

ITRON, INC.

TEST REPORT

SCOPE OF WORK

RADIO TESTING – RIVA HW 4.2 FEM UPDATE C2PC (DTS)

REPORT NUMBER

106549247ATL-002

ISSUE DATE

09 June 2026

REVISED DATE

28 July 2026

PAGES

28



DOCUMENT CONTROL NUMBER

Non-Specific Radio Report Shell Rev. January 2025

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RADIO TEST REPORT**Report Number:** 106549247ATL-002**Project Number:** G106549247**Report Revision Date:** 28 July 2026**Model(s) Tested:** G5R1**FCC ID:** SK9G5R1**IC:** 864G-G5R1

Standards: 47 CFR Part 15 Subpart C, 15.247
RSS-247, Issue 4
ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024
+ Errata to C63.10a-2024

Test Location

Intertek
1950 Evergreen Blvd., Suite 100
Duluth, GA 30096 USA
FCC Designation: US1046
CAB Designator: US0128

Client

Itron Inc.
313 North Hwy 11
West Union, SC 29696-2706 USA

Report prepared by

Jeremy Pickens / Senior Staff Engineer

Report reviewed by

Uri Spector / Sr. EMC Staff Engineer

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1 Introduction and Conclusion

The tests indicated in Section 2 were performed on the product constructed as described in Section 4. The remaining test sections are the verbatim text from the actual data sheets used during the investigation. These test sections include the test name, the specified test Method, a list of the actual Test Equipment Used, documentation Photos, Results and raw Data. No additions, deviations, or exclusions have been made from the standard(s) unless specifically noted.

Based on the results of our investigation, we have concluded the product tested **complies** with the requirements of the standard(s) indicated. The results obtained in this test report pertain only to the item(s) tested. Intertek does not make any claims of compliance for samples or variants which were not tested.

2 Test Summary

Section	Test Description	Test Specification		Result
		FCC	ISED	
5	Occupied and DTS Bandwidth	15.247(a)(2)	RSS-247 S6.3.1(a) RSS-GEN S6.7	Compliant
6	Output Power	15.247(b)(3)	RSS-247 S6.3.2	Compliant
7	Power Spectral Density	15.247(e)	RSS-247 S6.3.1(b)	Compliant
8	Conducted Spurious Emissions / Band Edge	15.247(d)	RSS-247 S6.6	Compliant
9	Radiated Spurious Emissions	15.247(d) 15.205(a), 15.209(a)	RSS-GEN S8.9-8.10	Compliant
NA	AC Conducted Emissions	15.207	RSS-GEN S8.8	NS ¹
NA	Antenna Requirement	15.203	RSS-GEN S6.8	Compliant ¹

- 1) Not in the Scope of evaluation: The FEM update had no effect on the AC conducted emissions.
- 2) The antenna is a PCB Embedded Antenna which is not removable by the end user.

3 Client Information

This evaluation was performed at the request of:

Client: Itron Inc.
313 North Hwy 11
West Union, SC 29696-2706 USA

Contact: Christopher O'Steen

Email: christopher.o'steen@itron.com

4 Description of Equipment Under Test and Variant Models

Manufacturer: Itron Inc.
313 North Hwy 11
West Union, SC 29696-2706 USA

Equipment Under Test			
Description	Manufacturer	Model Number	Serial Number
Electricity Meter Module	Itron, Inc.	G5R1	117000002710 ¹ 117000002778 ²

- 1) Antenna Port Conducted measurements
- 2) Radiated Spurious Emissions measurements

Receive Date:	15 April 2026
Received Condition:	Good
Type:	Production

Description of Equipment Under Test (provided by client)

The Itron G5R1 is an electricity metering module which includes a 902.3MHz to 927.6MHz transmitter as well as a 2.4GHz WLAN transceiver. The module operates on AC as well as DC voltage which is supplied by a host device.

Certification Purpose

Class 2 Permissive Change: Itron has added a new Front End Module (FEM) to the 900MHz radio. The 2.4GHz radio remained unchanged.

Radio/Receiver Characteristics	
Frequency Range / Number of Channels	FSK/100kbps: 902.3 – 926.9MHz, 83 Channels ¹ FSK/150kbps: 902.4 – 927.6MHz, 64 Channels ¹ GFSK/150kbps: 902.3 – 926.9MHz, 83 Channels ¹ GFSK/200kbps: 902.3 – 926.9MHz, 83 Channels ¹ GFSK/300kbps: 902.4 – 927.6MHz, 64 Channels ¹ OFDM/600kbps: 902.4 – 927.6MHz, 64 Channels ¹ DTS OFDM/1200kbps: 903.2 – 926.0MHz, 20 Channels ¹ DTS OFDM/2400kbps: 903.2 – 926.0MHz, 20 Channels ¹
Data Rate / Modulation Type(s)	FSK: 100kbps/150kbps GFSK: 150kbps/200kbps/300kbps OFDM: 600kbps/1200kbps/2400kbps
Channel Separation:	FSK: 150kbps / GFSK: 300kbps / OFDM: 600kbps (400kHz) FSK: 100kbps / GFSK: 150kbps/200kbps (300kHz) DTS OFDM: 1200kbps/2400kbps (1200kHz)
Maximum Conducted Output Power:	29.53dBm (0.897W)
Equipment Type	Single Module - Mobile
Antenna Type and Gain	PCB Embedded Slot Antenna (3.6dBi) <i>Note: Provided by Itron - Intertek takes no responsibility for the accuracy of this information</i>

- 1) Note the FHSS (DSS) operations results are reported in a separate test report.

Software

No.	Description of EUT Software
1	MPU Firmware: Rel 10.9.507

4.1 Justification

All testing performed in this report was for the radio only.

For this evaluation, limited testing was performed to address the addition of a new Front End Module to the 900MHz radio. This report is specific to the OFDM 1200k and 2400k DTS operations.

For antenna port measurements, the ACT2 was directly connected to the test instruments using a u.fl to SMA adapter cable. The module was powered by a regulated 24V DC supply and transmit test commands were sent via the WiFi interface to the radio.

For radiated emission measurements the DUT was placed on a non-conductive platform (80cm or 1.5meters depending on the frequency range). The EUT was tested at low, mid, and high channels with the module oriented in three different axes. The test modes for all modulations produced a 100% duty cycle. The worst-case data is reported. The worst-case data is reported.

Software Setting for Power: 20dBm

The OFDM 2400kbps data rate was used as the worst-case modulation during radiated spurious emissions measurements.

4.2 Modifications Required for Compliance

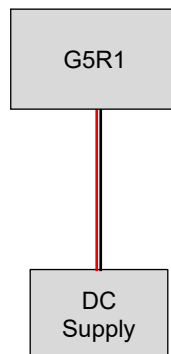
No modifications were made during compliance testing in order to bring the product into compliance.

4.3 Additions, Deviations and Exclusions from Standards

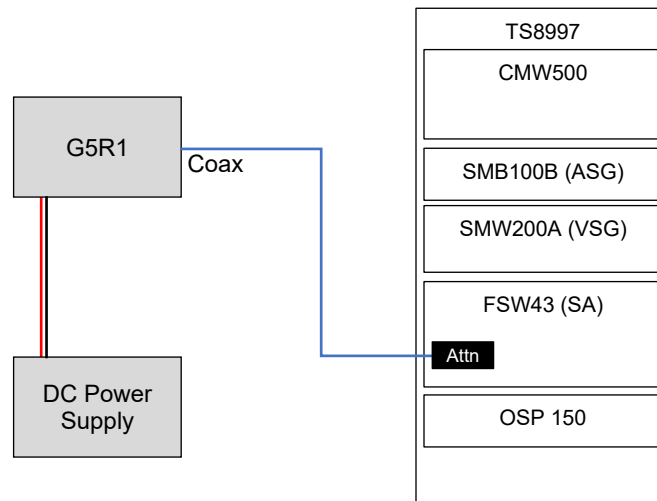
No additions, deviations or exclusion have been made from standard.

4.4 Method

Configuration as required by ANSI C63.10.

4.5 EUT Block Diagram – Radiated Measurements

4.6 EUT Block Diagram – Conducted Measurements



5 Bandwidth

5.1 Method

The procedures from ANSI C63.10 clause 11.8 and 558074 D01 DTS Meas Guidance v05r2 were used to determine the 6 dB bandwidth.

The procedures from ANSI C63.10 clause 6.9.3 were used to measure the 99% Occupied Bandwidth.

TEST SITE: RF Bench

The RF bench consists of a Rohde & Schwarz TS8997 automated test system coupled with a temperature/humidity environmental chamber. Measurements are automated using the Rohde & Schwarz EMC32 test software. The TS8997 system houses a switch matrix (OSP), along with a spectrum analyzer, vector network analyzer, and analog signal generator.

