



# TEST REPORT

Reference No..... : WTX25X02031523E  
Applicant..... : BioPhysio UG  
Address..... : Hellweg 2 59423 Unna Germany  
Manufacturer ..... : Shenzhen Linli Gifts & Technology Co., Ltd.  
Address..... : 2F, G Building, Jushunda Industrial Park, Hongxing Nan'an Community,  
Songgang Street, 518105 Baoan District, Shenzhen, Guangdong, China.  
Product Name ..... : Regulus MediLight PEN  
Model No..... : LLTL13047A  
Standards ..... : EN IEC 55015:2019+A11:2020  
EN IEC 61547:2023  
Date of Receipt sample ..... : 2025-02-19  
Date of Test..... : 2025-02-19 to 2025-02-28  
Date of Issue ..... : 2025-02-28  
Test Report Form No. .... : WTX\_EN IEC 55015\_2019\_B  
Test Result..... : Pass

## Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of approver.

## Prepared By:

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## Report version

| Version No. | Date of issue | Description |
|-------------|---------------|-------------|
| Rev.00      | 2025-02-28    | Original    |
| /           | /             | /           |

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## 1. GENERAL INFORMATION

### 1.1 Product Description for Equipment Under Test (EUT)

| General Description of EUT                                                                   |                       |
|----------------------------------------------------------------------------------------------|-----------------------|
| Product Name:                                                                                | Regulus MediLight PEN |
| Trade Name:                                                                                  | /                     |
| Model No.:                                                                                   | LLTL13047A            |
| Adding Model(s):                                                                             | /                     |
| <i>Note: The test data is gathered from production sample, provided by the manufacturer.</i> |                       |

| Technical Characteristics of EUT |              |
|----------------------------------|--------------|
| Power Supply:                    | DC 1.5V      |
| Power Adaptor:                   | /            |
| Cable:                           | /            |
| Rated Power:                     | /            |
| Rated Current:                   | /            |
| Highest Internal Frequency:      | Below 108MHz |

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## 1.2 Test Standards

The tests were performed according to following standards:

**EN IEC 55015:2019+A11:2020:** Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

**EN IEC 61547:2023:** Equipment for general lighting purposes - EMC immunity requirements

Maintenance of compliance is the responsibility of the manufacturer. Any modification of the product maybe which result in lowering the emission/immunity should be checked to ensure compliance has been maintained.

## 1.3 Test Location

Laboratory: Waltek Testing Group (Shenzhen) Co., Ltd.

Address:

1/F., Room 101, Building 1, Hongwei Industrial Park, Liuxian 2nd Road, Block 70  
Bao'an District, Shenzhen, Guangdong, China

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#### 1.4 EUT Setup and Operation Mode

The equipment under test (EUT) was configured to measure its highest possible emission/immunity level. The test modes were adapted according to the operation manual for use, more detailed description as follows:

| No  | Title        | Description                |
|-----|--------------|----------------------------|
| TM1 | Working mode | Maximum brightness DC 1.5V |

#### 1.5 Measurement Uncertainty

| Test Item                            | Measurement Uncertainty                                            |
|--------------------------------------|--------------------------------------------------------------------|
| LLAS radiated disturbance (9k-30MHz) | $\pm 3.6\text{dB}$                                                 |
| Radiated Emissions (30M - 1000MHz)   | 30-200MHz: $\pm 4.52\text{dB}$<br>200-1000MHz: $\pm 5.56\text{dB}$ |

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## 1.6 Test Equipment List and Details

| LLAS radiated disturbance (9kHz-30MHz)                             |                 |         |                      |            |            |
|--------------------------------------------------------------------|-----------------|---------|----------------------|------------|------------|
| Description                                                        | Manufacturer    | Model   | Serial No.           | Cal. Date  | Due. Date  |
| EMI Test Receiver                                                  | Rohde & Schwarz | ESCI    | 100525               | 2024-12-08 | 2025-12-07 |
| Loop Antenna                                                       | ZHINAN          | ZN30401 | 19037                | 2025-02-23 | 2026-02-22 |
| EMI Test Software<br>(Radiated<br>Electromagnetic<br>Disturbances) | Farad           | EZ-EMC  | 3A1*CE-RE<br>1.1.4.3 | /          | /          |

| Radiated disturbance (30MHz-1GHz)             |                 |          |                      |            |            |
|-----------------------------------------------|-----------------|----------|----------------------|------------|------------|
| Description                                   | Manufacturer    | Model    | Serial No.           | Cal. Date  | Due. Date  |
| Spectrum Analyzer                             | Rohde & Schwarz | FSP30    | 836079/035           | 2025-02-23 | 2026-02-22 |
| Trilog Broadband<br>Antenna                   | Schwarz beck    | VULB9163 | 9163-333             | 2023-03-20 | 2026-03-19 |
| Amplifier                                     | HP              | 8447F    | 2805A03475           | 2025-02-23 | 2026-02-22 |
| EMI Test Receiver                             | Rohde & Schwarz | ESPI     | 101611               | 2025-02-23 | 2026-02-22 |
| EMI Test Software<br>(Radiated Emission<br>A) | Farad           | EZ-EMC   | RA-03A1<br>(1.1.4.2) | /          | /          |

| Electrostatic discharges |              |          |            |            |            |
|--------------------------|--------------|----------|------------|------------|------------|
| Description              | Manufacturer | Model    | Serial No. | Cal. Date  | Due. Date  |
| ESD Generator            | LIONCEL      | ESD-203B | 0170901    | 2025-02-23 | 2026-02-22 |

| Radio-frequency electromagnetic fields                         |              |                   |            |            |            |
|----------------------------------------------------------------|--------------|-------------------|------------|------------|------------|
| Description                                                    | Manufacturer | Model             | Serial No. | Cal. Date  | Due. Date  |
| Power Meter                                                    | Agilent      | E4419B            | GB42420578 | 2025-02-23 | 2026-02-22 |
| Antenna                                                        | SCHWARZBECK  | STLP 9129         | 9129 114   | /          | /          |
| RF Power Amplifier                                             | MicoTop      | MPA-1000-6000-100 | MPA1906238 | 2025-02-23 | 2026-02-22 |
| RF Power Amplifier                                             | MicoTop      | MPA-80-1000-250   | MPA1906239 | 2025-02-23 | 2026-02-22 |
| Power Sensor                                                   | Agilent      | E9304A            | MY55081055 | 2025-02-23 | 2026-02-22 |
| Power Sensor                                                   | Agilent      | E9301A            | MY52450001 | 2025-02-23 | 2026-02-22 |
| Signal Generator                                               | HP           | 8665B             | 3438A00604 | 2025-02-23 | 2026-02-22 |
| Test Software (Radio<br>frequency<br>electromagnetic<br>Field) | EMtrace      | EM3               | V1.2.6.2   | /          | /          |



| Power frequency magnetic fields    |              |            |            |            |            |
|------------------------------------|--------------|------------|------------|------------|------------|
| Description                        | Manufacturer | Model      | Serial No. | Cal. Date  | Due. Date  |
| Instantaneous PMF Generator Module | LIONCEL      | PMF-801C-T | 0171001    | 2025-02-23 | 2026-02-22 |
| PMF Antenna                        | LIONCEL      | PMF-801C-A | 0180302    | 2025-02-23 | 2026-02-22 |
| PMF Generator                      | LIONCEL      | PMF-801C-C | 0171101    | 2024-02-24 | 2025-02-23 |

