

TEST REPORT

Report Number: R16213430-E2

Applicant : Garmin International Inc.
1200 East 151st Street
Olathe, KS 66062-3426, USA

Model : A05418

FCC ID : IPH-05418

IC : 1792A-05418

EUT Description : Extremity Worn Digital Transceiver

Test Standard(s) : FCC 47 CFR PART 15 SUBPART C
ISED RSS-247 ISSUE 4
ISED RSS-GEN ISSUE 5 + A1 + A2

Date Of Issue:
2026-07-07

Prepared by:
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REPORT REVISION HISTORY

Rev.	Issue Date	Revisions	Revised By
V1	2026-07-02	Initial Issue	Chandler Stanley
V2	2026-07-07	Updated Antenna Type	Chandler Stanley

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1. ATTESTATION OF TEST RESULTS

COMPANY NAME: Garmin International Inc.
1200 East 151st Street
Olathe, KS 66062-3426, USA

EUT DESCRIPTION: Extremity Worn Digital Transceiver

MODEL: A05418

SERIAL NUMBER: 3532236040, 3532236182

SAMPLE RECEIPT DATE: 2026-06-02 and 2026-06-08

DATE TESTED: 2026-06-12 to 2026-06-22

APPLICABLE STANDARDS	
STANDARD	TEST RESULTS
CFR 47 Part 15 Subpart C	
ISED RSS-247 Issue 4	Refer to section 2
ISED RSS-GEN Issue 5 + A1 + A2	

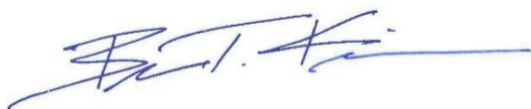
UL LLC tested the above equipment in accordance with the requirements set forth in the above standards. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. It is the manufacturer's responsibility to assure that additional production units of this model are manufactured with identical electrical and mechanical components. All samples tested were in good operating condition throughout the entire test program. Measurement Uncertainties are published for informational purposes only and were not taken into account unless noted otherwise.

This document may not be altered or revised in any way unless done so by UL LLC and all revisions are duly noted in the revisions section. Any alteration of this document not carried out by UL LLC will constitute fraud and shall nullify the document.

Approved & Released
For UL LLC By:

Prepared By:



Brian Kiewra
Sr. Project Engineer
Consumer, Medical and IT Segment
UL LLC



Chandler Stanley
Engineer Project Associate
Consumer, Medical and IT Segment
UL LLC

2. TEST RESULTS SUMMARY

This report contains info provided by the customer which can impact the validity of results. UL LLC is only responsible for the validity of results after the integration of the data provided by the customer.

Below is a list of the data/info provided by the customer:

- 1) Antenna gain and type (see section 6.3)
- 2) Worst-case data rates (see section 6.5)

FCC Clause	ISED Clause	Requirement	Result	Comment
See Comment		Duty Cycle	Reporting purposes only	Per ANSI C63.10, Section 11.6.
See Comment	RSS-GEN 6.7	20dB BW/99% OBW	Reporting purposes only	ANSI C63.10 Sections 6.9.2 and 6.9.3
15.247 (a)(1)	RSS-247 (6.2.3.1) (a)	Hopping Frequency Separation	Compliant	None
15.247 (a)(1)(iii)	RSS-247 (6.2.3.1) (b)	Number of Hopping Channels		
15.247 (a)(1)(iii)	RSS-247 (6.2.3.1) (b)	Average Time of Occupancy		
15.247 (b)(1)	RSS-247 (6.2.3.2) (a)	Output Power		
See Comment		Average Power	Reporting purposes only	Per ANSI C63.10, Section 11.9.2.3.2.
15.247 (d)	RSS-247 (6.6)	Conducted Spurious Emissions	Compliant	None
15.209, 15.205	RSS-GEN 8.9, 8.10	Radiated Emissions		
15.207	RSS-Gen 8.8	AC Mains Conducted Emissions		

3. TEST METHODOLOGY

The tests documented in this report were performed in accordance with FCC 47 CFR Part 2, FCC 47 CFR Part 15, FCC ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024, ISED ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, KDB 558074 D01 15.247 Meas Guidance v05r02, KDB 414788 D01 Radiated Test Site v01r01, RSS-GEN Issue 5 + A1 + A2, and RSS-247 Issue 4.

4. FACILITIES AND ACCREDITATION

UL LLC is accredited by A2LA, certification # 0751.06, for all testing performed within the scope of this report. Testing was performed at the locations noted below.

	Address	ISED CABID	ISED Company Number	FCC Registration
☐	Building: 12 Laboratory Dr Durham, NC 27713, U.S.A	US0067	2180C	825374
☒	Building: 2800 Perimeter Park Dr. Suite B Morrisville, NC 27560, U.S.A		27265	

5. DECISION RULES AND MEASUREMENT UNCERTAINTY

5.1. METROLOGICAL TRACEABILITY

All test and measuring equipment utilized to perform the tests documented in this report are calibrated on a regular basis, with a maximum time between calibrations of one year or the manufacturers' recommendation, whichever is less, and where applicable is traceable to recognized national standards.

5.2. DECISION RULES

The Decision Rule is based on Simple Acceptance in accordance with ISO Guide 98-4:2012 Clause 8.2. (Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)

5.3. MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

PARAMETER	UNCERTAINTY
Radio Frequency (Spectrum Analyzer)	141.2 Hz
Occupied Channel Bandwidth	1.22%
RF output power, conducted	1.3 dB (PK) 0.45 dB (AV)
Power Spectral Density, conducted	2.47 dB
Unwanted Emissions, conducted	1.94 dB
All emissions, radiated	6.01 dB
Conducted Emissions (0.150-30MHz) - LISN	3.40 dB
Temperature	0.57°C
Humidity	3.39%
DC Supply voltages	1.70%
Time	3.39%

Uncertainty figures are valid to a confidence level of 95%.

5.4. SAMPLE CALCULATION

RADIATED EMISSIONS

Where relevant, the following sample calculation is provided:

Field Strength (dBuV/m) = Measured Voltage (dBuV) + Antenna Factor (dB/m) + Cable Loss (dB) – Preamp Gain (dB)
 $36.5 \text{ dBuV} + 18.7 \text{ dB/m} + 0.6 \text{ dB} - 26.9 \text{ dB} = 28.9 \text{ dBuV/m}$

MAINS CONDUCTED EMISSIONS

Where relevant, the following sample calculation is provided:

Final Voltage (dBuV) = Measured Voltage (dBuV) + Cable Loss (dB) + Limiter Factor (dB) + LISN Insertion Loss.
 $36.5 \text{ dBuV} + 0 \text{ dB} + 10.1 \text{ dB} + 0 \text{ dB} = 46.6 \text{ dBuV}$

6. EQUIPMENT UNDER TEST

6.1. EUT DESCRIPTION

The EUT is an extremity worn digital transceiver with BT, BLE, ANT/ANT+, 802.11b/g/n 2.4GHz WLAN, NFC, and Global Navigation Satellite System (GNSS) receiver. This report covers full testing on the BT Classic radio.

6.2. MAXIMUM OUTPUT POWER

The transmitter has a maximum peak conducted output power as follows:

Frequency Range (MHz)	Mode	Output Power (dBm)	Output Power (mW)
2402 - 2480	Basic GFSK	13.74	23.66
2402 - 2480	Enhanced DQPSK	13.67	23.28
2402 - 2480	Enhanced 8PSK	13.33	21.53

6.3. DESCRIPTION OF AVAILABLE ANTENNAS

The antenna gain, as provided by the manufacturer, is as follows:

Type	Frequency Range (MHz)	Maximum Gain (dBi)
Slot	2402-2480	-4.79

6.4. SOFTWARE AND FIRMWARE

SW Version 6.00

6.5. WORST-CASE CONFIGURATION AND MODE

The EUT was investigated in three orthogonal axes, X, Y, and Z. The worst-case orientation was determined to be the Z-orientation. Therefore, all testing was performed with the EUT in the Z-orientation.

Radiated emissions below 1GHz and above 18GHz were performed with the EUT set to transmit at the channel and mode with the highest average output power as the worst-case scenario. All radiated emissions below 30 MHz were more than 20 dB below the limit.

Band edge and radiated emissions between 1GHz and 18GHz were performed with the EUT set to transmit at the highest power on low, middle and high channels. For radiated emissions, only GFSK and 8PSK were selected for testing since power was roughly the same for all modes.

Worst-case data rates:

GFSK mode: DH5

QPSK mode : 2-DH5

8PSK mode: 3-DH5

To reduce the size of report, only representative plots are included for some testing.

6.6. DESCRIPTION OF TEST SETUP

SUPPORT EQUIPMENT

Support Equipment List				
Description	Manufacturer	Model	Serial Number	FCC ID
Power Supply	PHIHONG	AQ27A-59CFA	N/A	N/A

I/O CABLES

I/O Cable List						
Cable No.	Port	# of Identical Ports	Connector Type	Cable Type	Cable Length (m)	Remarks
1	Proprietary	1	Proprietary	Shielded	<3m	Charges to USB-C

TEST SETUP

EUT was configured using its own built-in push buttons prior to testing. For final emissions testing, the EUT was connected to AC Mains.

SETUP DIAGRAMS

Please refer to R16213430-EP1 for setup diagrams

7. TEST AND MEASUREMENT EQUIPMENT

The following test and measurement equipment were utilized for the tests documented in this report:

Test Equipment Used - Wireless Conducted Measurement Equipment

Equipment ID	Description	Manufacturer	Model Number	Last Cal.	Next Cal.
Conducted Room 3					
90411	Spectrum Analyzer	Keysight Technologies	N9030A	2026-03-03	2027-03-03
211057	Real-Time Peak Power Sensor 50MHz to 8GHz	Boonton	RTP5000	2025-07-30	2026-07-30
245765	Environmental Meter	Control Company	06-662-4	2026-03-10	2027-03-10
SOFTEMI	Station Tool Software	UL	Version 2026.5.0	NA	NA
Power Software	Boonton Power Analyzer	Boonton	Version 3.0.13.0	NA	NA
Attenuators					
Pad III	SMA Coaxial 10dB Attenuator	CentricRF	C18S2-10	2025-08-18	2026-08-18

Test Equipment Used - Radiated Disturbance Emissions Test Equipment (Morrisville – Chamber 1)

Equip. ID	Description	Manufacturer	Model Number	Last Cal.	Next Cal.
1-18 GHz					
88761	Double-Ridged Waveguide Horn Antenna, 1 to 18 GHz	ETS Lindgren	3117	2025-11-19	2027-11-19
18-26.5 GHz					
204704	Horn Antenna, 18-26.5GHz	Com Power	AH-826	2025-07-15	2027-07-15
Gain-Loss Chains					
91979	Gain-loss string: 1-18GHz	Various	Various	2026-06-02	2027-06-02
135999	Gain-loss string: 18-40GHz	Various	Various	2026-06-02	2027-06-02
Receiver & Software					
206496	Spectrum Analyzer	Rohde & Schwarz	ESW44	2025-07-29	2026-07-29
206459	Spectrum Analyzer	Rohde & Schwarz	FSW50	2025-09-15	2026-09-15
SOFTEMI	EMI Software	UL	Version 9.5 (18 Oct 2021)		
Additional Equipment used					
241205	Environmental Meter	Fisher Scientific	15-077-963	2025-08-05	2027-08-05

Test Equipment Used - Radiated Disturbance Emissions Test Equipment (Morrisville – Chamber 2)

Equip. ID	Description	Manufacturer/Brand	Model Number	Last Cal.	Next Cal.
0.009-30MHz					
65682	Active Loop Antenna	ETS-Lindgren	6502	2025-10-14	2027-10-14
30-1000 MHz					
159203	Hybrid Broadband Antenna	Sunol Sciences Corp.	JB3	2026-04-09	2028-04-09
Gain-Loss Chains					
91975	Gain-loss string: 0.009-30MHz	Various	Various	2026-06-01	2027-06-01
91978	Gain-loss string: 25-1000MHz	Various	Various	2026-06-01	2027-06-01
Receiver & Software					
206459	Spectrum Analyzer	Rohde & Schwarz	FSW50	2025-09-15	2026-09-15
SOFTEMI	EMI Software	UL	Version 9.5 (18 Oct 2021)		
Additional Equipment used					
239540	Environmental Meter	Fisher Scientific	15-077-963	2025-08-05	2027-08-05

Test Equipment Used - Line-Conducted Emissions – Voltage (Morrisville – Conducted 1)

Equipment ID	Description	Manufacturer	Model Number	Last Cal.	Next Cal.
CBL087	Coax cable, RG223, N-male to BNC-male, 20-ft.	Pasternack	PE3W06143-240	2026-05-11	2027-05-11
179892	Environmental Meter	Fisher Scientific	15-077-963	2025-08-05	2026-08-06
80391	LISN, 50-ohm/50-uH, 2-conductor, 25A	Fischer Custom Com.	FCC-LISN-50-25-2-01-550V	2025-08-01	2026-08-01
75141	EMI Test Receiver 9kHz-7GHz	Rohde & Schwarz	ESCI 7	2025-07-30	2026-07-30
52859	Transient Limiter, 0.009-100MHz	Electro-Metrics	EM-7600	2026-05-11	2027-05-11
PS214	AC Power Source	Elgar	CW2501M	NA	NA
84681	AC Mains Extension Cable	UL	CDECABLE001	2026-05-11	2027-05-11
SOFTEMI	EMI Software	UL	Version 9.5 (18 Oct 2021)		

8. MEASUREMENT METHODS

On Time and Duty Cycle: ANSI C63.10-2020 Section 11.6

Occupied BW (20dB): ANSI C63.10-2020 Section 6.9.2

Occupied BW (99%): ANSI C63.10-2020 Section 6.9.3

Carrier Frequency Separation: ANSI C63.10-2020 Section 7.8.2

Number of Hopping Frequencies: ANSI C63.10-2020 Section 7.8.3

Time of Occupancy (Dwell Time): ANSI C63.10-2020 Section 7.8.4

Output Power: ANSI C63.10-2020 Section 7.8.5

Conducted Spurious Emissions: ANSI C63.10-2020 Section 7.8.7

Conducted Band-Edge: ANSI C63.10-2020 Section 7.8.7.2 and 6.10.4

Radiated Band-edge: ANSI C63.10-2020 Section 6.10.5

Radiated Spurious Emissions: ANSI C63.10-2020 Sections 6.3 to 6.6 and 7.8.8

AC Power-line conducted emissions: ANSI C63.10-2020, Section 6.2.

