



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                        |                                                                                    |                         |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------|----------------------------------------------|
| <b>Test Report No.:</b><br><i>Prüfbericht-Nr.:</i>                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>JP26TKQ6 001</b>                                                                                    | <b>Order No.:</b><br><i>Auftrags-Nr.:</i>                                          | <b>150328345</b>        | <b>Page 1 of 99</b><br><i>Seite 1 von 99</i> |
| <b>Client Reference No.:</b><br><i>Kunden-Referenz-Nr.:</i>                                                                                                                                                                                                                                                                                                                                                                                                          | N/A                                                                                                    | <b>Order Date:</b><br><i>Auftragsdatum:</i>                                        | 2026-03-25              |                                              |
| <b>Client:</b><br><i>Auftraggeber:</i>                                                                                                                                                                                                                                                                                                                                                                                                                               | Faurecia Clarion Electronics Co., Ltd.<br>7-2 Shintoshin, Chuo-ku, Saitama-shi, Saitama 330-0081 Japan |                                                                                    |                         |                                              |
| <b>Test Item:</b><br><i>Prüfgegenstand:</i>                                                                                                                                                                                                                                                                                                                                                                                                                          | Car Audio                                                                                              |                                                                                    |                         |                                              |
| <b>Identification / Type No.:</b><br><i>Bezeichnung / Typ-Nr.:</i>                                                                                                                                                                                                                                                                                                                                                                                                   | P2601                                                                                                  | <b>Serial No.:</b><br><i>Serien-Nr.:</i>                                           | See Section 4.3         |                                              |
| <b>Order Content:</b><br><i>Auftrags-Inhalt:</i>                                                                                                                                                                                                                                                                                                                                                                                                                     | Wireless Testing                                                                                       |                                                                                    |                         |                                              |
| <b>Test Specification:</b><br><i>Prüfgrundlage:</i>                                                                                                                                                                                                                                                                                                                                                                                                                  | FCC 47 CFR Part 15, Subpart C, Section 15.247<br>RSS-247 (Issue 4): 2025                               |                                                                                    |                         |                                              |
| <b>Date of Sample Receipt:</b><br><i>Wareneingangsdatum:</i>                                                                                                                                                                                                                                                                                                                                                                                                         | 2026-06-11                                                                                             | -/-                                                                                |                         |                                              |
| <b>Test Sample No.:</b><br><i>Prüfmuster-Nr.:</i>                                                                                                                                                                                                                                                                                                                                                                                                                    | A004305038-001 to 009,<br>A004318673-001                                                               |                                                                                    |                         |                                              |
| <b>Testing Period:</b><br><i>Prüfzeitraum:</i>                                                                                                                                                                                                                                                                                                                                                                                                                       | 2026-06-19 to 2026-07-02                                                                               |                                                                                    |                         |                                              |
| <b>Place of Testing:</b><br><i>Ort der Prüfung:</i>                                                                                                                                                                                                                                                                                                                                                                                                                  | Yokohama EMC<br>Laboratory                                                                             |                                                                                    |                         |                                              |
| <b>Testing Laboratory:</b><br><i>Prüflaboratorium:</i>                                                                                                                                                                                                                                                                                                                                                                                                               | TÜV Rheinland Japan<br>Ltd.                                                                            |                                                                                    |                         |                                              |
| <b>Test Result*:</b><br><i>Prüfergebnis*:</i>                                                                                                                                                                                                                                                                                                                                                                                                                        | Pass                                                                                                   |                                                                                    |                         |                                              |
| <b>compiled by:</b><br><i>zusammengestellt von:</i>                                                                                                                                                                                                                                                                                                                                                                                                                  | <i>Hidetoshi Sasaki</i>                                                                                | <b>authorized by:</b><br><i>genehmigt von:</i>                                     | <i>Daisuke Watanuki</i> |                                              |
| <b>Date:</b> 2026-08-17<br><i>Datum:</i>                                                                                                                                                                                                                                                                                                                                                                                                                             | Hidetoshi Sasaki                                                                                       | <b>Issue Date:</b> 2026-08-17<br><i>Ausstellungsdatum:</i>                         | Daisuke Watanuki        |                                              |
| <b>Position / Stellung:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Project Engineer                                                                                       | <b>Position / Stellung:</b>                                                        | Authorizer              |                                              |
| <b>Other / Sonstiges:</b><br>This test report covers 2.4GHz WLAN transmitter portions of the EUT for the application.                                                                                                                                                                                                                                                                                                                                                |                                                                                                        |                                                                                    |                         |                                              |
| <b>Condition of the test item at delivery:</b><br><i>Zustand des Prüfgegenstandes bei Anlieferung:</i>                                                                                                                                                                                                                                                                                                                                                               |                                                                                                        | Test item complete and undamaged<br><i>Prüfmuster vollständig und unbeschädigt</i> |                         |                                              |
| <b>* Legend:</b> P(ass) = passed a.m. test specification(s) F(ail) = failed a.m. test specification(s) N/A = not applicable N/T = not tested<br><b>* Legende:</b> P(ass) = entspricht o.g. Prüfgrundlage(n) F(ail) = entspricht nicht o.g. Prüfgrundlage(n) N/A = nicht anwendbar N/T = nicht getestet                                                                                                                                                               |                                                                                                        |                                                                                    |                         |                                              |
| <b>This test report only relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</b><br><i>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</i> |                                                                                                        |                                                                                    |                         |                                              |

V05

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## Revisions

| Report No.   | Issue date | Changes / Remarks |
|--------------|------------|-------------------|
| JP26TKQ6 001 | 2026-08-17 | Original document |

## Remarks

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | The equipment used during the specified testing period was calibrated according to the test laboratory calibration program. The equipment fulfils the requirements included in the relevant standards. The traceability of the test equipment used is ensured by compliance with the regulations of the laboratory's management system.                                                                                                                                                                           |
| 2 | Unless otherwise specified by the applied standard(s), the decision rule used in this test report for statements of conformity based on numerical measurement results is the "Zero Guard Band"/"Simple Acceptance" rule in accordance with ILAC G8:2019 and IEC Guide 115:2021. When the "Zero Guard Band" rule is applied, measurement uncertainty is not taken in account. For additional information on the risk resulting from the application of the "Zero Guard Band" decision rule, refer to ILAC G8:2019. |

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1. General Remarks

1.1 Test Specifications

Table 1: Test Summary

| Test                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Specifications                                                                           | Result       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------|
| <b>Radio:</b><br>FCC 47 CFR Part 15, Subpart C, Section 15.247<br>RSS-247 (Issue 4): 2025<br>RSS-Gen (Issue 5): 2018+Amendment 1:2019+Amendment 2:2021<br>ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024<br>KDB Publication No. 558074 D01 (v05r02): Guidance for Compliance Measurement on Digital Transmission System, Frequency Hopping Spread Spectrum System, and Hybrid System Devices<br>Operation under Section 15.247 of the FCC Rules |                                                                                          |              |
| Supply Voltage Requirements<br>FCC §15.31(e)                                                                                                                                                                                                                                                                                                                                                                                                                     | See the section 5.1.                                                                     | Pass         |
| Antenna Requirements<br>FCC §15.203                                                                                                                                                                                                                                                                                                                                                                                                                              | See the section 5.2.                                                                     | Pass         |
| Restricted Bands of Operation<br>FCC §15.205<br>RSS-Gen §8.10                                                                                                                                                                                                                                                                                                                                                                                                    | See the section 5.3.                                                                     | Pass         |
| Maximum Peak Output Power<br>FCC §15.247(b)(3)<br>RSS-247 §6.3.2                                                                                                                                                                                                                                                                                                                                                                                                 | 1W (30dBm) (Peak Conducted)<br>4W (36dBm) (Peak EIRP) for ISSED                          | Pass         |
| 6dB Bandwidth<br>FCC §15.247(a)(2) and §15.215(c)<br>RSS-247 §6.3.1 a                                                                                                                                                                                                                                                                                                                                                                                            | Minimum 500kHz<br>6dB bandwidth shall be contained within the designated frequency band. | Pass         |
| 99% Bandwidth<br>RSS-Gen §6.7                                                                                                                                                                                                                                                                                                                                                                                                                                    | -/-                                                                                      | For.<br>Ref. |
| Conducted Spurious Emissions<br>FCC §15.247(d)<br>RSS-247 §6.6                                                                                                                                                                                                                                                                                                                                                                                                   | 20dBc (Peak)<br>30MHz - 25GHz (10 <sup>th</sup> Harmonics)                               | Pass         |
| Peak Power Spectral Density<br>FCC §15.247(e)<br>RSS-247 §6.3.1 b                                                                                                                                                                                                                                                                                                                                                                                                | 8dBm in any 3kHz band                                                                    | Pass         |

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| Test                                                                                                            | Specifications                                                                                                                           | Result       |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Duty Cycle                                                                                                      | -/-                                                                                                                                      | For.<br>Ref. |
| Radiated Spurious Emissions of Transmitter<br>FCC §15.209 and §15.247(d)<br>RSS-247 §6.6 and RSS-Gen §8.9, 8.10 | 9kHz - 25GHz                                                                                                                             | Pass         |
| Conducted Emission on AC Power Ports of Transmitter<br>FCC §15.207(a) and RSS-Gen §8.8                          | 150kHz - 30MHz<br>Not applicable since the EUT is not the device that is designed to be connected to the public utility (AC) power line. | N/A          |

## 1.2 Test Report Purpose

The purpose of this test report is to show compliance of the EUT (Equipment Under Test) with the requirements of the FCC rules and ISED standards listed in section 1.1.

This test report covers the WLAN (2.4GHz) functionality of the product, which supports multiple wireless connectivity options including Bluetooth (Classic) and WLAN (2.4 GHz and 5 GHz).

The EUT can transmit simultaneously using Bluetooth Classic and either 2.4 GHz WLAN or 5 GHz WLAN. This report covers simultaneous transmission of Bluetooth and 2.4 GHz WLAN. For simultaneous transmission of Bluetooth and 5 GHz WLAN, refer to JP26BN8I 001.

## 1.3 Complementary Materials

There is no attachment to this test report.

## 2. Test Sites

### 2.1 Test Facilities

TÜV Rheinland Japan Ltd. – Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku, Yokohama 224-0021, Japan

The test facility is accredited by VLAC (member of ILAC) under accreditation number VLAC-017-1 according to ISO/IEC 17025:2017.

The test facility is recognized by the Federal Communications Commission (FCC) as Accredited Testing Laboratory under Designation Number JP0017 and test firm registration number 386498.

The test site is registered by Innovation, Science and Economic Development Canada (ISED) under OATS filing number 3466B-1.

### 2.2 List of Test and Measurement Instruments

**Table 2: List of Test and Measurement Equipment**

| Kind of Equipment                              | Manufacturer     | Model Name     | Serial Number      | Equip. ID | Cal. Interval | Cal. Date  | Next Cal.  |
|------------------------------------------------|------------------|----------------|--------------------|-----------|---------------|------------|------------|
| <b>For Antenna Port Conducted Emission</b>     |                  |                |                    |           |               |            |            |
| EMI Receiver                                   | Rohde & Schwarz  | ESW 26         | 101316             | RF-0812   | 1 year        | 2026-06-16 | 2027-06-16 |
| EMI Receiver                                   | Rohde & Schwarz  | ESW 44         | 103396             | RF-1250   | 1 year        | 2026-05-27 | 2027-05-27 |
| Temperature Chamber                            | Voetsch          | VT 4018        | 58566025<br>090010 | BT-8012   | 1 year        | 2025-07-04 | 2026-07-04 |
| <b>For Radiated Emission (RE)</b>              |                  |                |                    |           |               |            |            |
| Path Loss Correction Factors for RE above 1GHz | -                | -              | -                  | RF-0995   | 1 year        | 2025-11-06 | 2026-11-06 |
| RE Meas. Software                              | Toyo Corporation | ES10/RE-AJ     | 0600-0179-80       | RF-1263   | N/A           | N/A        | N/A        |
| EMI Receiver                                   | Rohde & Schwarz  | ESW 44         | 103396             | RF-1250   | 1 year        | 2026-05-27 | 2027-05-27 |
| Horn Antenna, 1-8GHz                           | Schwarzbeck      | BBHA9120 D     | 9120D-2280         | RF-0845   | 1 year        | 2026-02-27 | 2027-02-27 |
| MMW PreAmp 0-50GHz                             | NEXTEM           | RFA-1050000-40 | RFA-1905-01        | RF-1140   | 1 year        | 2025-11-06 | 2026-11-06 |

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| Kind of Equipment                                                            | Manufacturer                | Model Name      | Serial Number    | Equip. ID | Cal. Interval | Cal. Date  | Next Cal.  |
|------------------------------------------------------------------------------|-----------------------------|-----------------|------------------|-----------|---------------|------------|------------|
| Horn Antenna, 1-18GHz                                                        | Schwarzbeck                 | BBHA9120 D      | 9120D-2280       | RF-0845   | 1 year        | 2026-02-27 | 2027-02-27 |
| Horn Antenna, 6-18GHz (RX)                                                   | Schwarzbeck Mess-Elektronik | BBHA9120 C      | 00775            | RF-1315   | 2 years       | 2025-10-31 | 2027-10-31 |
| Pre-amplifier for RF-1315 (6-18 GHz)                                         | TOYO Corporation            | HAP06-18W       | B1510452 210-123 | RF-1318   | 1 year        | 2025-11-05 | 2026-11-05 |
| High Pass Filter, 8-18GHz                                                    | Micro-Tronics               | HPM50107        | G089             | RF-1095   | N/A           | N/A        | N/A        |
| Horn Antenna, 18-26.5GHz (RX)                                                | AMETEK                      | ANT-SGH-18-26.5 | 11568            | RF-1316   | 1 year        | 2025-10-31 | 2026-10-31 |
| Pre-amplifier for RF-1316 (18-26.5 GHz)                                      | Toyo Corporation            | HAP18-26W       | B2010482 210-125 | RF-1319   | 1 year        | 2025-11-05 | 2026-11-05 |
| Horn Antenna, 26.5 -40GHz (RX)                                               | AMETEK                      | ANT-SGH-26.5-40 | 11894            | RF-1317   | 1 year        | 2026-02-27 | 2027-02-27 |
| Pre-amplifier for RF-1317, 26.5-40GHz                                        | TOYO Corporation            | HAP26-40W       | B3208602 210-126 | RF-1320   | 1 year        | 2026-03-09 | 2027-03-09 |
| Band Reject Filter, 2.4-2.5GHz                                               | Micro-Tronics               | BRM50702        | G488             | RF-0933   | 1 year        | 2025-09-19 | 2026-09-19 |
| <b>Constant Voltage Constant Frequency Stabilizers and Power Accessories</b> |                             |                 |                  |           |               |            |            |
| CVCF (10m Chamber)                                                           | NF Corporation              | ES2000U         | 9067307          | RF-0212   | 1 year        | 2026-03-06 | 2027-03-06 |
| CVCF Booster (10m Chamber)                                                   | NF Corporation              | ES2000B         | 9074408          | RF-0213   | 1 year        | 2026-03-06 | 2027-03-06 |
| Regulated DC Power Supply                                                    | Kikusui                     | PAN 110-5A      | DK000274         | RF-1112   | N/A           | N/A        | N/A        |
| True RMS Multimeter (10m Chamber)                                            | Fluke                       | 87V             | 97680450         | RF-0282   | 1 year        | 2026-04-17 | 2027-04-17 |
| True RMS Multimeter                                                          | Fluke                       | 83V             | 66970372         | RF-1382   | 1 year        | 2026-01-26 | 2027-01-26 |

Conformance of the used measurement and test equipment with the requirements of ISO/IEC 17025 has been confirmed before testing.

