

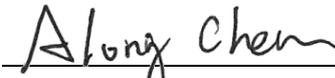
FCC Test Report

FCC ID : P27-OWR7
Equipment : Optimum Wifi7
Model No. : OWR7, XR7B2B
(For marketing different)
Brand Name : Optimum
Applicant : Sercomm Corporation
Address : 8F, No. 3-1, YuanQu St., NanKang, Taipei 115,
Taiwan, R.O.C
Standard : 47 CFR FCC Part 15.247
Received Date : Jun 26, 2025
Tested Date : Jul. 05 ~ Aug. 01, 2025

We, International Certification Corporation, would like to declare that the tested sample has been evaluated and in compliance with the requirement of the above standards. The test results contained in this report refer exclusively to the product. It shall not be reproduced except in full without the written approval of our laboratory.

Reviewed by:

Approved by:



Along Chen / Assistant Manager



Gary Chang / Manager

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Release Record

Report No.	Version	Description	Issued Date
FR562601AC	Rev. 01	Initial issue	Sep. 11, 2025

Summary of Test Results

FCC Rules	Test Items	Measured	Result
15.207	AC Power Line Conducted Emission	[dBuV]: 0.276MHz 41.47 (Margin -9.47dB) - AV	Pass
15.247(d) 15.209	Unwanted Emissions	[dBuV/m at 3m]: 4.824GHz 53.60 (Margin -0.40dB) - AV	Pass
15.247(b)(3)	Conducted Output Power	Non-beamforming mode Max Power [dBm]: 29.76 Beamforming mode Max Power [dBm]: 29.69	Pass
15.247(a)(2)	6dB Bandwidth	Meet the requirement of limit	Pass
15.247(e)	Power Spectral Density	Meet the requirement of limit	Pass
15.203	Antenna Requirement	Meet the requirement of limit	Pass

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

1 General Description

1.1 Information

1.1.1 Specification of the Equipment under Test (EUT)

RF General Information					
Frequency Range (MHz)	IEEE Std. 802.11	Ch. Freq. (MHz)	Channel Number	Transmit Chains (N _{TX})	Data Rate / MCS
2400-2483.5	b	2412-2462	1-11 [11]	3	1-11 Mbps
2400-2483.5	g	2412-2462	1-11 [11]	3	6-54 Mbps
2400-2483.5	n (HT20)	2412-2462	1-11 [11]	3	MCS 0-23
2400-2483.5	n (HT40)	2422-2452	3-9 [7]	3	MCS 0-23
2400-2483.5	ax (HE20)	2412-2462	1-11 [11]	3	MCS 0-11
2400-2483.5	ax (HE40)	2422-2452	3-9 [7]	3	MCS 0-11
2400-2483.5	be (EHT20)	2412-2462	1-11 [11]	3	MCS 0-13
2400-2483.5	be (EHT40)	2422-2452	3-9 [7]	3	MCS 0-13

Note 1: RF output power specifies that Maximum Conducted (Average) Output Power.
 Note 2: DSSS-DBPSK, DQPSK, CCK modulation
 OFDM - BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM and 4096QAM modulation.

1.1.2 Antenna Details

Ant. No.	Model	Type	Connector	Operating Frequencies (MHz) / Antenna Gain (dBi)				
				2400~2483.5	5150~5250	5250~5350	5470~5725	5725~5850
1	Manhattan	Dipole	UFL	4.74	4.8	4.87	5.81	4.05
2	Manhattan	Dipole	UFL	3.46	4.16	3.97	4.06	3.84
3	Manhattan	Dipole	UFL	5.91	5.98	5.08	5.25	5.53
4	Manhattan	Dipole	UFL	---	4.67	5.32	4.84	4.63

1.1.3 Configuration of Equipment under Test (EUT)

Power Supply Type	12Vdc from adapter	
Beamforming	<input checked="" type="checkbox"/> Support	<input type="checkbox"/> Not support
RU Configuration	<input checked="" type="checkbox"/> Full RU	<input type="checkbox"/> Partial RU

1.1.4 Accessories

Accessories		
No.	Equipment	Description
1	AC adapter	Brand: MOSO Model: MS-V3000R120-036L0-US I/P: 100-240Vac, 50/60Hz, 1.0A max. O/P: 12Vdc, 3.0A Power Line: 1.5m non-shielded without core
2	RJ45	0.9m non-shielded without core

1.1.5 Channel List

Frequency band (MHz)		2400~2483.5	
802.11 b / g / n HT20 / ax HE20 / be EHT20		802.11n HT40 / ax HE40 / be EHT40	
Channel	Frequency(MHz)	Channel	Frequency(MHz)
1	2412	3	2422
2	2417	4	2427
3	2422	5	2432
4	2427	6	2437
5	2432	7	2442
6	2437	8	2447
7	2442	9	2452
8	2447	---	---
9	2452	---	---
10	2457	---	---
11	2462	---	---

1.1.6 Test Tool and Duty Cycle

Test Tool	<i>Non-beamforming mode:</i> accessMTool, V3.3.0.8 <i>Beamforming mode:</i> putty, V0.60		
Duty Cycle and Duty Factor	Mode	Duty Cycle (%)	Duty Factor (dB)
	11b	95.65%	0.19
	11g	95.45%	0.20
	be EHT20	98.02%	0.09
	be EHT40	96.35%	0.16

1.1.7 Power Index of Test Tool

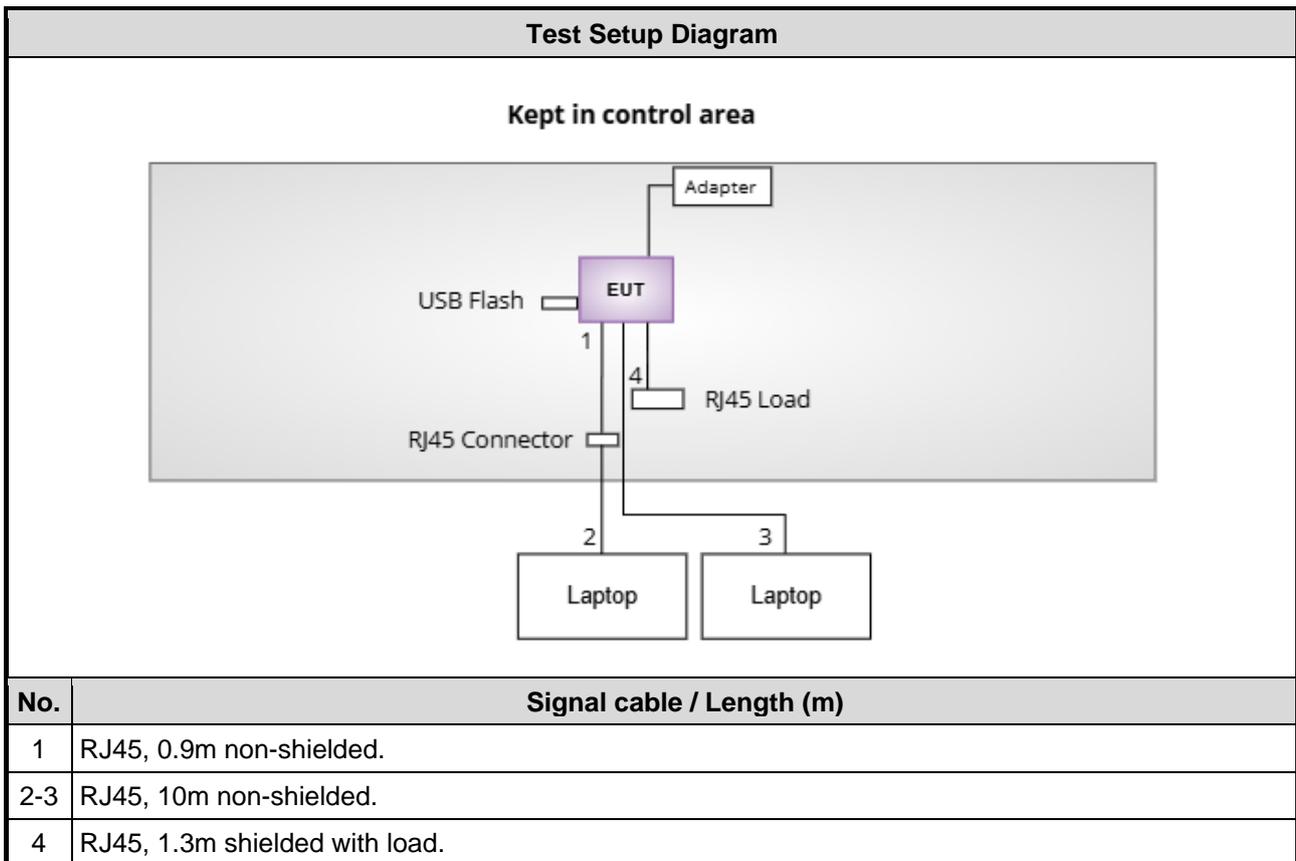
Modulation Mode	Test Frequency (MHz)	Power Index	
		Non-beamforming	Beamforming
11b	2412	98	---
11b	2437	98	---
11b	2462	98	---
11g	2412	98	---
11g	2437	98	---
11g	2462	98	---
be EHT20	2412	98	98
be EHT20	2437	98	98
be EHT20	2462	98	96
be EHT40	2422	98	98
be EHT40	2437	94	94
be EHT40	2452	94	94

