

TEST REPORT

On behalf of

MEAN WELL ENTERPRISES CO., LTD.**Product Name: Multi-Industry General Purpose Smart Controller****Model No.: CMU3, CMU3-R****FCC ID: 2BXCFC-MWCMU3****Prepared For: MEAN WELL ENTERPRISES CO., LTD.**No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City
24891, Taiwan**Prepared By: Audix Technology (Shanghai) Co., Ltd.**3F, Building 34, No. 680 Guiping Rd.,
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Date of Report : 2026.08.20

The statement is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo. The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Government.

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TEST REPORT

Applicant : MEAN WELL ENTERPRISES CO., LTD.
EUT Description : Multi-Industry General Purpose Smart Controller
(A) Model No. : Refer to Sec.2.1
(B) Power Supply : DC 10-28V
(C) Test Voltage : DC 24V, DC 3.3V from test fixture

Test Procedure Used:

*FCC RULES AND REGULATIONS PART 15 SUBPART C
AND ANSI C63.10:2020*

The device described above is tested by Audix Technology (Shanghai) Co., Ltd. to determine the maximum emission levels emanating from the device. The maximum emission levels are compared to the FCC Part 15 Subpart C limits.

The test results are contained in this test report and Audix Technology (Shanghai) Co., Ltd. is assumed full responsibility for the accuracy and completeness of these measurements. This report also shows that the EUT (M/N: Refer to Sec2.1), which was tested is technically compliance with the FCC limits.

This report applies to above tested Sample only. This report shall not be reproduced in part without written approval of Audix Technology (Shanghai) Co., Ltd.

Date of Test : 2026.07.03-08.13 Date of Report : 2026.08.20

Producer : Huimin Yan
HUIMIN YAN / Assistant

Review : Jarey Lu
JAREY LU / Assistant Manager

 For and on behalf of
Audix Technology (Shanghai) Co., Ltd.

Signatory : Kamp Chen
Authorized Signature(s) KAMP CHEN / Manager

1 SUMMARY OF STANDARDS AND RESULTS

1.1 Description of Standards and Results

The result is determined according to the decision rules of customer selection in the ASC-403 application service form.

1. According to IEC GUIDE 115 Procedure 2 and ILAC-G8, the uncertainties value is not used in determining the PASS/FAIL results.
2. If the required specification or standard already contains the decision rules, it will be carried out in accordance with the regulations or standard documents or the requirements of the competent units. If the required specification or standard does not contain a decision rule, the same paragraph 1.
3. If your company has a required decision rule, it will be implemented in accordance with the requirements and ISO/IEC Guide 98-4 specifications.

The EUT have been tested according to the applicable standards as referenced below:

Description / Test Item	Test Standard	Results	Meets Limit
EMISSION			
Conducted Emission	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	N/A	15.207
Radiated Emission	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.209(a) 15.205(a)(c)
6 dB Bandwidth Measurement	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.247(a)(2)
Maximum Output Power Measurement	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.247(b)(3)
Emission Limitations Measurement	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.247(d)
Band Edge Measurement	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.247(d)
Power Spectral Density Measurement	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.247(e)
Antenna Requirement	FCC RULES AND REGULATIONS PART 15 SUBPART C AND ANSI C63.10:2020	Pass	15.203
N/A is an abbreviation for Not Applicable.			

2 GENERAL INFORMATION

2.1 Description of Equipment Under Test

Description : Multi-Industry General Purpose Smart Controller

Type of EUT : ☒ Production ☐ Pre-product ☐ Pro-type

Model Number : CMU3, CMU3-R

Radio Tech : IEEE 802.11 b/g/n.

Channel Freq. : 802.11b/g/n HT20: 2412MHz-2462MHz;
802.11n HT40: 2422MHz-2452MHz.

Modulation : 802.11b: DSSS (CCK, DQPSK, DBPSK);
802.11g/n: OFDM (64QAM, 16QAM, QPSK, BPSK).

Antenna Info. : Transmit Type: 1T1R;
The EUT shipped one of antennas which list as below:

Antenna No.	#1	#2
Antenna Model	RA00LAPA00SA000	RA33LAPN09SA013
Model Number	CMU3	CMU3-R
Connector Type	IPEX	IPEX
Antenna Type	Stick antenna	Stick antenna
Frequency range	2.4GHz	2.4GHz
Antenna Gain	2.0dBi	2.5dBi

Note#1 : The Antenna information was provided by the customer.
We did a pre-test with CMU3 and CMU3-R. CMU3-R performed worse, so we recorded the data from CMU3-R and the worst-mode spurious data from CMU3.

Applicant : MEAN WELL ENTERPRISES CO., LTD.
No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 24891,
Taiwan

Manufacturer : same as Applicant

Factory#1 : MEAN WELL (Guangzhou) ENTERPRISES CO., LTD.
No.11 Jingu South Road, Huadu District, Guangzhou 510890,
Guangdong, China.

Factory#2 : SUZHOU MEAN WELL TECHNOLOGY CO.,LTD.
No.269, Changping Road, Huangdai Town, Xiangcheng District,
Suzhou, Jiangsu Province, China.

Factory#3	YONGDEN YECHNOLOGY CORPORATION : 345 MacArthur Highway, Tabang, Guiguinto, Bulacan 3015, Philippines
Factory#4	MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED 9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,Bengaluru (Bangalore) Urban, Karnataka, 560058

2.2 EUT Specifications Assessed in Current Report

Mode	Modulation	Data Rate(Mbps)
802.11b	DSSS (DQPSK, DBPSK, CCK)	Up to 11
802.11g	OFDM (64-QAM, 16-QAM, QPSK, BPSK)	Up to 54
802.11n HT20	OFDM (64-QAM, 16-QAM, QPSK, BPSK)	Up to 72.2
802.11n HT40	OFDM (64QAM, 16QAM, QPSK, BPSK)	Up to 150

Channel List			
Channel No.	Frequency (MHz)	Channel No.	Frequency (MHz)
1	2412	7	2442
2	2417	8	2447
3	2422	9	2452
4	2427	10	2457
5	2432	11	2462
6	2437		

2.3 Test Information

The test software “EspRFTestTool_v5.2_Manua.exe” was used to control EUT work in TX mode, Attenuator setting and select test channel.

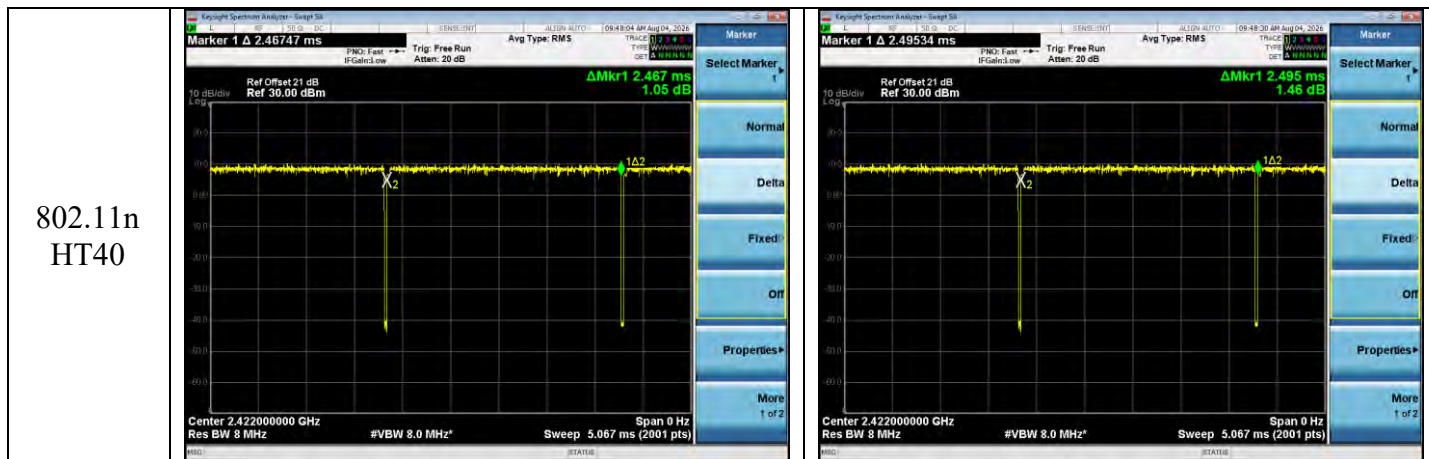
Mode	data rate (Mbps)	Attenuator Setting	Test Channel		Frequency (MHz)
802.11b	1	0	Low:	1	2412
		0	Middle:	6	2437
		0	High:	11	2462
802.11g	6	15	Low:	1	2412
		15	Middle:	6	2437
		15	High:	11	2462
802.11n HT20	MCS0	6	Low:	1	2412
		6	Middle:	6	2437
		6	High:	11	2462
802.11n HT40	MCS0	5	Low:	3	2422
		5	Middle:	6	2437
		5	High:	9	2452

Note: The setting information was provided by the customer.

2.4 Duty Cycle Check

Mode	Transmission Duration (ms)	Transmission Period (ms)	Duty Cycle (%)	Duty Cycle Correct Factor
802.11b	32.85	32.95	99.7	N/A
802.11g	5.48	5.51	99.46	N/A
802.11n HT20	5.08	5.11	99.41	N/A
802.11n HT40	2.467	2.495	98.88	N/A





2.5 Sample Description

Test Item	Model Number	Sample Number	Date of receipted
Radiated Emission	CMU3-R	E20260616-05-02/08	2026.06.16
Radiated Emission	CMU3	E20260616-05-01/08	2026.06.16
Conducted RF Test	CMU3-R	E20260616-05-02/08	2026.06.16

2.6 Supported equipment

Brand	:	Acer
Product Name:	:	Notebook PC
Model Name	:	TravelMate P238 series
Model Number	:	N15W8
Product Name	:	Test Fixture
Product Function	:	USB to TTL

2.7 Description of Test Facility

Name of Firm	:	Audix Technology (Shanghai) Co., Ltd.
Site Location	:	3F, Building 34, No. 680 Guiping Rd., Caohejing, Hi-Tech Park, Shanghai 200233, China
Accredited by NVLAP, Lab Code	:	200371-0
FCC Designation Number	:	CN5027
Test Firm Registration Number	:	954668

3 RADIATED EMISSION TEST

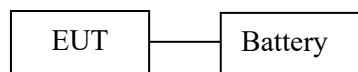
3.1 Test Equipment

The following test equipment are used during the radiated emission test in a semi-anechoic chamber:

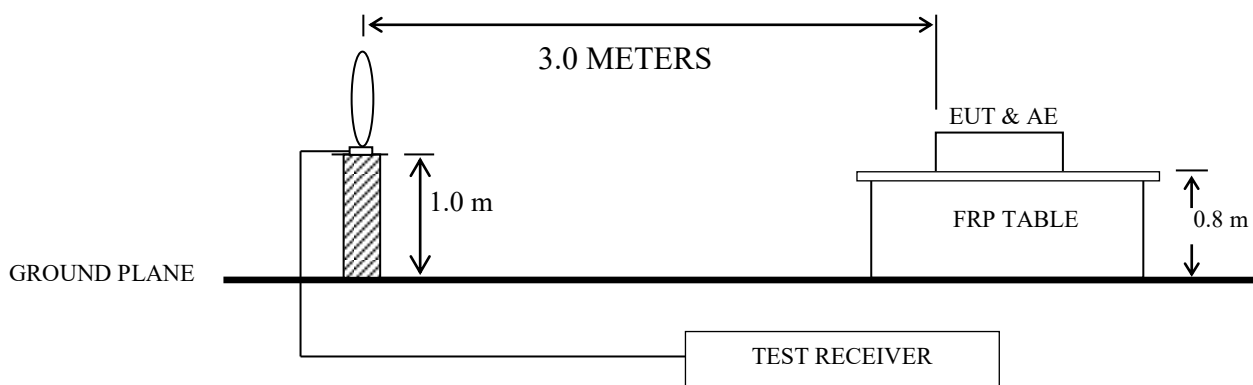
Item	Type	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
1.	Preamplifier	Agilent	8447D	2944A10548	2026.02.24	1 Year
2.	Preamplifier	HP	8449B	3008A00864	2026.02.24	1 Year
3.	Preamplifier	EM Electronics	EM18G40GA	060770	2026.02.24	1 Year
4.	EXA Signal Analyzer	Agilent	N9010A	MY52221182	2026.07.03	1 Year
5.	Test Receiver	R&S	ESCI	101303	2026.02.24	1 Year
6.	Loop Antenna	Schaffner	HLA6120	1193	2025.08.04	1 Year
7.	Loop Antenna	Schaffner	HLA6120	1193	2026.08.04	1 Year
8.	Bilog Antenna+6dB Attenuator	Schwarzbeck	VULB 9168+EMCI-N-6-06	707+AT-N0637	2026.07.03	1 Year
9.	Horn Antenna	EMCO	3115	96074878	2025.08.13	1 Year
10.	Horn Antenna	EMCO	3116	00062643	2026.01.21	2 Year
11.	Cavity Band Rejection Filter	WT	WT-A3882-R10	WT200312-1-2	2026.02.24	1 Year
12.	3.5G High Pass Filter	Agilent	84300-80038	066	2026.02.24	1 Year
13.	RE Cable-3m+ Coaxial Switch	TIMES+ANRI TSU	LMR400-NMNM-3.0M+MP59B	20250211-0001+6200655086	2026.02.24	1 Year
14.	RE Cable-1m	TIMES	LMR400UF-NM NM-1.0M	20260303-001	2026.02.24	1 Year
15.	RE Cable-11m	TIMES	LMR400UF-NM NM-11.0M	20260303-001	2026.02.24	1 Year
16.	Coaxial Cable(CH.3)	Mini-Circuits	FLC-2FT-SMSM+	21112086	2026.02.24	1 Year
17.	RE Cable-5m	TIMES	SFT205-SMNM-5.0M	20250211-0001	2026.02.24	1 Year
18.	RF Cable-0.6m+4m	EM Electronics	EM102-0.6M+EM102-4M	W0061790001+W0061800001	2026.02.24	1 Year
19.	Software	Audix	e3	e3.v9.210616	--	--

3.2 Block Diagram of Test Setup

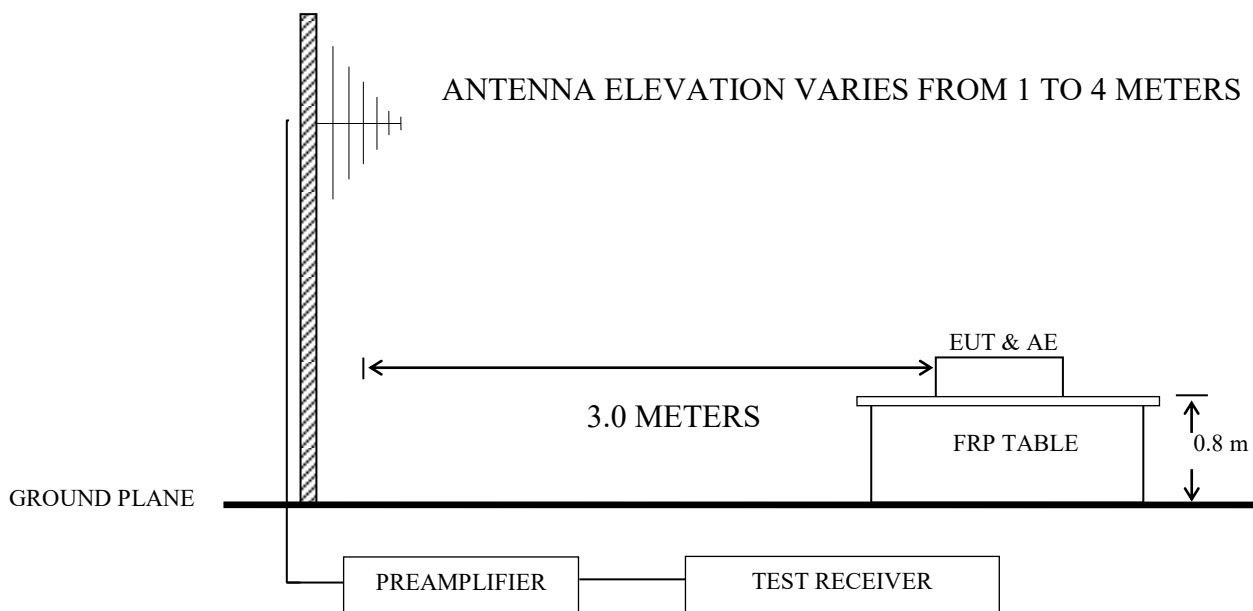
3.2.1 EUT & Peripherals



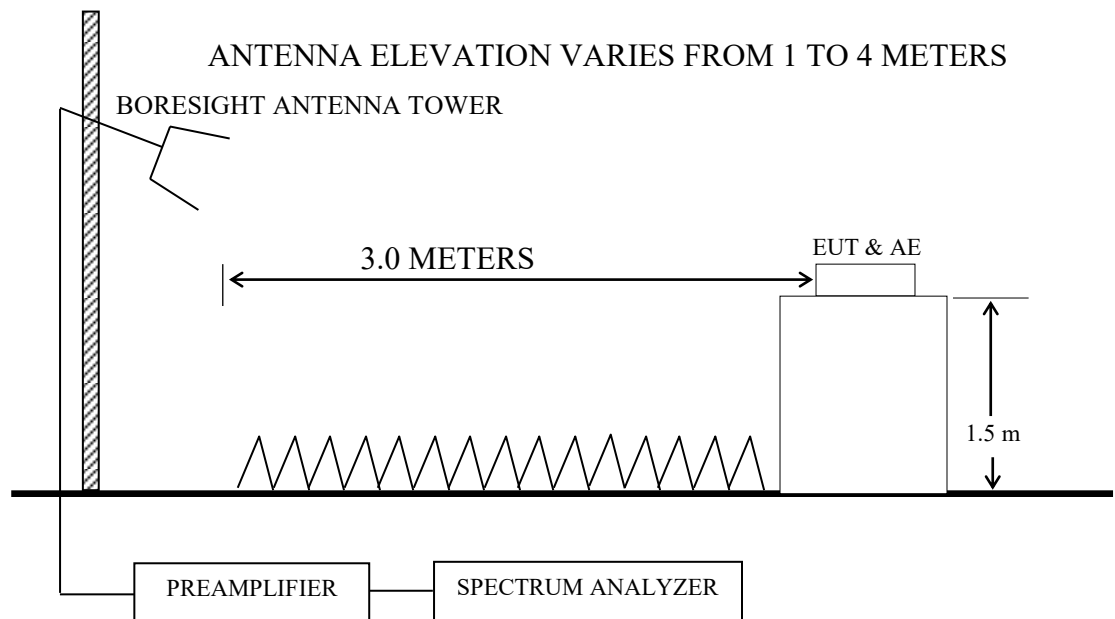
3.2.2 9kHz to 30MHz



3.2.3 30MHz to 1GHz



3.2.4 Above 1GHz



3.3 Radiated Emission Limit (§15.209)

Frequency (MHz)	Distance (m)	Field strength limits ($\mu\text{V/m}$)	
		($\mu\text{V/m}$)	dB ($\mu\text{V/m}$)
0.009 ~ 0.490	300	$2400/F(\text{kHz})$	$20\log(2400/F(\text{kHz}))$
0.490 ~ 1.705	30	$24000/F(\text{kHz})$	$20\log(24000/F(\text{kHz}))$
1.705 ~ 30	30	30	29.5
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
Above 960	3	500	54.0

NOTE 1 - Emission Level dB ($\mu\text{V/m}$) = 20 log Emission Level ($\mu\text{V/m}$)

NOTE 2 - The tighter limit applies at the band edges.

NOTE 3 - Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

NOTE 4 - The limits shown are based on Quasi-peak value detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz. The limits in these three bands are based on average detector.

NOTE 5 - Above 1 GHz, the limit on peak emission is 20 dB above the maximum permitted average emission limit applicable to the EUT

3.4 Test Configuration

The EUT (listed in Sec.2.1) and the simulators (listed in Sec.2.2) were installed

as shown on Sec.4.2 to meet FCC requirements and operating in a manner that tends to maximize its emission level in a normal application.

3.5 Operating Condition of EUT

3.5.1 Setup the EUT as shown in Sec. 4.2.

3.5.2 Turn the EUT on.

3.5.3 Connect the EUT and the TTL terminal of Test Fixture through HCI cables of EUT, as follows (TX to RXD, RX to TXD, GND to GND). Plug the USB terminal of Test Fixture to the USB port of Notebook PC.

3.5.4 Use the software as section 2.3 to select the test mode, remove Test Fixture and Notebook PC out of test area, then test.

3.5.5 Repeat step 4.5.2 and 4.5.4, until the test of all modes finished.

3.6 Test Procedures

Radiated emission test applies to harmonics/spurs that fall in the restricted bands listed in Section 15.205. The maximum permitted average field strength is listed in Section 15.209. A pre-amp is necessary for this measurement. For measurement above 1 GHz, set RBW = 1MHz, VBW = 10 Hz, Sweep: Auto. If the emission is pulsed, modify the unit for continuous operation; use the settings shown above, then correct the reading by subtracting the peak-average correction factor, derived from the appropriate duty cycle calculation.

The EUT was placed on a turntable. Below 1 GHz, the table height is 80 cm above the reference ground plane. Above 1 GHz, the table height is 1.5 m. The turntable rotated 360 degrees to determine the position of the maximum emission level. The EUT was set 3 meters away from the receiving antenna, which was mounted on an antenna tower. The antenna moved up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (Calibrated Bilog Antenna) or Horn antenna was used as receiving antenna. Both horizontal and vertical polarizations of the antenna were set on measurement. In order to find the maximum emission, all of the interference cables were manipulated according to ANSI C63.10:2020 requirements during radiated emission test.

The resolution bandwidth of Test Receiver R&S ESCI was set at 200 Hz from 9kHz to 150kHz, set 9kHz from 150kHz to 30MHz, and set at 120 kHz from 30MHz to 1000MHz.

The resolution bandwidth of Agilent N9010A was set at 1MHz for above 1GHz.

The frequency range from 9 kHz to 25 GHz (Up to 10th harmonics from fundamental frequency) was checked.

All the test results are listed in Sec.4.7.

3.7 Test Results

<PASS>

The frequency and amplitude of the highest radiated emission relative the limit is reported. All the emissions not reported below are too low against the FCC limit.

Frequency range: below 1GHz (Worst case emission)

No.	Operation	Mode	Channel	Frequency	Data Page
1.	Transmitting	802.11b	1	2412 MHz	P17-18

Note: The emissions between 9kHz to 30MHz were too low against the limit.

Frequency range: 1GHz to 18GHz (Worst case emission)

No.	Operation	Mode	Channel	Frequency	Data Page
1.	Transmitting	802.11b	1	2412 MHz	P19-22
2.		802.11g	1	2412 MHz	P23-26
3.		802.11n HT20	1	2412 MHz	P27-30
4.		802.11n HT40	3	2422 MHz	P31-34

Frequency range: above 18GHz (Worst case emission)

No.	Operation	Mode	Channel	Frequency	Data Page
1.	Transmitting	802.11b	1	2412 MHz	P35-36
2.		802.11g	1	2412 MHz	P37-38
3.		802.11n HT20	1	2412 MHz	P39-40
4.		802.11n HT40	3	2422 MHz	P41-42

Band-Edge and Restricted bands:

No.	Operation	Mode	Channel	Frequency	Data Page
1.	Transmitting	802.11b	1	2412 MHz	P43-44
2.			11	2462 MHz	P45-46
3.		802.11g	1	2412 MHz	P47-48
4.			11	2462 MHz	P49-50
5.		802.11n HT20	1	2412 MHz	P51-52
6.			11	2462 MHz	P53-54
7.		802.11n HT40	3	2422 MHz	P55-56
8.			9	2452 MHz	P57-58

NOTE 1 – Emission Level (dBμV/m) = Read Level (dBμV) + Antenna Factor (dB/m) + Cable Loss (dB) - Preamp Factor (dB)

Margin (dB) = Limits (dBμV/m) - Emission Level (dBμV/m).

NOTE 2 – “QP” means “Quasi-Peak” values

NOTE 3 – 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.

NOTE 4 – The emission levels which not reported are too low against the official limit.

NOTE 5 – The emission levels recorded below is data of EUT configured in Side

direction, for this direction was the maximum emission direction during the test. The data of Stand & Lying direction are too low against the official limit to be reported.

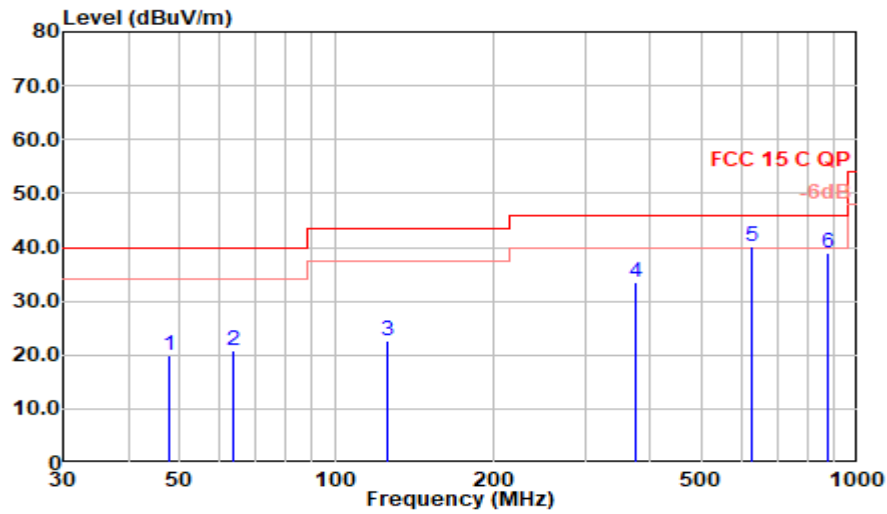
NOTE 6 – All reading are Quasi-Peak values below or equal to 1GHz, Peak and Average values above 1GHz.

For above 1GHz test, if the peak measured value complies with the average limit, it is unnecessary to perform an average measurement.

NOTE 7 – The frequency range 2310-2390MHz & 2483.5-2500MHz were tested for Restricted bands.

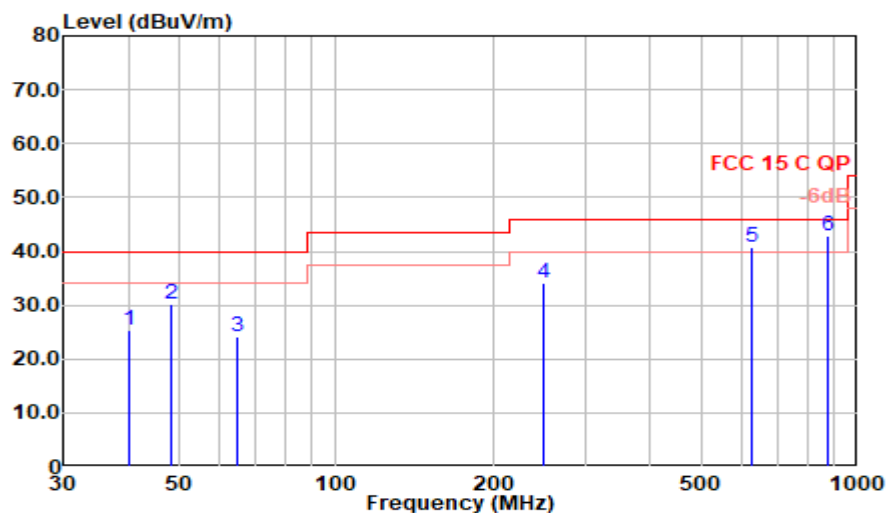
Radiated emission < 1GHz

Test Date:	2026.08.13	Temp./Hum.:	22°C/51%RH	Test By:	Jarey
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Mode: 802.11b CH2412MHz**With Antenna#2**

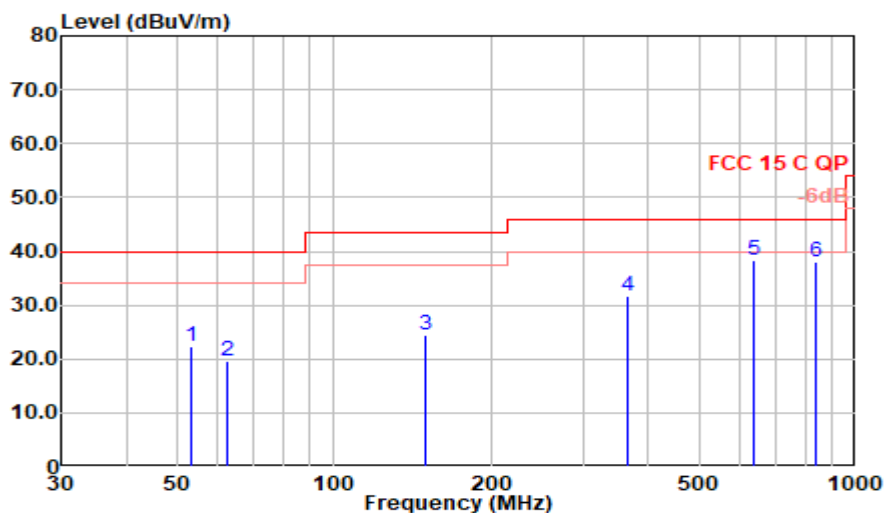
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
47.945	29.25	19.69	0.63	29.51	20.06	40.00	19.94	QP
63.465	30.81	18.71	0.68	29.45	20.74	40.00	19.26	QP
125.060	34.12	16.91	0.87	29.33	22.57	43.50	20.93	QP
375.000	39.84	21.00	1.51	28.75	33.60	46.00	12.40	QP
625.095	40.91	26.10	1.93	28.75	40.19	46.00	5.81	QP
875.000	35.64	28.70	2.33	27.65	39.02	46.00	6.98	QP

Mode: 802.11b 2412MHz**With Antenna#2**

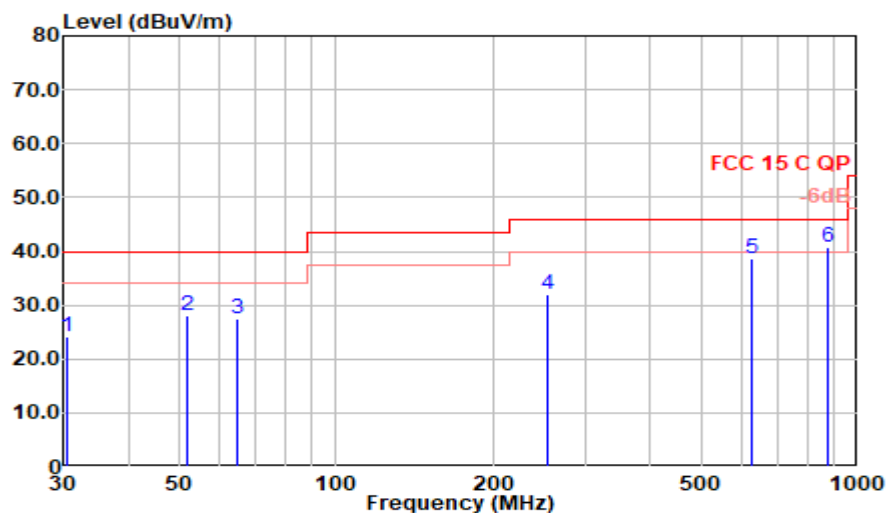
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
40.185	35.12	19.04	0.60	29.54	25.22	40.00	14.78	QP
48.430	39.22	19.74	0.63	29.51	30.09	40.00	9.91	QP
64.435	34.44	18.56	0.68	29.45	24.23	40.00	15.77	QP
249.705	43.77	17.79	1.26	28.85	33.97	46.00	12.03	QP
625.095	41.33	26.10	1.93	28.75	40.61	46.00	5.39	QP
875.355	39.35	28.71	2.33	27.65	42.73	46.00	3.27	QP

Mode: 802.11b 2412MHz**With Antenna#1**

Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
53.485	31.52	19.60	0.65	29.49	22.28	40.00	17.72	QP
62.450	29.66	18.85	0.67	29.45	19.74	40.00	20.26	QP
150.214	33.45	19.20	0.92	29.00	24.57	43.50	18.93	QP
364.510	38.16	20.68	1.49	28.73	31.60	46.00	14.40	QP
639.140	38.71	26.20	1.94	28.66	38.19	46.00	7.81	QP
841.200	34.99	28.50	2.28	27.75	38.02	46.00	7.98	QP

Mode: 802.11b 2412MHz**With Antenna#1**

Polarization at Vertical

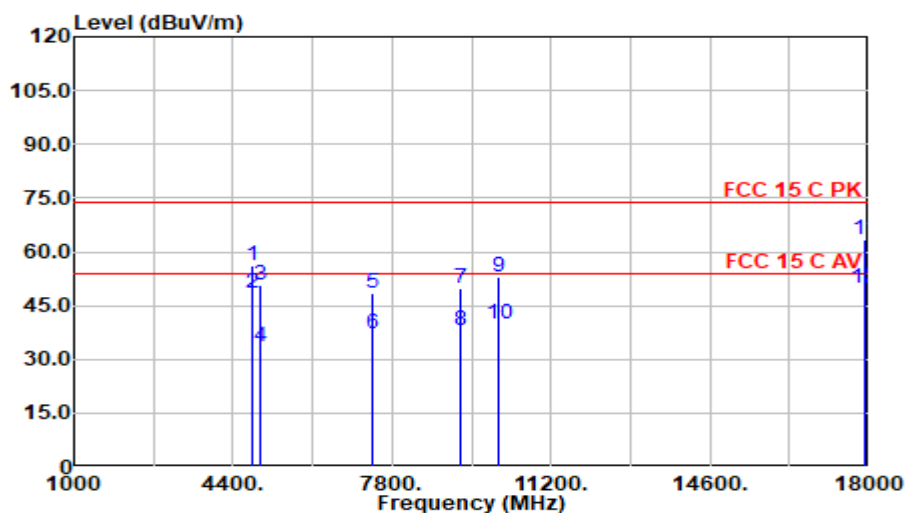
Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
30.580	35.15	18.10	0.56	29.60	24.22	40.00	15.78	QP
52.000	37.24	19.70	0.65	29.49	28.09	40.00	11.91	QP
64.435	37.75	18.56	0.68	29.45	27.54	40.00	12.46	QP
255.400	41.71	17.81	1.28	28.82	31.97	46.00	14.03	QP
625.120	39.33	26.10	1.93	28.75	38.61	46.00	7.39	QP
875.140	37.35	28.70	2.33	27.65	40.73	46.00	5.27	QP

Radiated Emission 1GHz to 18GHz

Test Date:	2026.07.29	Temp./Hum.:	22°C/51%RH	Test By:	Jarey
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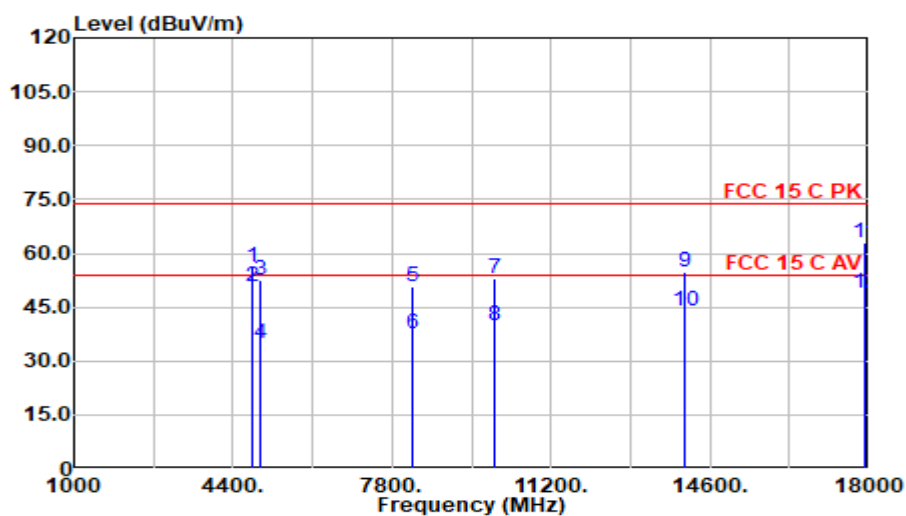
Mode: 802.11b 2412M

