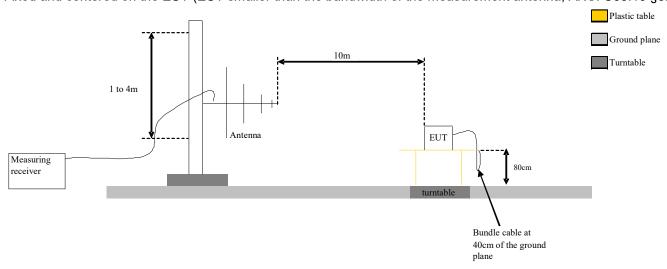
The product has been tested according to ANSI C63.10 (2013) and FCC part 15 subpart C.

Test is performed in parallel, perpendicular and ground parallel axis with a loop antenna below 30MHz. Measurement bandwidth was 200Hz below 150kHz and 9kHz between 150kHz & 30MHz. The level has been maximised by the turntable rotation of 360 degrees range on all axis of EUT used in normal configuration. Antenna height was 1m. The EUT is placed on an open area test site. Distance between measuring antenna and the EUT is 3m.

Test is performed in horizontal (H) and vertical (V) polarization with **bilog** between 30MHz & 1GHz and with a horn antenna above 1GHz. Measurement bandwidth was 120kHz below 1GHz and 1MHz above 1GHz. The level has been maximised by the turntable rotation of 360 degrees range on all axis of EUT used in normal configuration. The EUT is place at 1.5m high above 1GHz and at 0.8m high under 1GHz. The EUT is placed **in a semi-anechoic chamber** above 1GHz and **on an open area test site** from 30MHz to 1GHz. Distance between measuring antenna and the EUT is **10m**. The height antenna is varied from 1m to 4m from 30MHz to 1GHz and above 1GHz is:

☑ On mast, varied from 1m to 4m

☐ Fixed and centered on the EUT (EUT smaller than the bandwidth of the measurement antenna, ANSI C63.10 §6.6.5)



Test Set up for radiated measurement in open area test site

TEST REPORT
N° **164767-750687**Version : **01**Page 19/26









Photograph for Transmitter Radiated Emission



5.3. LIMIT

| | Measure at 300m | |
|------------------|--------------------|----------|
| requency range | Level | Detector |
| 9kHz-490kHz | 67.6dBµV/m /F(kHz) | QPeak |
| | Measure at 30m | |
| requency range | Level | Detector |
| 490kHz-1.705MHz | 87.6dBµV/m /F(kHz) | QPeak |
| 1.705MHz-30MHz | 29.5dBµV/m | QPeak |
| requency range | Level | Detector |
| | | |
| 30MHz to 88MHz | 29.5dBµV/m | QPeak |
| B8MHz to 216MHz | 33dBµV/m | QPeak |
| 16MHz to 960MHz | 35.5BµV/m | QPeak |
| 60MHz to 1000MHz | 43.5dBμV/m | QPeak |
| | 63.5dBµV/m | Peak |
| Above 1000MHz | 43.5dBµV/m | Average |
| | Measure at 3m | |
| requency range | Level | Detector |
| 30MHz to 88MHz | 40dBμV/m | QPeak |
| 88MHz to 216MHz | 43.5dBµV/m | QPeak |
| 116MHz to 960MHz | 46BµV/m | QPeak |
| 60MHz to 1000MHz | 54dBµV/m | QPeak |
| Above 1000MHz | 74dBµV/m | Peak |
| | 54dBµV/m | Average |



5.4. TEST EQUIPMENT LIST

| | Test equipment used | | | | | | | | | |
|----------------------|---------------------|-----------|------------|-----------------------|----------------------|--|--|--|--|--|
| Description | Manufacturer | Model | Identifier | Last Calibration date | Calibration due date | | | | | |
| Open test site | LCIE | - | F2000400 | 2019-06 | 2020-06 | | | | | |
| EMI Test Receiver | ROHDE & SCHWARZ | ESIB26 | A2642021 | 2018-10 | 2020-10 | | | | | |
| Cable | - | - | A5329444 | 2019-12 | 2020-12 | | | | | |
| Bilog antenna | CHASE | CBL 6112A | C2040040 | 2019-04 | 2020-04 | | | | | |
| Preamplifier | HEWLETT PACKARD | 8449B | A4069002 | 2018-04 | 2020-04 | | | | | |
| Horn | EMCO | 3115 | C2042016 | 2019-06 | 2020-06 | | | | | |
| Cable | - | - | A5329449 | 2019-12 | 2020-12 | | | | | |
| Cable | - | - | A5329876 | 2019-12 | 2020-12 | | | | | |
| Cable | - | - | A5329542 | 2019-08 | 2020-08 | | | | | |
| Cable | - | - | A5329368 | 2019-12 | 2020-12 | | | | | |
| Cable | - | - | A5329416 | 2019-12 | 2020-12 | | | | | |
| Loop antenna | Scharzbeck | FMZB | C2040209 | 2018-03 | 2020-03 | | | | | |