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## 2. SUMMARY OF TEST RESULTS

| Item                                      | Standard                      | Method                     | Result    |
|-------------------------------------------|-------------------------------|----------------------------|-----------|
| LLAS radiated disturbance<br>(9kHz-30MHz) | EN IEC<br>55015:2019+A11:2020 | EN IEC 55015:2019+A11:2020 | Compliant |
| Radiated disturbance<br>(30MHz-1GHz)      | EN IEC<br>55015:2019+A11:2020 | EN IEC 55015:2019+A11:2020 | Compliant |
| Electrostatic discharges                  | EN IEC 61547:2023             | EN 61000-4-2: 2009         | Compliant |
| Radio-frequency<br>electromagnetic fields | EN IEC 61547:2023             | EN IEC 61000-4-3: 2020     | Compliant |
| Power frequency magnetic<br>fields        | EN IEC 61547:2023             | EN 61000-4-8: 2010         | Compliant |

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### 3. Emission Test Results (EMI)

#### 3.1 LLAS radiated disturbance (9kHz-30MHz)

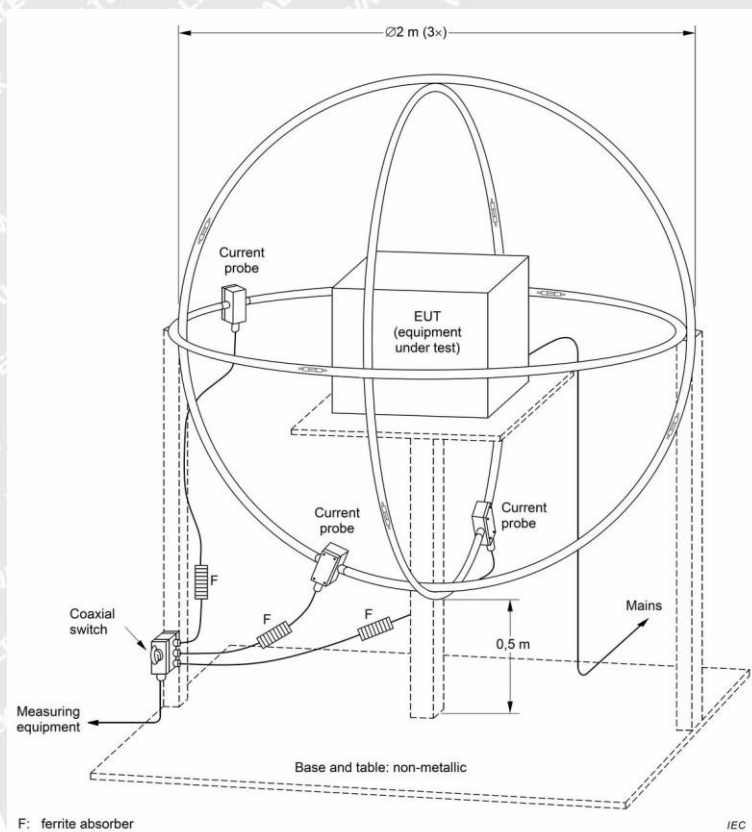
|                   |                                                                                                                                                                    |                                                                                                                                  |  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--|
| Test Requirement: | Table 8                                                                                                                                                            |                                                                                                                                  |  |
| Test Limit:       | 0.009MHz-0.07M<br>Hz                                                                                                                                               | 88dB(μA) quasi-peak                                                                                                              |  |
|                   | 0.07MHz-0.15M<br>Hz                                                                                                                                                | 88dB(μA)-58dB(μA) quasi-peak                                                                                                     |  |
|                   | 0.15MHz-3MHz                                                                                                                                                       | 58dB(μA)-22dB(μA) quasi-peak                                                                                                     |  |
|                   | 3MHz-30MHz                                                                                                                                                         | 22dB(μA) quasi-peak                                                                                                              |  |
|                   | Detector:                                                                                                                                                          | Peak for pre-scan (200Hz resolution bandwidth) 0.009M to 0.15MHz<br>Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz |  |
| Test Method:      | EN IEC 55015:2019+A11:2020                                                                                                                                         |                                                                                                                                  |  |
| Procedure:        | An initial pre-scan was performed in the 2m loop antenna using the spectrum analyser in peak detection mode. The EUT was measured for X(A), Y(B), Z(C) polarities. |                                                                                                                                  |  |

##### 3.1.1 E.U.T. Operation

|                                 |          |
|---------------------------------|----------|
| <b>Environmental Conditions</b> |          |
| <b>Temperature:</b>             | 23.5 °C  |
| <b>Relative Humidity:</b>       | 54 %     |
| <b>Atmospheric Pressure:</b>    | 99.8 kPa |
| <b>Test mode:</b>               | TM1      |



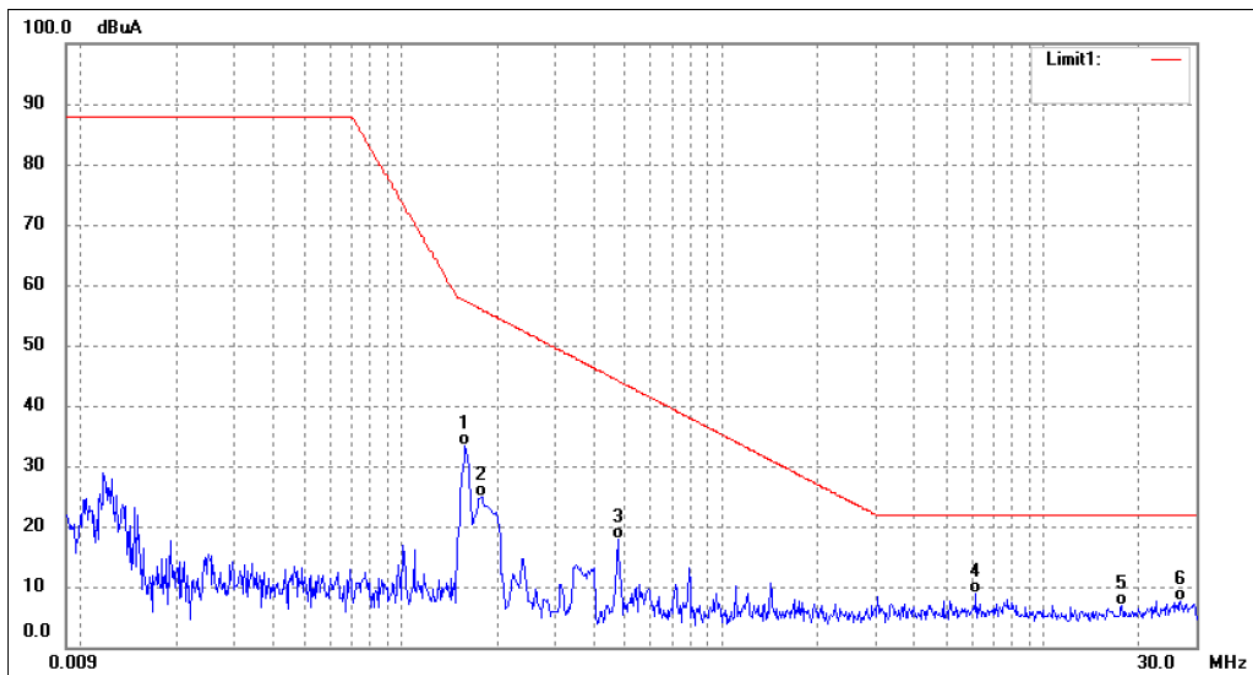
### 3.1.2 Basic Test Setup Block Diagram