With Antenna#2



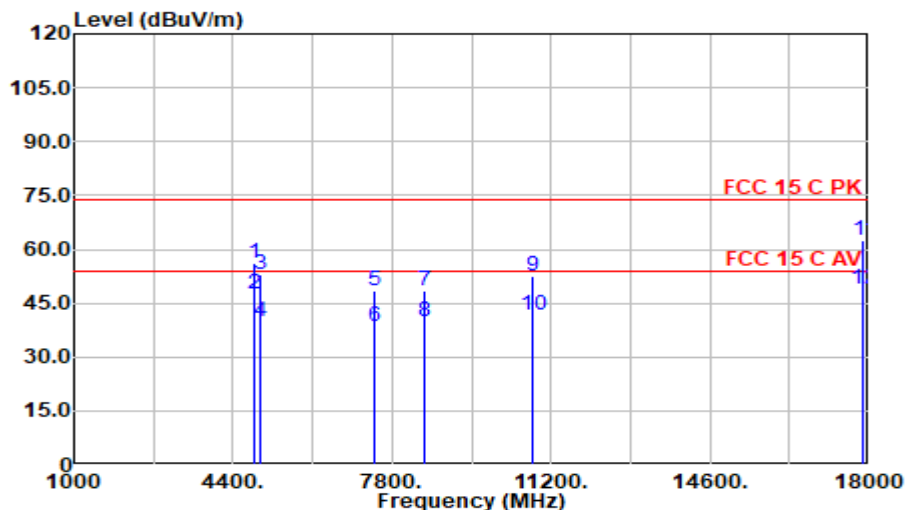
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4822.875	54.80	33.64	4.28	36.44	56.28	74.00	17.72	Peak
4822.875	46.88	33.64	4.28	36.44	48.36	54.00	5.64	Average
4982.250	49.12	33.83	4.36	36.49	50.82	74.00	23.18	Peak
4982.250	31.76	33.83	4.36	36.49	33.46	54.00	20.54	Average
7379.250	42.95	37.10	5.41	37.06	48.39	74.00	25.61	Peak
7379.250	31.65	37.10	5.41	37.06	37.10	54.00	16.90	Average
9268.375	43.09	38.17	5.84	37.22	49.89	74.00	24.11	Peak
9268.375	31.32	38.17	5.84	37.22	38.12	54.00	15.88	Average
10063.130	44.62	39.06	6.32	36.99	53.01	74.00	20.99	Peak
10063.130	31.67	39.06	6.32	36.99	40.06	54.00	13.94	Average
17893.750	42.93	47.35	9.47	36.22	63.53	74.00	10.47	Peak
17893.750	29.00	47.35	9.47	36.22	49.60	54.00	4.40	Average

Mode: 802.11b 2412M**With Antenna#2**

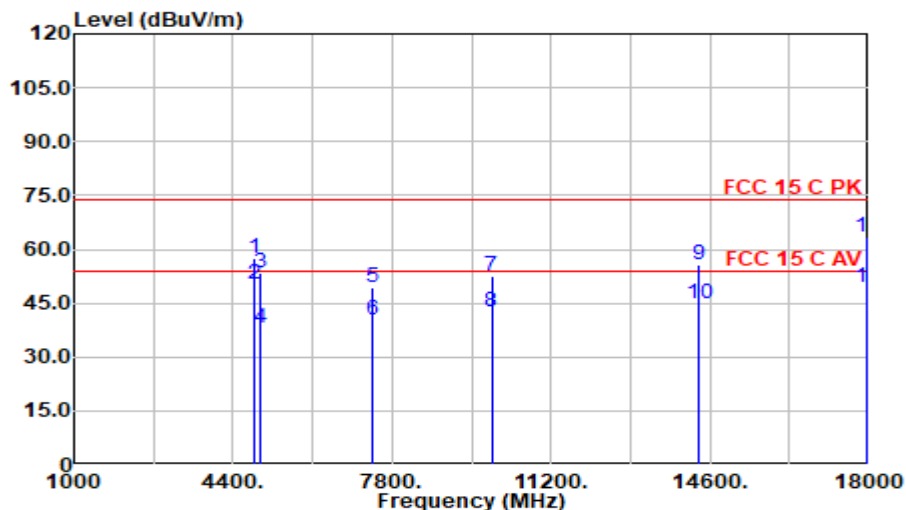
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4822.875	54.63	33.64	4.28	36.44	56.11	74.00	17.89	Peak
4822.875	49.31	33.64	4.28	36.44	50.79	54.00	3.21	Average
4988.625	50.64	33.85	4.36	36.50	52.37	74.00	21.63	Peak
4988.625	33.11	33.85	4.36	36.50	34.83	54.00	19.17	Average
8229.250	44.65	37.66	5.50	37.30	50.51	74.00	23.49	Peak
8229.250	31.65	37.66	5.50	37.30	37.51	54.00	16.49	Average
9978.125	45.01	38.91	6.28	37.01	53.20	74.00	20.80	Peak
9978.125	31.62	38.91	6.28	37.01	39.80	54.00	14.20	Average
14045.380	42.15	42.07	7.67	37.28	54.61	74.00	19.39	Peak
14045.380	31.51	42.07	7.67	37.28	43.98	54.00	10.02	Average
17910.750	42.20	47.43	9.47	36.22	62.89	74.00	11.11	Peak
17910.750	28.25	47.43	9.47	36.22	48.94	54.00	5.06	Average

Mode: 802.11b 2437M**With Antenna#2**

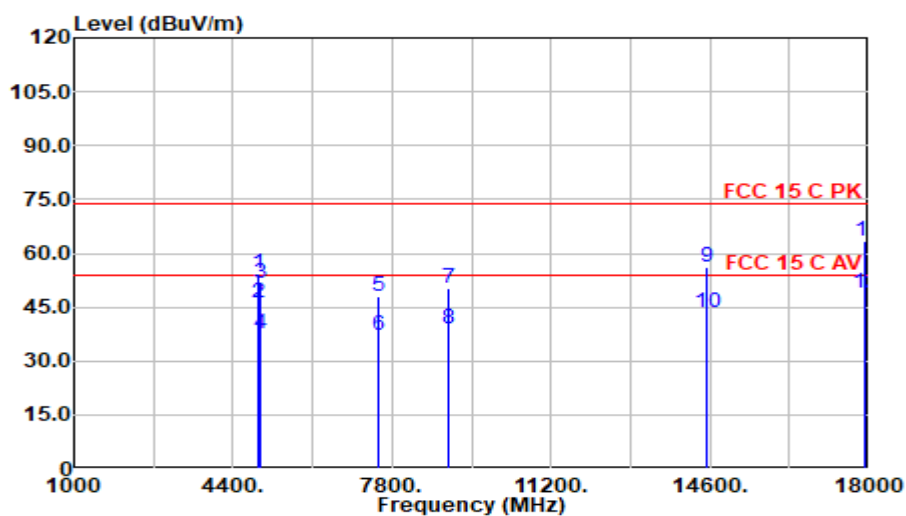
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4873.875	54.50	33.66	4.30	36.45	56.01	74.00	17.99	Peak
4873.875	46.17	33.66	4.30	36.45	47.68	54.00	6.32	Average
4990.750	51.08	33.86	4.37	36.50	52.81	74.00	21.19	Peak
4990.750	38.33	33.86	4.37	36.50	40.06	54.00	13.94	Average
7415.375	42.79	37.10	5.42	37.07	48.23	74.00	25.77	Peak
7415.375	33.22	37.10	5.42	37.07	38.67	54.00	15.33	Average
8484.250	42.66	37.77	5.55	37.30	48.67	74.00	25.33	Peak
8484.250	33.86	37.77	5.55	37.30	39.87	54.00	14.13	Average
10802.630	42.84	39.70	6.64	36.84	52.34	74.00	21.66	Peak
10802.630	32.37	39.70	6.64	36.84	41.86	54.00	12.14	Average
17883.130	42.15	47.27	9.46	36.22	62.65	74.00	11.35	Peak
17883.130	28.33	47.27	9.46	36.22	48.83	54.00	5.17	Average

Mode: 802.11b 2437M**With Antenna#2**

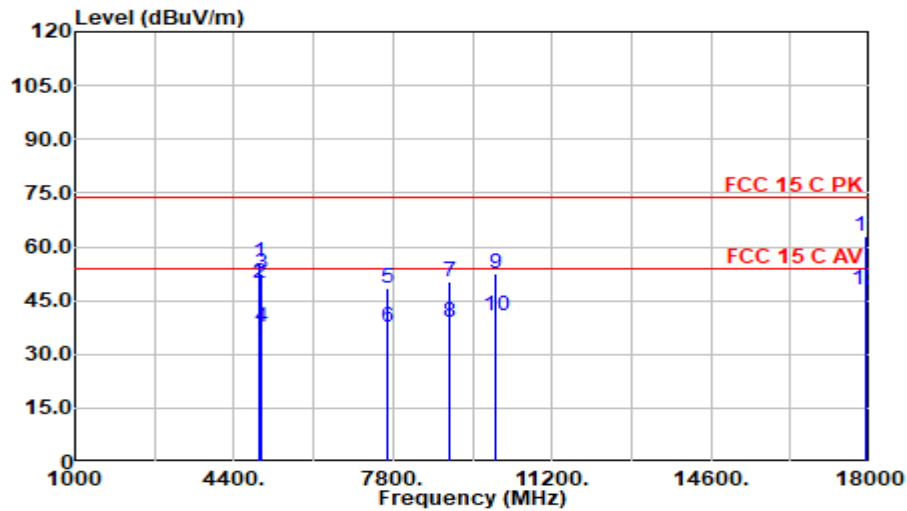
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4873.875	56.14	33.66	4.30	36.45	57.65	74.00	16.35	Peak
4873.875	48.72	33.66	4.30	36.45	50.23	54.00	3.77	Average
4995.000	51.64	33.88	4.37	36.50	53.38	74.00	20.62	Peak
4995.000	36.22	33.88	4.37	36.50	37.97	54.00	16.03	Average
7396.250	43.72	37.10	5.41	37.06	49.16	74.00	24.84	Peak
7396.250	34.65	37.10	5.41	37.06	40.10	54.00	13.90	Average
9929.250	44.27	38.84	6.25	37.02	52.34	74.00	21.66	Peak
9929.250	34.32	38.84	6.25	37.02	42.39	54.00	11.61	Average
14379.000	42.12	43.08	7.65	37.11	55.75	74.00	18.25	Peak
14379.000	31.15	43.08	7.65	37.11	44.78	54.00	9.22	Average
17951.130	42.35	47.55	9.49	36.21	63.19	74.00	10.81	Peak
17951.130	28.66	47.55	9.49	36.21	49.49	54.00	4.51	Average

Mode: 802.11b 2462M**With Antenna#2**

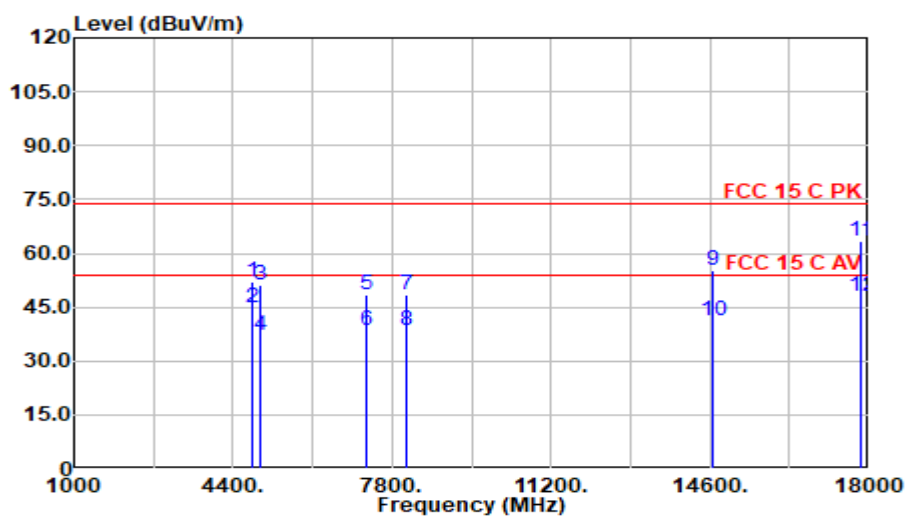
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4922.750	52.74	33.59	4.33	36.47	54.19	74.00	19.81	Peak
4922.750	44.75	33.59	4.33	36.47	46.20	54.00	7.80	Average
4999.250	49.92	33.90	4.37	36.50	51.69	74.00	22.31	Peak
4999.250	35.66	33.90	4.37	36.50	37.42	54.00	16.58	Average
7523.750	42.61	36.90	5.45	37.12	47.85	74.00	26.15	Peak
7523.750	32.11	36.90	5.45	37.12	37.35	54.00	16.65	Average
9002.750	43.23	38.48	5.69	37.30	50.10	74.00	23.90	Peak
9002.750	32.22	38.48	5.69	37.30	39.09	54.00	14.91	Average
14519.250	42.23	43.16	7.66	37.04	56.02	74.00	17.98	Peak
14519.250	29.67	43.16	7.66	37.04	43.45	54.00	10.55	Average
17934.130	42.43	47.50	9.48	36.21	63.21	74.00	10.79	Peak
17934.130	28.20	47.50	9.48	36.21	48.97	54.00	5.03	Average

Mode: 802.11b 2462M**With Antenna#2**

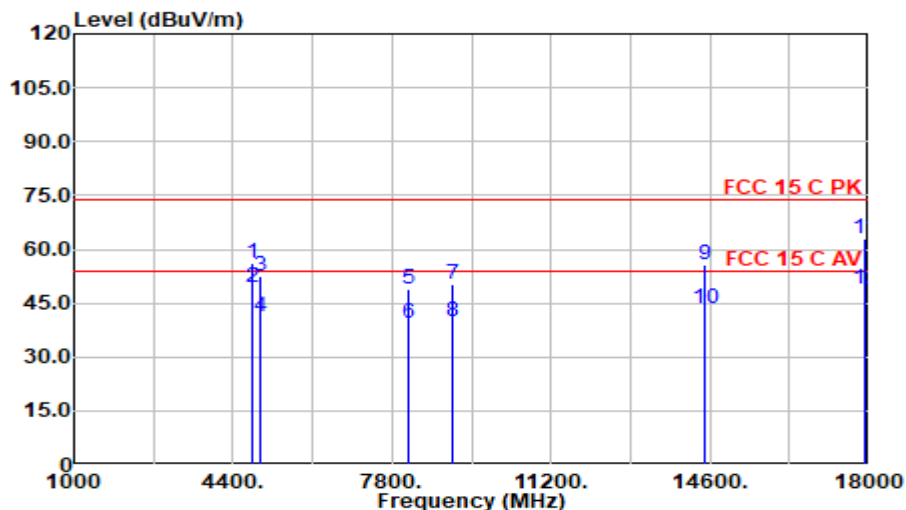
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4922.750	54.22	33.59	4.33	36.47	55.67	74.00	18.33	Peak
4922.750	48.48	33.59	4.33	36.47	49.93	54.00	4.07	Average
4995.000	50.96	33.88	4.37	36.50	52.71	74.00	21.29	Peak
4995.000	35.63	33.88	4.37	36.50	37.37	54.00	16.63	Average
7683.125	43.26	36.70	5.45	37.18	48.24	74.00	25.76	Peak
7683.125	32.56	36.70	5.45	37.18	37.53	54.00	16.47	Average
9004.875	43.44	38.46	5.69	37.30	50.30	74.00	23.70	Peak
9004.875	32.25	38.46	5.69	37.30	39.11	54.00	14.89	Average
9993.000	44.22	38.97	6.29	37.00	52.48	74.00	21.52	Peak
9993.000	32.35	38.97	6.29	37.00	40.61	54.00	13.39	Average
17895.880	42.26	47.37	9.47	36.22	62.88	74.00	11.12	Peak
17895.880	27.55	47.37	9.47	36.22	48.17	54.00	5.83	Average

Mode: 802.11g 2412M**With Antenna#2**

Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4818.625	50.69	33.61	4.28	36.43	52.14	74.00	21.86	Peak
4818.625	43.41	33.61	4.28	36.43	44.87	54.00	9.13	Average
4982.250	49.44	33.83	4.36	36.49	51.14	74.00	22.86	Peak
4982.250	35.52	33.83	4.36	36.49	37.22	54.00	16.78	Average
7249.625	43.01	37.00	5.36	37.00	48.36	74.00	25.64	Peak
7249.625	33.29	37.00	5.36	37.00	38.64	54.00	15.36	Average
8112.375	43.07	37.25	5.48	37.30	48.50	74.00	25.50	Peak
8112.375	33.21	37.25	5.48	37.30	38.65	54.00	15.35	Average
14648.880	41.61	42.85	7.69	36.97	55.19	74.00	18.81	Peak
14648.880	27.54	42.85	7.69	36.97	41.11	54.00	12.89	Average
17819.380	43.38	46.76	9.44	36.24	63.34	74.00	10.66	Peak
17819.380	28.22	46.76	9.44	36.24	48.18	54.00	5.82	Average

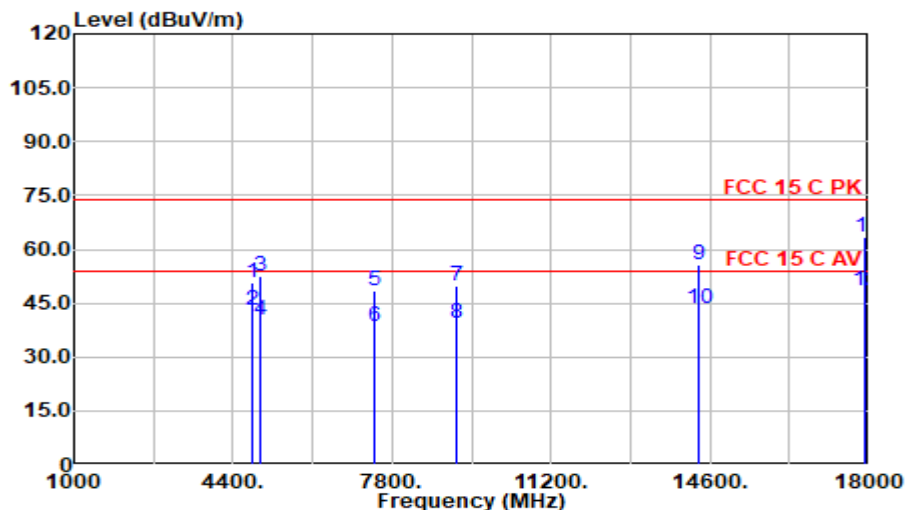
Mode: 802.11g 2412M**With Antenna#2**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4822.875	54.57	33.64	4.28	36.44	56.05	74.00	17.95	Peak
4822.875	47.94	33.64	4.28	36.44	49.42	54.00	4.58	Average
4990.750	50.85	33.86	4.37	36.50	52.58	74.00	21.42	Peak
4990.750	39.57	33.86	4.37	36.50	41.31	54.00	12.69	Average
8165.500	43.06	37.46	5.49	37.30	48.71	74.00	25.29	Peak
8165.500	33.84	37.46	5.49	37.30	39.49	54.00	14.51	Average
9083.500	43.63	38.17	5.74	37.27	50.26	74.00	23.74	Peak
9083.500	33.29	38.17	5.74	37.27	39.92	54.00	14.08	Average
14474.630	41.92	43.17	7.65	37.06	55.69	74.00	18.31	Peak
14474.630	29.57	43.17	7.65	37.06	43.33	54.00	10.67	Average
17900.130	42.40	47.40	9.47	36.22	63.05	74.00	10.95	Peak
17900.130	28.22	47.40	9.47	36.22	48.87	54.00	5.13	Average

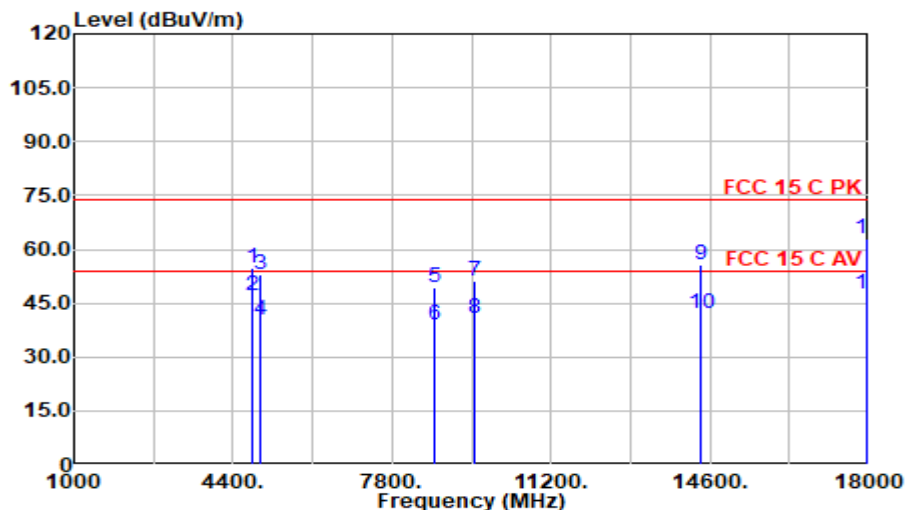
Mode: 802.11n HT20 2412M

With Antenna#2



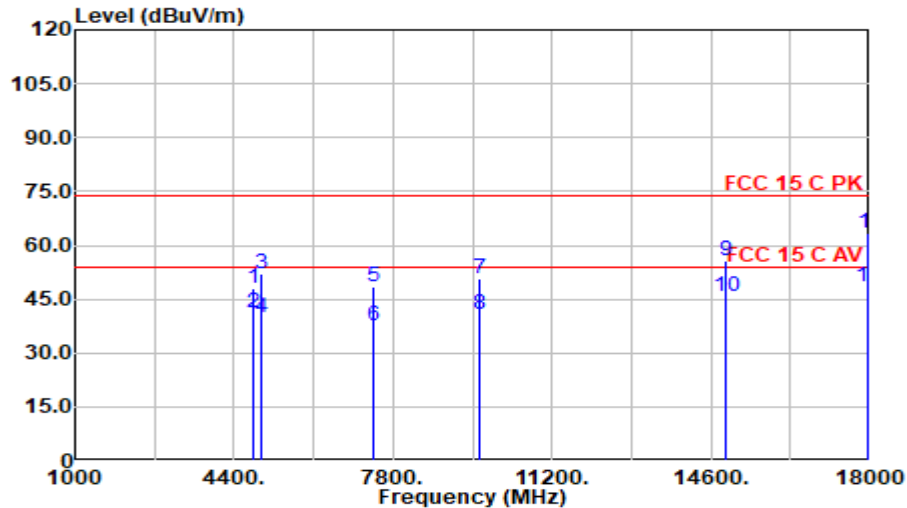
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4825.000	49.11	33.65	4.28	36.44	50.60	74.00	23.40	Peak
4825.000	41.57	33.65	4.28	36.44	43.06	54.00	10.94	Average
4982.250	50.69	33.83	4.36	36.49	52.39	74.00	21.61	Peak
4982.250	38.41	33.83	4.36	36.49	40.11	54.00	13.89	Average
7411.125	43.06	37.10	5.42	37.07	48.50	74.00	25.50	Peak
7411.125	33.25	37.10	5.42	37.07	38.70	54.00	15.30	Average
9162.125	42.90	38.18	5.78	37.25	49.61	74.00	24.39	Peak
9162.125	32.58	38.18	5.78	37.25	39.29	54.00	14.71	Average
14355.630	41.95	43.06	7.66	37.12	55.54	74.00	18.46	Peak
14355.630	29.78	43.06	7.66	37.12	43.38	54.00	10.62	Average
17932.000	42.47	47.50	9.48	36.21	63.24	74.00	10.76	Peak
17932.000	27.54	47.50	9.48	36.21	48.31	54.00	5.69	Average

Mode: 802.11n HT20 2412M**With Antenna#2**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4822.875	53.20	33.64	4.28	36.44	54.68	74.00	19.32	Peak
4822.875	45.58	33.64	4.28	36.44	47.06	54.00	6.94	Average
4980.125	51.24	33.82	4.36	36.49	52.92	74.00	21.08	Peak
4980.125	38.45	33.82	4.36	36.49	40.14	54.00	13.86	Average
8713.750	43.09	37.98	5.61	37.30	49.38	74.00	24.62	Peak
8713.750	32.69	37.98	5.61	37.30	38.98	54.00	15.02	Average
9561.625	44.21	38.25	6.01	37.13	51.35	74.00	22.65	Peak
9561.625	33.51	38.25	6.01	37.13	40.65	54.00	13.35	Average
14406.630	41.85	43.11	7.65	37.09	55.52	74.00	18.48	Peak
14406.630	28.54	43.11	7.65	37.09	42.21	54.00	11.79	Average
17953.250	42.01	47.56	9.49	36.21	62.85	74.00	11.15	Peak
17953.250	26.51	47.56	9.49	36.21	47.35	54.00	6.65	Average

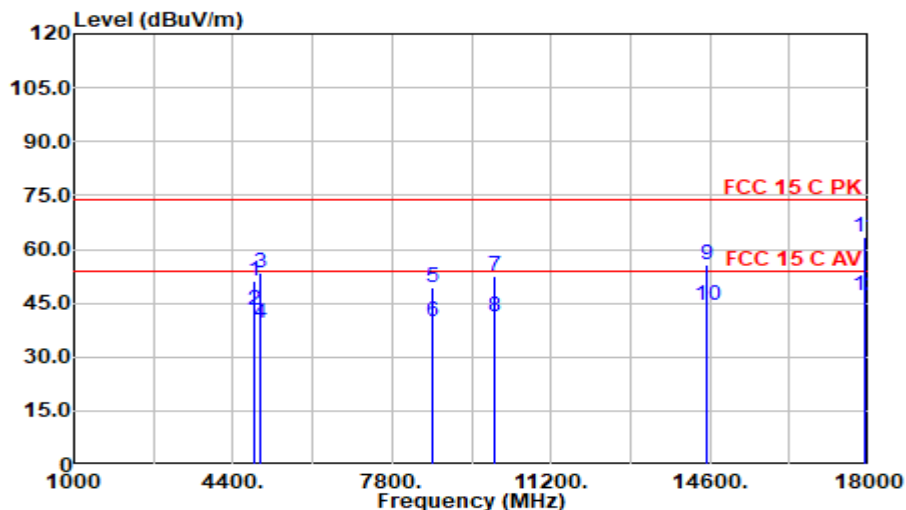
Mode: 802.11n HT40 2422M**With Antenna#2**

Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4829.250	46.53	33.68	4.28	36.44	48.05	74.00	25.95	Peak
4829.250	39.68	33.68	4.28	36.44	41.20	54.00	12.80	Average
4982.250	50.16	33.83	4.36	36.49	51.85	74.00	22.15	Peak
4982.250	38.25	33.83	4.36	36.49	39.95	54.00	14.05	Average
7381.375	43.05	37.10	5.41	37.06	48.50	74.00	25.50	Peak
7381.375	32.26	37.10	5.41	37.06	37.71	54.00	16.29	Average
9653.000	43.28	38.40	6.07	37.10	50.64	74.00	23.36	Peak
9653.000	33.57	38.40	6.07	37.10	40.93	54.00	13.07	Average
14937.880	42.62	42.06	7.77	36.83	55.63	74.00	18.37	Peak
14937.880	32.51	42.06	7.77	36.83	45.52	54.00	8.48	Average
17968.130	42.68	47.60	9.50	36.21	63.57	74.00	10.43	Peak
17968.130	27.51	47.60	9.50	36.21	48.41	54.00	5.59	Average

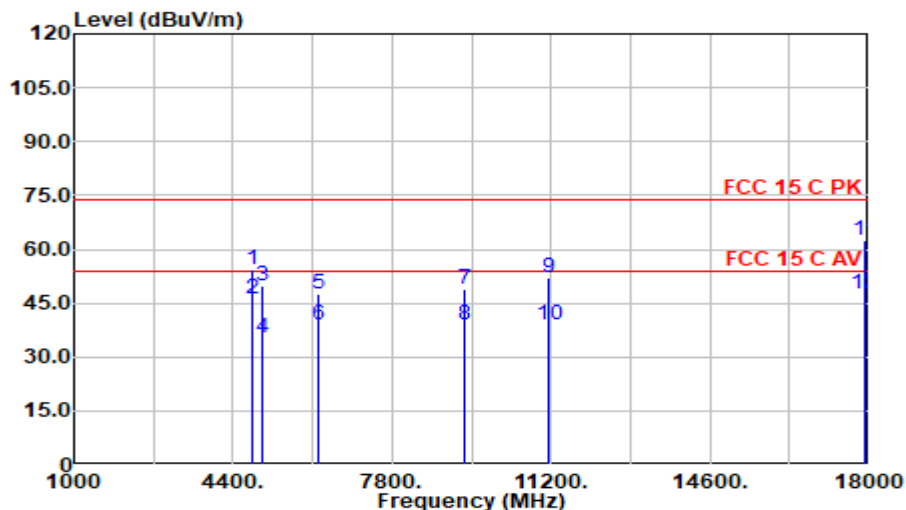
Mode: 802.11n HT40 2422M

With Antenna#2



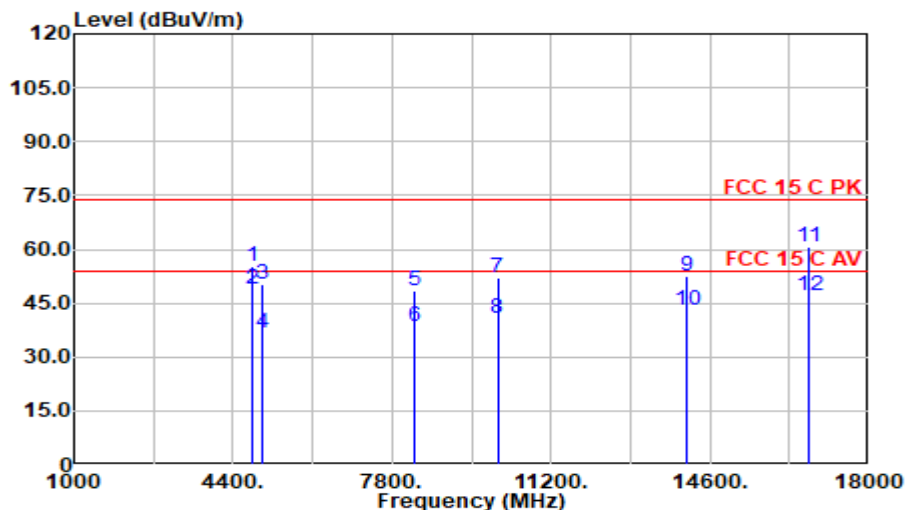
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4837.750	49.66	33.73	4.29	36.44	51.23	74.00	22.77	Peak
4837.750	41.58	33.73	4.29	36.44	43.16	54.00	10.84	Average
4995.000	51.75	33.88	4.37	36.50	53.50	74.00	20.50	Peak
4995.000	37.49	33.88	4.37	36.50	39.24	54.00	14.76	Average
8677.625	43.26	37.94	5.60	37.30	49.51	74.00	24.49	Peak
8677.625	33.57	37.94	5.60	37.30	39.81	54.00	14.19	Average
9988.750	44.20	38.96	6.28	37.00	52.44	74.00	21.56	Peak
9988.750	33.15	38.96	6.28	37.00	41.39	54.00	12.61	Average
14542.630	41.93	43.11	7.66	37.02	55.68	74.00	18.32	Peak
14542.630	30.59	43.11	7.66	37.02	44.34	54.00	9.66	Average
17902.250	42.62	47.41	9.47	36.22	63.28	74.00	10.72	Peak
17902.250	26.36	47.41	9.47	36.22	47.02	54.00	6.98	Average

Mode: 802.11b 2412M**With Antenna#1**

Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4822.875	52.80	33.64	4.28	36.44	54.28	74.00	19.72	Peak
4822.875	44.88	33.64	4.28	36.44	46.36	54.00	7.64	Average
5023.340	48.09	33.85	4.38	36.51	49.82	74.00	24.18	Peak
5023.340	33.73	33.85	4.38	36.51	35.46	54.00	18.54	Average
6235.400	44.40	34.73	5.09	36.82	47.39	74.00	26.61	Peak
6235.400	36.11	34.73	5.09	36.82	39.10	54.00	14.90	Average
9365.510	41.88	38.30	5.90	37.19	48.89	74.00	25.11	Peak
9365.510	32.11	38.30	5.90	37.19	39.12	54.00	14.88	Average
11134.740	42.69	39.27	6.85	36.79	52.01	74.00	21.99	Peak
11134.740	29.74	39.27	6.85	36.79	39.06	54.00	14.94	Average
17894.450	41.93	47.36	9.47	36.22	62.53	74.00	11.47	Peak
17894.450	27.00	47.36	9.47	36.22	47.60	54.00	6.40	Average

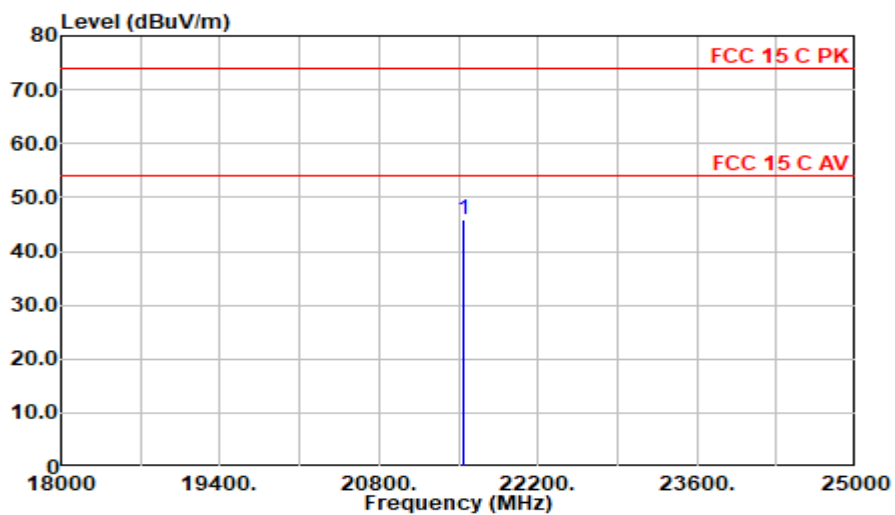
Mode: 802.11b 2412M**With Antenna#1**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
4822.875	53.63	33.64	4.28	36.44	55.11	74.00	18.89	Peak
4822.875	47.31	33.64	4.28	36.44	48.79	54.00	5.21	Average
5013.560	48.62	33.87	4.38	36.50	50.37	74.00	23.63	Peak
5013.560	35.09	33.87	4.38	36.50	36.83	54.00	17.17	Average
8300.870	42.89	37.40	5.51	37.30	48.51	74.00	25.49	Peak
8300.870	32.90	37.40	5.51	37.30	38.51	54.00	15.49	Average
10057.420	43.81	39.06	6.32	36.99	52.20	74.00	21.80	Peak
10057.420	32.42	39.06	6.32	36.99	40.80	54.00	13.20	Average
14110.140	39.75	42.44	7.67	37.24	52.61	74.00	21.39	Peak
14110.140	30.12	42.44	7.67	37.24	42.98	54.00	11.02	Average
16710.130	47.76	40.84	8.98	36.68	60.89	74.00	13.11	Peak
16710.130	33.81	40.84	8.98	36.68	46.94	54.00	7.06	Average

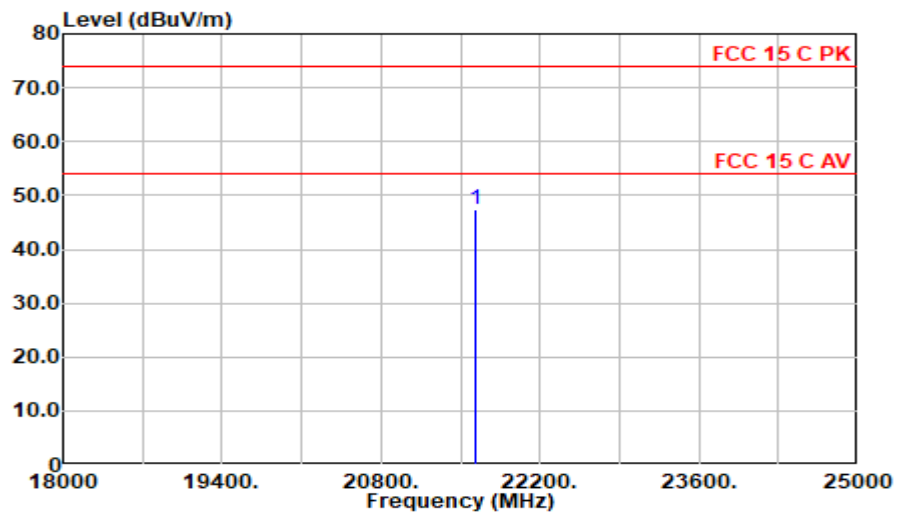
Radiated Emission > 18GHz

Test Date:	2026.07.29	Temp./Hum.:	22°C/51%RH	Test By:	Jarey
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Mode: 802.11b 2412M**With Antenna#2**

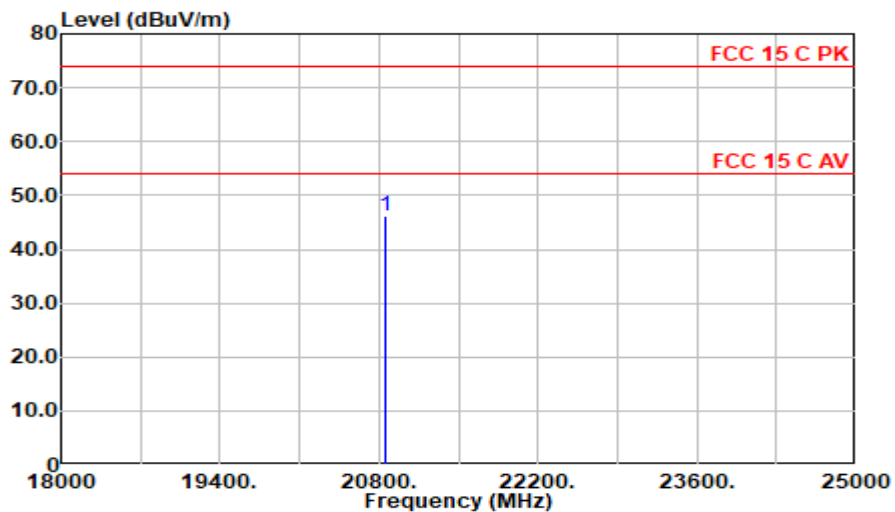
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
21542.210	46.56	45.07	8.23	54.00	45.86	74.00	28.14	Peak