9. ANTENNA PORT TEST RESULTS

9.1. ON TIME AND DUTY CYCLE

LIMITS

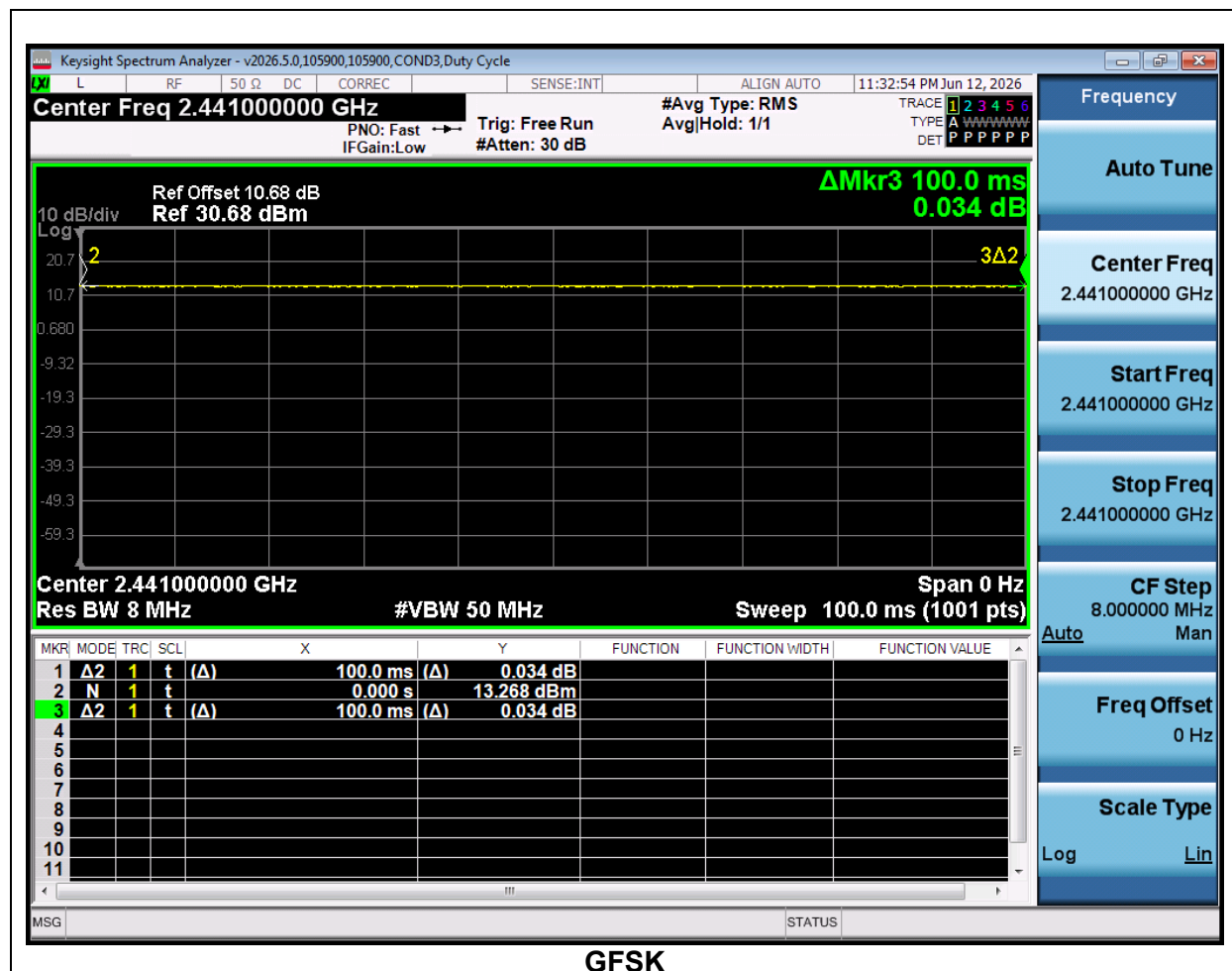
None; for reporting purposes only.

PROCEDURE

ANSI C63.10, Section 11.6: Zero-Span Spectrum Analyzer Method.

ON TIME AND DUTY CYCLE RESULTS

Mode	ON Time B (msec)	Period (msec)	Duty Cycle x (linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)
Bluetooth GFSK	100.000	100.000	1.000	100	0.00	0.010
Bluetooth QFSK	100.000	100.000	1.000	100	0.00	0.010
Bluetooth 8PSK	100.000	100.000	1.000	100	0.00	0.010



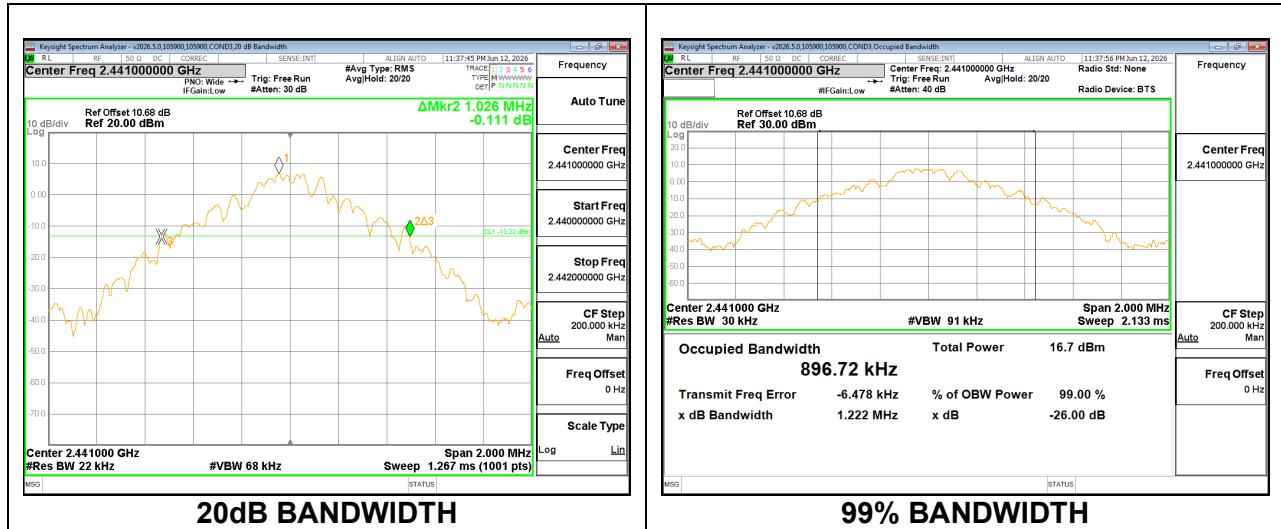
9.2. 20 dB AND 99% BANDWIDTH

LIMITS

None; for reporting purposes only.

TEST PROCEDURE

The transmitter output is connected to a spectrum analyzer. The RBW is set to 1-5% of the 20 dB bandwidth. The VBW is set to ≥ 3 times RBW. The sweep time is coupled.



Mode	Channel	Frequency (MHz)	20dB Bandwidth (MHz)	99% Bandwidth (MHz)
GFSK	Low	2402	1.030	0.90915
	Mid	2441	1.026	0.89672
	High	2480	1.024	0.90675
8PSK	Low	2402	1.186	1.0992
	Mid	2441	1.118	1.0779
	High	2480	1.320	1.2248
DQPSK	Low	2402	1.198	1.1536
	Mid	2441	1.112	1.0755
	High	2480	1.114	1.0735

9.3. HOPPING FREQUENCY SEPARATION

LIMITS

FCC §15.247 (a) (1)
RSS-247 (6.2.3.1) (a)

Frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25 kHz or the 20 dB bandwidth of the hopping channel, whichever is greater.

Alternatively, frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

TEST PROCEDURE

The transmitter output is connected to a spectrum analyzer. The RBW is set to 300 kHz and the VBW is set to $VBW \geq 3$ times RBW. The sweep time is coupled.

RESULTS

The largest 20 dB BW among all modes was 1.320 MHz and highest power was 13.74 dBm (23.66 mW).

Two-thirds of the highest BW is $1.320 \text{ MHz} \times (2/3) = 0.88 \text{ MHz}$

Since power < 21 dBm (125 mW) and the separation of 1.000 MHz > 0.88 MHz, the channel separation is compliant.



9.4. NUMBER OF HOPPING CHANNELS

LIMITS

FCC §15.247 (a) (1) (iii)
RSS-247 (6.2.3.1) (b)

Frequency hopping systems in the 2400 – 2483.5 MHz band shall use at least 15 non-overlapping channels.

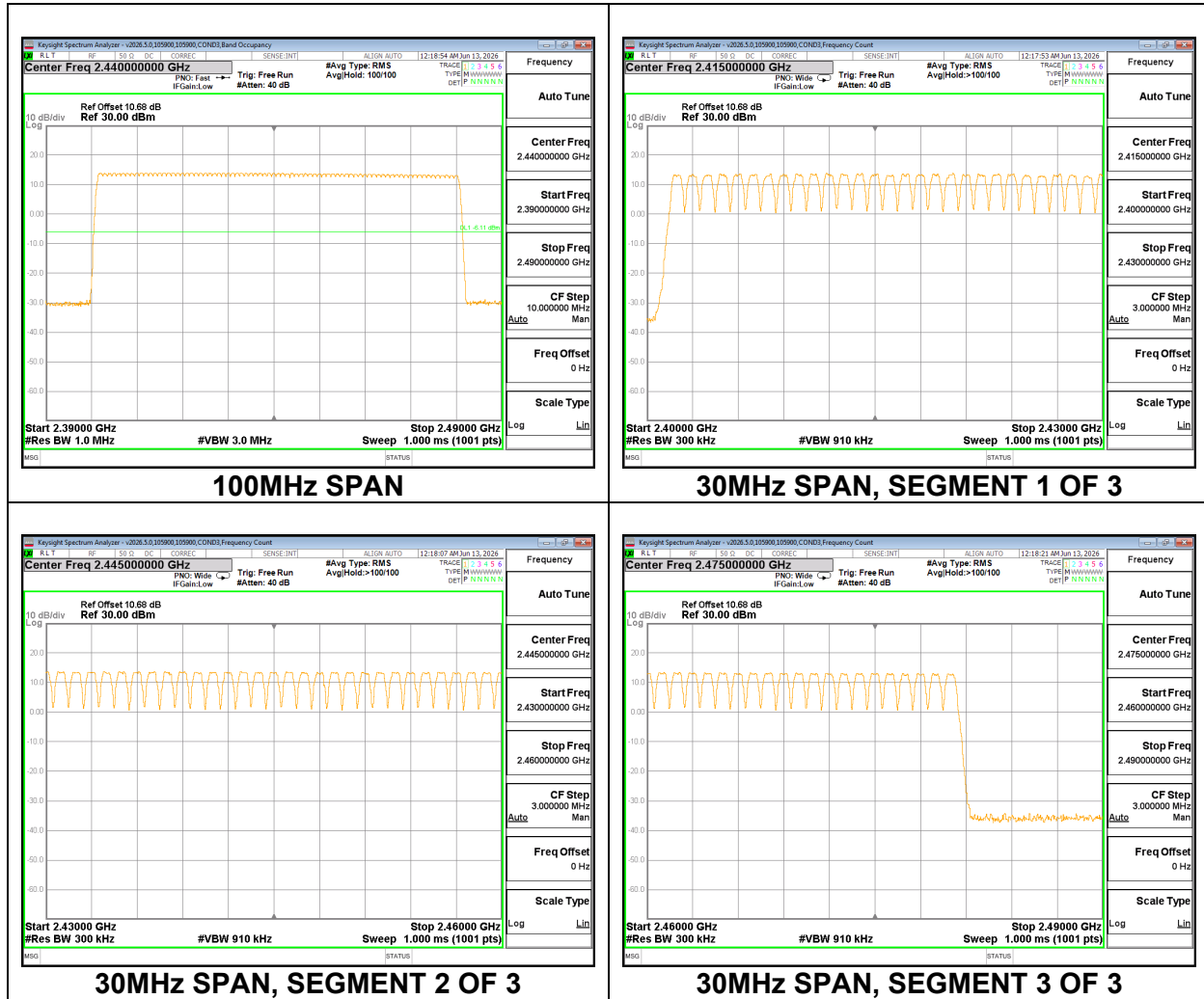
TEST PROCEDURE

The transmitter output is connected to a spectrum analyzer. The span is set to cover the entire authorized band, in either a single sweep or in multiple contiguous sweeps. The RBW is set to a maximum of 1 % of the span. The analyzer is set to Max Hold.

