

File Number **24/36402944**

TEST REPORT

Electromagnetic Compatibility

Petitioner's Reference: LIBELIUM

Company Address: Av. María Zambrano, núm. 31, Edif WTC-Torre Este, planta 7

Represented by: Yuri Carmona

Equipment: SMART PARKING V3

Brand: LIBELIUM PMN: Smart Parking v3 LoRaWAN

Sample #2: 00001/0018 Applus Id: 23589-00002

FCC Id #1: Not provided

Result: **complies**

It has been tested and complies with the applicable standard. See test result summary section.

Applicable Standard:

EMC standard/s: **FCC 47 CFR Part 15 Subpart B (October 2022)¹**
ICES-003 Issue 7 – 2020 (updated October 2020)

¹The latest modifications of the standard, published at the date of the tests reported in this document, have been considered.

Dates and Test Site: Applus Barcelona, Bellaterra

Equipment Reception Date: April 9, 2024

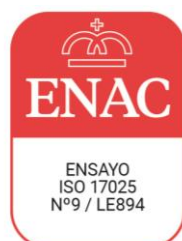
Test Initial Date: April 9, 2024

Test Final Date: April 10, 2024

Test Manager: David Camacho Gómez

Date of issue: Bellaterra, July 9, 2024

EMC & Wireless Technical Manager
Electrical and Electronics
LGAI Technological Center S.A.



The results refer only and exclusively to the sample, product or material delivered for testing, and tested under conditions stipulated in this document. The equipment has been tested under conditions stipulated by standard(s) quoted in this document. This document will not be reproduced otherwise than in full. This is the first page of the document, which consists of 23 pages.

1 TEST RESULTS SUMMARY

| Test Description | Sample # | DUT Test Modes | Req. Criteria | Results | Criteria Note |
|---|----------|----------------|---------------|---------|---------------|
| RADIO-FREQUENCY RADIATED EMISSIONS (FCC Part 15.109, ICES-003 Issue 7 (3.2.2)) | #2 | Mode 1 | CLASS B | PASS | CN4 |

The test results are shown in detail on the following pages.

The criteria to give conformity in those cases where it is not implicit in the standard or specification will be, for EMC emissions tests, a non-simple binary decision rule will be followed with a safety zone equal to the value of the uncertainty ($w = U$).

In this case, the upper limit of the value of the probability of false acceptance, according to ILAC G8, is 2.5 % and the criteria notes are:

CN1: The measured results are above the upper limit, even considering the uncertainty interval.

CN2: The measured results are above the specified limits, but within the uncertainty interval. It is therefore not possible to state compliance based on the 95% level of confidence. However, the results indicate that non-compliance is more probable than compliance.

CN3: The measured results are below the specified limits, but within the uncertainty interval. It is therefore not possible to state compliance based on the 95% level of confidence. However, the results indicate that compliance is more probable than non-compliance.

CN4: The measured results are within the limits, including the uncertainty interval.

Service Quality Assurance

Applus+, guarantees that this work has been made in accordance with our Quality and Sustainability System, fulfilling the contractual conditions and legal norms.

Within our improvement program we would be grateful if you would send us any commentary that you consider opportune, to the person in charge who signs this document, or to the Quality Manager of Applus+, in the following e-mail address: satisfaccion.cliente@applus.com

2 INDEX

| | | |
|----------|--|-----------|
| 1 | TEST RESULTS SUMMARY..... | 2 |
| 2 | INDEX | 3 |
| 3 | GENERAL DESCRIPTION OF TEST ITEMS | 4 |
| | 3.1 EQUIPMENT DESCRIPTION | 4 |
| | 3.1.1 Samples..... | 5 |
| | 3.1.2 Auxiliary Equipment..... | 6 |
| | 3.1.3 DUT Modifications performed..... | 7 |
| | 3.2 DUT TEST MODES..... | 8 |
| | 3.3 CONTROL AND MONITORING | 8 |
| | 3.4 ACCEPTANCE CRITERIA | 9 |
| | 3.5 TEST FACILITIES ID | 9 |
| | 3.6 COMPETENCES AND GUARANTEES..... | 9 |
| 4 | TEST RESULTS | 10 |
| | 4.1 RADIO-FREQUENCY RADIATED EMISSIONS..... | 10 |
| | 4.1.1 Test Setup Required | 10 |
| | 4.1.2 Test Procedure | 12 |
| | 4.1.3 Test Parameters..... | 13 |
| | 4.1.4 Test Environmental Conditions..... | 15 |
| | 4.1.5 Summary Test Results..... | 15 |
| | 4.1.6 Test Setup Photographs | 16 |
| | 4.1.7 Test Results..... | 17 |
| | 4.1.8 Test Equipment Used..... | 22 |
| | 4.1.9 Uncertainty..... | 23 |

3 GENERAL DESCRIPTION OF TEST ITEMS

3.1 EQUIPMENT DESCRIPTION

This information has been provided by the customer and it is not covered by the accreditation. LGAI does not assume any responsibility from it.

| EQUIPMENT DESCRIPTION | | | | |
|-----------------------------------|--|----------------------------|---------------------------|-------|
| Description | Smart Parking IoT device to detect the presence of vehicles in parking spots | | | |
| EUT Version | FVIN | | HVIN | |
| | V3.0 | | V3.1 | |
| Power supply | DC | +/- | 3.6 V | -- Hz |
| Applicability | Fixed Equipment | Vehicular Equipment | Portable Equipment | |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Equipment Size | Length | Width | Height | |
| | 200 mm | 200 mm | 37.25 mm | |
| Maximum internal frequency | Maximum internal frequency ≥ 108 MHz | | | |

Table 1: Equipment description

| I/O CABLES | | | | | | |
|--------------------|---------------|----------------|-------------|---------------------|-----------------------|----------------------|
| | Port # | Name | Type | Cable length | Cable Shielded | Comments |
| Description | 1 | Mains | Battery | -- | -- | Provided by customer |
| | 2 | Communications | Lora Wan | -- | -- | Provided by customer |

Table 2: Input/output ports description

| RF FEATURES | | | | | |
|--------------------|---------------------------------|----------------------|--------------|---------------------|--------------------------|
| Description | Communication Technology | Radio Chipset | Brand | Module Model | Antenna Peak Gain |
| | LoraWan | SX1276 | Murata | CMWX1ZZABZ-093 | 2.14 dbi |

Table 3: RF Features

3.1.1 Samples

Sample #2



Front View



Rear View



Manufacturer label

Applus⁺
laboratories

ID Submuestra: 23589-00002



Cliente: LIBELIUM COMUNICACIONES

Código Oferta: 5810210600_12_609977

Fecha Recepción: 09-04-2024

Marca Muestra: Modelo:

Applus ID

Table 4: Sample #2 description

3.1.2 Auxiliary Equipment

N/A

3.1.3 DUT Modifications performed

No modifications have been performed.