Note: In our quality system, the test equipment calibration due is more & less 2 months

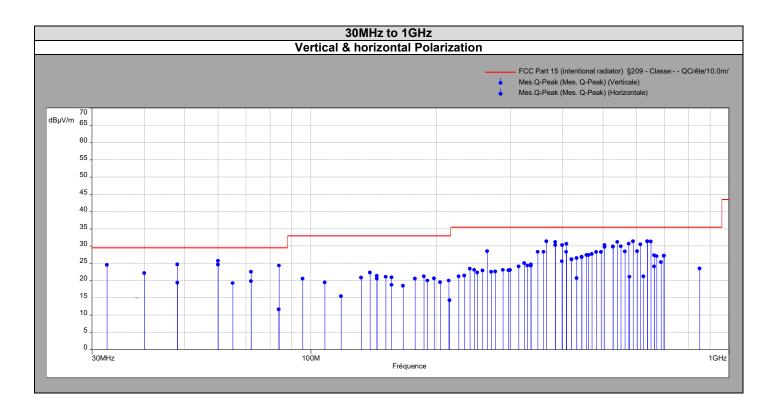
5.5. DIVERGENCE, ADDITION OR SUPPRESSION ON THE TEST SPECIFICATION

| | ✓ None | ☐ Divergence: | | | | |
|--|--------|---------------|--|--|--|--|
|--|--------|---------------|--|--|--|--|

TEST REPORT
N° **164767-750687**Version : **01**Page 22/26



5.6. RESULTS





| | | 9kHz to 30MHz | | |
|--------------|--------------------|------------------------|-------------------------|-------------------|
| Polarization | Frequency (MHz) | Peak Level (dBµV/m) | QPeak Level (dΒμV/m) | Limit (dBµV/m) |
| parallel | 0.01605 | - | 58,3 | 183.5 |
| parallel | 0.0246 | - | 83,52 | 181.3 |
| parallel | 0.0321 | - | 58,04 | 177.5 |
| parallel | 0.04755 | - | 51,93 | 174.1 |
| parallel | 0.0621 | - | 48,09 | 171.7 |
| parallel | 0.08655 | - | 39,85 | 168.9 |
| parallel | 0.10035 | - | 33,55 | 167.6 |
| parallel | 0.1311 | - | 32,96 | 165.3 |
| parallel | 0.161 | - | 39,2 | 163.5 |
| parallel | 0.2345 | - | 53,8 | 160.2 |
| parallel | 0.2965 | - | 50,73 | 158.2 |
| parallel | 0.394 | - | 35,08 | 155.7 |
| parallel | 0.5885 | - | 49,86 | 132.2 |
| parallel | 0.701 | - | 32,26 | 130.7 |
| parallel | 0.791 | - | 28,5 | 129.6 |
| parallel | 0.898 | - | 36,52 | 128.5 |
| parallel | 1.182 | - | 39,33 | 126.2 |
| parallel | 1.488 | - | 32,45 | 124.2 |
| parallel | 1.766 | - | 37,67 | 69.5 |
| parallel | 2.086 | - | 30,24 | 69.5 |
| parallel | 2.388 | - | 30,97 | 69.5 |
| parallel | 2.682 | - | 27,21 | 69.5 |
| parallel | 2.946 | - | 32,31 | 69.5 |
| parallel | 3.534 | - | 22,98 | 69.5 |