## 2.3 Measurement Uncertainty

Table 3: Measurement Uncertainty

| Measurement Type               | Frequency Range               | Uncertainty (k=2)                          |
|--------------------------------|-------------------------------|--------------------------------------------|
| Conducted Emission on RF Ports | 30MHz-26.5GHz                 | ±2.58dB                                    |
| Magnetic Field Strength        | 9kHz - 30MHz                  | ±4.79dB                                    |
| Radiated Emission up to 1GHz   | 30MHz - 1GHz<br>(3m Distance) | ±6.01dB (Vertical)<br>±4.95dB (Horizontal) |
| Radiated Emission above 1GHz   | 1 - 6GHz                      | ±5.17dB                                    |
|                                | 6 - 18GHz                     | ±4.96dB                                    |
|                                | 18 - 40GHz                    | ±5.05dB                                    |

### 3. General Product Information

#### 3.1 Product Function and Intended Use

The EUT (Equipment Under Test) is a Car Audio to be installed in vehicles with wireless connectivity of Bluetooth Classic, WLAN (2.4GHz and 5GHz) and GNSS.

#### 3.2 Ratings and System Details

|                            |                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Radio standard:            | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n (HT20)                                                                                                         |
| Frequency range:           | 2412 - 2462MHz                                                                                                                                          |
| Specified output power:    | 20.85dBm (conducted peak power)                                                                                                                         |
| Antenna gain:              | -1.93dBi                                                                                                                                                |
| Antenna type:              | Film Antenna                                                                                                                                            |
| Antenna mounting type:     | Internal                                                                                                                                                |
| Modulation type:           | IEEE 802.11b (DSSS): BPSK, QPSK, CCK<br>IEEE 802.11g (OFDM): BPSK, QPSK, 16 QAM, 64QAM<br>IEEE 802.11n (HT20): (OFDM): BPSK, QPSK, 16 QAM, 64QAM        |
| Signal spreading:          | DSSS and OFDM (coupled with modulation type above)                                                                                                      |
| Transmit speed:            | IEEE 802.11b: 1 / 2 / 5.5 / 11 Mbps<br>IEEE 802.11g: 6 / 9 / 12 / 18 / 24 / 36 / 48 / 54 Mbps<br>IEEE 802.11n (HT20): MCS 0 / 1 / 2 / 3 / 4 / 5 / 6 / 7 |
| Number of channels:        | 11                                                                                                                                                      |
| Channel spacing:           | 5MHz                                                                                                                                                    |
| FCC classification:        | DTS                                                                                                                                                     |
| ISED classification:       | WLAN, Vehicle Device, RSS-247 Non-DFS                                                                                                                   |
| Emission designator:       | G1D (DSSS) and D1D (OFDM)                                                                                                                               |
| Simultaneous transmission: | WLAN 5GHz or WLAN 2.4GHz and Bluetooth can transmit simultaneously.                                                                                     |
| Rated voltage:             | DC 12V                                                                                                                                                  |
| Rated input Current:       | 3A                                                                                                                                                      |
| Protection class:          | III                                                                                                                                                     |
| Test voltage:              | DC 13.2V for radio testing                                                                                                                              |

### **3.3 Noise Generating and Noise Suppressing Parts**

The highest frequency generated or used by the EUT is 5825MHz as intentional radiator portion.

### **3.4 Submitted Documents and Information**

Following documents have been submitted by the client:

Following information provided in this test report has been submitted by the client, and the laboratory assumes no responsibility for its accuracy:

- client name and address;
- EUT identification, ratings, system details, and description of product function, operation and intended use;
- information related to noise generating and noise suppressing parts (if any).

## 4. Test Setup and Operation Modes

### 4.1 Principle of Test Configuration Selection

**Radio:** The test methodology used is based on the requirements of 47 CFR Part 15, sections 15.31, 15.33, 15.35, 15.205, 15.207, 15.209 and 15.247.  
The test methodology used is based on the requirements of RSS-Gen, sections 3.2 and RSS-247.

The test methods, which have been used, are based on ANSI C63.10 and KDB 558074 D01.

For details, see under each test item.

### 4.2 Operation Modes

The operation modes used for testing are:

- A. EUT transmits (TX mode), with full power, at lowest channel (2412MHz), a continuous modulated signal streaming.
- B. EUT transmits (TX mode), with full power, at middle channel (2437MHz), a continuous modulated signal streaming.
- C. EUT transmits (TX mode), with full power, at highest channel (2462MHz), a continuous modulated signal streaming.

Configurations:

|                      |         |                     |
|----------------------|---------|---------------------|
| IEEE 802.11b:        | 5.5Mbps | Power setting 15dBm |
| IEEE 802.11g:        | 6Mbps   | Power setting 11dBm |
| IEEE 802.11n (HT20): | MCS 1   | Power setting 10dBm |

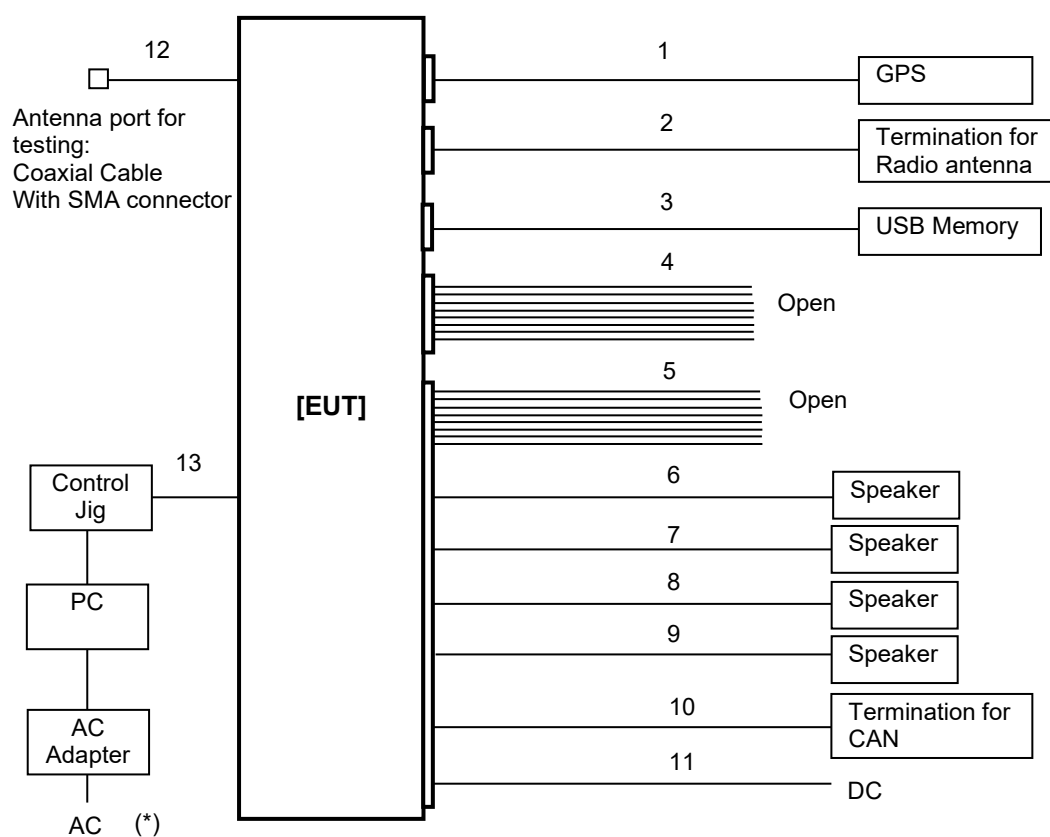
Note: The worst condition was determined based on the test result of Maximum Peak Output Power (Mid Channel).

### 4.3 Physical Configuration for Testing

The EUT was tested on a stand-alone basis and the test system was configured in a typical fashion (as a customer would normally use it).

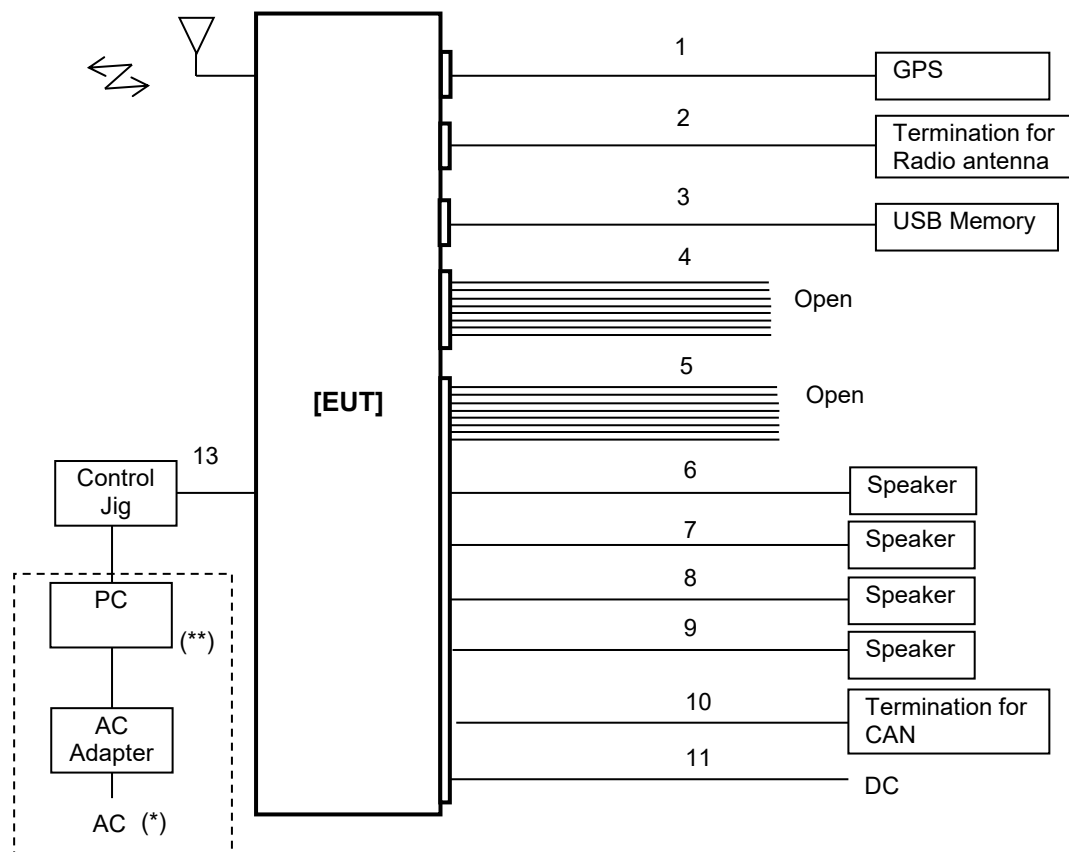
The justification and manipulation of cables and equipment in order to simulate a worst-case behavior of the test setup has been carried out as prescribed in ANSI C63.10.

**Figure 1: Block Diagram (Conducted Test)**



(\*): AC adapter is used only for the auxiliary PC and is not part of the EUT power input.

**Figure 2: Block Diagram (Radiated Test)**



(\*): AC adapter is used only for the auxiliary PC and is not part of the EUT power input.

(\*\*): PC was disconnected during the test.

**Table 4: Serial Number of the EUT**

| Serial Number | Test               |
|---------------|--------------------|
| 2051          | For Conducted Test |
| 2075          | For Radiated Test  |

**Table 5: Interfaces present on the EUT**

| No. | Interface     | Cable Length for Testing, Shielding | Interface Classification           |
|-----|---------------|-------------------------------------|------------------------------------|
| 1.  | GPS           | 2.5m, shielded                      | Signal port                        |
| 2.  | Radio Antenna | 0.3m, shielded                      | Signal port                        |
| 3.  | USB           | 2.0m, shielded                      | Signal port                        |
| 4.  | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 5.  | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 6.  | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 7.  | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 8.  | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 9.  | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 10. | Signal        | 1.2m, un-shielded                   | Signal port                        |
| 11. | DC            | 1.2m, un-shielded                   | DC port                            |
| 12. | Coaxial cable | 0.2m                                | For conducted testing purpose only |
| 13. | Control cable | 0.3m                                | For testing purpose only           |

Note: Cables No. 5 through No. 11 are connected to the same single connector.

For more details, refer to section: Photographs of the Test Setup.

## 4.4 Test Software

The EUT was provided by the manufacturer with suitable internal software to allow operation in all the required modes.

Software used for testing: Tera Term version 4.106 by Tera Term Project. This software was running on the laptop computer connected to the EUT. It was used to enable the operation modes listed in section 4.2 as appropriate.

## 4.5 Special Accessories and Auxiliary Equipment

The product has been tested together with the following additional accessories:

- Product: Laptop PC  
Manufacturer: hp  
Model: HSN-I14C-5  
Rated Voltage: DC 19.5V or 20V  
Input Current: 2.31A or 2.25A  
Protection Class: III  
Serial Number: JPH9029GYQ

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2. Product: AC Adapter for PC  
Manufacturer: hp  
Model: HSTNN-CA41  
Rated Voltage: AC 100-240V  
Input Current: 1.4A  
Frequency: 50-60Hz  
Protection Class: II  
Serial Number: CT:WDVTN0CGC9X1DN 0C
3. Product: GPS  
Manufacturer: Faurecia Clarion Electronics Co., Ltd.  
Model: 096-0146-00  
Protection Class: III  
Serial Number: 18600003
4. Product: Termination for Radio Antenna  
Manufacturer: TAMAGAWA  
Model: CT-01BP  
Power: 1W  
Protection Class: III  
Serial Number: None
5. Product: USB Memory  
Manufacturer: BUFFALO INC.  
Model: RUF3-C  
Rated Voltage: DC5V  
Input Current: 0.5A  
Protection Class: III  
Serial Number: I2091801559
6. Product: Speaker  
Manufacturer: Tiaoping  
Model: TP1371  
Power: 35W  
Protection Class: III  
Serial Number: None
7. Product: Speaker  
Manufacturer: Tiaoping  
Model: TP1371  
Power: 35W  
Protection Class: III  
Serial Number: None

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8. Product: Speaker  
Manufacturer: Tiaoping  
Model: TP1371  
Power: 35W  
Protection Class: III  
Serial Number: None
9. Product: Speaker  
Manufacturer: Tiaoping  
Model: TP1371  
Power: 35W  
Protection Class: III  
Serial Number: None
10. Product: Termination for CAN  
Manufacturer: Faurecia Clarion Electronics Co., Ltd.  
Model: None  
Rated Voltage: DC12V  
Protection Class: III
11. Product: Control Jig  
Manufacturer: Faurecia Clarion Electronics Co., Ltd.  
Model: None  
Rated Voltage: DC5V  
Protection Class: III

## 4.6 Countermeasures to achieve Compliance

No additional measures were employed to achieve compliance.

## 5. Test Results RADIO

### 5.1 Supply Voltage Requirements

**RESULT:**

**Pass**

Requirements:

FCC §15.31(e)

For intentional radiators, measurements of the variation of the input power or the radiated signal level of the fundamental frequency component of the emission, as appropriate, shall be performed with the supply voltage varied between 85% and 115% of the nominal rated supply voltage. For battery operated equipment, the equipment tests shall be performed using a new battery.

Verdict:

The EUT has an internal voltage regulator to supply the RF circuit. Hence it complies with the supply voltage requirements.

## 5.2 Antenna Requirements

**RESULT:**

**Pass**

Requirements:

FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

All antennas for use with the EUT must be listed in the application, including a test report.

Verdict:

As per the guidance by KDB Publication No. 353028 D01, three ways can be used for a Part 15 Intentional radiator. a) Antenna permanently attached is applicable to the EUT.

The EUT has an internal antenna which is not user accessible. Hence it complies with the antenna requirements.