Mode: 802.11b 2412M**With Antenna#2**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
21635.000	48.27	44.99	8.25	54.00	47.51	74.00	26.49	Peak

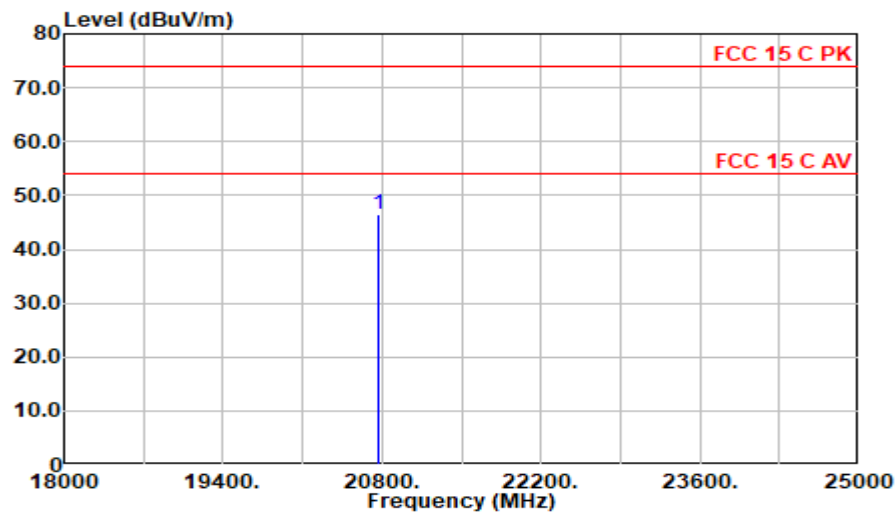
Mode: 802.11g 2412M**With Antenna#2**

Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
20864.510	46.95	45.14	8.08	54.01	46.16	74.00	27.84	Peak

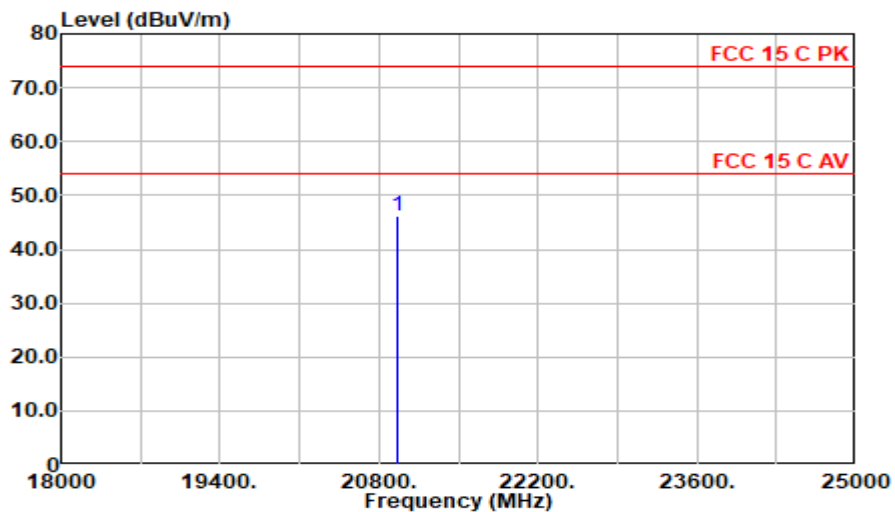
Mode: 802.11g 2412M

With Antenna#2



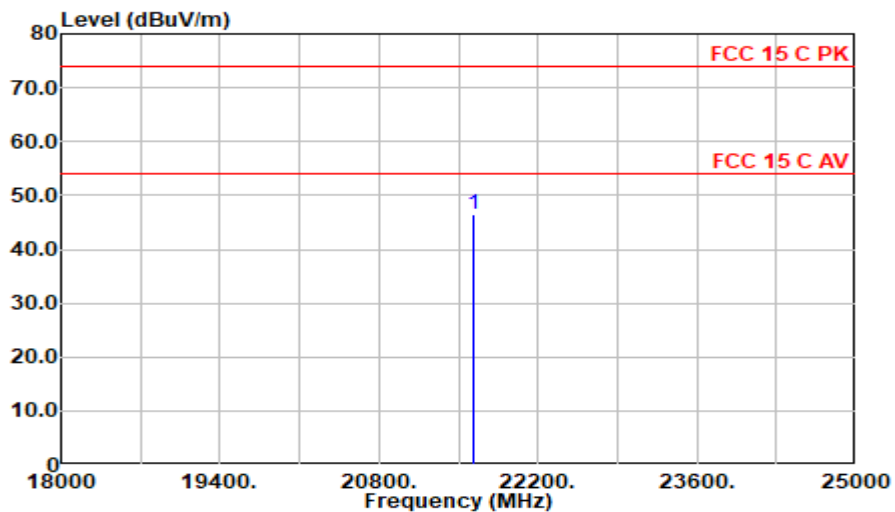
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
20765.380	47.59	45.02	8.05	54.02	46.63	74.00	27.37	Peak

Mode: 802.11n HT20 2412M**With Antenna#2**

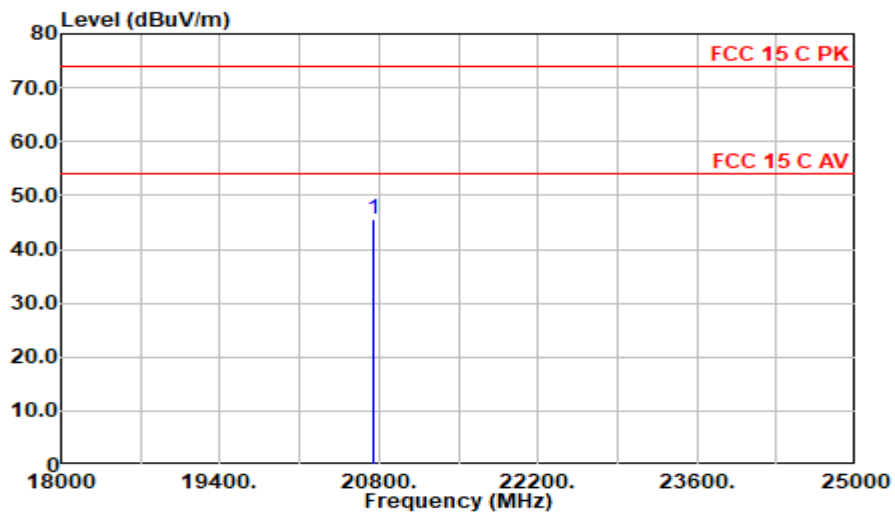
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
20954.700	46.87	45.25	8.11	54.00	46.23	74.00	27.77	Peak

Mode: 802.11n HT20 2412M**With Antenna#2**

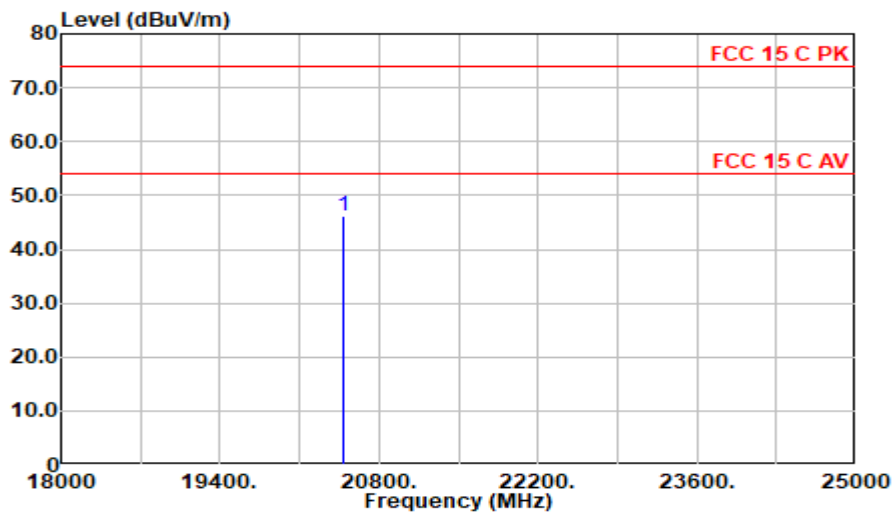
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
21624.300	47.15	45.00	8.25	54.00	46.39	74.00	27.61	Peak

Mode: 802.11n HT40 2422M**With Antenna#2**

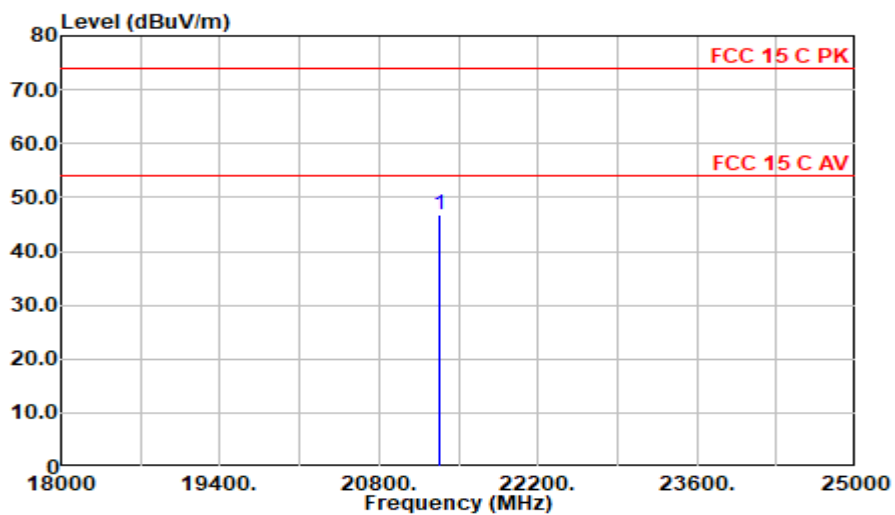
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
20759.350	46.51	45.01	8.05	54.02	45.54	74.00	28.46	Peak

Mode: 802.11n HT40 2422M**With Antenna#2**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
20479.640	47.59	44.81	7.95	54.05	46.30	74.00	27.70	Peak

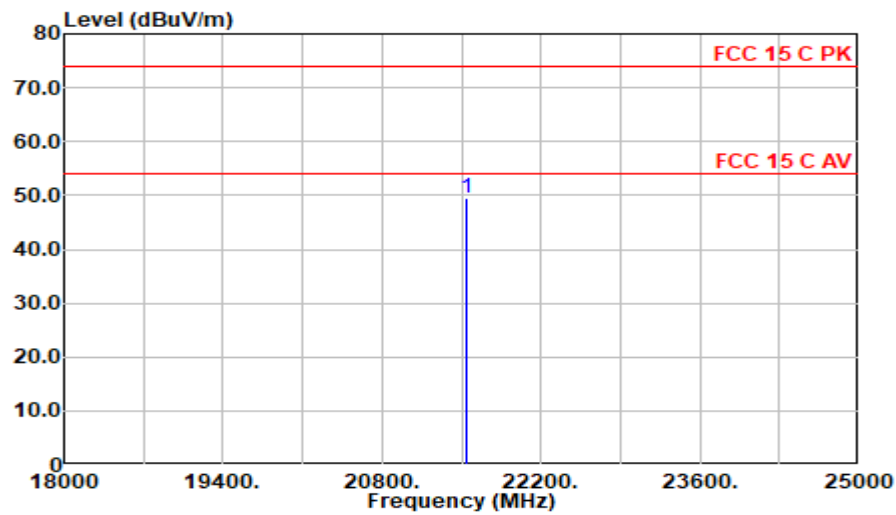
Mode: 802.11b 2412M**With Antenna#1**

Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
21332.410	47.50	45.17	8.19	54.00	46.86	74.00	27.14	Peak

Mode: 802.11b 2412M

With Antenna#1

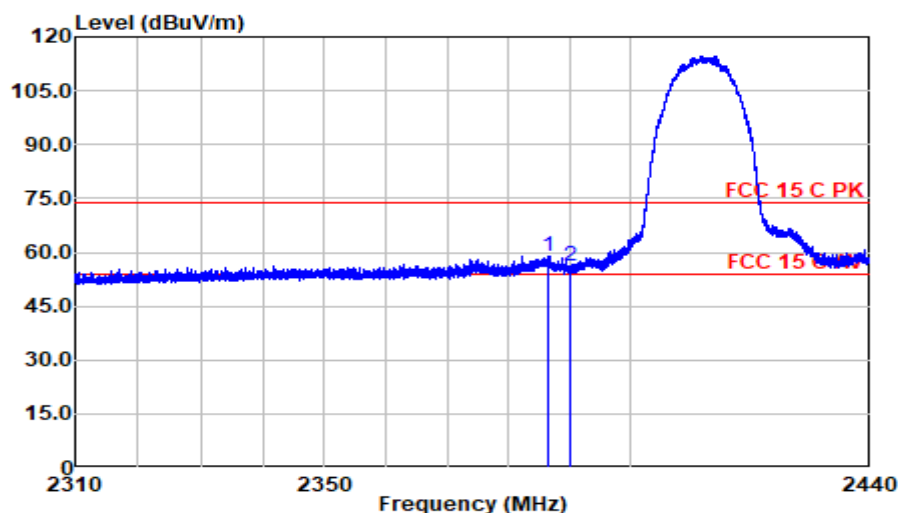


Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
21537.200	50.21	45.07	8.23	54.00	49.51	74.00	24.49	Peak

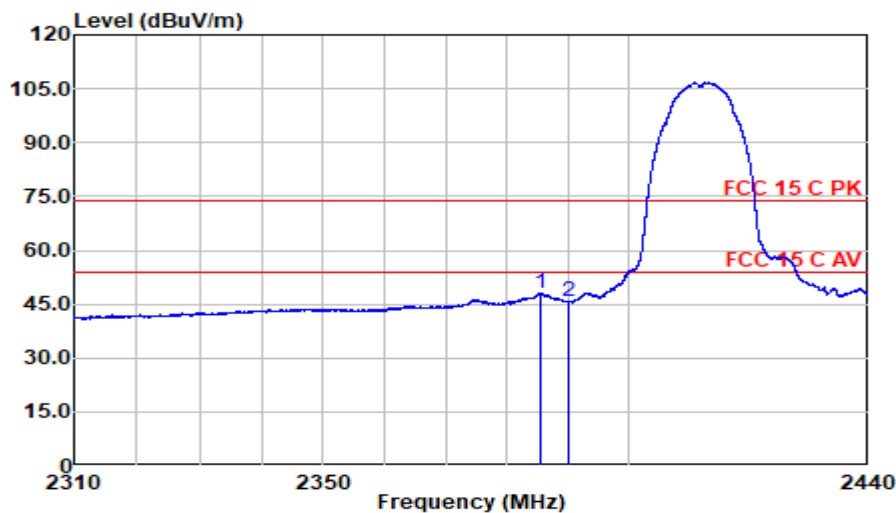
Band-Edge and Restricted bands:

Test Date:	2026.07.22	Temp./Hum.:	22°C/51%RH	Test By:	Jarey
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Mode: 802.11b 2412M**With Antenna#2**

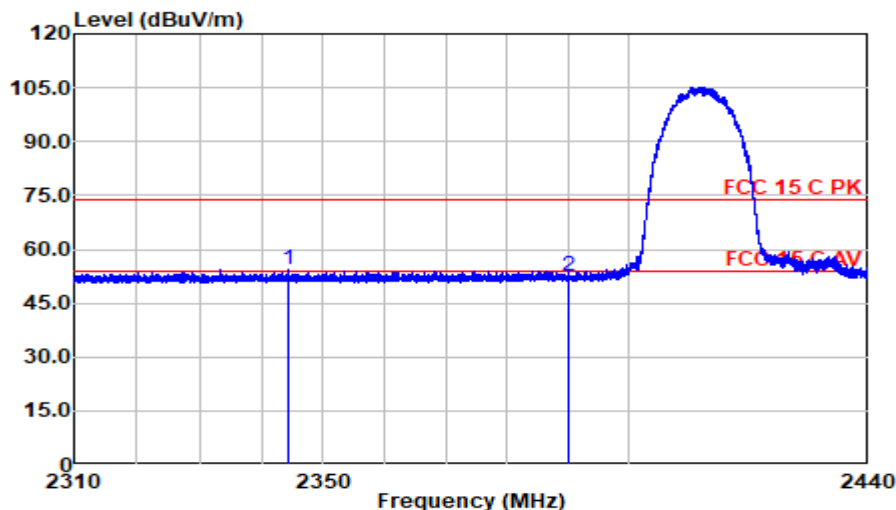
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2386.570	63.35	28.67	2.93	36.13	58.83	74.00	15.17	Peak
2390.000	60.61	28.68	2.94	36.13	56.09	74.00	17.91	Peak

Mode: 802.11b 2412M**With Antenna#2**

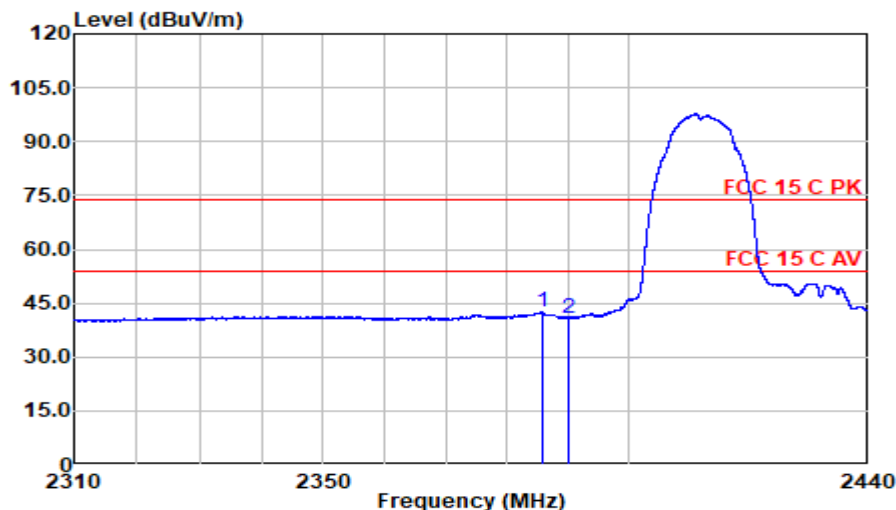
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2385.384	52.69	28.67	2.93	36.14	48.16	54.00	5.84	Average
2390.000	50.16	28.68	2.94	36.13	45.65	54.00	8.35	Average

Mode: 802.11b 2412M**With Antenna#2**

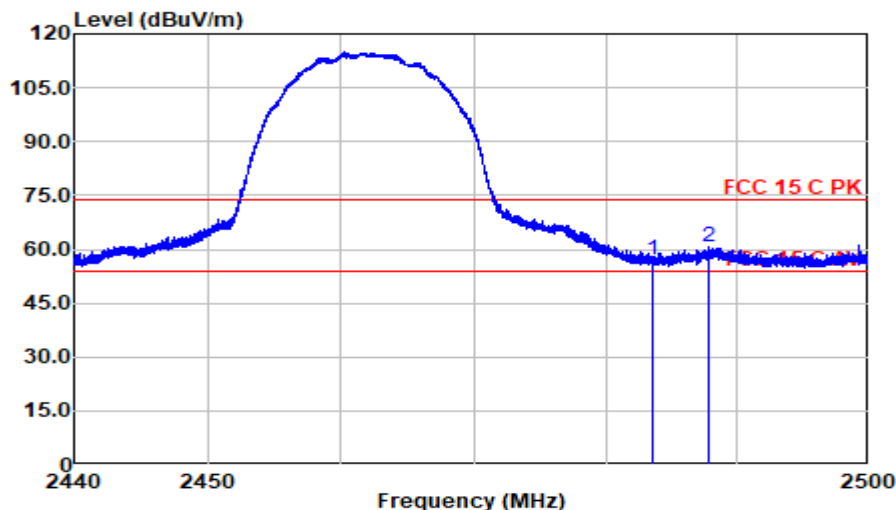
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2344.353	59.01	28.58	2.91	36.19	54.31	74.00	19.69	Peak
2390.000	56.87	28.68	2.94	36.13	52.36	74.00	21.64	Peak

Mode: 802.11b 2412M**With Antenna#2**

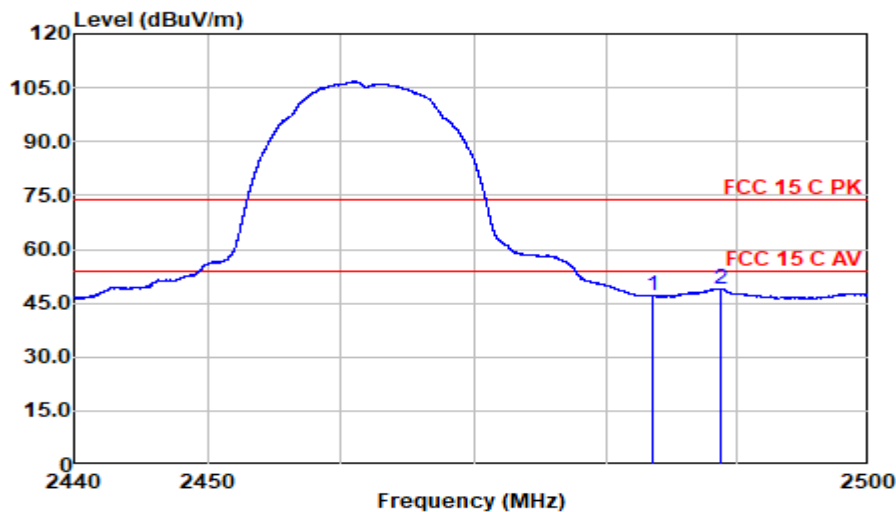
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2385.774	47.12	28.67	2.93	36.13	42.59	54.00	11.41	Average
2390.000	45.36	28.68	2.94	36.13	40.85	54.00	13.15	Average

Mode: 802.11b 2462M**With Antenna#2**

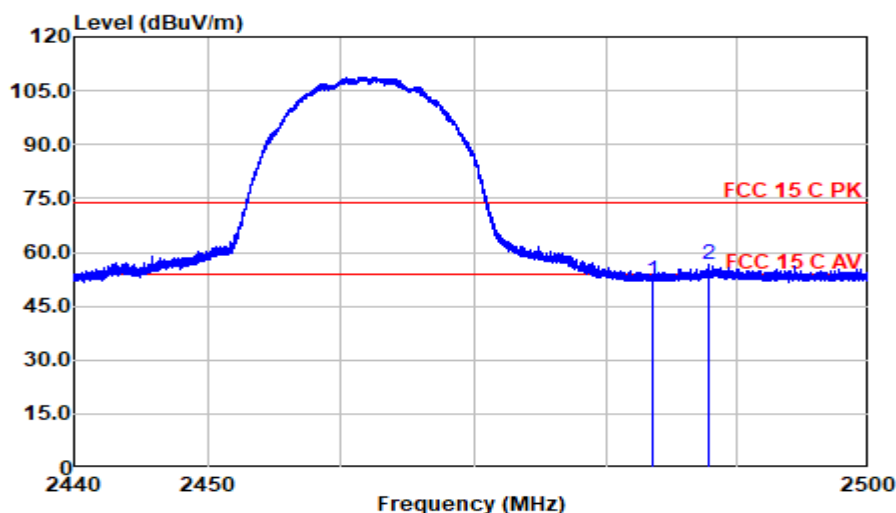
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	61.02	29.10	2.98	36.01	57.09	74.00	16.91	Peak
2487.805	64.46	29.13	2.98	36.00	60.57	74.00	13.43	Peak

Mode: 802.11b 2462M**With Antenna#2**

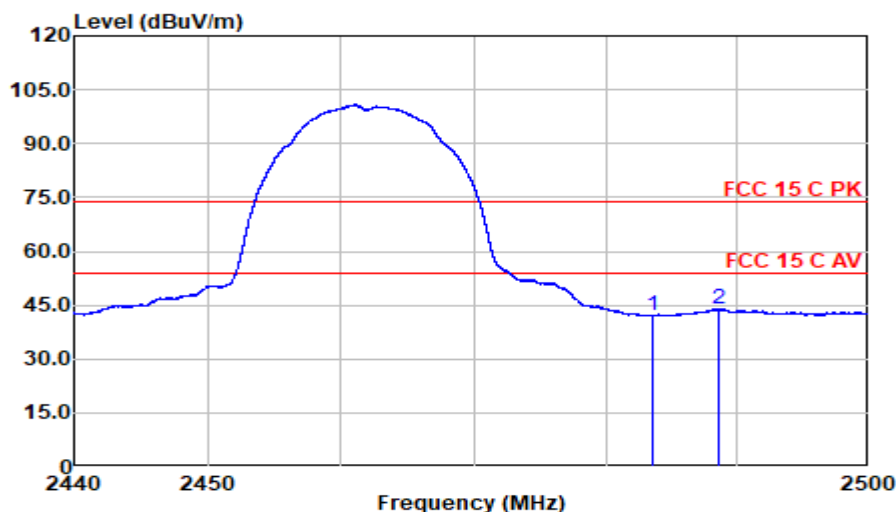
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	50.83	29.10	2.98	36.01	46.91	54.00	7.09	Average
2487.712	52.92	29.13	2.98	36.00	49.04	54.00	4.96	Average

Mode: 802.11b 2462M**With Antenna#2**

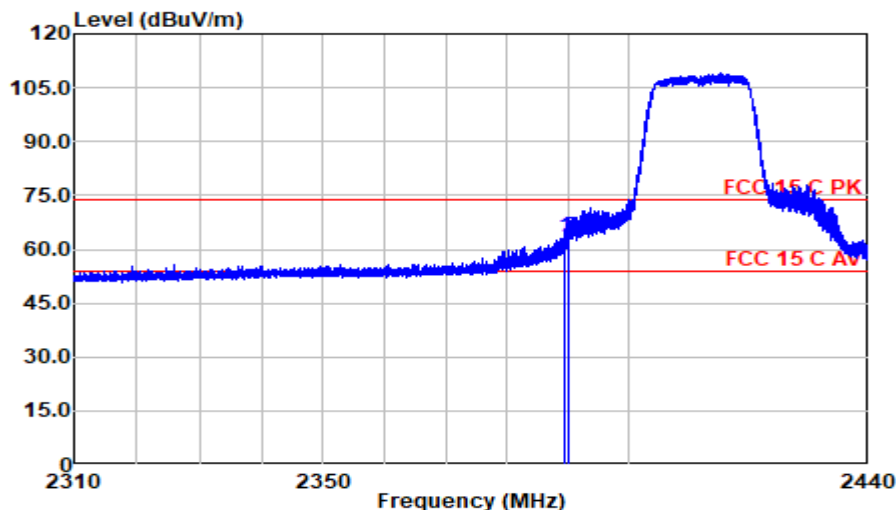
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	56.16	29.10	2.98	36.01	52.24	74.00	21.76	Peak
2487.813	60.33	29.13	2.98	36.00	56.44	74.00	17.56	Peak

Mode: 802.11b 2462M**With Antenna#2**

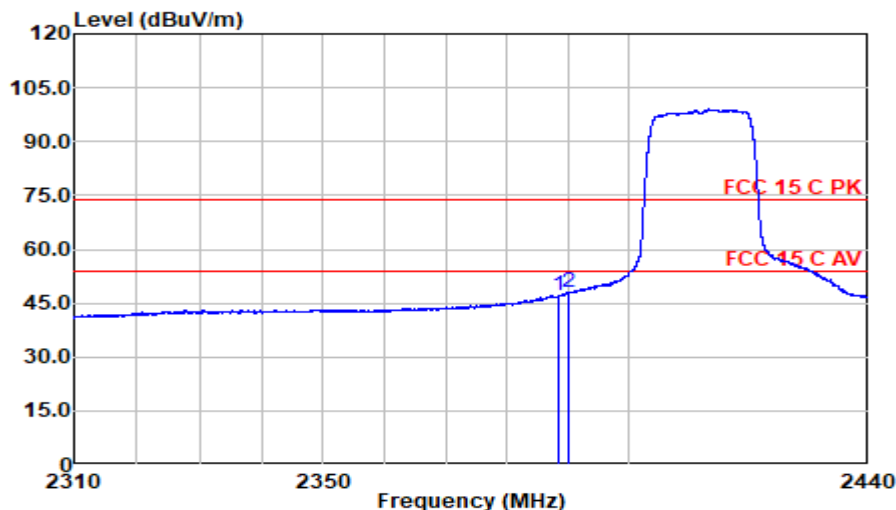
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	46.06	29.10	2.98	36.01	42.14	54.00	11.86	Average
2488.563	47.77	29.13	2.98	36.00	43.89	54.00	10.11	Average

Mode: 802.11g 2412M**With Antenna#2**

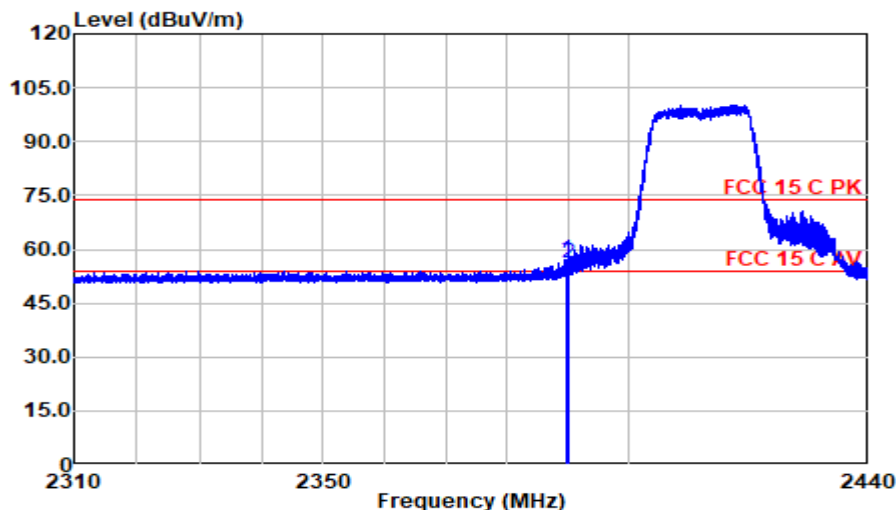
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.251	67.78	28.68	2.94	36.13	63.27	74.00	10.73	Peak
2390.000	67.84	28.68	2.94	36.13	63.33	74.00	10.67	Peak

Mode: 802.11g 2412M**With Antenna#2**

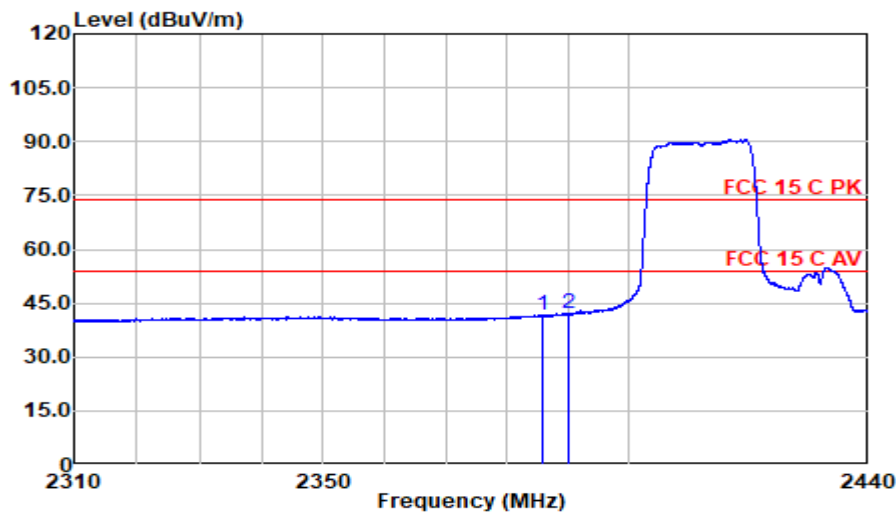
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.406	51.46	28.68	2.93	36.13	46.94	54.00	7.06	Average
2390.000	52.35	28.68	2.94	36.13	47.84	54.00	6.16	Average

Mode: 802.11g 2412M**With Antenna#2**

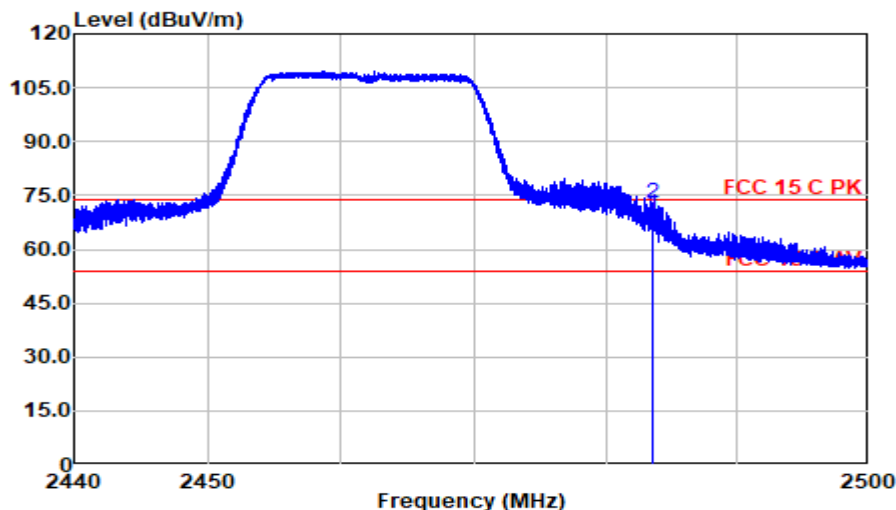
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.771	61.56	28.68	2.94	36.13	57.04	74.00	16.96	Peak
2390.000	60.64	28.68	2.94	36.13	56.12	74.00	17.88	Peak

Mode: 802.11g 2412M**With Antenna#2**

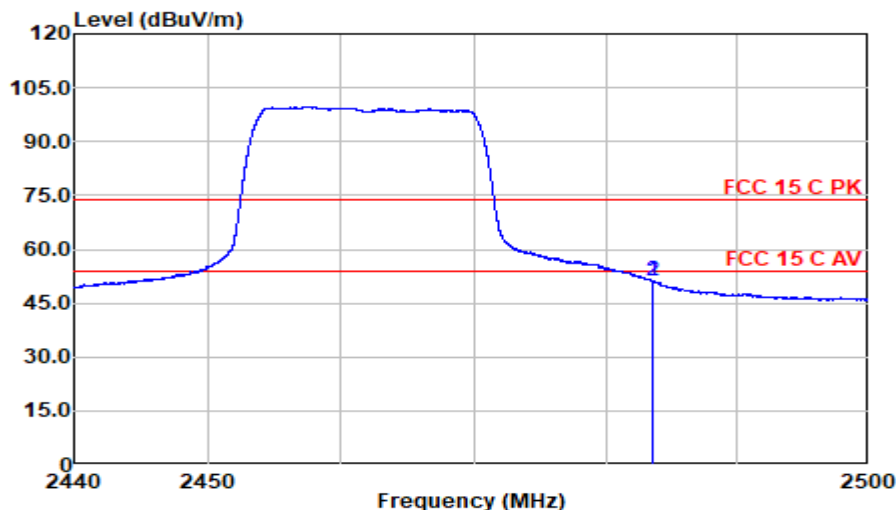
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2385.855	46.38	28.67	2.93	36.13	41.85	74.00	32.15	Peak
2390.000	46.52	28.68	2.94	36.13	42.01	74.00	31.99	Peak

Mode: 802.11g 2462M**With Antenna#2**

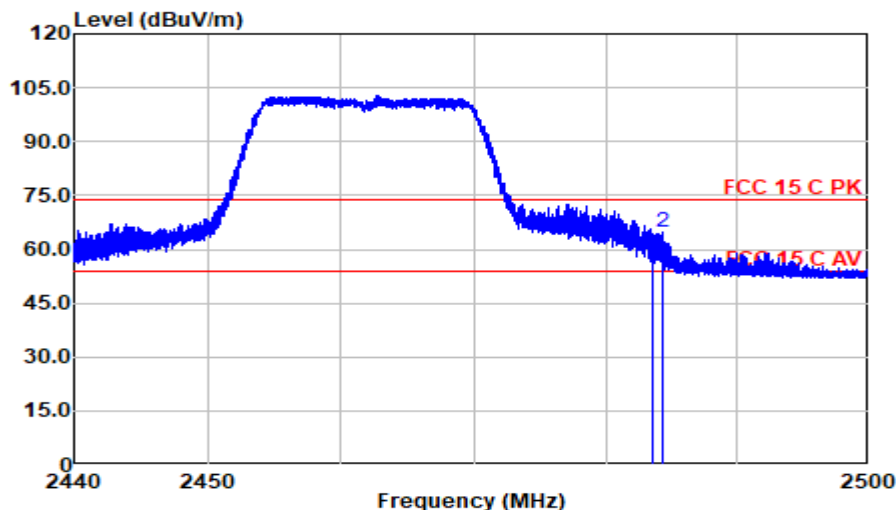
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	73.73	29.10	2.98	36.01	69.81	74.00	4.19	Peak
2483.530	76.69	29.10	2.98	36.01	72.77	74.00	1.23	Peak

