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## TEST REPORT

**Report Number: 105559103MPK-004**

**Project Number: G105559103**

**Report Issue Date: May 2, 2024**

**Revision Date: July 29, 2024**

**Testing performed on the  
Robotic Surgical System  
Model Number: Ottawa Apollo**

to

**FCC Part 15 Subpart C (15.209)**

**ISED RSS-210 Issue 10**

For

**Auris Health, Inc.**

**Test Performed by:**

Intertek  
1365 Adams Court  
Menlo Park, CA 94025 USA

**Test Authorized by:**

Auris Health, Inc.  
150 Shoreline Drive  
Redwood City, CA 94065 USA

Prepared by:   
Kenneth Reyes

Date: July 29, 2024

Reviewed by:   
Anderson Soungpanya

Date: July 29, 2024

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| Report No. 105559103MPK-004   |  |
|-------------------------------|--|
| <b>Equipment Under Test:</b>  | Robotic Surgical System – Surgical Table                   |
| <b>Model Number:</b>          | Ottava Apollo  |
| <b>Applicant:</b>             | Auris Health, Inc  |
| <b>Contact:</b>               | Lawrence Bruno   |
| <b>Address:</b>               | 150 Shoreline Drive<br>Redwood City, CA 94065              |
| <b>Country:</b>               | USA  |
| <b>Tel. Number:</b>           | 510-219-7232   |
| <b>Email:</b>                 | <a href="mailto:lbruno@its.jnj.com">lbruno@its.jnj.com</a> |
| <b>Applicable Regulation:</b> | FCC Part 15 Subpart C (15.209)<br>ISED RSS-210 Issue 10    |
| <b>Date of Test:</b>          | 09/22/2023 to 11/03/2023                                   |

***We attest to the accuracy of this report:***



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Kenneth Reyes  
EMC Sr. Project Engineer



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Anderson Soungpanya  
EMC Team Leader

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## 1.0 Summary of Tests

### NFC Transmitter:

| TEST                     | REFERENCE<br>FCC 15C | REFERENCE<br>RSS-210 | RESULTS               |
|--------------------------|----------------------|----------------------|-----------------------|
| Radiated Emissions       | 15.209               | RSS 210 (4.3)        | Complies              |
| Line Conducted Emissions | 15.207               | RSS-GEN              | Complies              |
| Occupied Bandwidth       | 15.215(c)            | RSS-GEN              | Complies              |
| Antenna requirement      | 15.203               | RSS-GEN              | Complies <sup>2</sup> |

<sup>1</sup> The EUT utilizes a permanently attached Internal Antenna.

## 2.0 General Description

### 2.1 Product Description

Auris Health, Inc. supplied the following description of the EUT:

The Ottawa Robotic Surgical System delivers precision Minimally Invasive Surgery (MIS) using advanced robotic tools. The Ottawa system is comprised of the essential sub-systems called the Surgical Table and Arms (with Tool Driver), the Physician Console (with HID), and the Tower (with Vision). The Ottawa Surgical Table includes the operating table with additional structures to support four Robotic Arms. The Physician Console provides the Surgeon with the means for controlling the instruments and Robot Arms through a set of user Haptic Interface Devices (HID), Foot Pedals and visualizing the surgical site in a 3D ergonomic environment. The Tower is the functionally central component responsible for processing the surgeon input commands and transferring the robotic control to the Surgical Table/Arms plus processing all procedural video and case data.

#### Overview of the EUT

|                                     |   |
|-------------------------------------|---|
| <b>Applicant name &amp; address</b> | Auris Health, Inc.<br>150 Shoreline Drive<br>Redwood City, CA 94065<br>USA  |
| <b>Contact info / Email</b>         | Lawrence Bruno / <a href="mailto:lbruno@its.jnj.com">lbruno@its.jnj.com</a> |
| <b>Model</b>                        | Ottava Apollo   |
| <b>NFC Transmitter</b>              |   |
| <b>Operating Frequency</b>          | 125 kHz   |
| <b>Number of Channels</b>           | 1   |
| <b>Type of Modulation</b>           | FSK   |
| <b>Antenna Type</b>                 | Coil Antenna  |

**EUT receive date:** September 22, 2023

**EUT receive condition:** The pre-production version of the EUT was received in good condition with no apparent damage. As declared by the Applicant, it is identical to the production units.

**Test start date:** September 22, 2023

**Test completion date:** November 3, 2023

## 2.2 Related Submittal(s) Grants

None

## 2.3 Test Methodology

Radiated tests were performed at an antenna to EUT distance of 10 meters, unless stated otherwise in this test report. All other measurements were made in accordance with the procedures in part 2 of CFR 47.7, ANSI C63.10: 2013, RSS-210 Issue 10 & RSS-GEN Issue 5.

## 2.4 Test Facility

The radiated emission test site and conducted measurement facility used to collect the data is 10m semi-anechoic chamber located in Menlo Park, California. This test facility and site measurement data have been fully placed on file with the FCC and Industry Canada (Site # 2042L-1).

## 2.5 Measurement Uncertainty

Compliance with the limits was based on the results of the measurements and doesn't take into account the measurement uncertainty.

Estimated Measurement Uncertainty

| Measurement                                    | Expanded Uncertainty (k=2) |                 |           |
|--|----------------------------|-----------------|-----------|
|  | 0.15 MHz – 1 GHz           | 1 GHz – 2.5 GHz | > 2.5 GHz |
| RF Power and Power Density – antenna conducted | -                          | 0.7 dB          | -         |
| Unwanted emissions - antenna conducted         | 1.1 dB                     | 1.3 dB          | 1.9 dB    |
| Bandwidth – antenna conducted                  | -                          | 30 Hz           | -         |

| Measurement                  | Expanded Uncertainty (k=2) |                |                |
|------------------------------|----------------------------|----------------|----------------|
|                              | 0.15 MHz – 30MHz           | 30 MHz – 1 GHz | 1 GHz – 18 GHz |
| Radiated emissions           | -                          | 4.7            | 5.1 dB         |
| AC mains conducted emissions | 2.1 dB                     | -              | -              |