## 5.3 Restricted Bands of Operation

**RESULT:**

**Pass**

Requirements:

FCC §15.205 and RSS-Gen §8.10

Only spurious emissions are permitted in any of the restricted frequency bands, unless otherwise specified.

Verdict:

The Operation frequency range of the EUT is 2412 – 2462MHz as 2.4GHz WLAN, only spurious emissions may be found in the restricted bands below 25GHz. Hence the EUT complies with the restricted frequency band requirement.

## 5.4 Maximum Peak Output Power

### RESULT:

**Pass**

Date of testing: 2026-06-19, 2026-06-29, 2026-06-30  
2026-07-02

Ambient temperature: 23, 23, 28, 27°C  
Relative humidity: 64, 59, 46, 49%  
Atmospheric pressure: 1009, 1009, 1006, 1002hPa

#### Requirements:

FCC §15.247(b)(3) and RSS-247 §6.3.2

For systems using digital modulation in the 2400-2483.5MHz band, the maximum peak output power is 1W (30dBm).

If transmitting antennas of directional gain greater than 6dBi are used, the conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

The e.i.r.p. shall not exceed 4 W for ISSED.

If transmitting antennas of directional gain greater than 6dBi are used, the conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

#### Test procedure:

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024 §11.9.1.1, KDB 558074 D01.

The maximum peak output power was measured at the antenna port with a spectrum analyzer using a peak detector. The resolution bandwidth and the video bandwidth were set to 20MHz.

The readings of the measurements take into account the loss generated by all the involved cables.

The measurement was performed at all the available modulations (data rates) in order to identify the one producing the highest output power for each of the 802.11b, 802.11g and 802.11n-20 radios. Therefore, all the other measurements for the evaluation of the radio properties of the EUT have been performed using these data rates.

**Table 6: Maximum Peak Output Power, 802.11b**

| Freq. [MHz] | Peak Output Power [dBm] | Peak Output Power Limit [dBm] | Peak Output Power Margin [dB] | Antenna Gain [dBi] | e.i.r.p. [dBm] | e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------|-------------------------|-------------------------------|-------------------------------|--------------------|----------------|----------------------|----------------------|
| 2412        | 16.97                   | 30.00                         | 13.03                         | -1.93              | 15.0           | 36.0                 | 21.0                 |
| 2437        | 17.27                   | 30.00                         | 12.73                         | -1.93              | 15.3           | 36.0                 | 20.7                 |
| 2462        | 16.93                   | 30.00                         | 13.07                         | -1.93              | 15.0           | 36.0                 | 21.0                 |

Note:

Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

$\text{e.i.r.p. [dBm]} = \text{Peak Output Power [dBm]} + \text{Antenna Gain [dBi]}$

**Table 7: Maximum Peak Output Power, 802.11b, Mode B, all Data Rates**

| Data Rate [Mbps] | Peak Output Power [dBm] | Remark          |
|------------------|-------------------------|-----------------|
| 1                | 16.88                   |                 |
| 2                | 17.13                   |                 |
| 5.5              | 17.27                   | Worst Data Rate |
| 11               | 17.23                   |                 |

Note:

Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

Figure 3: Maximum Peak Output Power, 802.11b, Mode A (2412MHz)

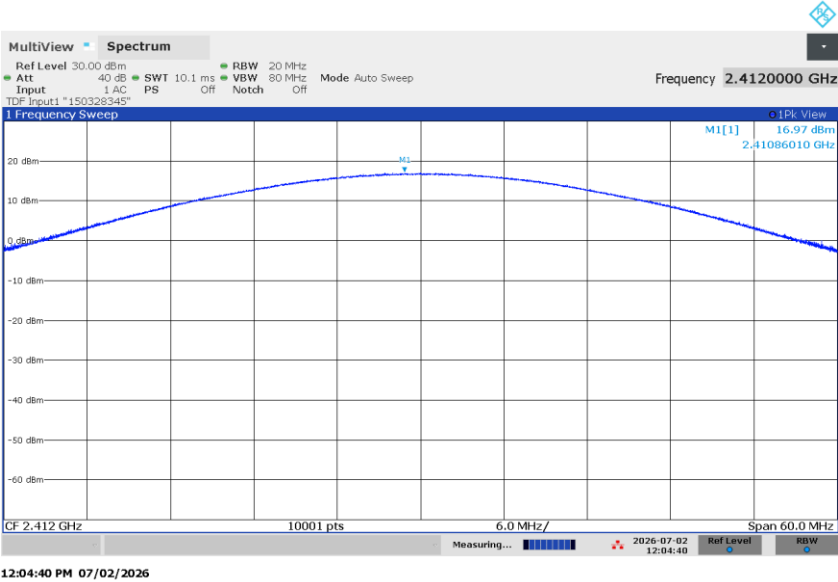


Figure 4: Maximum Peak Output Power, 802.11b, Mode B (2437MHz)

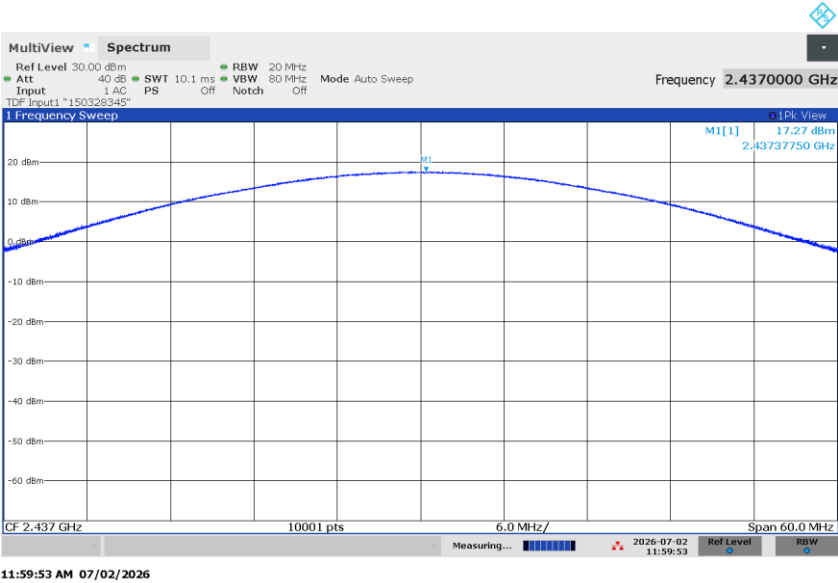
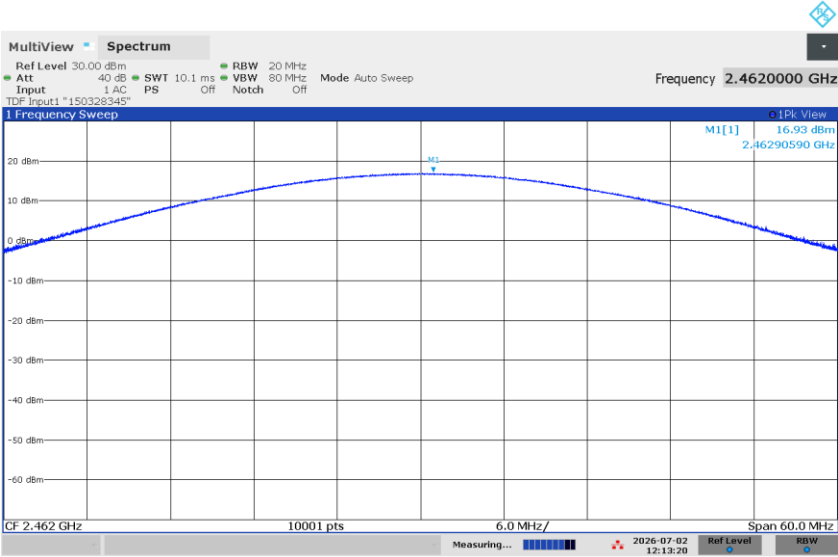


Figure 5: Maximum Peak Output Power, 802.11b, Mode C (2462MHz)



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**Table 8: Maximum Peak Output Power, 802.11g**

| Freq. [MHz] | Peak Output Power [dBm] | Peak Output Power Limit [dBm] | Peak Output Power Margin [dB] | Antenna Gain [dBi] | e.i.r.p. [dBm] | e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------|-------------------------|-------------------------------|-------------------------------|--------------------|----------------|----------------------|----------------------|
| 2412        | 20.65                   | 30.00                         | 9.35                          | -1.93              | 18.7           | 36.0                 | 17.3                 |
| 2437        | 20.85                   | 30.00                         | 9.15                          | -1.93              | 18.9           | 36.0                 | 17.1                 |
| 2462        | 20.77                   | 30.00                         | 9.23                          | -1.93              | 18.8           | 36.0                 | 17.2                 |

Note:

Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

$\text{e.i.r.p. [dBm]} = \text{Peak Output Power [dBm]} + \text{Antenna Gain [dBi]}$

The cells shaded in gray represent the highest power among all radios.

**Table 9: Maximum Peak Output Power, 802.11g, Mode B, all Data Rates**

| Data Rate [Mbps] | Peak Output Power [dBm] | Remark          |
|------------------|-------------------------|-----------------|
| 6                | 20.85                   | Worst Data Rate |
| 9                | 19.93                   |                 |
| 12               | 19.99                   |                 |
| 18               | 19.48                   |                 |
| 24               | 19.13                   |                 |
| 36               | 19.29                   |                 |
| 48               | 19.70                   |                 |
| 54               | 19.10                   |                 |

Note:

Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

Figure 6: Maximum Peak Output Power, 802.11g, Mode A (2412MHz)

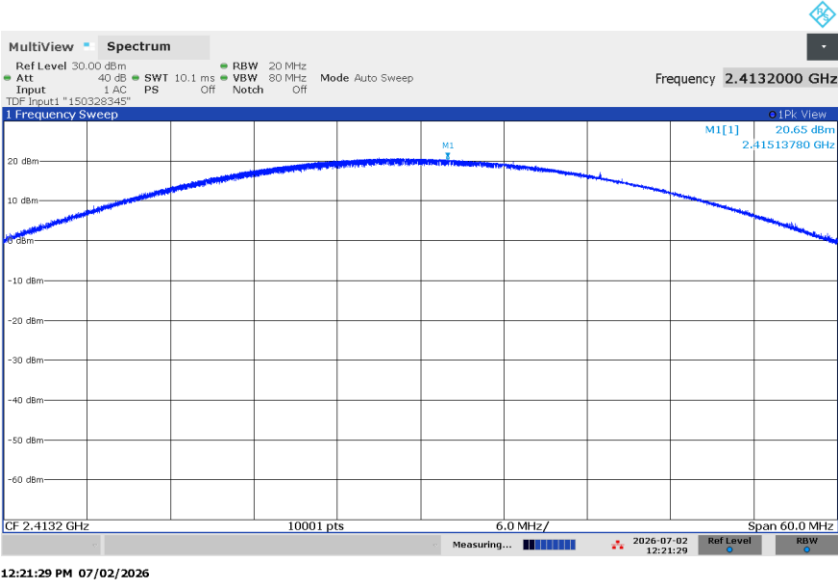


Figure 7: Maximum Peak Output Power, 802.11g, Mode B (2437MHz)

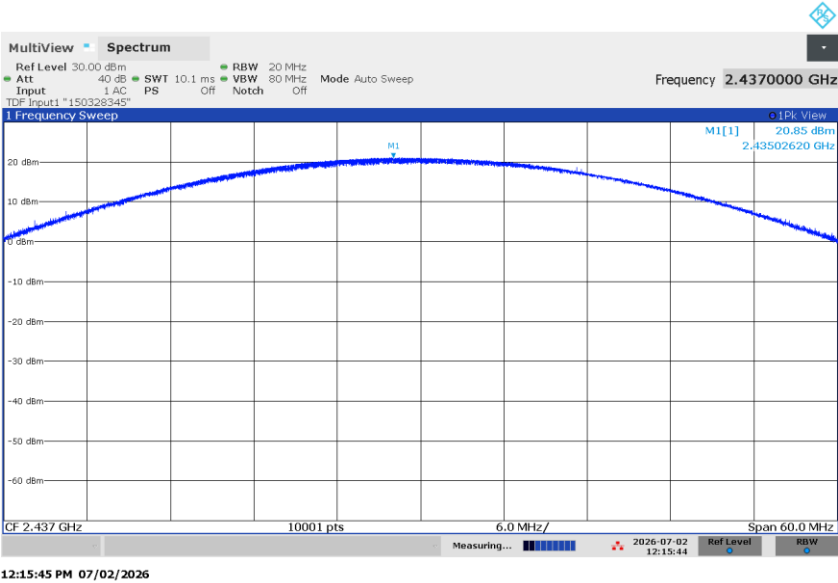
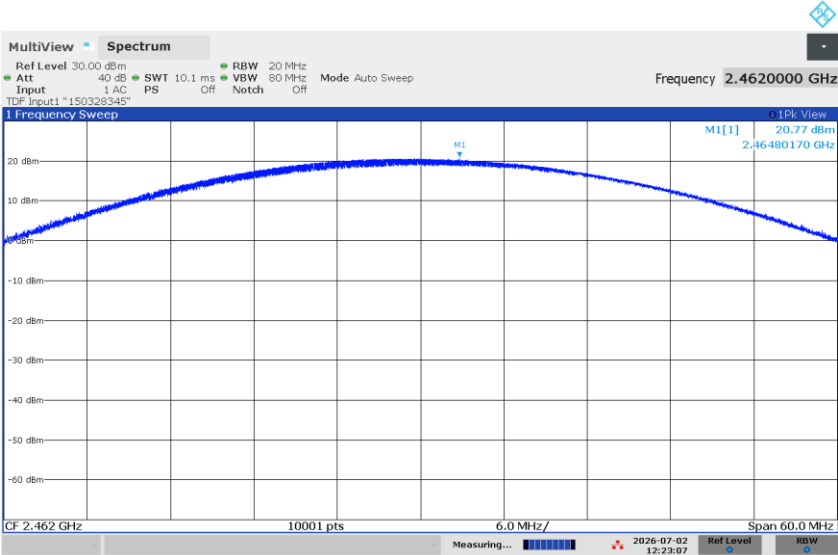


Figure 8: Maximum Peak Output Power, 802.11g, Mode C (2462MHz)



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**Table 10: Maximum Peak Output Power, 802.11n (HT20),**

| Freq. [MHz] | Peak Output Power [dBm] | Peak Output Power Limit [dBm] | Peak Output Power Margin [dB] | Antenna Gain [dBi] | e.i.r.p. [dBm] | e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------|-------------------------|-------------------------------|-------------------------------|--------------------|----------------|----------------------|----------------------|
| 2412        | 20.05                   | 30.00                         | 9.95                          | -1.93              | 18.1           | 36.0                 | 17.9                 |
| 2437        | 20.66                   | 30.00                         | 9.34                          | -1.93              | 18.7           | 36.0                 | 17.3                 |
| 2462        | 20.10                   | 30.00                         | 9.90                          | -1.93              | 18.2           | 36.0                 | 17.8                 |

Note:

Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

$\text{e.i.r.p. [dBm]} = \text{Peak Output Power [dBm]} + \text{Antenna Gain [dBi]}$

**Table 11: Maximum Peak Output Power, 802.11n (HT20), Mode B, all Data Rates**

| Data Rate | Peak Output Power [dBm] | Remark          |
|-----------|-------------------------|-----------------|
| 0         | 20.31                   |                 |
| 1         | 20.66                   | Worst Data Rate |
| 2         | 20.25                   |                 |
| 3         | 19.66                   |                 |
| 4         | 19.44                   |                 |
| 5         | 20.09                   |                 |
| 6         | 19.35                   |                 |
| 7         | 19.77                   |                 |

Note:

Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

Figure 9: Maximum Peak Output Power, 802.11n (HT20), Mode A (2412MHz)