Mode: 802.11g 2462M**With Antenna#2**

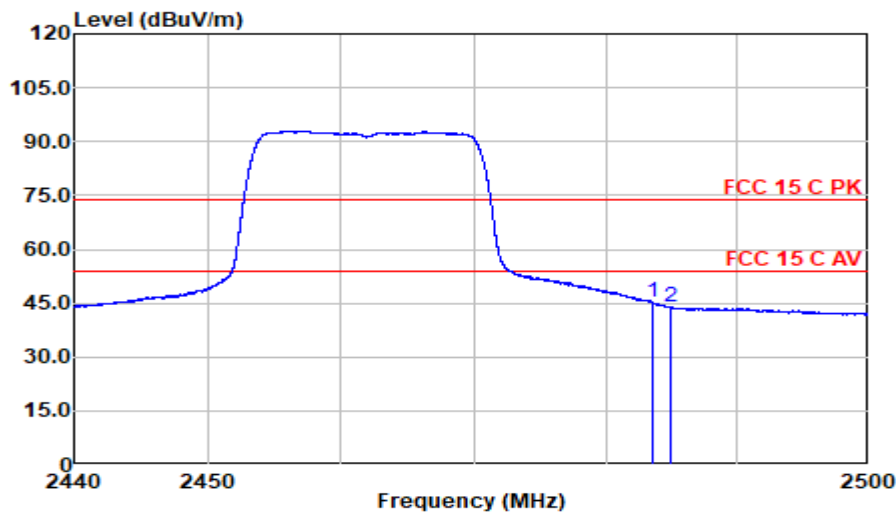
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	55.09	29.10	2.98	36.01	51.17	54.00	2.83	Average
2483.605	55.07	29.10	2.98	36.01	51.14	54.00	2.86	Average

Mode: 802.11g 2462M**With Antenna#2**

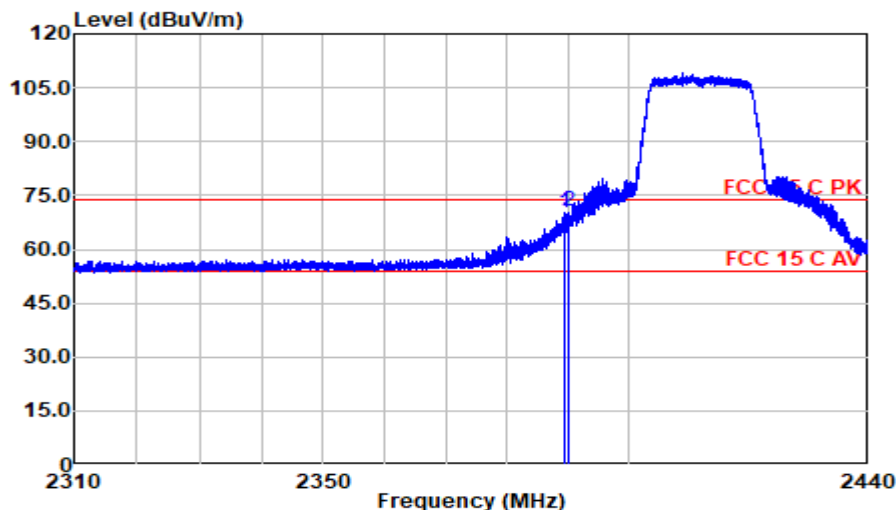
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	62.09	29.10	2.98	36.01	58.17	74.00	15.83	Peak
2484.250	68.46	29.11	2.98	36.00	64.55	74.00	9.45	Peak

Mode: 802.11g 2462M**With Antenna#2**

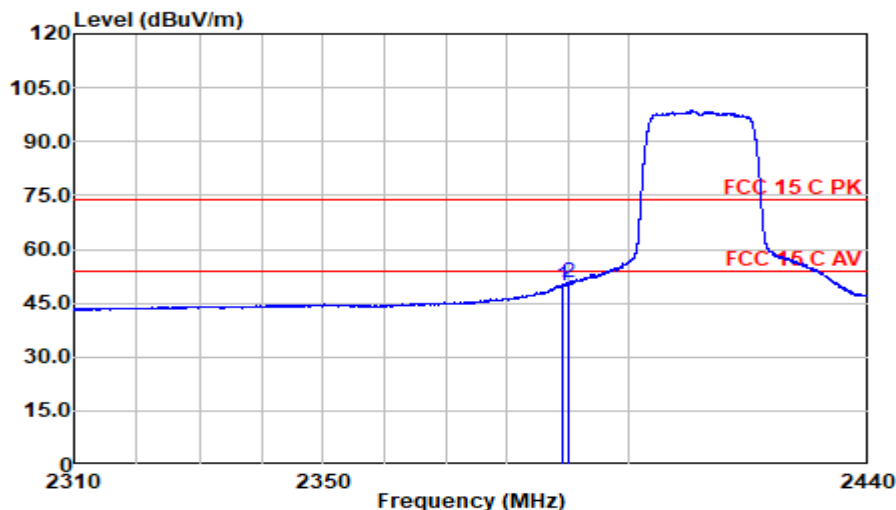
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	49.11	29.10	2.98	36.01	45.19	54.00	8.81	Average
2484.873	47.88	29.11	2.98	36.00	43.97	54.00	10.03	Average

Mode: 802.11n HT20M 2412M**With Antenna#2**

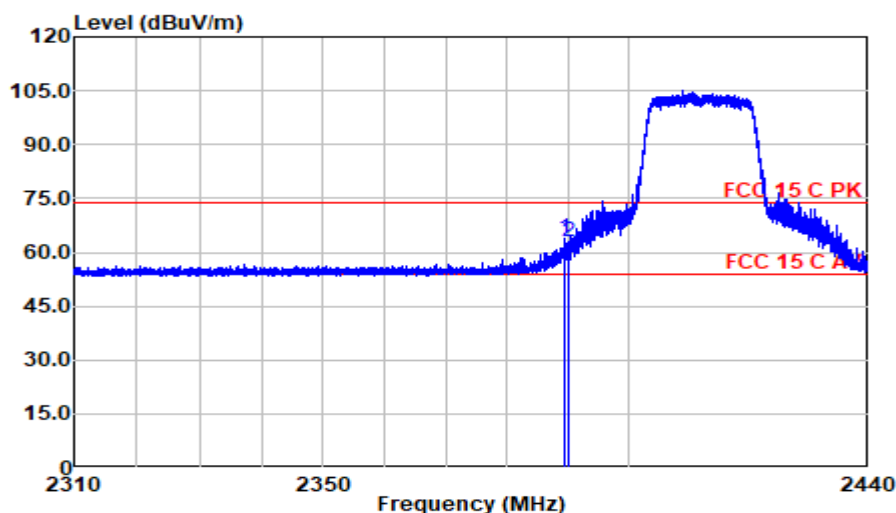
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.495	74.78	28.68	2.94	36.13	70.27	74.00	3.73	Peak
2390.000	75.02	28.68	2.94	36.13	70.51	74.00	3.49	Peak

Mode: 802.11n HT20M 2412M**With Antenna#2**

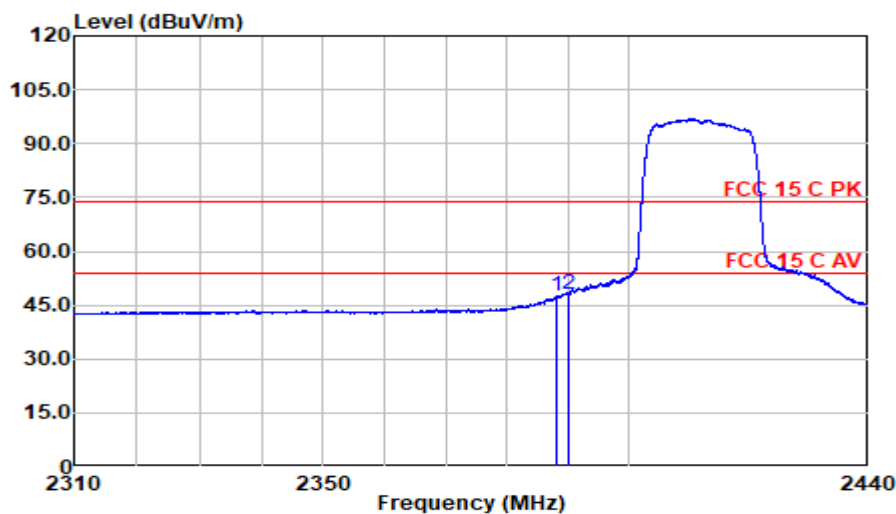
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.154	54.47	28.68	2.94	36.13	49.95	54.00	4.05	Average
2390.000	55.11	28.68	2.94	36.13	50.60	54.00	3.40	Average

Mode: 802.11n HT20M 2412M**With Antenna#2**

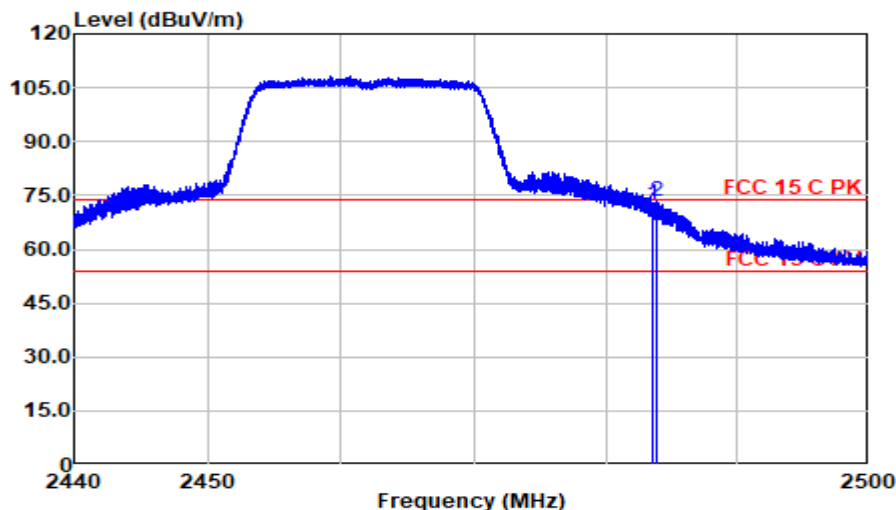
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.268	68.34	28.68	2.94	36.13	63.82	74.00	10.18	Peak
2390.000	67.29	28.68	2.94	36.13	62.78	74.00	11.22	Peak

Mode: 802.11n HT20M 2412M**With Antenna#2**

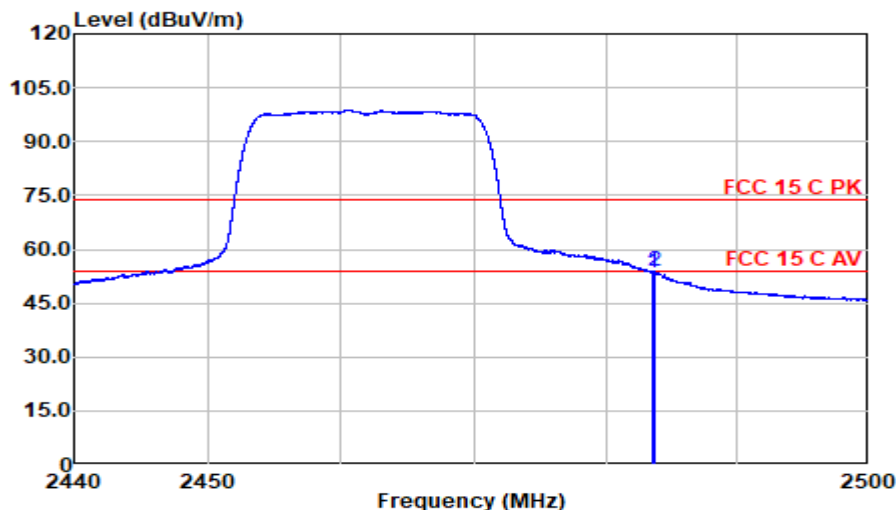
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2387.984	51.93	28.68	2.93	36.13	47.41	54.00	6.59	Average
2390.000	52.53	28.68	2.94	36.13	48.02	54.00	5.98	Average

Mode: 802.11n HT20M 2462M**With Antenna#2**

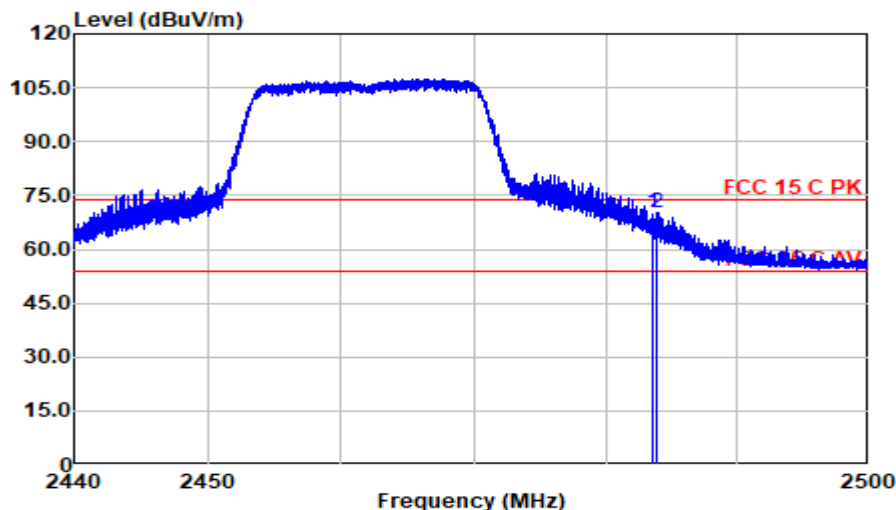
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	76.28	29.10	2.98	36.01	72.36	74.00	1.64	Peak
2483.867	77.27	29.10	2.98	36.01	73.35	74.00	0.65	Peak

Mode: 802.11n HT20M 2462M**With Antenna#2**

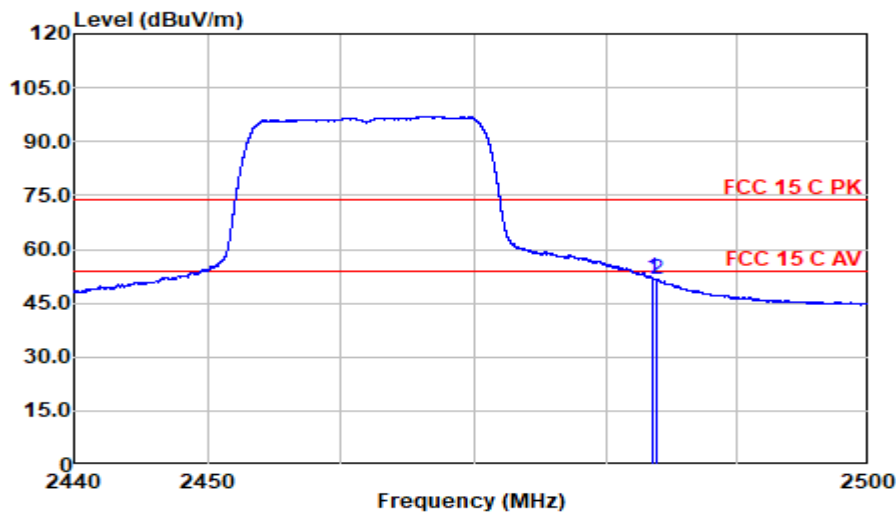
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	57.54	29.10	2.98	36.01	53.62	54.00	0.38	Average
2483.680	57.70	29.10	2.98	36.01	53.78	54.00	0.22	Average

Mode: 802.11n HT20M 2462M**With Antenna#2**

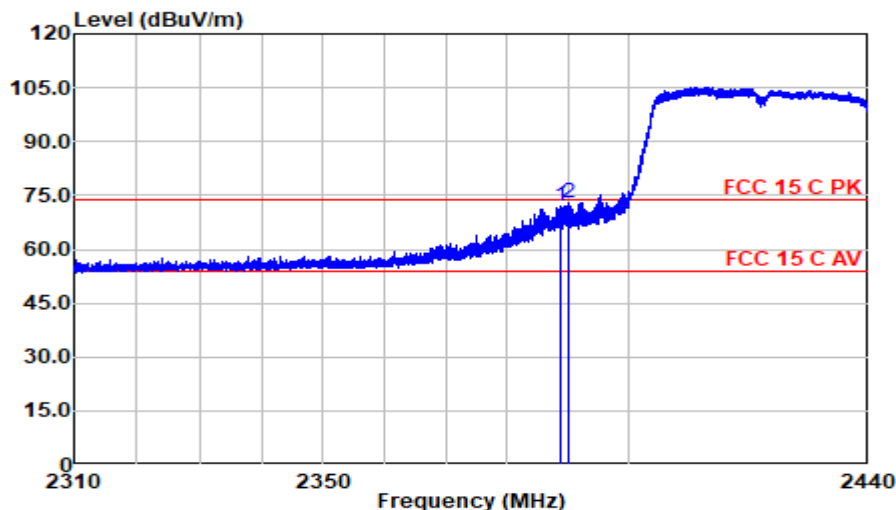
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	74.01	29.10	2.98	36.01	70.09	74.00	3.91	Peak
2483.778	74.20	29.10	2.98	36.01	70.28	74.00	3.72	Peak

Mode: 802.11n HT20M 2462M**With Antenna#2**

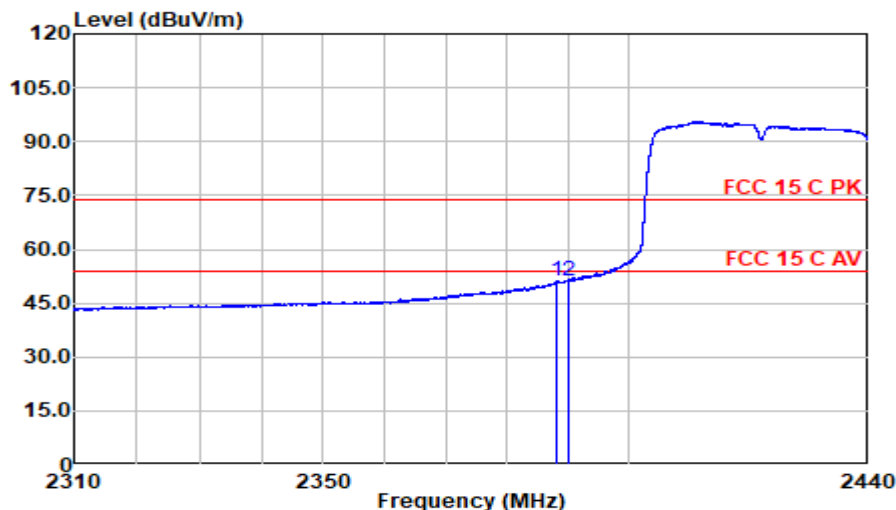
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	55.81	29.10	2.98	36.01	51.88	54.00	2.12	Average
2483.905	55.50	29.10	2.98	36.01	51.59	54.00	2.41	Average

Mode: 802.11n HT40M 2422M**With Antenna#2**

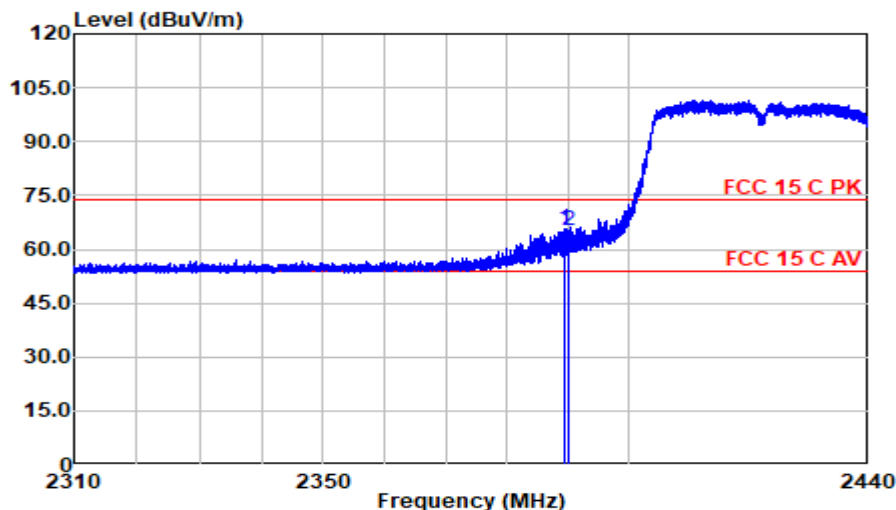
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.829	76.52	28.68	2.93	36.13	72.00	74.00	2.00	Peak
2389.950	77.57	28.68	2.94	36.13	73.05	74.00	0.95	Peak

Mode: 802.11n HT40M 2422M**With Antenna#2**

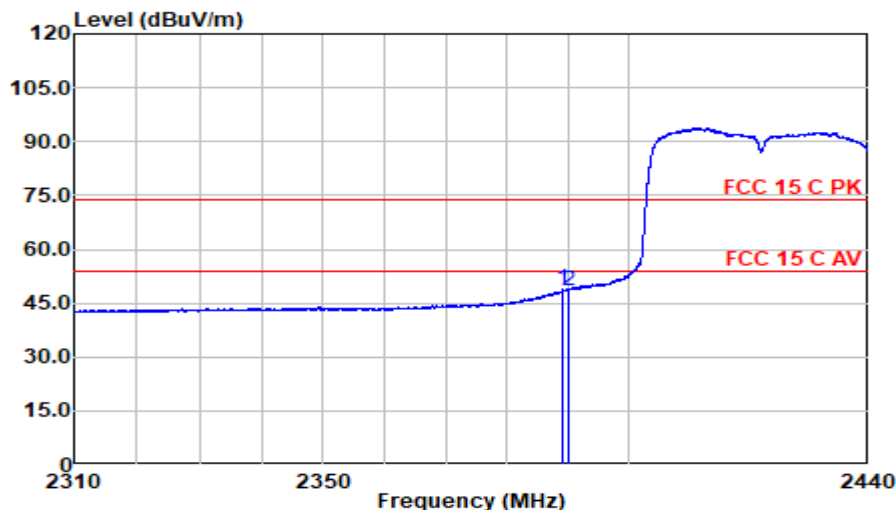
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.211	55.67	28.68	2.93	36.13	51.15	54.00	2.85	Average
2390.000	55.63	28.68	2.94	36.13	51.12	54.00	2.88	Average

Mode: 802.11n HT40M 2422M**With Antenna#2**

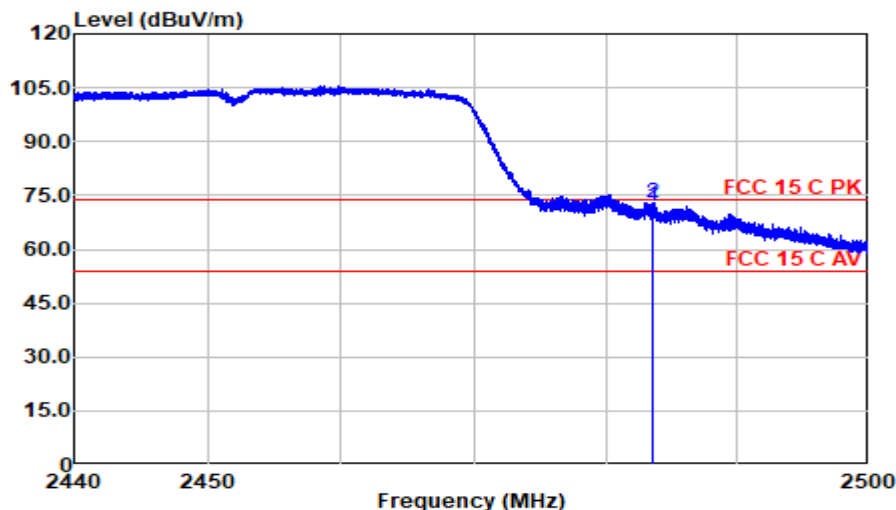
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.333	70.08	28.68	2.94	36.13	65.56	74.00	8.44	Peak
2390.000	69.82	28.68	2.94	36.13	65.31	74.00	8.69	Peak

Mode: 802.11n HT40M 2422M**With Antenna#2**

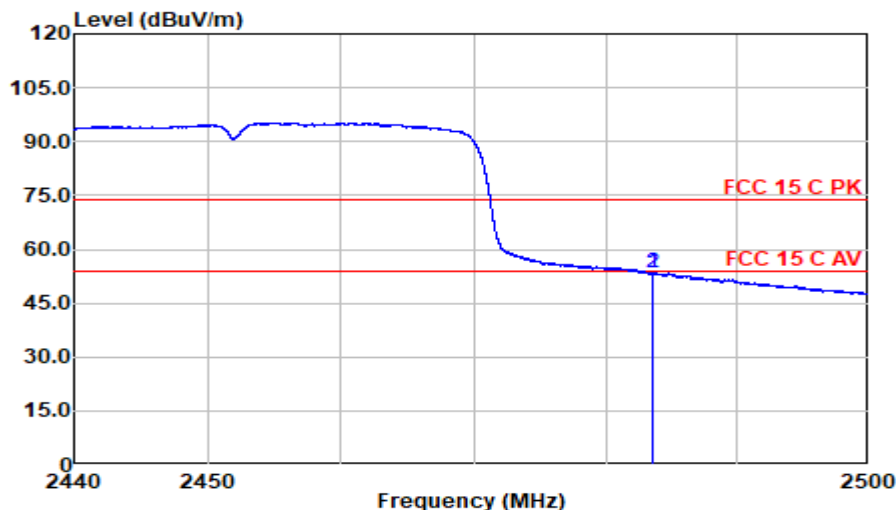
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.121	53.30	28.68	2.94	36.13	48.78	54.00	5.22	Average
2390.000	53.11	28.68	2.94	36.13	48.59	54.00	5.41	Average

Mode: 802.11n HT40M 2452M**With Antenna#2**

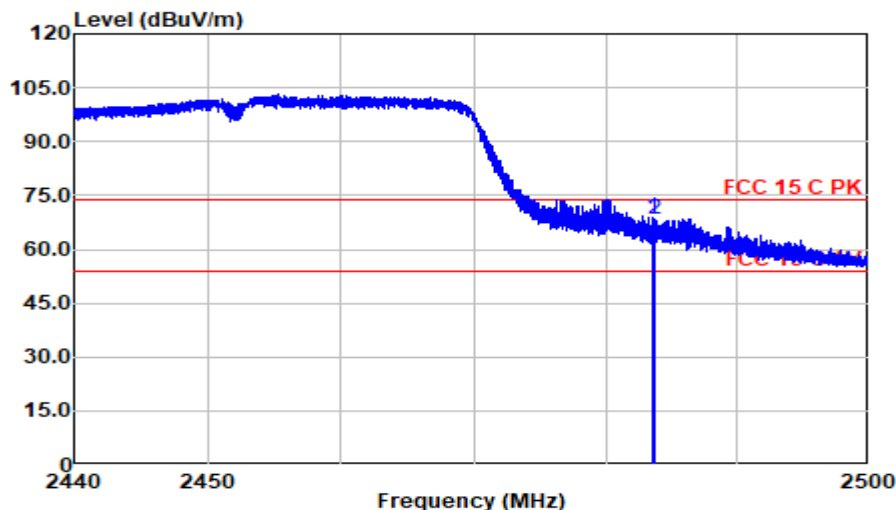
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	76.06	29.10	2.98	36.01	72.14	74.00	1.86	Peak
2483.605	76.94	29.10	2.98	36.01	73.01	74.00	0.99	Peak

Mode: 802.11n HT40M 2452M**With Antenna#2**

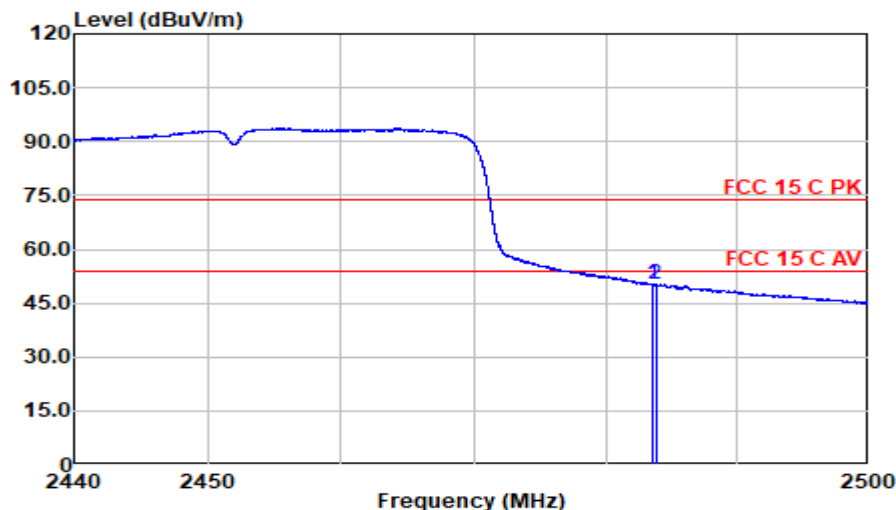
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	57.36	29.10	2.98	36.01	53.44	54.00	0.56	Average
2483.552	57.44	29.10	2.98	36.01	53.52	54.00	0.48	Average

Mode: 802.11n HT40M 2452M**With Antenna#2**

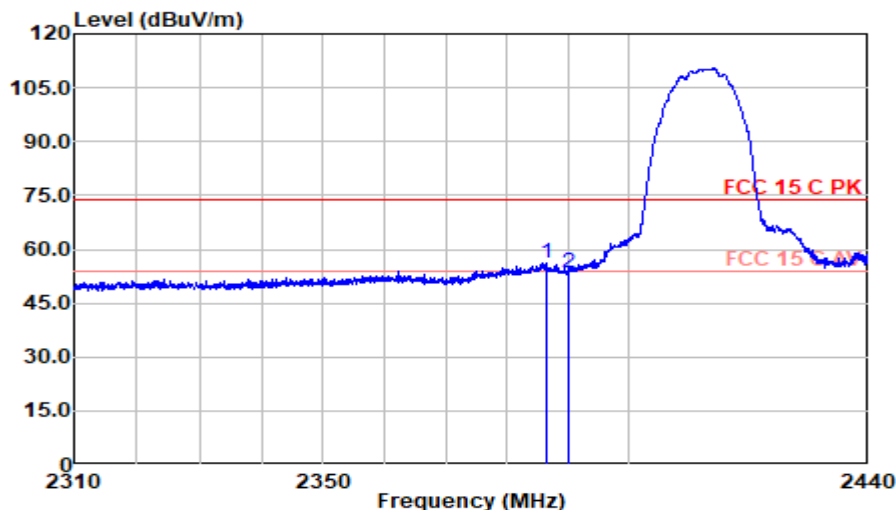
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	72.70	29.10	2.98	36.01	68.78	74.00	5.22	Peak
2483.718	72.38	29.10	2.98	36.01	68.46	74.00	5.54	Peak

Mode: 802.11n HT40M 2452M**With Antenna#2**

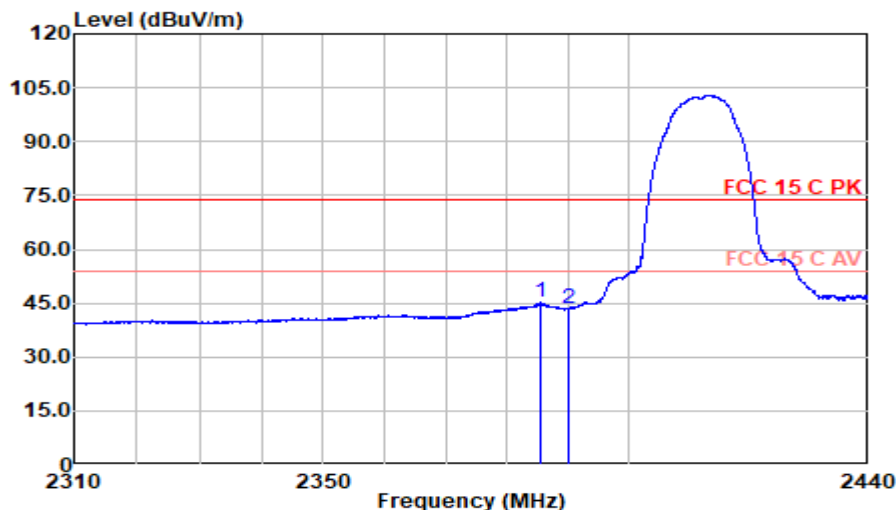
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	54.01	29.10	2.98	36.01	50.09	54.00	3.91	Average
2483.762	54.22	29.10	2.98	36.01	50.30	54.00	3.70	Average

Mode: 802.11b 2412M**With Antenna#1**

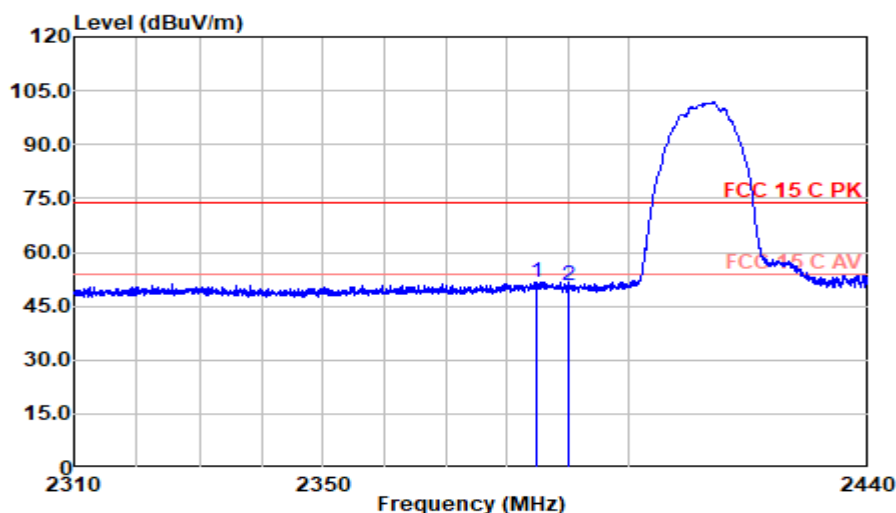
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2386.570	60.88	28.57	2.89	36.13	56.22	74.00	17.78	Peak
2390.000	57.99	28.58	2.90	36.13	53.34	74.00	20.66	Peak

Mode: 802.11b 2412M**With Antenna#1**

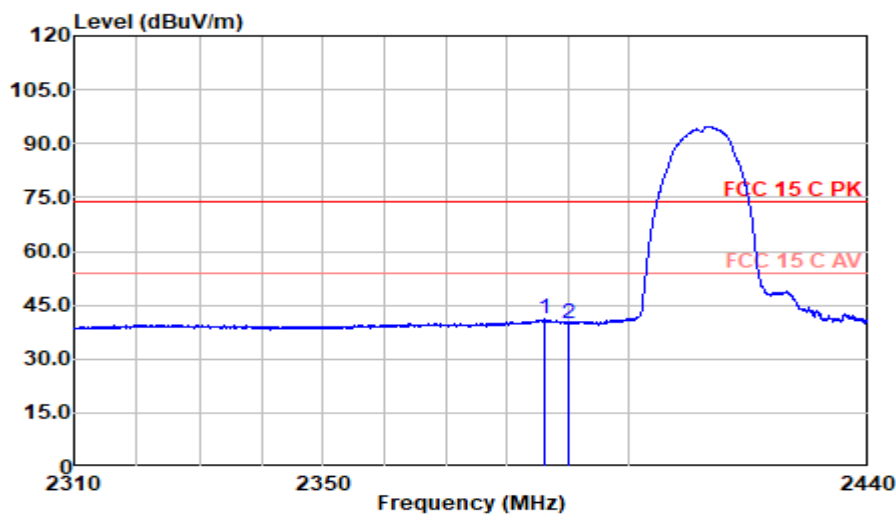
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2385.335	49.83	28.57	2.89	36.14	45.16	54.00	8.84	Average
2390.000	48.05	28.58	2.90	36.13	43.40	54.00	10.60	Average