### 3.0 System Test Configuration

#### 3.1 Support Equipment

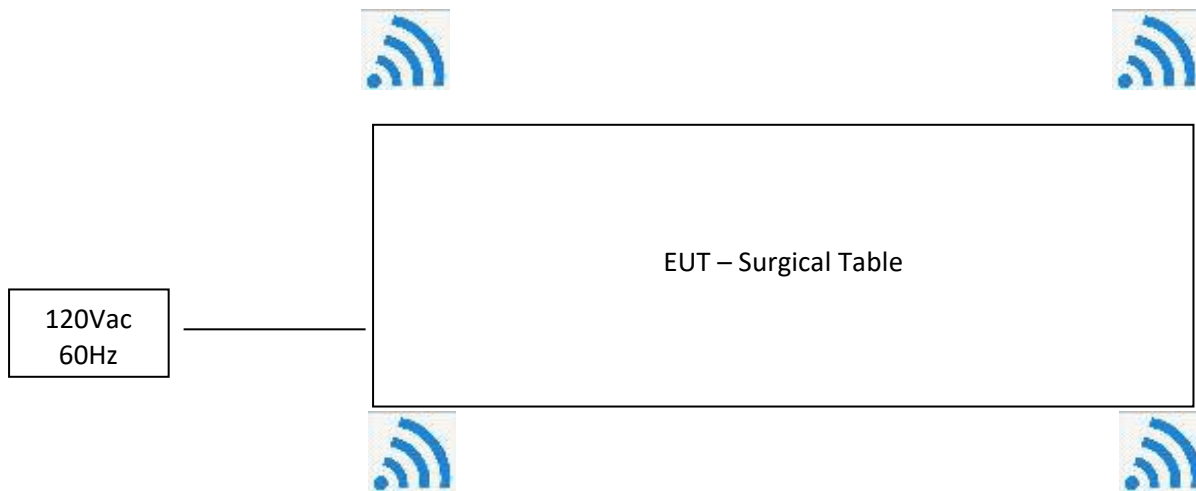
| Support Equipment |                                    |                                       |       |
|-------------------|------------------------------------|---------------------------------------|-------|
| Component Name    | Component Sub-Assembly Description | Serial Number or Part No. & Rev       | Notes |
| Linux Laptop      | Test Script Laptop                 | Type #: 20QU-S43200<br>S/N: R9-0ZCOYG | n/a   |

#### Equipment Under Test

| Equipment Under Test                    |              |                        |               |
|---|--------------|------------------------|---------------|
| Description                             | Manufacturer | Part Number            | Serial Number |
| Ottava Apollo – Robotic Surgical System | Auris Health | System #6              | 500           |
| Surgical Table                          | Auris Health | 210-005758-00, Rev. 5  | 500           |
| Physician Console                       | Auris Health | 210-006000-03, Rev. 07 | 502           |
| Tower                                   | Auris Health | 210-007000-00, Rev. 23 | 502           |

## 3.2 Block Diagram of Test Setup

The diagram shown below details the interconnection of the EUT and support equipment. For specific layout, refer to the test configuration photograph in the relevant section of this report.



**Note: All Measurements were made Radiated with the EUT's antenna in place.**



**EUT Photo**



### 3.3 Justification

For radiated emission measurements the EUT is floor-standing and placed on a ground plane. The EUT was configured to continuously transmit. The highest clock frequency used in the device is 3.2GHz therefore radiated spurious was measured up to 18GHz.

The 125kHz NFC Transmitter was measured for Radiated Spurious. Data is presented with the worst-case configuration (the configuration which resulted in the highest emission levels).

### 3.4 Software Exercise Program

The Ottawa Apollo - Robotic Surgical System – Surgical Table was operating at in following modes:

- a. NFC Mode: The device was continuously transmitting @ 125kHz signal with a NFC radio.

### 3.5 Mode of Operation during test

The Ottawa Apollo - Robotic Surgical System – Surgical Table was set up to continuously transmit at 125kHz.

### 3.6 Modifications required for Compliance

No modifications were made by the manufacturer to bring the EUT into compliance.

### 3.7 Additions, deviations and exclusions from standards

No additions, deviations or exclusion have been made from standard.

#### 4.0 Measurement Results

##### 4.1 Field Strength of Fundamental and Radiated Emissions Outside the band

###### 4.1.1 Requirements

§15.209 Radiated emission limits; general requirements.

| Frequency (MHz) | Field strength (microvolts/meter) | Measurement distance (meters) |
|-----------------|-----------------------------------|-------------------------------|
| 0.009-0.490     | 2400/F(kHz)                       | 300                           |
| 0.490-1.705     | 24000/F(kHz)                      | 30                            |
| 1.705-30.0      | 30                                | 30                            |
| 30-88           | 100                               | 3                             |
| 88-216          | 150                               | 3                             |
| 216-960         | 200                               | 3                             |
| Above 960       | 500                               | 3                             |

#### 4.1.2 Procedure

##### Radiated Measurements Below 30 MHz

During the test the EUT is rotated, and the measuring antenna angles are varied during the search for maximum signal level.

Radiated emissions are taken at ten meters unless the signal level is too low for measurement at that distance. If necessary, a pre-amplifier is used and/or the test is conducted at a closer distance. Measurements for below 30 MHz were made at 10 meters. Data results below are corrected for distance back to 30 meters.

##### Radiated Measurements Above 30 MHz

During the test the EUT is rotated and the measuring antenna height and polarization are varied during the search for maximum signal level. The antenna height is varied from 1 to 4 meters.

Radiated emissions are taken at ten meters unless the signal level is too low for measurement at that distance. If necessary, a pre-amplifier is used and/or the test is conducted at a closer distance. Measurements for above 30 MHz were made at 10 meters.

Radiated emission measurements were performed from 9kHz to 1 GHz.  
Analyzer resolution is:

200Hz or greater for 9kHz to 150kHz  
9 kHz or greater for 150kHz to 30 MHz  
120 kHz or greater for 30MHz to 1000 MHz  
For those frequencies quasi-peak detector applies

Data includes of the worst-case configuration (the configuration which resulted in the highest emission levels). A sample calculation, configuration photographs and data tables of the emissions are included.

##### Field Strength Calculation

The field strength is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any) from the measured reading. The basic equation is as follows:

$$FS = RA + AF + CF - AG - DCF$$

Where FS = Field Strength in dB ( $\mu\text{V}/\text{m}$ )

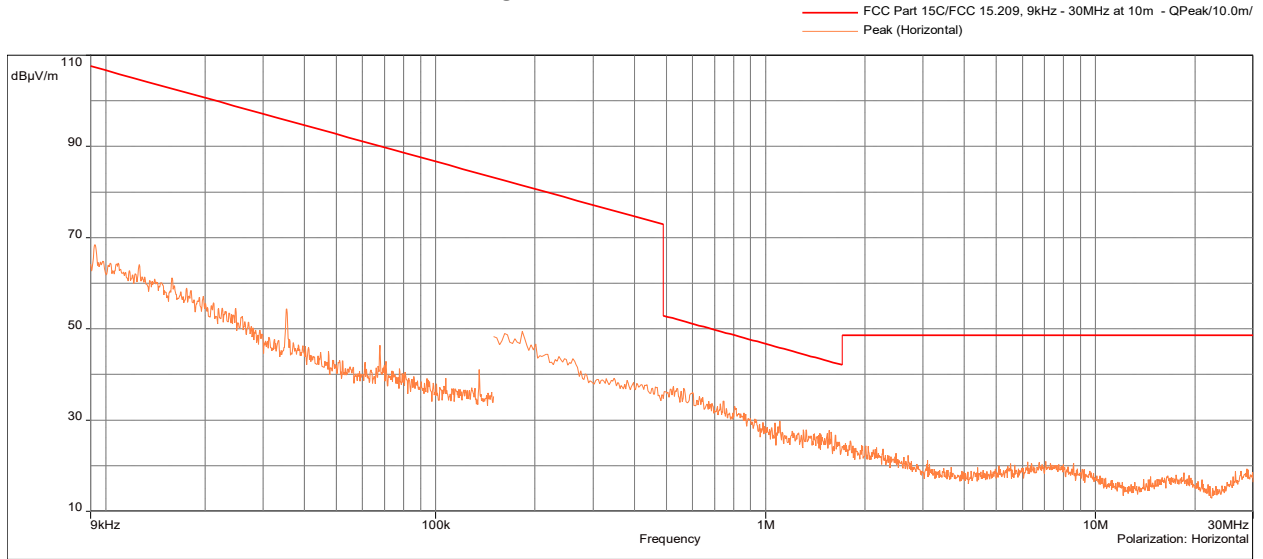
RA = Receiver Amplitude (including preamplifier) in dB ( $\mu\text{V}$ )  
CF = Cable Attenuation Factor in dB  
AF = Antenna Factor in dB (1/m)  
AG = Amplifier Gain in dB  
DCF = Distance Correction Factor