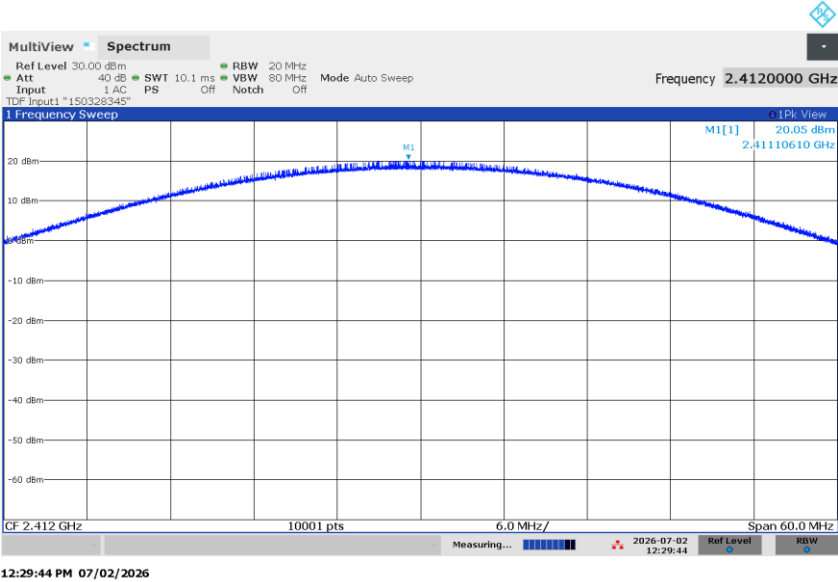


Figure 10: Maximum Peak Output Power, 802.11n (HT20), Mode B (2437MHz)

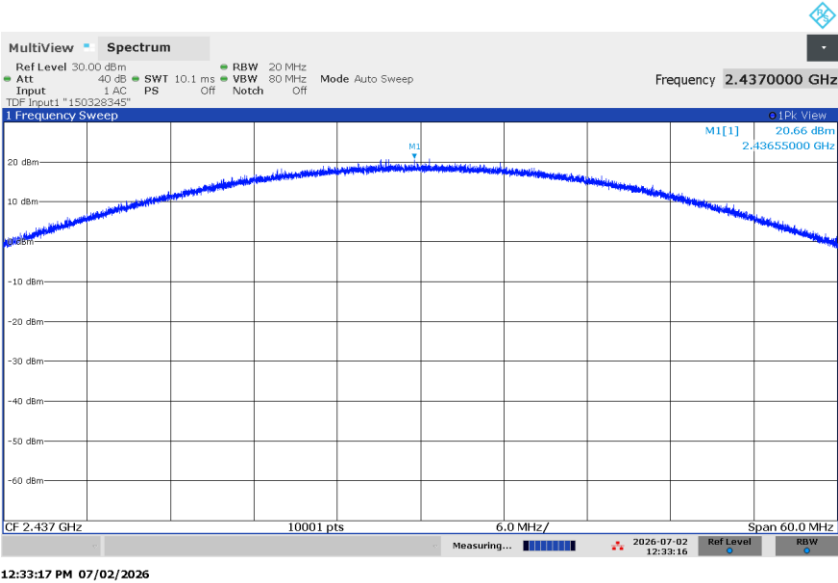
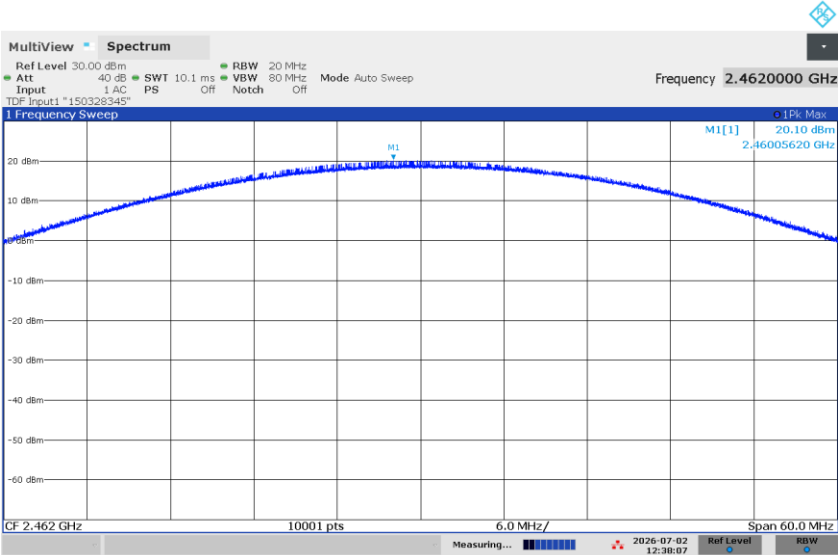


Figure 11: Maximum Peak Output Power, 802.11n (HT20), Mode C (2462MHz)



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## 5.5 6dB Bandwidth

### RESULT:

**Pass**

Date of testing: 2026-06-19, 2026-06-29, 2026-06-30  
2026-07-02

Ambient temperature: 23, 23, 28, 27°C  
Relative humidity: 64, 59, 46, 49%  
Atmospheric pressure: 1009, 1009, 1006, 1002hPa

### Requirements:

FCC §15.215(c), §15.247(a)(2) and RSS-247 §6.3.1 a

For system using digital modulation techniques in the 2400-2483.5MHz band, the 6dB bandwidth shall be at least 500kHz.

Additionally, for FCC, the 6dB bandwidth shall be contained within the frequency band designated in the rule section under which the equipment is operated.

### Test procedure:

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024 §11.8 and KDB 558074 D01.

The 6dB bandwidth was measured at the antenna port with a spectrum analyzer using a peak detector with max-hold.

The RBW was set in the range from 1% to 5% of the observed OBW, VBW was set to at least three times of RBW. Markers placed at the lowest and highest intersections of the trace with a 6dBc line were used to calculate the emission bandwidth.

Table 12: 6dB Bandwidth, 802.11b

| Operating Frequency [MHz] | 6dB Bandwidth [MHz] | Limit [MHz] |
|---------------------------|---------------------|-------------|
| 2412                      | 8.3312              | >0.5        |
| 2437                      | 8.3512              | >0.5        |
| 2462                      | 8.4032              | >0.5        |

Figure 12: 6dB Bandwidth, 802.11b, Mode A (2412MHz)

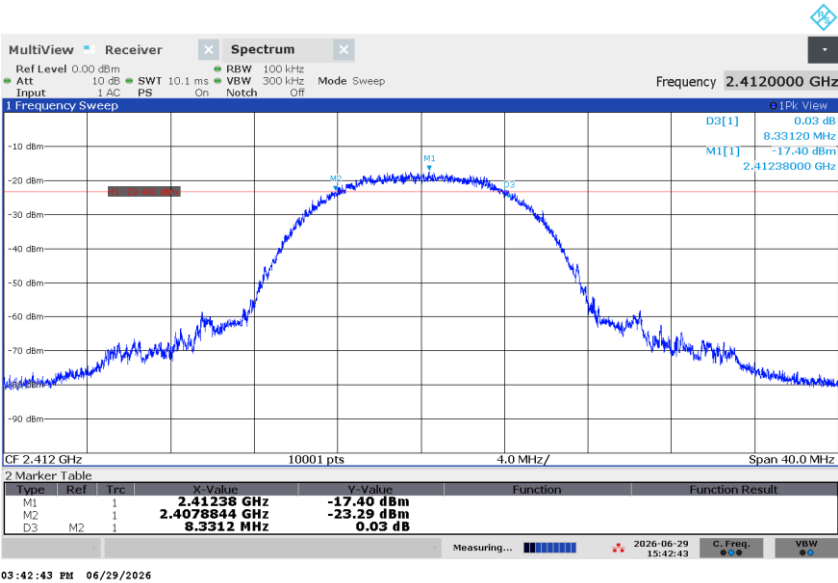


Figure 13: 6dB Bandwidth, 802.11b, Mode B (2437MHz)

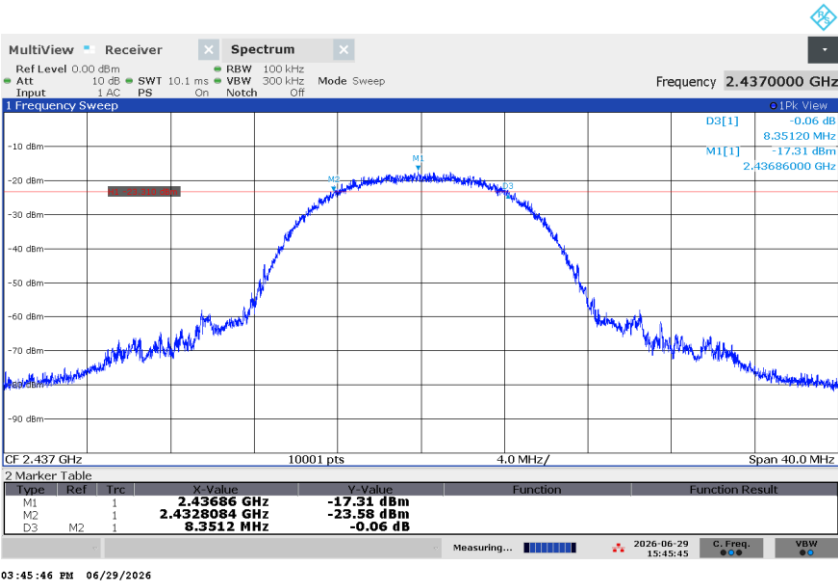


Figure 14: 6dB Bandwidth, 802.11b, Mode C (2462MHz)

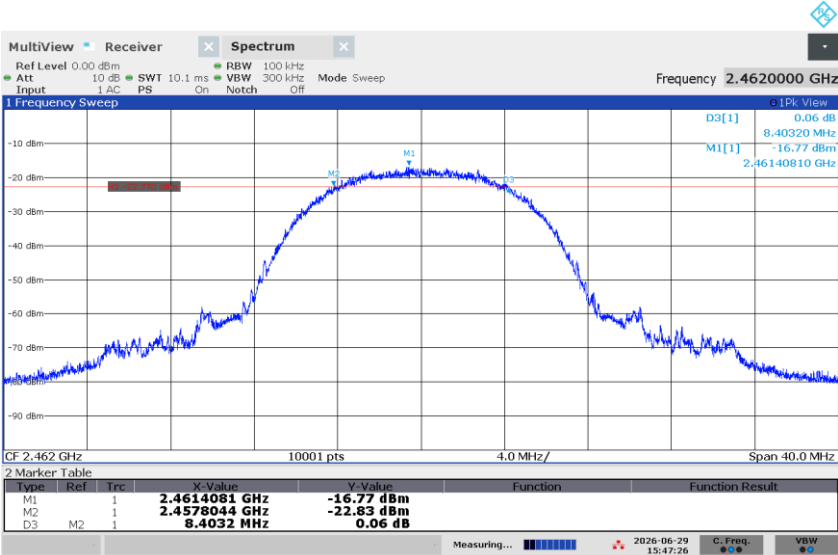


Table 13: 6dB Bandwidth, 802.11g

| Operating Frequency [MHz] | 6dB Bandwidth [MHz] | Limit [MHz] |
|---------------------------|---------------------|-------------|
| 2412                      | 16.3464             | >0.5        |
| 2437                      | 16.3344             | >0.5        |
| 2462                      | 16.3424             | >0.5        |

Figure 15: 6dB Bandwidth, 802.11g, Mode A (2412MHz)

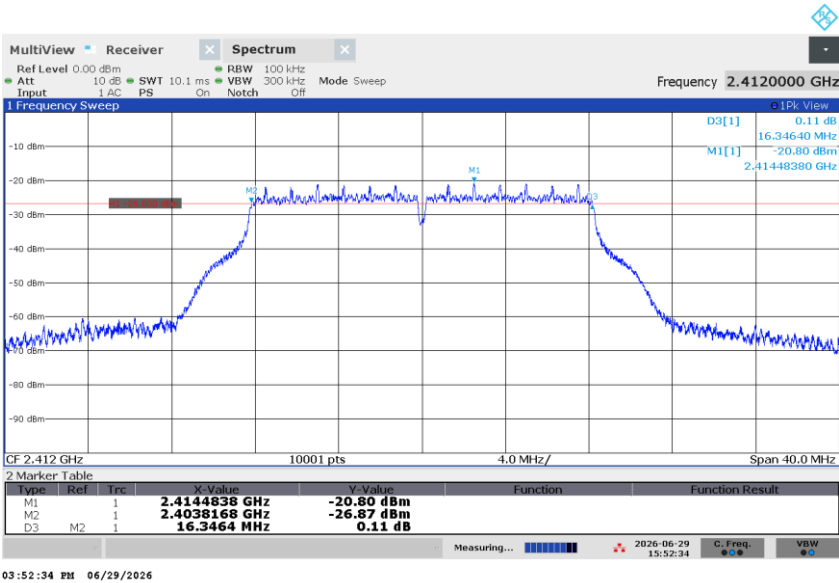


Figure 16: 6dB Bandwidth, 802.11g, Mode B (2437MHz)

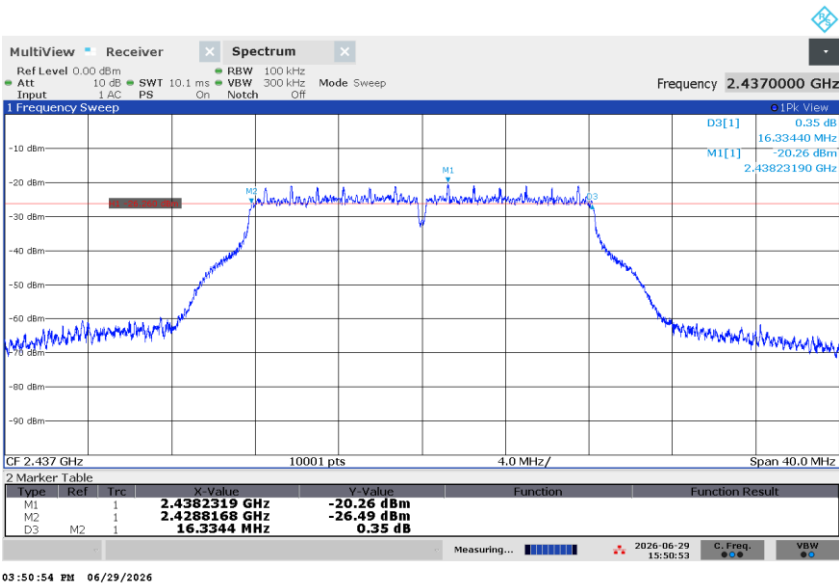


Figure 17: 6dB Bandwidth, 802.11g, Mode C (2462MHz)

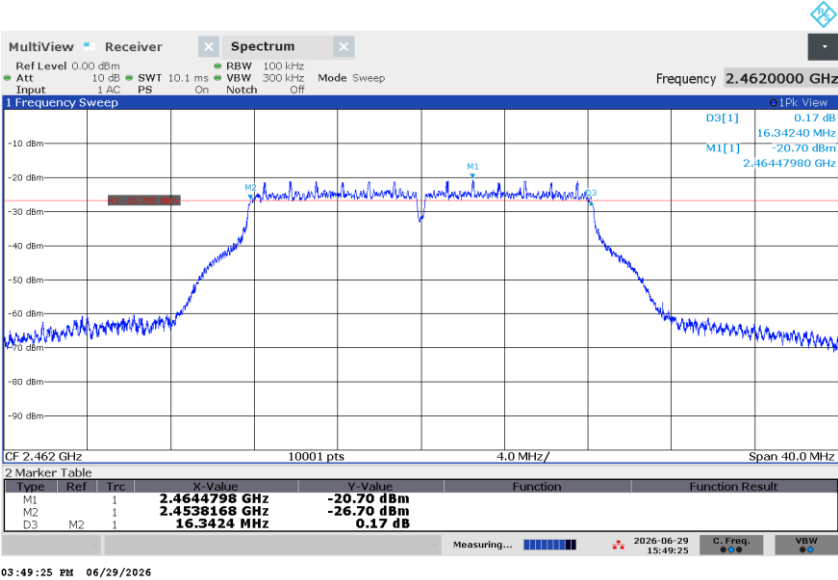


Table 14: 6dB Bandwidth, 802.11n (HT20)

| Operating Frequency [MHz] | 6dB Bandwidth [MHz] | Limit [MHz] |
|---------------------------|---------------------|-------------|
| 2412                      | 17.6702             | >0.5        |
| 2437                      | 17.6382             | >0.5        |
| 2462                      | 17.6462             | >0.5        |