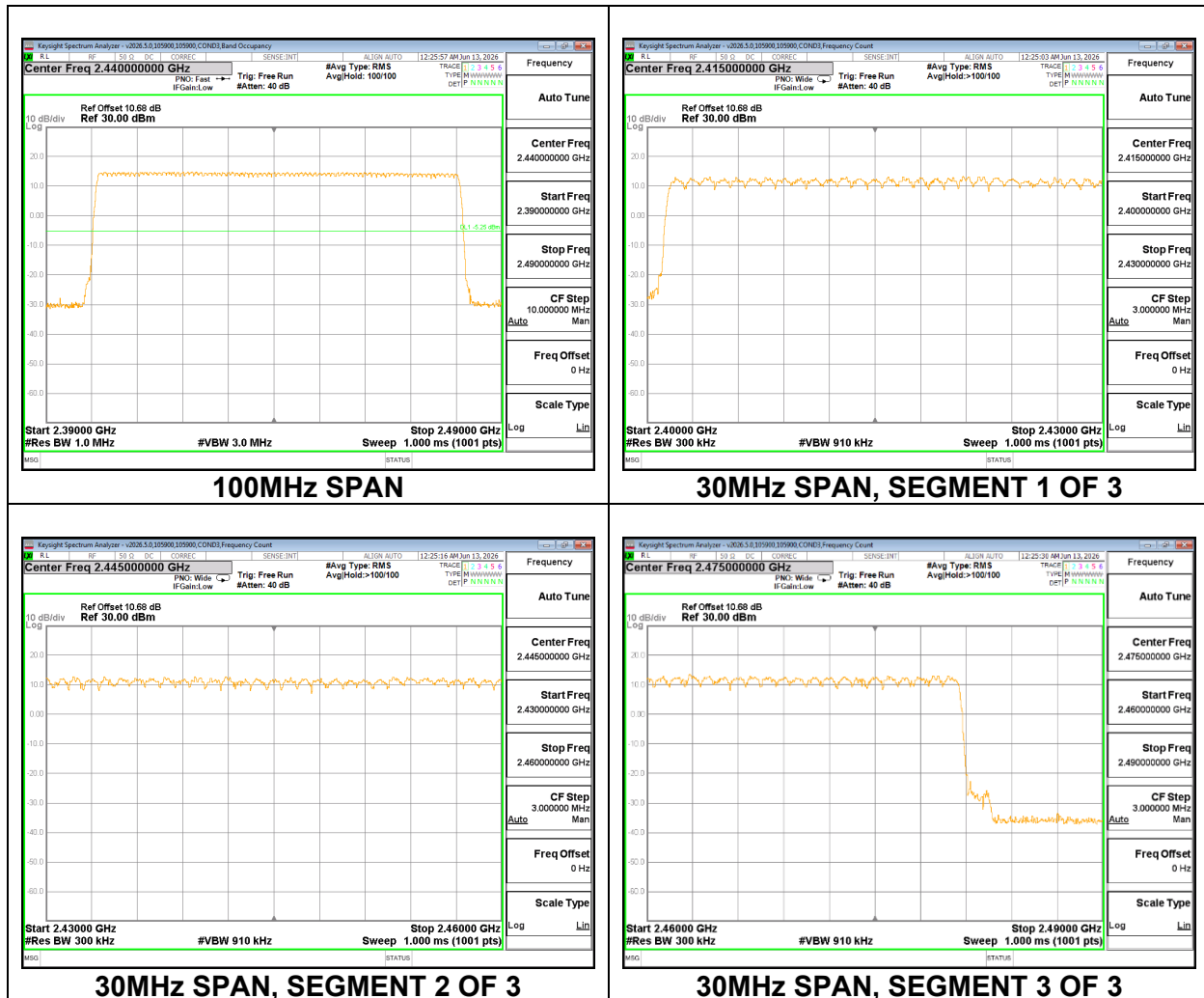
RESULTS

Normal Mode: 79 Channels Observed

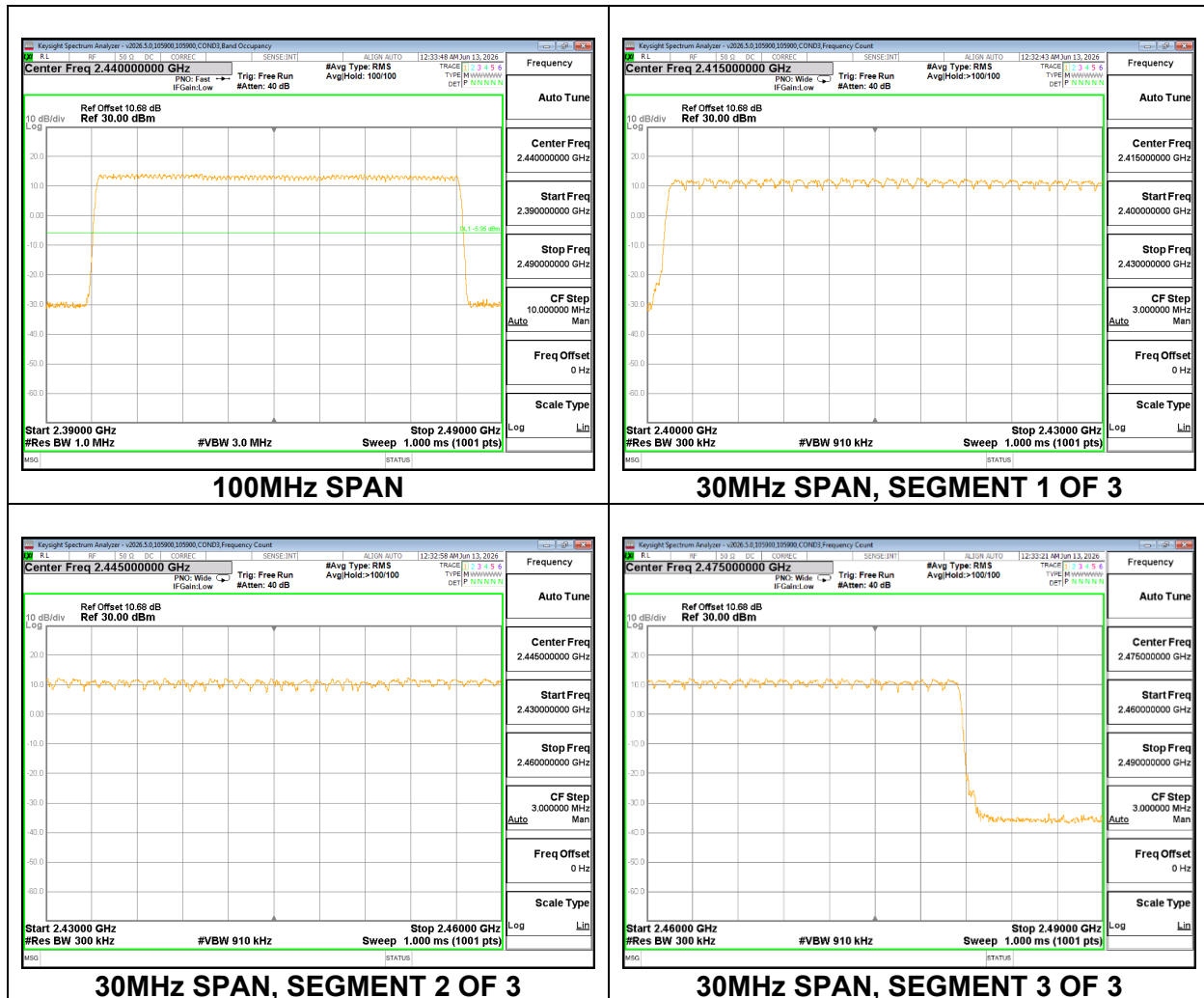
BLUETOOTH BASIC DATA RATE GFSK MODULATION



BLUETOOTH BASIC DATA RATE QPSK MODULATION



BLUETOOTH ENHANCED DATA RATE 8PSK MODULATION



9.5. AVERAGE TIME OF OCCUPANCY

LIMITS

FCC §15.247 (a) (1) (iii)
RSS-247 (6.2.3.1) (b)

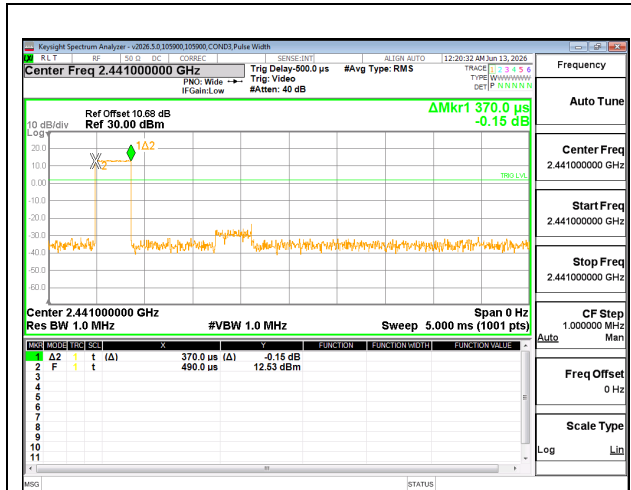
The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed.

TEST PROCEDURE

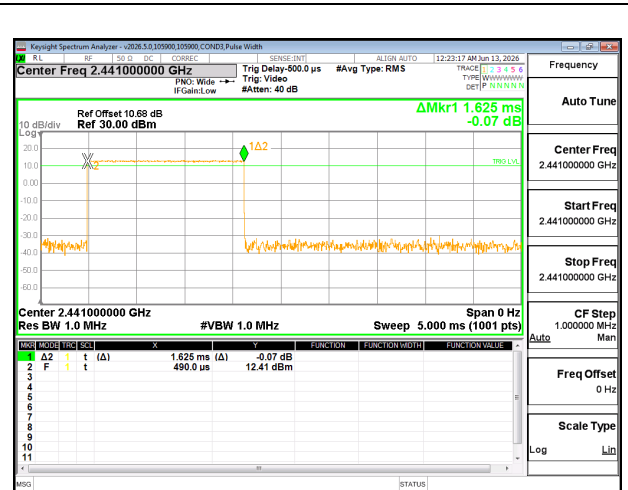
The transmitter output is connected to a spectrum analyzer. The span is set to 0 Hz, centered on a single, selected hopping channel. The width of a single pulse is measured in a fast scan. The number of pulses is measured in a 3.16-second window, to enable resolution of each occurrence.

The average time of occupancy in the specified 3.16 second period (79 channels * 0.4 s) is equal to $10 * (\# \text{ of pulses in } 3.16 \text{ s}) * \text{pulse width}$.

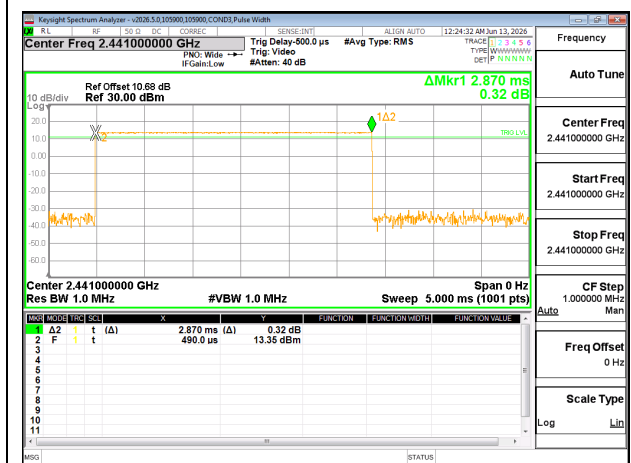
For AFH mode, the average time of occupancy in the specified 8 second period (20 channels * 0.4 seconds) is equal to $10 * (\# \text{ of pulses in } 0.8 \text{ s}) * \text{pulse width}$.