### 3.1.3 Summary of Test Results



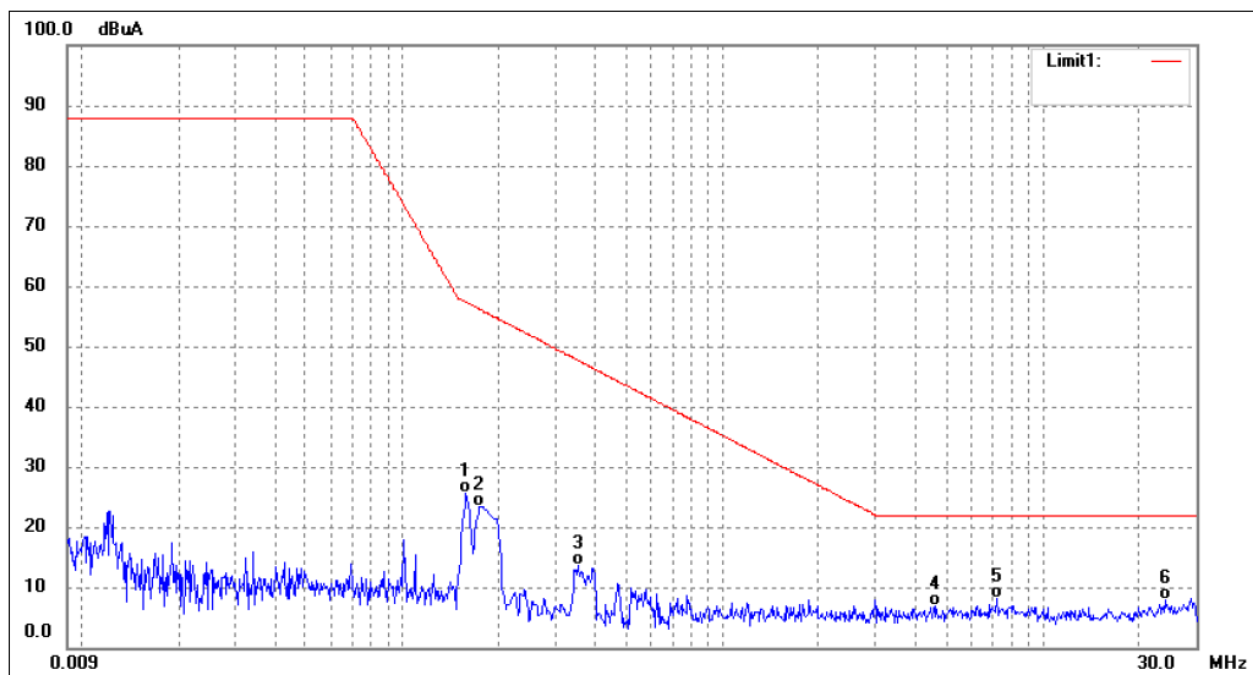
TM1 / Axis: X



| No. | Frequency<br>(MHz) | Reading<br>(dBuA) | Correct<br>(dB) | Result<br>(dBuA) | Limit<br>(dBuA) | Margin<br>(dB) | Detector |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|----------|
| 1   | 0.1580             | 33.49             | 0.00            | 33.49            | 57.38           | -23.89         | QP       |
| 2   | 0.1780             | 24.95             | 0.00            | 24.95            | 55.94           | -30.99         | QP       |
| 3   | 0.4740             | 17.90             | 0.00            | 17.90            | 44.17           | -26.27         | QP       |
| 4*  | 6.1779             | 8.99              | 0.00            | 8.99             | 22.00           | -13.01         | QP       |
| 5   | 17.6299            | 6.80              | 0.00            | 6.80             | 22.00           | -15.20         | QP       |
| 6   | 26.9700            | 7.70              | 0.00            | 7.70             | 22.00           | -14.30         | QP       |