1.2 Local Support Equipment List

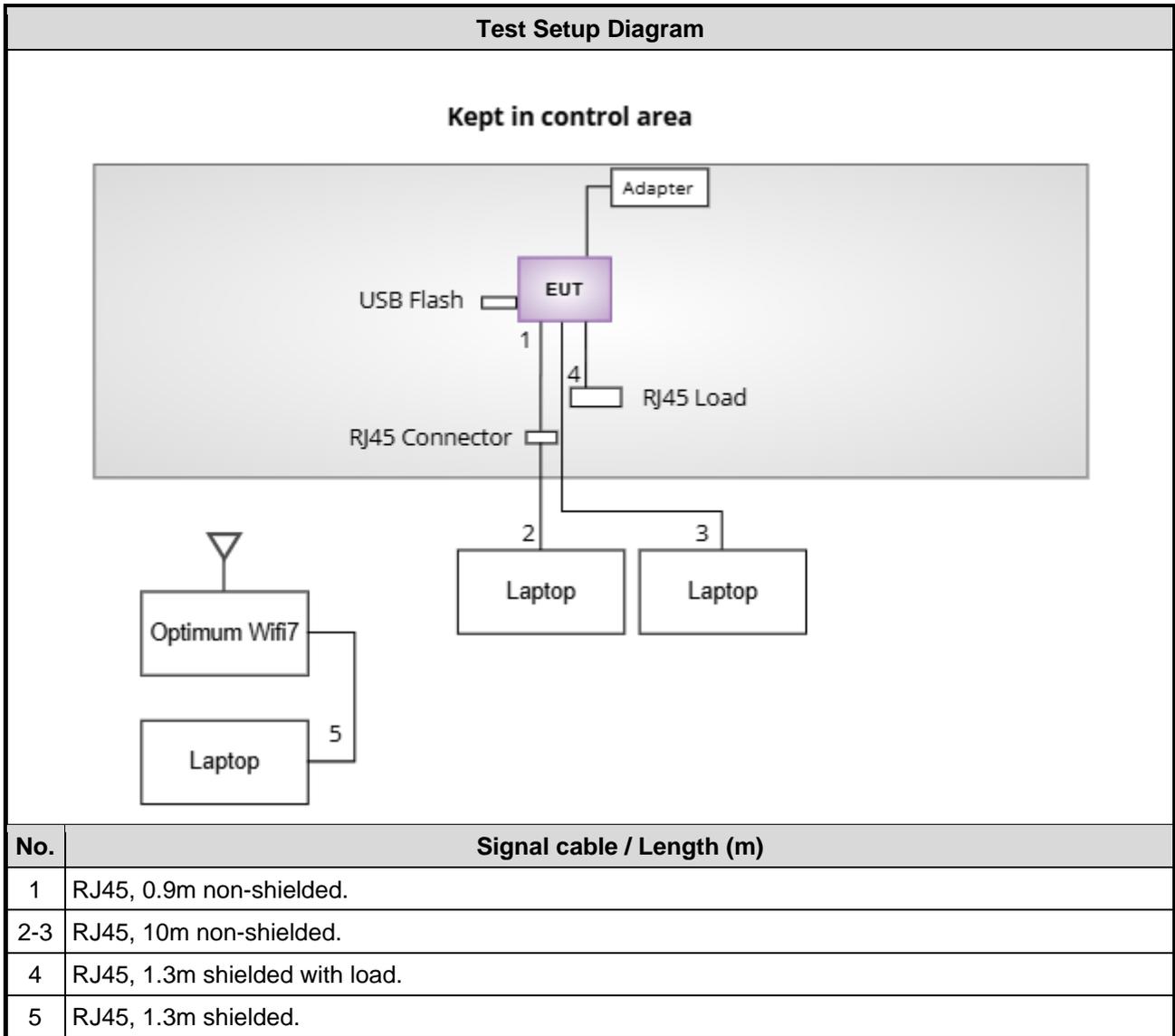
Support Equipment List					
No.	Equipment	Brand	Model	FCC ID	Remarks
1	RJ45 Connector	ICC	RJ45 Connector	---	---
2	RJ45 Load	ICC	--	---	---
3	Laptop	DELL	Latitude 5400	DoC	---
4	Laptop	DELL	Latitude 5440	DoC	---
5	USB Flash	Kingston(USB 3.2)	DTKN128GB	---	---
6	Laptop	DELL	Latitude 3440	DoC	---
7	Optimum Wifi7	Optimum	OWR7	---	For Beamforming mode only. (Provided by applicant.)

1.3 Test Setup Chart

Non-beamforming mode



Beamforming mode



1.4 The Equipment List

Test Item	Radiated Emission				
Test Site	966 chamber1 / (03CH01-WS)				
Tested Date	Jul. 05 ~ Jul. 28, 2025				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101657	Mar. 11, 2025	Mar. 10, 2026
Spectrum Analyzer	R&S	FSV40	101498	Nov. 12, 2024	Nov. 11, 2025
Loop Antenna	R&S	HFH2-Z2	100330	Nov. 05, 2024	Nov. 04, 2025
Bilog Antenna	SCHWARZBECK	VULB9168	VULB9168-522	Aug. 09, 2024	Aug. 08, 2025
Horn Antenna 1G-18G	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1096	Nov. 28, 2024	Nov. 27, 2025
Horn Antenna 18G-40G	SCHWARZBECK	BBHA 9170	BBHA 9170517	Nov. 18, 2024	Nov. 17, 2025
Preamplifier	EMC	EMC02325	980225	Jun. 13, 2025	Jun. 12, 2026
Preamplifier	EMC	EMC118A45SE	980898	Jun. 24, 2025	Jun. 23, 2026
Preamplifier	EMC	EMC184045SE	980903	Jul. 30, 2024	Jul. 29, 2025
Loop Antenna Cable	KOAX KABEL	101354-BW	101354-BW	Oct. 02, 2024	Oct. 01, 2025
LF cable 3M	Woken	CFD400NL-LW	CFD400NL-001	Oct. 02, 2024	Oct. 01, 2025
LF cable 11M	EMC	EMCCFD400-NW-N W-11000	200801	Oct. 02, 2024	Oct. 01, 2025
LF cable 1M	EMC	EMCCFD400-NM-N M-1000	160502	Oct. 02, 2024	Oct. 01, 2025
RF Cable	EMC	EMC104-35M-35M- 8000	210920	Oct. 02, 2024	Oct. 01, 2025
RF Cable	EMC	EMC104-35M-35M- 3000	210922	Oct. 02, 2024	Oct. 01, 2025
Attenuator	Pasternack	PE7005-10	10-1	Oct. 02, 2024	Oct. 01, 2025
HIGHPASS FILTER 3.1-18G	WHK	WHK3.1/18G-10SS	39	Oct. 02, 2024	Oct. 01, 2025
Measurement Software	Sporton	SENSE-EMI	V5.11	NA	NA
Measurement Software	Sporton	SENSE-15247_DTS	V5.11	NA	NA
Measurement Software	AUDIX	e3	6.120210g	NA	NA

Note: Calibration Interval of instruments listed above is one year.

Test Item	RF Conducted				
Test Site	(TH01-WS)				
Tested Date	Jul. 18, 2025				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Spectrum Analyzer	R&S	FSV3044	101516	Jun. 09, 2025	Jun. 08, 2026
Power Meter	Anritsu	ML2495A	1241002	Nov. 26, 2024	Nov. 25, 2025
Power Sensor	Anritsu	MA2411B	1207366	Nov. 26, 2024	Nov. 25, 2025
Attenuator	Pasternack	PE7005-10	10-2	Oct. 04, 2024	Oct. 03, 2025
Measurement Software	Sporton	SENSE-15247_DTS	V5.11	NA	NA
Note: Calibration Interval of instruments listed above is one year.					