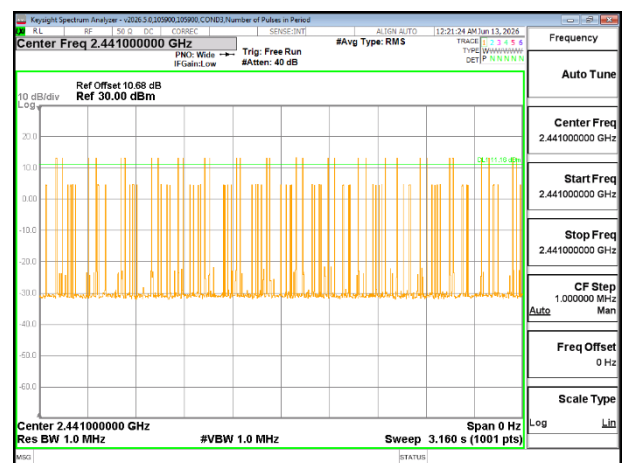
PULSE WIDTH – DH1



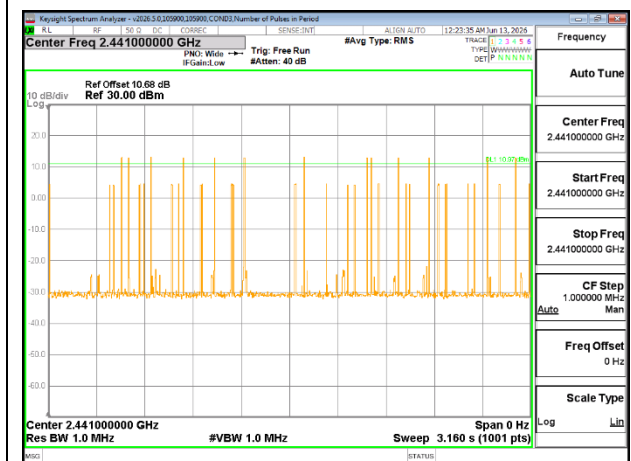
PULSE WIDTH – DH3



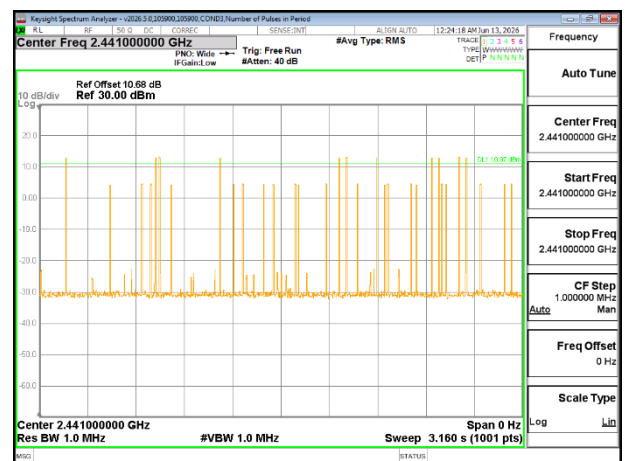
PULSE WIDTH – DH5



NUMBER OF PULSES IN 3.16 SECOND OBSERVATION PERIOD – DH1



NUMBER OF PULSES IN 3.16 SECOND OBSERVATION PERIOD – DH3



NUMBER OF PULSES IN 3.16 SECOND OBSERVATION PERIOD – DH5

DH Packet	Pulse Width (msec)	Number of Pulses in 3.16 seconds	Average Time of Occupancy (sec)	Limit (sec)	Margin (sec)
GFSK Normal Mode					
DH1	0.370	32	0.1184	0.4	-0.2816
DH3	1.625	13	0.2113	0.4	-0.1888
DH5	2.870	11	0.3157	0.4	-0.0843
QPSK Normal Mode					
2DH1	0.375	32	0.12	0.4	-0.28
2DH3	1.580	15	0.237	0.4	-0.163
2DH5	2.875	10	0.2875	0.4	-0.1125
8PSK Normal Mode					
3DH1	0.355	31	0.11005	0.4	-0.28995
3DH3	1.630	15	0.2445	0.4	-0.1555
3DH5	2.745	14	0.3843	0.4	-0.0157
DH Packet	Pulse Width (sec)	Number of Pulses in 0.8 seconds	Average Time of Occupancy (sec)	Limit (sec)	Margin (sec)
GFSK AFH Mode					
DH1	0.37	8	0.02960	0.4	-0.3704
DH3	1.625	4	0.06500	0.4	-0.3350
DH5	2.87	3	0.08610	0.4	-0.3139

Note: for AFH(8PSK/QPSK) mode, please refer to the results of AFH(GFSK) mode; the channel selection and hopping rate are the same for both EDR and Basic Rate operation, data for Basic Rate demonstrates compliance with channel occupancy when AFH is employed.

9.6. OUTPUT POWER

LIMITS

§15.247 (b) (1)
RSS-247 (6.2.3.2) (a)

The maximum antenna gain is less than 6 dBi, therefore the limit is 30 dBm. Alternatively, frequency hopping systems operating in the 2400-2483.5 MHz band may have hopping channel carrier frequencies that are separated by 25 kHz or two-thirds of the 20 dB bandwidth of the hopping channel, whichever is greater, provided the systems operate with an output power no greater than 125 mW.

For frequency hopping systems operating in the 2400-2483.5 MHz band employing at least 75 non-overlapping hopping channels, and all frequency hopping systems in the 5725-5850 MHz band: 1 watt. For all other frequency hopping systems in the 2400-2483.5 MHz band: 0.125 watts

TEST PROCEDURE

The transmitter output is connected to a power meter.

The cable assembly insertion losses of 10.68 dB (including 10.05 dB pad and 0.63 dB cable).

The power output was measured on the EUT antenna port using an EUT cable and attenuator connected to a power meter via a wideband power sensor. Peak output power was read directly from power meter.

Tested By:	105900/84740
Test Date:	2026-06-12

Mode	Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Margin (dB)
GFSK	Low	2402	13.59	21	-7.41
	Middle	2441	13.74	21	-7.26
	High	2480	13.03	21	-7.97
8PSK	Low	2402	13.33	21	-7.39
	Middle	2441	12.81	21	-7.33
	High	2480	12.71	21	-7.86
DQPSK	Low	2402	13.61	21	-7.67
	Middle	2441	13.67	21	-8.19
	High	2480	13.14	21	-8.29

9.7. AVERAGE POWER

LIMITS

None; for reporting purposes only

TEST PROCEDURE

The transmitter output is connected to a power meter.

The cable assembly insertion losses of 10.68 dB (including 10.05 dB pad and 0.63 dB cable).

The power output was measured on the EUT antenna port using an EUT cable and attenuator connected to a power meter via a wideband power sensor. Gated average output power was read directly from power meter.

Tested By:	105900/84740
Test Date:	2026-06-12

Mode	Channel	Frequency (MHz)	Average Power (dBm)
GFSK	Low	2402	13.030
	Middle	2441	12.966
	High	2480	12.395
8PSK	Low	2402	12.686
	Middle	2441	12.166
	High	2480	12.037
DQPSK	Low	2402	13.034
	Middle	2441	12.842
	High	2480	12.759

9.8. CONDUCTED SPURIOUS EMISSIONS

LIMITS

FCC §15.247 (d)
RSS-247 6.6

Output power was measured based on the use of a peak measurement; therefore, the required attenuation is -20 dBc.

TEST PROCEDURE

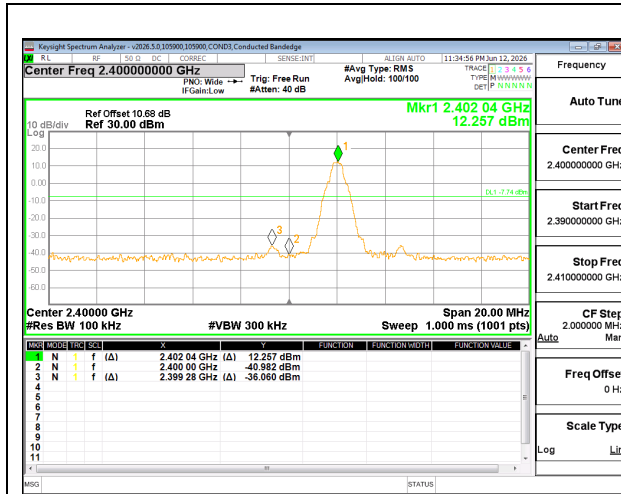
The transmitter output is connected to a spectrum analyzer. The resolution bandwidth is set to 100 kHz. The video bandwidth is set to 300 kHz.

The spectrum from 30 MHz to 26 GHz is investigated with the transmitter set to the lowest, middle, and highest channels.

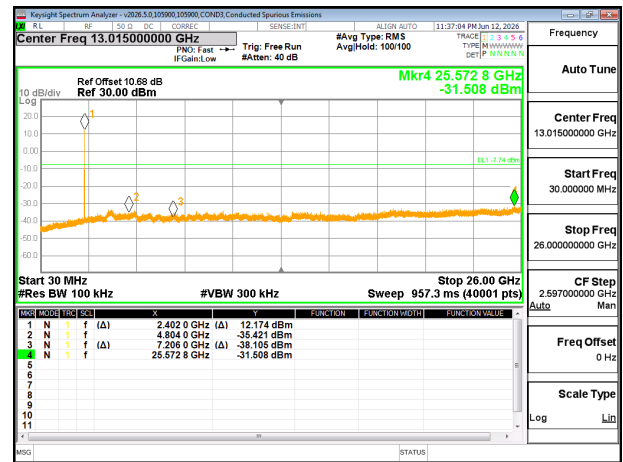
The bandedges at 2.4 and 2.4835 GHz are additionally investigated with the transmitter set to the normal hopping mode.