Note: FS was measured with loop antenna below 30MHz. No Radio Emissions found for above 1GHz.

4.1.3 Test Result 15.209

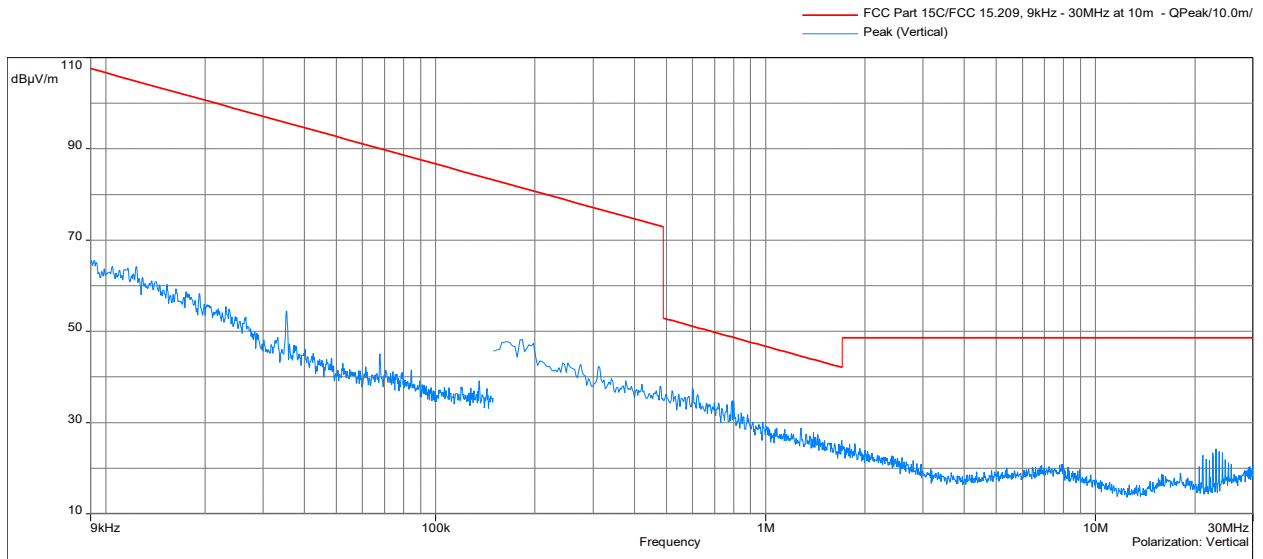
**Radiated Spurious Emissions from 9 kHz to 30MHz**

Receiving Antenna Parallel Orientation



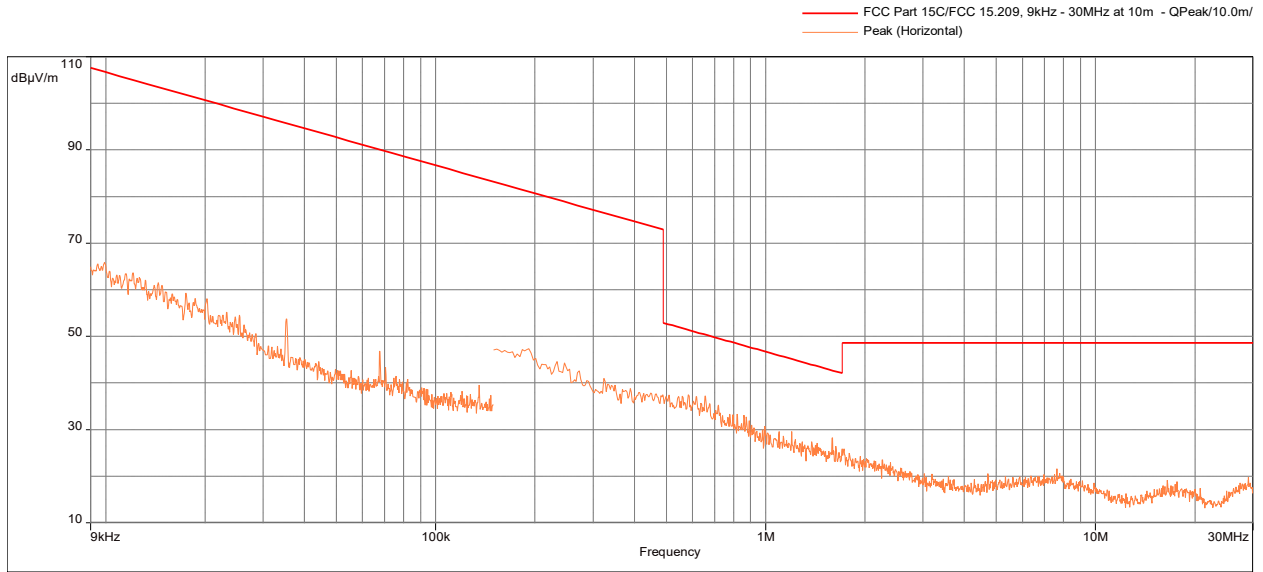
| Frequency (MHz) | Peak @10m (dBµV/m) | Limit Q-Peak @10m (dBµV/m) | Margin (dB) | Angle (°) | Polarization | Correction (dB) |
|-----------------|--------------------|----------------------------|-------------|-----------|--------------|-----------------|
| 0.125           | 40.90              | 84.76                      | -43.86      | 205.50    | Parallel     | 31.19           |
| 0.565           | 36.97              | 51.67                      | -14.70      | 267.50    | Parallel     | 20.26           |
| 0.526           | 37.43              | 52.28                      | -14.86      | 242.75    | Parallel     | 20.65           |
| 1.559           | 27.82              | 42.88                      | -15.06      | 259.00    | Parallel     | 11.73           |
| 0.747           | 34.15              | 49.25                      | -15.09      | 227.00    | Parallel     | 18.13           |
| 1.580           | 27.44              | 42.76                      | -15.32      | 259.00    | Parallel     | 11.64           |
| 1.628           | 26.76              | 42.5                       | -15.74      | 6.50      | Parallel     | 11.43           |
| 0.009           | 68.43              | 107.35                     | -38.91      | 205.25    | Parallel     | 56.10           |