Test Item	Conducted Emission				
Test Site	Conduction room 1 / (CO01-WS)				
Tested Date	Aug. 01, 2025				
Instrument	Brand	Model No.	Serial No.	Calibration Date	Calibration Until
Receiver	R&S	ESR3	101658	Feb. 25, 2025	Feb. 24, 2026
LISN	R&S	ENV216	101579	May. 07, 2025	May. 06, 2026
LISN (Support Unit)	SCHWARZBECK	Schwarzbeck 8127	8127-666	Mar. 21, 2025	Mar. 20, 2026
RF Cable-CON	EMC	EMCCFD300-BM-B M-6000	50821	Oct. 09, 2024	Oct. 08, 2025
50 ohm terminal	NA	50	03	Aug. 07, 2024	Aug. 06, 2025
Note: Calibration Interval of instruments listed above is one year.					

1.5 Test Standards

47 CFR FCC Part 15.247
ANSI C63.10-2020
ANSI C63.4-2014 + C63.4a-2017

1.6 Reference Guidance

FCC KDB 558074 D01 15.247 Meas Guidance v05r02
FCC KDB 662911 D01 Multiple Transmitter Output v02r01

1.7 Deviation from Test Standard and Measurement Procedure

None

1.8 Measurement Uncertainty

The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)).

Measurement Uncertainty	
Parameters	Uncertainty
Bandwidth	±34.130 Hz
Conducted power	±0.808 dB
Power density	±0.583 dB
Conducted emission	±2.715 dB
AC conducted emission	±2.92 dB
Unwanted Emission ≤ 1GHz	±3.41 dB
Unwanted Emission > 1GHz	±4.59 dB

2 Test Configuration

2.1 Testing Facility

Test Laboratory	International Certification Corporation
Test Site	CO01-WS, 03CH01-WS, TH01-WS
Address of Test Site	No.3-1, Lane 6, Wen San 3rd St., Kwei Shan Dist., Tao Yuan City 33381, Taiwan (R.O.C.)

- FCC Designation No.: TW2732
- FCC site registration No.: 181692
- ISED#: 10807A
- CAB identifier: TW2732

2.2 The Worst Test Modes and Channel Details

Test item	Modulation Mode	Test Frequency (MHz)	Data Rate	Test Configuration
Non-beamforming mode				
AC Power Line Conducted Emission	be EHT20	2437	MCS 0	---
Unwanted Emissions ≤ 1GHz	be EHT20	2437	MCS 0	---
Unwanted Emissions >1GHz	11b	2412 / 2437 / 2462	1 Mbps	---
Conducted Output Power	11g	2412 / 2437 / 2462	6 Mbps	
6dB bandwidth	be EHT20	2412 / 2437 / 2462	MCS 0	
Power spectral density	be EHT40	2422 / 2437 / 2452	MCS 0	
Beamforming mode				
Conducted Output Power	be EHT20 be EHT40	2412 / 2437 / 2462 2422 / 2437 / 2452	MCS 0 MCS 0	---
NOTE:				
1. Non-beamforming and beamforming mode had been covered during the pretest. The worst mode is Non-beamforming thus Non-beamforming is tested for all test items.				

3 Transmitter Test Results

3.1 6dB and Occupied Bandwidth

3.1.1 Limit of 6dB Bandwidth

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

3.1.2 Test Procedures

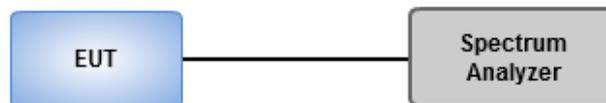
6dB Bandwidth

1. Set resolution bandwidth (RBW) = 1% ~ 5 % of OBW, Video bandwidth = 3 x RBW
2. Detector = Peak, Trace mode = max hold.
3. Sweep = No faster than coupled (auto) time, Allow the trace to stabilize.
4. Measure the maximum width of the emission by placing two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the “-6 dB down amplitude”. If a marker is below this “-6 dB down amplitude” value, then it shall be as close as possible to this value

Occupied Bandwidth

1. Set resolution bandwidth (RBW) = 1% ~ 5 % of OBW, Video bandwidth = 3 x RBW
2. Detector = Sample, Trace mode = max hold.
3. Sweep = auto couple, Allow the trace to stabilize.
4. Use the OBW measurement function of spectrum analyzer to measure the occupied bandwidth.

3.1.3 Test Setup



3.1.4 Test Results

Ambient Condition	24°C / 62%	Tested By	Roger Lu
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Refer to Appendix A.

3.2 Conducted Output Power

3.2.1 Limit of Conducted Output Power

Conducted power shall not exceed 1Watt.

Antenna gain \leq 6dBi, no any corresponding reduction is in output power limit.

Antenna gain $>$ 6dBi

Non Fixed, point to point operations.

The conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dB

Fixed, point to point operations

Systems operating in the 2400–2483.5 MHz band that are used exclusively for fixed, point-to-point Operations, maximum peak output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6 dBi.

3.2.2 Test Procedures

A broadband RF power meter is used for output power measurement. The video bandwidth of power meter is greater than DTS bandwidth of EUT. If duty cycle of test signal is not 100 %, trigger and gating function of power meter will be enabled to capture transmission burst for measuring output power.

3.2.3 Test Setup



3.2.4 Test Results

Ambient Condition	24°C / 62%	Tested By	Roger Lu
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Refer to Appendix B.

3.3 Power Spectral Density

3.3.1 Limit of Power Spectral Density

Power spectral density shall not be greater than 8 dBm in any 3 kHz band.

3.3.2 Test Procedures

Peak PSD

1. Set the RBW = 3 kHz, VBW = 10 kHz.
2. Detector = Peak, Sweep time = auto couple.
3. Trace mode = max hold, allow trace to fully stabilize.
4. Use the peak marker function to determine the maximum amplitude level.

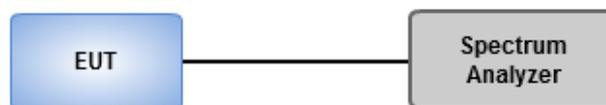
Average PSD, duty cycle \geq 98%

1. Set the RBW = 3 kHz, VBW = 10 kHz.
2. Detector = RMS, Sweep time = auto couple.
3. Sweep time = auto couple.
4. Employ trace averaging (RMS) mode over a minimum of 100 traces.
5. Use the peak marker function to determine the maximum amplitude level.

Average PSD, duty cycle $<$ 98%

1. Set the RBW = 3 kHz, VBW = 10 kHz
2. Detector = RMS, Sweep time = auto couple.
3. Sweep time = auto couple.
4. Employ trace averaging (RMS) mode over a minimum of 100 traces.
5. Use the peak marker function to determine the maximum amplitude level.
6. Add $10 \log (1/x)$, where x is the duty cycle.

3.3.3 Test Setup



3.3.4 Test Results

Ambient Condition	24°C / 62%	Tested By	Roger Lu
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Refer to Appendix C.

3.4 Unwanted Emissions into Restricted Frequency Bands

3.4.1 Limit of Unwanted Emissions into Restricted Frequency Bands

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1:
Quasi-Peak value is measured for frequency below 1GHz except for 9–90 kHz, 110–490 kHz frequency band. Peak and average value are measured for frequency above 1GHz. The limit on average radio frequency emission is as above table. The limit on peak radio frequency emissions is 20 dB above the maximum permitted average emission limit

Note 2:
Measurements may be performed at a distance other than what is specified provided. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor as below, Frequency at or above 30 MHz: 20 dB/decade Frequency below 30 MHz: 40 dB/decade.