BLUETOOTH BASIC DATA RATE GFSK MODULATION

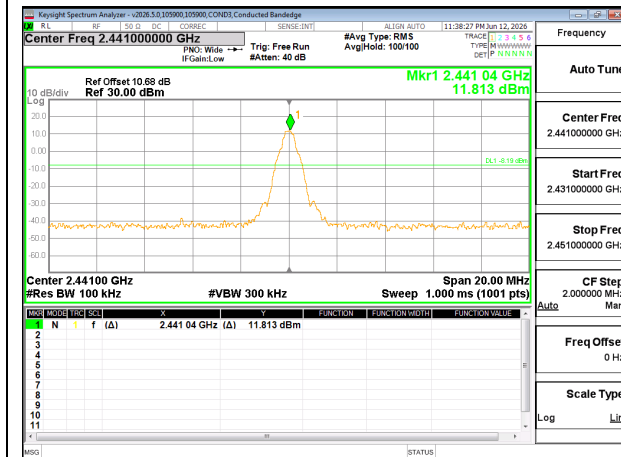
SPURIOUS EMISSIONS, NON-HOPPING



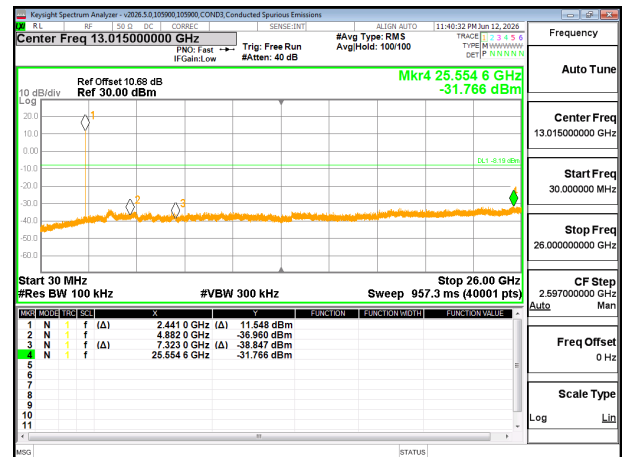
LOW CHANNEL BANDEDGE



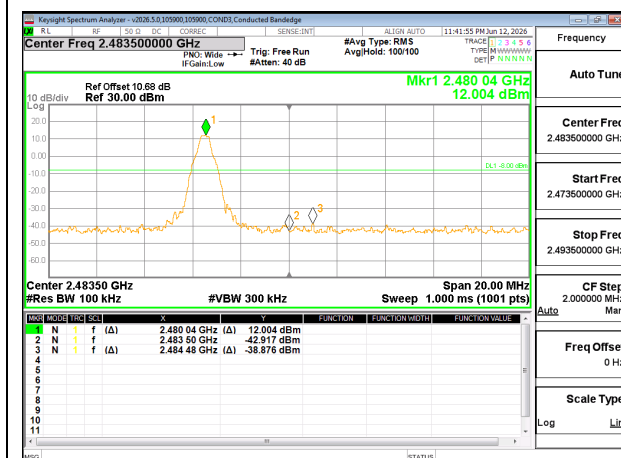
OUT-OF-BAND LOW CHANNEL



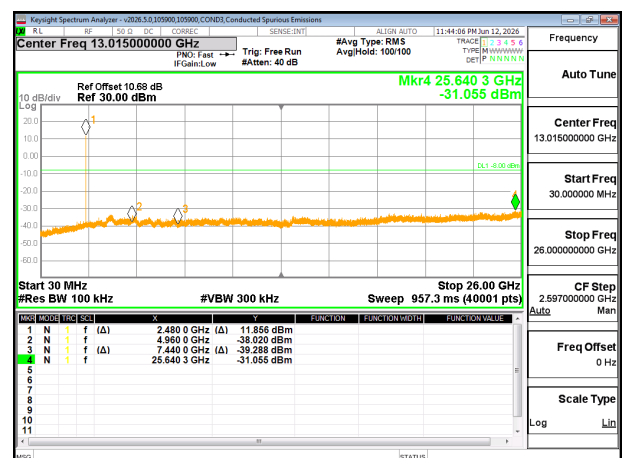
IN-BAND REFERENCE LEVEL



OUT-OF-BAND MID CHANNEL

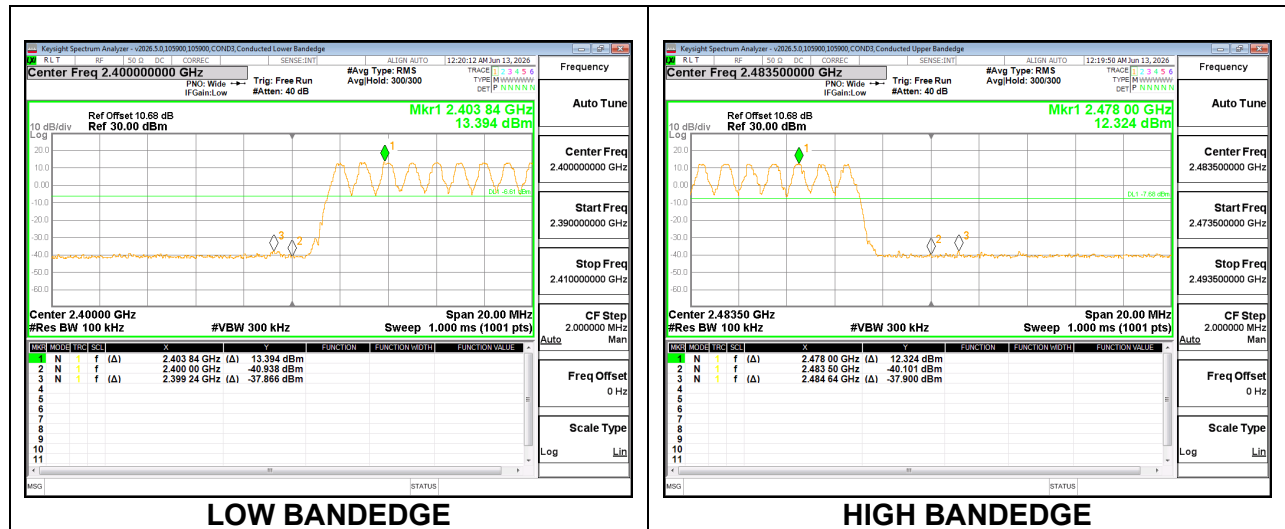


HIGH CHANNEL BANDEDGE



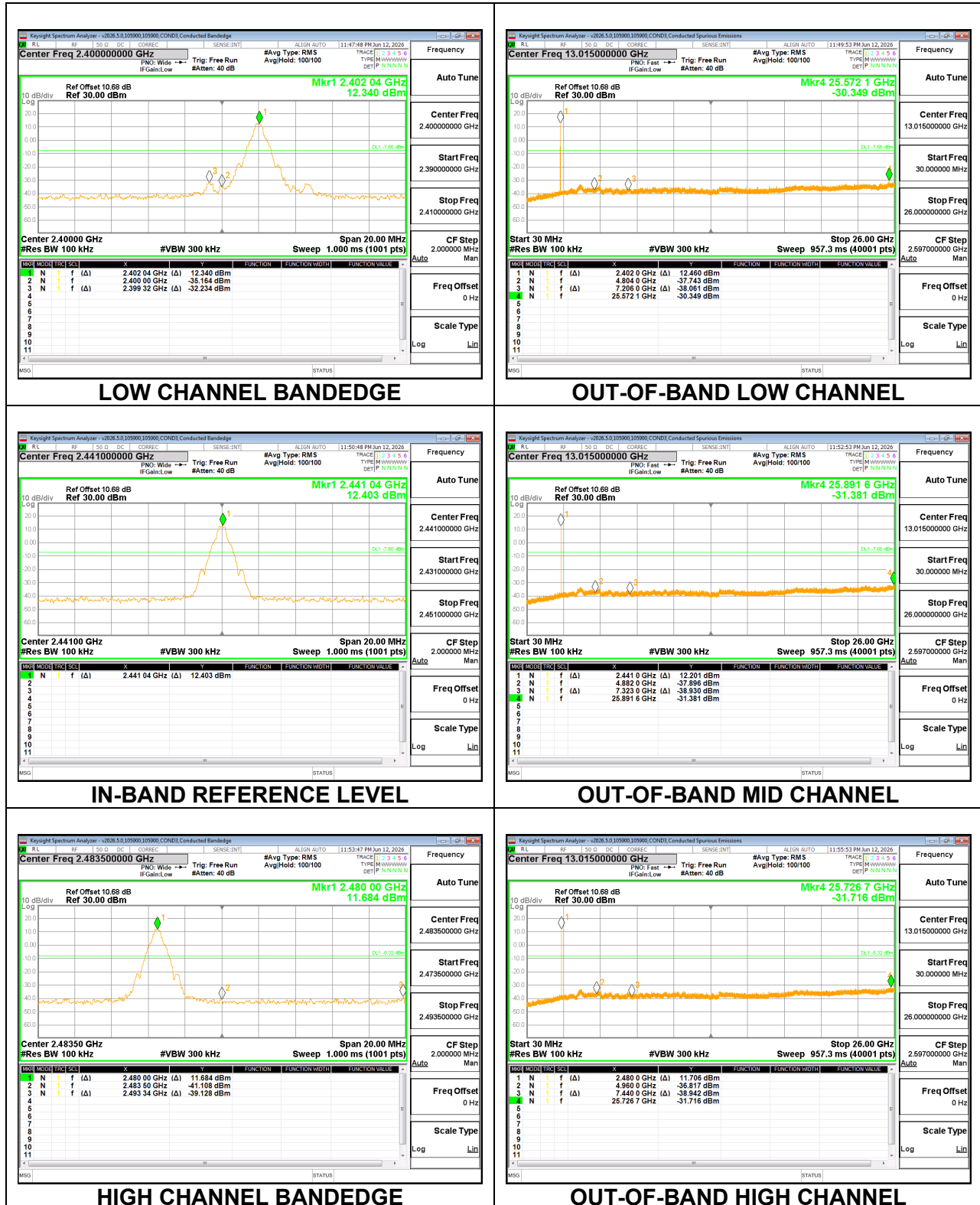
OUT-OF-BAND HIGH CHANNEL

SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

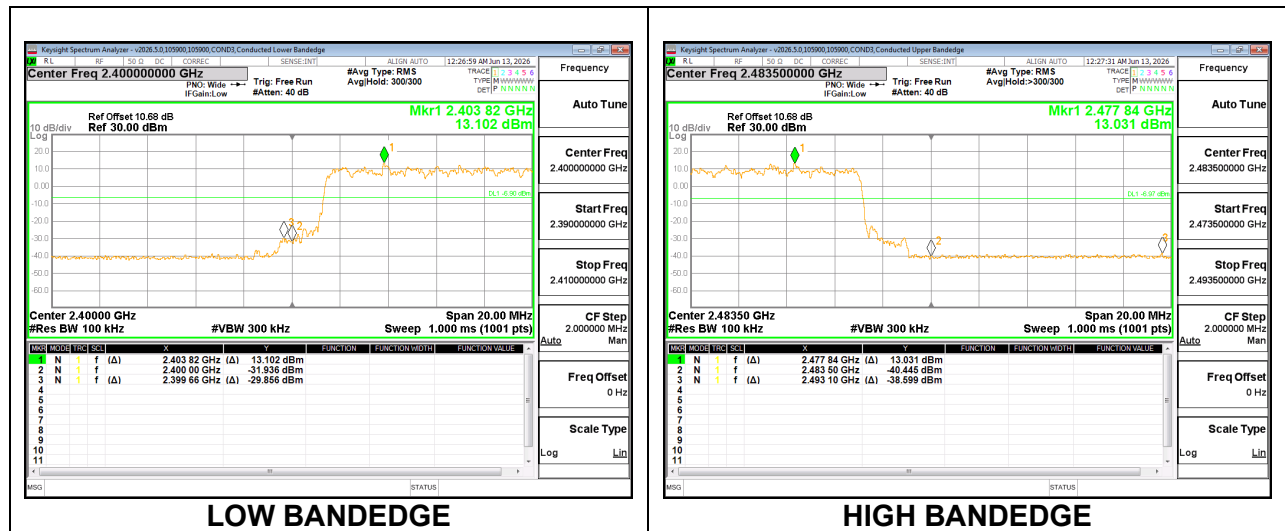


BLUETOOTH BASIC DATA RATE QPSK MODULATION

SPURIOUS EMISSIONS, NON-HOPPING

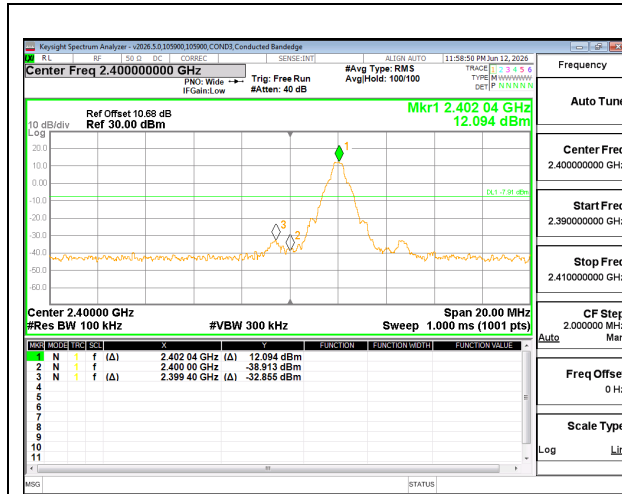


SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON

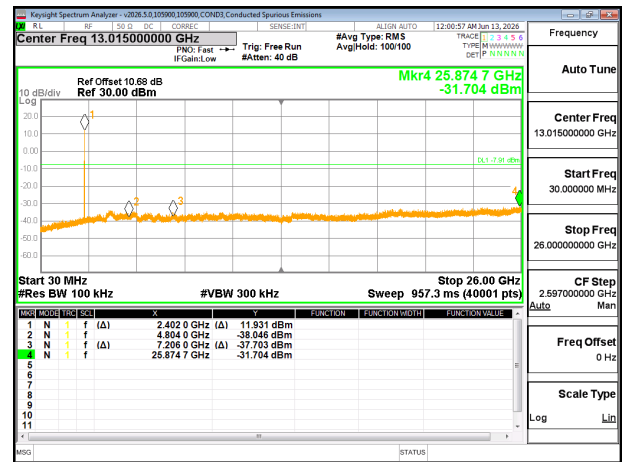


BLUETOOTH ENHANCED DATA RATE 8PSK MODULATION

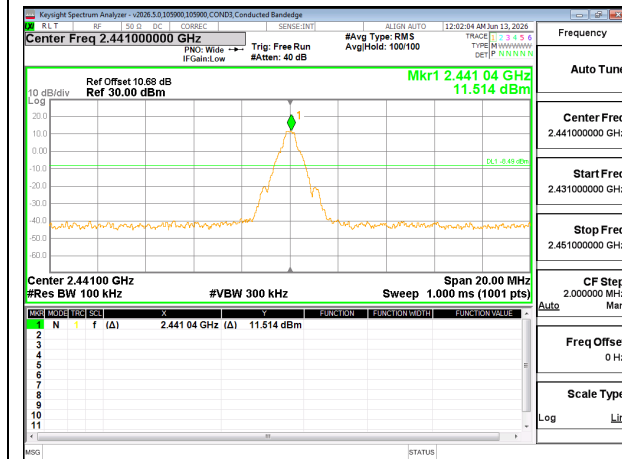
SPURIOUS EMISSIONS, NON-HOPPING



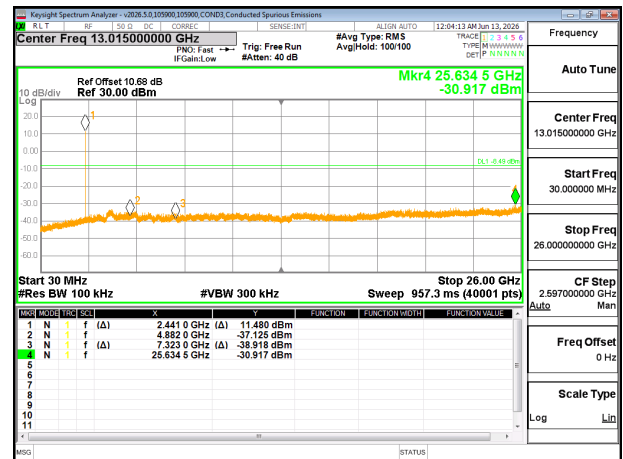
LOW CHANNEL BANDEGE



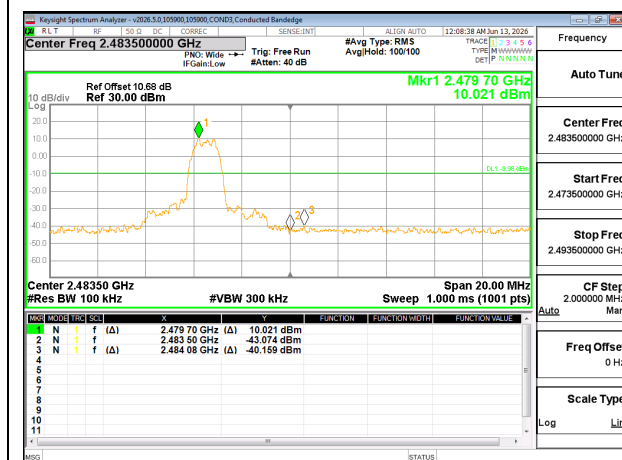
OUT-OF-BAND LOW CHANNEL



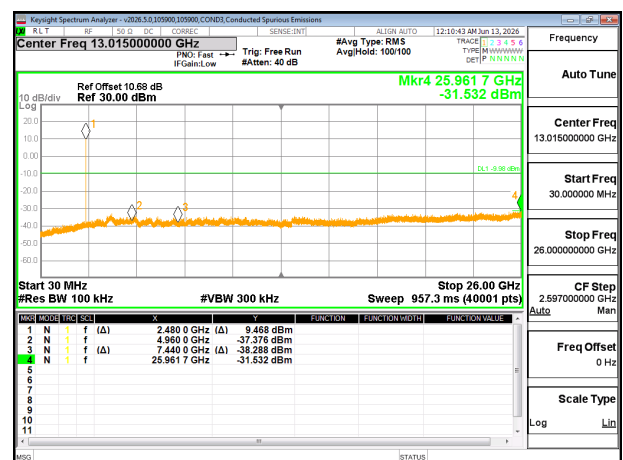
IN-BAND REFERENCE LEVEL



OUT-OF-BAND MID CHANNEL

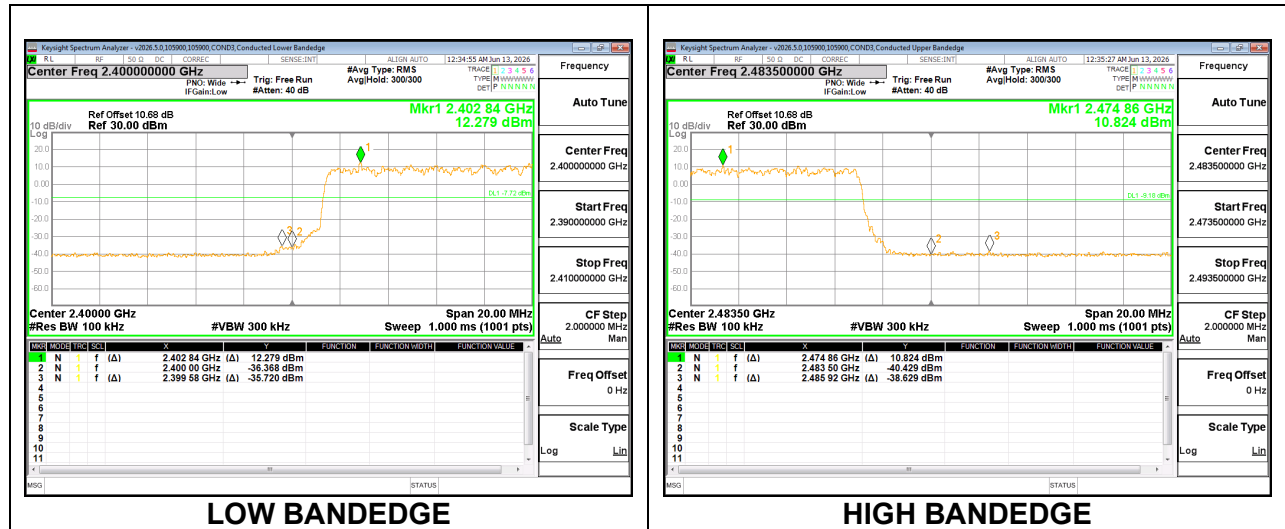


HIGH CHANNEL BANDEGE



OUT-OF-BAND HIGH CHANNEL

SPURIOUS BANDEDGE EMISSIONS WITH HOPPING ON



10. RADIATED TEST RESULTS

LIMITS

FCC §15.205 and §15.209

Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	2400/F(kHz) @ 300 m	-
0.490-1.705	24000/F(kHz) @ 30 m	-
1.705 - 30	30 @ 30m	-
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