3.2 DUT TEST MODES

| DUT Operation Modes | | |
|---------------------|---|-----------|
| Mode # | Description | Set-up |
| 1 | TX mode: Device in normal operation, configured to transmit continuously | Table top |

Table 5: DUT test modes

3.3 CONTROL AND MONITORING

N/A

3.4 ACCEPTANCE CRITERIA

According to standard **FCC 47 CFR Part 15 Subpart B and ICES-003 Issue 7**

3.5 TEST FACILITIES ID

| TEST FACILITIES ID | |
|------------------------------------|--------|
| FCC Test Firm Registration Number: | 507478 |
| ISED Assigned Code: | 5766A |
| CABID | ES0001 |

Table 6: Test facilities ID

3.6 COMPETENCES AND GUARANTEES

LGAI Technological Center, S.A. is a testing laboratory accredited by the National Accreditation Body (ENAC -Entidad Nacional de Acreditación), to perform the tests indicated in the Certificate No. 9/LE894.

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4 TEST RESULTS

4.1 OORADIO-FREQUENCY RADIATED EMISSIONS

4.1.1 Test Setup Required

According to standard ANSI C63.4:2014

4.1.1.1 Tabletop equipment

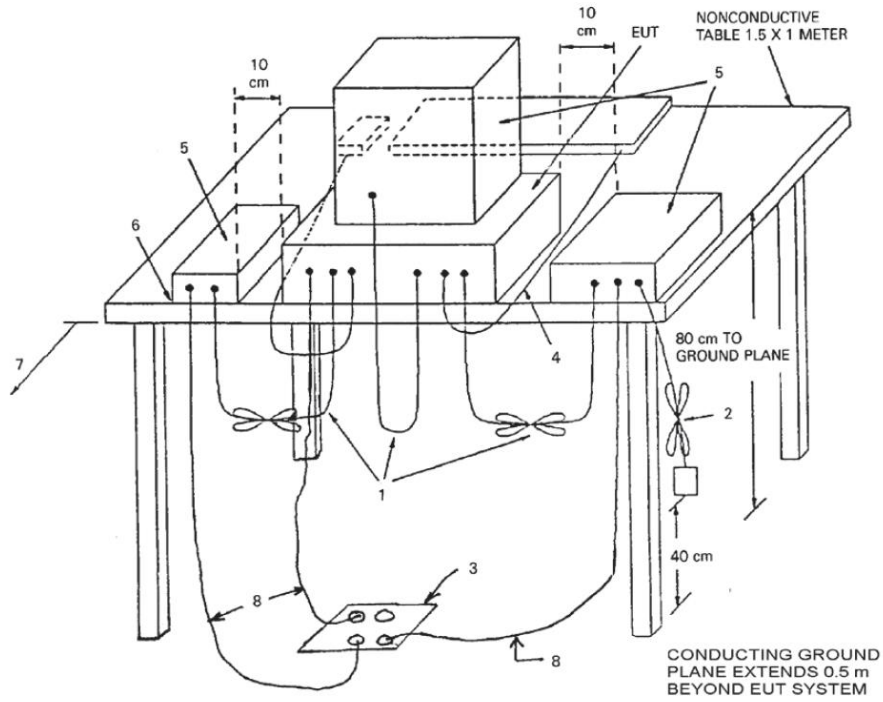


Fig. 1: Radio-frequency radiated emissions setup of table top equipment.

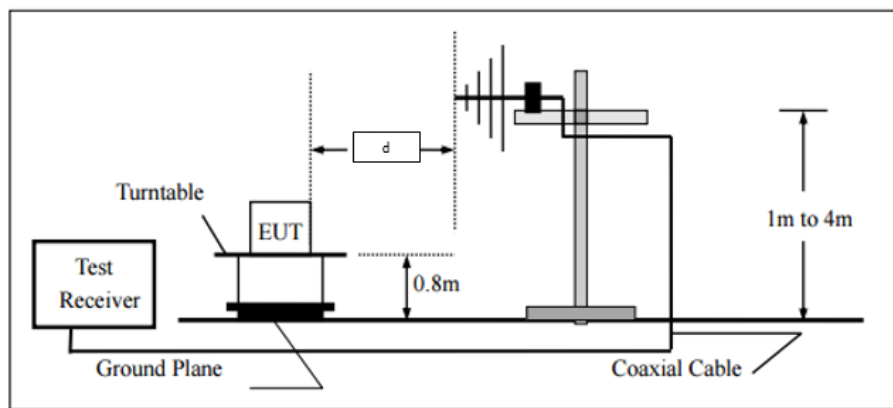


Fig. 2: Radio-frequency radiated emissions of table top equipment from 30 MHz to 1000 MHz

Distance "d" depends on test chamber.

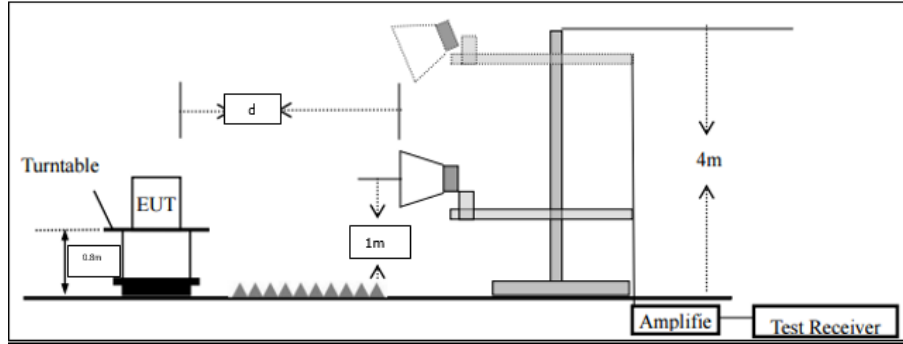


Fig. 3: Radio-frequency radiated emissions setup of table top equipment above 1 GHz

Distance "d" depends on test chamber.