5.2 Test Equipment

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
212164	Temperature/Pressure/Humidity Sensor	Extech	SD700	109402	07/08/2025	07/08/2026
213500	Analog Signal Generator (8kHz-40GHz)	Rohde & Schwarz	SMB100B	106096	05/08/2025	05/08/2027
213502	Spectrum Analyzer (2Hz-43.5GHz)	Rohde & Schwarz	FSW43	102972	08/01/2024	08/01/2026
213506-02	Huber+Suhner	RF Test Cable	Enviroflex 400	213506-02	VBU	VBU
213507-20	Tojoin	20dB SMA Attenuator	20dB	241123	VBU	VBU

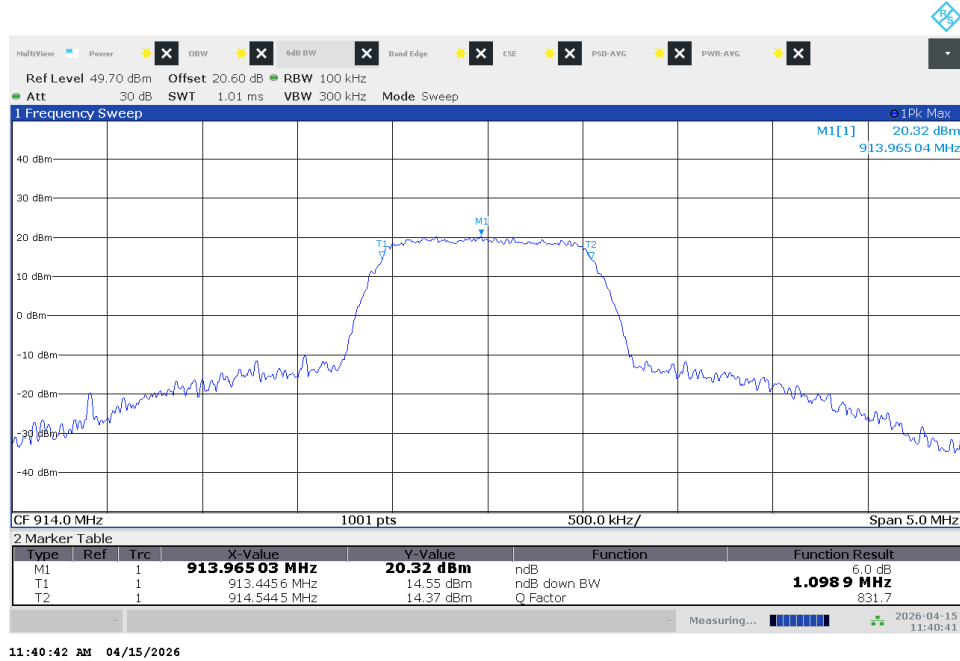
Software Utilized

Name	Manufacturer	Version
RSCCommander	Rohde & Schwarz	2.4.2 64-bit (2023)

5.3 Test Data

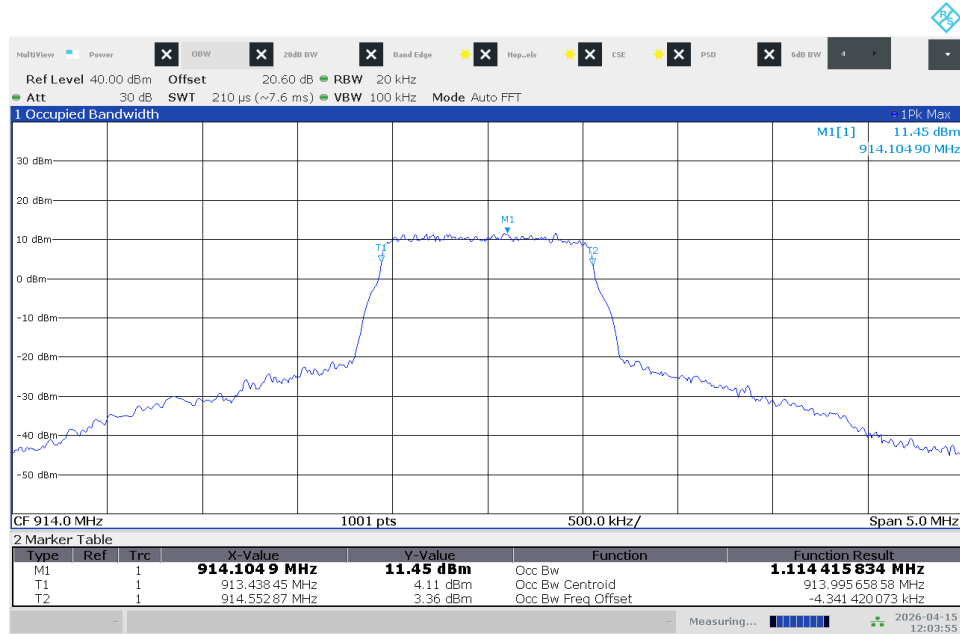
Modulation / Data Rate	Frequency (MHz)	6dB Bandwidth (kHz)	99% OBW (kHz)	Result
1200kbps / OFDM	903.2	1118.9	1110.64	Reported
1200kbps / OFDM	914.0	1098.9	1106.20	Reported
1200kbps / OFDM	926.0	1123.9	1115.59	Reported
2400kbps / OFDM	903.2	1118.9	1115.48	Reported
2400kbps / OFDM	914.0	1123.9	1114.42	Reported
2400kbps / OFDM	926.0	1103.9	1112.98	Reported

Sample Plot - 6dB Bandwidth (1200kbps MCH)



11:40:42 AM 04/15/2026

Sample Plot - 99% Occupied Bandwidth (2400kbps MCH)



12:03:56 PM 04/15/2026

Test Personnel: Jeremy Pickens
Supervising/Reviewing Engineer:
(Where Applicable)
Product Standard: ANSI C63.10
Input Voltage: 24Vdc

Test Date: 15 April 2026
Ambient Temperature: 21.4°C
Relative Humidity: 41.4%
Atmospheric Pressure: 97.9kPa

6 Output Power

6.1 Method

The procedures from ANSI C63.10 Clause 11.9.2.2.2 were used to measure the average output power.

TEST SITE: RF Bench

The RF bench consists of a Rohde & Schwarz TS8997 automated test system coupled with a temperature/humidity environmental chamber. Measurements are automated using the Rohde & Schwarz EMC32 test software. The TS8997 system houses a switch matrix (OSP), along with a spectrum analyzer, vector network analyzer, and analog signal generator.

6.2 Test Equipment

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
212164	Temperature/Pressure/Humidity Sensor	Extech	SD700	109402	07/08/2025	07/08/2026
213500	Analog Signal Generator (8kHz-40GHz)	Rohde & Schwarz	SMB100B	106096	05/08/2025	05/08/2027
213502	Spectrum Analyzer (2Hz-43.5GHz)	Rohde & Schwarz	FSW43	102972	08/01/2024	08/01/2026
213506-02	Huber+Suhner	RF Test Cable	Enviroflex 400	213506-02	VBV	VBV
213507-20	Tojoin	20dB SMA Attenuator	20dB	241123	VBV	VBV

Software Utilized

Name	Manufacturer	Version
RSCCommander	Rohde & Schwarz	2.4.2 64-bit (2023)

6.3 Results

The sample tested was found to Comply.

6.4 Test Data

Mode	Frequency (MHz)	AVG Power (dBm)	Limit (dBm)	Result
1200kbps / OFDM	903.2	19.08	30	Pass
1200kbps / OFDM	914.0	19.79	30	Pass
1200kbps / OFDM	926.0	18.62	30	Pass
2400kbps / OFDM	903.2	19.62	30	Pass
2400kbps / OFDM	914.0	20.08	30	Pass
2400kbps / OFDM	926.0	18.74	30	Pass

Mode	Frequency (MHz)	Conducted AVG Power	Antenna Gain (dBi)	EIRP (dBm)	IC EIRP Limit (dBm)	Result
1200kbps / OFDM	903.2	19.08	3.6	22.68	36	Pass
1200kbps / OFDM	914.0	19.79	3.6	23.39	36	Pass
1200kbps / OFDM	926.0	18.62	3.6	22.22	36	Pass
2400kbps / OFDM	903.2	19.62	3.6	23.22	36	Pass
2400kbps / OFDM	914.0	20.08	3.6	23.68	36	Pass
2400kbps / OFDM	926.0	18.74	3.6	22.34	36	Pass

$$\text{EIRP} = \text{Peak Power} + \text{Antenna Gain}$$

Sample Plot



09:38:57 AM 07/28/2026

Test Personnel: Jeremy Pickens

Supervising/Reviewing Engineer: _____

(Where Applicable) _____

Product Standard: ANSI C63.10

Input Voltage: 24Vdc

Test Date: 28 July 2026

Ambient Temperature: 20.5°C

Relative Humidity: 42.5%

Atmospheric Pressure: 98.0kPa

7 Power Spectral Density

7.1 Method

The procedures from ANSI C63.10 Clause 11.10.3 were used to measure the average PSD.