Receiving Antenna Perpendicular Orientation



| Frequency (MHz) | Peak @10m (dBµV/m) | Limit Q-Peak @10m (dBµV/m) | Margin (dB) | Angle (°) | Polarization  | Correction (dB) |
|-----------------|--------------------|----------------------------|-------------|-----------|---------------|-----------------|
| 0.125           | 39.05              | 84.76                      | -45.71      | 156.00    | Perpendicular | 31.19           |
| 0.601           | 37.67              | 51.14                      | -13.47      | 141.75    | Perpendicular | 19.88           |
| 0.792           | 34.85              | 48.74                      | -13.89      | 233.75    | Perpendicular | 17.51           |
| 0.801           | 34.6               | 48.65                      | -14.05      | 125.25    | Perpendicular | 17.38           |
| 0.622           | 36.19              | 50.84                      | -14.65      | 163.00    | Perpendicular | 19.65           |
| 0.762           | 33.95              | 49.08                      | -15.12      | 171.25    | Perpendicular | 17.93           |
| 1.278           | 28.81              | 44.59                      | -15.79      | 238.25    | Perpendicular | 12.87           |

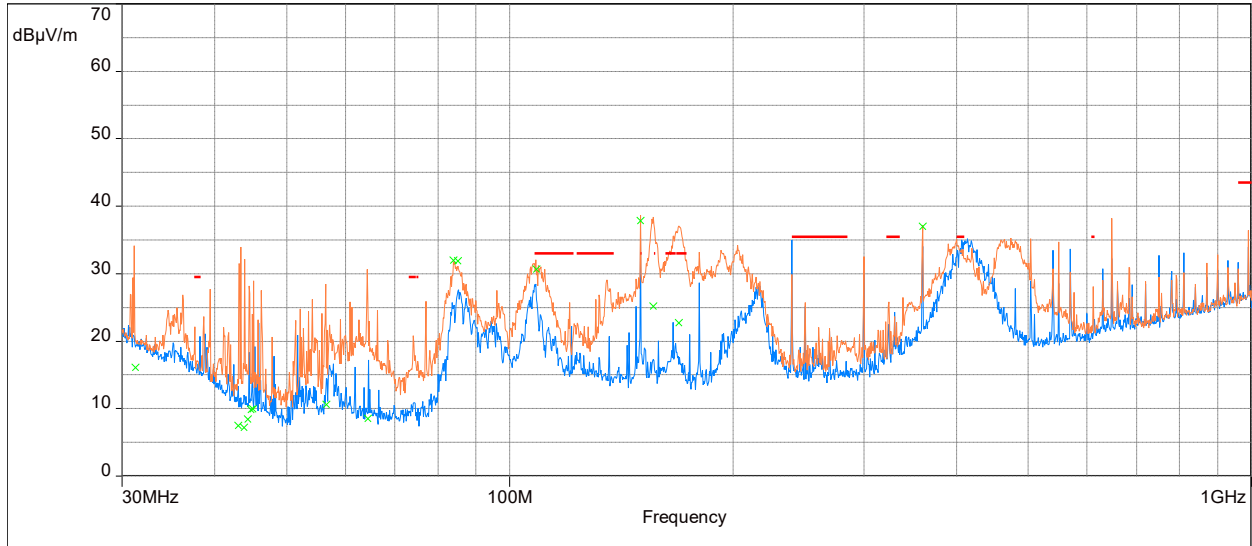
### Receiving Antenna Coplanar Orientation



| Frequency (MHz) | Peak @10m (dBµV/m) | Limit Q-Peak @10m (dBµV/m) | Margin (dB) | Angle (°) | Polarization | Correction (dB) |
|-----------------|--------------------|----------------------------|-------------|-----------|--------------|-----------------|
| 0.125           | 39.84              | 84.76                      | -44.92      | 15.00     | Coplanar     | 31.19           |
| 0.657           | 37.18              | 50.35                      | -13.17      | 342.5     | Coplanar     | 19.24           |
| 0.616           | 37.14              | 50.92                      | -13.78      | 134.75    | Coplanar     | 19.72           |
| 0.583           | 37.49              | 51.40                      | -13.90      | 159.75    | Coplanar     | 20.07           |
| 0.720           | 35.26              | 49.57                      | -14.31      | 242.75    | Coplanar     | 18.48           |
| 1.595           | 28.22              | 42.68                      | -14.46      | 105.25    | Coplanar     | 11.58           |
| 0.860           | 33.11              | 48.02                      | -14.91      | 346.5     | Coplanar     | 16.47           |

**Radiated Spurious Emissions from 30 to 1000 MHz**

- FCC Part 15C/FCC Part 15.205/15.209, 30MHz-40GHz - QPeak/10.0m/
- Peak (Horizontal)
- Peak (Vertical)
- x FS (Final QP) (Horizontal)



Model: ; Client: ; Comments: ; Test Date: 10/13/2023 18:58

| Frequency (MHz) | QP FS @10m dB(uV/m) | Limit Q-Peak @10m (dBµV/m) | Margin (dB) | Azimuth (deg) | Height (m) | Polarization | Correction (dB) |
|-----------------|---------------------|----------------------------|-------------|---------------|------------|--------------|-----------------|
| 400.0873        | 35.10               | 35.5                       | -0.40       | 326           | 2          | Horizontal   | 400.0873        |
| 407.0067        | 35.02               | 35.5                       | -0.48       | 67            | 2.99       | Vertical     | 407.0067        |
| 240.005         | 35.05               | 35.5                       | -0.45       | 331           | 1.99       | Vertical     | 240.005         |
| 108.6263        | 30.67               | 33                         | -2.33       | 330.25        | 1          | Horizontal   | 108.6263        |
| 168.8527        | 22.69               | 33                         | -10.31      | 311.75        | 1.44       | Horizontal   | 168.8527        |