4.1.1.2 Floor standing equipment

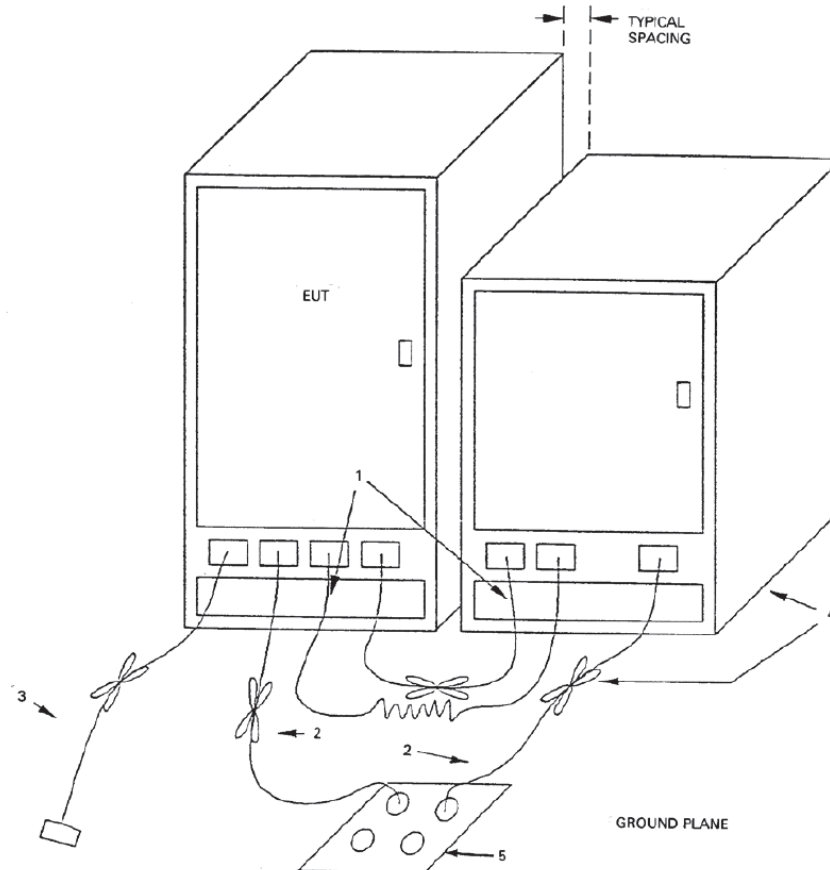


Fig. 4: Radio-frequency radiated emissions of floor-standing setup equipment.

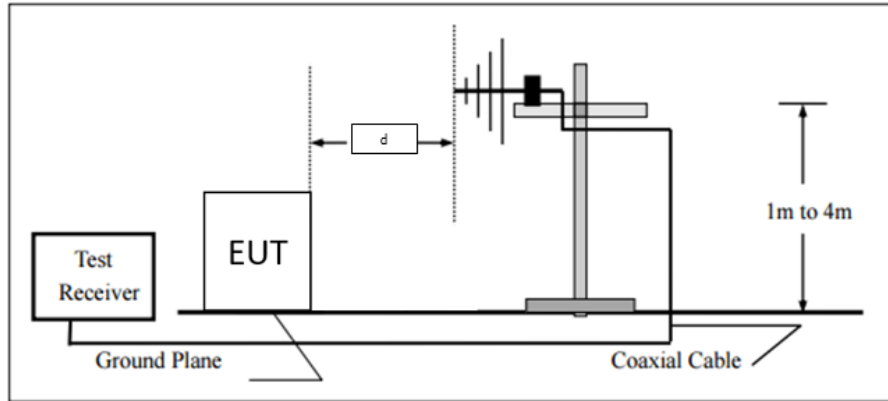


Fig. 5: Radio-frequency radiated emissions of floor-standing setup equipment from 30 MHz to 1000 MHz

Distance "d" depends on test chamber.

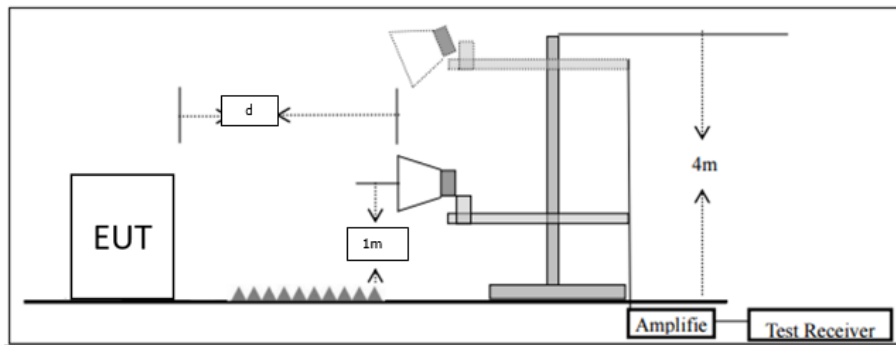


Fig. 6: Radio-frequency radiated emissions of floor-standing setup equipment above 1 GHz

Distance "d" depends on test chamber.

4.1.2 Test Procedure

The test site, 3 or 10 m semi-anechoic chamber, has met the requirement of NSA tolerance 4 dB according to the standards: ANSI C63.4-2014

The radiated measurements are performed in vertical and horizontal plane in the frequency range from 30 MHz to 1 GHz in semi-anechoic chambers. The receiving antennas conform to specifications ANSI C63. These antennas can be moved over the height range between 1 m and 4 m in order to search for maximum field strength emitted from EUT. The measurement distances between EUT and receiving antennas are indicated in the test setups for the various frequency ranges. For each measurement, the EUT is rotated in all three axes until the maximum field strength is received.

Pre-measurement

- The turntable rotates from 0° to 315° using 45° steps
- The antenna is polarized vertical and horizontal
- The antenna height changes from 1 m to 4 m
- At each turntable position, antenna polarization and height the receiver finds the maximum of all emissions

Final measurement

- The final measurement is performed for at least six highest peaks according to the requirements of the ANSI C63.4
- Based on antenna and turntable positions at which the peak values are measured the software maximizes the peaks by changing turntable position 360° and antenna height between 1 m and 4 m
- The final measurement is done with quasi-peak detector (as described in ANSI C63.4) for 30 MHz to 1 GHz emissions test
- The final measurement is done in the position (azimuth, height and antenna polarization) causing the highest emissions with Peak and RMS detector (as described in ANSI C63.4) for 1 GHz to 18 GHz test
- Final levels, frequency, measuring time, bandwidth, antenna height, antenna polarization, turntable angle, correction factors, margin to the limit and limit are recorded. A plot with the graph of the premeasurement with marked maximum final results and the limit is shown

Correction Factor:

Emission Level = Read Level + Corrections (Antenna Factor + Cable Loss – Amplifier Gain (if applies) + Attenuator (if applies))