Mode: 802.11b 2412M**With Antenna#1**

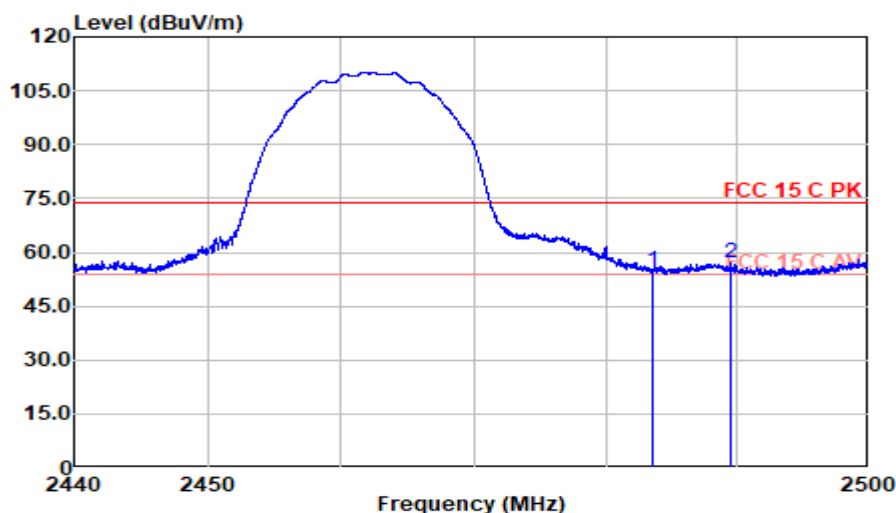
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2384.685	56.45	28.57	2.89	36.14	51.78	74.00	22.22	Peak
2390.000	55.24	28.58	2.90	36.13	50.59	74.00	23.41	Peak

Mode: 802.11b 2412M**With Antenna#1**

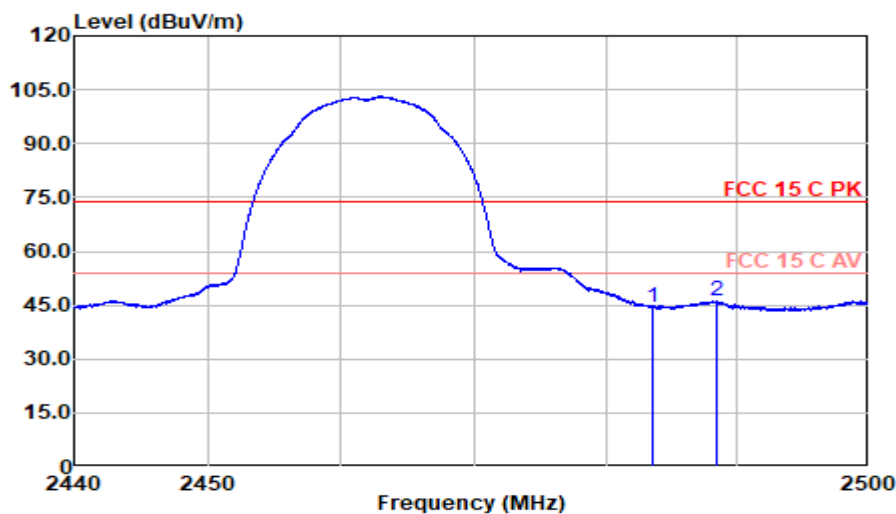
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2386.245	45.72	28.57	2.89	36.13	41.05	54.00	12.95	Average
2390.000	44.69	28.58	2.90	36.13	40.04	54.00	13.96	Average

Mode: 802.11b 2462M**With Antenna#1**

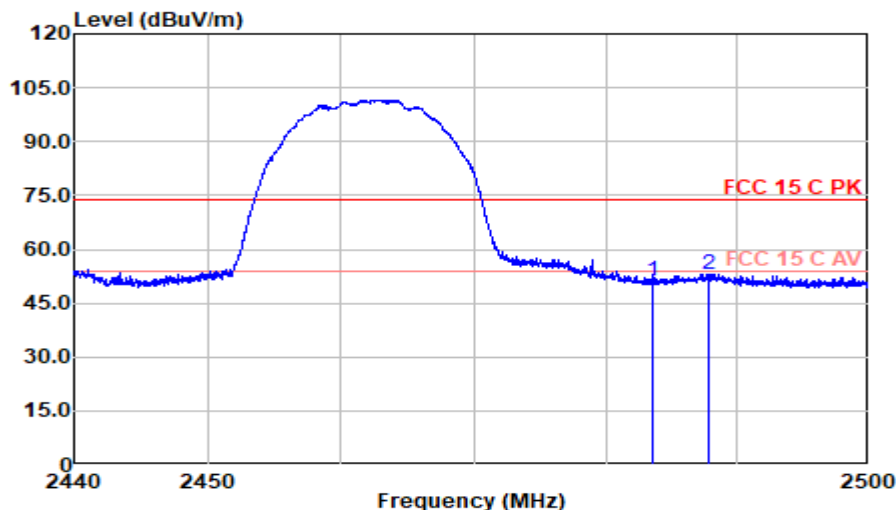
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	59.13	28.50	2.96	36.01	54.58	74.00	19.42	Peak
2489.500	61.50	28.50	2.96	36.00	56.96	74.00	17.04	Peak

Mode: 802.11b 2462M**With Antenna#1**

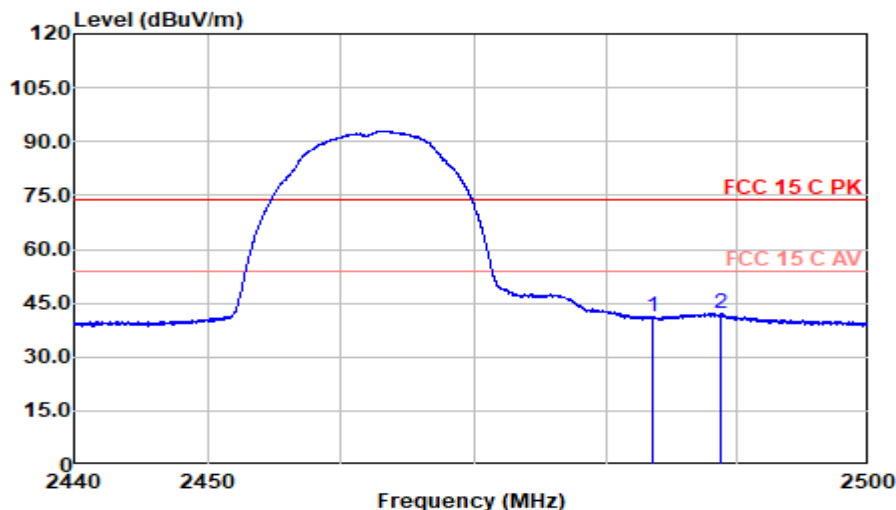
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	48.81	28.50	2.96	36.01	44.26	54.00	9.74	Average
2488.360	50.73	28.50	2.96	36.00	46.19	54.00	7.81	Average

Mode: 802.11b 2462M**With Antenna#1**

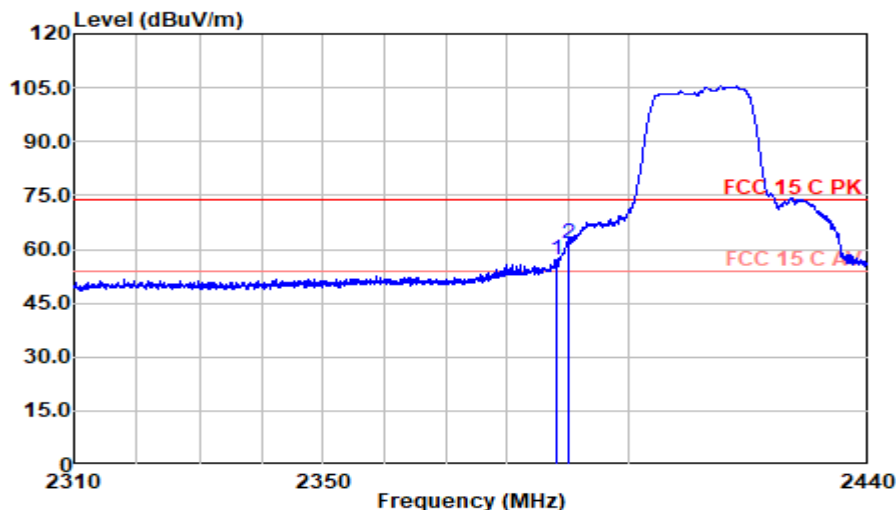
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	55.71	28.50	2.96	36.01	51.16	74.00	22.84	Peak
2487.790	57.67	28.50	2.96	36.00	53.13	74.00	20.87	Peak

Mode: 802.11b 2462M**With Antenna#1**

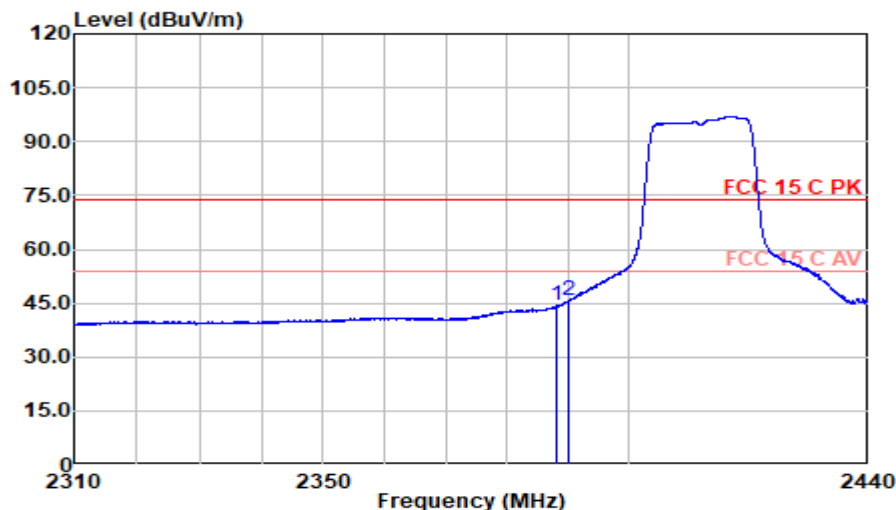
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	45.87	28.50	2.96	36.01	41.32	54.00	12.68	Average
2488.660	46.62	28.50	2.96	36.00	42.08	54.00	11.92	Average

Mode: 802.11g 2412M**With Antenna#1**

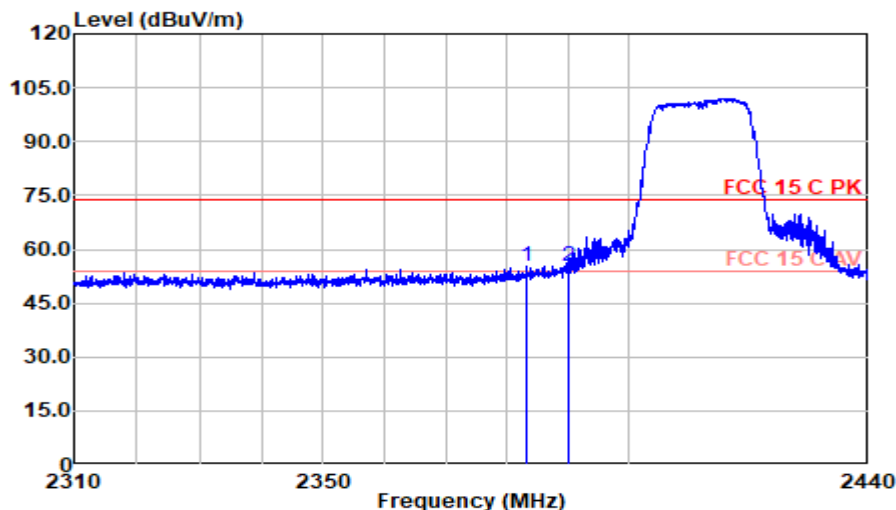
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.195	61.69	28.58	2.90	36.13	57.03	74.00	16.97	Peak
2390.000	66.32	28.58	2.90	36.13	61.67	74.00	12.33	Peak

Mode: 802.11g 2412M**With Antenna#1**

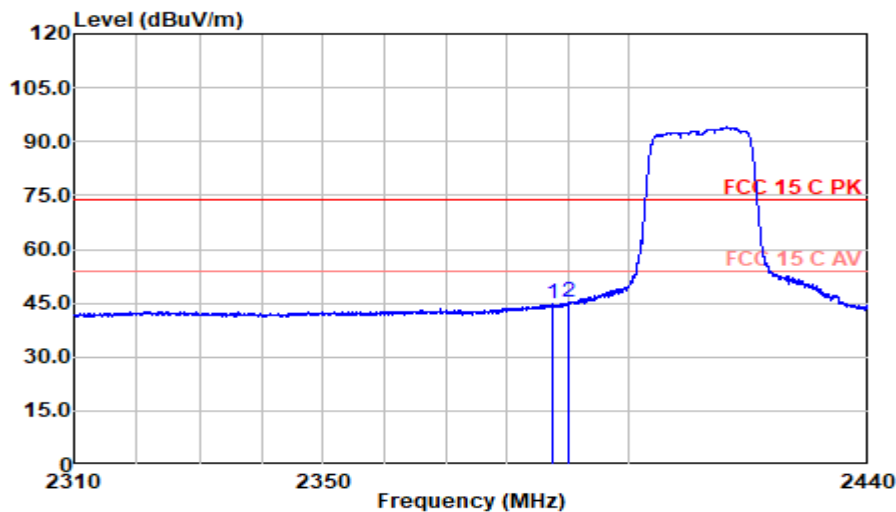
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.195	48.95	28.58	2.90	36.13	44.29	54.00	9.71	Average
2390.000	50.25	28.58	2.90	36.13	45.60	54.00	8.40	Average

Mode: 802.11g 2412M**With Antenna#1**

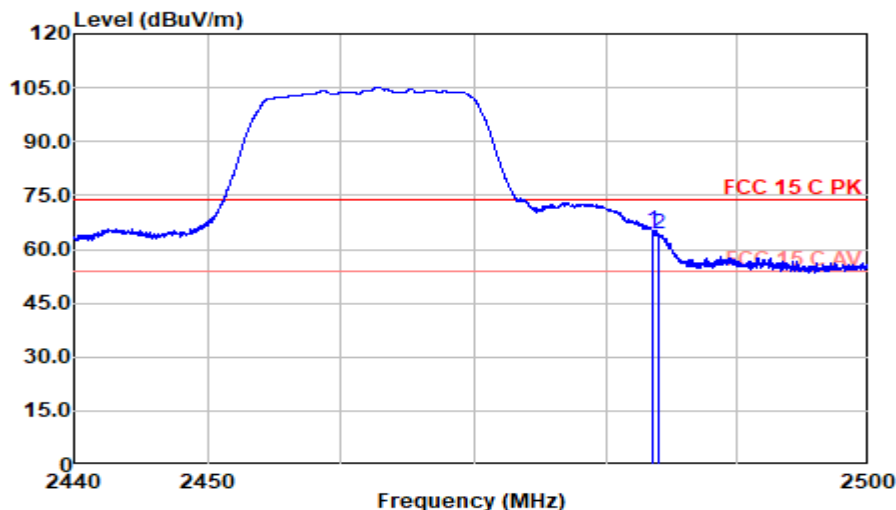
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2383.060	59.79	28.57	2.89	36.14	55.11	74.00	18.89	Peak
2390.000	59.95	28.58	2.90	36.13	55.29	74.00	18.71	Peak

Mode: 802.11g 2412M**With Antenna#1**

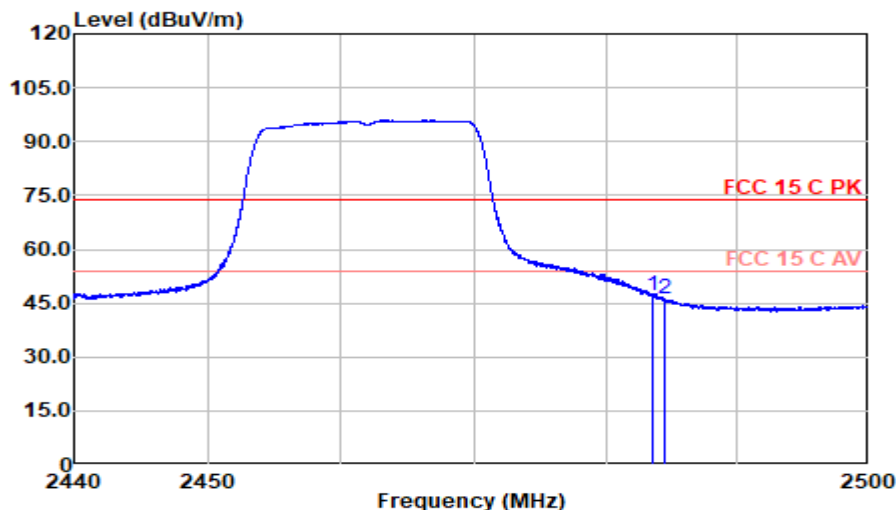
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2387.285	49.27	28.57	2.90	36.13	44.61	54.00	9.39	Average
2390.000	49.75	28.58	2.90	36.13	45.10	54.00	8.90	Average

Mode: 802.11g 2462M**With Antenna#1**

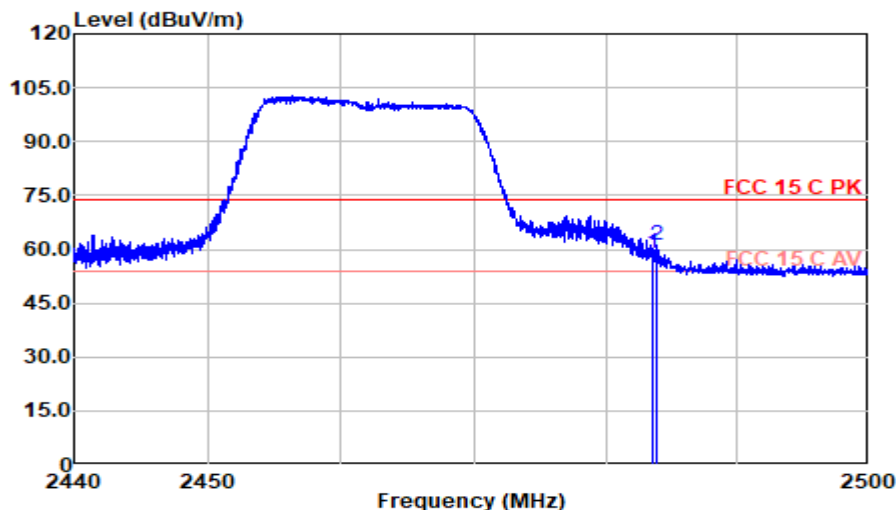
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	69.74	28.50	2.96	36.01	65.19	74.00	8.81	Peak
2484.040	68.63	28.50	2.96	36.01	64.08	74.00	9.92	Peak

Mode: 802.11g 2462M**With Antenna#1**

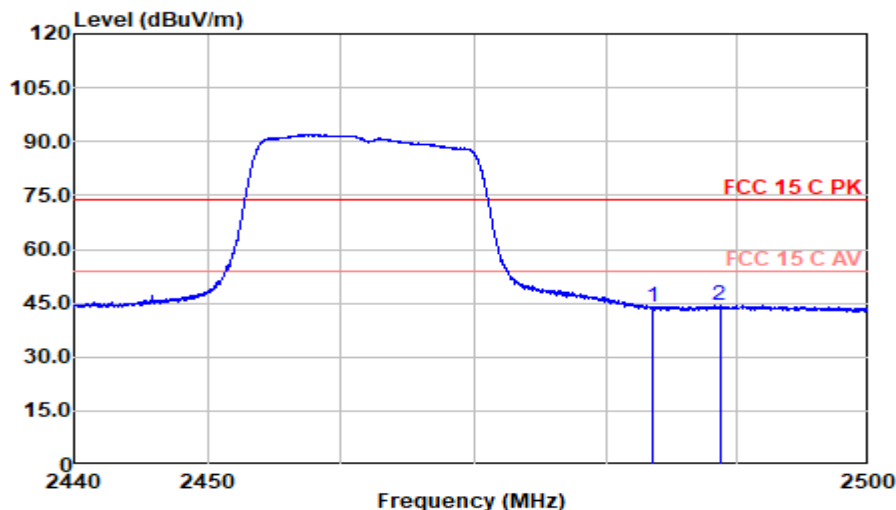
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	51.49	28.50	2.96	36.01	46.94	54.00	7.06	Average
2484.430	50.71	28.50	2.96	36.00	46.17	54.00	7.83	Average

Mode: 802.11g 2462M**With Antenna#1**

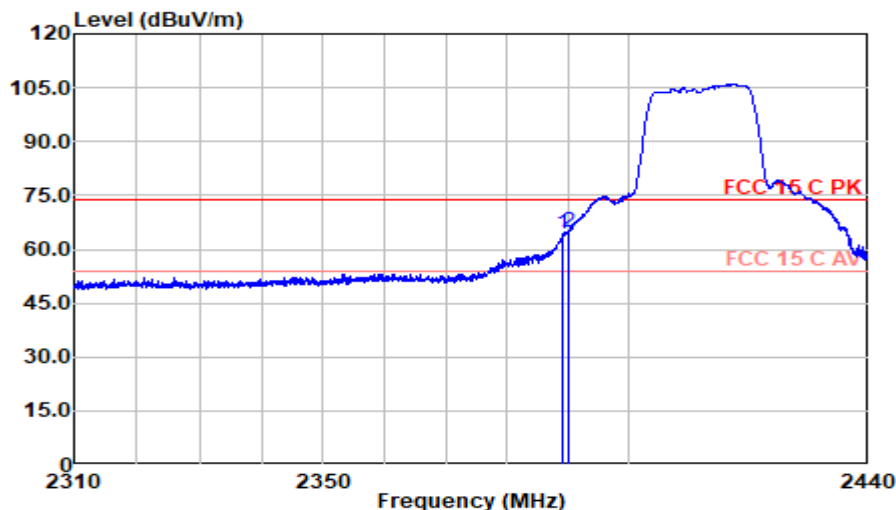
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	63.38	28.50	2.96	36.01	58.83	74.00	15.17	Peak
2483.770	65.81	28.50	2.96	36.01	61.26	74.00	12.74	Peak

Mode: 802.11g 2462M**With Antenna#1**

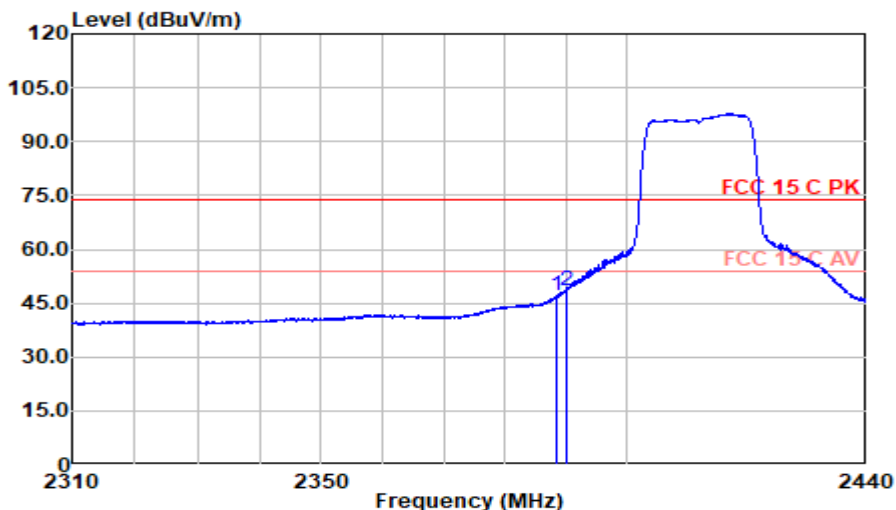
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	48.32	28.50	2.96	36.01	43.77	54.00	10.23	Average
2488.630	48.86	28.50	2.96	36.00	44.33	54.00	9.68	Average

Mode: 802.11n HT20M 2412M**With Antenna#1**

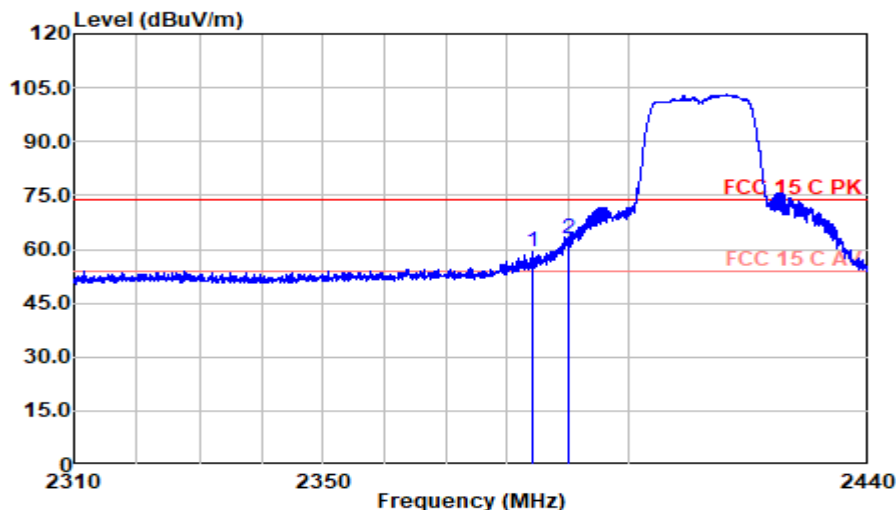
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.170	69.17	28.58	2.90	36.13	64.52	74.00	9.48	Peak
2390.000	69.50	28.58	2.90	36.13	64.85	74.00	9.15	Peak

Mode: 802.11n HT20M 2412M**With Antenna#1**

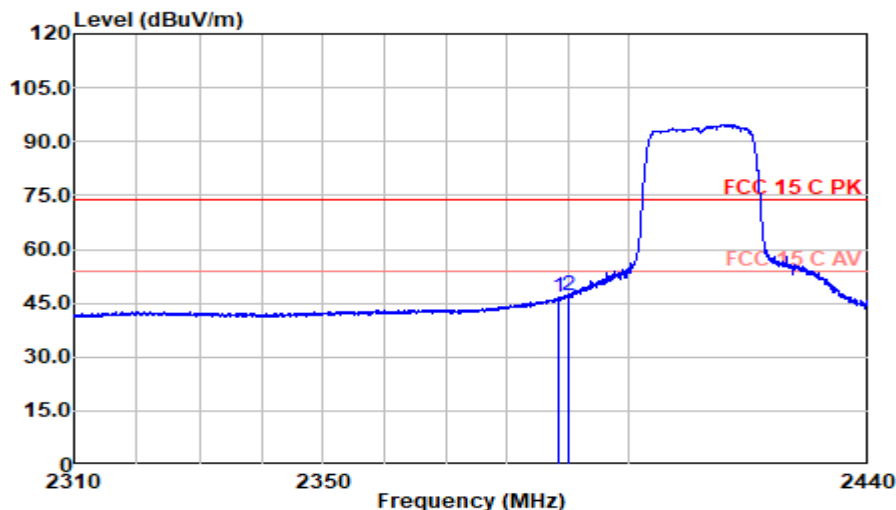
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.520	51.90	28.58	2.90	36.13	47.24	54.00	6.76	Average
2390.000	53.22	28.58	2.90	36.13	48.56	54.00	5.44	Average

Mode: 802.11n HT20M 2412M**With Antenna#1**

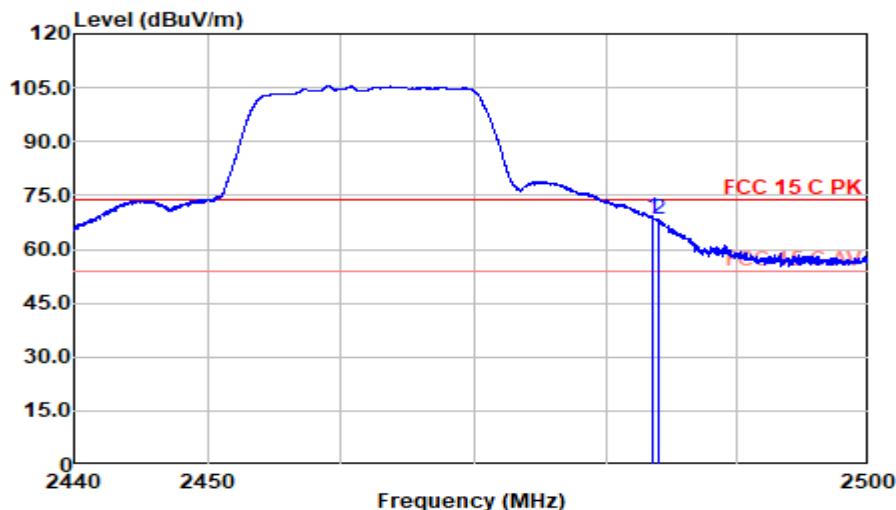
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2384.230	63.90	28.57	2.89	36.14	59.22	74.00	14.78	Peak
2390.000	67.43	28.58	2.90	36.13	62.78	74.00	11.22	Peak

Mode: 802.11n HT20M 2412M**With Antenna#1**

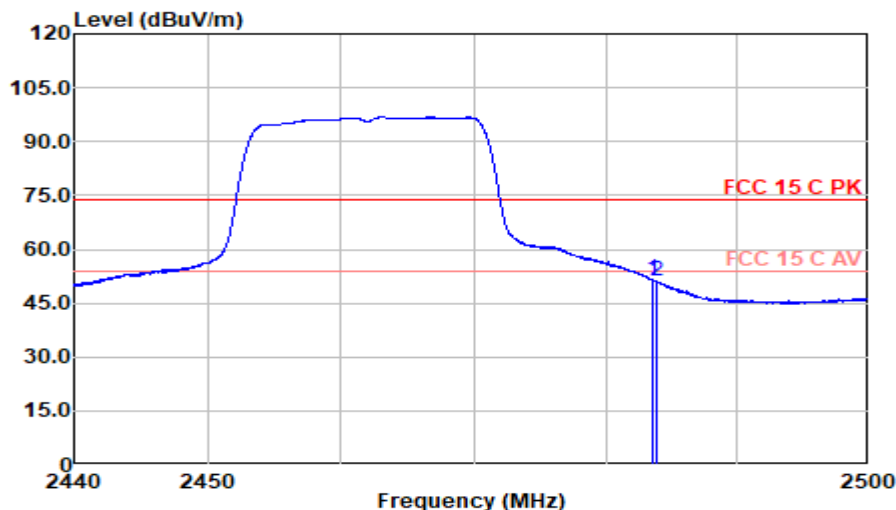
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.260	51.22	28.58	2.90	36.13	46.56	54.00	7.44	Average
2390.000	51.54	28.58	2.90	36.13	46.89	54.00	7.11	Average

Mode: 802.11n HT20M 2462M**With Antenna#1**

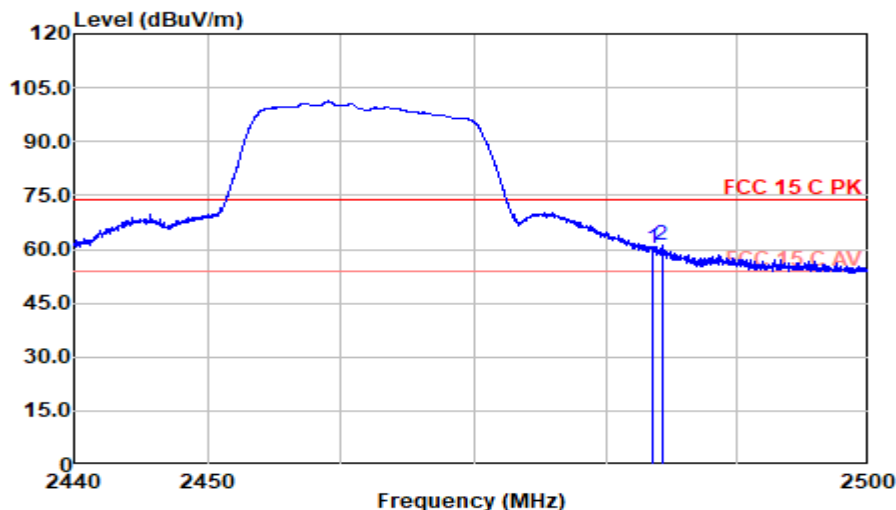
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	73.19	28.50	2.96	36.01	68.64	74.00	5.36	Peak
2483.920	72.98	28.50	2.96	36.01	68.44	74.00	5.56	Peak

Mode: 802.11n HT20M 2462M**With Antenna#1**

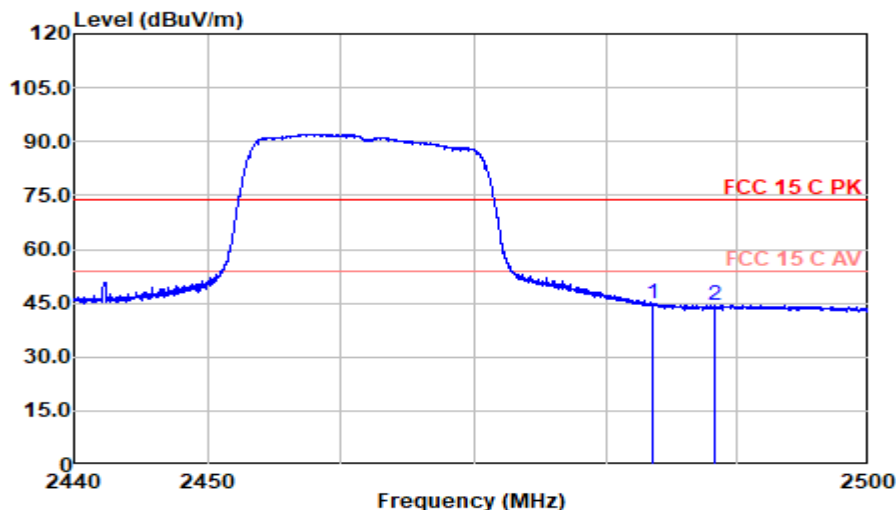
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	55.97	28.50	2.96	36.01	51.42	54.00	2.58	Average
2483.830	55.55	28.50	2.96	36.01	51.00	54.00	3.00	Average

Mode: 802.11n HT20M 2462M**With Antenna#1**

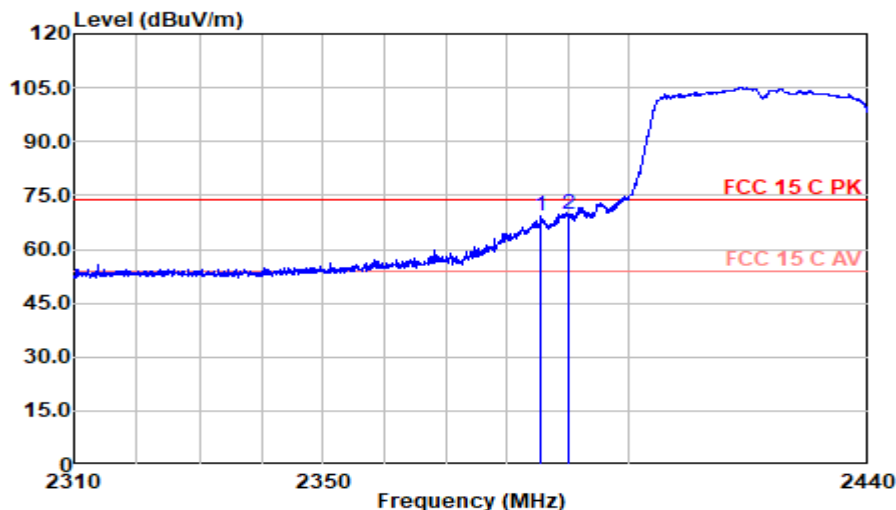
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	64.57	28.50	2.96	36.01	60.02	74.00	13.98	Peak
2484.220	65.73	28.50	2.96	36.00	61.18	74.00	12.82	Peak

Mode: 802.11n HT20M 2462M**With Antenna#1**

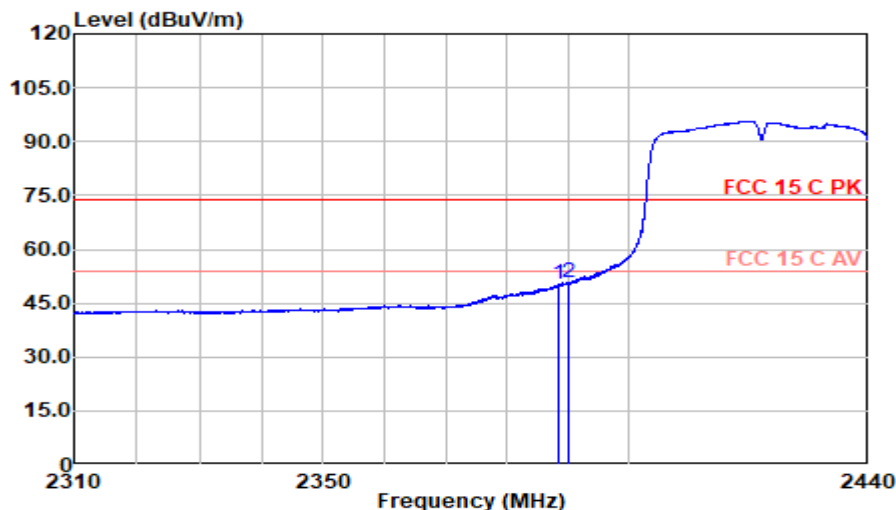
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2483.500	49.45	28.50	2.96	36.01	44.90	54.00	9.10	Average
2488.210	48.89	28.50	2.96	36.00	44.35	54.00	9.65	Average