Note: FS = RA + Correction

Correction = AF + CF -AG

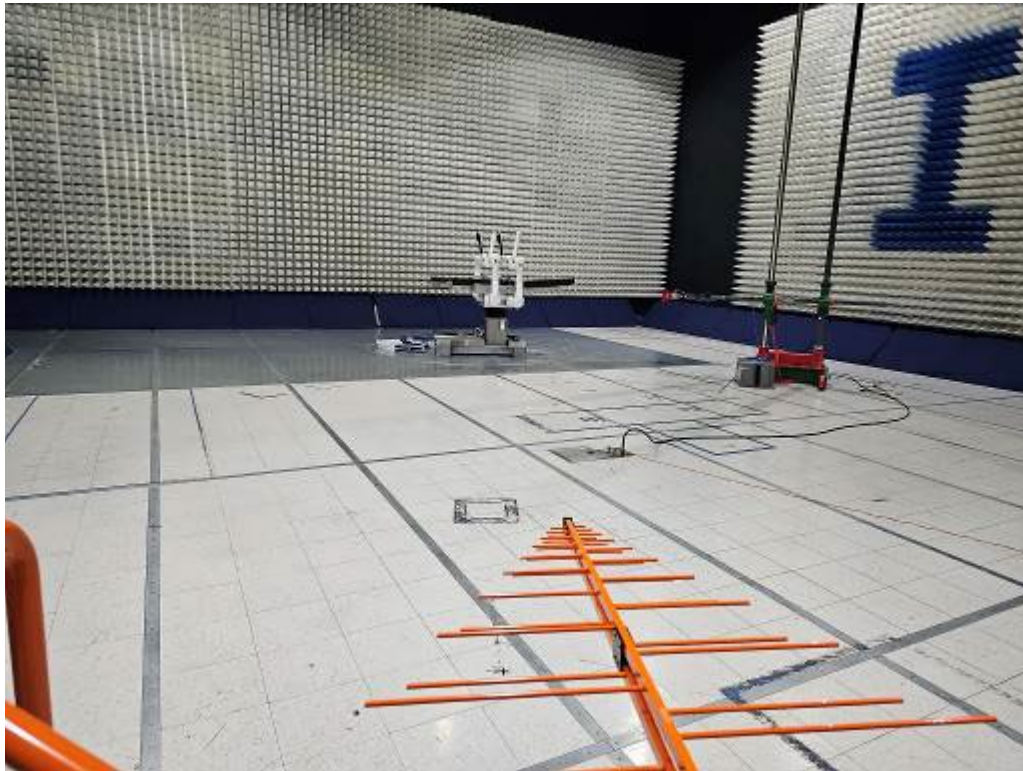
**Result** Complies by 0.4 dB for 15.209: No Radio Emissions found above 1GHz.



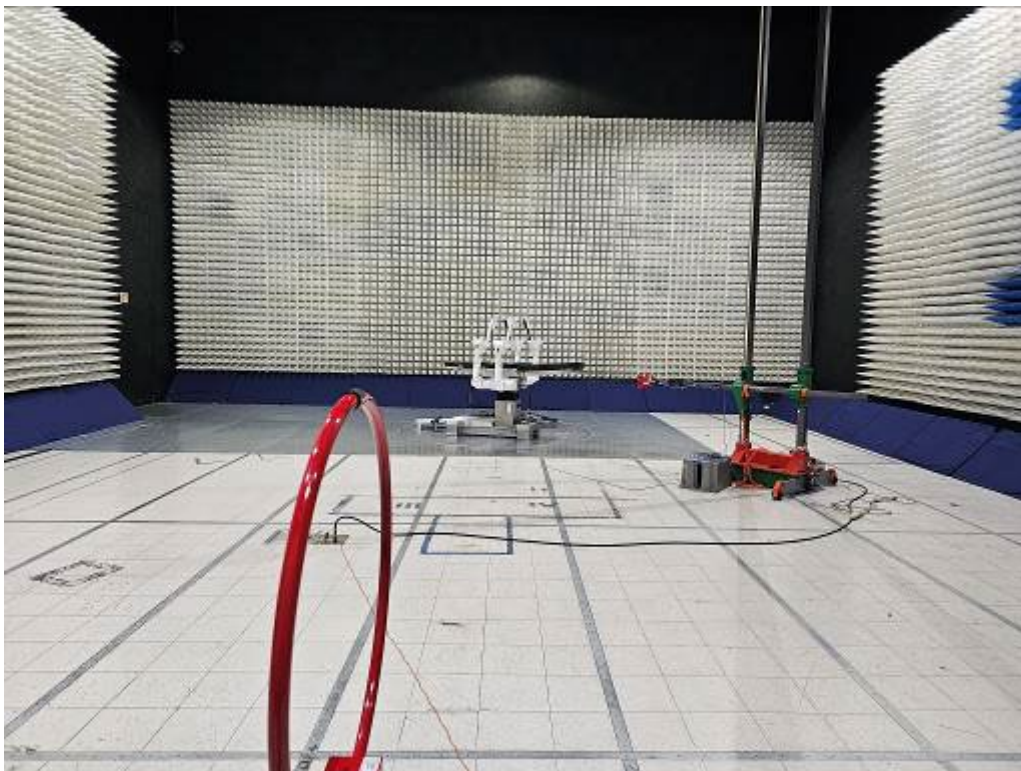
#### 4.1.4 Test Configuration Photographs

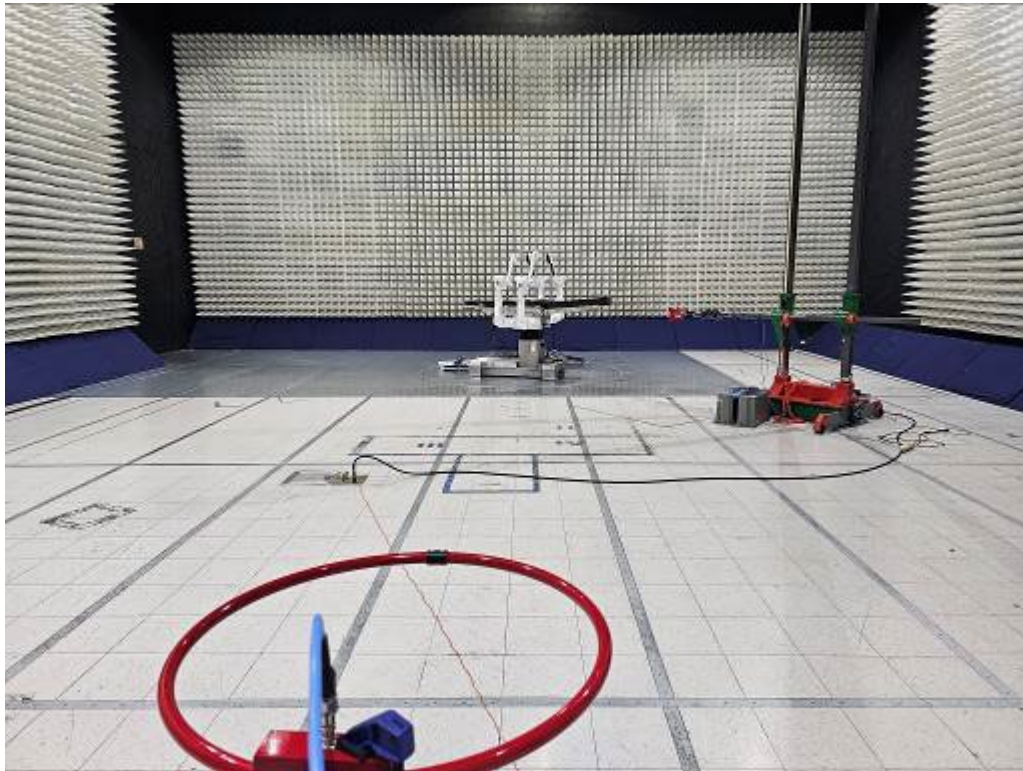
The following photographs show the testing configurations used.