4.1.3 Test Parameters

4.1.3.1 Requirements

According to FCC Part 15.109:

| Frequency Range [MHz] | Class A Equipment's | | | | | |
|-----------------------|-----------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|---------------------------------------|-------------------------------------|
| | Quasi-peak detector (QP) [dBµV/m] | | Peak detector (PK) [dBµV/m] | | Average detector (AVG) [dBµV/m] | |
| | 10 m measuring distance | 3 m measuring distance ¹ | 8.5 m measuring distance ² | 3 m measuring distance ³ | 8.5 m measuring distance ² | 3 m measuring distance ³ |
| 30 – 288 | 39.0 | 49.5 | N/A | N/A | N/A | N/A |
| 88 – 216 | 43.5 | 54 | N/A | N/A | N/A | N/A |
| 216 – 960 | 46.4 | 56.9 | N/A | N/A | N/A | N/A |
| 960 – 1000 | 49.5 | 60 | N/A | N/A | N/A | N/A |
| Above 1000 | N/A | N/A | 70.95 | 80 | 50.95 | 60 |

Table 7: Radio-frequency radiated emissions requirements – Class A equipment's

Note 1: The limits has been modified according to the applicable standard applying the formula: $L_2 = L_1 - 20\log(d_2/d_1)$, where:

L_2 : New Limit.

L_1 : Limit at 10 meters.

d_1 : 10 meters (standard distance).

d_2 : 3 meters (new measurement distance).

Note 2: The limits has been modified according to the applicable standard applying the formula: $L_2 = L_1 - 20\log(d_2/d_1)$, where:

L_2 : New Limit.

L_1 : Limit at 10 meters.

d_1 : 10 meters (standard distance).

d_2 : 8.5 meters (new measurement distance).

Note 3: The limits has been modified according to the applicable standard applying the formula: $L_2 = L_1 - 20\log(d_2/d_1)$, where:

L_2 : New Limit.

L_1 : Limit at 10 meters.

d_1 : 10 meters (standard distance).

d_2 : 3 meters (new measurement distance).

| Frequency Range [MHz] | Class B Equipment's | | | | | |
|-----------------------|--------------------------------------|------------------------|---------------------------------------|------------------------|---------------------------------------|------------------------|
| | Quasi-peak detector (QP) [dBµV/m] | | Peak detector (PK) [dBµV/m] | | Average detector (AVG) [dBµV/m] | |
| | 10 m measuring distance ¹ | 3 m measuring distance | 8.5 m measuring distance ² | 3 m measuring distance | 8.5 m measuring distance ² | 3 m measuring distance |
| 30 – 288 | 29.5 | 40 | N/A | N/A | N/A | N/A |
| 88 – 216 | 33.0 | 43.5 | N/A | N/A | N/A | N/A |
| 216 – 960 | 35.5 | 46 | N/A | N/A | N/A | N/A |
| 960 – 1000 | 43.5 | 54 | N/A | N/A | N/A | N/A |
| Above 1000 | N/A | N/A | 65 | 74 | 45 | 54 |

Table 8: Radio-frequency radiated emissions requirements – Class B equipment's

Note 1: The limits has been modified according to the applicable standard applying the formula: $L_2 = L_1 - 20\log(d_2/d_1)$, where:

L_2 : New Limit.

L_1 : Limit at 3 meters.

d_1 : 3 meters (standard distance).

d_2 : 10 meters (new measurement distance).

Note 2: The limits has been modified according to the applicable standard applying the formula: $L_2 = L_1 - 20\log(d_2/d_1)$, where:

L_2 : New Limit.

L_1 : Limit at 3 meters.

d_1 : 3 meters (standard distance).

d_2 : 8.5 meters (new measurement distance).

According to ICES-003 Issue 7 (3.2.2):

| Class A Equipment's | | | | | | |
|-----------------------|-----------------------------------|-------------------------------------|---------------------------------------|------------------------|---------------------------------------|------------------------|
| Frequency Range [MHz] | Quasi-peak detector (QP) [dBµV/m] | | Peak detector (PK) [dBµV/m] | | Average detector (AVG) [dBµV/m] | |
| | 10 m measuring distance | 3 m measuring distance ¹ | 8.5 m measuring distance ¹ | 3 m measuring distance | 8.5 m measuring distance ¹ | 3 m measuring distance |
| 30 – 288 | 40.0 | 50.0 | N/A | N/A | N/A | N/A |
| 88 – 216 | 43.5 | 54.0 | N/A | N/A | N/A | N/A |
| 216 – 230 | 46.4 | 56.9 | N/A | N/A | N/A | N/A |
| 230 – 960 | 47.0 | 57.0 | N/A | N/A | N/A | N/A |
| 960 – 1000 | 49.5 | 60.0 | N/A | N/A | N/A | N/A |
| Above 1000 | N/A | N/A | 71 | 80 | 51 | 60 |

Table 9: Radio-frequency radiated emissions requirements – Class A equipment's

| Class B Equipment's | | | | | | |
|-----------------------|-----------------------------------|------------------------|---------------------------------------|------------------------|---------------------------------------|------------------------|
| Frequency Range [MHz] | Quasi-peak detector (QP) [dBµV/m] | | Peak detector (PK) [dBµV/m] | | Average detector (AVG) [dBµV/m] | |
| | 10 m measuring distance | 3 m measuring distance | 8.5 m measuring distance ¹ | 3 m measuring distance | 8.5 m measuring distance ¹ | 3 m measuring distance |
| 30 – 288 | 30.0 | 40.0 | N/A | N/A | N/A | N/A |
| 88 – 216 | 33.1 | 43.5 | N/A | N/A | N/A | N/A |
| 216 – 230 | 35.6 | 46.0 | N/A | N/A | N/A | N/A |
| 230 – 960 | 37.0 | 47.0 | N/A | N/A | N/A | N/A |
| 960 – 1000 | 43.5 | 54.0 | N/A | N/A | N/A | N/A |
| Above 1000 | N/A | N/A | 65 | 74 | 45 | 54 |

Table 10: Radio-frequency radiated emissions requirements – Class B equipment's

Note 1: The limits has been modified according to the applicable standard applying the formula: $L_2 = L_1 - 20\log(d_2/d_1)$, where:
 L_2 : New Limit.

L_1 : Limit at 3 meters.

d_1 : 3 meters (standard distance).

d_2 : 8.5 meters (new measurement distance).