Figure 18: 6dB Bandwidth, 802.11n (HT20), Mode A (2412MHz)

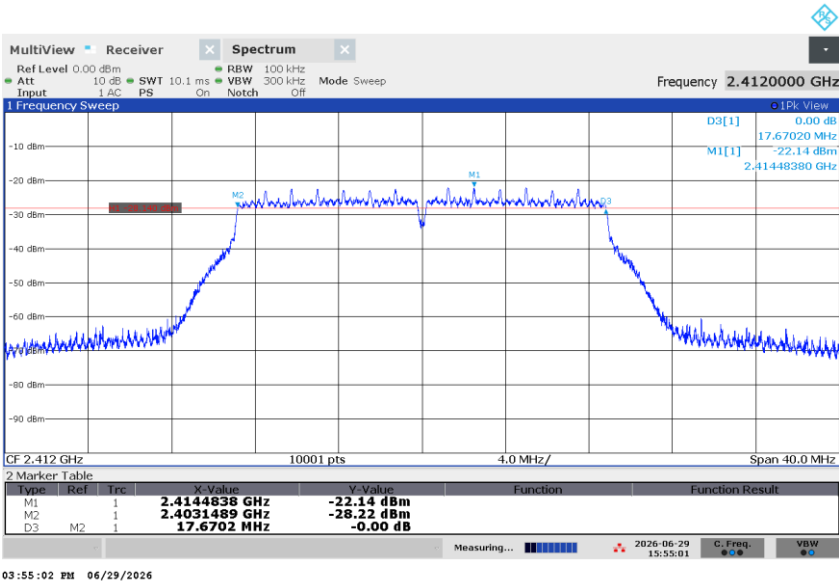


Figure 19: 6dB Bandwidth, 802.11n (HT20), Mode B (2437MHz)

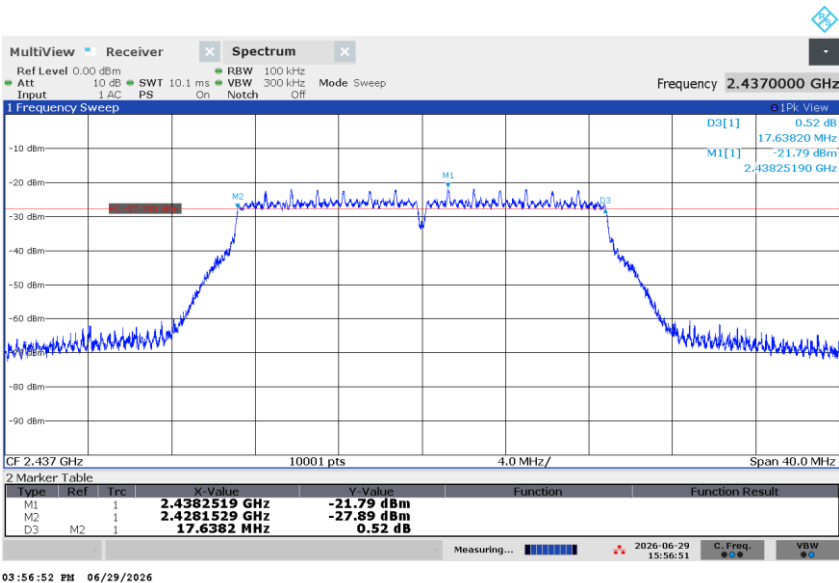
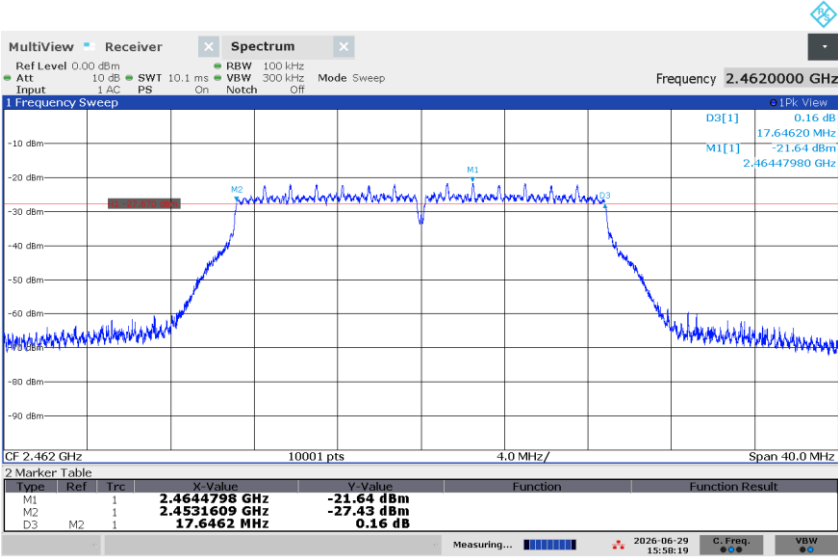


Figure 20: 6dB Bandwidth, 802.11n (HT20), Mode C (2462MHz)



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## 5.6 99% Bandwidth

### RESULT:

**Pass**

Date of testing: 2026-06-19, 2026-06-29, 2026-06-30  
2026-07-02

Ambient temperature: 23, 23, 28, 27°C  
Relative humidity: 64, 59, 46, 49%  
Atmospheric pressure: 1009, 1009, 1006, 1002hPa

### Requirements:

#### RSS-Gen §6.7

The 99% occupied bandwidth shall be reported for all equipment in addition to the specified bandwidth required in the applicable RSS.

### Test procedure:

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024 §6.9.3

The 99% bandwidth was measured at the antenna port with a spectrum analyzer using with the following settings:

- RBW = 500kHz, VBW = 2MHz, Sample detector with single sweep

The RBW was set in the range from 1% to 5% of the observed OBW, VBW was set to at least three times of RBW.

Markers were placed at the lowest and highest intersections of the trace by 99% OBW function to obtain the value of the 99% emission bandwidth.

Table 15: 99% Bandwidth, 802.11b

| Operating Frequency [MHz] | 99% Bandwidth [MHz] | Remarks (Emission Designator for ISSED) |
|---------------------------|---------------------|-----------------------------------------|
| 2412                      | 11.5525             |                                         |
| 2437                      | 11.5570             |                                         |
| 2462                      | 11.5597             | Widest OBW (11M6)                       |

Figure 21: 99% Bandwidth, 802.11b, Mode A (2412MHz)

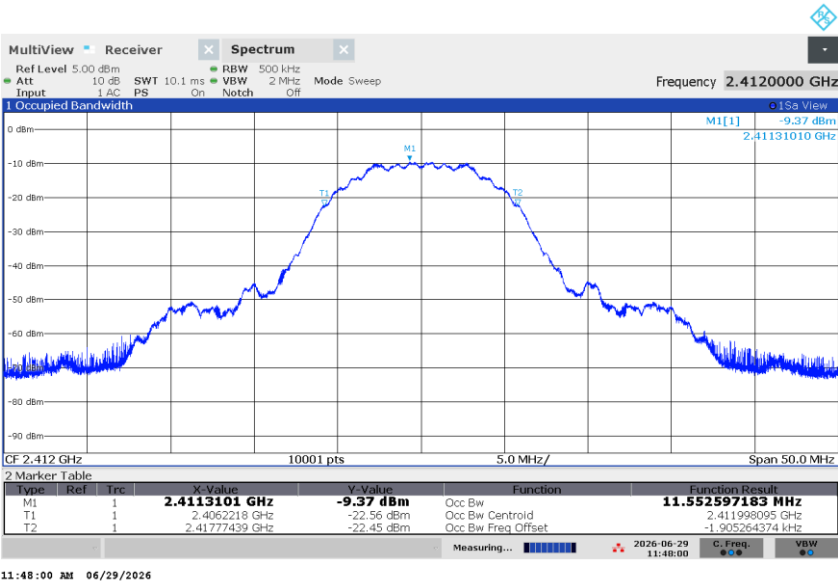


Figure 22: 99% Bandwidth, 802.11b, Mode B (2437MHz)

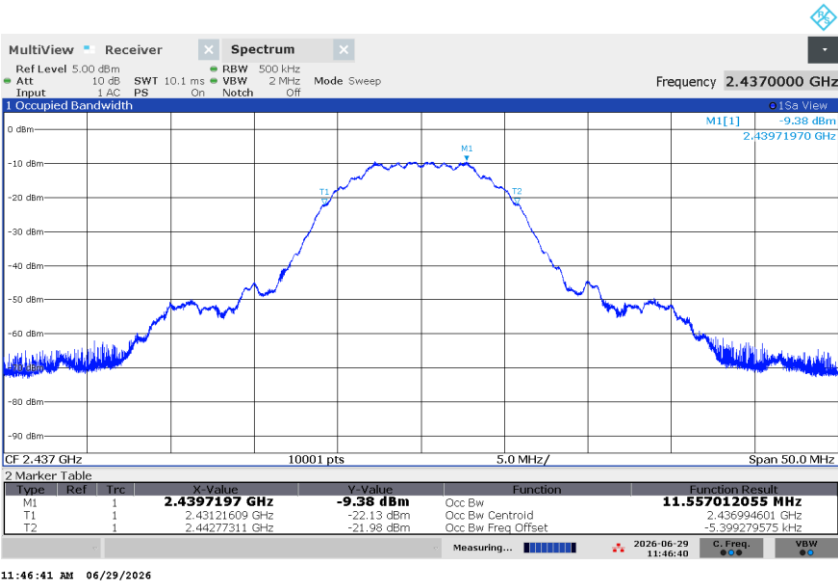
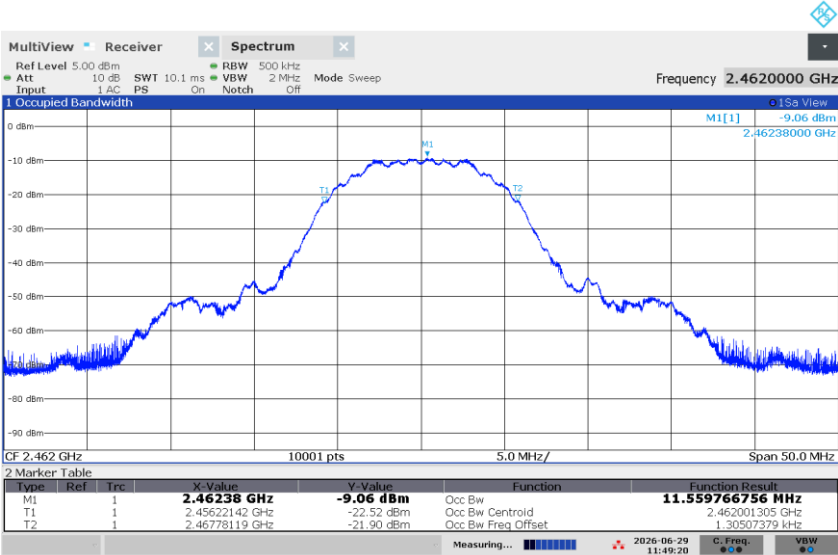


Figure 23: 99% Bandwidth, 802.11b, Mode C (2462MHz)



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Table 16: 99% Bandwidth, 802.11g

| Operating Frequency [MHz] | 99% Bandwidth [MHz] | Remarks (Emission Designator for ISSED) |
|---------------------------|---------------------|-----------------------------------------|
| 2412                      | 17.7374             |                                         |
| 2437                      | 17.6880             |                                         |
| 2462                      | 17.7427             | Widest OBW (17M7)                       |

Figure 24: 99% Bandwidth, 802.11g, Mode A (2412MHz)

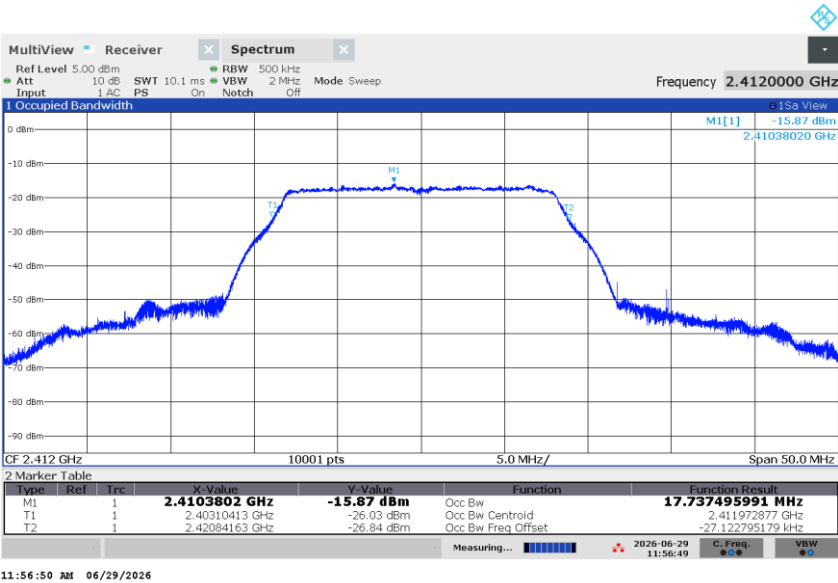


Figure 25: 99% Bandwidth, 802.11g, Mode B (2437MHz)

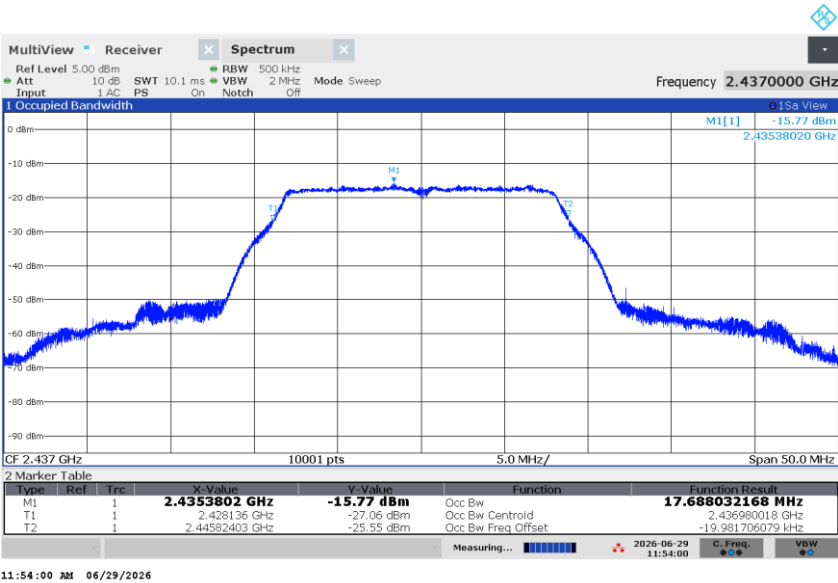
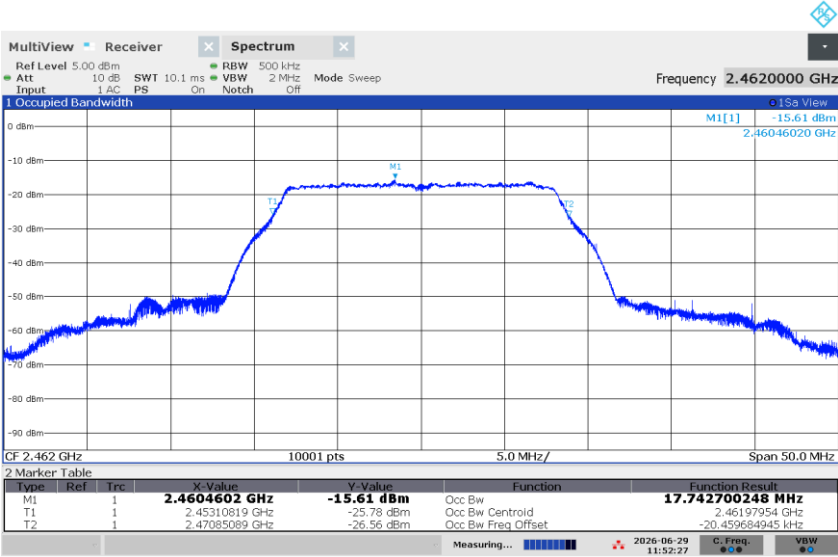