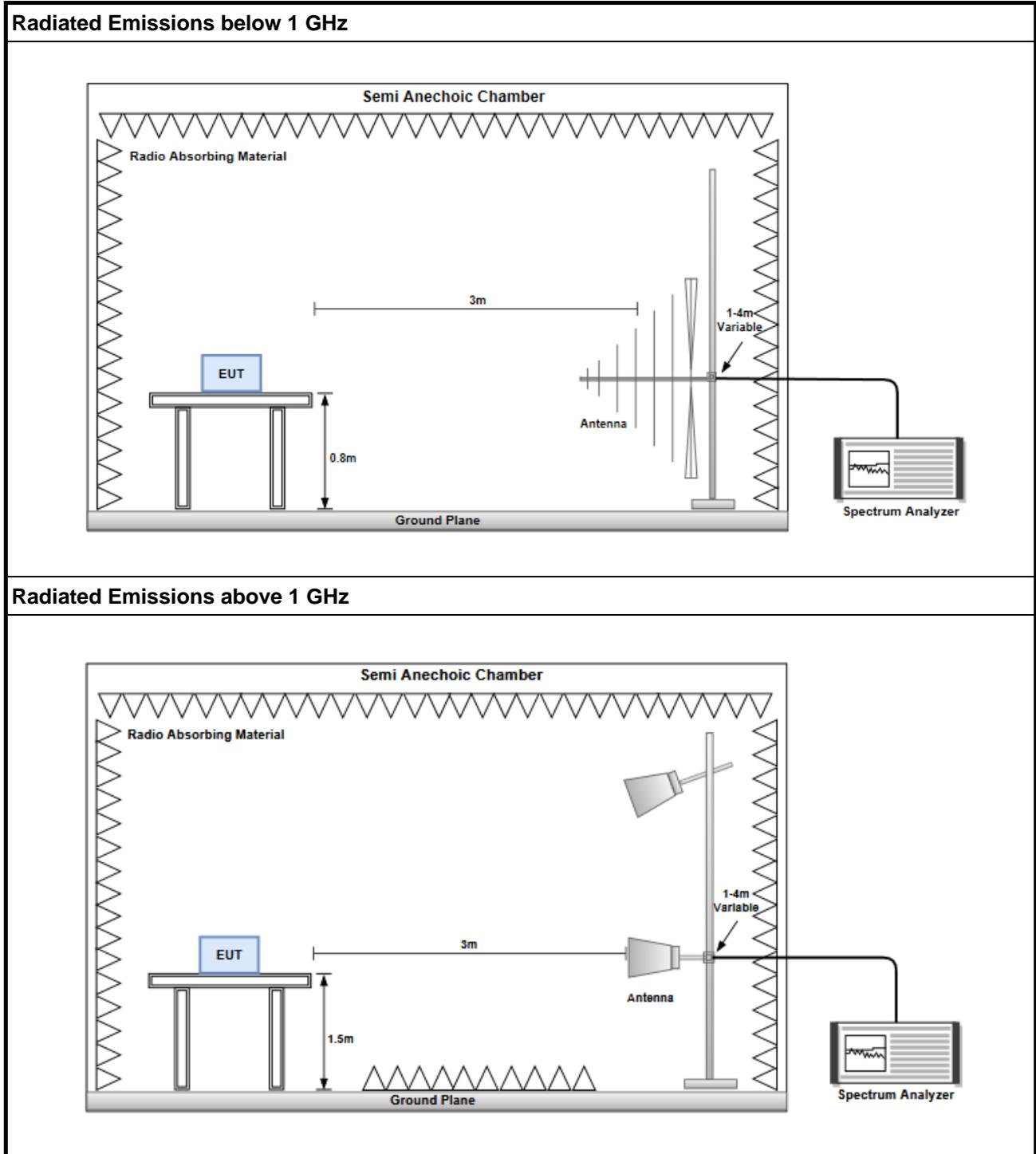
3.4.2 Test Procedures

1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. A continuously-rotating, remotely-controlled turntable is installed at the test site to support the EUT and facilitate determination of the direction of maximum radiation for each EUT emission frequency. The EUT is placed at test table. For emissions testing at or below 1 GHz, the table height is 80 cm above the reference ground plane. For emission measurements above 1 GHz, the table height is 1.5 m
2. Measurement is made with the antenna positioned in both the horizontal and vertical planes of polarization. The measurement antenna is varied in height (1m ~ 4m) above the reference ground plane to obtain the maximum signal strength. Distance between EUT and antenna is 3 m.
3. This investigation is performed with the EUT rotated 360°, the antenna height scanned between 1 m and 4 m, and the antenna rotated to repeat the measurements for both the horizontal and vertical antenna polarizations.

Note:

1. 120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
2. RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
3. RBW=1MHz, VBW=1/T and Peak detector is for average measured value of radiated emission above 1GHz.

3.4.3 Test Setup



3.4.4 Test Results

Ambient Condition	25-27°C / 64-65%	Tested By	Akun Chung
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Refer to Appendix D.

3.5 Emissions in Non-Restricted Frequency Bands

3.5.1 Emissions in Non-Restricted Frequency Bands Limit

Peak power in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum in-band peak PSD level in 100 kHz.

3.5.2 Test Procedures

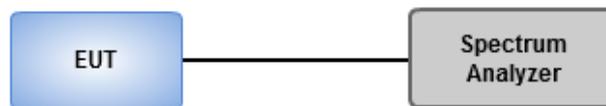
Reference level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Use the peak marker function to determine the maximum PSD level

Emission level measurement

1. Set RBW=100kHz, VBW = 300kHz , Detector = Peak, Sweep time = Auto
2. Trace = max hold , Allow Trace to fully stabilize
3. Scan Frequency range is up to 25GHz
4. Use the peak marker function to determine the maximum amplitude level

3.5.3 Test Setup



3.5.4 Test Results

Ambient Condition	24°C / 62%	Tested By	Roger Lu
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Refer to Appendix E.

3.6 AC Power Line Conducted Emissions

3.6.1 Limit of AC Power Line Conducted Emissions

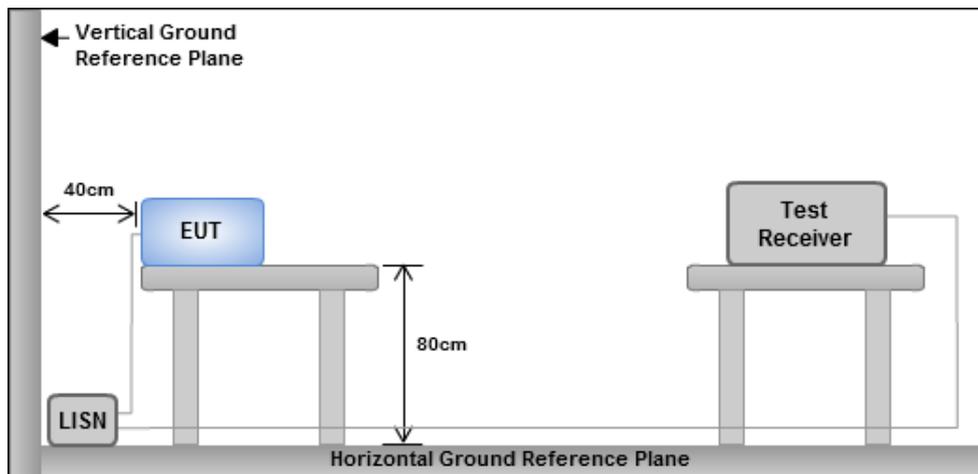
Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50

Note 1: * Decreases with the logarithm of the frequency.

3.6.2 Test Procedures

1. The device is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. The device is connected to line impedance stabilization network (LISN) and other accessories are connected to other LISN. Measured levels of AC power line conducted emission are across the 50 Ω LISN port.
3. AC conducted emission measurements is made over frequency range from 150 kHz to 30 MHz.
4. This measurement was performed with AC 120V / 60Hz.

3.6.3 Test Setup



Note: 1. Support units were connected to second LISN.

2. Both of LISNs (AMN) are 80 cm from EUT and at least 80 cm from other units and other metal planes

3.6.4 Test Results

Refer to Appendix F.

4 Test laboratory information

Established in 2012, ICC provides foremost EMC & RF Testing and advisory consultation services by our skilled engineers and technicians. Our services employ a wide variety of advanced edge test equipment and one of the widest certification extents in the business.

International Certification Corporation (EMC and Wireless Communication Laboratory), it is our definitive objective is to institute long term, trust-based associations with our clients. The expectation we set up with our clients is based on outstanding service, practical expertise and devotion to a certified value structure. Our passion is to grant our clients with best EMC / RF services by oriented knowledgeable and accommodating staff.

Our Test sites are located at Linkou District and Kwei Shan District. Location map can be found on our website <https://www.icertifi.com.tw>.

Linkou

Tel: 886-2-2601-1640

No.30-2, Ding Fwu Tsuen, Lin Kou
District, New Taipei City, Taiwan
(R.O.C.)

Kwei Shan

Tel: 886-3-271-8666

No.3-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)
No.2-1, Lane 6, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

Kwei Shan Site II

Tel: 886-3-271-8640

No.14-1, Lane 19, Wen San 3rd
St., Kwei Shan Dist., Tao Yuan
City 33381, Taiwan (R.O.C.)

If you have any suggestion, please feel free to contact us as below information.