TEST SITE: RF Bench

The RF bench consists of a Rohde & Schwarz TS8997 automated test system coupled with a temperature/humidity environmental chamber. Measurements are automated using the Rohde & Schwarz EMC32 test software. The TS8997 system houses a switch matrix (OSP), along with a spectrum analyzer, vector network analyzer, and analog signal generator.

7.2 Test Equipment

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
212164	Temperature/Pressure/Humidity Sensor	Extech	SD700	109402	07/08/2025	07/08/2026
213500	Analog Signal Generator (8kHz-40GHz)	Rohde & Schwarz	SMB100B	106096	05/08/2025	05/08/2027
213502	Spectrum Analyzer (2Hz-43.5GHz)	Rohde & Schwarz	FSW43	102972	08/01/2024	08/01/2026
213506-02	Huber+Suhner	RF Test Cable	Enviroflex 400	213506-02	VBU	VBU
213507-20	Tojoin	20dB SMA Attenuator	20dB	241123	VBU	VBU

Software Utilized

Name	Manufacturer	Version
RSCCommander	Rohde & Schwarz	2.4.2 64-bit (2023)

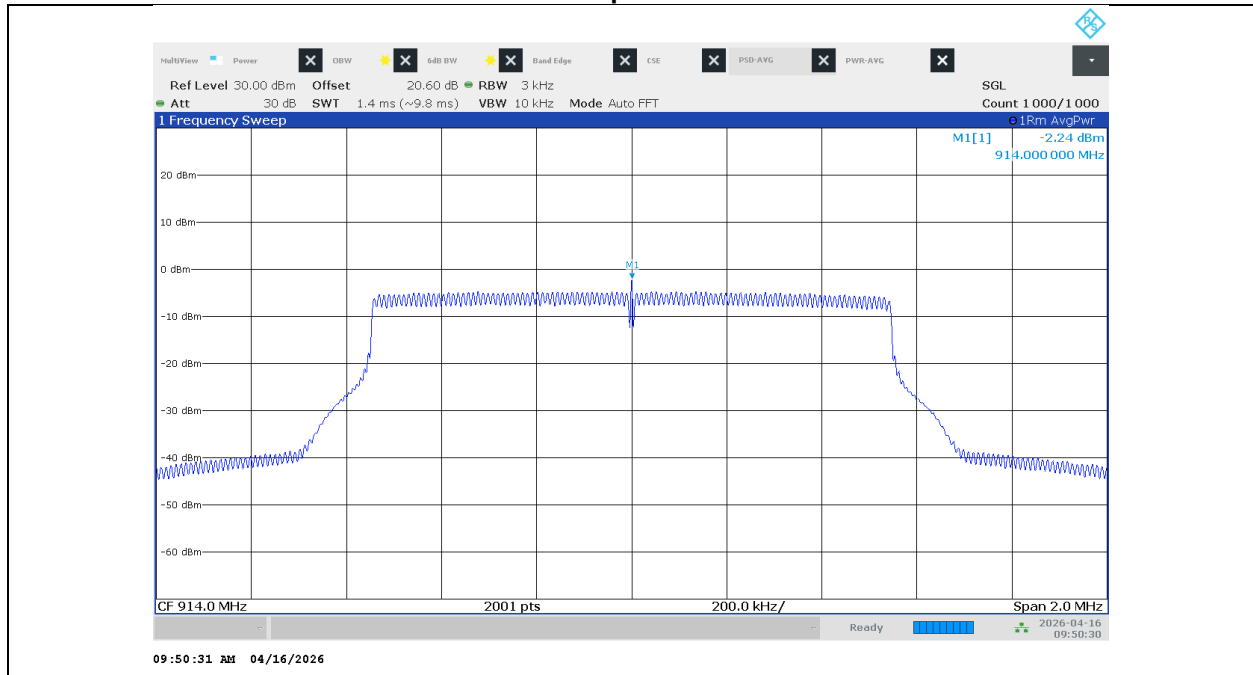
7.3 Results

The sample tested was found to Comply.

7.4 Test Data

Mode	Frequency (MHz)	Peak PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
1200kbps / OFDM	903.2	-2.43	8	Pass
1200kbps / OFDM	914.0	-2.47	8	Pass
1200kbps / OFDM	926.0	-3.05	8	Pass
2400kbps / OFDM	903.2	-2.72	8	Pass
2400kbps / OFDM	914.0	-2.24	8	Pass
2400kbps / OFDM	926.0	-3.26	8	Pass

Sample Plot



Test Personnel: Jeremy Pickens
 Supervising/Reviewing Engineer: _____
 (Where Applicable) _____
 Product Standard: ANSI C63.10
 Input Voltage: 24Vdc

Test Date: 16 April 2026

Ambient Temperature: 20.5°C
 Relative Humidity: 42.5%
 Atmospheric Pressure: 98.0kPa

8 Conducted Spurious Emissions / Band Edge

8.1 Method

The procedures from ANSI C63.10 Clause 6.10 and 7.8.7 were used to measure the conducted spurious emissions and allocated band edges.

The limit is 20 dB below the measured peak power in any 100kHz band.

TEST SITE: RF Bench

The RF bench consists of a Rohde & Schwarz TS8997 automated test system coupled with a temperature/humidity environmental chamber. Measurements are automated using the Rohde & Schwarz EMC32 test software. The TS8997 system houses a switch matrix (OSP), along with a spectrum analyzer, vector network analyzer, and analog signal generator.

8.2 Test Equipment

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
212164	Temperature/Pressure/Humidity Sensor	Extech	SD700	109402	07/08/2025	07/08/2026
213500	Analog Signal Generator (8kHz-40GHz)	Rohde & Schwarz	SMB100B	106096	05/08/2025	05/08/2027
213502	Spectrum Analyzer (2Hz-43.5GHz)	Rohde & Schwarz	FSW43	102972	08/01/2024	08/01/2026
213506-02	Huber+Suhner	RF Test Cable	Enviroflex 400	213506-02	VBU	VBU
213507-20	Tojoin	20dB SMA Attenuator	20dB	241123	VBU	VBU

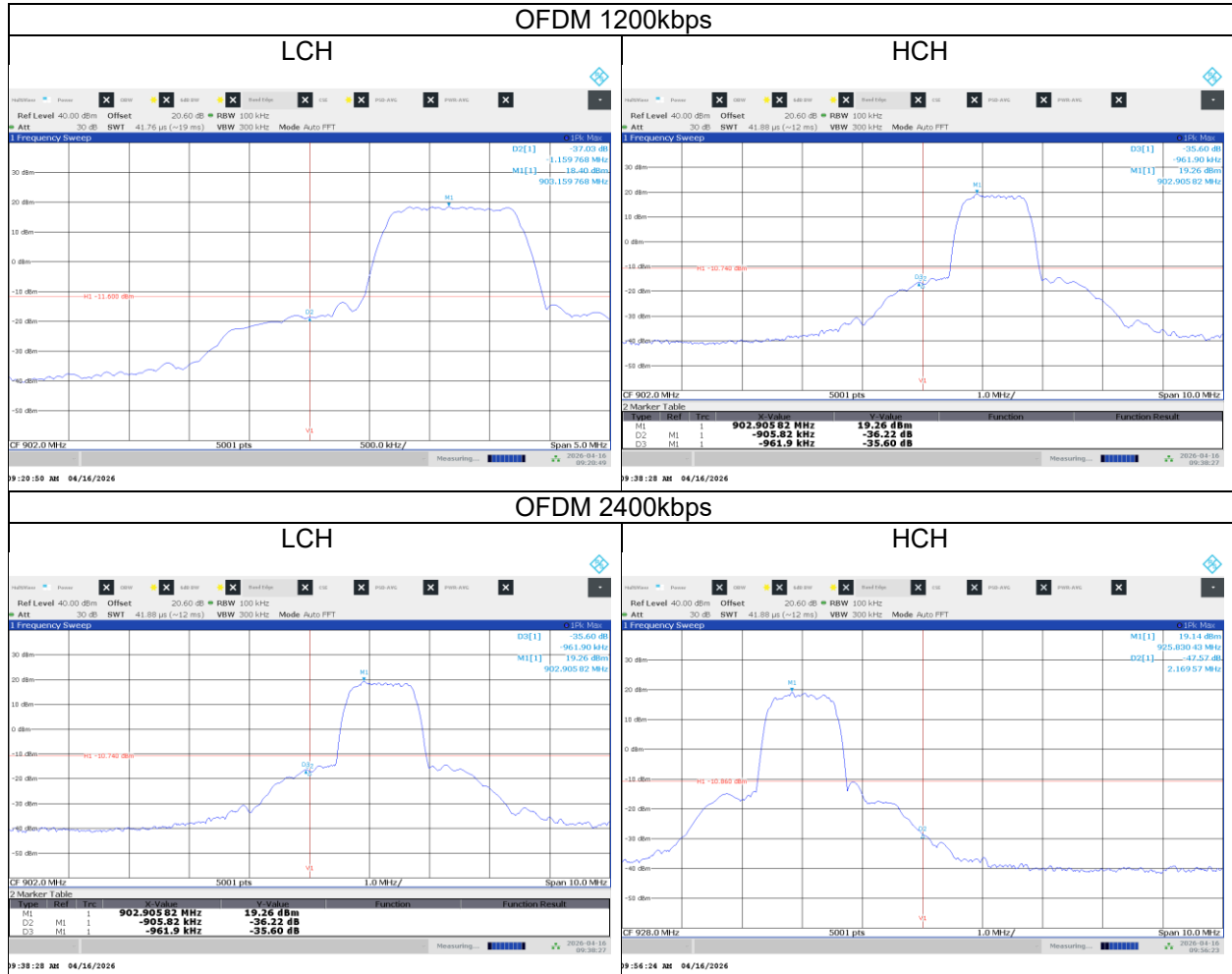
Software Utilized

Name	Manufacturer	Version
RSCCommander	Rohde & Schwarz	2.4.2 64-bit (2023)