Figure 26: 99% Bandwidth, 802.11g, Mode C (2462MHz)



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Table 17: 99% Bandwidth, 802.11n (HT20)

| Operating Frequency [MHz] | 99% Bandwidth [MHz] | Remarks (Emission Designator for ISSED) |
|---------------------------|---------------------|-----------------------------------------|
| 2412                      | 18.3935             |                                         |
| 2437                      | 18.3870             |                                         |
| 2462                      | 18.3937             | Widest OBW (18M4)                       |

Figure 27: 99% Bandwidth, 802.11n (HT20), Mode A (2412MHz)

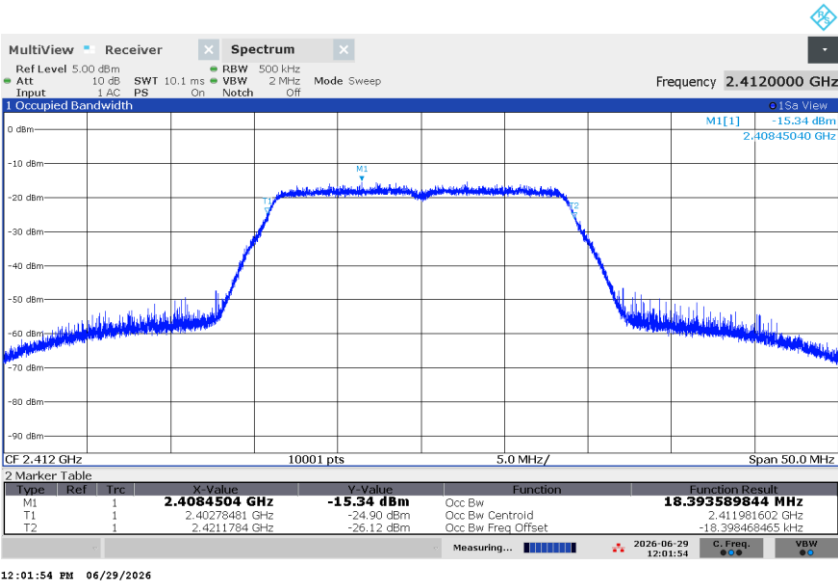


Figure 28: 99% Bandwidth, 802.11n (HT20), Mode B (2437MHz)

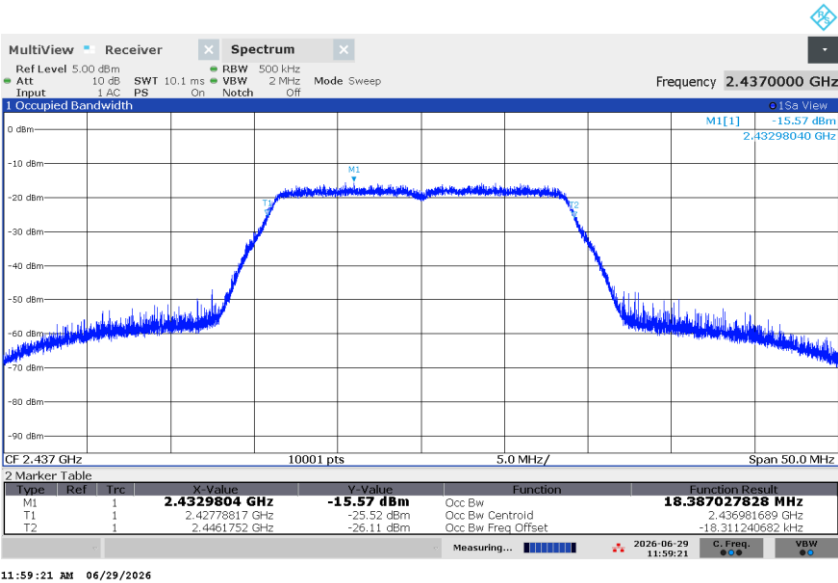
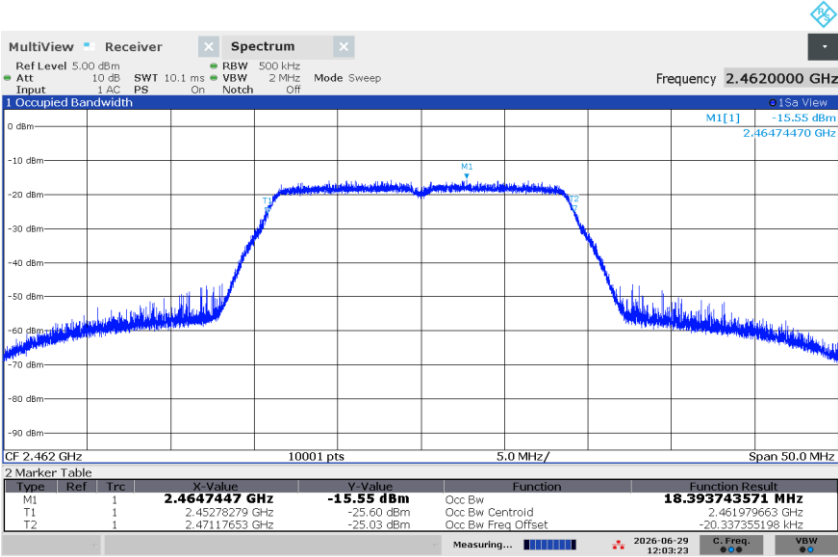


Figure 29: 99% Bandwidth, 802.11n (HT20), Mode C (2462MHz)



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## 5.7 Conducted Spurious Emissions

### RESULT:

**Pass**

Date of testing: 2026-06-29

Ambient temperature: 23°C

Relative humidity: 59%

Atmospheric pressure: 1009hPa

#### Requirements:

FCC §15.247(d) and RSS-247 §6.6

In any 100kHz bandwidth outside the frequency band in which the intentional radiator is operating, the RF power shall be at least 20dBc (Peak) below that of the maximum in-band 100kHz emission.

#### Test procedure:

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024 §6.7, §6.10 and KDB 558074 D01.

The conducted spurious emissions were measured at the antenna port with a spectrum analyzer using a peak detector. The RBW was set to 100kHz and the VBW was set to 300kHz. Measurements were performed from 30MHz to 25GHz (10<sup>th</sup> harmonics).

The readings of the measurements take into account the loss generated by all the involved cables.

Authorized-band band-edge measurements (relative method) were performed by conducted, as per §6.10.4 of ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024.

Figure 30: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11b, Mode A (2412MHz)

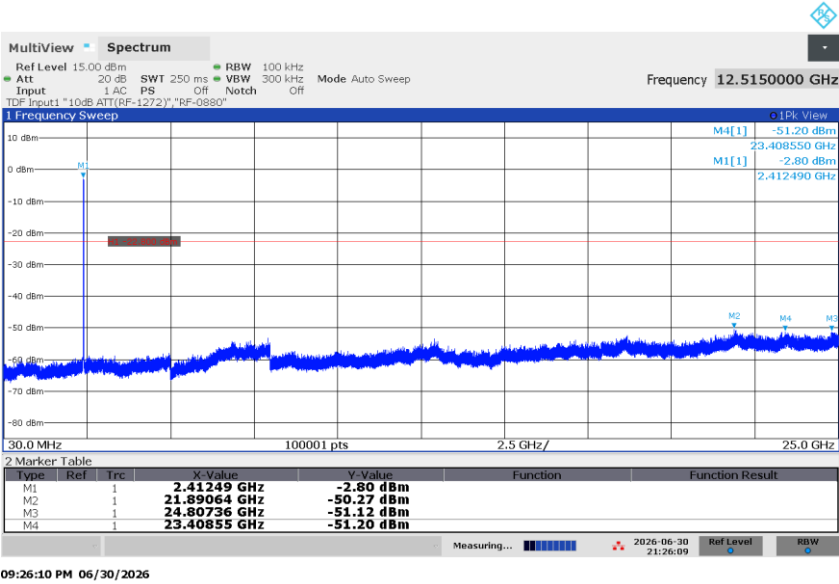


Figure 31: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11b, Mode B (2437MHz)

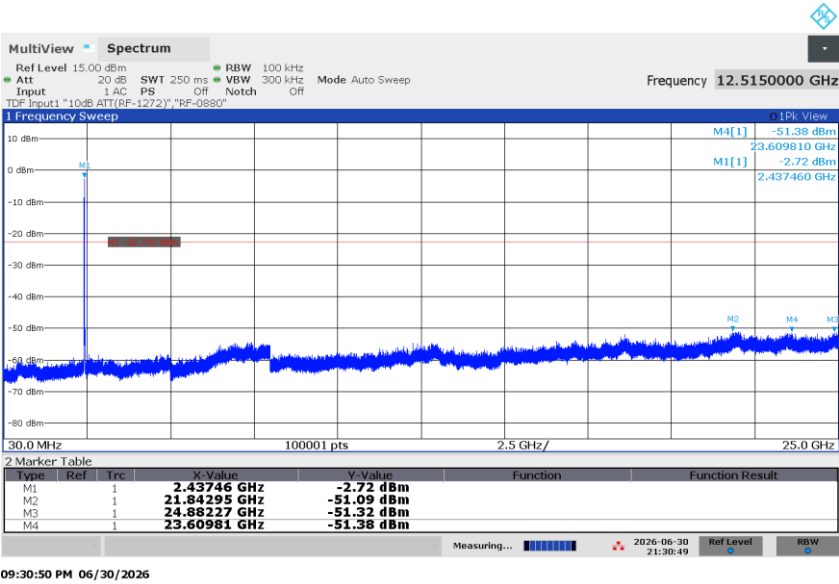


Figure 32: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11b, Mode C (2462MHz)

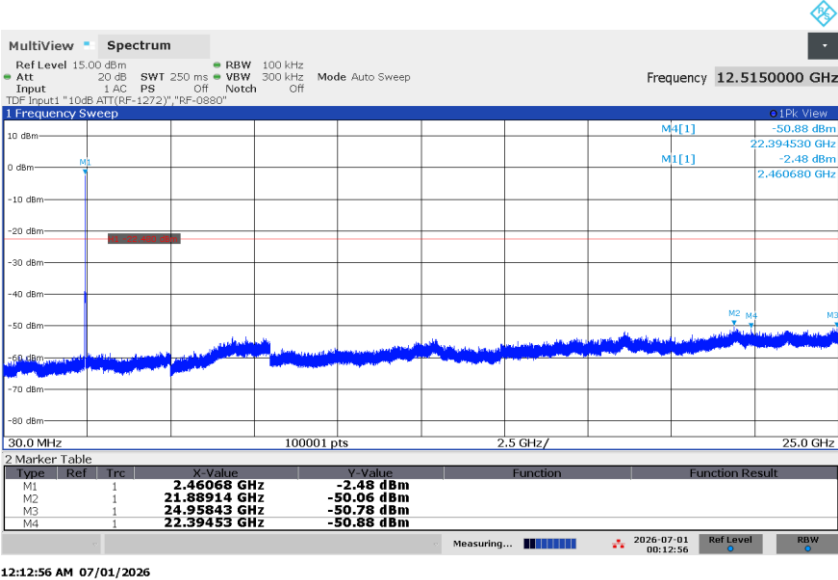


Figure 33: Authorized-band band-edge, 802.11b, Mode A (2412MHz)

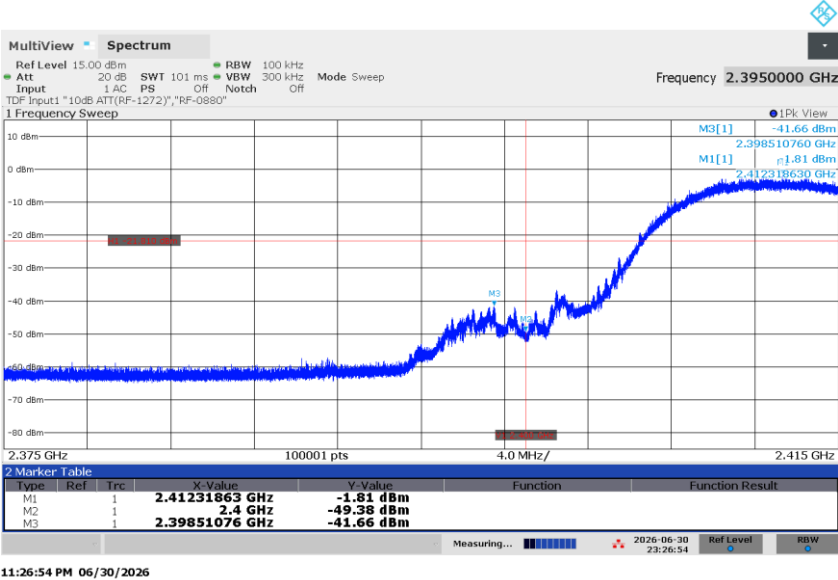
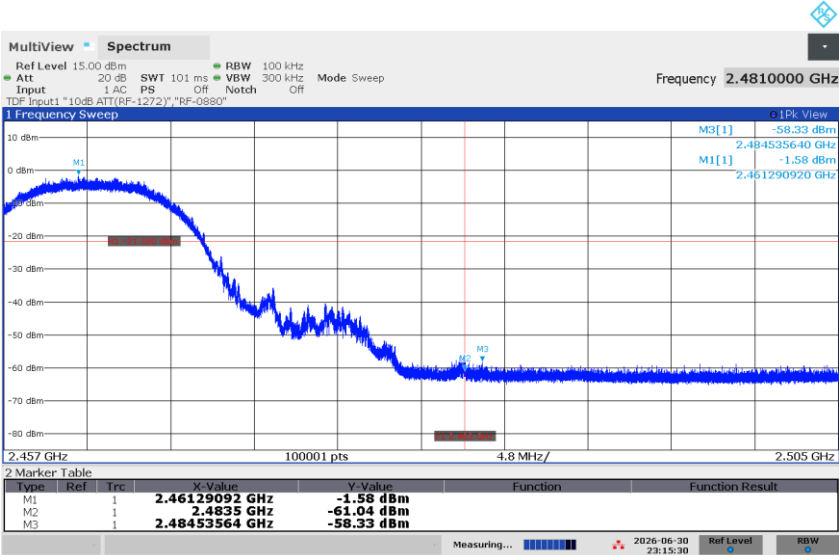
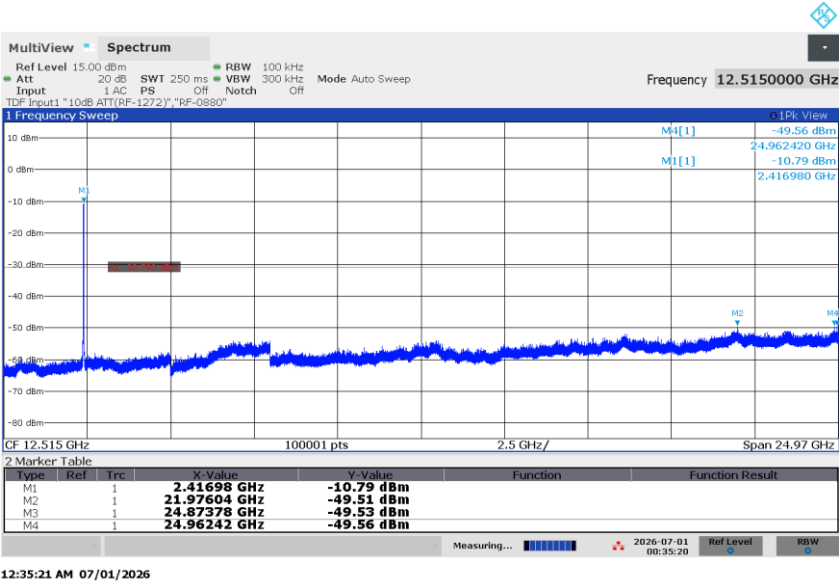