Tel: 886-3-271-8666

Fax: 886-3-318-0345

Email: ICC_Service@icertifi.com.tw

==END==



Summary

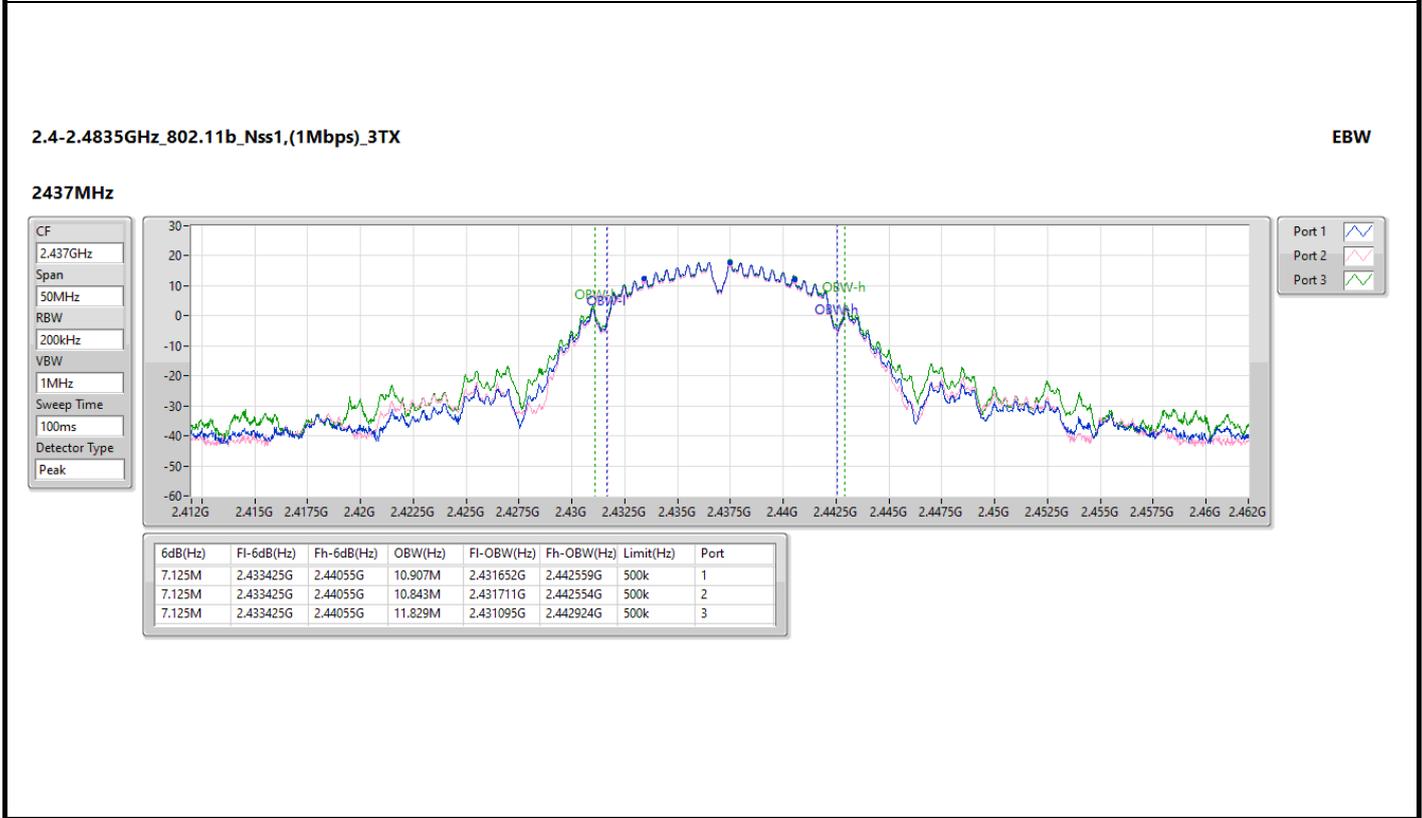
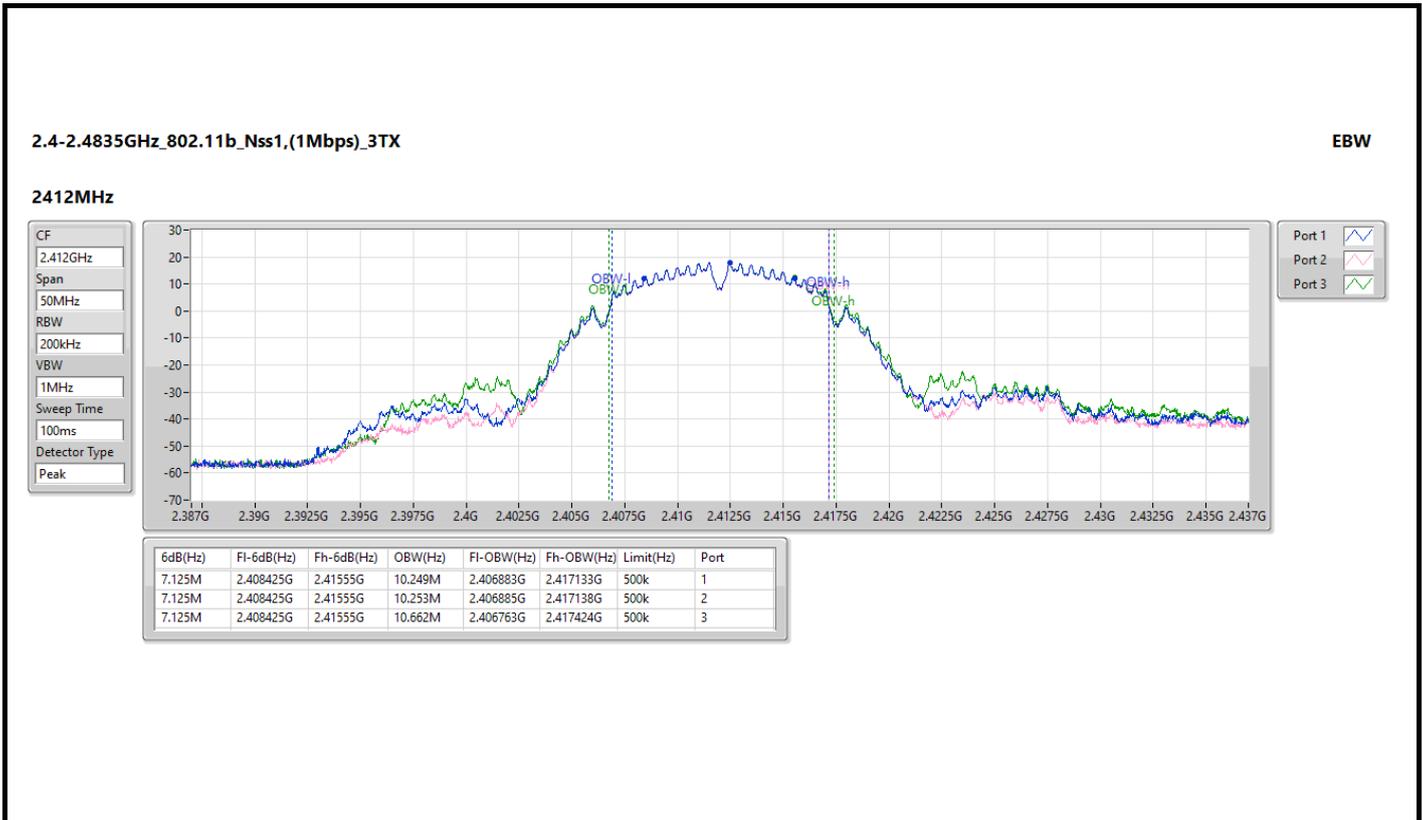
Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_3TX	7.15M	11.829M	11M8G1D	7.125M	10.249M
802.11g_Nss1,(6Mbps)_3TX	16.45M	17.895M	17M9D1D	16.4M	17.339M
802.11be EHT20_Nss1,(MCS0)_3TX	19.175M	19.305M	19M3D1D	19M	19.16M
802.11be EHT40_Nss1,(MCS0)_3TX	38M	38.079M	38M1D1D	37.75M	37.819M