IC RSS-GEN Clause 8.9 and 8.10

Frequency Range (kHz)	Field Strength Limit (uA/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
0.009-0.490	6.37/F(kHz) @ 300 m	-
0.490-1.705	63.7/F(kHz) @ 30 m	-
1.705 - 30	0.08 @ 30m	-
Frequency Range (MHz)	Field Strength Limit (uV/m) at 3 m	Field Strength Limit (dBuV/m) at 3 m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

TEST PROCEDURE

The EUT is placed on a non-conducting table 80 cm above the ground plane for measurement below 1GHz; 1.5 m above the ground plane for measurement above 1GHz. The antenna to EUT distance is 3 meters. The EUT is configured in accordance with ANSI C63.10. The EUT is set to transmit in a continuous mode.

For measurements below 1 GHz the resolution bandwidth is set to 100 kHz for peak detection measurements or 120 kHz for quasi-peak detection measurements in the 30-1000MHz range, 9kHz for peak and/or quasi-peak detection measurements in the 0.15-30MHz range and 200Hz for peak and/or quasi-peak detection measurements in the 9 to 150kHz range. Peak detection is used unless otherwise noted as quasi-peak or average (9-90kHz and 110-490kHz).

For pre-scans above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3MHz for peak measurements.

For final measurements above 1 GHz the resolution bandwidth is set to 1 MHz; the video bandwidth is set to 3 MHz for peak measurements. Average measurements are taken using VBW=1/Ton.

The spectrum from 1 GHz to 18 GHz is investigated with the transmitter set to the lowest, middle, and highest channels in each applicable band. Below 1GHz and above 18GHz emissions, the channel/mode with the highest average output power was tested.

The frequency range of interest is monitored at a fixed antenna height and EUT azimuth. The EUT is rotated through 360 degrees to maximize emissions received. The antenna is scanned from 1 to 4 meters above the ground plane to further maximize the emission. Measurements are made with the antenna polarized in both the vertical and the horizontal positions.

3D antenna use - For below 30MHz testing, investigation was done on three antenna orientations (parallel, perpendicular, and ground-parallel).

Note: For all Below 30MHz test data, all measurements were made at a test distance of 3 m. The measured data was extrapolated from the test distance (3m) to the specification distance (300 m from 9-490 kHz and 30 m from 490 kHz – 30 MHz) to clearly show the relative levels of fundamental and spurious emissions and demonstrate compliance with the requirement that the level of any spurious emissions be below the level of the intentionally transmitted signal. The extrapolation factor for the limits were $40 \cdot \log(\text{test distance} / \text{specification distance})$.

Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

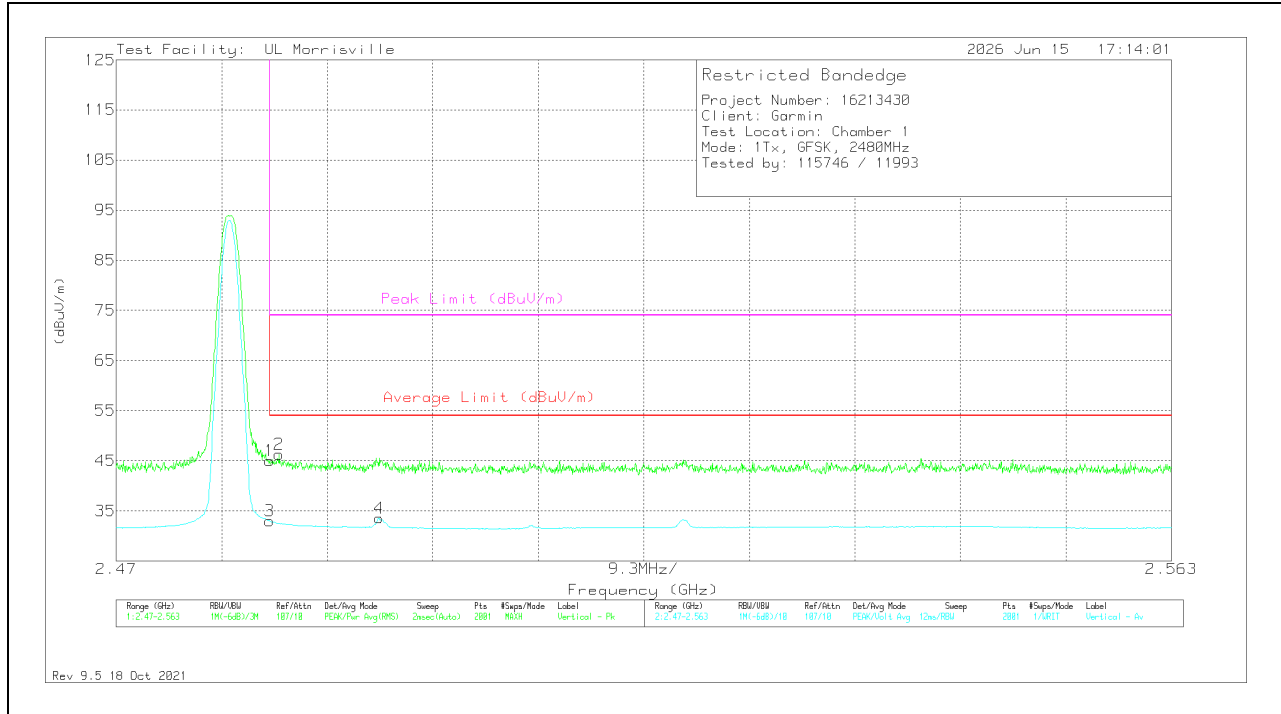
KDB 414788 Open Field Site (OFS) and Chamber Correlation Justification

OFS and chamber correlation testing had been performed and chamber measured test result is the worst-case test result.

10.1. TRANSMITTER ABOVE 1 GHz

10.1.1. BANDEDGE (WORST-CASE: GFSK, 2480 MHz)

VERTICAL RESULT



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	88761 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 2.48353	37.2	Pk	32.3	-24.5	45	-	-	74	-29	113	248	V
2	*** 2.48437	38.45	Pk	32.3	-24.5	46.25	-	-	74	-27.75	113	248	V
3	*** 2.48353	25.18	VA1T	32.3	-24.5	32.98	54	-21.02	-	-	113	248	V
4	*** 2.49316	25.76	VA1T	32.3	-24.5	33.56	54	-20.44	-	-	113	248	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

VA1T - Linear Voltage Average VB=1/Ton where: Ton is transmit duration

BANDEDGE TEST DATA

Mode	Frequency (MHz)	Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	88761 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
GFSK	2402	1	*** 2.39	34.99	Pk	32.1	-23.9	43.19	-	-	74	-30.81	215	154	H
		2	*** 2.3898	36.27	Pk	32.1	-23.9	44.47	-	-	74	-29.53	215	154	H
		3	*** 2.39	22.09	VA1T	32.1	-23.9	30.29	54	-23.71	-	-	215	154	H
		4	*** 2.387	22.15	VA1T	32.1	-23.9	30.35	54	-23.65	-	-	215	154	H
		1	*** 2.39	35.54	Pk	32.1	-23.9	43.74	-	-	74	-30.26	250	174	V
		2	*** 2.38975	37.76	Pk	32.1	-23.9	45.96	-	-	74	-28.04	250	174	V
		3	*** 2.39	22.93	VA1T	32.1	-23.9	31.13	54	-22.87	-	-	250	174	V
		4	*** 2.36205	24.03	VA1T	32	-24.4	31.63	54	-22.37	-	-	250	174	V
	2480	1	*** 2.48353	35.86	Pk	32.3	-24.5	43.66	-	-	74	-30.34	82	228	H
		2	** 2.53942	36.85	Pk	32.3	-24	45.15	-	-	74	-28.85	82	228	H
		3	*** 2.48353	23.85	VA1T	32.3	-24.5	31.65	54	-22.35	-	-	82	228	H
		4	** 2.5198	24.12	VA1T	32.3	-24.2	32.22	54	-21.78	-	-	82	228	H
		1	*** 2.48353	37.2	Pk	32.3	-24.5	45	-	-	74	-29	113	248	V
		2	*** 2.48437	38.45	Pk	32.3	-24.5	46.25	-	-	74	-27.75	113	248	V
		3	*** 2.48353	25.18	VA1T	32.3	-24.5	32.98	54	-21.02	-	-	113	248	V
		4	*** 2.49316	25.76	VA1T	32.3	-24.5	33.56	54	-20.44	-	-	113	248	V
8PSK	2402	1	*** 2.39	35.51	Pk	32.1	-23.9	43.71	-	-	74	-30.29	97	221	H
		2	*** 2.3891	37.25	Pk	32.1	-23.9	45.45	-	-	74	-28.55	97	221	H
		3	*** 2.39	22.86	VA1T	32.1	-23.9	31.06	54	-22.94	-	-	97	221	H
		4	*** 2.38875	22.98	VA1T	32.1	-23.9	31.18	54	-22.82	-	-	97	221	H
		1	*** 2.39	34.22	Pk	32.1	-23.9	42.42	-	-	74	-31.58	219	268	V
		2	*** 2.3885	36.89	Pk	32.1	-23.9	45.09	-	-	74	-28.91	219	268	V
		3	*** 2.39	22.25	VA1T	32.1	-23.9	30.45	54	-23.55	-	-	219	268	V
		4	*** 2.38625	22.3	VA1T	32.1	-23.9	30.5	54	-23.5	-	-	219	268	V
	2480	1	*** 2.48353	37.66	Pk	32.3	-24.5	45.46	-	-	74	-28.54	85	214	H
		2	** 2.5205	37.67	Pk	32.3	-24.2	45.77	-	-	74	-28.23	85	214	H
		3	*** 2.48353	24.29	VA1T	32.3	-24.5	32.09	54	-21.91	-	-	85	214	H
		4	** 2.51999	24.65	VA1T	32.3	-24.2	32.75	54	-21.25	-	-	85	214	H
		1	*** 2.48353	36.2	Pk	32.3	-24.5	44	-	-	74	-30	275	298	V
		2	** 2.52268	37	Pk	32.3	-24.2	45.1	-	-	74	-28.9	275	298	V
		3	*** 2.48353	24.04	VA1T	32.3	-24.5	31.84	54	-22.16	-	-	275	298	V
		4	** 2.51985	23.82	VA1T	32.3	-24.2	31.92	54	-22.08	-	-	275	298	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

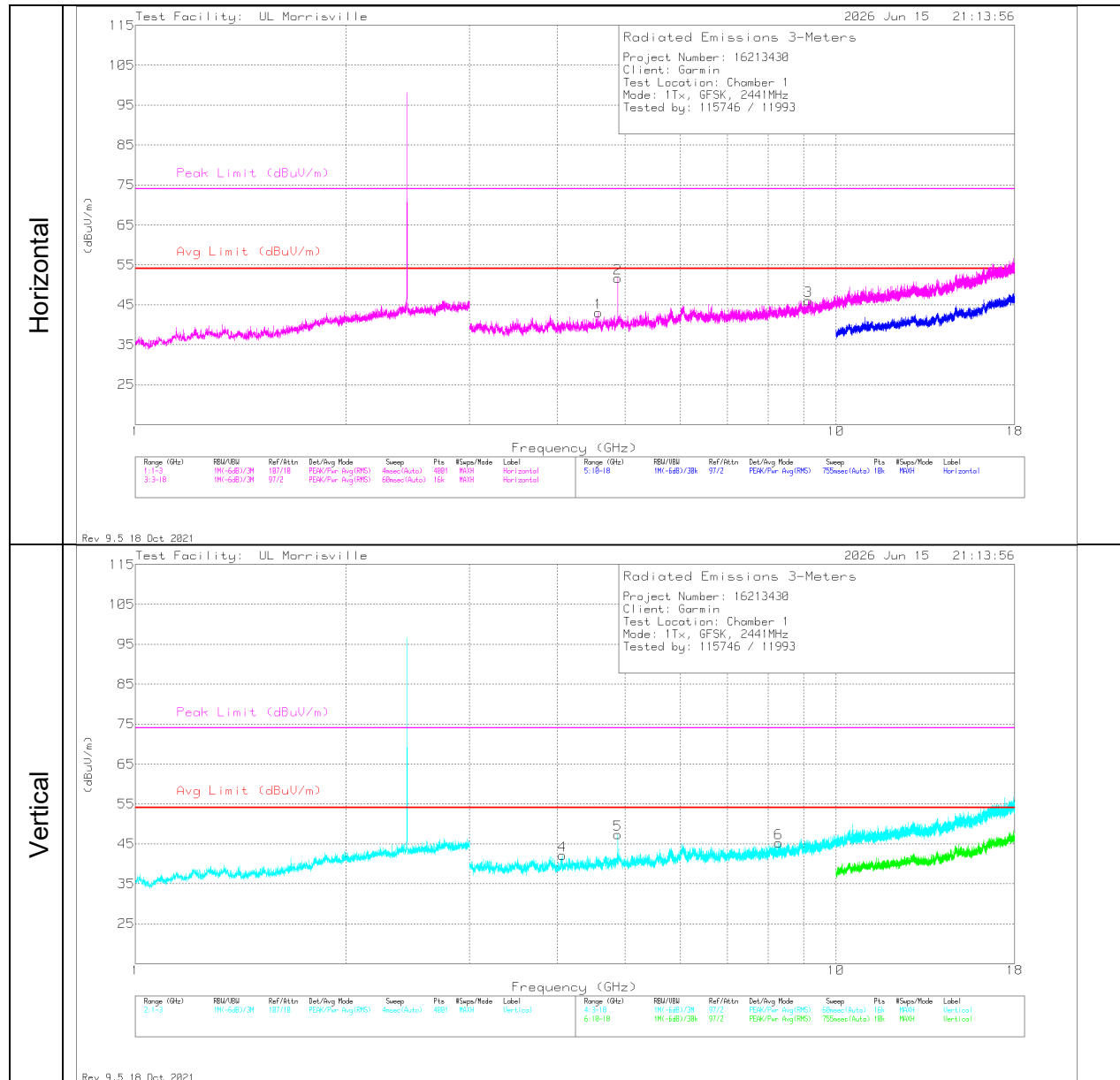
VA1T - Linear Voltage Average VB=1/Ton where: Ton is transmit duration