Figure 34: Authorized-band Band-edge, 802.11b, Mode C (2462MHz)



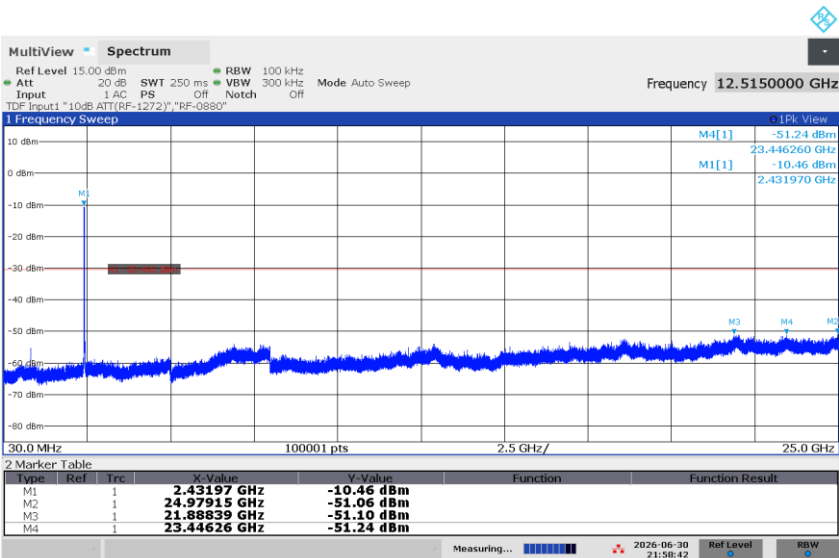
11:15:31 PM 06/30/2026

Figure 35: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11g, Mode A (2412MHz)



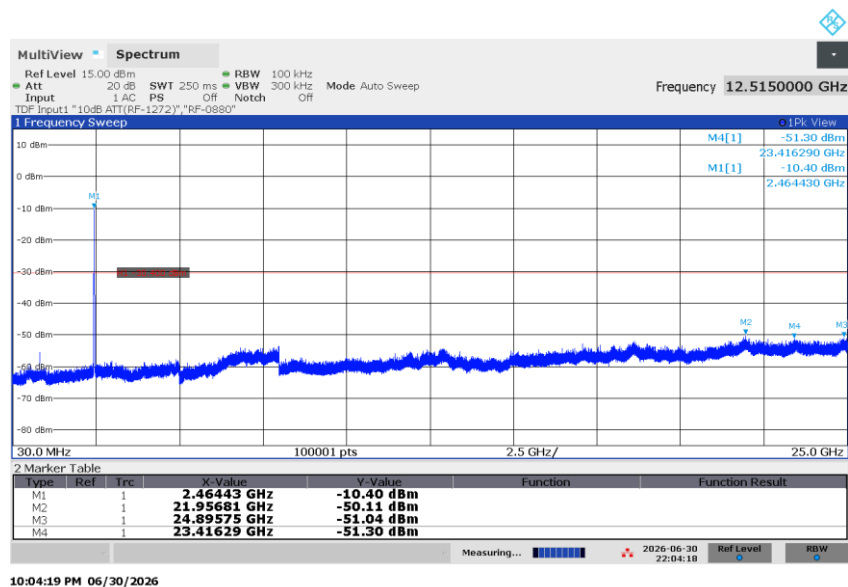
12:35:21 AM 07/01/2026

Figure 36: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11g, Mode B (2437MHz)



09:58:42 PM 06/30/2026

**Figure 37: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11g, Mode C (2462MHz)**



**Figure 38: Authorized-band band-edge, 802.11g, Mode A (2412MHz)**

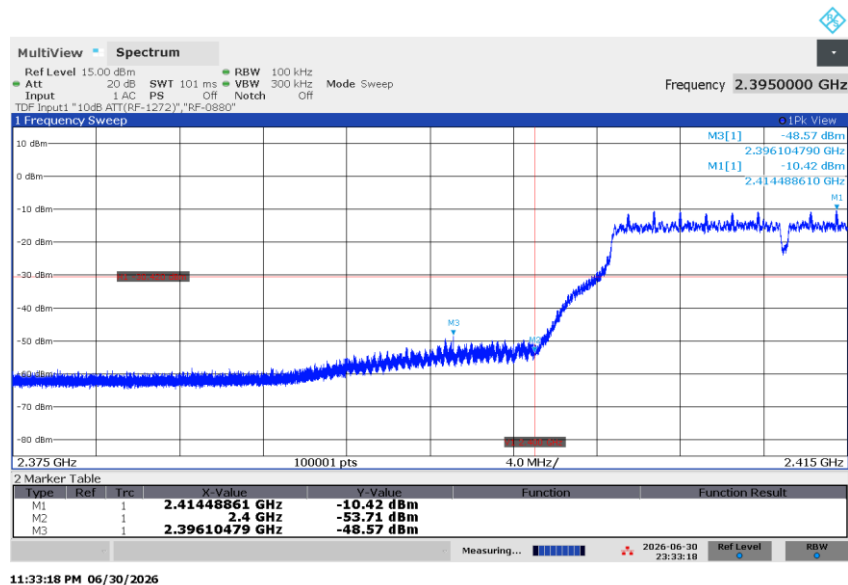
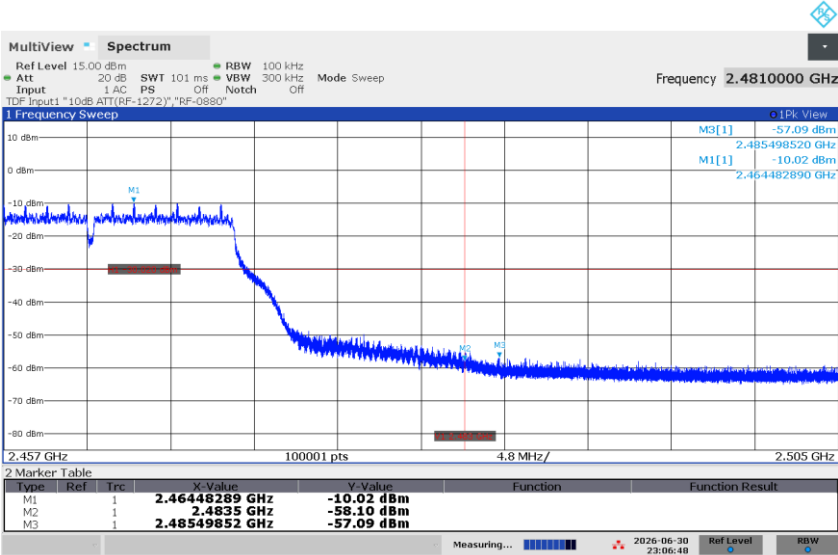


Figure 39: Authorized-band Band-edge, 802.11g, Mode C (2462MHz)



11:06:48 PM 06/30/2026

Figure 40: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11n (HT20), Mode A (2412MHz)

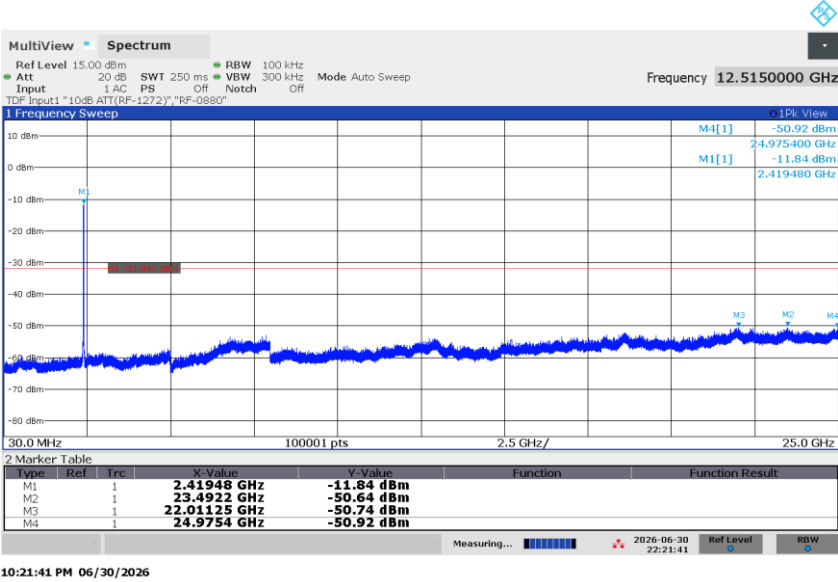


Figure 41: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11n (HT20), Mode B (2437MHz)

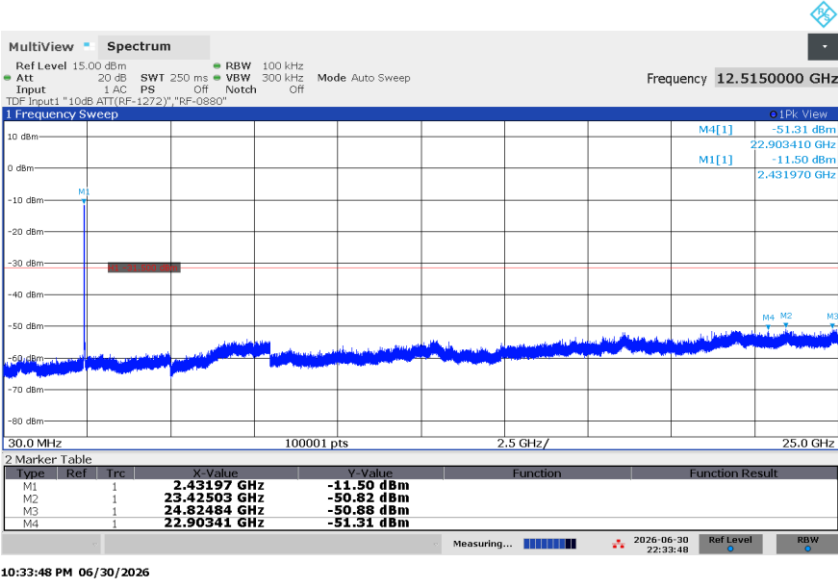


Figure 42: Conducted Spurious Emissions, 30MHz - 25GHz, 802.11n (HT20), Mode C (2462MHz)

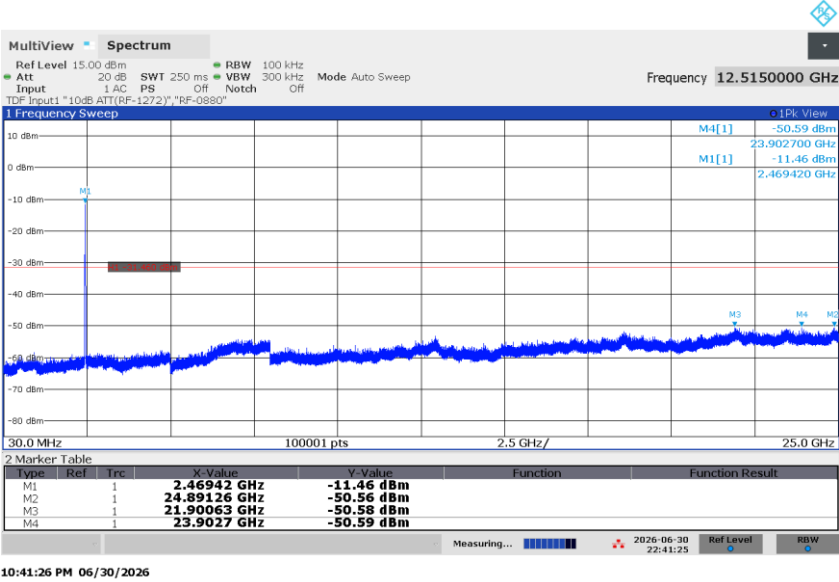


Figure 43: Authorized-band band-edge, 802.11n (HT20), Mode A (2412MHz)

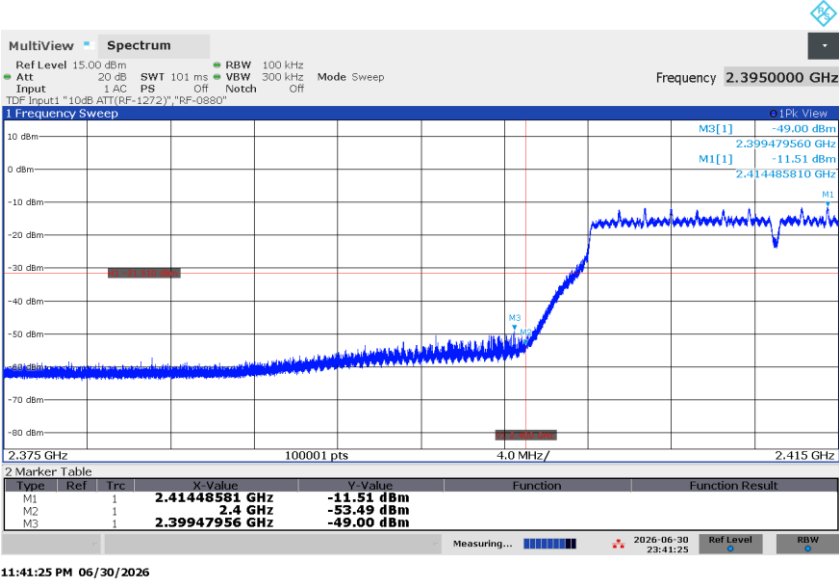
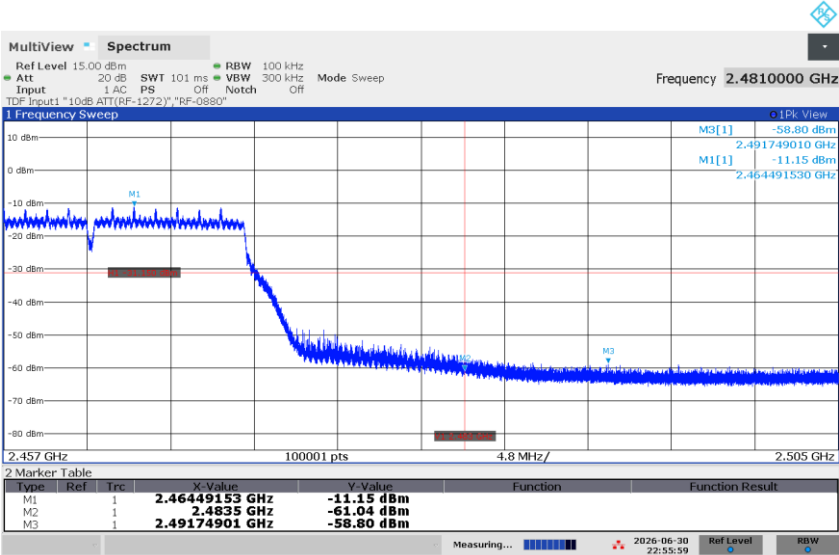


Figure 44: Authorized-band Band-edge, 802.11n (HT20), Mode C (2462MHz)



10:56:00 PM 06/30/2026

## 5.8 Peak Power Spectral Density

### RESULT:

**Pass**

Date of testing: 2026-06-19, 2026-06-29, 2026-06-30  
2026-07-02

Ambient temperature: 23, 23, 28, 27°C  
Relative humidity: 64, 59, 46, 49%  
Atmospheric pressure: 1009, 1009, 1006, 1002hPa

### Requirements:

FCC §15.247(e) and RSS-247 §6.3.1 b

For digitally modulated systems, the power spectral density (PSD) conducted from the intentional radiator to the antenna shall not be greater than 8dBm in any 3kHz band during any time interval of continuous transmission.