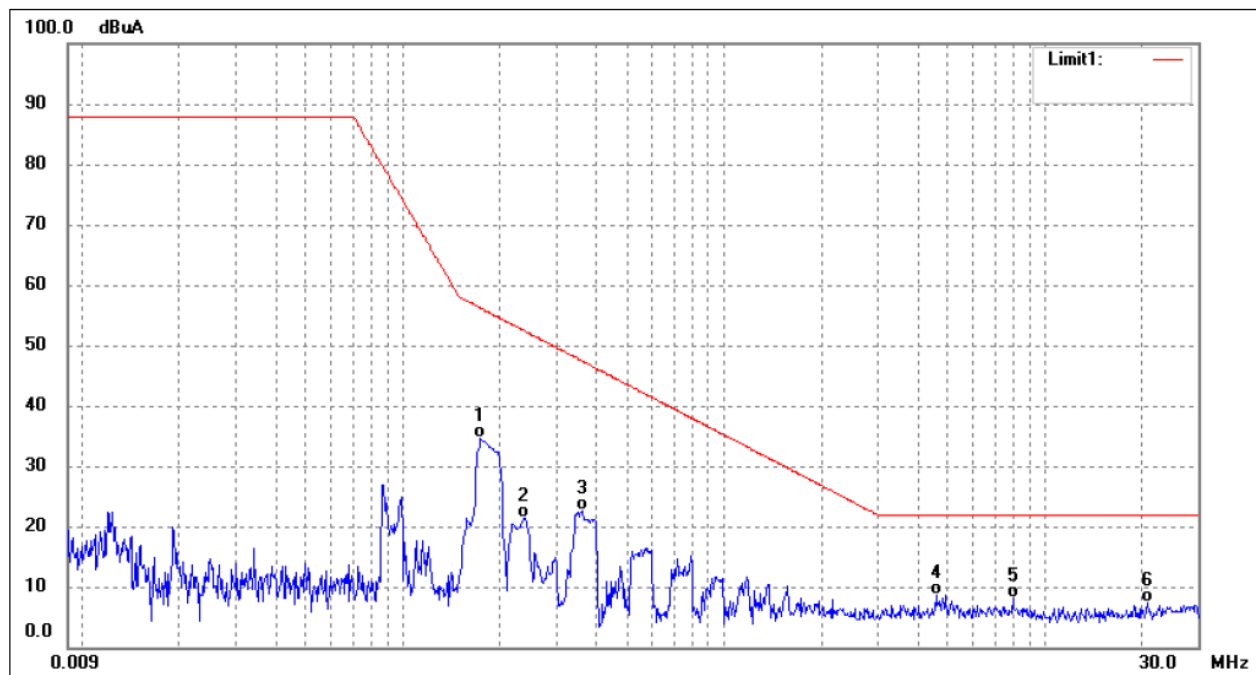
TM1 / Axis: Y



| No. | Frequency<br>(MHz) | Reading<br>(dBuA) | Correct<br>(dB) | Result<br>(dBuA) | Limit<br>(dBuA) | Margin<br>(dB) | Detector |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|----------|
| 1   | 0.1580             | 25.61             | 0.00            | 25.61            | 57.38           | -31.77         | QP       |
| 2   | 0.1740             | 23.29             | 0.00            | 23.29            | 56.22           | -32.93         | QP       |
| 3   | 0.3540             | 13.52             | 0.00            | 13.52            | 47.68           | -34.16         | QP       |
| 4   | 4.5980             | 6.86              | 0.00            | 6.86             | 22.00           | -15.14         | QP       |
| 5*  | 7.1780             | 8.07              | 0.00            | 8.07             | 22.00           | -13.93         | QP       |
| 6   | 24.0660            | 7.85              | 0.00            | 7.85             | 22.00           | -14.15         | QP       |



TM1 / Axis: Z



| No. | Frequency<br>(MHz) | Reading<br>(dBuA) | Correct<br>(dB) | Result<br>(dBuA) | Limit<br>(dBuA) | Margin<br>(dB) | Detector |
|-----|--------------------|-------------------|-----------------|------------------|-----------------|----------------|----------|
| 1   | 0.1740             | 34.51             | 0.00            | 34.51            | 56.22           | -21.71         | QP       |
| 2   | 0.2380             | 21.31             | 0.00            | 21.31            | 52.45           | -31.14         | QP       |
| 3   | 0.3620             | 22.60             | 0.00            | 22.60            | 47.41           | -24.81         | QP       |
| 4*  | 4.5860             | 8.53              | 0.00            | 8.53             | 22.00           | -13.47         | QP       |
| 5   | 7.9620             | 8.19              | 0.00            | 8.19             | 22.00           | -13.81         | QP       |
| 6   | 20.9700            | 7.26              | 0.00            | 7.26             | 22.00           | -14.74         | QP       |



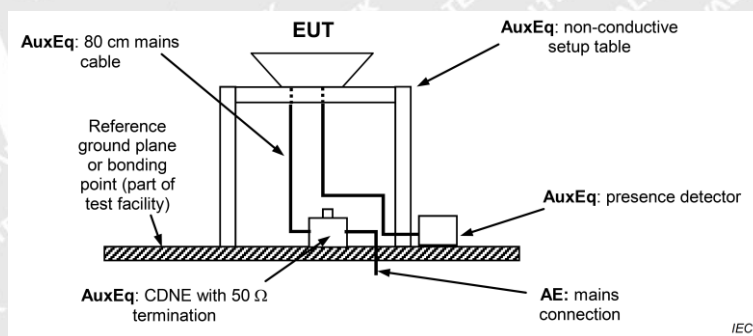
### 3.2 Radiated disturbance (30MHz-1GHz)

|                          |                                                                                                                                                                                                                                                    |                 |                |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|
| <b>Test Requirement:</b> | Table 10                                                                                                                                                                                                                                           |                 |                |
| <b>Test Limit:</b>       | FREQUENCY (MHz)                                                                                                                                                                                                                                    | dB(μV/m) At 10m | dB(μV/m) At 3m |
|                          | 30MHz-230MHz                                                                                                                                                                                                                                       | 30              | 40             |
|                          | 230MHz-1GHz                                                                                                                                                                                                                                        | 37              | 47             |
|                          | Detector: Peak for pre-scan (120kHz resolution bandwidth) 30M to 1000MHz                                                                                                                                                                           |                 |                |
| <b>Test Method:</b>      | EN IEC 55015:2019+A11:2020                                                                                                                                                                                                                         |                 |                |
| <b>Procedure:</b>        | An initial pre-scan was performed in the chamber using the spectrum analyser in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by BiConiLog antenna with 2 orthogonal polarities. |                 |                |

#### 3.2.1 E.U.T. Operation

|                                 |          |
|---------------------------------|----------|
| <b>Environmental Conditions</b> |          |
| <b>Temperature:</b>             | 22.5 °C  |
| <b>Relative Humidity:</b>       | 54 %     |
| <b>Atmospheric Pressure:</b>    | 99.8 kPa |
| <b>Test mode:</b>               | TM1      |

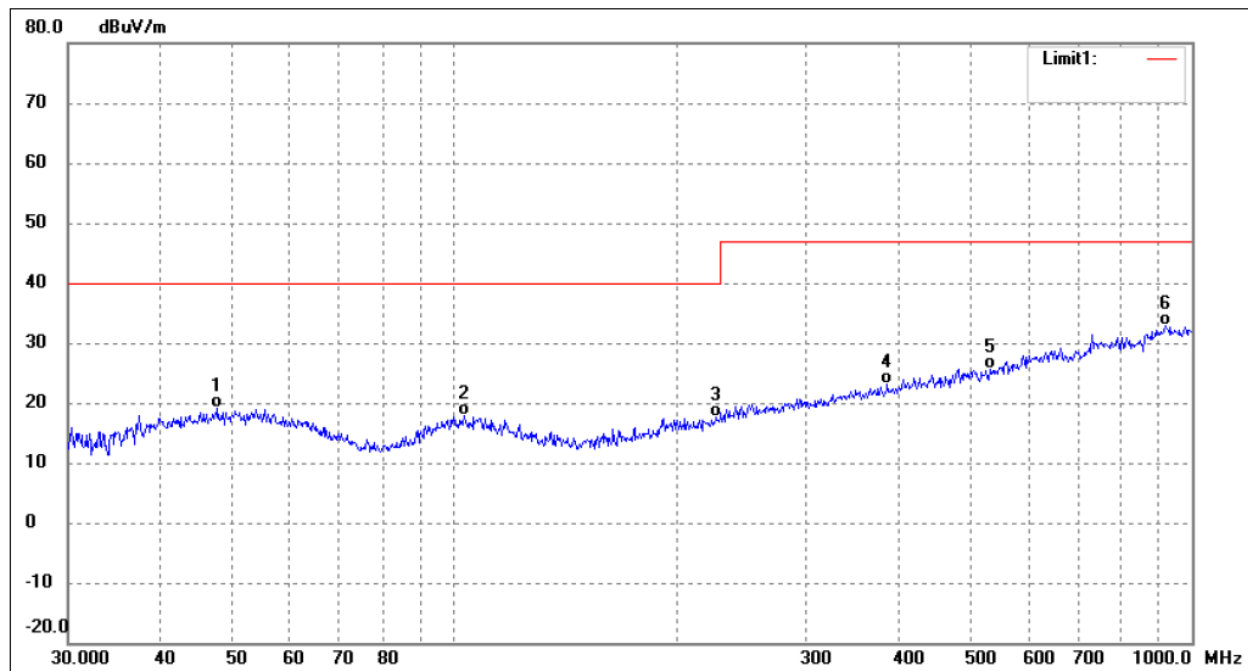
#### 3.2.2 Basic Test Setup Block Diagram