Mode: 802.11n HT40M 2422M**With Antenna#1**

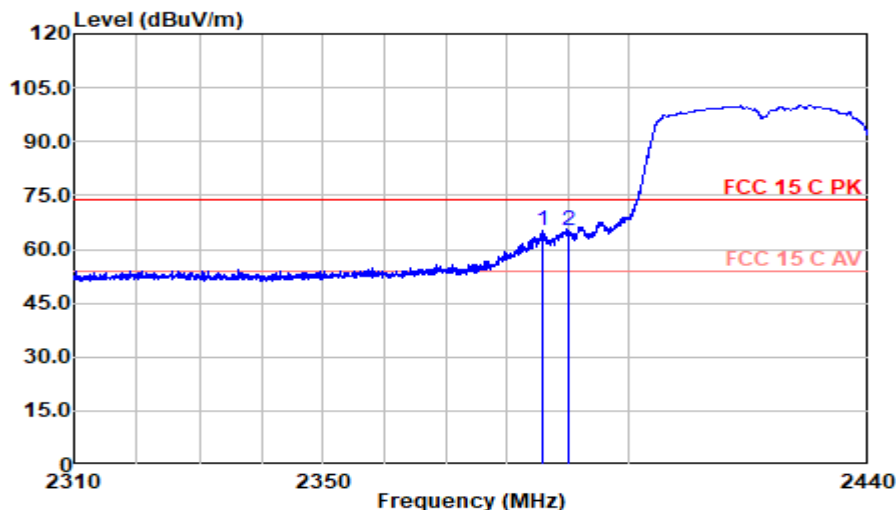
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2385.595	74.11	28.57	2.89	36.13	69.44	74.00	4.56	Peak
2390.000	74.47	28.58	2.90	36.13	69.82	74.00	4.18	Peak

Mode: 802.11n HT40M 2422M**With Antenna#1**

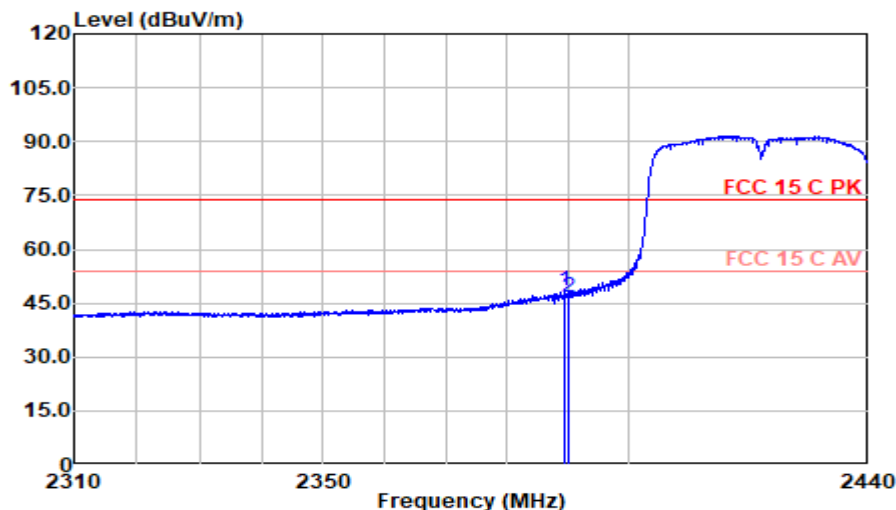
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2388.325	55.00	28.58	2.90	36.13	50.35	54.00	3.65	Average
2390.000	55.42	28.58	2.90	36.13	50.77	54.00	3.23	Average

Mode: 802.11n HT40M 2422M**With Antenna#1**

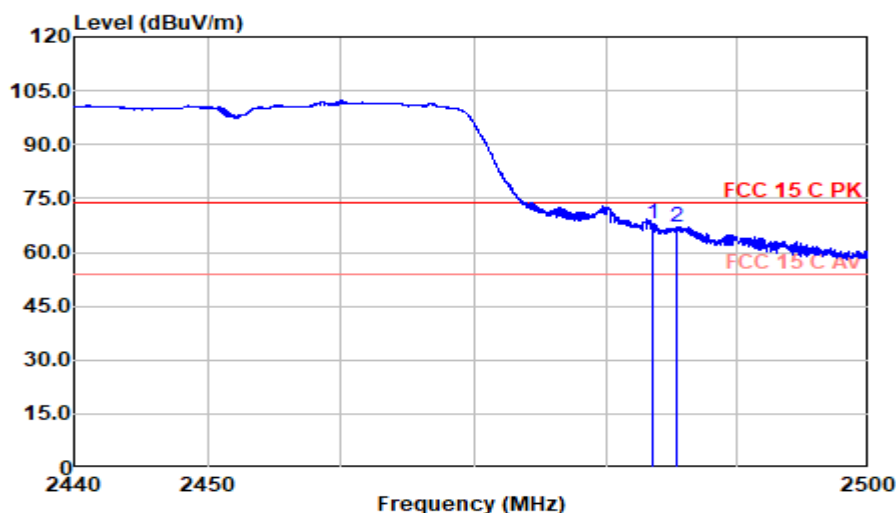
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2385.855	69.68	28.57	2.89	36.13	65.01	74.00	8.99	Peak
2390.000	69.76	28.58	2.90	36.13	65.11	74.00	8.89	Peak

Mode: 802.11n HT40M 2422M**With Antenna#1**

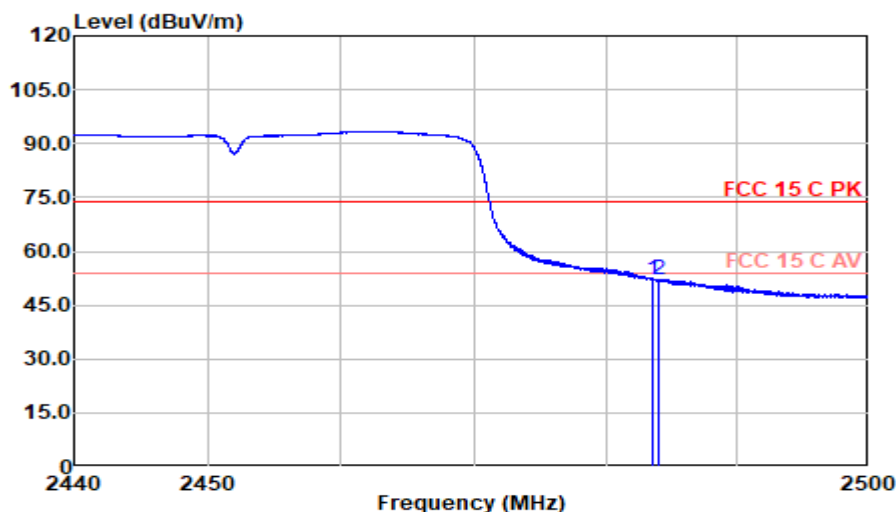
Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μV/m)	Limits dB (μV/m)	Margin (dB)	Remark
2389.300	53.06	28.58	2.90	36.13	48.41	54.00	5.59	Average
2390.000	51.31	28.58	2.90	36.13	46.66	54.00	7.34	Average

Mode: 802.11n HT40M 2452M**With Antenna#1**

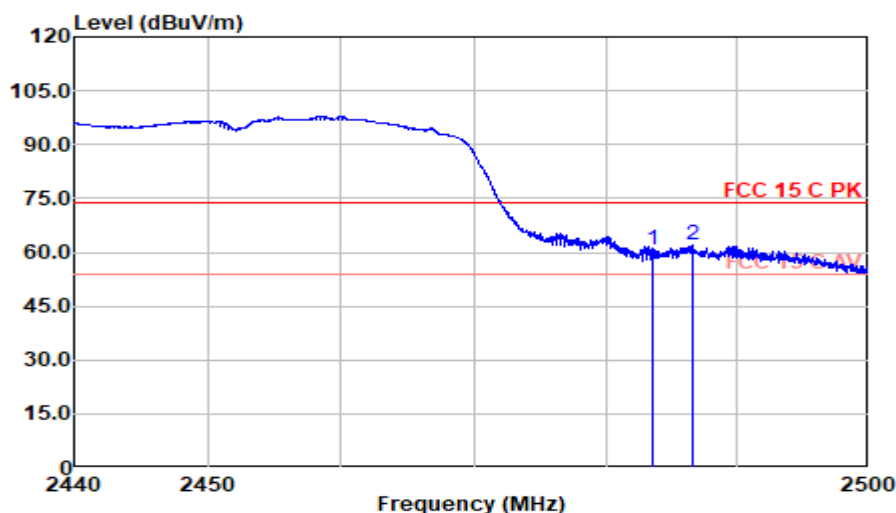
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	72.26	28.50	2.96	36.01	67.71	74.00	6.29	Peak
2485.390	71.69	28.50	2.96	36.00	67.15	74.00	6.85	Peak

Mode: 802.11n HT40M 2452M**With Antenna#1**

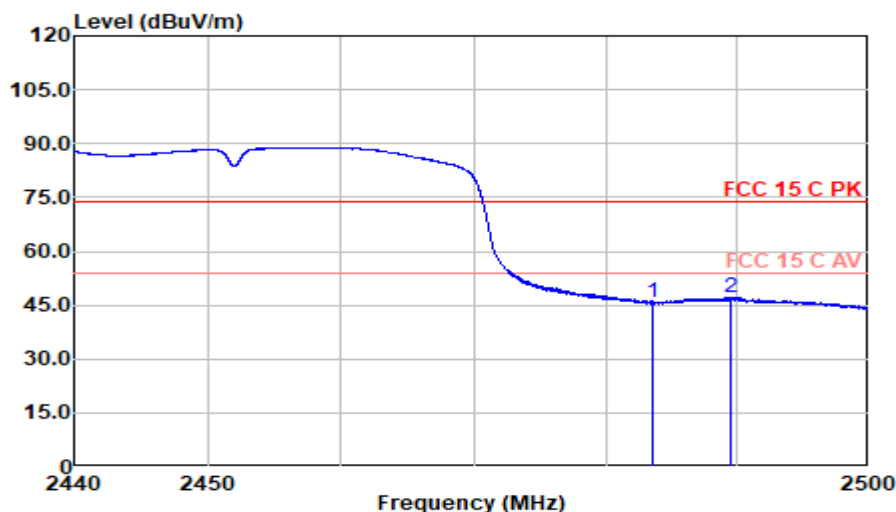
Polarization at Horizontal

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	56.79	28.50	2.96	36.01	52.24	54.00	1.76	Average
2484.040	56.61	28.50	2.96	36.01	52.06	54.00	1.94	Average

Mode: 802.11n HT40M 2452M**With Antenna#1**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	65.01	28.50	2.96	36.01	60.46	74.00	13.54	Peak
2486.590	66.64	28.50	2.96	36.00	62.10	74.00	11.90	Peak

Mode: 802.11n HT40M 2452M**With Antenna#1**

Polarization at Vertical

Frequency (MHz)	Meter Reading dB (μ V)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamplifier Factor (dB)	Emission Level dB (μ V/m)	Limits dB (μ V/m)	Margin (dB)	Remark
2483.500	50.08	28.50	2.96	36.01	45.53	54.00	8.47	Average
2489.440	51.77	28.50	2.96	36.00	47.23	54.00	6.77	Average

4 99% OCCUPIED BANDWIDTH MEASUREMENT

4.1 Test Equipment

The following test equipment was used during the Emission Bandwidth measurement:

Item	Type	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
1.	Spectrum Analyzer	Agilent	N9010A	MY52221182	2025.08.09	1 Year
2.	RF Cable	Mini-Circuits	FLC-3FT-SM SM+	22022838	2025.08.09	1 Year
3.	20 dB Attenuator	Mini-Circuits	BW-S20W2+	2172	2026.02.24	1 Year

4.2 Block Diagram of Test Setup



4.3 Operating Condition of EUT

The software as section 2.3 was used to enable the EUT to change the test mode one by one.

4.4 Test Procedure

The transmitter output was connected to the spectrum analyzer. The bandwidth of 99% power bandwidth was measure by spectrum analyzer with settings: Span = between 1.5 times and 5.0 times of the OBW, RBW = 1% to 5% of the OBW, VBW $\geq 3 \times$ RBW, Detector = Peak, Trace = Max Hold. Use the 99% power bandwidth function of the instrument and report the measured bandwidth.

The test procedure is defined in ANSI C63.10:2020 (the 6.9.3 Measurement Procedure “Occupied bandwidth—power bandwidth (99%) measurement procedure” was used).

4.5 Test Results

PASSED.

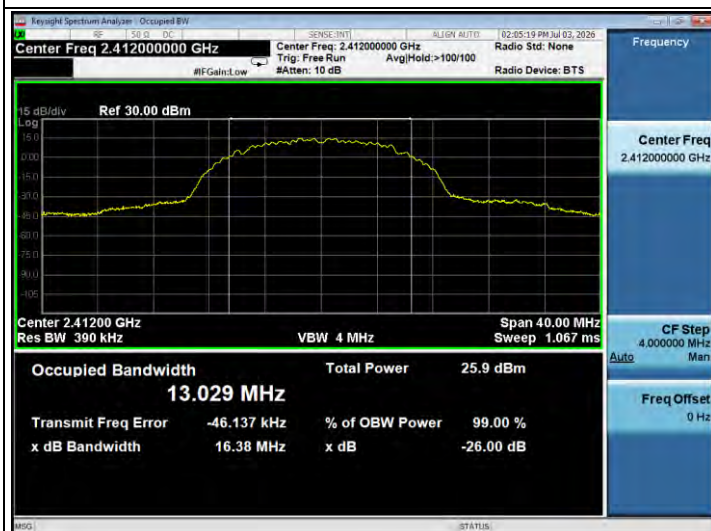
All the test results are attached in next pages.

(Test Date: 2026.07.03-2026.07.29 Temperature: 23°C Humidity: 51 %)

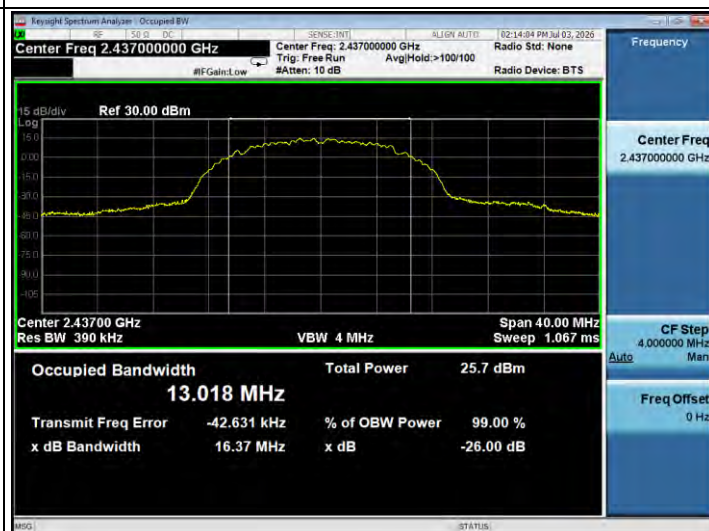
Mode	Channel	Frequency (MHz)	99% Bandwidth (MHz)
802.11b	1	2412	13.029
	6	2437	13.018
	11	2462	13.004
802.11g	1	2412	16.798
	6	2437	16.808
	11	2462	16.784
802.11n HT20	1	2412	17.541
	6	2437	17.541
	11	2462	17.541
802.11n HT40	3	2422	36.249
	6	2437	36.267
	9	2452	36.23

802.11b

CH2412



CH2437

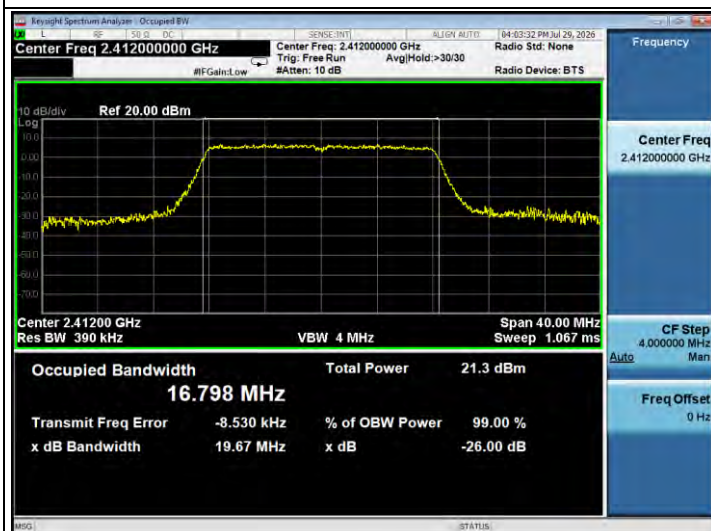


CH2462

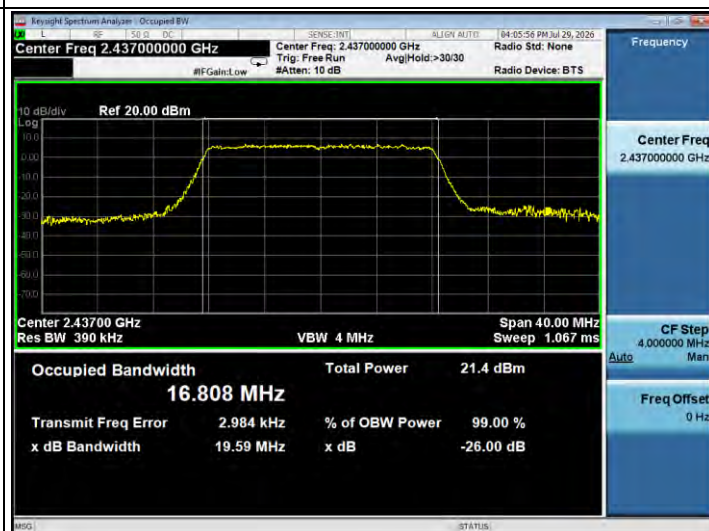


802.11g

CH2412



CH2437



CH2462



802.11n HT20

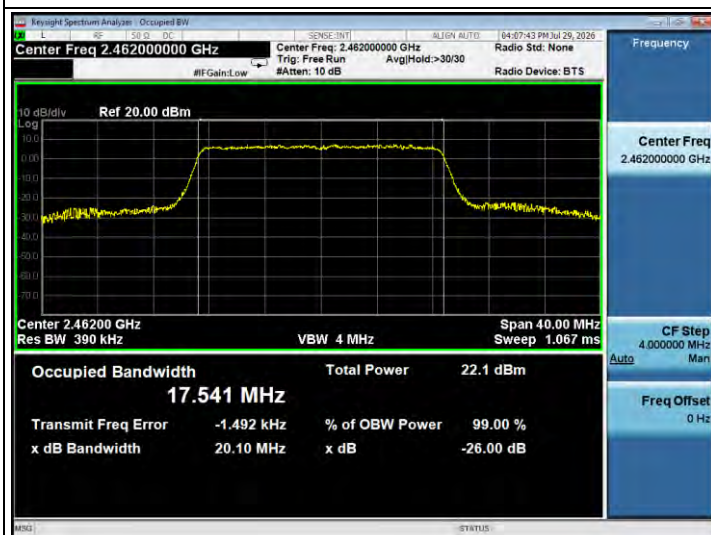
CH2412



CH2437



CH2462

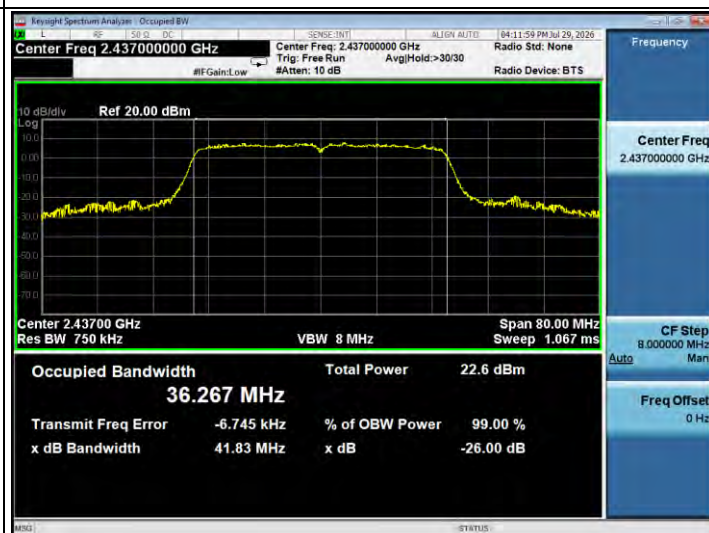


802.11n HT40

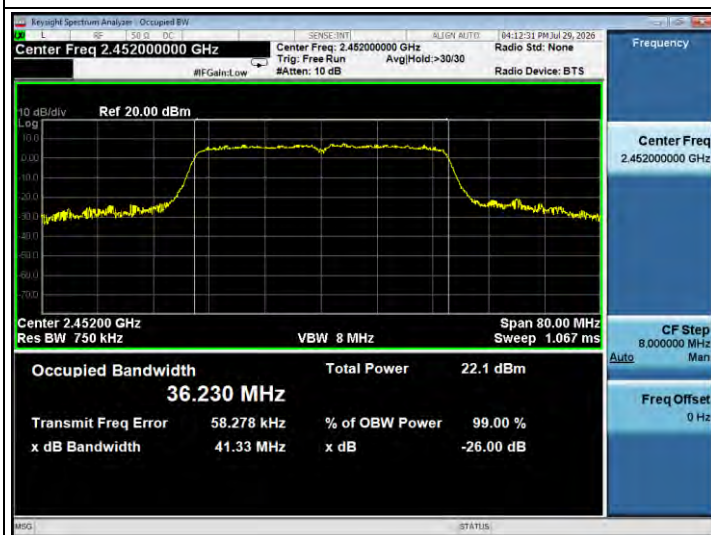
CH2422



CH2437



CH2452



5 6 dB BANDWIDTH MEASUREMENT

5.1 Test Equipment

The Same as Section. 5.1.

5.2 Block Diagram of Test Setup

The Same as Section. 5.2.

5.3 Specification Limits (§15.247(a)(2))

The minimum 6 dB bandwidth shall be at least 500 kHz.

5.4 Operating Condition of EUT

The software as section 2.3 was used to enable the EUT to change the test mode one by one.

5.5 Test Procedure

The transmitter output was connected to the spectrum analyzer. The bandwidth of the fundamental frequency was measure by spectrum analyzer with settings: RBW = 100kHz, VBW $\geq 3 \times$ RBW.

The 6 dB bandwidth is defined as the total spectrum the power of which is lower than peak power minus 6 dB .

The test procedure is defined in ANSI C63.10:2020 (the 11.8.2 Measurement Procedure “Option 2” was used).

5.6 Test Results

PASSED.

All the test results are attached in next pages.

(Test Date: 2026.07.03-2026.08.04 Temperature: 23°C Humidity: 51 %)

Mode	Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Limit
802.11b	1	2412	9.587	500 kHz
	6	2437	9.53	500 kHz
	11	2462	9.556	500 kHz
802.11g	1	2412	16.39	500 kHz
	6	2437	16.38	500 kHz
	11	2462	16.38	500 kHz
802.11n HT20	1	2412	17.07	500 kHz
	6	2437	17.1	500 kHz
	11	2462	17.08	500 kHz
802.11n HT40	3	2422	35.15	500 kHz
	6	2437	35.17	500 kHz
	9	2452	35.18	500 kHz

802.11b

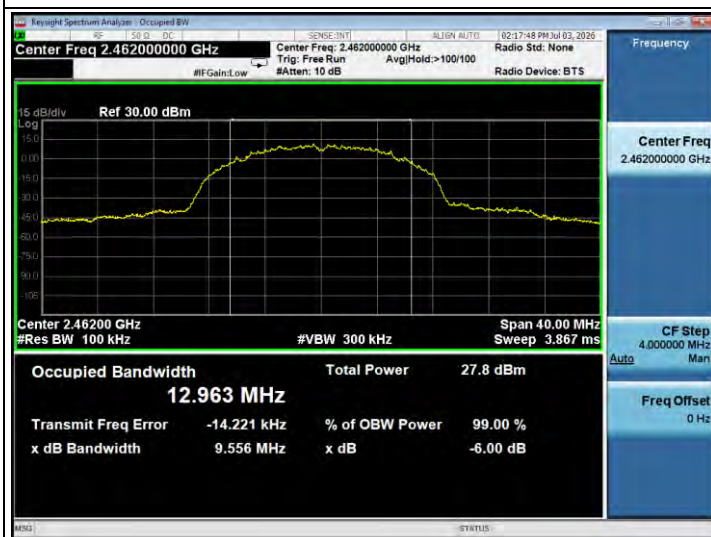
CH2412



CH2437

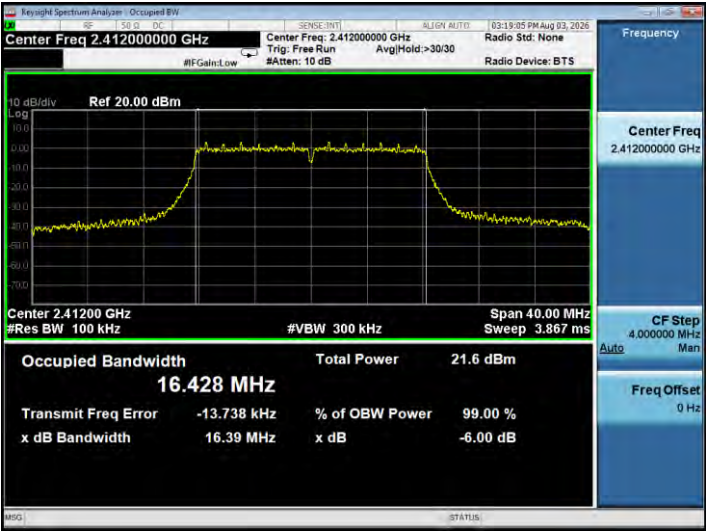


CH2462

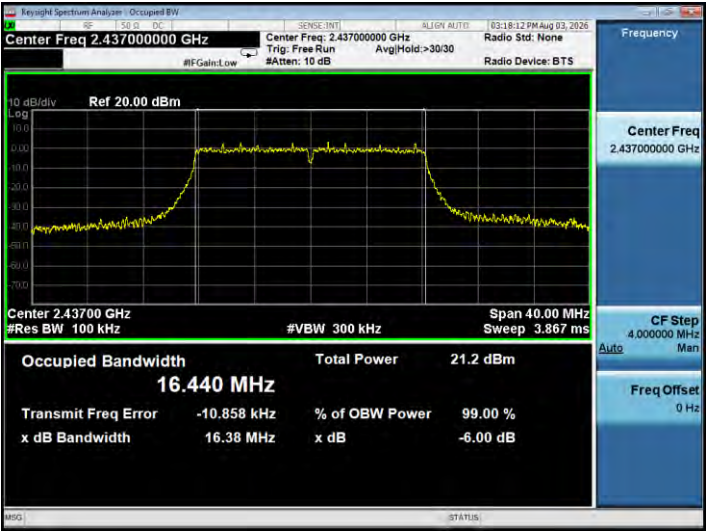


802.11g

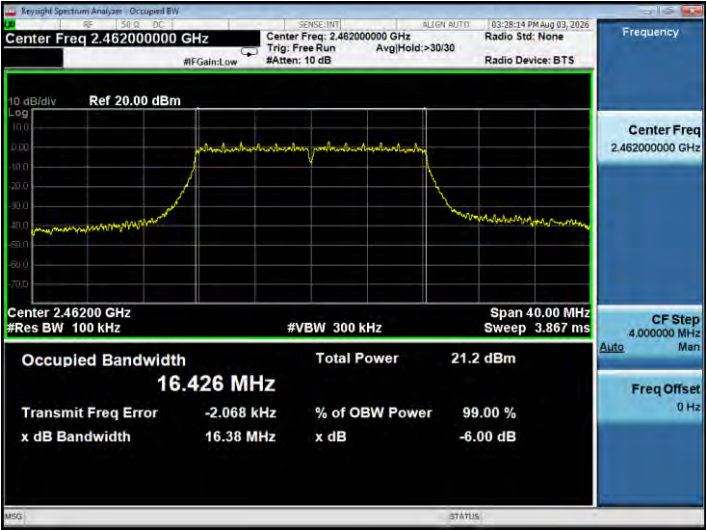
CH2412



CH2437

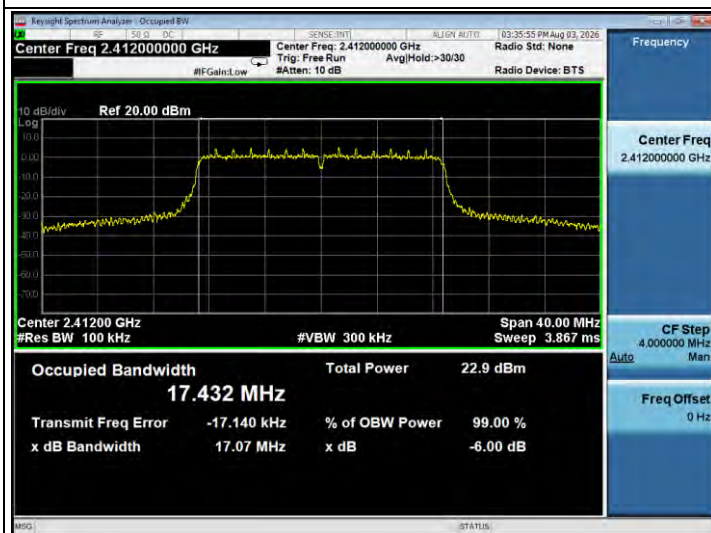


CH2462



802.11n HT20

CH2412



CH2437

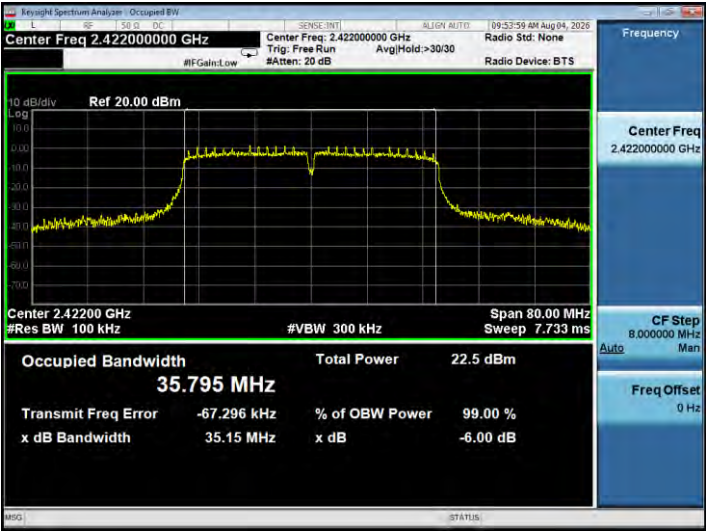


CH2462

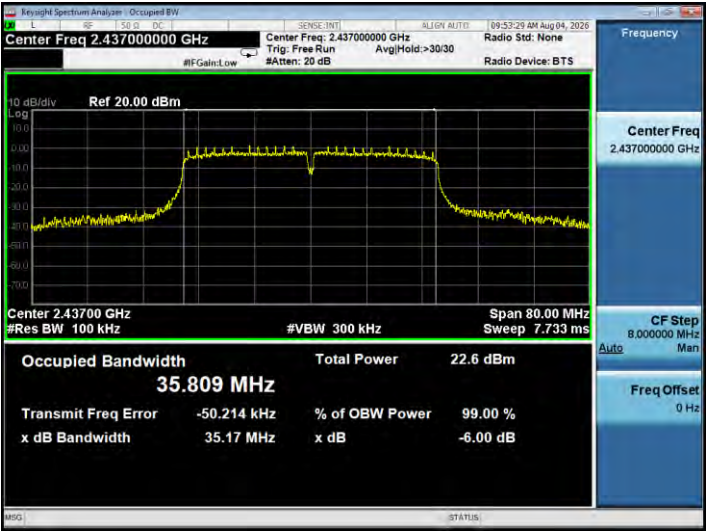


802.11n HT40

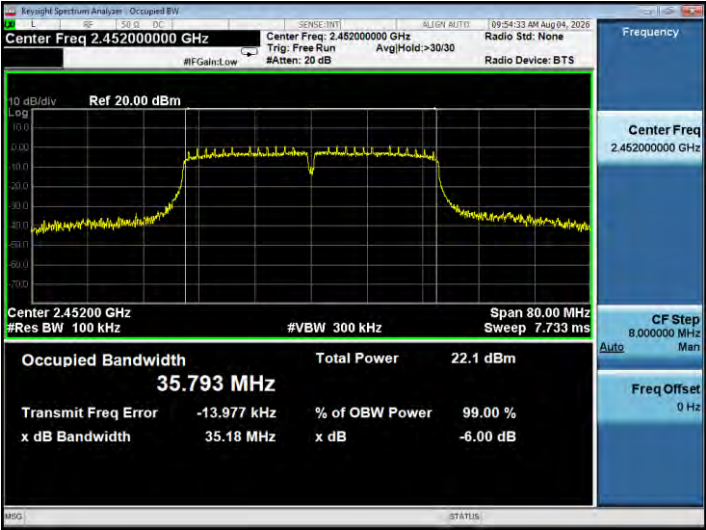
CH2422



CH2437



CH2452



6 MAXIMUM OUTPUT POWER MEASUREMENT

6.1 Test Equipment

The Same as Section. 5.1.

6.2 Block Diagram of Test Setup

The Same as Section. 5.2.

6.3 Specification Limits ((§15.247(b)(3))

The Limits of maximum Peak Output Power for digital modulation in 2400-2483.5 MHz is: 1 Watt. (30 dBm)

6.4 Operating Condition of EUT

The software as section 2.3 was used to enable the EUT to change the test mode one by one.

6.5 Test Procedure

The transmitter output was connected to the spectrum analyzer.

Method AVGSA-1 uses trace averaging with the EUT transmitting at full power throughout each sweep.

The procedure for this method is as follows:

- a) Set span to at least 1.5 times the OBW.
- b) Set RBW = 1% to 5% of the OBW, not to exceed 1 MHz.
- c) Set VBW $\geq [3 \times \text{RBW}]$.
- d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$. (This gives bin-to-bin spacing $\leq \text{RBW} / 2$, so that narrowband signals are not lost between frequency bins.)
- e) Sweep time = auto.
- f) Detector = RMS (i.e., power averaging), if available. Otherwise, use sample detector mode.
- g) If transmit duty cycle $< 98\%$, use a sweep trigger with the level set to enable triggering only on full power pulses. The transmitter shall operate at the maximum power control level for the entire duration of every sweep. If the EUT transmits continuously (i.e., with no OFF intervals) or at duty cycle $\geq 98\%$, and if each transmission is entirely at the maximum power control level, then the trigger shall be set to “free run.”
- h) Trace average at least 100 traces in power averaging (rms) mode.
- i) Compute power by integrating the spectrum across the OBW of the signal using the instrument’s band power measurement function with band limits set equal to the OBW band edges. If the instrument does not have a band power function, sum the spectrum levels (in power units) at intervals equal to the RBW extending across the entire OBW of the spectrum.

The test procedure is defined in ANSI C63.10:2020 (11.9.2.2.2 Measurement Procedure “ Method AVGSA-1” was used).

6.6 Test Results

PASSED.

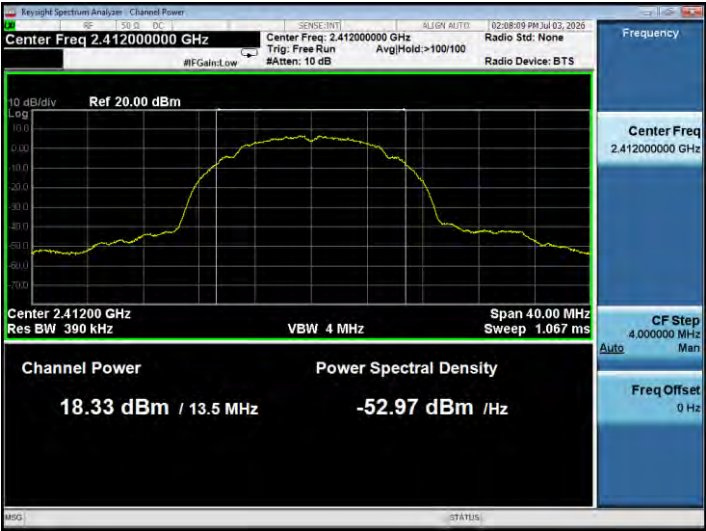
All the test results are listed below.