4.1.3.2 Receiver Parameters

According to standard ANSI C63.4:2014:

| Frequency Range [MHz] | Detector | Resolution Bandwidth [MHz] | Video Bandwidth [MHz] |
|-----------------------|-----------------|----------------------------|-----------------------|
| 30 – 1000 | Quasi-peak (QP) | 0.12 | 0.30 |
| Above 1000 | Peak (PK) | 1 | 3 |
| | Average (AVG) | 1 | 10·10 ⁻⁶ |

Table 11: Receiver parameters – Radio-frequency radiated emissions

4.1.4 Test Environmental Conditions

| Test Date | Technician | Supervisor | Temperature [°C] | Humidity [%] | Atm. Pressure [mbar] |
|------------|--------------|------------|------------------|--------------|----------------------|
| 09/04/2024 | O. Merchan | -- | 21.5 | 48 | 998.7 |
| 10/04/2024 | J.M. Lauradó | -- | 21.9 | 45.3 | 997.8 |

Table 12: Test environmental conditions – Radio-frequency radiated emissions

4.1.5 Summary Test Results

| Frequency Range ¹ [MHz] | Equipment Class | Test Area | Distance [m] | Emissions | Results |
|------------------------------------|-----------------|-----------|--------------|-----------------|---------|
| 30 – 1000 | B | SAC 2 | 3 | QP < Limit - I | PASS |
| 1000 – 6000 | B | SAC 2 | 3 | PK < Limit - I | PASS |
| 6000 – 13500 | B | SAC 2 | 3 | AVG < Limit - I | PASS |

Table 13: Summary test results – Radio-frequency radiated emissions

Note 1: Upper limit according to the fifth harmonic of the maximum internal frequency declared by the manufacturer or to 40 GHz, whichever is lower.