#### 3.2.3 Summary of Test Results



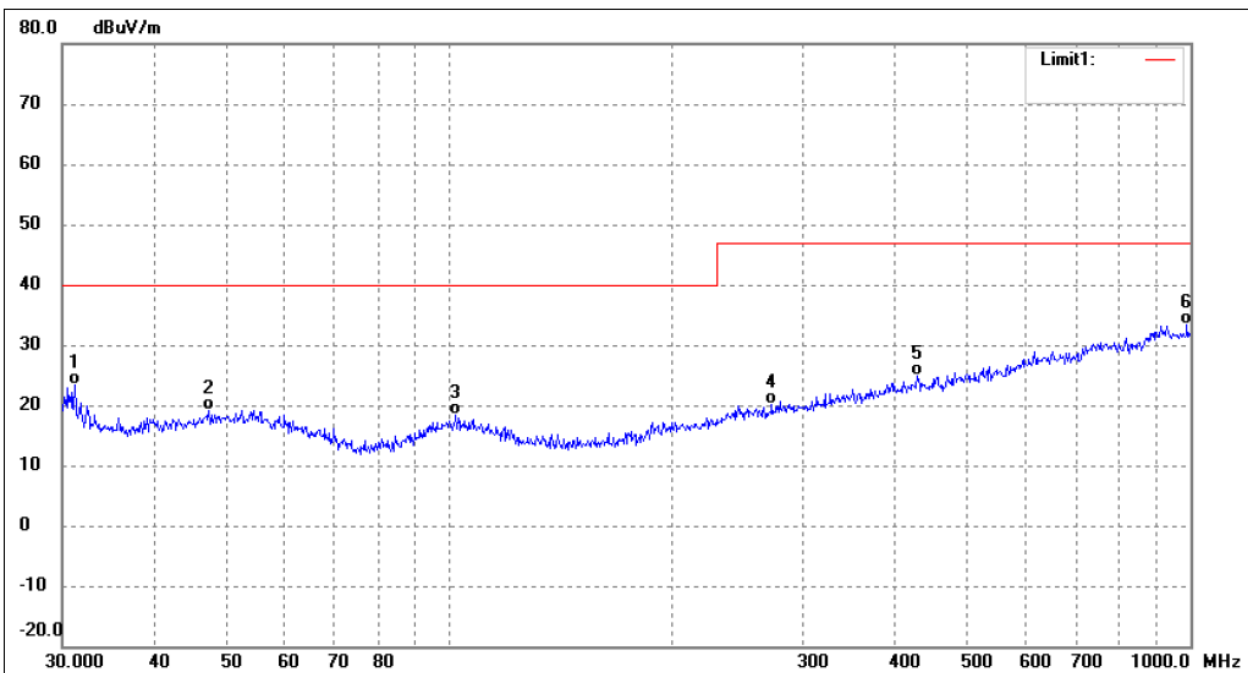
## TM1 / Polarization: Horizontal



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|--------|
| 1   | 47.8260            | 27.38               | -8.33           | 19.05              | 40.00             | -20.95         | QP     |
| 2   | 103.0800           | 27.12               | -9.15           | 17.97              | 40.00             | -22.03         | QP     |
| 3   | 226.8936           | 25.67               | -8.02           | 17.65              | 40.00             | -22.35         | QP     |
| 4   | 386.6338           | 27.12               | -4.02           | 23.10              | 47.00             | -23.90         | QP     |
| 5   | 531.9635           | 27.50               | -1.77           | 25.73              | 47.00             | -21.27         | QP     |
| 6   | 919.2866           | 27.64               | 5.24            | 32.88              | 47.00             | -14.12         | QP     |



## TM1 / Polarization: Vertical



| No. | Frequency<br>(MHz) | Reading<br>(dBuV/m) | Correct<br>dB/m | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Remark |
|-----|--------------------|---------------------|-----------------|--------------------|-------------------|----------------|--------|
| 1   | 31.1798            | 34.97               | -11.71          | 23.26              | 40.00             | -16.74         | QP     |
| 2   | 47.3255            | 27.59               | -8.37           | 19.22              | 40.00             | -20.78         | QP     |
| 3   | 102.0014           | 27.49               | -9.17           | 18.32              | 40.00             | -21.68         | QP     |
| 4   | 272.2776           | 26.73               | -6.62           | 20.11              | 47.00             | -26.89         | QP     |
| 5   | 428.0193           | 28.18               | -3.18           | 25.00              | 47.00             | -22.00         | QP     |
| 6   | 989.5355           | 28.10               | 5.32            | 33.42              | 47.00             | -13.58         | QP     |



## 4. Immunity Test Results (EMS)

---

### Performance Criteria Description in EN IEC 61547

#### Performance Criteria

##### General

For the various immunity tests that apply, the performance of the following functions shall be assessed, as far as applicable or specified by the manufacturer:

- the luminous intensity of the luminaire or of the light source(s);
- the control function, for example on/off switching, light level setting, colour adjustment, wireless control.

functions assessed and the performance criteria for each individual test shall be noted in the test report.

The effects of electromagnetic disturbances on the life of the equipment under test are excluded from this document.

#### Categorization of performance criteria

The following three categories of performance criteria apply.

##### a) Performance criterion A

During the test, no change of the luminous intensity shall be observed and the regulating control, if any, shall operate during the test as intended.

##### b) Performance criterion B

During the test, the luminous intensity may change to any value. After the test, the luminous intensity shall be restored to its initial value within 1 min (30 min for high pressure gas discharge lamps). Regulating controls need not function during the test, but after the test, the mode of the control shall be the same as before the test, provided that during the test no mode changing commands were given.

For emergency lighting equipment designed to operate in high-risk task areas, after the test, the luminous intensity shall be restored to its initial value within 0,5 s.

##### c) Performance criterion C

During and after the test, any change of the luminous intensity is allowed and the light source(s) may be extinguished. After the test, within 30 min, all functions shall return to normal, if necessary by temporary interruption of the mains supply and/or operating the regulating control.

The following additional requirement applies to lighting equipment incorporating a starting device: after the test, the lighting equipment is switched off for 30 min and back on again. The lighting equipment shall start and operate as intended.

The application of the different performance criteria for the various types of tests and for different lighting equipment are specified in Clause 6.

#### Objective assessment of luminous intensity performance

A change of luminous intensity shall be checked by either one of the following requirements:

- no change of luminous intensity by visual observation, or
- the luminous intensity of a lighting equipment by measurement.