(Test Date: 2026.07.03-2026.07.29 Temperature: 23°C Humidity: 51 %)

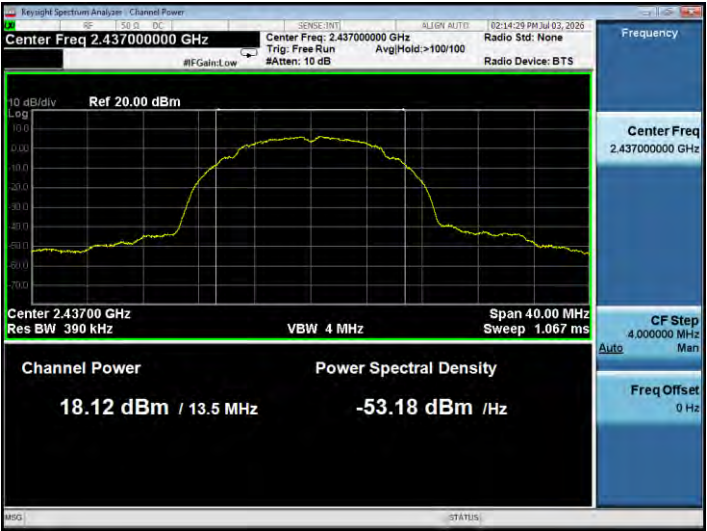
Mode	Channel	Frequency (MHz)	Maximum conducted (average) Output Power (dBm)	Limit
802.11b	1	2412	18.33	30 dBm
	6	2437	18.12	30 dBm
	11	2462	18.51	30 dBm
802.11g	1	2412	14.32	30 dBm
	6	2437	14.26	30 dBm
	11	2462	13.75	30 dBm
802.11n HT20	1	2412	15.5	30 dBm
	6	2437	15.44	30 dBm
	11	2462	14.97	30 dBm
802.11n HT40	3	2422	15.06	30 dBm
	6	2437	15.2	30 dBm
	9	2452	14.65	30 dBm

802.11b

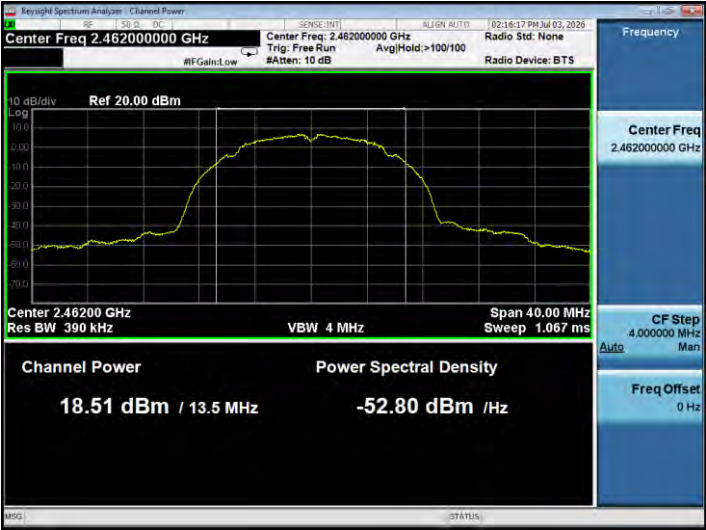
CH2412



CH2437

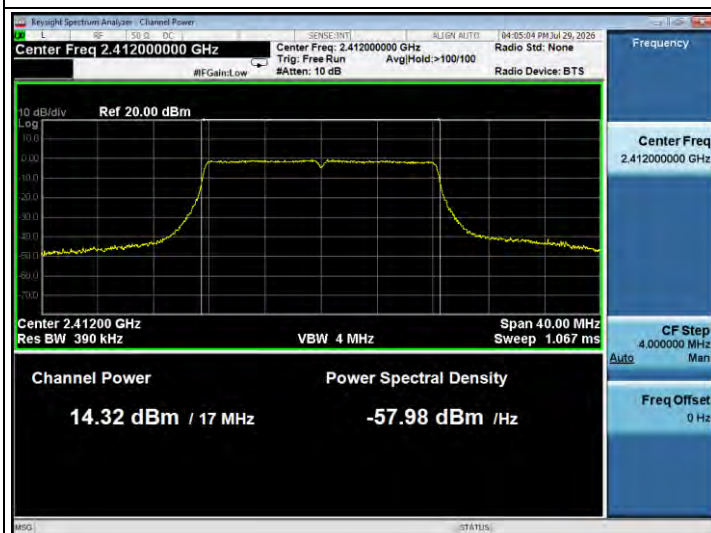


CH2462

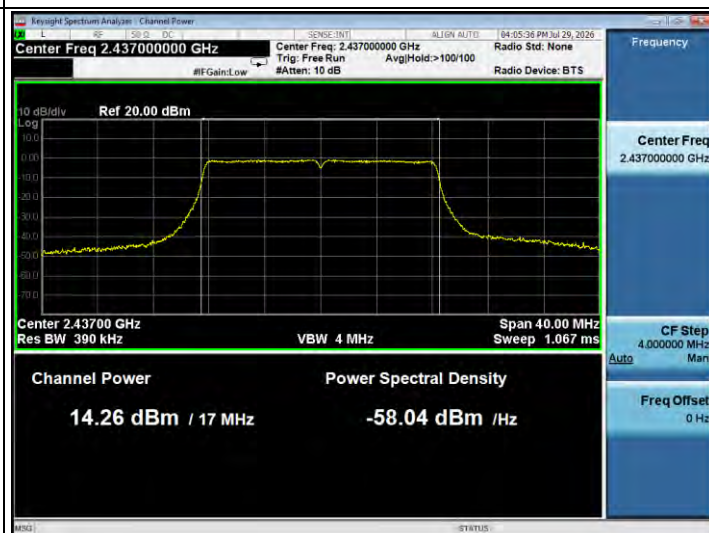


802.11g

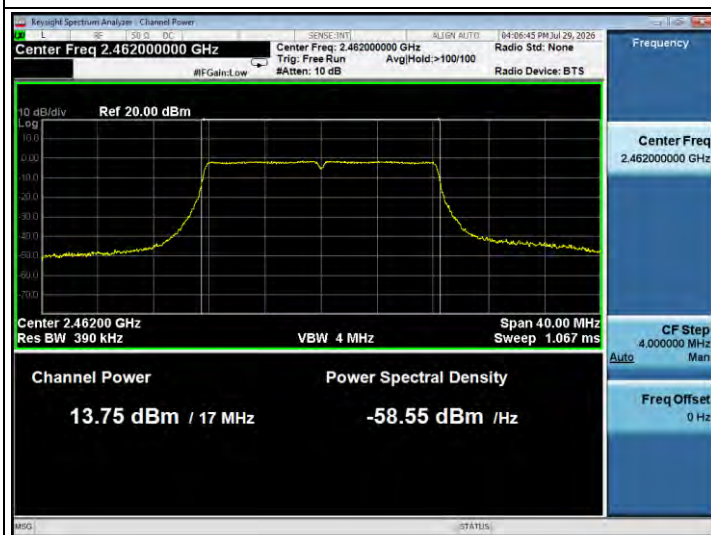
CH2412



CH2437

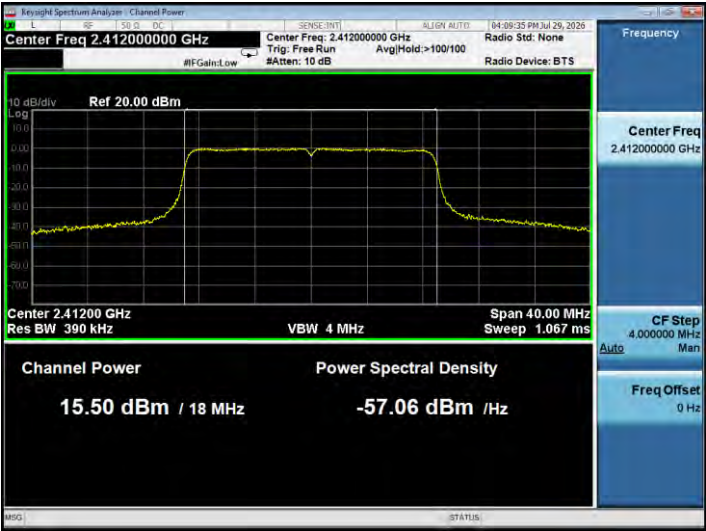


CH2462

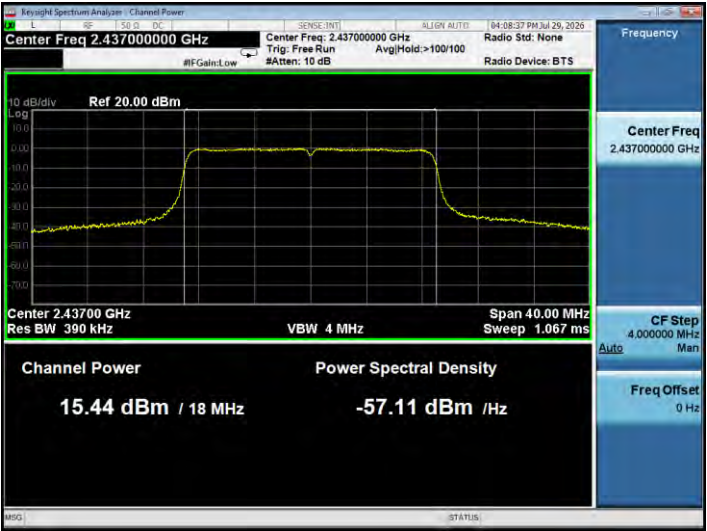


802.11n HT20

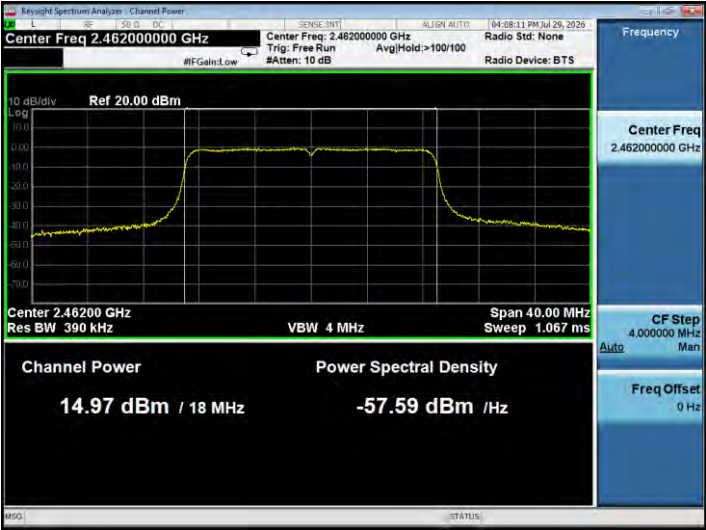
CH2412



CH2437

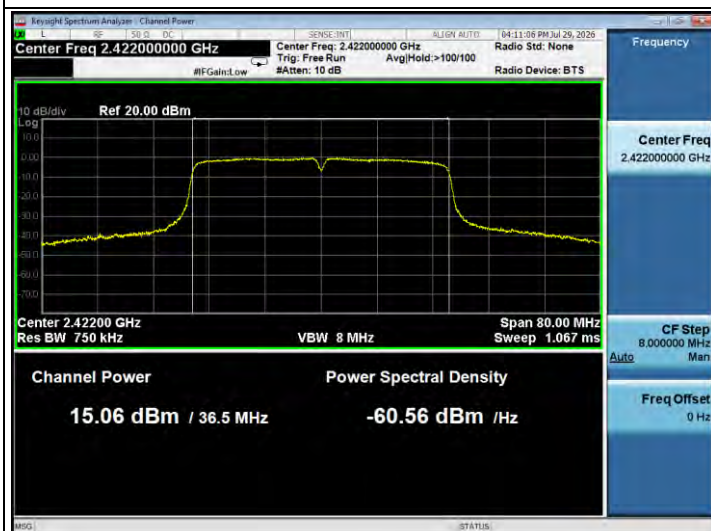


CH2462

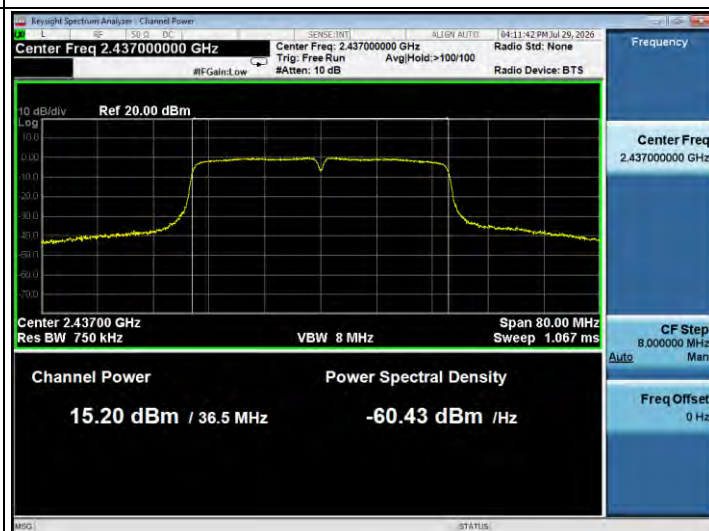


802.11n HT40

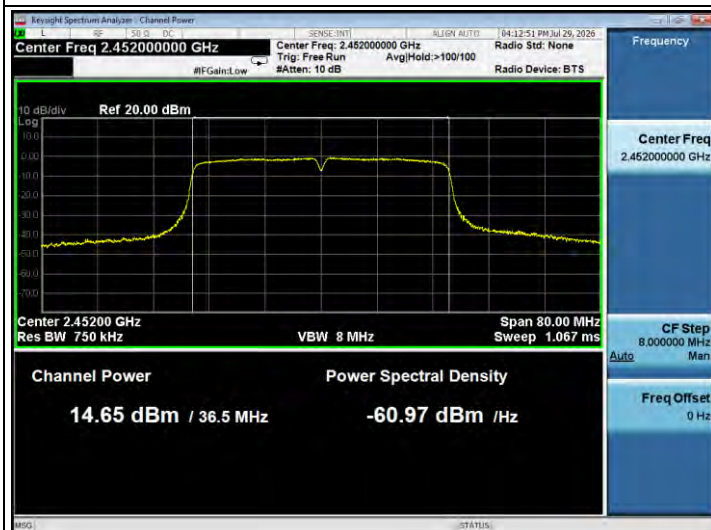
CH2422



CH2437



CH2452



7 EMISSION LIMITATIONS MEASUREMENT

7.1 Test Equipment

The Same as Section. 5.1.

7.2 Block Diagram of Test Setup

The Same as Section. 5.2.

7.3 Specification Limits (§15.247(d))

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required.

In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)). (※ This test result attaching to Section. 3.7)

7.4 Operating Condition of EUT

The software as section 2.3 was used to enable the EUT to change the test mode one by one.

7.5 Test Procedure

The transmitter output was connected to the spectrum analyzer.

Establish a reference level by using the following procedure:

- a) Set instrument center frequency to DTS channel center frequency.
- b) Set the span to ≥ 1.5 times the DTS bandwidth.
- c) Set the RBW = 100 kHz.
- d) Set the VBW $\geq [3 \times \text{RBW}]$.
- e) Detector = peak.
- f) Sweep time = auto couple.
- g) Trace mode = max hold.
- h) Allow trace to fully stabilize.
- i) Use the peak marker function to determine the maximum PSD level.

Note that the channel found to contain the maximum PSD level can be used to establish the reference level.

Establish an emission level by using the following procedure:

- a) Set the center frequency and span to encompass frequency range to be measured.
- b) Set the RBW = 100 kHz.

- c) Set the VBW $\geq [3 \times \text{RBW}]$.
 - d) Detector = peak.
 - e) Sweep time = auto couple.
 - f) Trace mode = max hold.
 - g) Allow trace to fully stabilize.
 - h) Use the peak marker function to determine the maximum amplitude level.
- Ensure that the amplitude of all unwanted emissions outside of the authorized frequency band (excluding restricted frequency bands) is attenuated by at least the minimum requirements specified in 11.11. Report the three highest emissions relative to the limit.

Scan up through 10th harmonic.

The test procedure is defined in ANSI C63.10:2020 (11.11.2 Reference level measurement and 11.11.3 Emission level measurement was used).

7.6 Test Results

PASSED.

The test data was attached in the next pages.

(Test Date: 2026.07.03-2026.08.04 Temperature: 23°C Humidity: 51 %)

Mode	Channel	Frequency (MHz)	Data Page
802.11b	1	2412	P98
	6	2437	P99
	11	2462	P100
802.11g	1	2412	P101
	6	2437	P102
	11	2462	P103
802.11n HT20	1	2412	P104
	6	2437	P105
	11	2462	P106
802.11n HT40	3	2422	P107
	6	2437	P108
	9	2452	P109

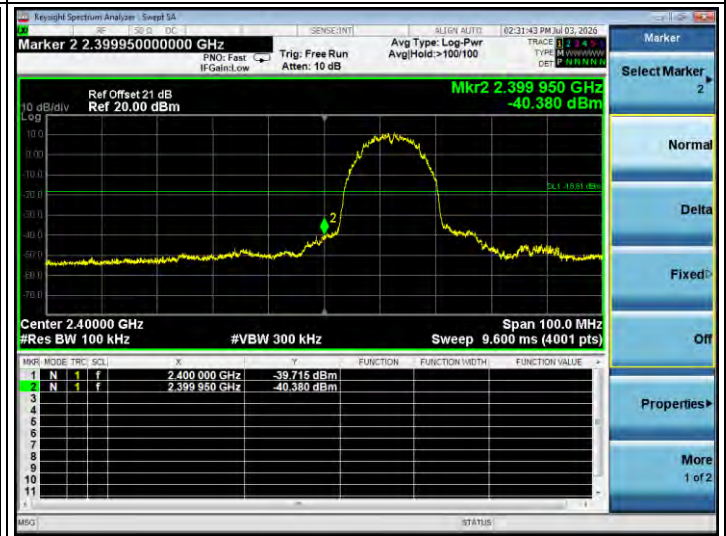
802.11b

CH2412

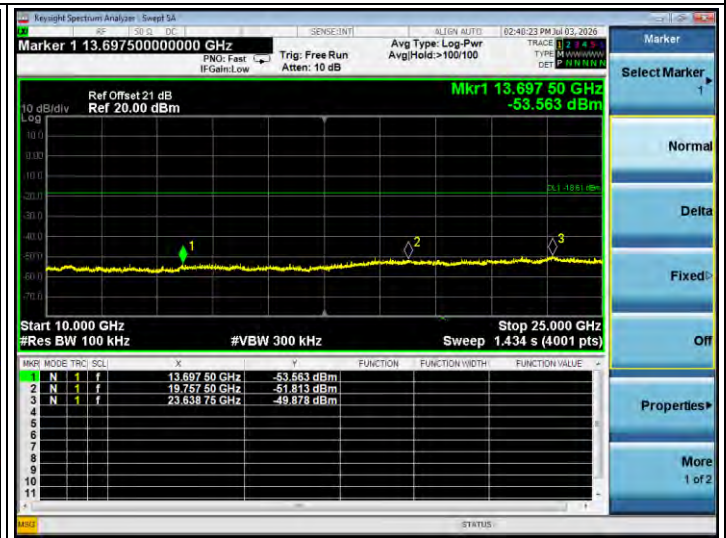
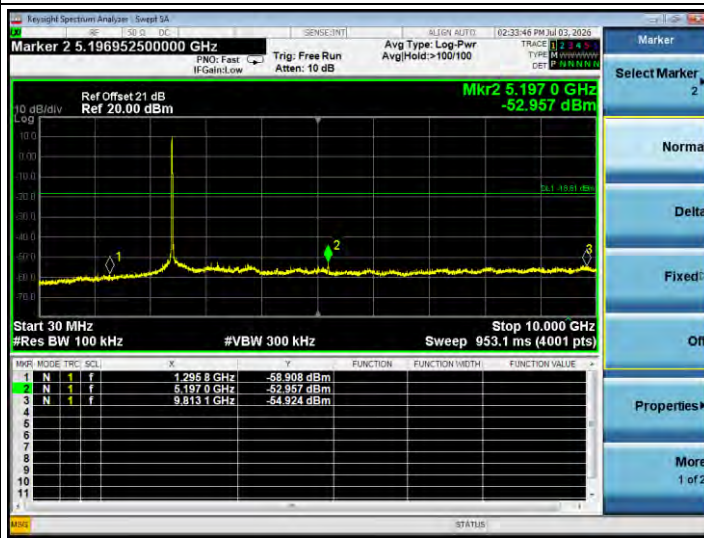
Reference Level



Lower Edge



Emission Level



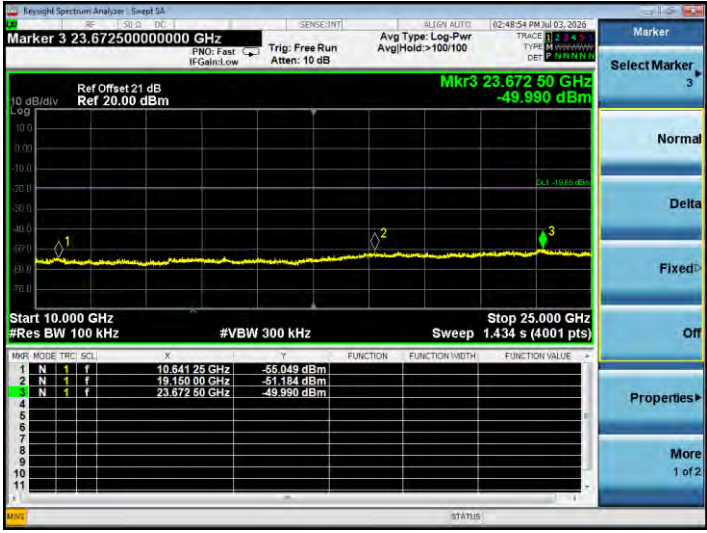
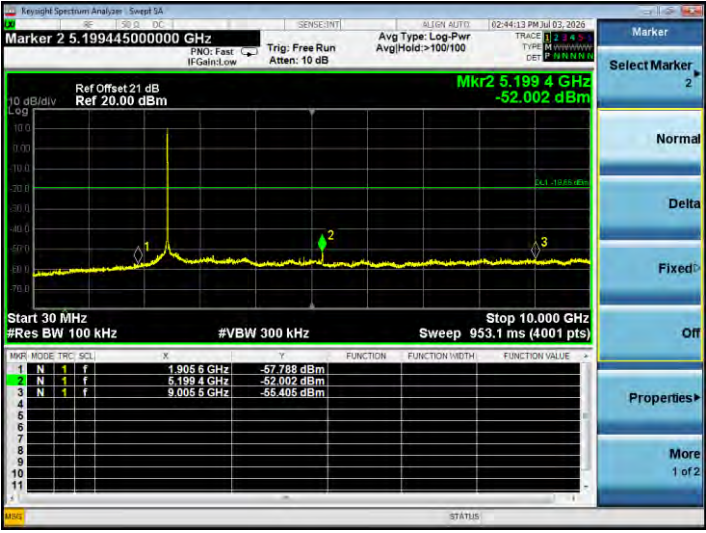
802.11b

CH2437

Reference Level



Emission Level



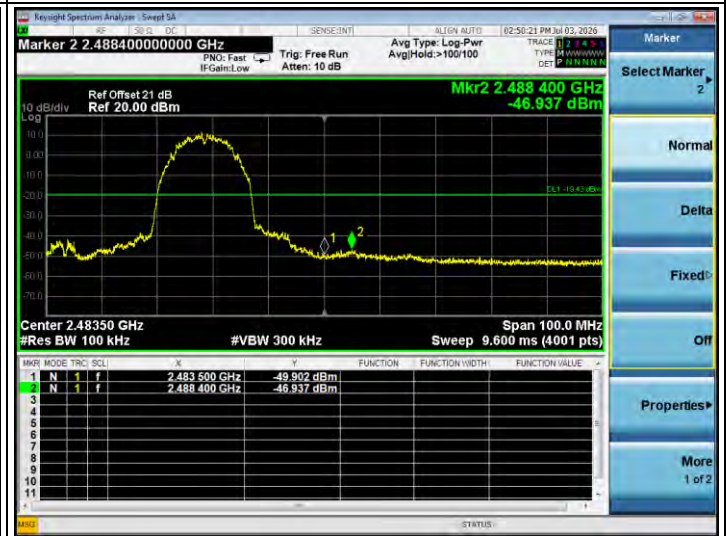
802.11b

CH2462

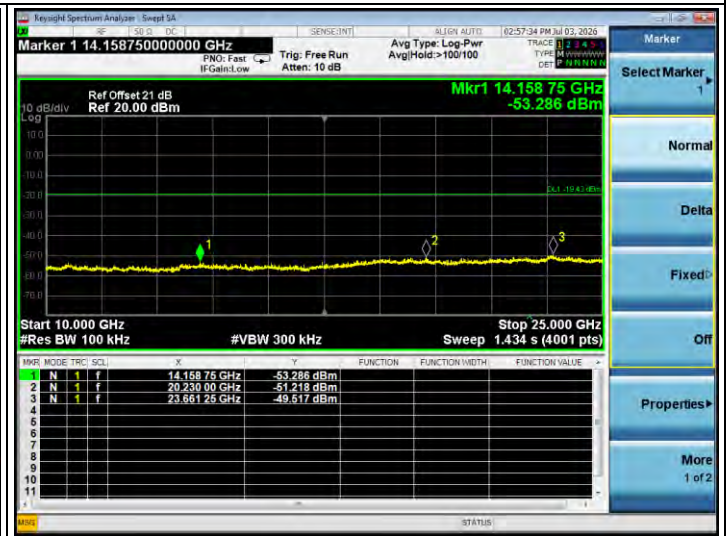
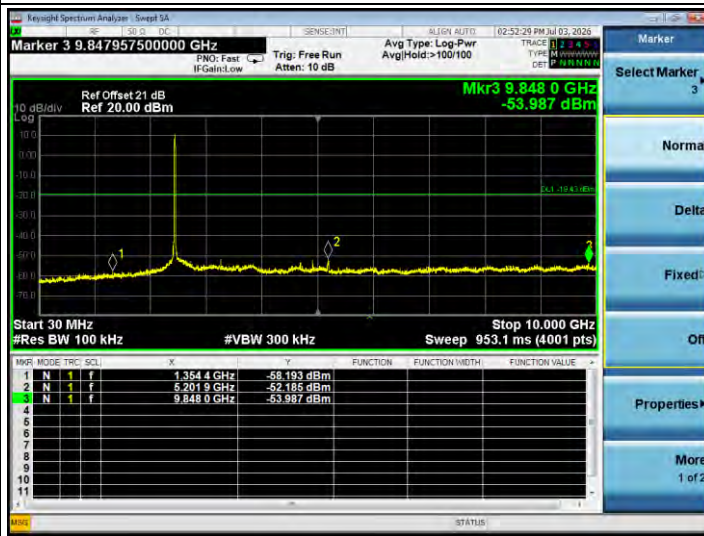
Reference Level



Higher Edge



Emission Level



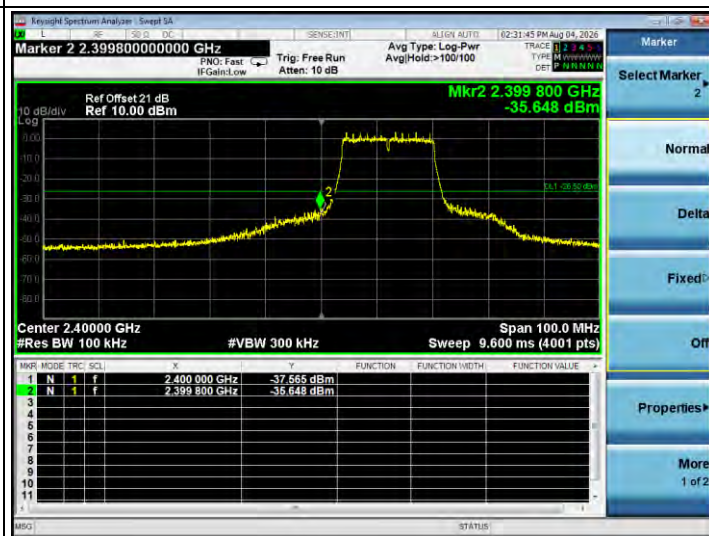
802.11g

CH2412

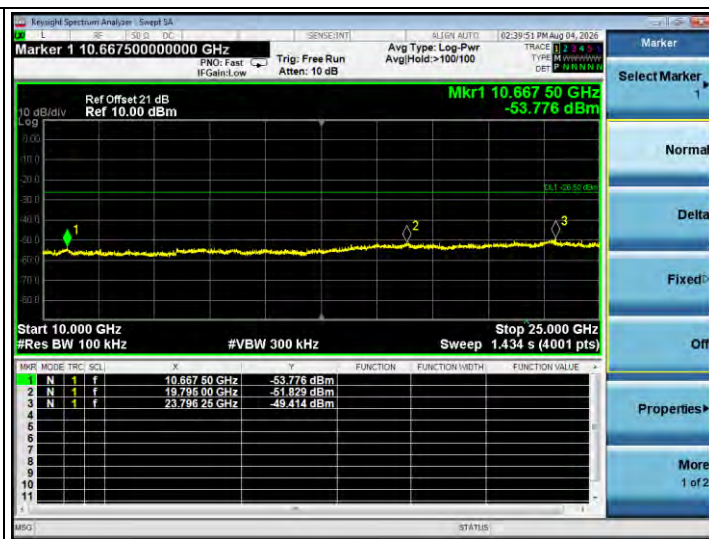
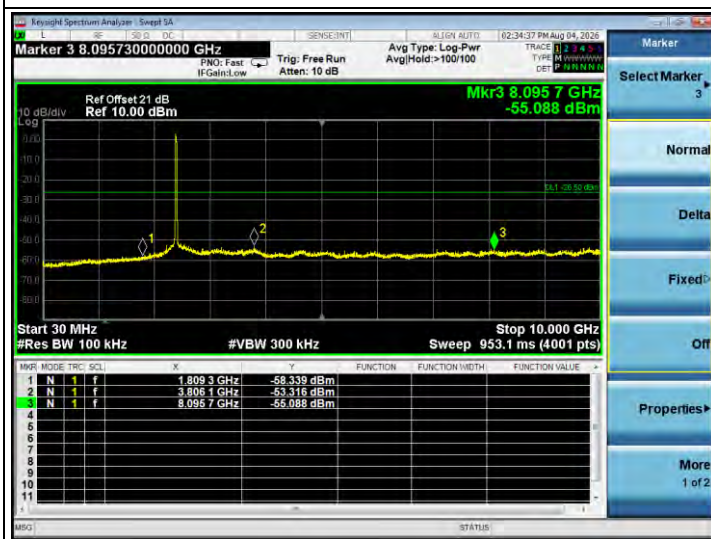
Reference Level



Lower Edge



Emission Level



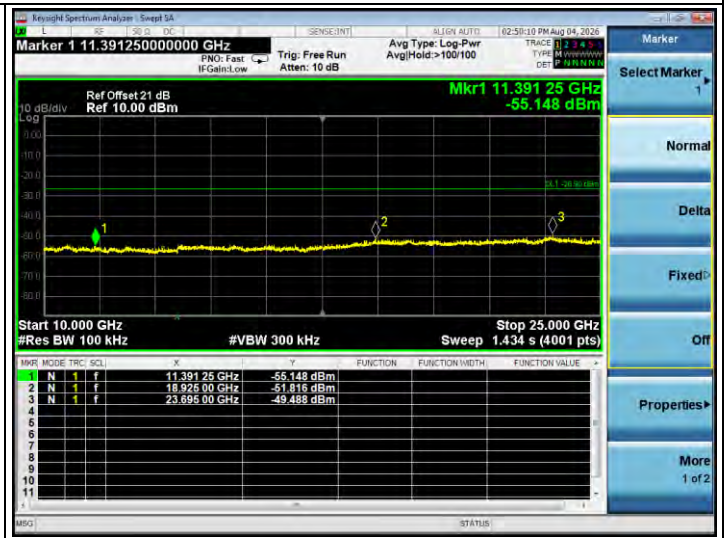
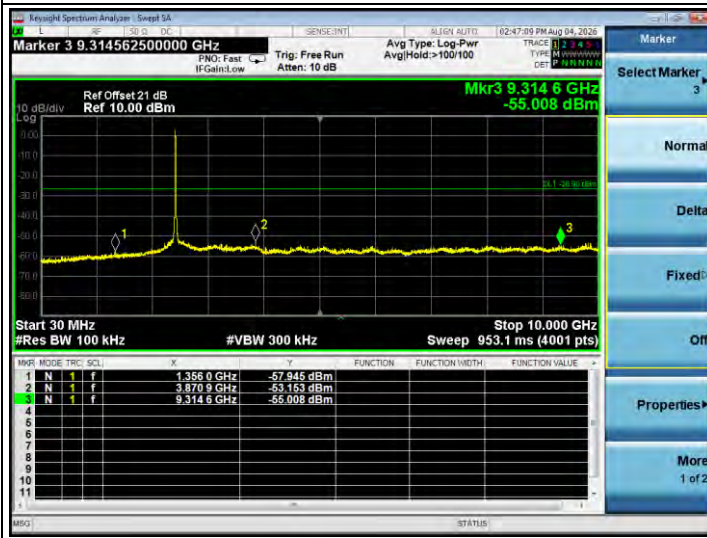
802.11g

CH2437

Reference Level



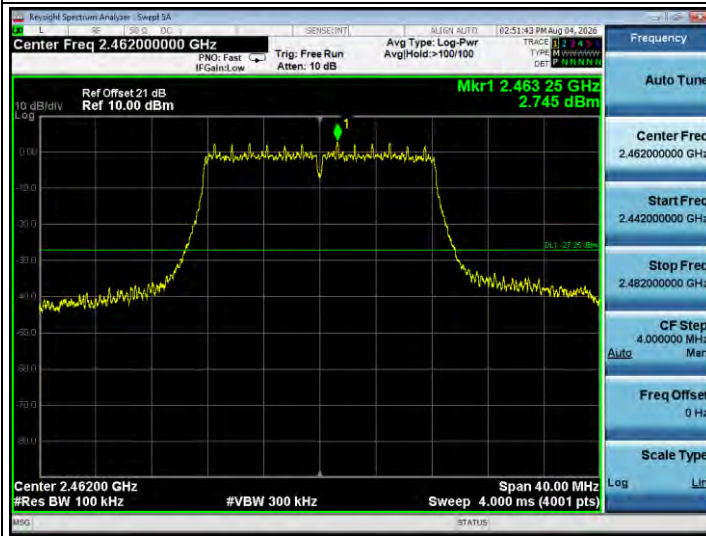
Emission Level



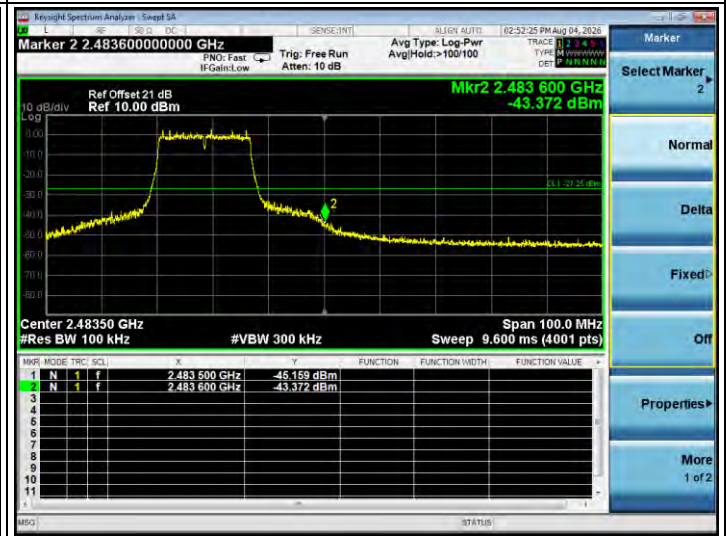
802.11g

CH2462

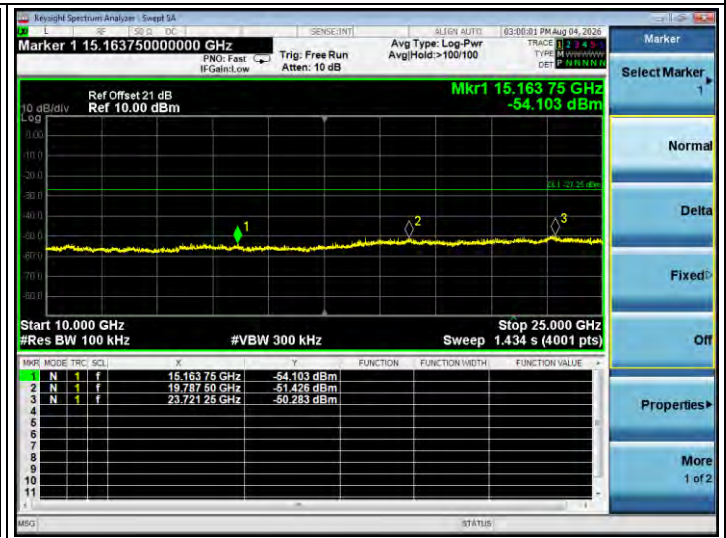
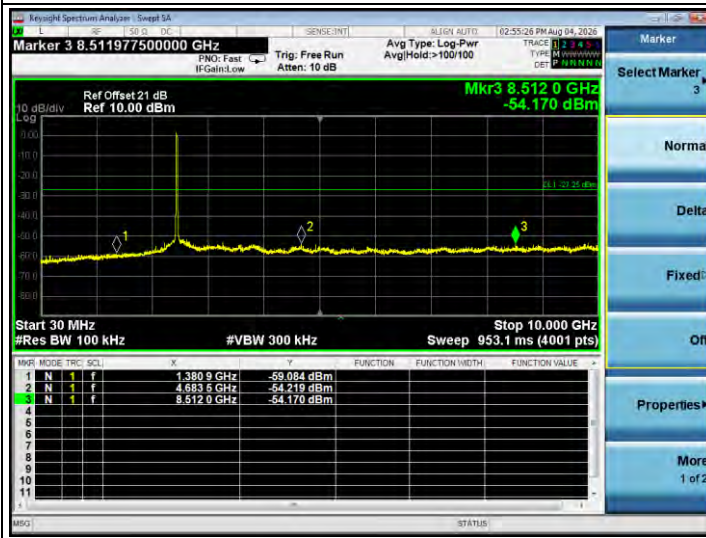
Reference Level