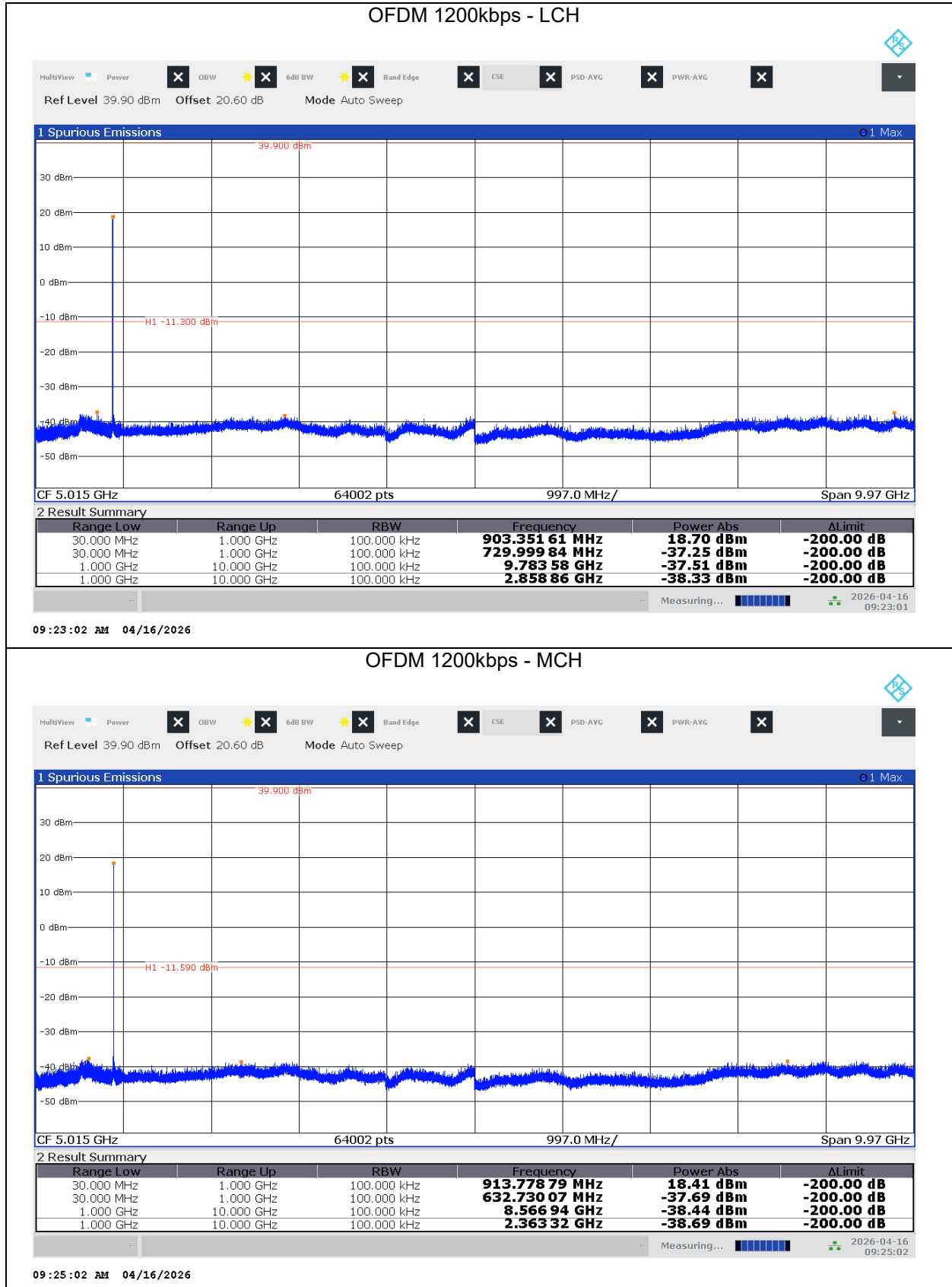
8.3 Results

The sample tested was found to Comply.