#### 4.3 Occupied Bandwidth FCC 15.215

##### 4.3.1 Requirements

Intentional radiators operating under the alternative provisions to the general emission limits, as contained in §§15.217 through 15.257, must be designed to ensure that the 20 dB bandwidth of the emission, or whatever bandwidth may otherwise be specified in the specific rule section under which the equipment operates, is contained within the frequency band designated in the rule section under which the equipment is operated. The requirement to contain the designated bandwidth of the emission within the specified frequency band includes the effects from frequency sweeping, frequency hopping and other modulation techniques that may be employed as well as the frequency stability of the transmitter over expected variations in temperature and supply voltage.

##### 4.3.2 Procedure

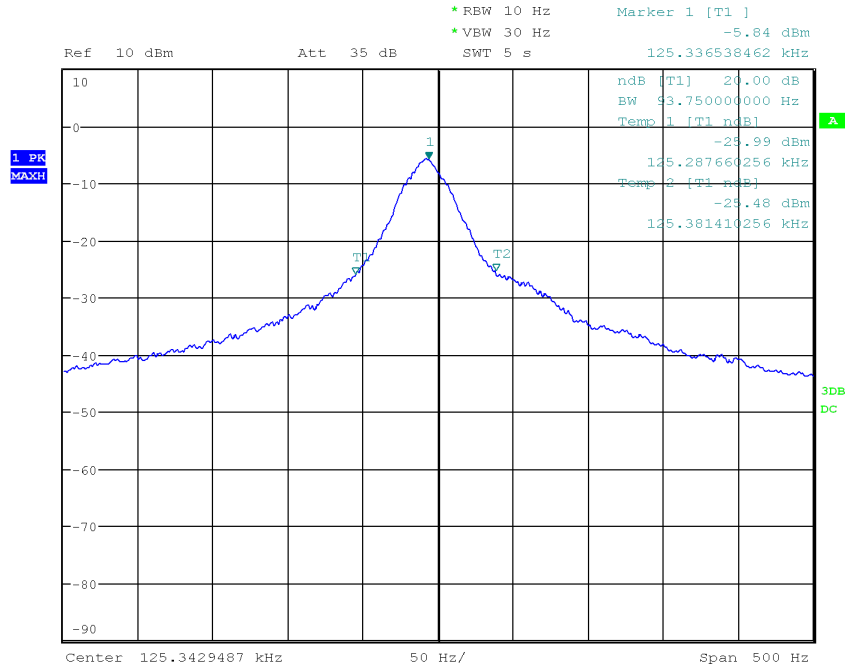
The EUT was setup to transmit in normal operating condition.

Measurements were made with the loop antenna in close proximity of the EUT. Following the procedures of ANSI 63.10: 2013, the 20dB bandwidth measurements were taken. The following plots show Occupied Bandwidth.

## 4.3.3 Test Results

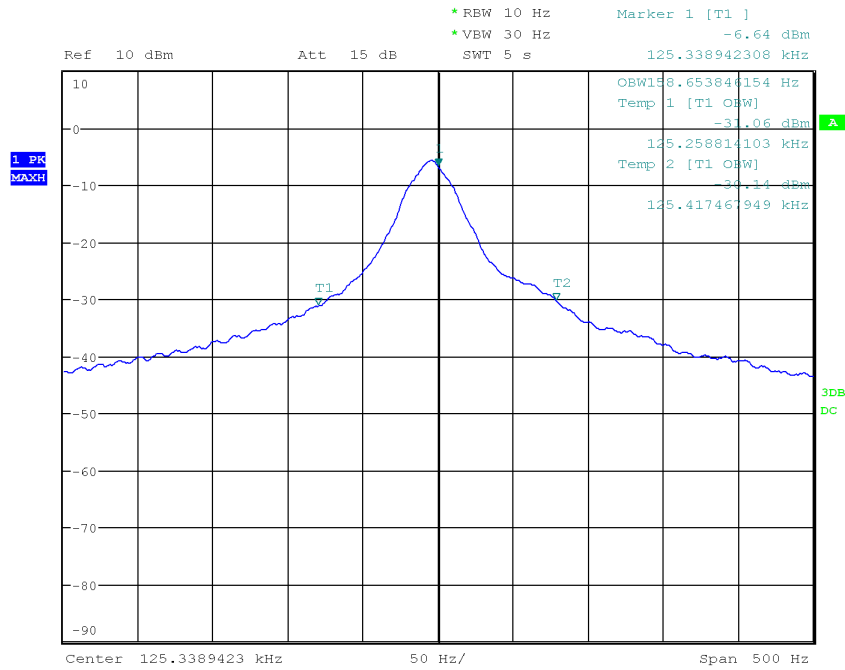
| Frequency (kHz) | -20 dB Channel Bandwidth (Hz) | 99% Channel Bandwidth (Hz) |
|-----------------|-------------------------------|----------------------------|
| 125             | 94                            | 159                        |

-20dB Channel Bandwidth Plot



Date: 13.OCT.2023 13:51:19

### 99% Channel Bandwidth Plot



Date: 13.OCT.2023 14:33:54

4.4 Conducted Emissions FCC Part 15 Subpart C 15.207

4.4.1 Method

Tests are performed in accordance with FCC Part 15 Subpart C (15.207) & RSS 210.

**TEST SITE:** 10m ALSE

**Measurement Uncertainty**

| Measurement                 | Frequency Range  | Expanded Uncertainty (k=2) | U <sub>cispr</sub> |
|-----------------------------|------------------|----------------------------|--------------------|
| AC Line Conducted Emissions | 150 kHz - 30 MHz | 2.1 dB                     | 3.4dB              |

As shown in the table above our radiated emissions  $U_{lab}$  is less than the corresponding  $U_{CISPR}$  reference value in CISPR 16-4-2 Table 1, hence the compliance of the product is only based on the measured value, and no measurement uncertainty correction is required, based on CISPR 22 and CISPR 11.

4.4.2 Procedure:

Measurements are carried out using quasi-peak and average detector receivers in accordance with CISPR 16. An AMN is required to provide a defined impedance at high frequencies across the power feed at the point of measurement of terminal voltage and also to provide isolation of the circuit under test from the ambient noise on the power lines. An AMN as defined in CISPR 16 shall be used.

The EUT is located so that the distance between the boundary of the EUT and the closest surface of the AMN is 0.8m.

Where a flexible mains cord is provided by the manufacturer, this shall be 1m long or if in excess of 1m, the excess cable is folded back and forth as far as possible so as to form a bundle not exceeding 0.4m in length.

The EUT is arranged and connected with cables terminated in accordance with the product specification.