4.1.6 Test Setup Photographs

RADIO-FREQUENCY RADIATED EMISSIONS – TEST SETUP

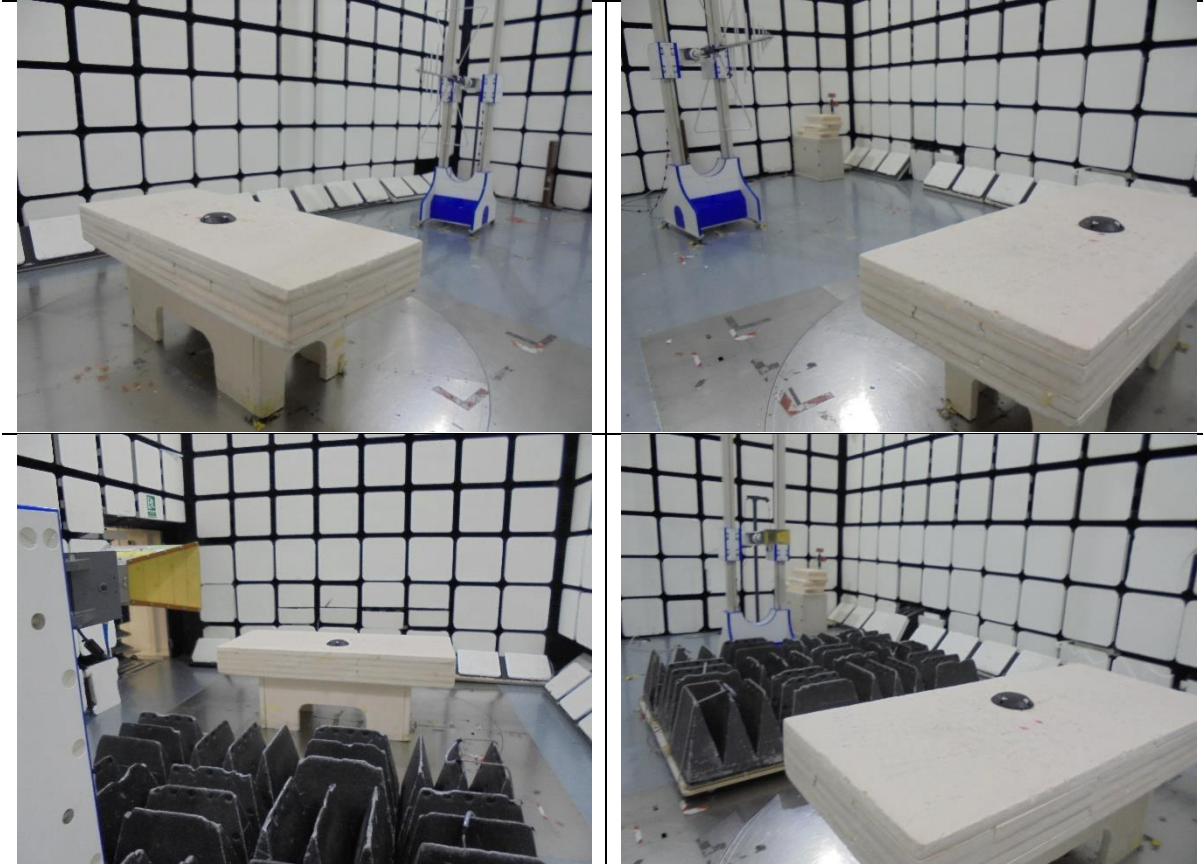


Table 14: Radio-frequency radiated emissions test setup

4.1.7 Test Results

4.1.7.1 Ambient Levels. Frequency range: 30 MHz – 1 GHz

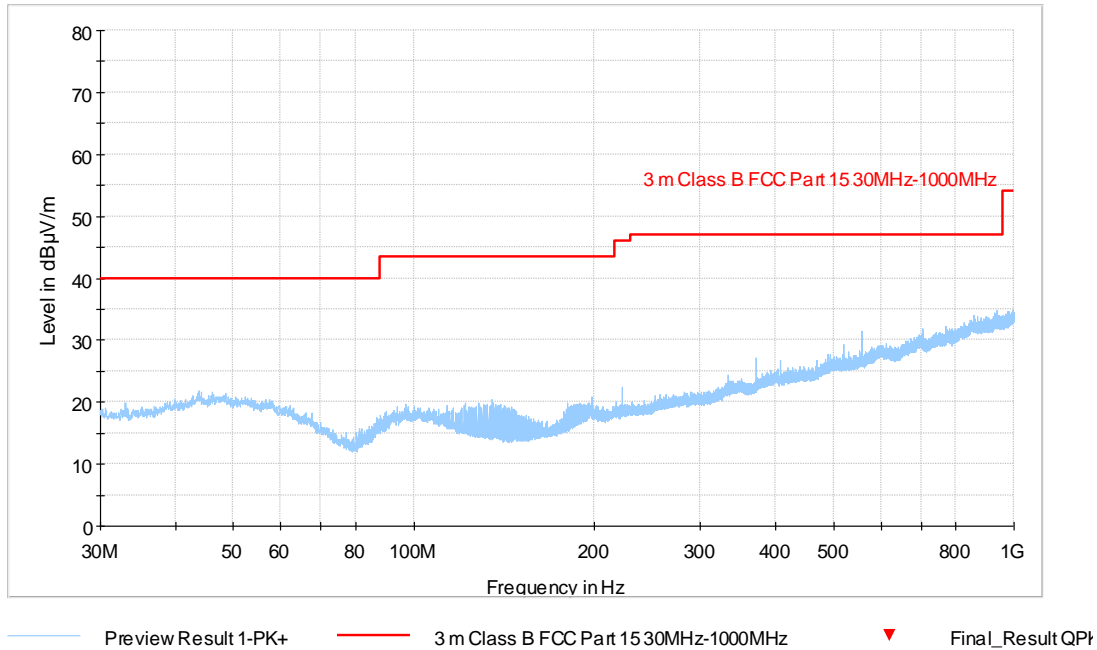


Fig. 7: Ambient level. Frequency range: 30 MHz – 1 GHz

4.1.7.2 Ambient Levels. Frequency range: 1 GHz – 6 GHz

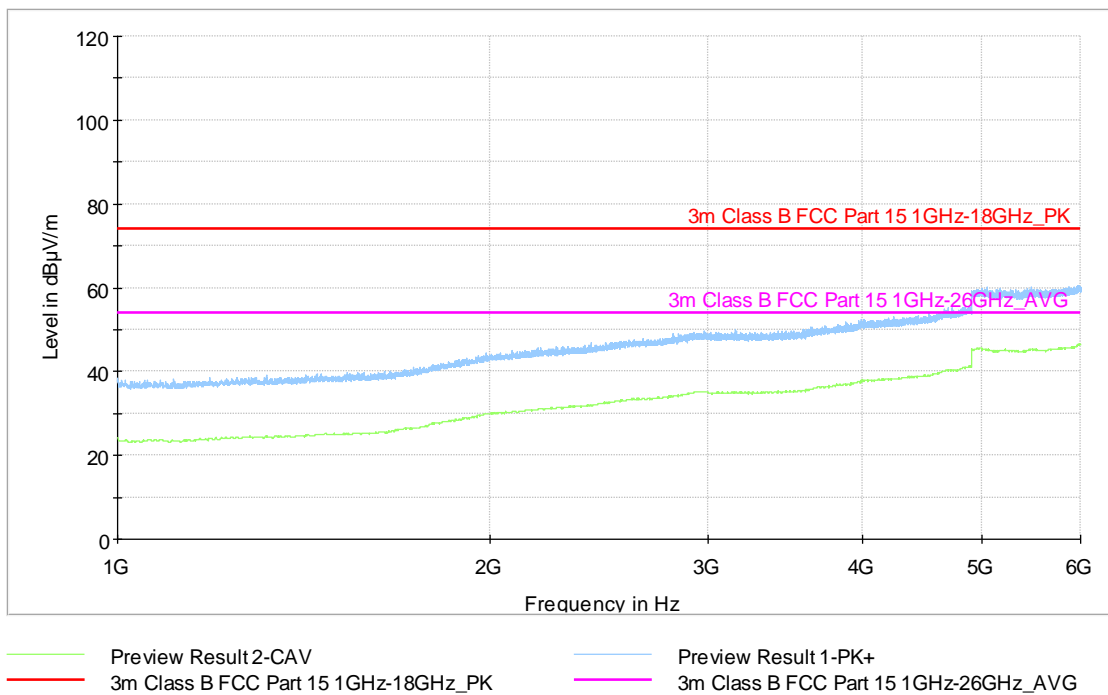


Fig. 8: Ambient level. Frequency range: 1 GHz – 6 GHz

4.1.7.3 Ambient Levels. Frequency range: 6 GHz – 13.5 GHz

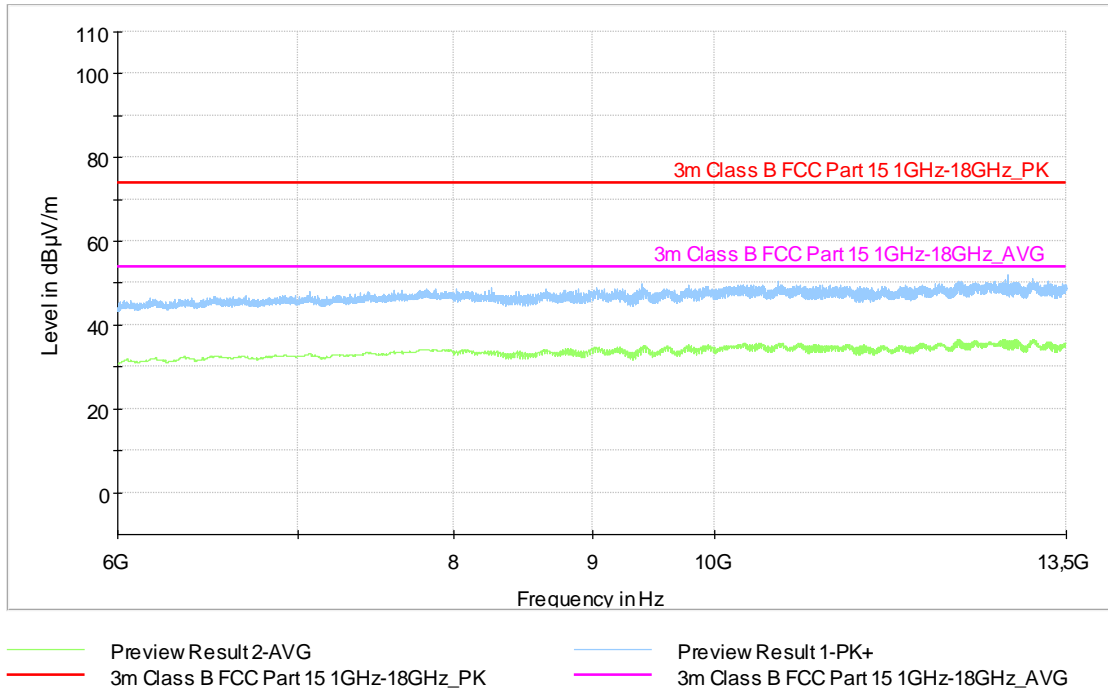


Fig. 9: Ambient level. Frequency range: 6 GHz – 6 GHz

4.1.7.4 Sample #2. Mode 1. Frequency range: 30 MHz – 1 GHz

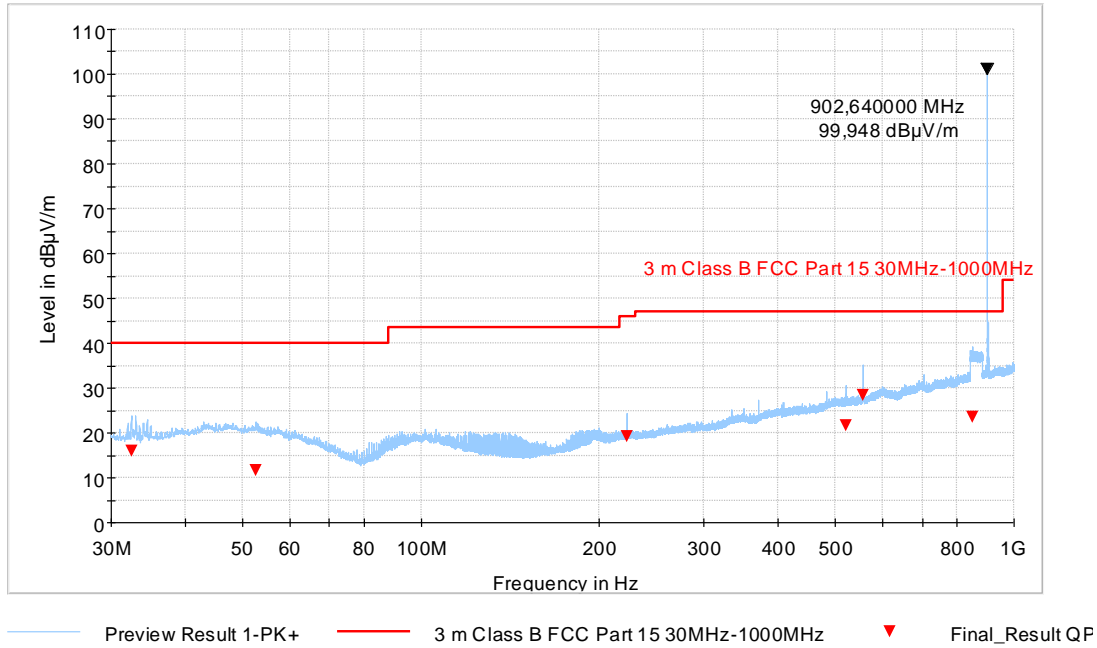


Fig. 10: Sample #2. Mode 1. Frequency range: 30 MHz – 1 GHz

Note: According to FCC Part 15B the frequency 902.64.11 MHz are contained in the excluded bands.

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 32.490 | 16.0 | 40.00 | 24.0 | 100.0 | V | 270.0 | 14.0 |
| 52.650 | 11.5 | 40.00 | 28.5 | 400.0 | V | 150.0 | 18.0 |