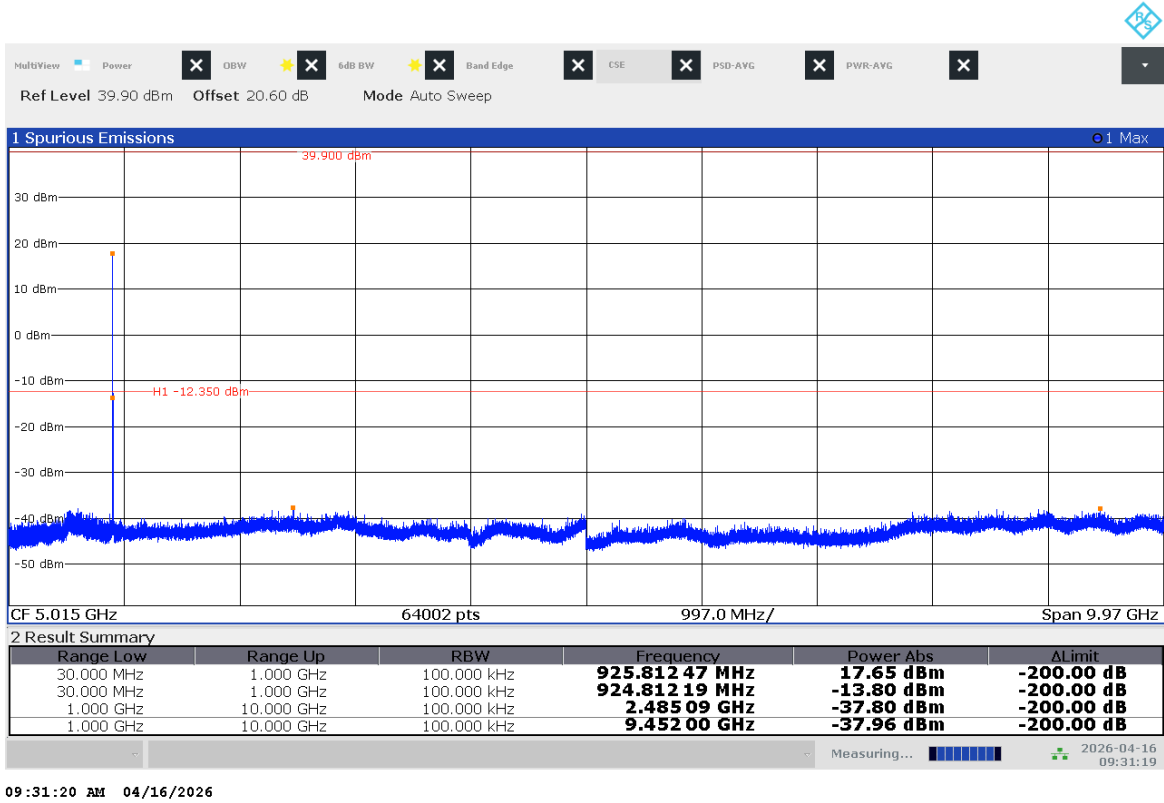
8.4 Plots – Band Edges



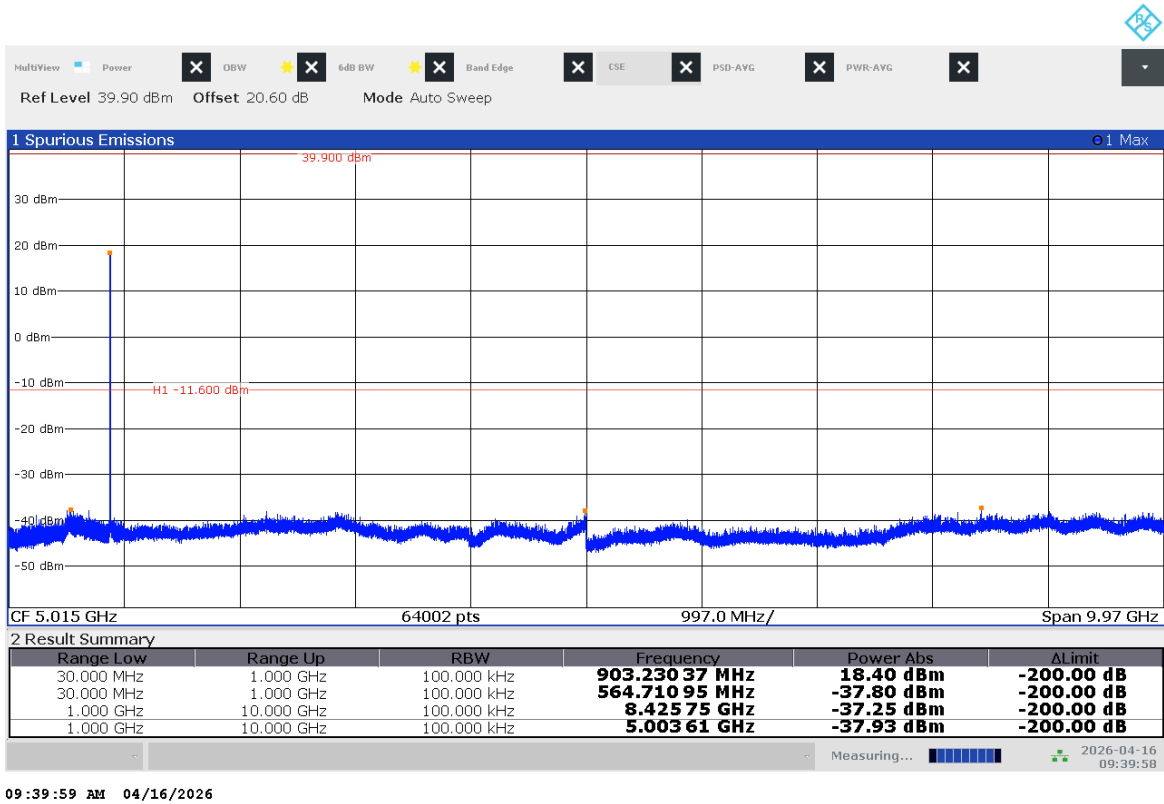
8.5 Test Data – Conducted Spurious



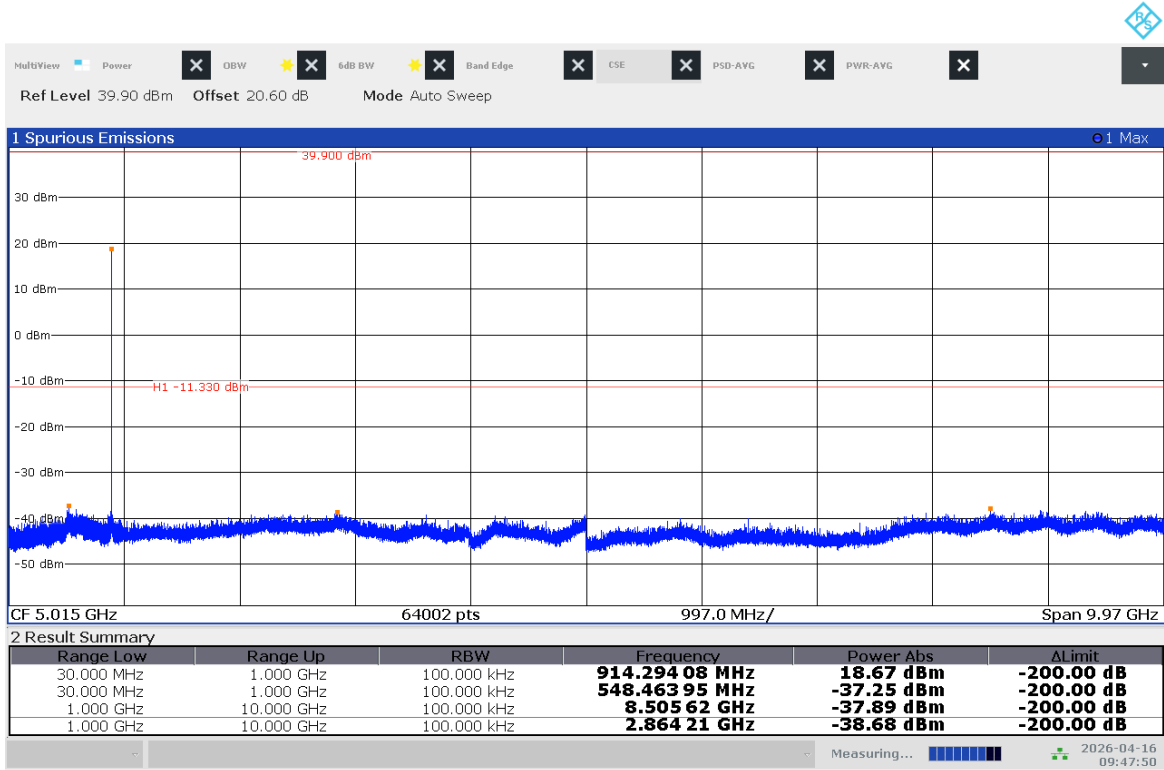
OFDM 1200kbps - HCH



OFDM 2400kbps - LCH

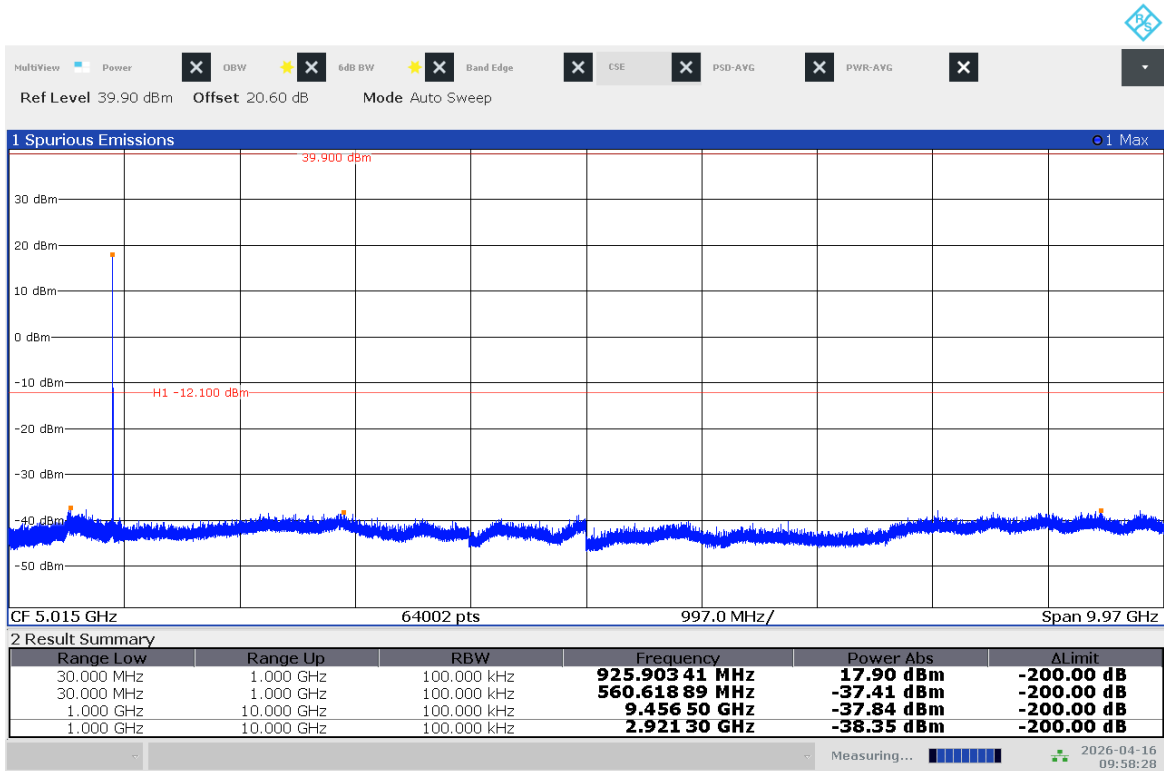


OFDM 2400kbps - MCH



09:47:50 AM 04/16/2026

OFDM 2400kbps - HCH



09:58:29 AM 04/16/2026

8.6 Tabular Data – Band Edges

Mode	TX Frequency (MHz)	Measured Frequency (MHz)	Measured Value (dBc)	Limit (dBc)	Margin (dB)	Result
OFDM 1200k	903.2	902	-37.03	-30	-14.70	Pass
OFDM 1200k	926.0	928	-46.57	-30	-31.44	Pass
OFDM 2400k	903.2	902	-35.60	-30	-15.76	Pass
OFDM 2400k	926.0	928	-47.57	-30	-31.65	Pass

Test Personnel: Jeremy Pickens 
Supervising/Reviewing
Engineer: _____
(Where Applicable) _____
Product Standard: ANSI C63.10
Input Voltage: 24Vdc

Test Date: 16 April 2026

Ambient Temperature: 20.5°C

Relative Humidity: 42.5%

Atmospheric Pressure: 98.0kPa

9 Radiated Spurious Emissions / Restricted Frequency Bands

9.1 Method

Tests were performed in accordance with ANSI C63.10.