Higher Edge



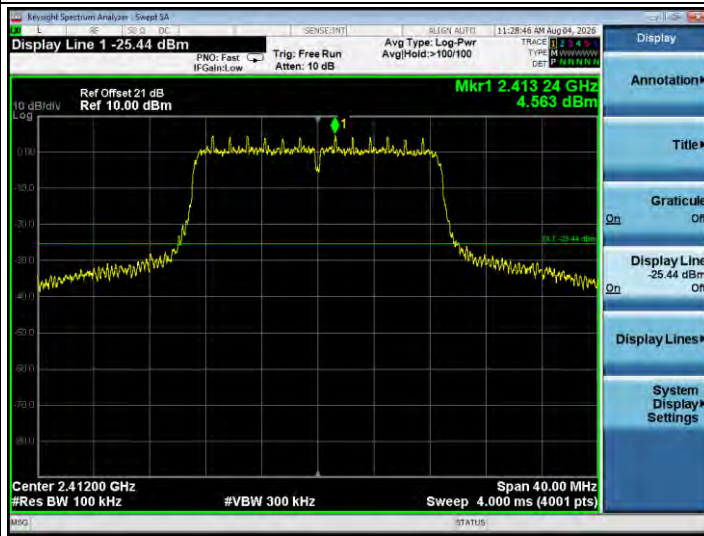
Emission Level



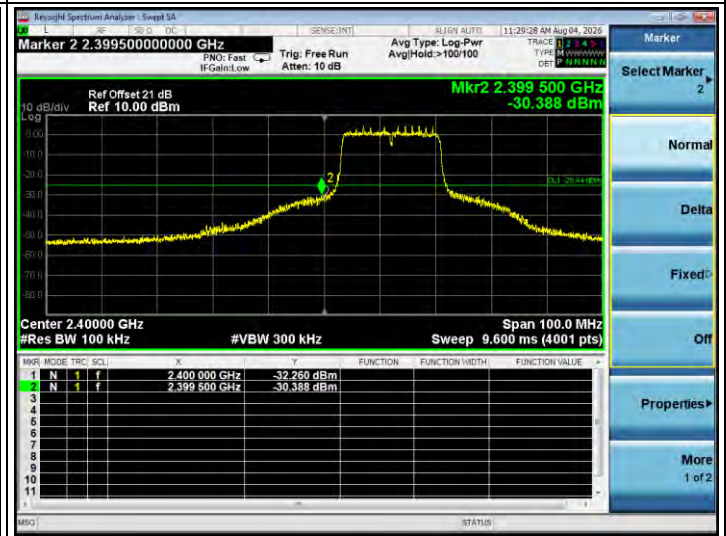
802.11n HT20

CH2412

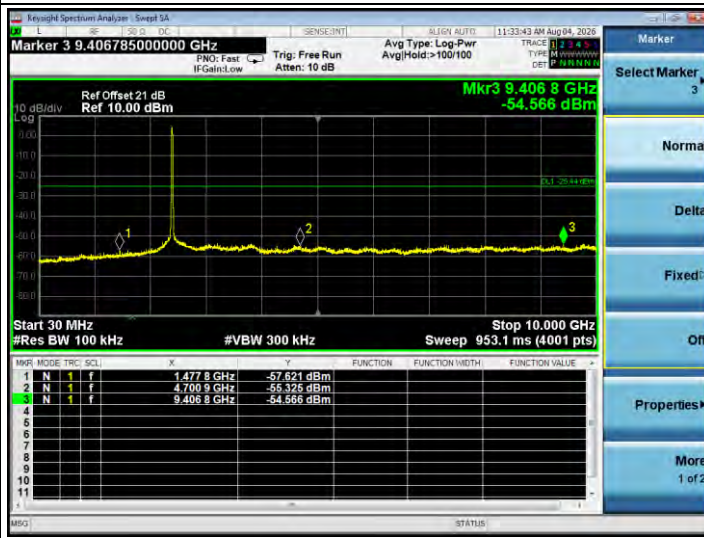
Reference Level



Lower Edge



Emission Level



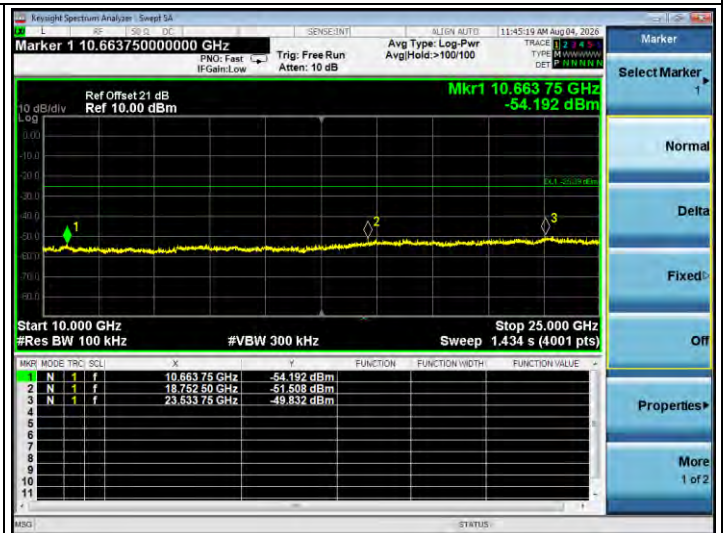
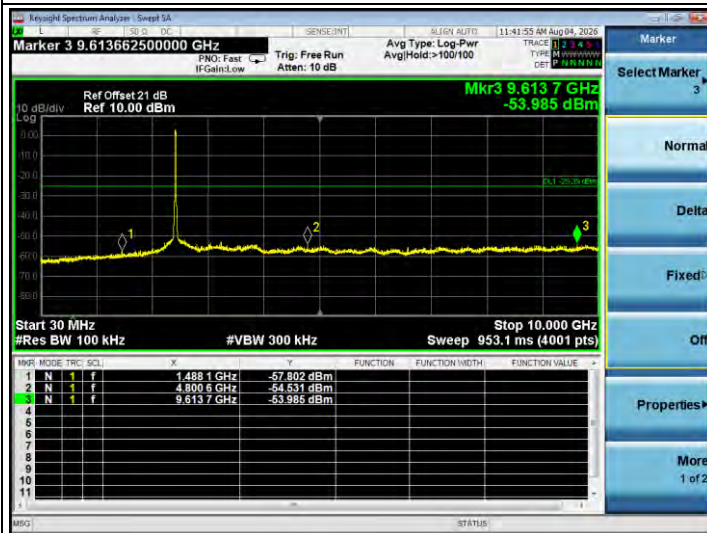
802.11n HT20

CH2437

Reference Level



Emission Level



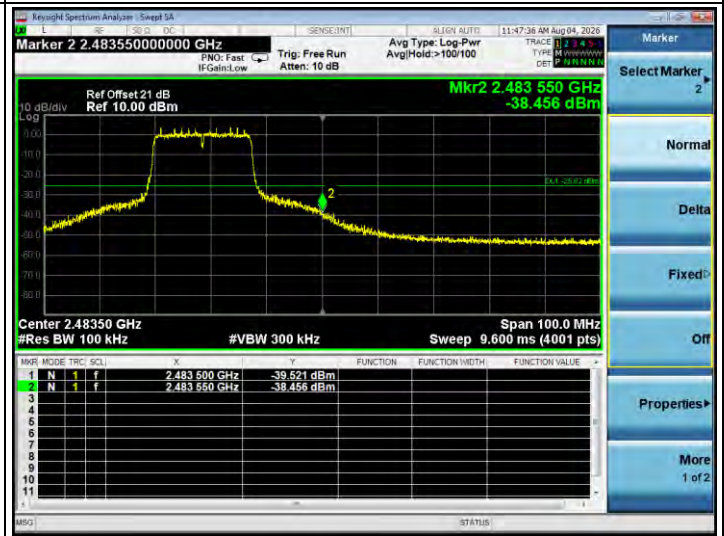
802.11n HT20

CH2462

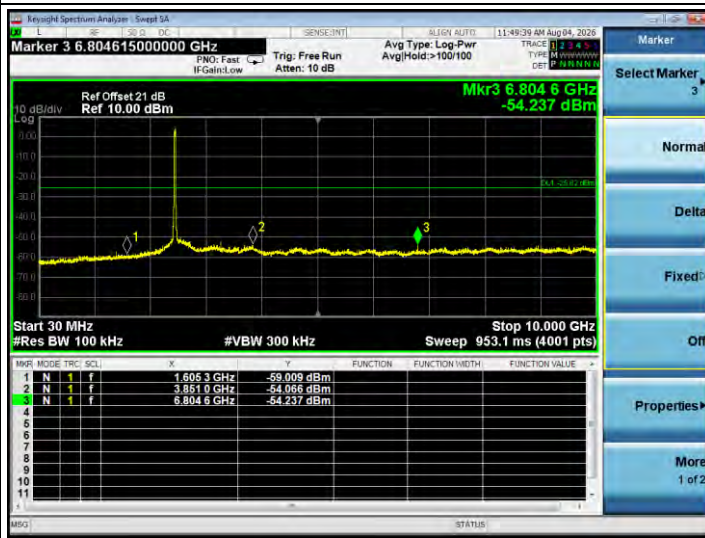
Reference Level



Higher Edge



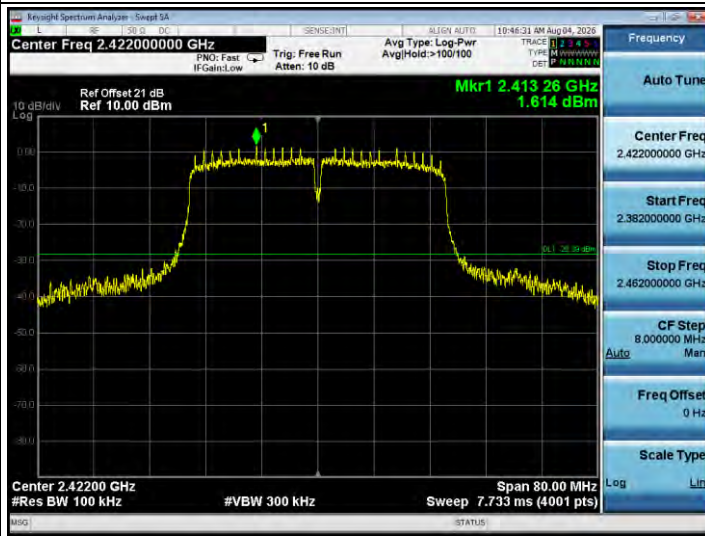
Emission Level



802.11n HT40

CH2422

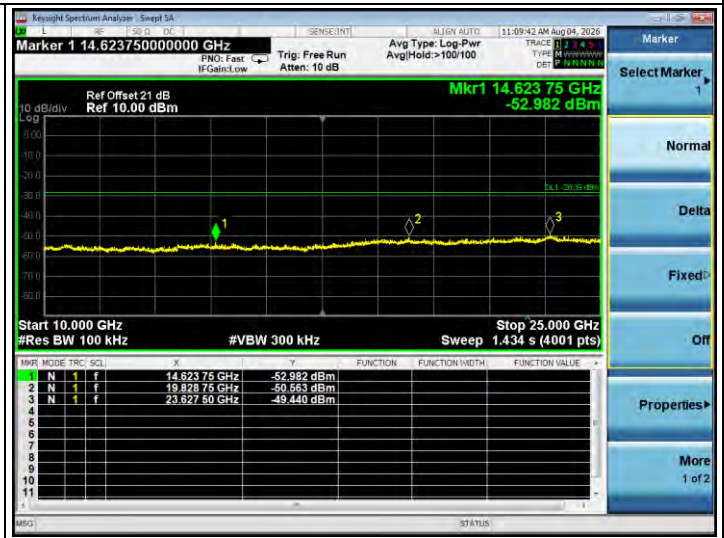
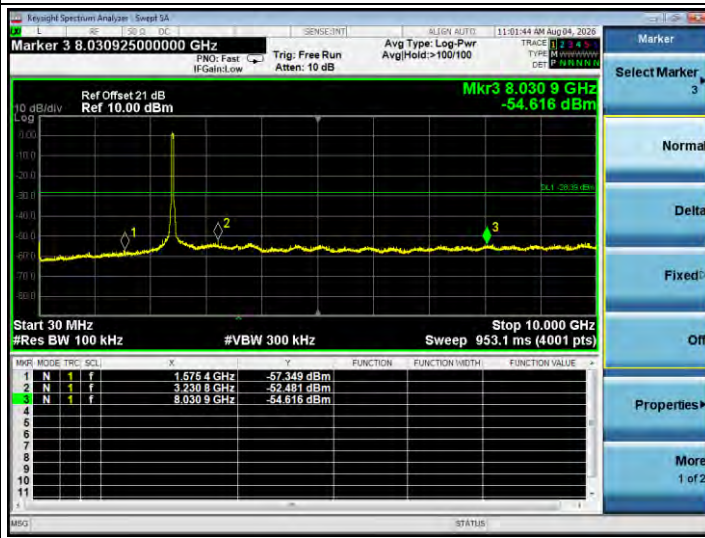
Reference Level



Lower Edge



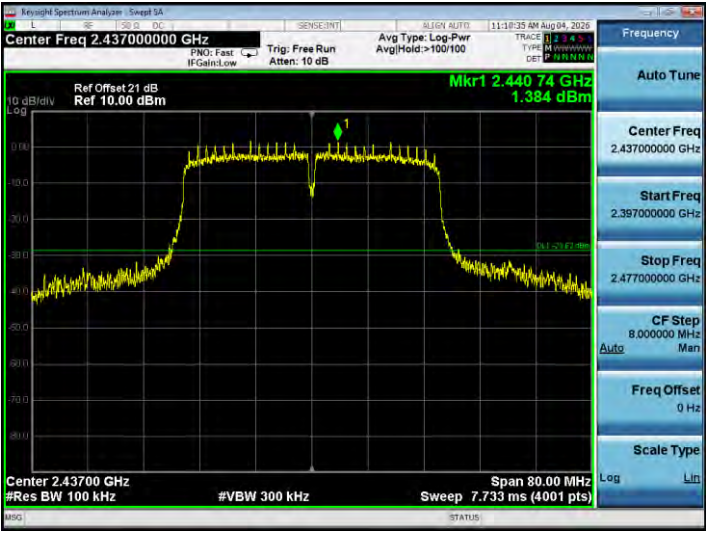
Emission Level



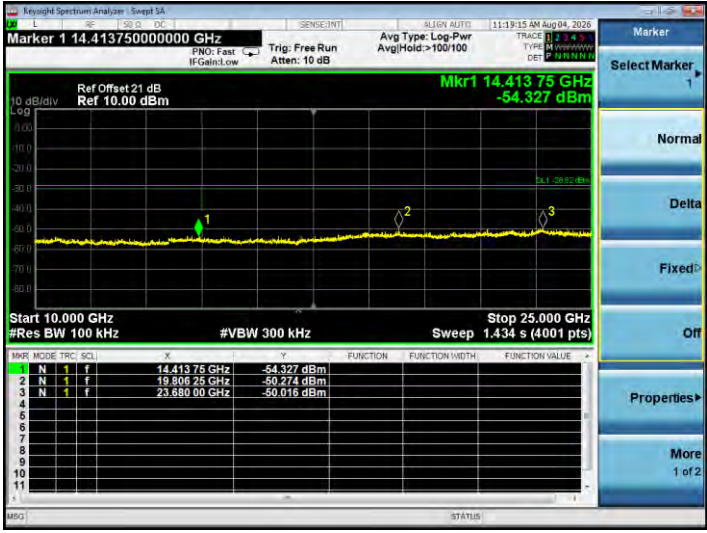
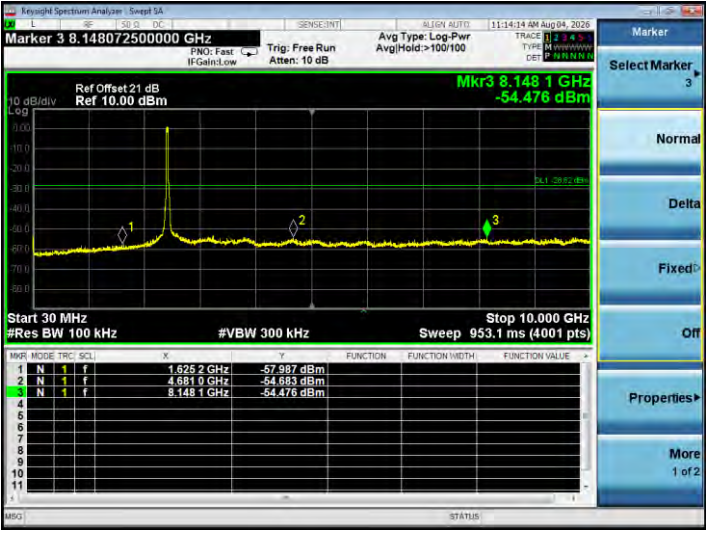
802.11n HT40

CH2437

Reference Level



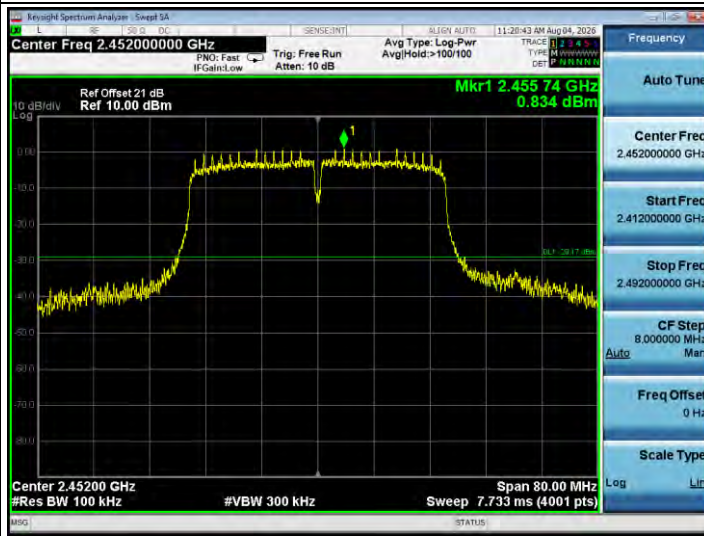
Emission Level



802.11n HT40

CH2452

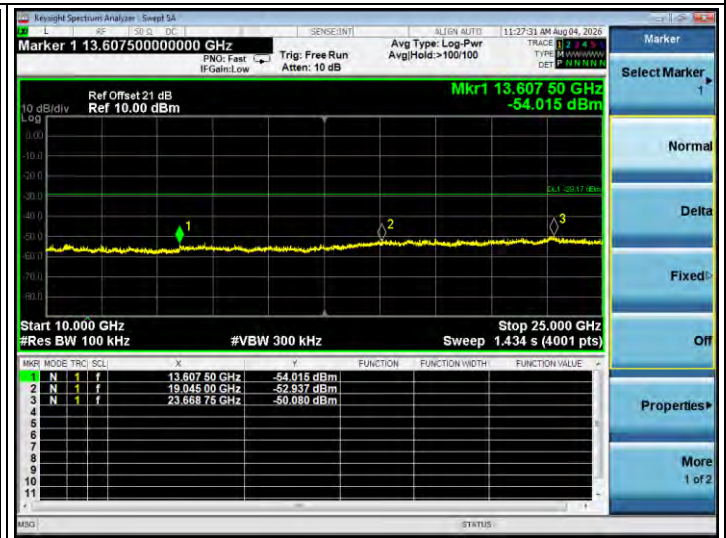
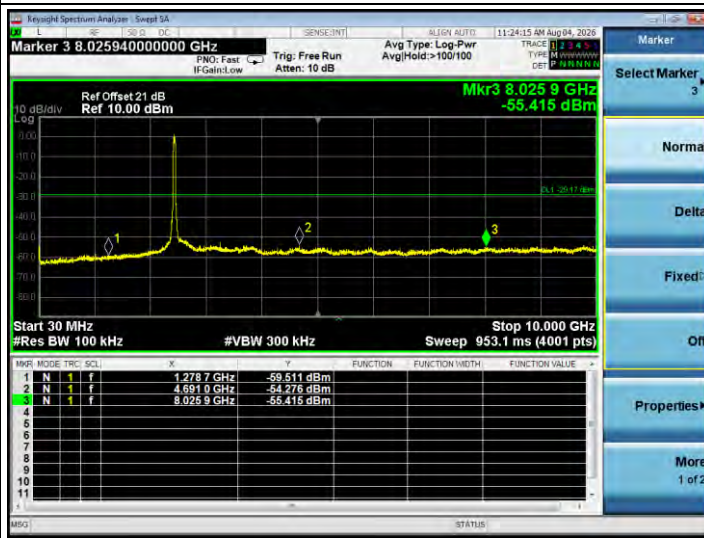
Reference Level



Higher Edge



Emission Level



8 POWER SPECTRAL DENSITY MEASUREMENT

8.1 Test Equipment

The Same as Section. 5.1.

8.2 Block Diagram of Test Setup

The Same as section 5.2.

8.3 Specification Limits (§15.247(e))

The power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band. The same method of determining the conducted output power shall be used to determine the power spectral density.

8.4 Operating Condition of EUT

The software as section 2.3 was used to enable the EUT to change the test mode one by one.

8.5 Test Procedure

The transmitter output was connected to the spectrum analyzer.

Method AVGPS-1 uses trace averaging with EUT transmitting at full power throughout each sweep.

The following procedure may be used when the maximum (average) conducted output power was used to determine compliance to the fundamental output power limit. This is the baseline method for determining the maximum (average) conducted PSD level. If the instrument has a power averaging (rms) detector, then it must be used; otherwise, use the sample detector. The EUT must be configured to transmit continuously ($D \geq 98\%$), or else sweep triggering/signal gating must be implemented to ensure that measurements are made only when the EUT is transmitting at its maximum power control level (no transmitter OFF time to be considered):

- a) Set analyzer center frequency to DTS channel center frequency.
- b) Set the span to at least 1.5 times the OBW.
- c) Set the RBW to: $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.
- d) Set the VBW $\geq [3 \times \text{RBW}]$.
- e) Detector = power averaging (rms) or sample detector (when rms not available).
- f) Ensure that the number of measurement points in the sweep $\geq [2 \times \text{span} / \text{RBW}]$.
- g) Sweep time = auto couple.

h) Employ trace averaging (rms) mode over a minimum of 100 traces.

i) Use the peak marker function to determine the maximum amplitude level.

j) If the measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat (note that this may require zooming in on the emission of interest and reducing the span to meet the minimum measurement point requirement as the RBW is reduced).

The test procedure is defined in ANSI C63.10:2020 (11.10.5 Measurement Procedure “Method AVGPSD-1” was used).

8.6 Test Results

PASSED.

All the test results are attached in next pages.

(Test Date: 2026.07.03-2026.08.04 Temperature: 23°C Humidity: 51 %)

Mode	Channel	Frequency (MHz)	Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)
802.11b	1	2412	-13.511	8
	6	2437	-13.864	8
	11	2462	-13.051	8
802.11g	1	2412	-18.202	8
	6	2437	-18.513	8
	11	2462	-19.024	8
802.11n HT20	1	2412	-17.54	8
	6	2437	-17.289	8
	11	2462	-17.693	8
802.11n HT40	3	2422	-19.075	8
	6	2437	-18.934	8
	9	2452	-19.606	8

802.11b

CH2412



CH2437

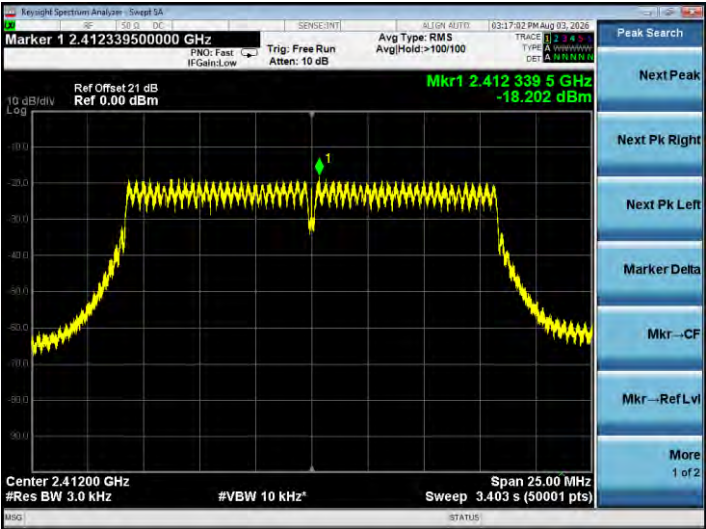


CH2462

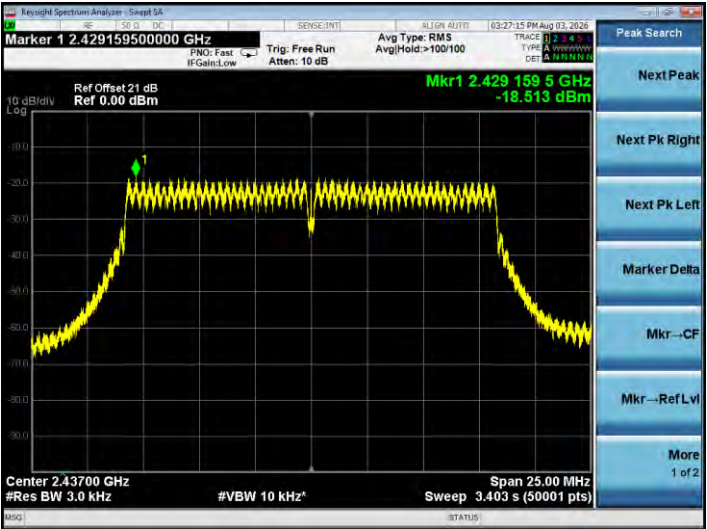


802.11g

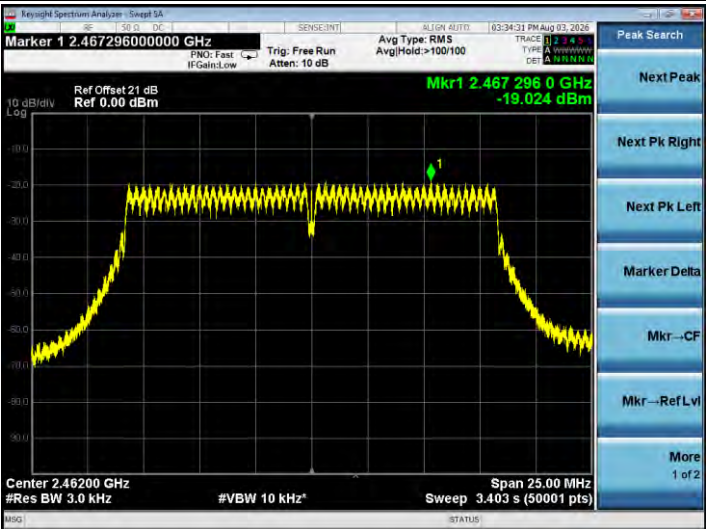
CH2412



CH2437

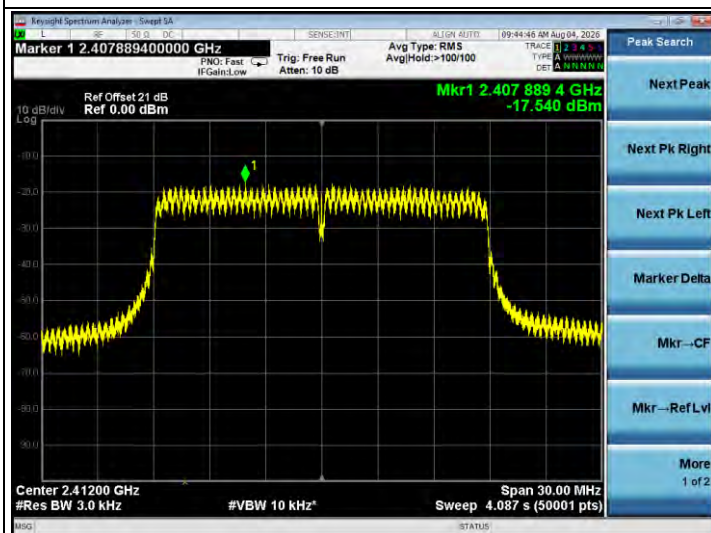


CH2462

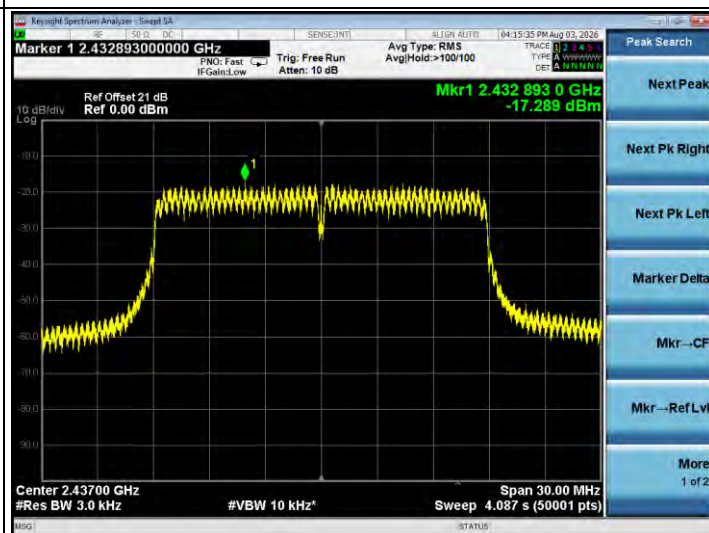


802.11n HT20

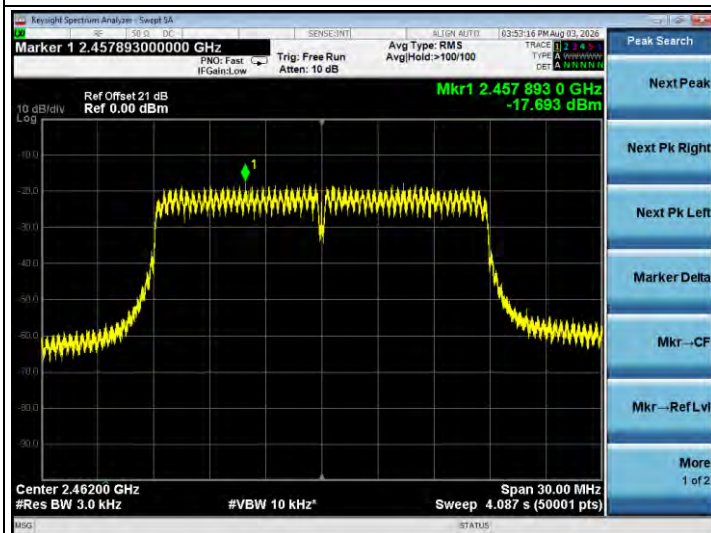
CH2412



CH2437

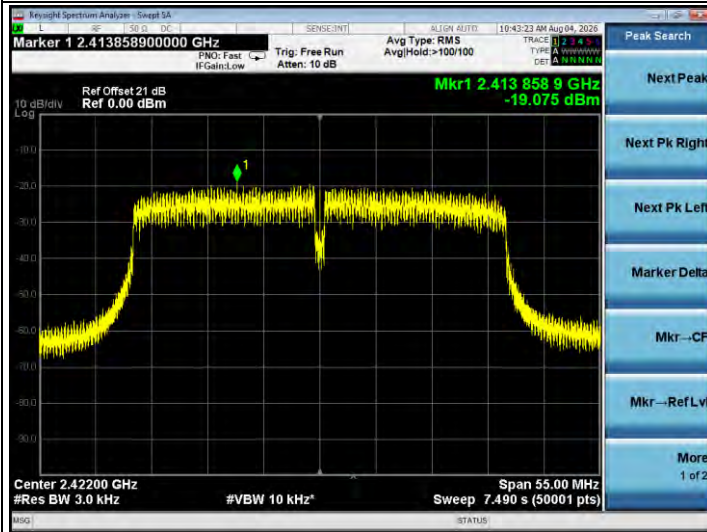


CH2462

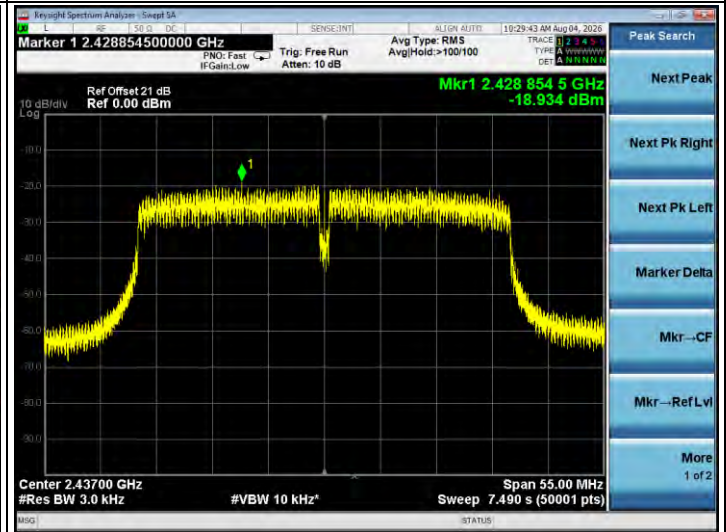


802.11n HT40

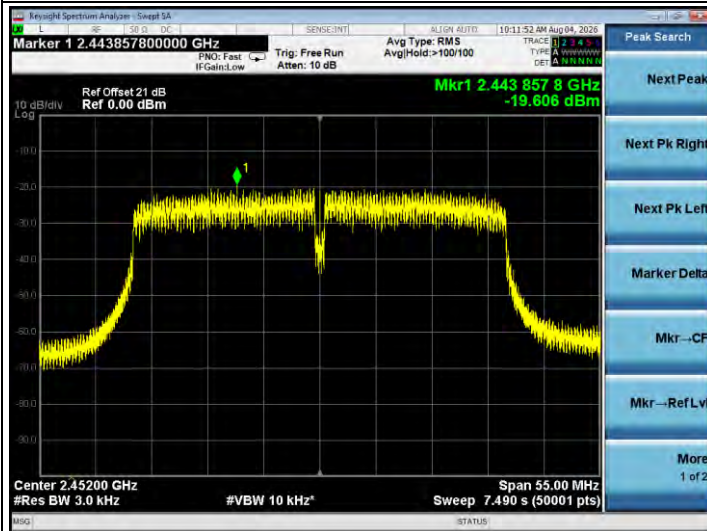
CH2422



CH2437



CH2452



9 ANTENNA REQUIREMENT

9.1 Specification Limits (§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.

9.2 Result

According to KDB 353028 D1, the following describes the three ways that can be used to demonstrate compliance to Section 15.203:

- a) Antenna permanently attached.
- b) Unique (non-standard) antenna connector.
- c) Professional installation.

For this product, the antenna is:

- ☒ Antenna permanently attached
- ☐ Unique (non-standard) antenna connector
- ☐ Professional installation
- ☐ not meet any of ways list above

that

- ☒ compliant
- ☐ not compliant

with the requirement of Section 15.203.

10 MEASUREMENT UNCERTAINTY LIST

The measurement uncertainty was estimated for test on the EUT according to CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage of K=2.

The uncertainties value is not used in determining the PASS/FAIL results.

Test Items/Facilities	Frequency/Equipment/Unit	Uncertainty
Conducted Emission No.1 Shielded Room	9kHz~150kHz	±3.1 dB
	150kHz~30MHz	±2.6 dB
Conducted Emission No.3 Shielded Room	9kHz~150kHz	±3.1 dB
	150kHz~30MHz	±2.6 dB
Radiated Emission	30MHz~200MHz, Horizontal	±3.8 dB
	30MHz~200MHz, Vertical	±4.1 dB
	200MHz~1000MHz, Horizontal	±3.6 dB
	200MHz~1000MHz, Vertical	±5.1 dB
	1GHz~6GHz	±5.3 dB
	6GHz~18GHz	±5.3 dB
	18GHz~40GHz	±3.5 dB
Output Power Test	50MHz~18GHz	0.77 dB
Power Density Test	9kHz~6GHz	1.08 dB
RF Frequency Test	9kHz~40GHz	6×10^{-4}
Bandwidth Test	9kHz~6GHz	1.5×10^{-3}
RF Radiated Power Test	30MHz~1000MHz	3.06 dB
Conducted Output Power Test	50MHz~18GHz	0.83 dB
AC Voltage(<10kHz) Test	120V~230V	0.04 %
DC Power Test	0V~30V	0.4 %
Temperature	-40°C~+100°C	0.52 °C
Humidity	30%~95%	2.6 %

---END OF REPORT---