Tested By: 115746/11993

Test Date: 2026-06-15

Location: Chamber 1

10.1.2. HARMONICS AND SPURIOUS (WORST-CASE: GFSK, 2402 MHz)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	88761 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 4.58438	54.7	Pk	33.9	-45.6	43	54	-11	74	-31	0-360	101	H
2	** 4.88233	64.28	PK2	34.1	-44.8	53.58	-	-	74	-20.42	297	113	H
	** 4.88197	50.84	V1TV	34.1	-44.8	40.14	54	-13.86	-	-	297	113	H
3	*** 9.13125	50.37	Pk	36.2	-40.5	46.07	54	-7.93	74	-27.93	0-360	199	H
4	** 4.06875	52.44	Pk	33.4	-43.8	42.04	54	-11.96	74	-31.96	0-360	200	V
5	** 4.88156	58.01	Pk	34.1	-44.8	47.31	54	-6.69	74	-26.69	0-360	200	V
6	*** 8.28563	50.58	Pk	35.8	-41.1	45.28	54	-8.72	74	-28.72	0-360	101	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK2 - Method: Maximum Peak

V1TV - VB=1/Ton, Linear Voltage Average where: Ton is packet duration

HARMONICS AND SPURIOUS TEST DATA

Mode	Frequency (MHz)	Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	88761 (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Avg Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	PK Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
GFSK	2402	1	*** 4.21875	53.77	Pk	33.5	-45.6	41.67	54	-12.33	74	-32.33	0-360	101	H
		2	*** 4.80394	65.13	PK2	33.9	-45.2	53.83	-	-	74	-20.17	301	228	H
			*** 4.80397	51.04	V1TV	33.9	-45.2	39.74	54	-14.26	-	-	301	228	H
		3	*** 8.06063	50.7	Pk	35.8	-40.8	45.7	54	-8.3	74	-28.3	0-360	199	H
		4	*** 3.90469	53.2	Pk	33.1	-44.1	42.2	54	-11.8	74	-31.8	0-360	101	V
		5	*** 4.80414	60.85	PK2	33.9	-45.2	49.55	-	-	74	-24.45	137	191	V
	2441		*** 4.80398	48.36	V1TV	33.9	-45.2	37.06	54	-16.94	-	-	137	191	V
		6	*** 7.52531	50.16	Pk	35.7	-41.4	44.46	54	-9.54	74	-29.54	0-360	101	V
		1	*** 4.58438	54.7	Pk	33.9	-45.6	43	54	-11	74	-31	0-360	101	H
		2	*** 4.88233	64.28	PK2	34.1	-44.8	53.58	-	-	74	-20.42	297	113	H
			*** 4.88197	50.84	V1TV	34.1	-44.8	40.14	54	-13.86	-	-	297	113	H
		3	*** 9.13125	50.37	Pk	36.2	-40.5	46.07	54	-7.93	74	-27.93	0-360	199	H
	2480	4	*** 4.06875	52.44	Pk	33.4	-43.8	42.04	54	-11.96	74	-31.96	0-360	200	V
		5	*** 4.88156	58.01	Pk	34.1	-44.8	47.31	54	-6.69	74	-26.69	0-360	200	V
		6	*** 8.28563	50.58	Pk	35.8	-41.1	45.28	54	-8.72	74	-28.72	0-360	101	V
		1	*** 4.67813	54.33	Pk	33.8	-45.1	43.03	54	-10.97	74	-30.97	0-360	199	H
		2	*** 4.95968	62.94	PK2	33.9	-44.3	52.54	-	-	74	-21.46	299	112	H
			*** 4.95995	50.05	V1TV	33.9	-44.3	39.65	54	-14.35	-	-	299	112	H
8PSK	2402	3	*** 7.69688	50.12	Pk	35.6	-40.6	45.12	54	-8.88	74	-28.88	0-360	199	H
		4	*** 4.55813	55.1	Pk	33.8	-45.8	43.1	54	-10.9	74	-30.9	0-360	200	V
		5	*** 4.96031	57.41	Pk	33.9	-44.3	47.01	54	-6.99	74	-26.99	0-360	101	V
		6	*** 7.46719	49.98	Pk	35.7	-41.2	44.48	54	-9.52	74	-29.52	0-360	101	V
	2441	1	*** 3.72469	52.87	Pk	33.2	-44.2	41.87	54	-12.13	74	-32.13	0-360	101	H
		2	*** 4.80378	47.24	PK2	33.9	-45.1	36.04	-	-	-	-	295	125	H
			*** 4.80399	51.29	V1TV	33.9	-45.2	39.99	54	-14.01	-	-	295	125	H
		3	*** 8.10563	50.26	Pk	35.7	-41.3	44.66	54	-9.34	74	-29.34	0-360	199	H
		4	*** 3.89906	53.19	Pk	33.1	-43.9	42.39	54	-11.61	74	-31.61	0-360	200	V
		5	*** 4.80375	58.09	Pk	33.9	-45.1	46.89	54	-7.11	74	-27.11	0-360	101	V
	2480	6	*** 8.16938	50.28	Pk	35.8	-41.1	44.98	54	-9.02	74	-29.02	0-360	200	V
		1	*** 3.70969	52.78	Pk	33.2	-44	41.98	54	-12.02	74	-32.02	0-360	101	H
		2	*** 4.88167	61.68	PK2	34.1	-44.8	50.98	-	-	74	-23.02	321	104	H
			*** 4.88199	49.29	V1TV	34.1	-44.8	38.59	54	-15.41	-	-	321	104	H
		3	*** 8.32125	49.99	Pk	35.8	-40.9	44.89	54	-9.11	74	-29.11	0-360	199	H
		4	*** 4.26	53.03	Pk	33.5	-44.8	41.73	54	-12.27	74	-32.27	0-360	200	V
	2441	5	*** 4.88156	56.25	Pk	34.1	-44.8	45.55	54	-8.45	74	-28.45	0-360	200	V
		6	*** 8.48438	50.46	Pk	35.7	-41.1	45.06	54	-8.94	74	-28.94	0-360	200	V
		1	*** 3.91031	52.89	Pk	33.1	-44.1	41.89	54	-12.11	74	-32.11	0-360	101	H
		2	*** 4.95957	62.26	PK2	33.9	-44.3	51.86	-	-	74	-22.14	301	112	H
			*** 4.95997	49.07	V1TV	33.9	-44.3	38.67	54	-15.33	-	-	301	112	H
		3	*** 8.27906	50.43	Pk	35.8	-40.9	45.33	54	-8.67	74	-28.67	0-360	200	H
	2480	4	*** 4.33594	54.28	Pk	33.6	-45.6	42.28	54	-11.72	74	-31.72	0-360	200	V
		5	*** 4.95938	55.68	Pk	33.9	-44.3	45.28	54	-8.72	74	-28.72	0-360	101	V
		6	*** 7.55531	49.62	Pk	35.7	-41.4	43.92	54	-10.08	74	-30.08	0-360	200	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

PK2 - Maximum Peak

V1TV - VB=1/Ton, Linear Voltage Average where: Ton is packet duration

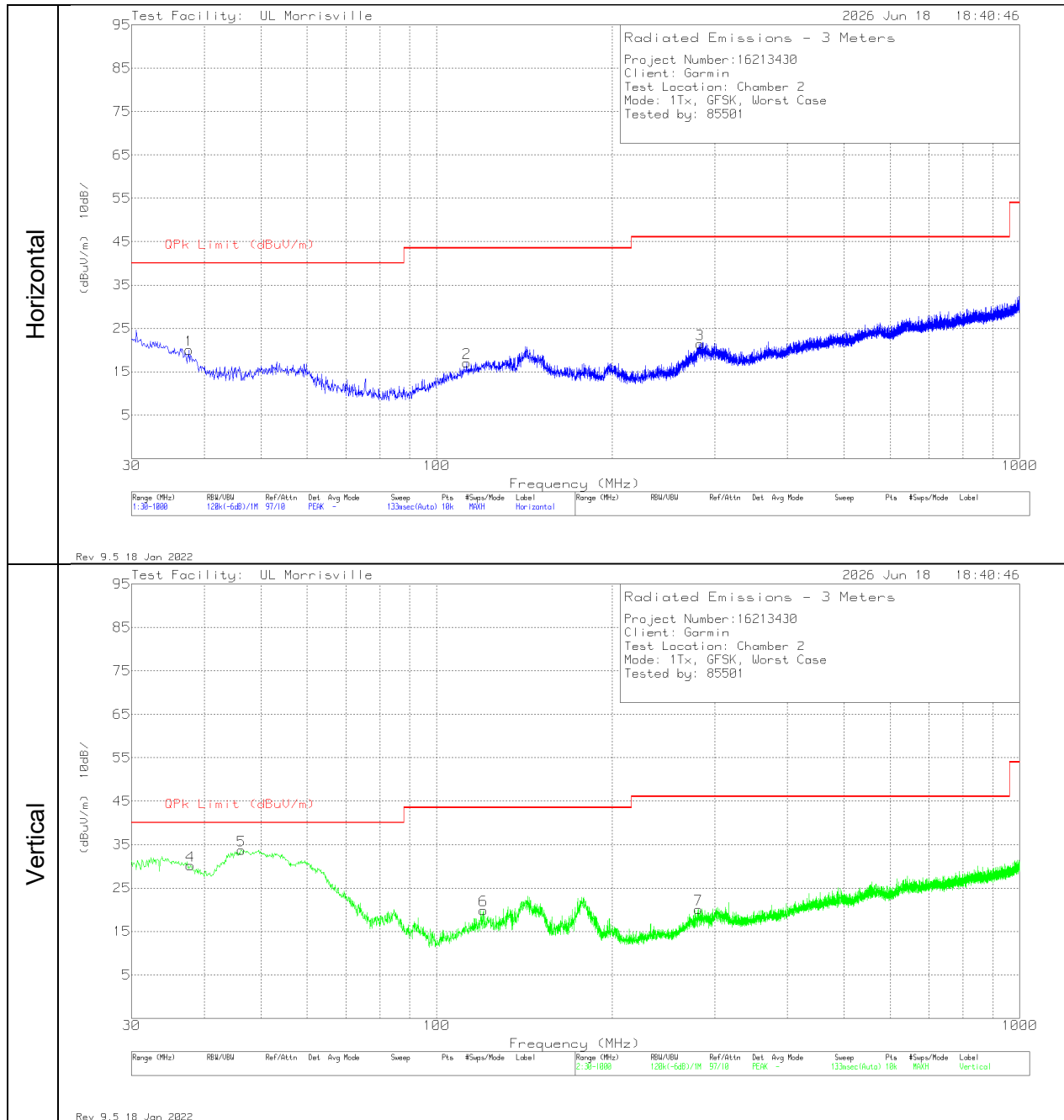
Tested By: 115746/11993

Test Date: 2026-06-15

Location: Chamber 1

10.2. WORST CASE SPURIOUS 30-1000 MHZ

SPURIOUS EMISSIONS 30-1000 GHz (WORST-CASE CONFIGURATION)



Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	159203 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	QPk Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	* ** 37.663	29.92	Pk	21.7	-31.6	20.02	40	-19.98	0-360	199	H
2	* ** 112.644	28.76	Pk	19.1	-30.8	17.06	43.52	-26.46	0-360	299	H
3	* ** 283.364	31.5	Pk	19.4	-29.5	21.4	46.02	-24.62	0-360	101	H
4	* ** 37.857	40.16	Pk	21.6	-31.6	30.16	40	-9.84	0-360	101	V
6	* ** 120.404	30.79	Pk	19.9	-30.8	19.89	43.52	-23.63	0-360	101	V
7	* ** 281.424	30.2	Pk	19.4	-29.5	20.1	46.02	-25.92	0-360	199	V
5	46.296	49.51	Pk	15.7	-31.5	33.71	-	-	0-360	101	V