TEST SITE: 10 Meter Chamber

10 Meter Semi-Anechoic Chamber The test site for radiated emissions is located at 1950 Evergreen Blvd, Suite 100, Duluth, Georgia 30096. It is a 10-meter semi-anechoic chamber manufactured by Panashield. Embedded in the floor is a 3-meter diameter turntable.

Sample Calculation

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

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

Where

- FS = Field Strength in dB μ V/m
- RA = Receiver Amplitude (including preamplifier) in dB μ V
- CF = Cable Attenuation Factor in dB
- AF = Antenna Factor in dB
- AG = Amplifier Gain in dB

In the following table(s), the reading shown on the data table reflects the preamplifier gain. An example for the calculations in the following table is as follows.

Assume a receiver reading of 52.0 dB μ V is obtained. The antenna factor of 7.4 dB and cable factor of 1.6 dB is added. The amplifier gain of 29 dB is subtracted, giving a field strength of 32 dB μ V/m. This value in dB μ V/m was converted to its corresponding level in μ V/m.

$$\begin{aligned}FS &= 32 \text{ dB}\mu\text{V/m} \\RA &= 52.0 \text{ dB}\mu\text{V} \\CF &= 1.6 \text{ dB} \\AF &= 7.4 \text{ dB/m} \\AG &= 29.0 \text{ dB}\end{aligned}$$

To convert from dB μ V to μ V or mV the following was used

$$UF = 10^{(NF / 20)} \text{ where } UF = \text{Net Reading in } \mu\text{V}$$
$$NF = \text{Net Reading in dB}\mu\text{V}$$

Example

$$\begin{aligned}FS &= RA + AF + CF - AG = 52.0 + 7.4 + 1.6 - 29.0 = 32.0 \text{ dB}\mu\text{V/m} \\UF &= 10^{(32 \text{ dB}\mu\text{V/m} / 20)} = 39.8 \mu\text{V/m}\end{aligned}$$

9.2 Test Equipment

Asset	Description	Manufacturer	Model	Serial	Cal Date	Cal Due
200074	Preamplifier, 10 MHz to 2000 MHz	Mini-Circuits	ZKL-2	D052005	08/04/2025	08/04/2026
200162	EMI Receiver (20Hz-40GHz)	Rohde & Schwarz	ESU 40	100314	10/07/2025	10/07/2026
211262	Controller - Turntable and Mast	Sunol	SC99V	SC99V-1	VBU	VBU
211264	Mast - Antenna	Sunol	TWR95	NNN2	VBU	VBU
211386	Antenna, BiLog, 20-2000MHz	Chase	CBL6112B	2622	06/30/2025	06/30/2026
212166	Temperature/ Pressure/Humidity Sensor	Extech	SD700	110392	03/23/2026	03/23/2027
213073	Antenna positioning tower	Sunol	TLT2	040314-5	VBU	VBU
213103	1GHz High Pass Filter	Micro-Tronics	HPM50108	140	6/18/2025	6/18/2026
213370	10dB Attenuator <18GHz	Centric RF	C18N5W-10	C18N5W-10-2	05/05/2025	05/05/2026
213451	Omni -directional Comb Generator	Com-Power	CGO-520	281266	VBU	VBU
213453	Preamplifier 500MHz-18GHz	Com-Power	PAM-118A	18040030	10/20/2025	10/20/2026
BOX-HORN1	Antenna, Horn, <18 GHz	EMCO	3115	9512-4632	06/25/2025	06/25/2026
MM2	RF Coax Cable 9kHz-18GHz	Maury Microwave	UC-N-MM78	1514381	07/28/2025	07/28/2026
MM36	RF Coax Cable 9kHz-18GHz	Maury Microwave	UC-N-NM-36	16 32 10	06/18/2025	06/18/2026
MM12	RF Coax Cable 9kHz-18GHz	Fairview Microwave	SCE18110505-600CM	MM12	09/11/2025	09/11/2026
MP14	RF Coax Cable 9kHz-18GHz	Megaphase	EC29-N1N1-276-H	20938802	09/19/2025	09/19/2026
MP10	RF Coax Cable 9kHz-18GHz	Fairview Microwave	FMCA1282-394	MP10	06/18/2025	06/18/2026

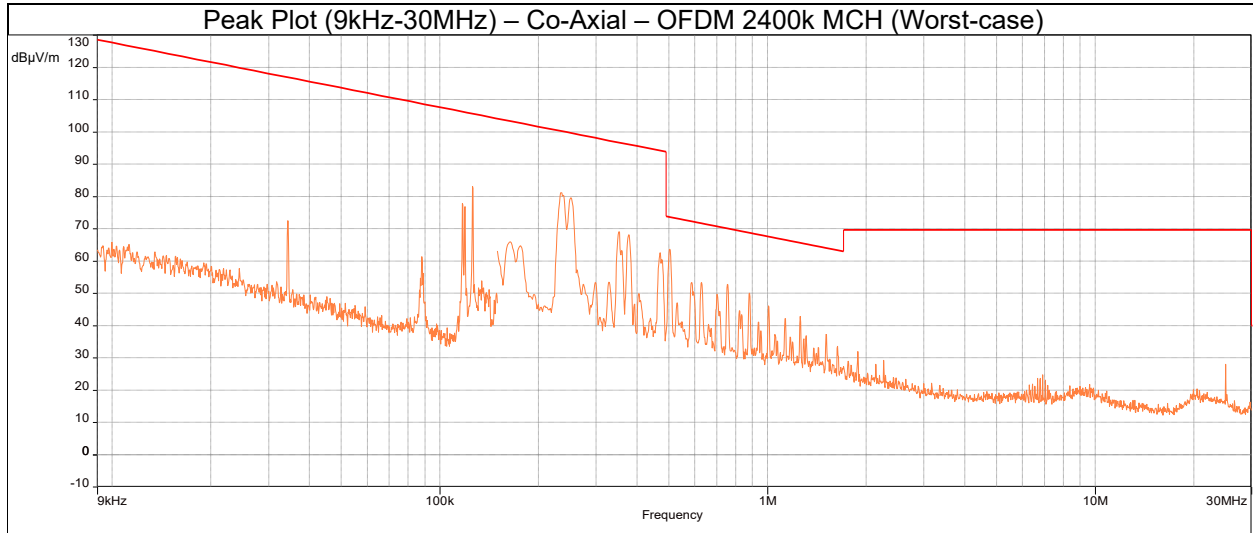
Software Utilized

Name	Manufacturer	Version
BAT EMC	NEXIO	3.19.1.18

9.3 Results

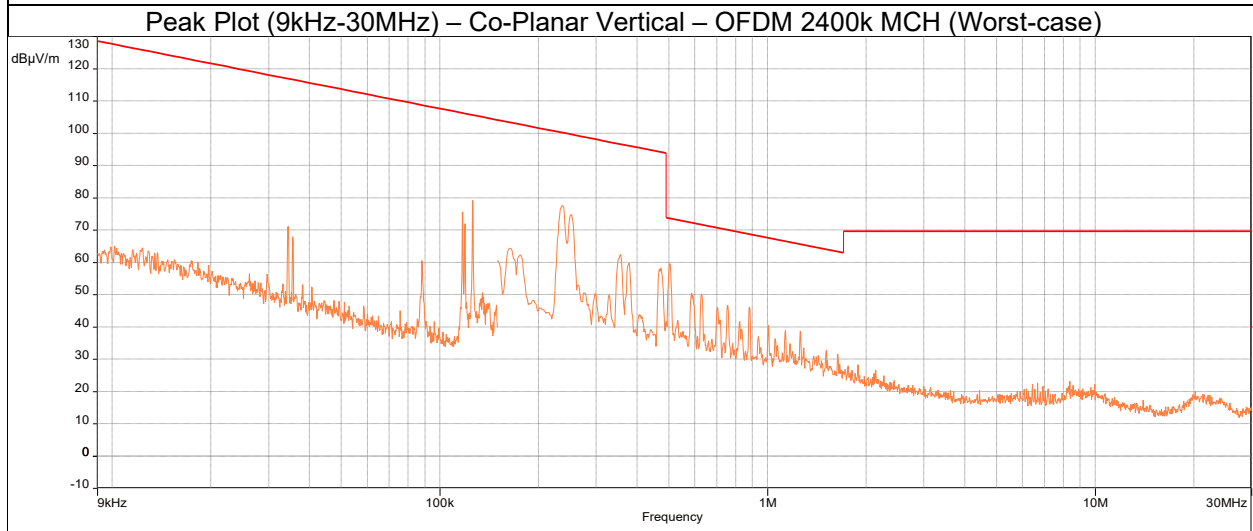
The sample tested was found to Comply.