When being measured, the luminous intensity of lighting equipment shall be measured by

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means of an illuminance (lux) meter which is positioned in an axis perpendicular to the main plane of the lighting equipment, in its centre and at a distance for proper operation of the lux meter. The luminous intensity shall be deemed to be unchanged if the measured intensities during and after the test do not deviate by more than 15 %. In stand-by mode the change of the luminous intensity shall be less than 5 % of the maximum luminous intensity (100 % light output).

Care shall be taken to ensure the ambient light level does not influence the measurement results.

Precautions to achieve reproducible results given in the relevant light source performance standards shall be observed.

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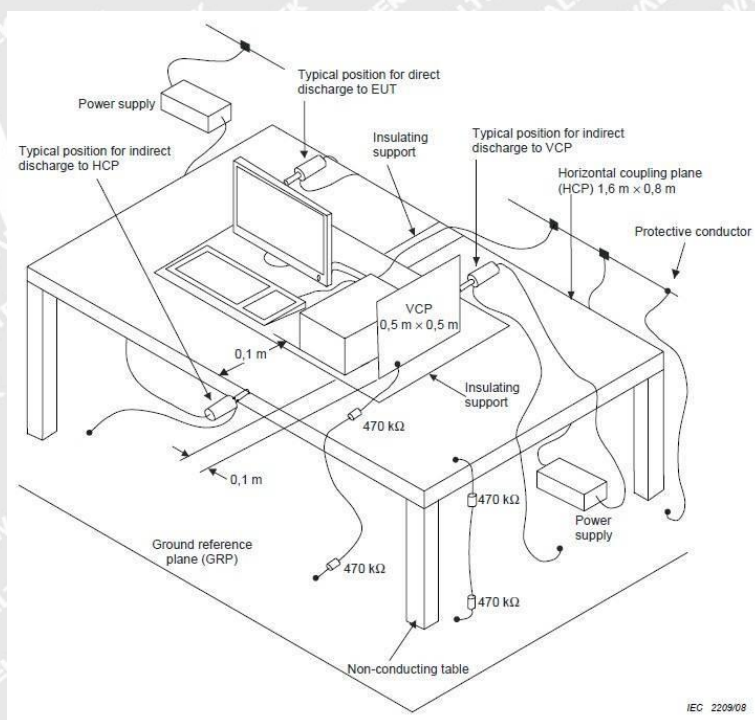
## 4.1 Electrostatic discharges

|                              |                                                                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Test Requirement:</b>     | Contact Discharge: +/- 4kV<br>Air Discharge: +/- 8kV                                                                                                                  |
| <b>Test Method:</b>          | EN 61000-4-2: 2009                                                                                                                                                    |
| <b>Procedure:</b>            | Discharge Impedance: 330Ω/150pF<br>Number of Discharge: Minimum 10 times at each test point<br>Discharge Mode: Single Discharge<br>Discharge Period: 1 second minimum |
| <b>Performance Criteria:</b> | B                                                                                                                                                                     |

### 4.1.1 E.U.T. Operation

| Environmental Conditions     |          |
|------------------------------|----------|
| <b>Temperature:</b>          | 23.5 °C  |
| <b>Relative Humidity:</b>    | 54 %     |
| <b>Atmospheric Pressure:</b> | 99.8 kPa |
| <b>Test mode:</b>            | TM1      |

### 4.1.2 Basic Test Setup Block Diagram





#### 4.1.3 Summary of Test Results

| Discharge type      | Volt (kV) | Polarity | Test Point | Result/ Observations |
|---------------------|-----------|----------|------------|----------------------|
| Air discharge       | 2,4,6,8   | +        | 1          | A                    |
| Air discharge       | 2,4,6,8   | -        | 1          | A                    |
| Contact discharge   | 2,4       | +        | 2          | A                    |
| Contact discharge   | 2,4       | -        | 2          | A                    |
| Horizontal Coupling | 2,4       | +        | 3          | A                    |
| Horizontal Coupling | 2,4       | -        | 3          | A                    |
| Vertical Coupling   | 2,4       | +        | 3          | A                    |
| Vertical Coupling   | 2,4       | -        | 3          | A                    |

Test Point: 1. All insulated enclosure and seams.

2. All accessible metal parts of the enclosure.

3. All side.

A: No degradation in the performance of the EUT was observed.

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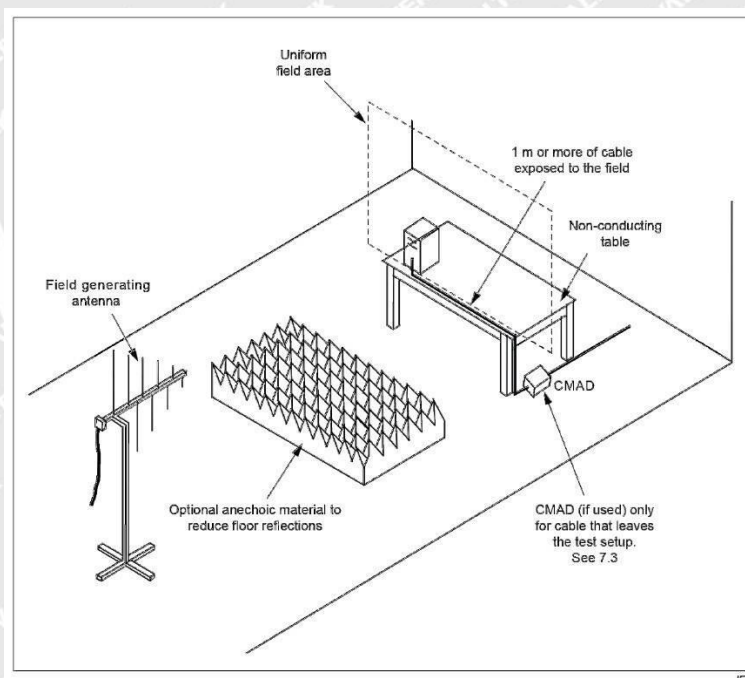
## 4.2 Radio-frequency electromagnetic fields

|                              |                                                                                                                                 |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Test Requirement:</b>     | 3V/m, 80%, 1kHz Amp. Mod.                                                                                                       |
| <b>Test Method:</b>          | EN IEC 61000-4-3: 2020                                                                                                          |
| <b>Procedure:</b>            | Frequency Range: 80MHz to 1GHz<br>Antenna Polarisation: Vertical and Horizontal<br>Modulation: 1kHz, 80% Amp. Mod, 1% increment |
| <b>Performance Criteria:</b> | A                                                                                                                               |

### 4.2.1 E.U.T. Operation

| Environmental Conditions     |          |
|------------------------------|----------|
| <b>Temperature:</b>          | 23.5 °C  |
| <b>Relative Humidity:</b>    | 54 %     |
| <b>Atmospheric Pressure:</b> | 99.8 kPa |
| <b>Test mode:</b>            | TM1      |

### 4.2.2 Basic Test Setup Block Diagram





#### 4.2.3 Summary of Test Results

| Frequency  | Field Strength<br>(V/m) | EUT face | Dwell time | Result/<br>Observations |
|------------|-------------------------|----------|------------|-------------------------|
| 80MHz-1GHz | 3                       | Front    | 1s         | A                       |
| 80MHz-1GHz | 3                       | Back     | 1s         | A                       |
| 80MHz-1GHz | 3                       | Left     | 1s         | A                       |
| 80MHz-1GHz | 3                       | Right    | 1s         | A                       |
| 80MHz-1GHz | 3                       | Top      | 1s         | A                       |
| 80MHz-1GHz | 3                       | Bottom   | 1s         | A                       |

A: No degradation in the performance of the EUT was observed.