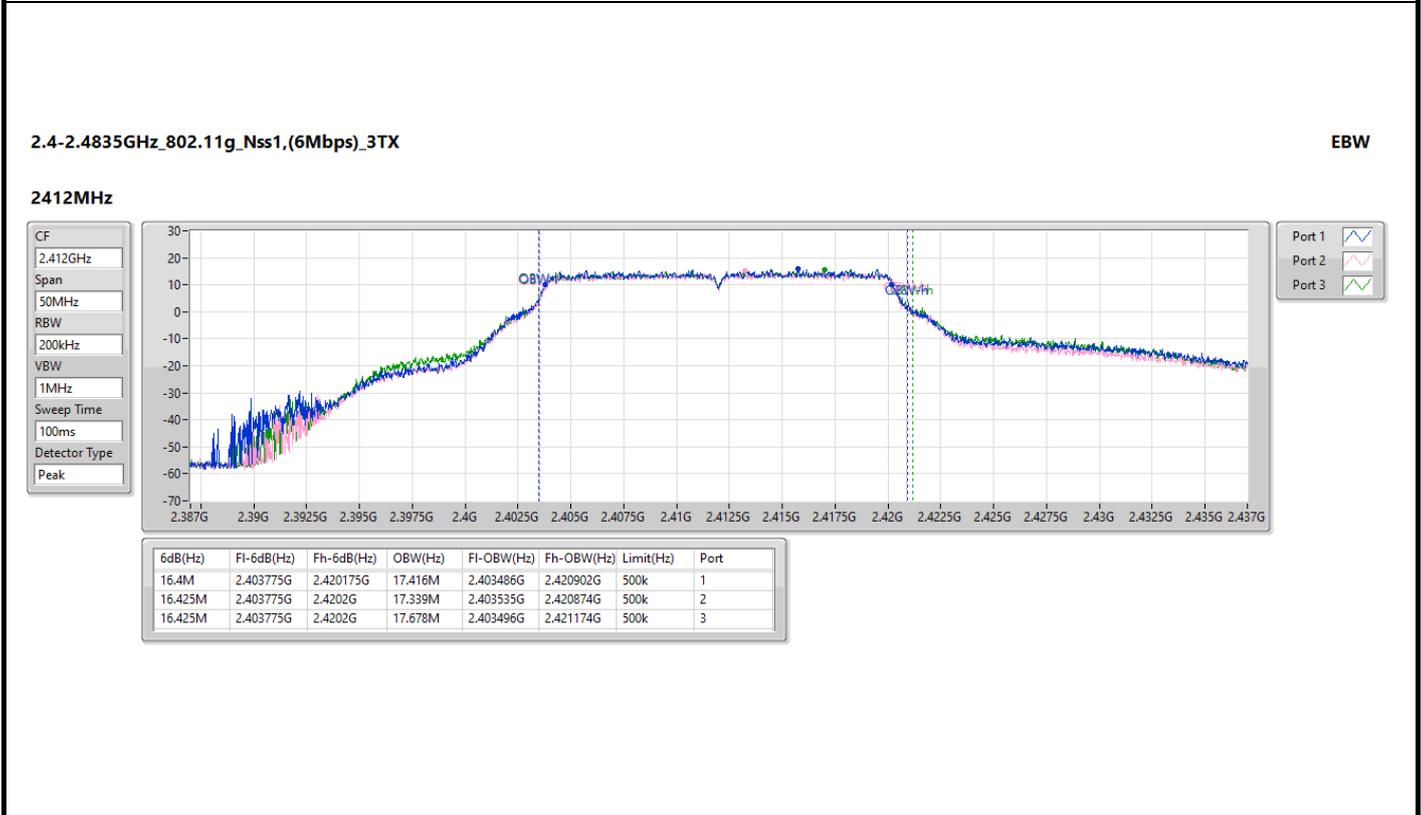
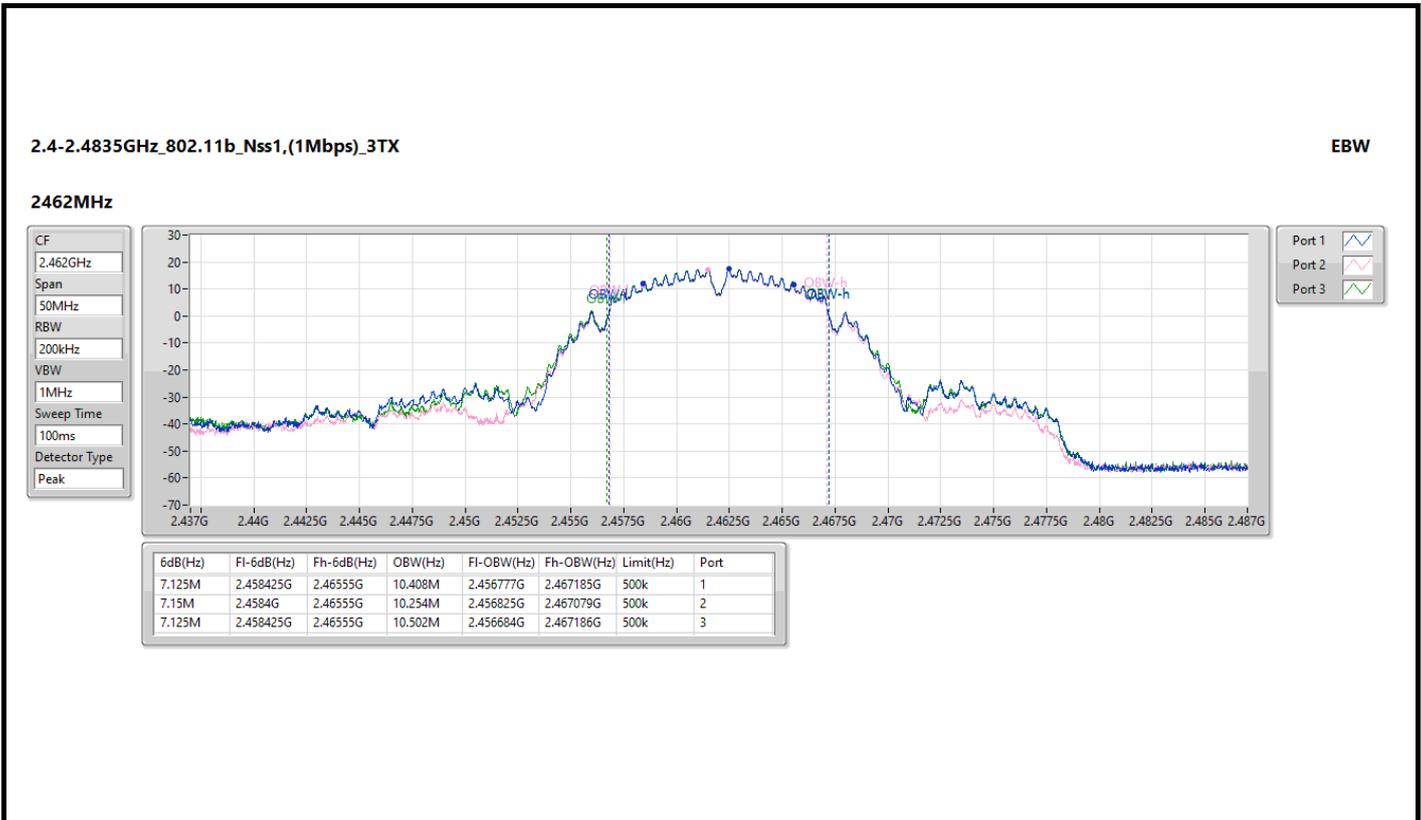
Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
 Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