9.4 Plots/Data



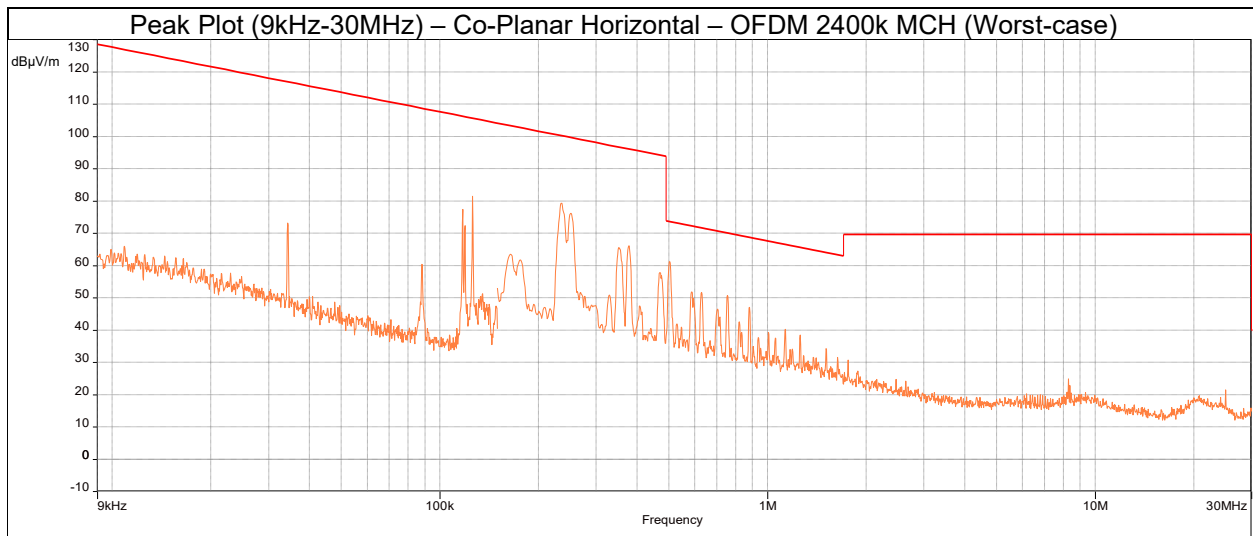
FCC Part 15 Transmitters/FCC 15.209

Detected emissions were associated with the DC power supply

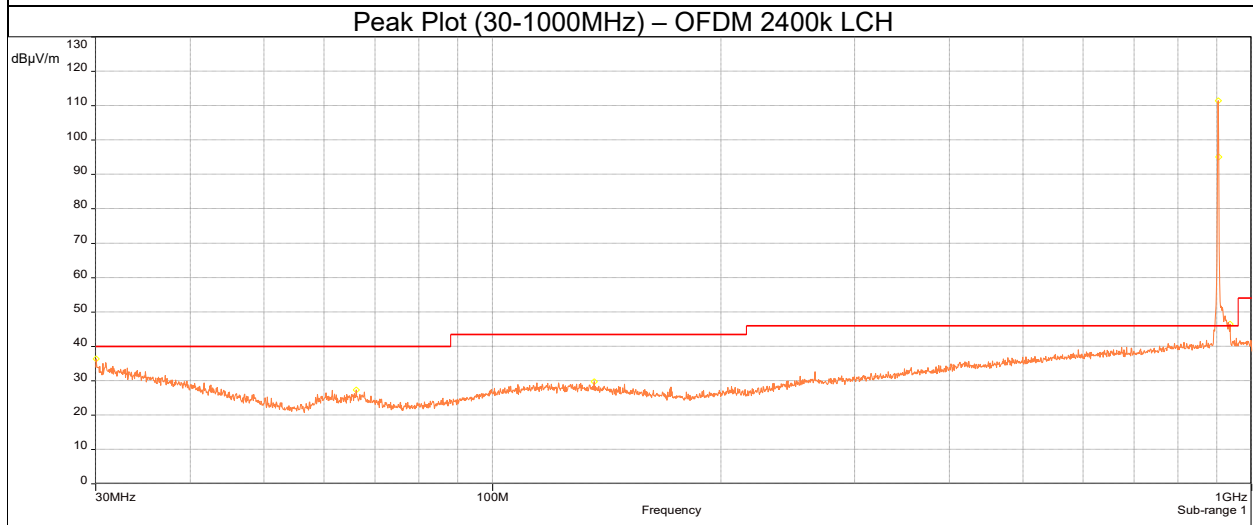


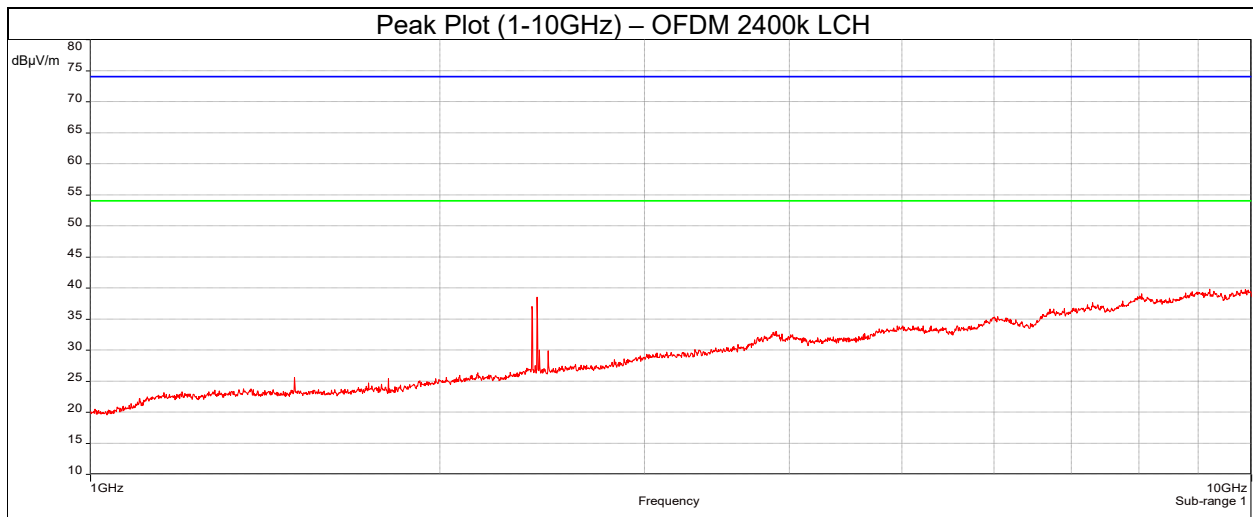
FCC Part 15 Transmitters/FCC 15.209

Detected emissions were associated with the DC power supply

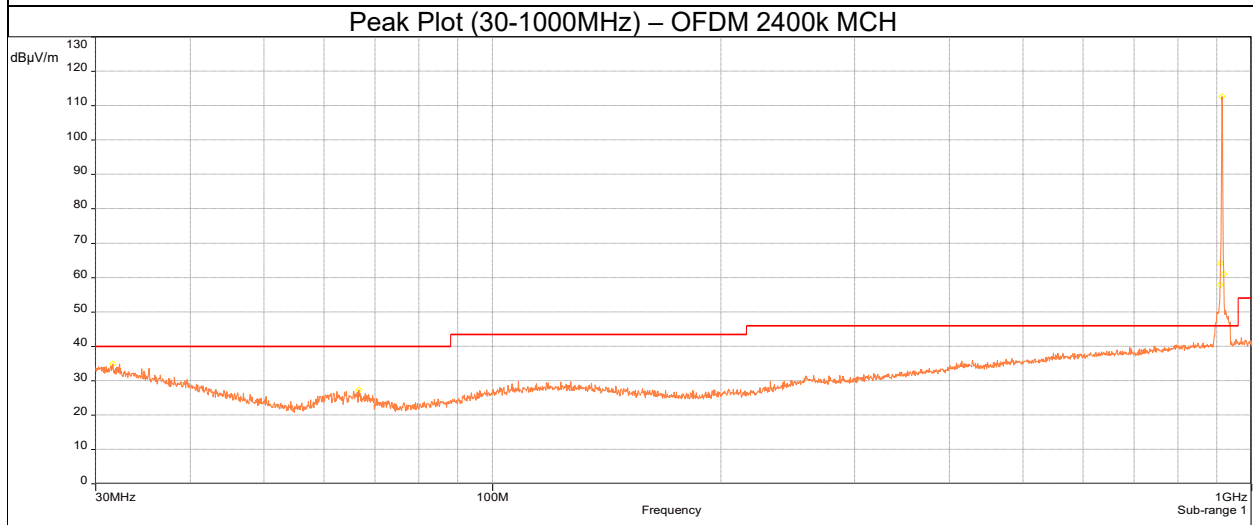


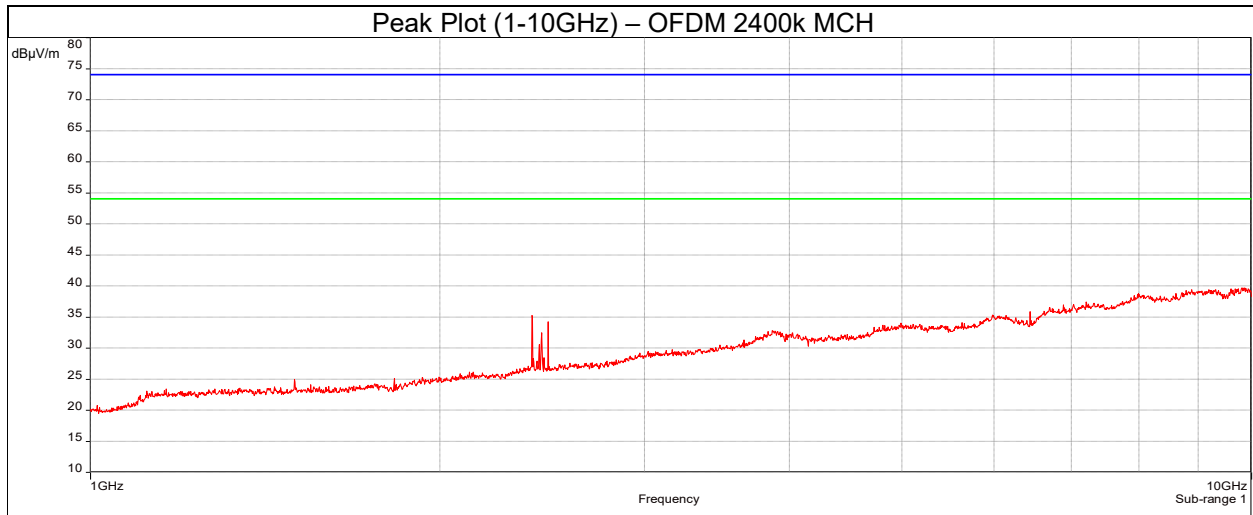
Detected emissions were associated with the DC power supply





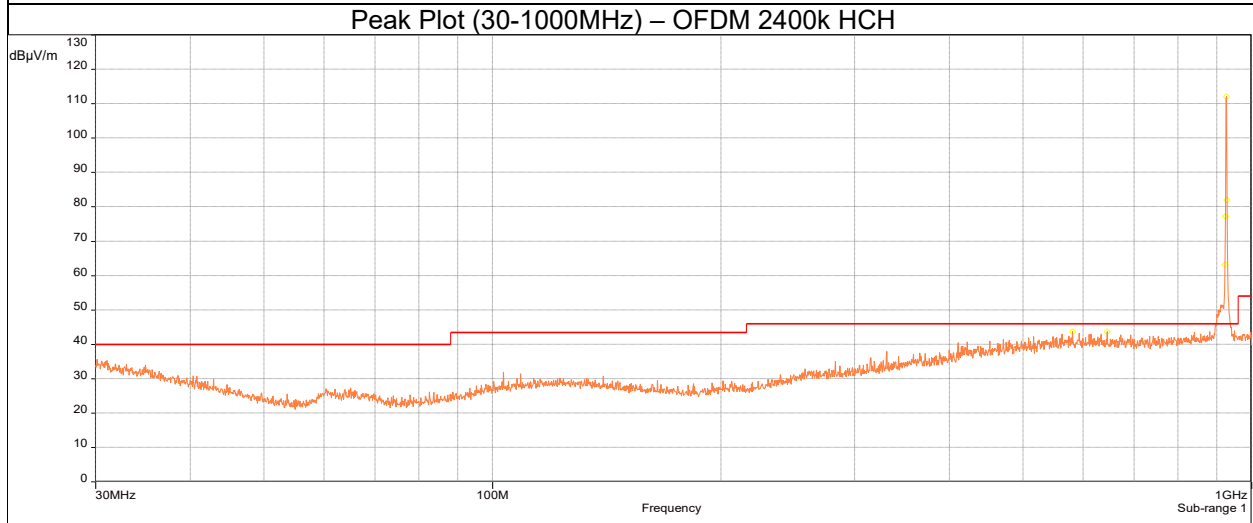
Note: Emissions in the 2.4GHz band were not associated with the DUT.



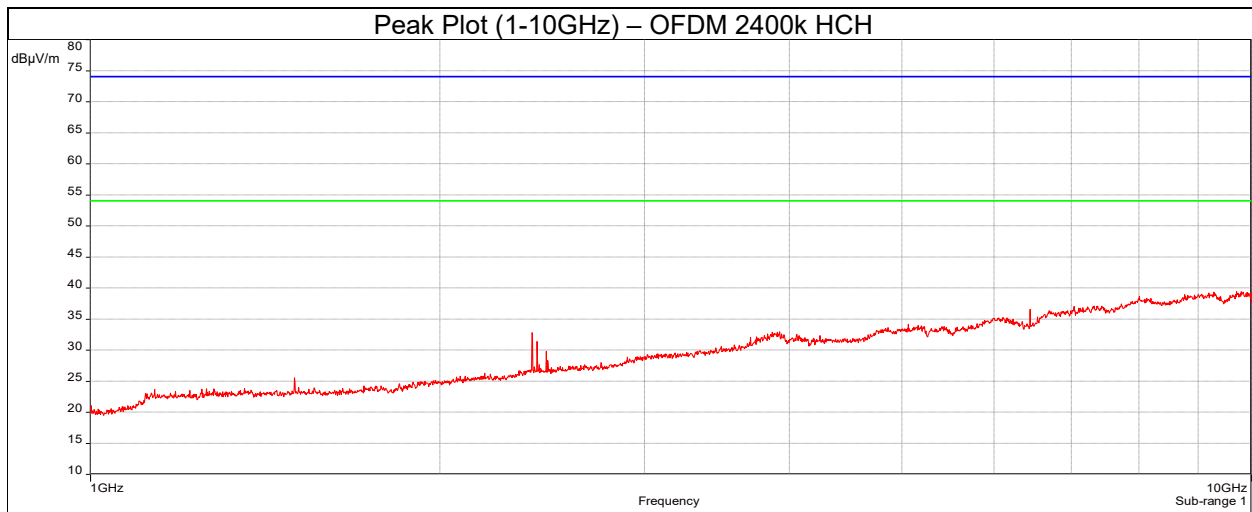


FCC Part 15 Transmitters/FCC 15.209

Note: Emissions in the 2.4GHz band were not associated with the DUT.



FCC Part 15 Transmitters/FCC 15.209



FCC Part 15 Transmitters/FCC 15.209

Note: Emissions in the 2.4GHz band were not associated with the DUT.

Tabular Data

Peak

Frequency (MHz)	Peak Level (dBμV/m)	Peak Limit (dBμV/m)	Peak Margin (dB)	Azimuth (°)	Height (m)	Polarity	RBW (MHz)	Correction (dB/m)
OFDM 2400k - LCH								
No spurious emissions detected								
OFDM 2400k - MCH								
No spurious emissions detected								
OFDM 2400k - HCH								
No spurious emissions detected								

Average