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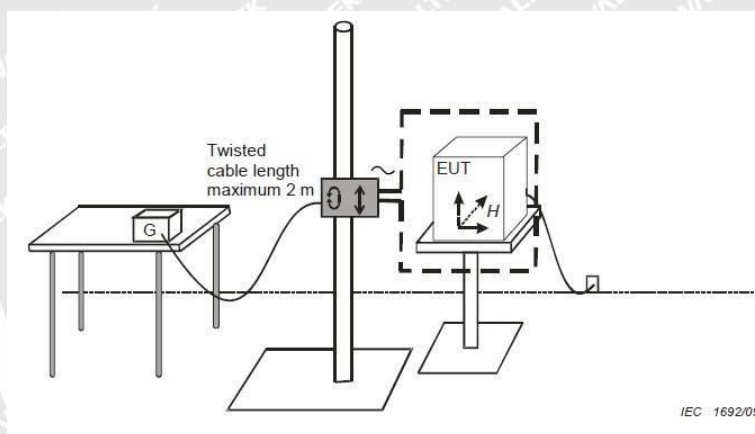
### 4.3 Power frequency magnetic fields

|                              |                    |
|------------------------------|--------------------|
| <b>Test Requirement:</b>     | 50/ 60Hz, 3 A/m    |
| <b>Test Method:</b>          | EN 61000-4-8: 2010 |
| <b>Procedure:</b>            | 50/ 60Hz, 3 A/m    |
| <b>Performance Criteria:</b> | A                  |

#### 4.3.1 E.U.T. Operation

| Environmental Conditions     |          |
|------------------------------|----------|
| <b>Temperature:</b>          | 23.5 °C  |
| <b>Relative Humidity:</b>    | 54 %     |
| <b>Atmospheric Pressure:</b> | 99.8 kPa |
| <b>Test mode:</b>            | TM1      |

#### 4.3.2 Basic Test Setup Block Diagram



#### 4.3.3 Summary of Test Results

| Frequency  | Strength (A/m) | Axial | Magnetic Field Type | Result/ Observations |
|------------|----------------|-------|---------------------|----------------------|
| 50Hz/ 60Hz | 3              | X     | Continuous filed    | A                    |
| 50Hz/ 60Hz | 3              | Y     | Continuous filed    | A                    |
| 50Hz/ 60Hz | 3              | Z     | Continuous filed    | A                    |

A: No degradation in the performance of the EUT was observed.



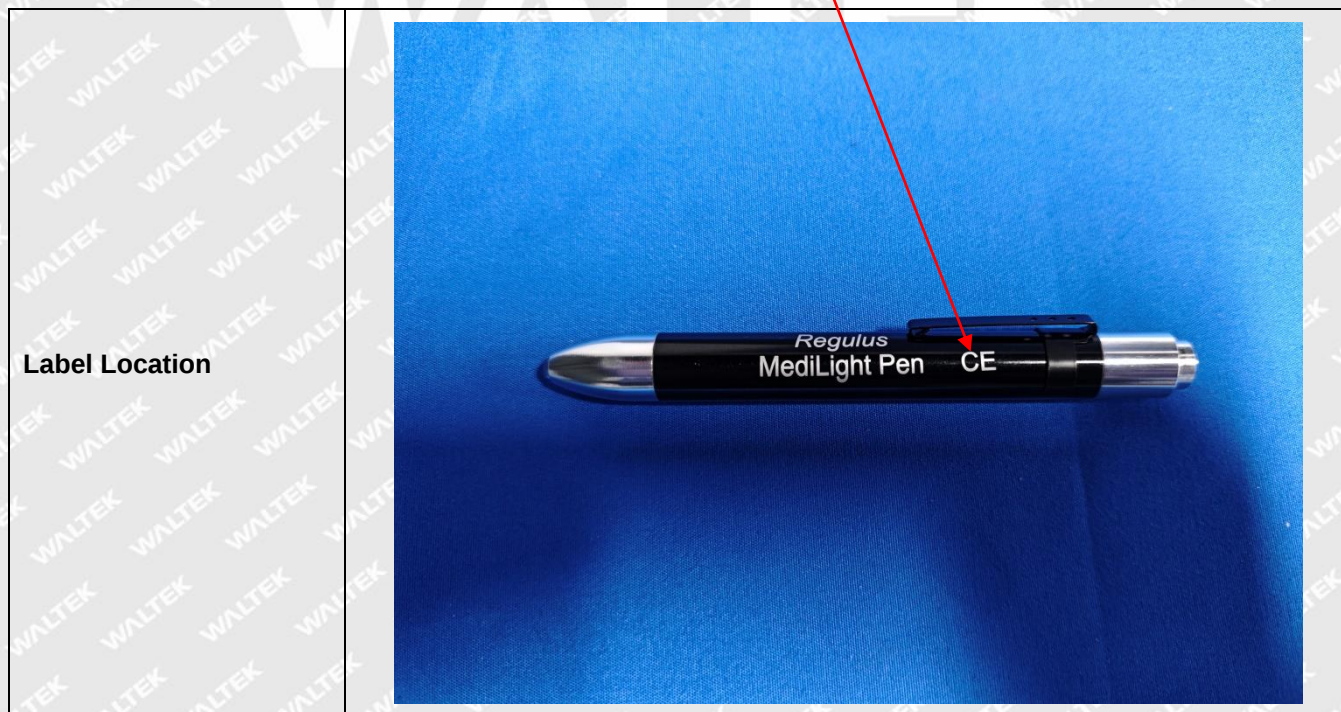
## 5. EXHIBIT 1 - PRODUCT LABELING

### 5.1 Proposed Label Format

|                                                                                                                                                                                                                                                                                                        |                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Regulus MediLight PEN<br>Model: LLTL13047A<br>Brand: /<br>Importer Name: XXX<br>Importer Address: XXX<br>Shenzhen Linli Gifts & Technology Co., Ltd.<br>2F, G Building, Jushunda Industrial Park, Hongxing<br>Nan'an Community, Songgang Street, 518105<br>Baoan District, Shenzhen, Guangdong, China. |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|

**Specifications:** Text is Black in color and is justified. Labels are printed in indelible ink on permanent adhesive backing or silk-screened onto the EUT or shall be affixed at a conspicuous location on the EUT. The 'CE' marking must be affixed to the EUT or to its data plate. Where this is not possible or not warranted on account of the nature of the apparatus, it must be affixed to the packaging, if any, and to the accompanying documents. The 'CE' marking must have a height of at least 5 mm. If the 'CE' marking is reduced or enlarged the proportions given in the above graduated drawing must be respected. The Importer name, address and Manufacturer name and address should indicate on marking label or packaging or in a document accompanying.