| 222.750 | 19.3 | 46.00 | 26.7 | 332.0 | H | 303.0 | 16.5 |
| 519.750 | 21.6 | 47.00 | 25.4 | 247.0 | V | 288.0 | 23.5 |
| 556.860 | 28.5 | 47.00 | 18.5 | 357.0 | V | 311.0 | 24.2 |
| 850.170 | 23.6 | 47.00 | 23.5 | 182.0 | H | 56.0 | 29.3 |

4.1.7.5 Sample #2. Mode 1. Frequency range: 1 GHz – 6 GHz

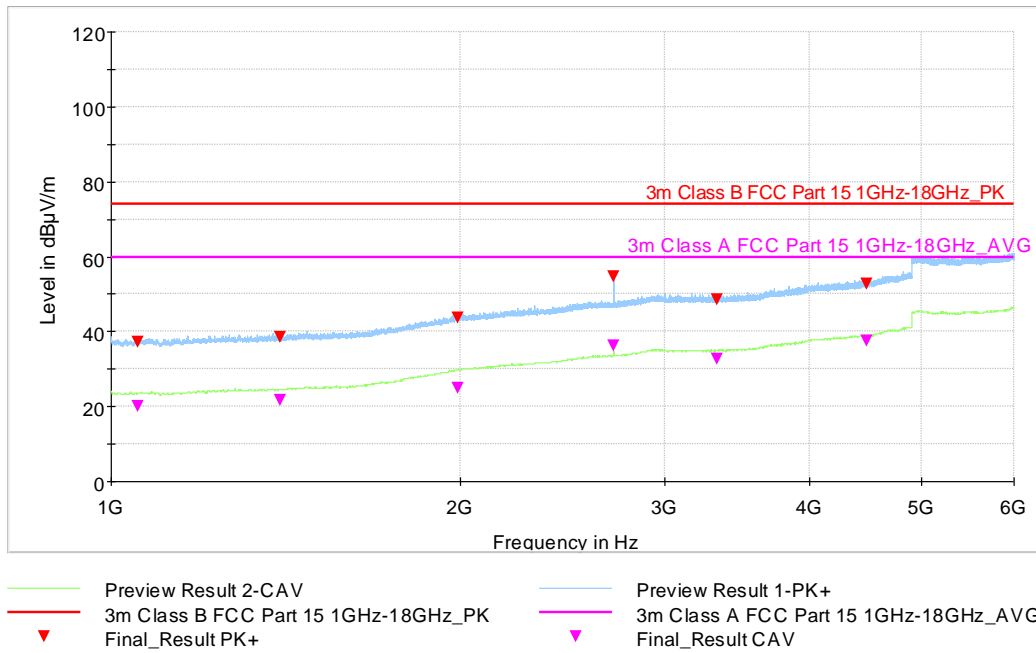


Fig. 11: Sample #2. Mode 1. Frequency range: 1 GHz – 6 GHz

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | CAverage (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) |
|-----------------|------------------|----------------|-------------|-------------------|----------------|-------------|-------------|-----|---------------|
| 1053.500 | 37.1 | 74.00 | 36.9 | 20.0 | 54.00 | 34.0 | 150.0 | V | 125.0 |
| 1398.500 | 38.4 | 74.00 | 35.6 | 21.6 | 54.00 | 32.4 | 150.0 | V | 155.0 |
| 1992.000 | 43.8 | 74.00 | 30.2 | 24.8 | 54.00 | 29.2 | 150.0 | V | 58.0 |
| 2710.750 | 54.5 | 74.00 | 19.5 | 36.2 | 54.00 | 17.8 | 150.0 | V | 243.0 |
| 3326.500 | 48.6 | 74.00 | 25.4 | 32.8 | 54.00 | 21.2 | 150.0 | V | 8.0 |
| 4478.500 | 52.9 | 74.00 | 21.1 | 37.5 | 54.00 | 16.5 | 150.0 | H | 158.0 |