Frequency (MHz)	AVG Level (dBμV/m)	AVG Limit (dBμV/m)	AVG Margin (dB)	Azimuth (°)	Height (m)	Polarity	RBW (MHz)	Correction (dB/m)
OFDM 2400k - LCH								
No spurious emissions detected								
OFDM 2400k - MCH								
No spurious emissions detected								
OFDM 2400k - HCH								
No spurious emissions detected								

Test Personnel: Jeremy Pickens
 Supervising/Reviewing Engineer:
 (Where Applicable) _____
 Product Standard: ANSI C63.10
 Input Voltage: 24Vdc
 Pretest Verification w/
 Ambient Signals or
 BB Source: BB

Test Date: 15-16 April 2026

v

Limit Applied: 15.209

Ambient Temperature: 21.2 – 23.8°C

Relative Humidity: 31.7 – 45.8%

Atmospheric Pressure: 98.1 – 98.4kPa

Deviations, Additions, or Exclusions: None

10 Measurement Uncertainty

Parameter	Expanded Uncertainty for Normal k factor equal to 2
Radio Frequency	0.07
Total RF Power (Conducted)	0.65
Power Density (Conducted)	0.65
RF Spurious (Conducted)	1.8 dB
Radiated Emissions (9kHz-30MHz)	4.7 dB
Radiated Emissions (30MHz-1GHz)	4.1 dB
Radiated Emissions (1GHz-18GHz)	4.5dB
Radiated Emissions (18GHz-40GHz)	4.7 dB
AC Line Conducted Emissions	2.8 dB
Temperature	0.7°
Humidity	3.9%

11 Revision History

Revision Level	Date	Prepared By	Reviewed By	Notes
0	09 June 2026	JOP	US	Original Issue
1	28 July 2026	JOP	US	• Corrected output power measurements

END OF REPORT