### 5.2 Proposed Label Location of EUT





## 6. EXHIBIT 2 - EUT PHOTOGRAPHS

External







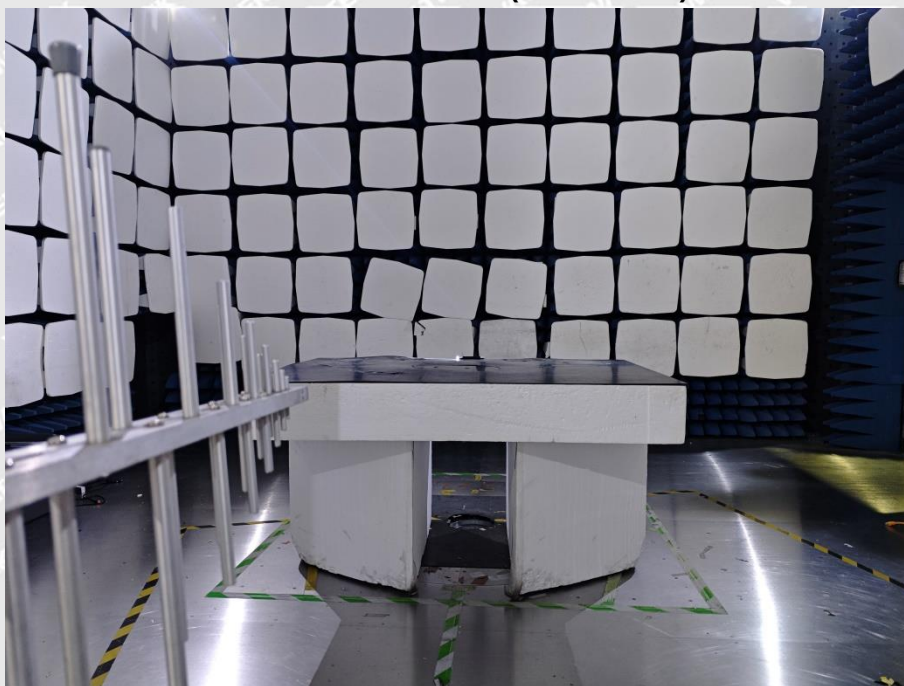


## 7. EXHIBIT 3 - TEST SETUP PHOTOGRAPHS

LLAS radiated disturbance (9kHz-30MHz)



Radiated disturbance (30MHz-1GHz)

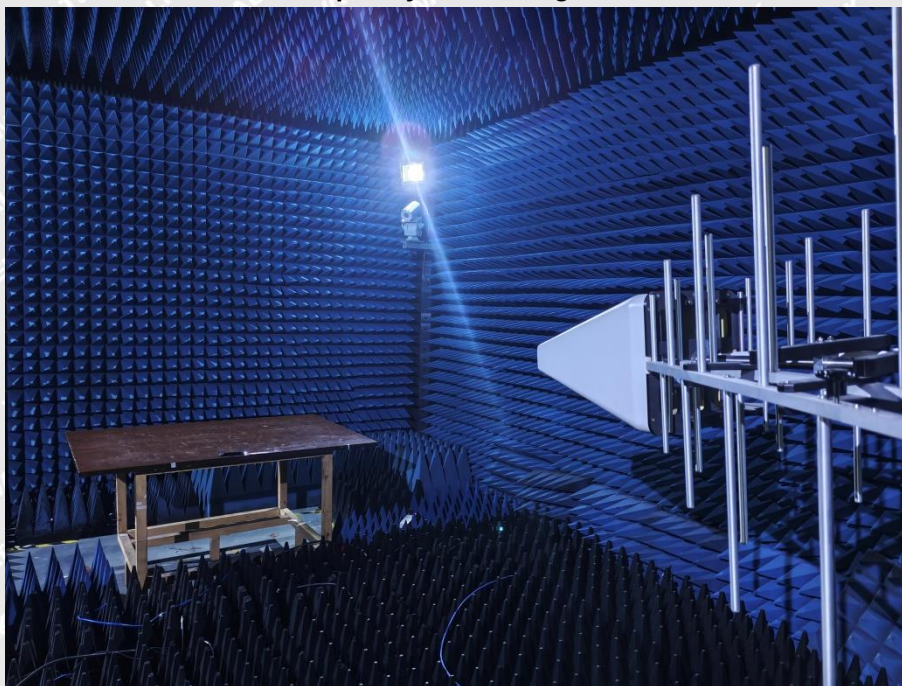




### Electrostatic discharges

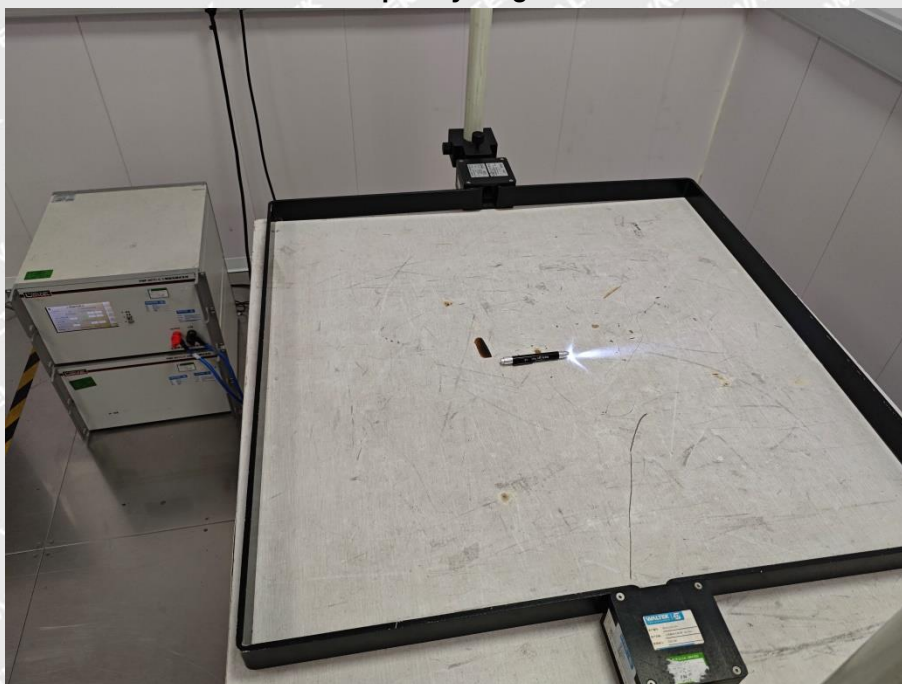


### Radio-frequency electromagnetic fields





### Power frequency magnetic fields



\*\*\*\*\* END OF REPORT \*\*\*\*\*

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