### Test procedure:

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024+Errata to C63.10a-2024 §11.10.2, KDB 558074 D01.

The peak power spectral density was measured at the antenna port with a spectrum analyzer using a peak detector with a RBW of 3kHz and a VBW of 10kHz.

The readings of the measurements take into account the loss generated by all the involved cables.

Table 18: Peak Power Spectral Density, 802.11b, Mode A (2412MHz)

| Operating Frequency [MHz] | Max PSD [dBm] | Limit [dBm] | Margin [dB] |
|---------------------------|---------------|-------------|-------------|
| 2412                      | -10.05        | 8.00        | 18.05       |
| 2437                      | -10.31        | 8.00        | 18.31       |
| 2462                      | -10.12        | 8.00        | 18.12       |

Note:  
Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

Figure 45: Power Spectral Density, 802.11b, Mode A (2412MHz)

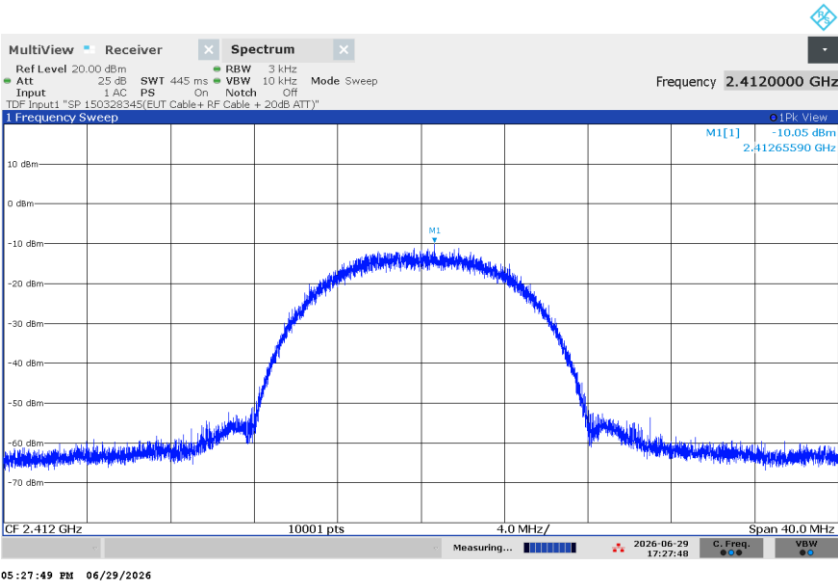


Figure 46: Power Spectral Density, 802.11b, Mode B (2437MHz)

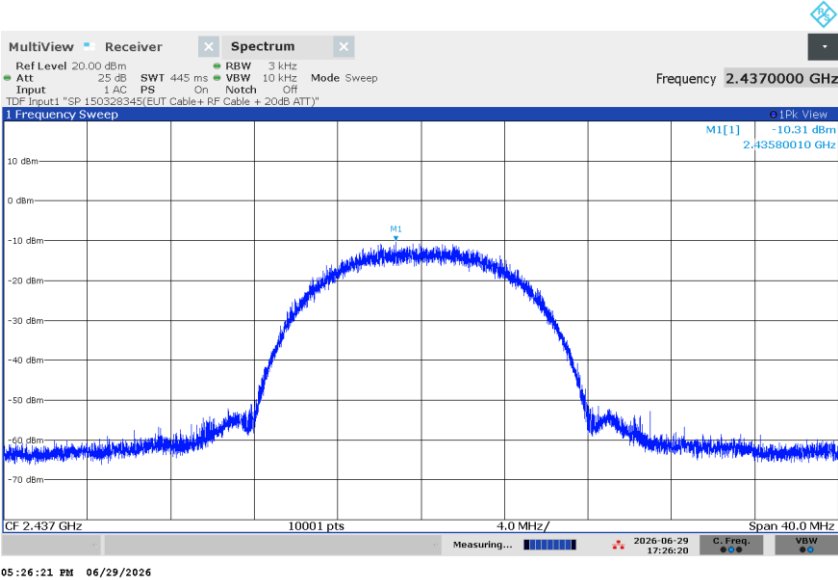


Figure 47: Power Spectral Density, 802.11b, Mode C (2462MHz)

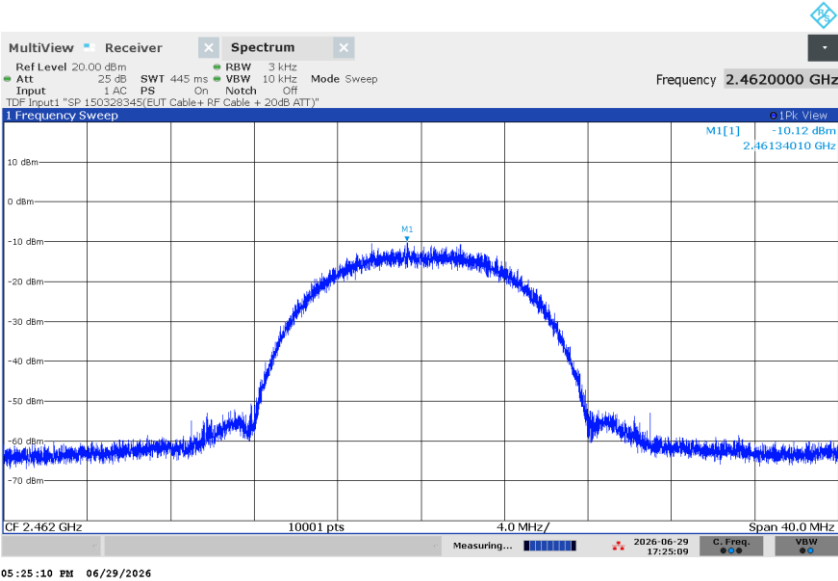


Table 19: Peak Power Spectral Density, 802.11g

| Operating Frequency [MHz] | Max PSD [dBm] | Limit [dBm] | Margin [dB] |
|---------------------------|---------------|-------------|-------------|
| 2412                      | -13.09        | 8.00        | 21.09       |
| 2437                      | -12.60        | 8.00        | 20.60       |
| 2462                      | -13.03        | 8.00        | 21.03       |

Note:  
Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

Figure 48: Power Spectral Density, 802.11g, Mode A (2412MHz)

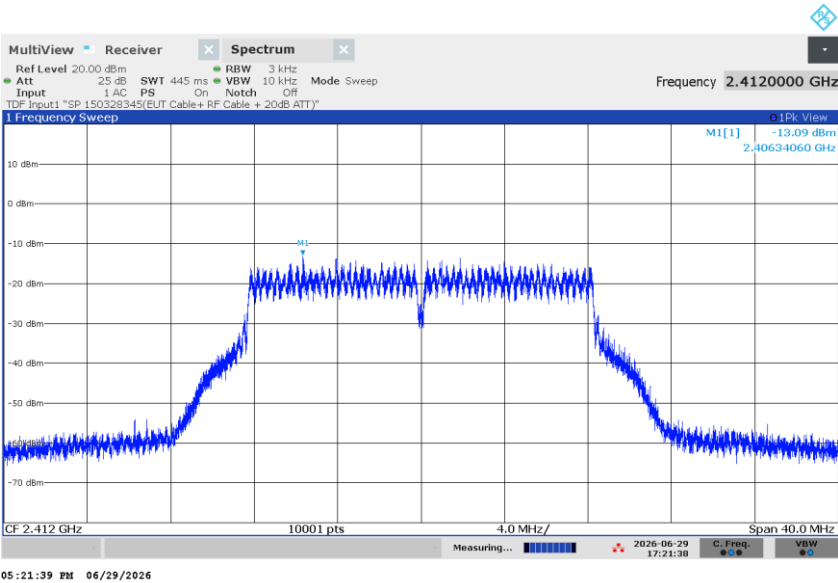


Figure 49: Power Spectral Density, 802.11g, Mode B (2437MHz)

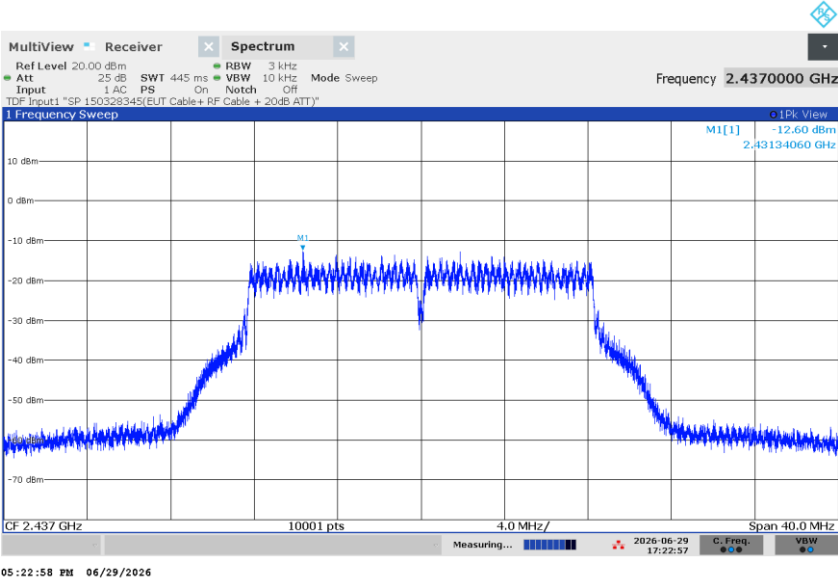


Figure 50: Power Spectral Density, 802.11g, Mode C (2462MHz)

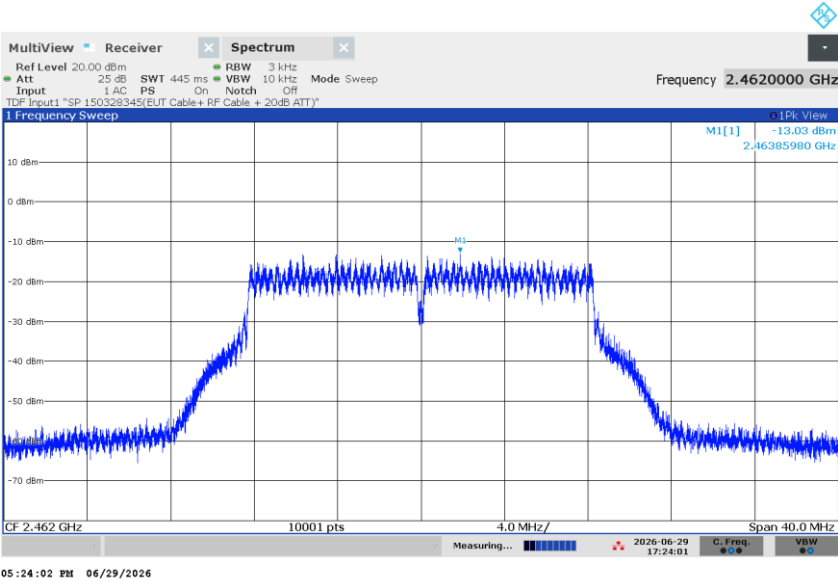


Table 20: Peak Power Spectral Density, 802.11n (HT20)

| Operating Frequency [MHz] | Max PSD [dBm] | Limit [dBm] | Margin [dB] |
|---------------------------|---------------|-------------|-------------|
| 2412                      | -14.18        | 8.00        | 22.18       |
| 2437                      | -14.29        | 8.00        | 22.29       |
| 2462                      | -14.83        | 8.00        | 22.83       |

Note:  
Cable (including temporary RF cable) and attenuator loss has been compensated for Peak Output Power

Figure 51: Power Spectral Density, 802.11n (HT20), Mode A (2412MHz)

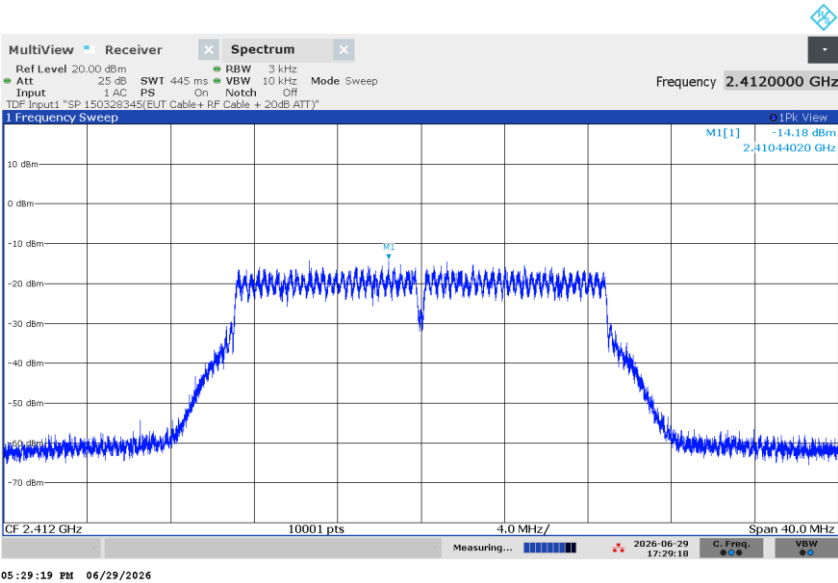


Figure 52: Power Spectral Density, 802.11n (HT20), Mode B (2437MHz)

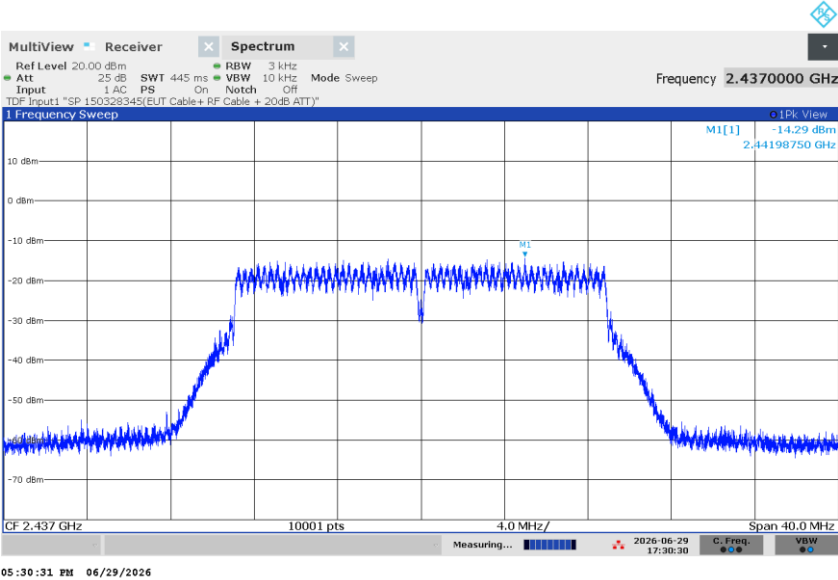


Figure 53: Power Spectral Density, 802.11n (HT20), Mode C (2462MHz)