4.1.7.6 Sample #2. Mode 1. Frequency range: 6 GHz – 13.5 GHz

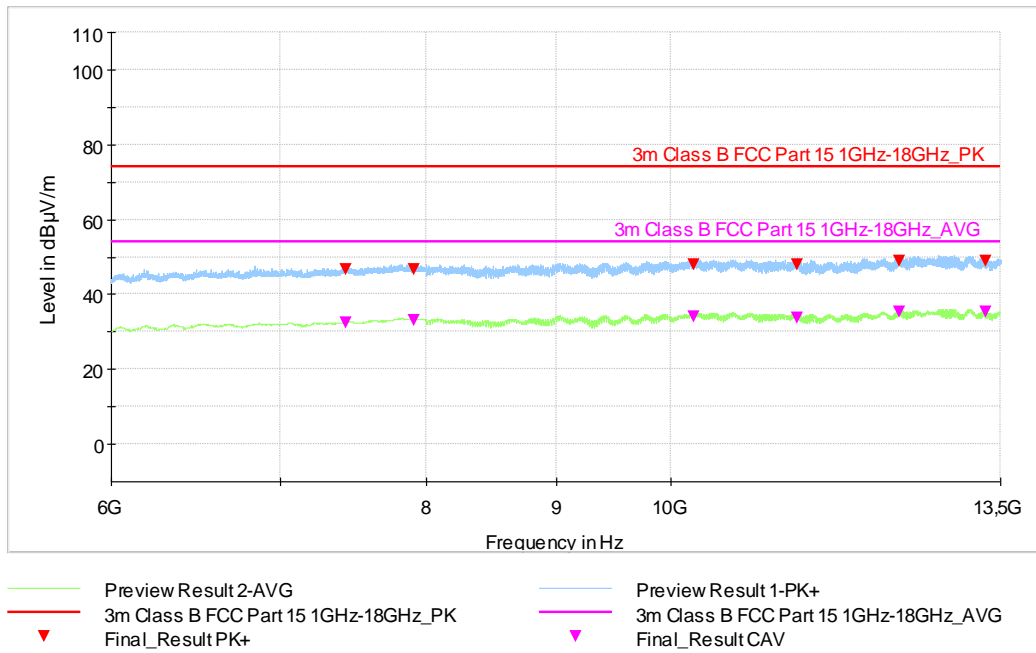


Fig. 12: Sample #2. Mode 1. Frequency range: 6 GHz – 13.5 GHz

| Frequency (MHz) | MaxPeak (dBµV/m) | Lim it PK (dBµV/m) | Margin PK (dB) | CAverage (dBµV/m) | Lim it CAVG (dBµV/m) | Margin CAVG (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|--------------------|----------------|-------------------|----------------------|------------------|-------------|-----|---------------|--------------|
| 7434.000 | 46.6 | 74.00 | 27.4 | 32.5 | 54.00 | 21.5 | 100.0 | H | 27.0 | -8.1 |
| 7910.750 | 46.7 | 74.00 | 27.3 | 32.9 | 54.00 | 21.1 | 100.0 | H | 93.0 | -7.3 |
| 10210.250 | 47.9 | 74.00 | 26.1 | 33.9 | 54.00 | 20.1 | 100.0 | H | 123.0 | -5.0 |
| 11219.750 | 47.8 | 74.00 | 26.2 | 33.8 | 54.00 | 20.2 | 105.0 | V | 356.0 | -4.2 |
| 12314.000 | 48.9 | 74.00 | 25.1 | 35.2 | 54.00 | 18.8 | 310.0 | H | 116.0 | -2.1 |
| 13314.250 | 49.0 | 74.00 | 25.0 | 35.2 | 54.00 | 18.8 | 104.0 | H | 185.0 | -2.4 |

4.1.8 Test Equipment Used

| Equipment | Brand | Model | Applus Ref. | Last Calibration | Next Calibration |
|---------------------------|-----------------|----------------------|-------------|------------------|------------------|
| EMI RECEIVER | R&S | ESW 26 | 1041791 | 14/11/2023 | 14/11/2024 |
| BILOG ANTENNA | SCHAWARZBECK | VULB 9162 | 1042229 | 27/02/2024 | 27/02/2025 |
| HORN ANTENNA | EMCO | 3115 | 05-ER-182 | 08/11/2023 | 08/11/2024 |
| ATENUADOR 3 DB | HUBER/SUHNER | 6803.17.B | 1042020 | 08/08/2022 | 08/08/2024 |
| RF PREAMPLIFIER | BONN ELEKTRONIK | BLMA 0118-M | 1041733 | 12/05/2023 | 12/05/2024 |
| ROTATORY JOINT | SPINNER | BN835088 | 1041794 | 08/03/2024 | 08/03/2025 |
| CABLE | HUBER/SUHNER | SF103/11N/16N/4000MM | 1042836 | 09/11/2023 | 09/11/2024 |
| CABLE | HUBER/SUHNER | SF126E | 1042729 | 21/08/2023 | 21/08/2024 |
| RF CABLE N-N 3m | HUBER+SUHNER | SF106 | 1042173 | 22/08/2023 | 22/08/2024 |
| RF CABLE (WALL PANEL), | -- | -- | 104572 | 11/08/2023 | 11/08/2024 |
| SEMIANECHOIC CHAMBER SAC2 | EUROSHIELD | TC2 | 104563 | 15/03/2023 | 15/03/2026 |
| TEST SOFTWARE | ROHDE & SCHWARZ | EMC32 v.10.50.00 | 104624 | -- | -- |
| MAST-TABLE CONTROLLER | MATURO | NCD/052/8931211 | 1042758 | -- | -- |

Table 15: Test Instruments – Radio-frequency radiated emissions

4.1.9 Uncertainty

| Test Type | Test Description | Uncertainty |
|------------------|--|--------------------|
| Emissions | RADIO-FREQUENCY RADIATED EMISSIONS 30 MHz – 1 GHz | ± 5.3 dB |
| Emissions | RADIO-FREQUENCY RADIATED EMISSIONS 1 GHz – 6 GHz | ± 5.3 dB |
| Emissions | RADIO-FREQUENCY RADIATED EMISSIONS 6 GHz – 18 GHz | ± 5.5 dB |
| Emissions | RADIO-FREQUENCY RADIATED EMISSIONS 18 GHz – 26 GHz | ± 5.1 dB |
| Emissions | RADIO-FREQUENCY RADIATED EMISSIONS 26 GHz – 40 GHz | ± 5.6 dB |

Table 16: Radio-frequency radiated emissions measuring Uncertainties

The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by a coverage factor $k=2$, which for normal distribution corresponds to a coverage probability of approximately 95%.