| | | 9kHz to 30MHz | | |
|---------------|--------------------|---|-------|-------------------|
| Polarization | Frequency (MHz) | Peak Level QPeak Lev (dBμV/m) (dBμV/m) | | Limit (dBµV/m) |
| Perpendicular | 0.01545 | - | 46,61 | 183.8 |
| Perpendicular | 0.02085 | - | 96,87 | 181.2 |
| Perpendicular | 0.0246 | - | 51,74 | 179.4 |
| Perpendicular | 0.04605 | - | 51,42 | 174.3 |
| Perpendicular | 0.0696 | - | 39,26 | 170.8 |
| Perpendicular | 0.08595 | - | 38,8 | 168.9 |
| Perpendicular | 0.0933 | - | 35,71 | 168.2 |
| Perpendicular | 0.11475 | - | 32,28 | 166.4 |
| Perpendicular | 0.13815 | - | 40,28 | 164.8 |
| Perpendicular | 0.1625 | - | 41,47 | 163.4 |
| Perpendicular | 0.232 | - | 40,05 | 160.3 |
| Perpendicular | 0.299 | - | 34,22 | 158.1 |
| Perpendicular | 0.587 | - | 30,49 | 132.2 |
| Perpendicular | 0.895 | - | 25,4 | 128.6 |
| Perpendicular | 1.176 | - | 23,62 | 69.5 |
| Perpendicular | 1.49 | - | 22,35 | 69.5 |
| Perpendicular | 1.766 | - | 21,54 | 69.5 |
| Perpendicular | 2.088 | - | 23,75 | 69.5 |
| Perpendicular | 2.356 | - | 25,62 | 69.5 |
| Perpendicular | 2.684 | - | 29,54 | 69.5 |
| Perpendicular | 2.944 | - | 24,69 | 69.5 |
| Perpendicular | 3.28 | - | 23,9 | 69.5 |
| Perpendicular | 3.536 | - | 20,29 | 69.5 |

| | | 30MHz to 1GHz | | |
|--------------|--------------------|------------------------|-------------------------|-------------------|
| Polarization | Frequency (MHz) | Peak Level (dBµV/m) | QPeak Level (dBμV/m) | Limit (dBµV/m) |
| Vertical | 60 | 25.69 | 29.5 | 3.81 |
| Vertical | 504 | 29.77 | 35.5 | 5.73 |
| Vertical | 637.7 | 31.39 | 35.5 | 4.11 |
| Horizontal | 365.8 | 31.35 | 35.5 | 4.15 |
| Horizontal | 384 | 31.25 | 35.5 | 4.25 |
| Horizontal | 637.7 | 31.39 | 35.5 | 4.11 |

| | Above 1GHz | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| Polarization | (MHz) correction (dB) (dBμV/m) (dBμV/m) (dBμV/m) (dBμV/m) | | | | | | | | |
| all emissions were greater than 20 dB below the limit | | | | | | | | | |

5.7. CONCLUSION

Unwanted Emission in restricted frequency bands measurement performed on the sample of the product CPR4BR, SN: **AA1908008E**, in configuration and description presented in this test report, show levels **compliant** to the 47 CFR PART 15.209 & RSS-Gen ISSUE 5 limits.



6. UNCERTAINTIES CHART

| 47 CFR Part 15.209 & 15.207 Kind of test | Wide uncertainty laboratory (k=2) ±x(dB) / (Hz)/ ms | Uncertainty limit |
|---|--|-------------------|
| Measurement of conducted disturbances in voltage on the AC power port (9 kHz – 150 kHz) | 2,67 | 3.8 |
| Measurement of conducted disturbances in voltage on the AC power port (150 kHz - 30 MHz) | 2,67 | 3.4 |
| Measurement of conducted disturbances in voltage on the telecommunication port. (AAN) | 3,67 | 5.0 |
| Measurement of conducted disturbances in current (current clamp) | 2,73 | 2.9 |
| Measurement of disturbance power | 2,67 | 4.5 |
| Measurement of radiated magnetic field from 10kHz to 30MHz in SAC V01 | 4,48 | 1 |
| Measurement of radiated magnetic field from 10kHz to 30MHz in SAC C01 | 4,48 | 1 |
| Measurement of radiated electric field from 30 to 1000MHz in horizontal position on the OATS (Ecuelles) | 4,88 | 6.3 |
| Measurement of radiated electric field from 1 to 18GHz on the Ecuelles site | 5.16 | 1 |
| Measurement of radiated electric field from 30 to 1000MHz in vertical position on the OATS (Ecuelles) | 4,99 | 6.3 |
| Measurement of radiated electric field from 30 to 1000MHz in horizontal position in SAC C01 | 5,08 | 6.3 |
| Measurement of radiated electric field from 30 to 1000MHz in vertical position in SAC C01 | 5,16 | 6.3 |
| Measurement of radiated electric field from 30 to 1000MHz in horizontal position in SAC V01 | 5,08 | 6.3 |
| Measurement of radiated electric field from 30 to 1000MHz in vertical position in SAC V01 | 5,15 | 6.3 |
| Measurement of radiated electric field from 1 to 6 GHz C01 | 5,1 | 5.2 |
| Measurement of radiated electric field from 1 to 6 GHz V01 | 4,85 | 5.2 |
| Measurement of radiated magnetic field from 10kHz to 30MHz on the OATS (Ecuelles) | 4,48 | 1 |

The uncertainty values calculated by the laboratory are lower than limit uncertainty values defined by the CISPR. The conformity of the sample is directly established by the applicable limits values. This table includes all uncertainties maximum feasible for testing in the laboratory, whether or not made in this report