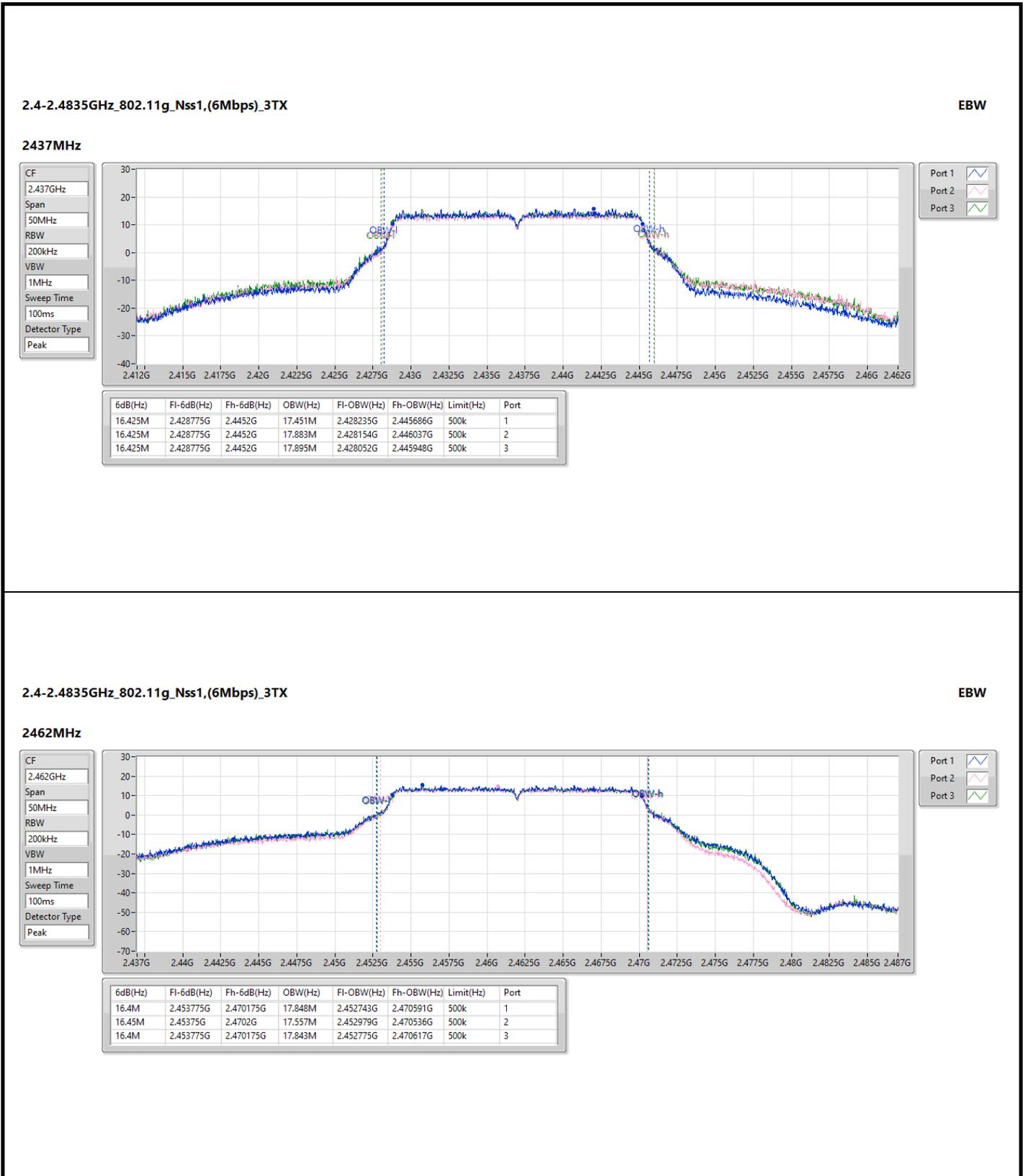
Result

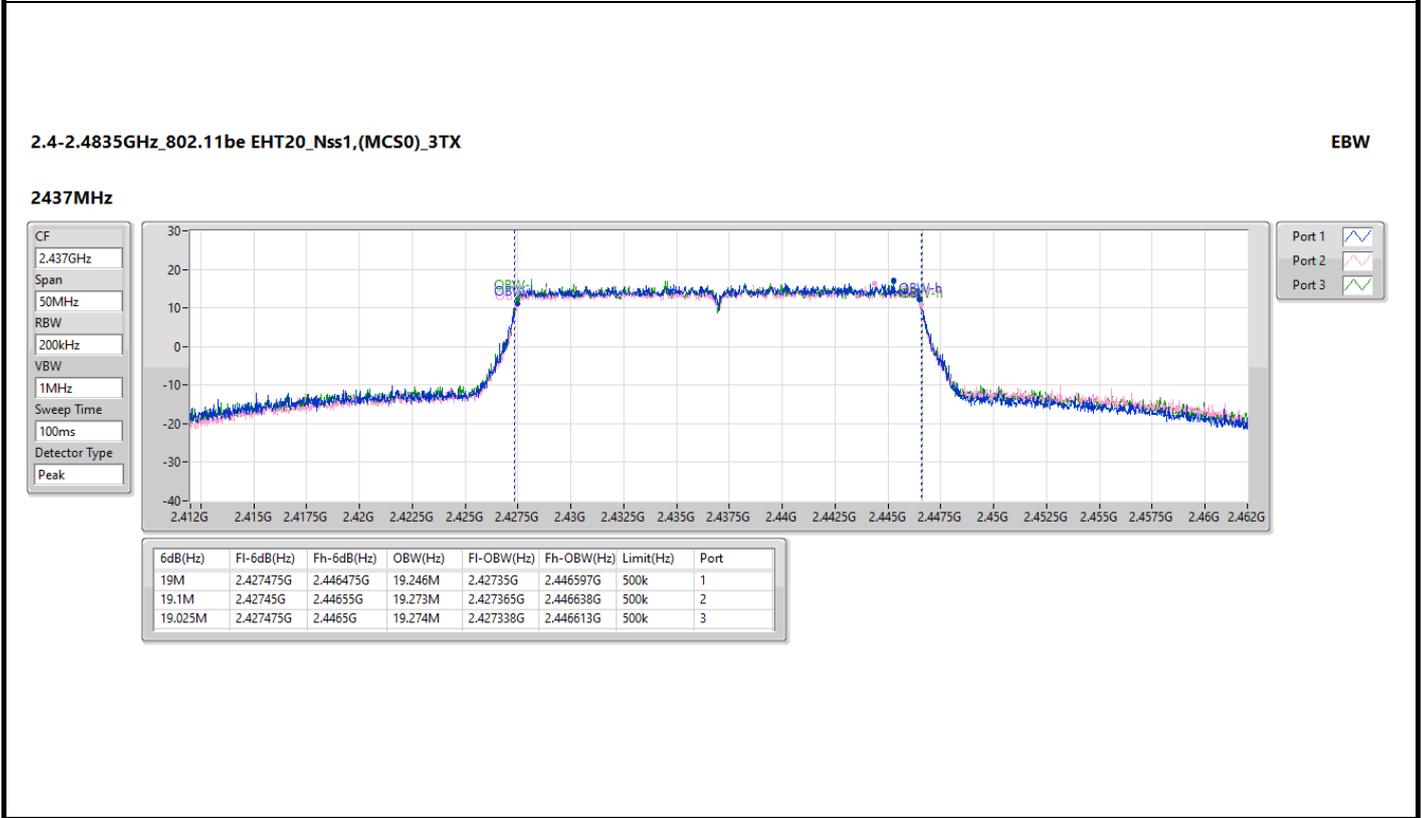
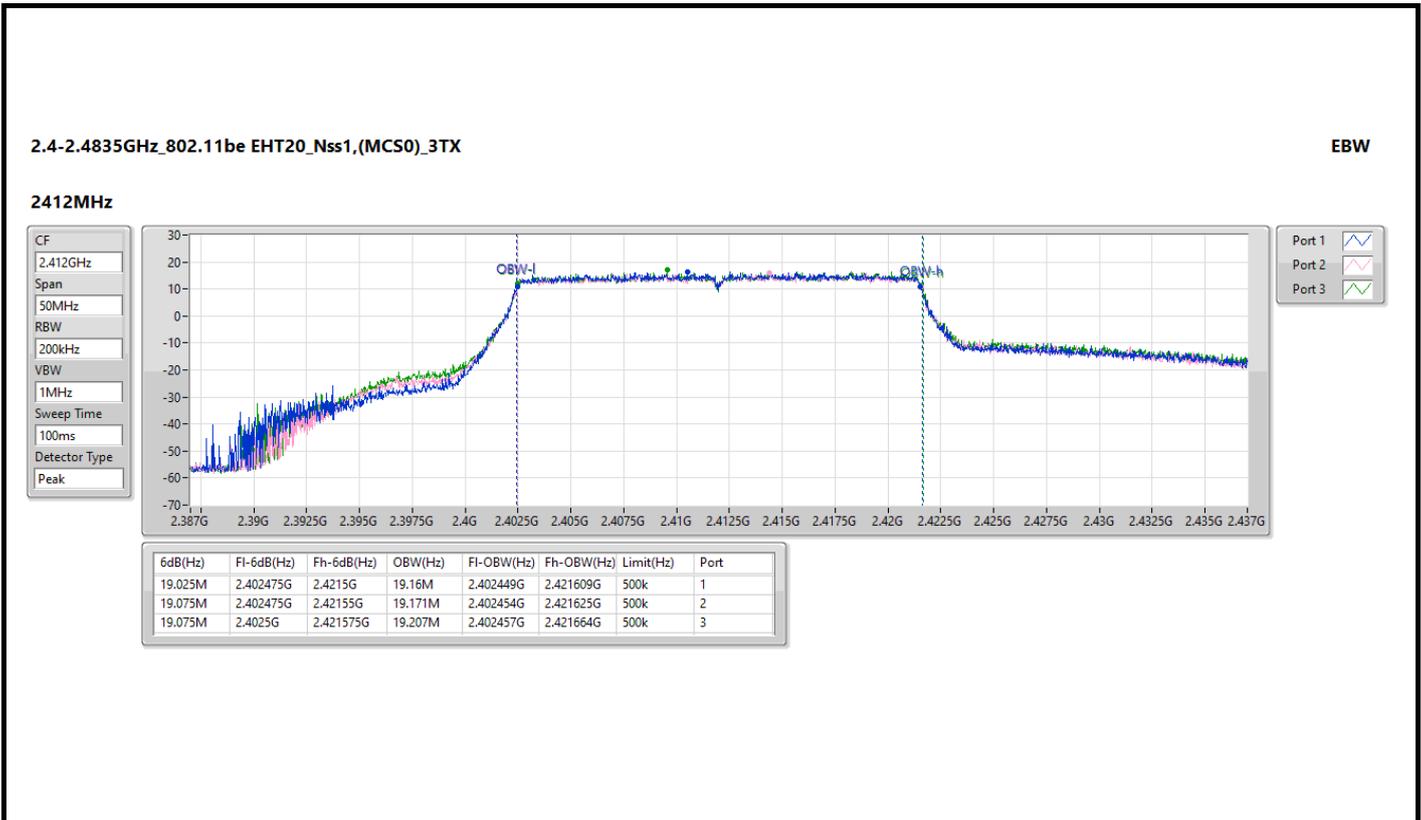
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)
802.11b_Nss1,(1Mbps)_3TX	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.125M	10.249M	7.125M	10.253M	7.125M	10.662M
2437MHz	Pass	500k	7.125M	10.907M	7.125M	10.843M	7.125M	11.829M
2462MHz	Pass	500k	7.125M	10.408M	7.15M	10.254M	7.125M	10.502M
802.11g_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	16.4M	17.416M	16.425M	17.339M	16.425M	17.678M
2437MHz	Pass	500k	16.425M	17.451M	16.425M	17.883M	16.425M	17.895M
2462MHz	Pass	500k	16.4M	17.848M	16.45M	17.557M	16.4M	17.843M
802.11be EHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	19.025M	19.16M	19.075M	19.171M	19.075M	19.207M
2437MHz	Pass	500k	19M	19.246M	19.1M	19.273M	19.025M	19.274M
2462MHz	Pass	500k	19.1M	19.305M	19M	19.217M	19.175M	19.294M
802.11be EHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	37.95M	37.958M	38M	37.894M	37.75M	37.882M
2437MHz	Pass	500k	37.95M	37.958M	37.9M	38.032M	37.85M	38.079M
2452MHz	Pass	500k	38M	37.825M	37.8M	37.819M	37.85M	37.918M