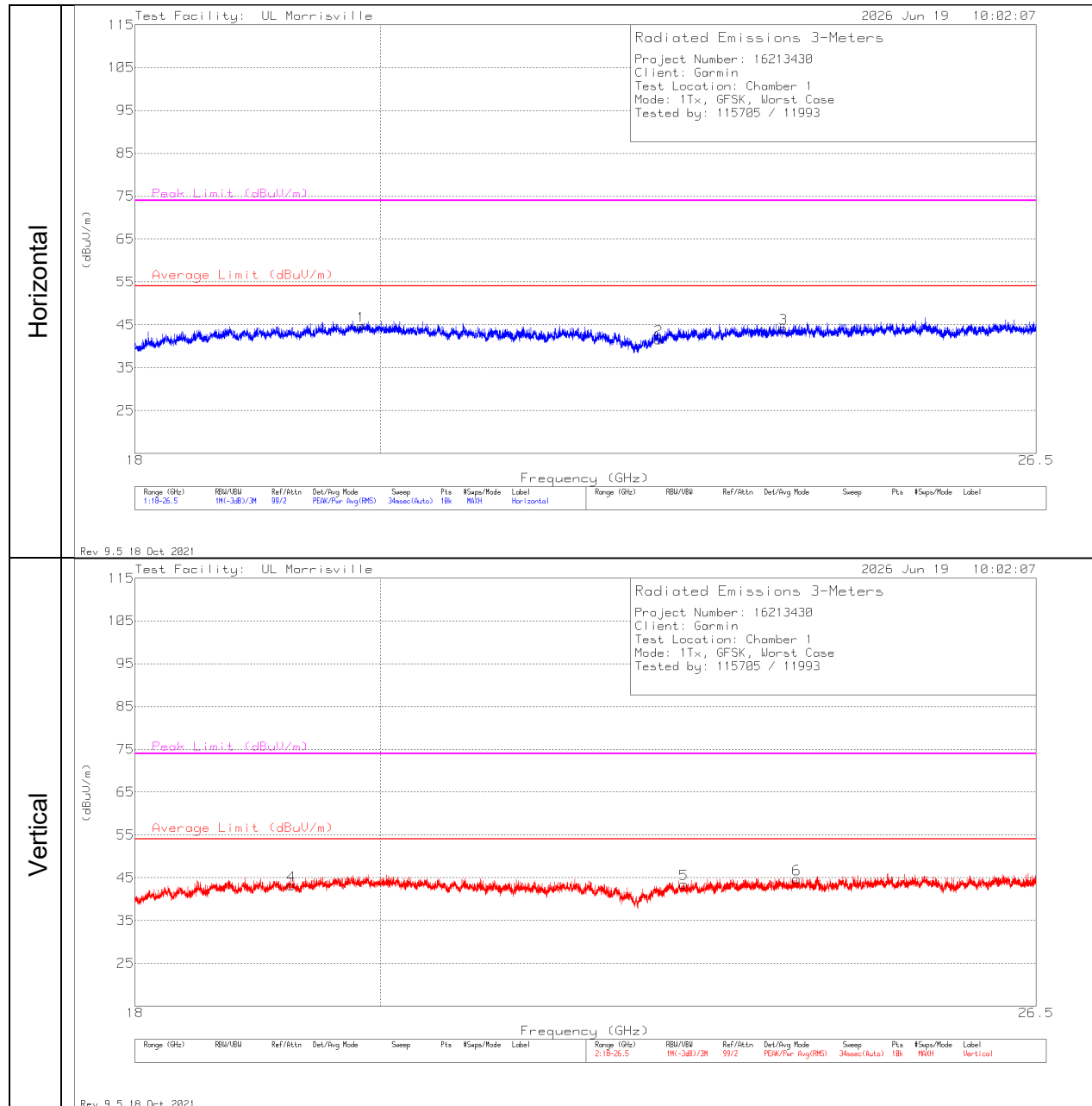
* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

10.3. WORST CASE SPURIOUS 18-26 GHZ

SPURIOUS EMISSIONS 18-26 GHz (WORST-CASE CONFIGURATION)



Marker	Frequency (GHz)	Meter Reading (dBuV)	Det	204704 ACF (dB/m)	Gain/Loss (dB)	Corrected Reading (dBuV/m)	Average Limit (dBuV/m)	Margin (dB)	Peak Limit (dBuV/m)	Margin (dB)	Azimuth (Degs)	Height (cm)	Polarity
1	*** 19.83533	48.73	Pk	33.1	-37.1	44.73	54	-9.27	74	-29.27	0-360	149	H
2	** 22.5369	48.32	Pk	33.9	-40.7	41.52	54	-12.48	74	-32.48	0-360	100	H
3	*** 23.77803	48.31	Pk	34.3	-38.4	44.21	54	-9.79	74	-29.79	0-360	149	H
4	*** 19.25218	47.94	Pk	33.1	-37.9	43.14	54	-10.86	74	-30.86	0-360	250	V
5	*** 22.78088	48.82	Pk	33.8	-39.1	43.52	54	-10.48	74	-30.48	0-360	250	V
6	*** 23.91489	49.02	Pk	34.4	-38.7	44.72	54	-9.28	74	-29.28	0-360	300	V

* - indicates frequency in CFR47 Pt 15 / IC RSS-Restricted Band

** - indicates frequency in Taiwan NCC LP0002 Restricted Band

Pk - Peak detector

11. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

FCC §15.207 (a)
RSS-Gen 8.8

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

TEST PROCEDURE

The EUT is placed on a non-conducting table 40 cm from the vertical ground plane and 80 cm above the horizontal ground plane. The EUT is configured in accordance with ANSI C63.10.

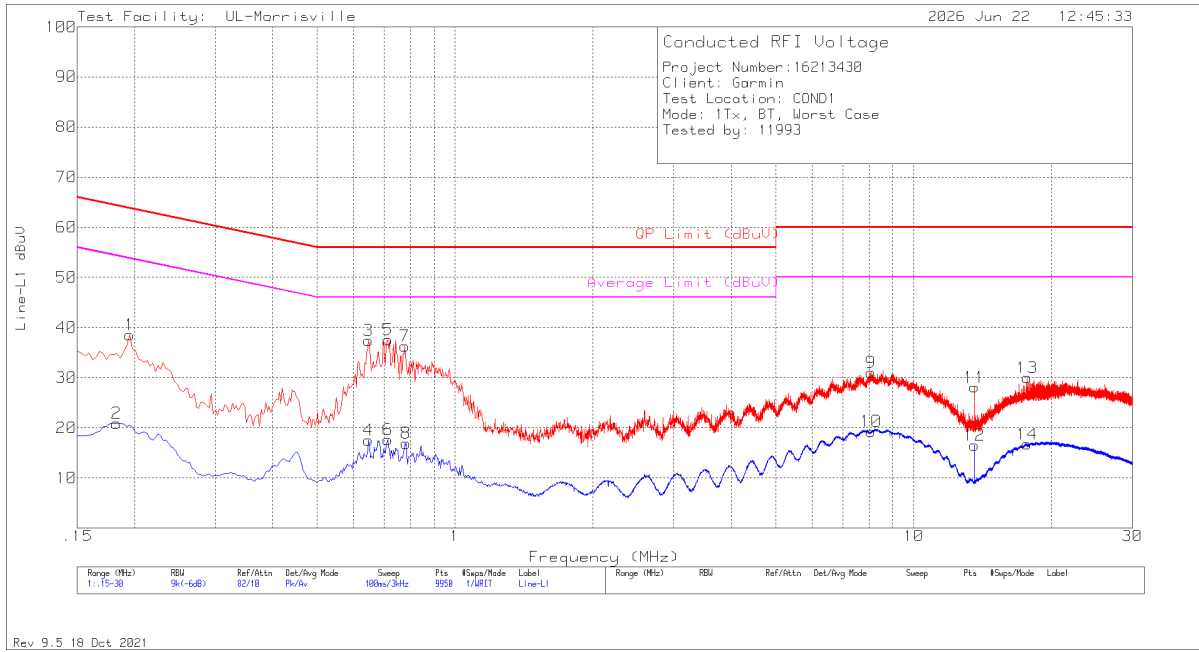
The receiver is set to a resolution bandwidth of 9 kHz. Peak detection is used unless otherwise noted as quasi-peak or average.

Line conducted data is recorded for both NEUTRAL and HOT lines.

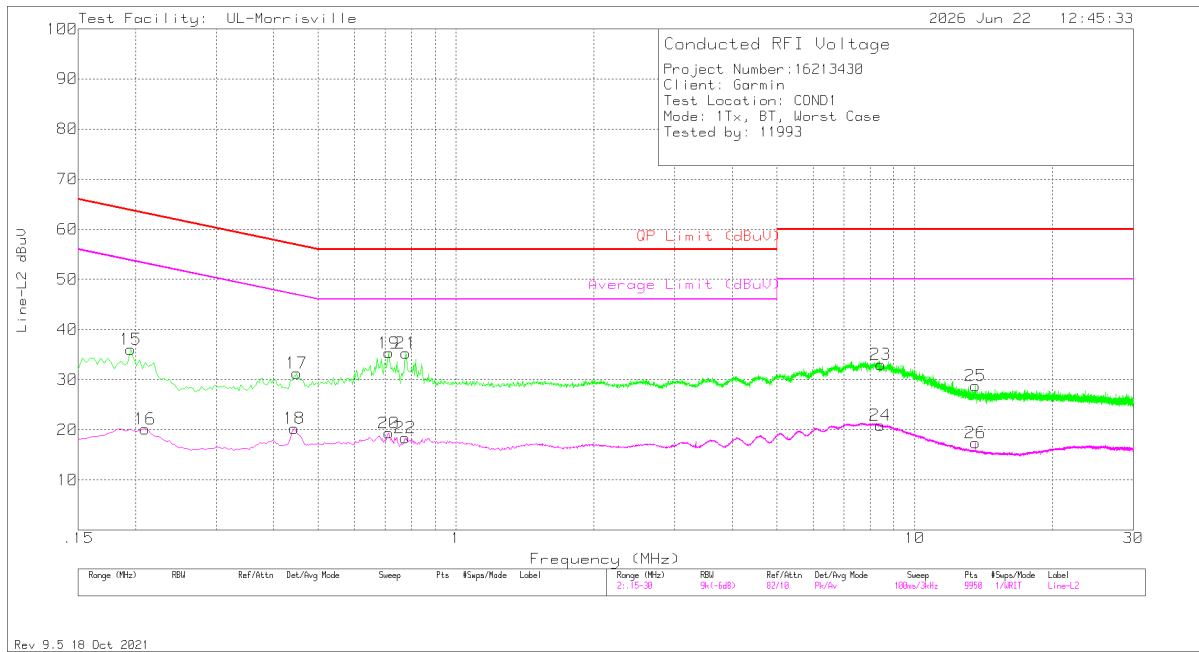
RESULTS

11.1. AC POWER LINE

LINE 1 RESULTS



LINE 2 RESULTS



Line	Marker	Frequency (MHz)	Meter Reading (dBuV)	Det	LISN VDF (dB)	Cbl/Limiter (dB)	Corrected Reading dBuV	QP Limit (dBuV)	Margin (dB)	Average Limit (dBuV)	Margin (dB)
1	2	.183	10.93	Av	.2	9.8	20.93	-	-	54.35	-33.42
	1	.195	28.56	Pk	.2	9.8	38.56	63.82	-25.26	-	-
	3	.648	27.61	Pk	0	9.8	37.41	56	-18.59	-	-
	4	.648	7.71	Av	0	9.8	17.51	-	-	46	-28.49
	5	.714	27.74	Pk	0	9.8	37.54	56	-18.46	-	-
	6	.714	7.8	Av	0	9.8	17.6	-	-	46	-28.4
	7	.777	26.52	Pk	0	9.8	36.32	56	-19.68	-	-
	8	.783	7.09	Av	0	9.8	16.89	-	-	46	-29.11
	10	8.07	9.13	Av	.1	10	19.23	-	-	50	-30.77
	9	8.079	20.89	Pk	.1	10	30.99	60	-29.01	-	-
	11	13.56	17.89	Pk	.1	10.1	28.09	60	-31.91	-	-
	12	13.56	6.34	Av	.1	10.1	16.54	-	-	50	-33.46
	14	17.673	6.51	Av	.1	10.1	16.71	-	-	50	-33.29
2	13	17.676	19.78	Pk	.1	10.1	29.98	60	-30.02	-	-
	15	.195	26	Pk	.2	9.8	36	63.82	-27.82	-	-
	16	.21	10.29	Av	.1	9.8	20.19	-	-	53.21	-33.02
	18	.444	10.49	Av	0	9.8	20.29	-	-	46.99	-26.7
	17	.45	21.48	Pk	0	9.8	31.28	56.88	-25.6	-	-
	19	.714	25.55	Pk	0	9.8	35.35	56	-20.65	-	-
	20	.714	9.54	Av	0	9.8	19.34	-	-	46	-26.66
	22	.774	8.6	Av	0	9.8	18.4	-	-	46	-27.6
	21	.777	25.47	Pk	0	9.8	35.27	56	-20.73	-	-
	24	8.406	10.81	Av	.1	10	20.91	-	-	50	-29.09
	23	8.427	22.89	Pk	.1	10	32.99	60	-27.01	-	-
	26	13.56	7.15	Av	.1	10.1	17.35	-	-	50	-32.65
	25	13.563	18.62	Pk	.1	10.1	28.82	60	-31.18	-	-

Pk - Peak detector

Av - Average detection

12. SETUP PHOTOS

Please refer to R16213430-EP1 for setup photos

END OF TEST REPORT