Conducted disturbance is measured between the phase lead and the reference ground, and between the neutral lead and the reference ground. Both measured values are reported.

The EUT, where intended for tabletop use, is placed on a table whose top is 0.8m above the ground plane. A vertical, metal reference plane is placed 0.4m from the EUT. The vertical metal reference-plane is at least 2m by 2m. The EUT shall be kept at least 0.8m from any other metal surface or other ground plane not being part of the EUT. The table is constructed of non-conductive materials. Its dimensions are 1m by 1.5m, but may be extended for larger EUT.

Floor standing EUT are placed on a horizontal metal ground plane and isolated from the ground plane by resting on an insulating material. The metal ground plane extends at least 0.5m beyond the boundaries of the EUT and has minimum dimensions of 2m by 2m.

EUT was placed in transmission mode then tested for conducted emissions per 15.207 to ensure the device complies with 15.207.



## 4.4.3 Test Result 15.207

### Conducted Disturbance, 120V 60Hz, 9kHz to 30MHz

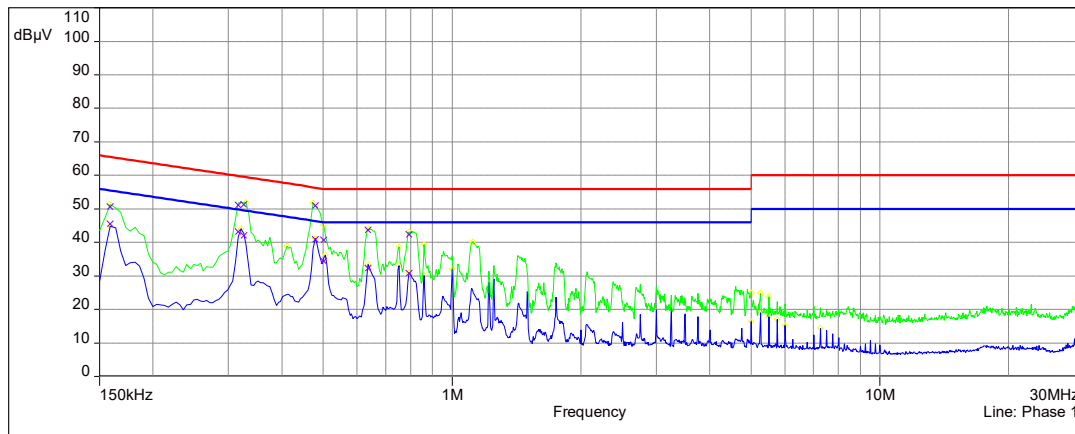
- FCC Part 15C/FCC Part 15.207 - Average/
- FCC Part 15C/FCC Part 15.207 - QPeak/
- Peak (Phase 1)
- CISPR.AVG (Phase 1)
- Peak (Peak/Lim.Q-Peak) (Phase 1)
- CISPR.AVG (CISPR.AVG/Lim.Avg) (Phase 1)
- × Ave Level (dBuV) (Final QP and Ave) (Phase 1)
- × QP Level (dBuV) (Final QP and Ave) (Phase 1)

Sub-range 1

Frequencies: 150 kHz - 30 MHz (Mode: Lin - Step: 4.5 kHz)

Settings: RBW: 9kHz, VBW: 30kHz, Sweep time: 2e+03 ms/MHz, Attenuation: 10 dB, Sweep count 3, Preamp: Off, LN Preamp: Off, Preselector: On

Line:Phase 1



Model: ; Client: ; Comments: ; Test Date: 10/16/2023 07:36

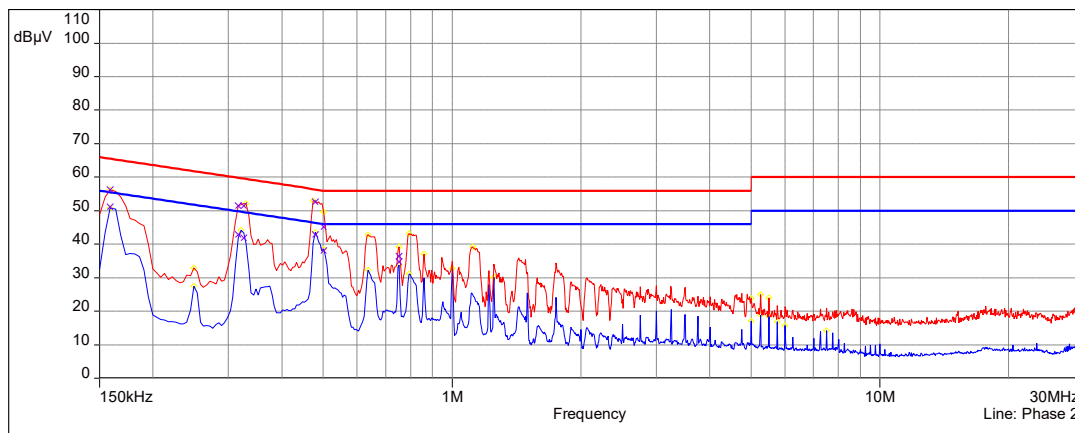
- FCC Part 15C/FCC Part 15.207 - Average/
- FCC Part 15C/FCC Part 15.207 - QPeak/
- Peak (Phase 2)
- CISPR.AVG (Phase 2)
- Peak (Peak/Lim.Q-Peak) (Phase 2)
- CISPR.AVG (CISPR.AVG/Lim.Avg) (Phase 2)
- × Ave Level (dBuV) (Final QP and Ave) (Phase 2)
- × QP Level (dBuV) (Final QP and Ave) (Phase 2)

Sub-range 2

Frequencies: 150 kHz - 30 MHz (Mode: Lin - Step: 4.5 kHz)

Settings: RBW: 9kHz, VBW: 30kHz, Sweep time: 2e+03 ms/MHz, Attenuation: 10 dB, Sweep count 3, Preamp: Off, LN Preamp: Off, Preselector: On

Line:Phase 2



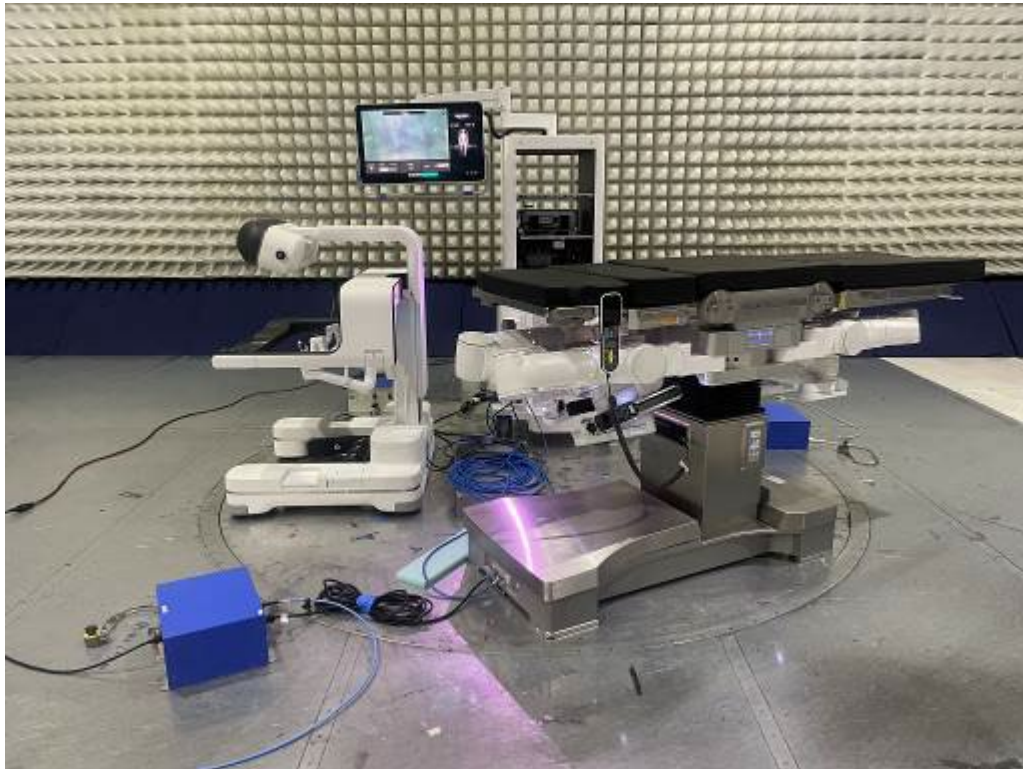
Model: ; Client: ; Comments: ; Test Date: 10/16/2023 07:36

| Frequency (MHz) | Peak (dBμV) | Lim. Q-Peak (dBμV) | Margin (dB) | Line    | Correction (dB) |
|-----------------|-------------|--------------------|-------------|---------|-----------------|
| 0.476833        | 52.58       | 56.37              | -3.79       | Phase 2 | 10.57           |
| 0.477282        | 50.92       | 56.37              | -5.45       | Phase 1 | 10.57           |
| 0.327212        | 51.45       | 59.45              | -8          | Phase 2 | 10.55           |
| 0.326506        | 51.23       | 59.45              | -8.22       | Phase 1 | 10.55           |
| 0.317859        | 51.39       | 59.68              | -8.29       | Phase 2 | 10.55           |
| 0.318436        | 51.1        | 59.68              | -8.58       | Phase 1 | 10.55           |
| 0.159593        | 56.22       | 65.52              | -9.3        | Phase 2 | 10.54           |
| 0.500679        | 45.12       | 56                 | -10.88      | Phase 2 | 10.57           |
| 0.634558        | 43.6        | 56                 | -12.4       | Phase 1 | 10.58           |
| 0.795423        | 42.4        | 56                 | -13.6       | Phase 1 | 10.58           |
| 0.159417        | 50.6        | 65.52              | -14.92      | Phase 1 | 10.54           |
| 0.50066         | 40.78       | 56                 | -15.22      | Phase 1 | 10.57           |
| 0.750949        | 36.34       | 56                 | -19.66      | Phase 2 | 10.58           |

| Frequency (MHz) | Peak (dBμV) | Lim. Avg (dBμV) | Margin (dB) | Line    | Correction (dB) |
|-----------------|-------------|-----------------|-------------|---------|-----------------|
| 0.476833        | 42.79       | 46.37           | -3.58       | Phase 2 | 10.57           |
| 0.159593        | 51.08       | 55.52           | -4.44       | Phase 2 | 10.54           |
| 0.477282        | 40.92       | 46.37           | -5.45       | Phase 1 | 10.57           |
| 0.318436        | 43.26       | 49.68           | -6.42       | Phase 1 | 10.55           |
| 0.317859        | 42.93       | 49.68           | -6.75       | Phase 2 | 10.55           |
| 0.326506        | 42.08       | 49.45           | -7.37       | Phase 1 | 10.55           |
| 0.327212        | 41.84       | 49.45           | -7.61       | Phase 2 | 10.55           |
| 0.500679        | 38.07       | 46              | -7.93       | Phase 2 | 10.57           |
| 0.159417        | 45.49       | 55.52           | -10.03      | Phase 1 | 10.54           |
| 0.750949        | 34.74       | 46              | -11.26      | Phase 2 | 10.58           |
| 0.50066         | 34.46       | 46              | -11.54      | Phase 1 | 10.57           |
| 0.634558        | 32.3        | 46              | -13.7       | Phase 1 | 10.58           |
| 0.795423        | 30.77       | 46              | -15.23      | Phase 1 | 10.58           |

|                |                            |
|----------------|----------------------------|
| <b>Result:</b> | <b>Complies by 3.58 dB</b> |
|----------------|----------------------------|

4.4.4 Setup Photographs:



## 5.0 List of test equipment

Measurement equipment used for emission compliance testing utilized the equipment on the following list:

| Equipment            | Manufacturer      | Model/Type | Asset #    | Cal Int | Cal Due    |
|----------------------|-------------------|------------|------------|---------|------------|
| EMI Receiver         | Rohde and Schwarz | ESU40      | ITS 00961  | 12      | 03/14/2024 |
| EMI Receiver         | Rohde and Schwarz | ESR7       | ITS 01607  | 12      | 10/18/2024 |
| Passive Loop Antenna | ETS Lindgren      | 6512       | ITS 01573  | 12      | 11/30/2024 |
| Bi-Log Antenna       | SunAR RF Motion   | JB1        | ITS 01577  | 12      | 02/20/2024 |
| Horn Antenna         | ETS Lindgren      | 3117-PA    | ITS 01325  | 12      | 11/26/2024 |
| Pre-Amplifier        | Sonoma Instrument | 310N       | ITS 01714  | 12      | 11/17/2024 |
| Loop Sensor          | Solar Electronics | 7334-1     | ITS 001608 | 12      | 11/21/2024 |
| Transient Limiter    | Com-Power         | LIT-153A   | ITS 01457  | 12      | 09/27/2024 |
| LISN                 | Com-Power         | LIN-115A   | ITS 01283  | 12      | 12/11/2024 |

Software used for emission compliance testing utilized the following:

| Name    | Manufacturer | Version   | Template/Profile |
|---------|--------------|-----------|------------------|
| BAT-EMC | Nexio        | 3.20.0.14 | Auris Health.bpp |

## 6.0 Document History

| Revision/<br>Job Number | Writer<br>Initials | Reviewer<br>Initials | Date          | Change  |
|-------------------------|--------------------|----------------------|---------------|---|
| 1.0 / G105559103        | KR                 | AS                   | May 2, 2024   | Original document   |
| 1.1 / G105559103        | KR                 | AS                   | July 29, 2024 | Added 125kHz Fundamental Amplitude and updated OBW Table. |

***END OF REPORT***