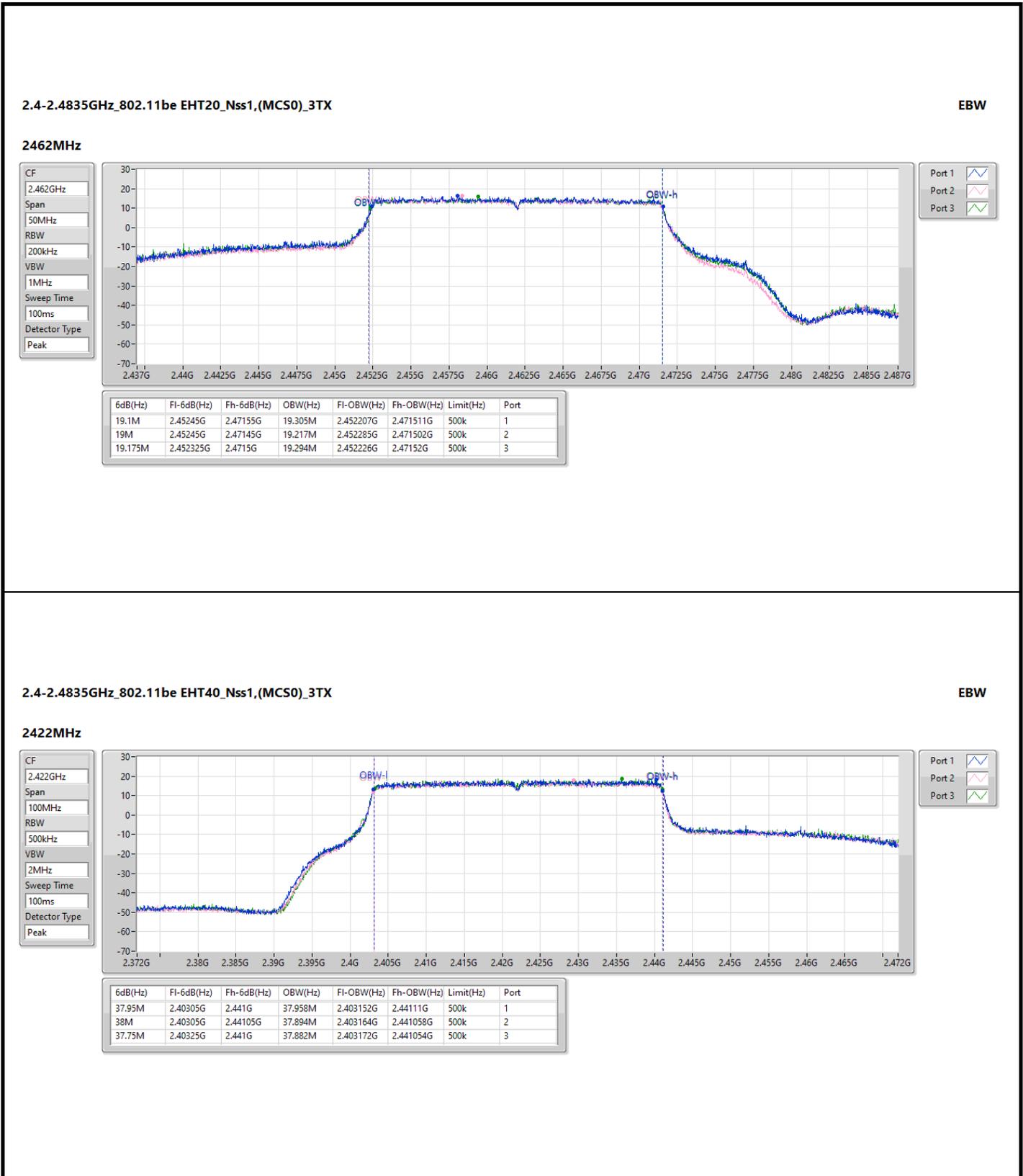
Port X-N dB = Port X 6dB down bandwidth;
 Port X-OBW = Port X 99% occupied bandwidth















Non-beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_3TX	29.58	0.90782
802.11g_Nss1,(6Mbps)_3TX	29.68	0.92897
802.11be EHT20_Nss1,(MCS0)_3TX	29.76	0.94624
802.11be EHT40_Nss1,(MCS0)_3TX	29.57	0.90573

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11b_Nss1,(1Mbps)_3TX	-	-	-	-	-	-	-	-	-
2412MHz	Pass	5.91	24.91	24.5	24.82	29.52	30.00	35.43	36.00
2437MHz	Pass	5.91	24.93	24.55	24.93	29.58	30.00	35.49	36.00
2462MHz	Pass	5.91	24.92	24.68	24.62	29.51	30.00	35.42	36.00
802.11g_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-	-	-
2412MHz	Pass	5.91	24.87	24.77	25.07	29.68	30.00	35.59	36.00
2437MHz	Pass	5.91	24.91	24.56	25.11	29.64	30.00	35.55	36.00
2462MHz	Pass	5.91	24.84	24.57	24.91	29.55	30.00	35.46	36.00
802.11be EHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
2412MHz	Pass	5.91	24.82	24.77	24.91	29.60	30.00	35.51	36.00
2437MHz	Pass	5.91	25.06	24.75	25.16	29.76	30.00	35.67	36.00
2462MHz	Pass	5.91	24.89	24.19	24.41	29.28	30.00	35.19	36.00
802.11be EHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
2422MHz	Pass	5.91	24.9	24.58	24.92	29.57	30.00	35.48	36.00
2437MHz	Pass	5.91	24.31	24.06	24.35	29.01	30.00	34.92	36.00
2452MHz	Pass	5.91	23.74	23.69	23.86	28.54	30.00	34.45	36.00

DG = Directional Gain; Port X = Port X output power



Beamforming mode

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_3TX	29.69	0.93111
802.11be EHT40-BF_Nss1,(MCS0)_3TX	29.41	0.87297

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
2412MHz	Pass	4.22	25.12	24.69	24.36	29.51	30.00	33.73	36.00
2437MHz	Pass	4.22	25.22	24.84	24.67	29.69	30.00	33.91	36.00
2462MHz	Pass	4.22	24.77	24.47	24.1	29.23	30.00	33.45	36.00
802.11be EHT40-BF_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-
2422MHz	Pass	4.22	24.83	24.64	24.45	29.41	30.00	33.63	36.00
2437MHz	Pass	4.22	24.51	24.42	23.68	28.99	30.00	33.21	36.00
2452MHz	Pass	4.22	24.1	23.75	23.29	28.50	30.00	32.72	36.00

DG = Directional Gain; Port X = Port X output power

Refers to Antenna data sheet for DG gain.



Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_3TX	0.16
802.11g_Nss1,(6Mbps)_3TX	-3.69
802.11be EHT20_Nss1,(MCS0)_3TX	-3.76
802.11be EHT40_Nss1,(MCS0)_3TX	-5.23

RBW = 3kHz;

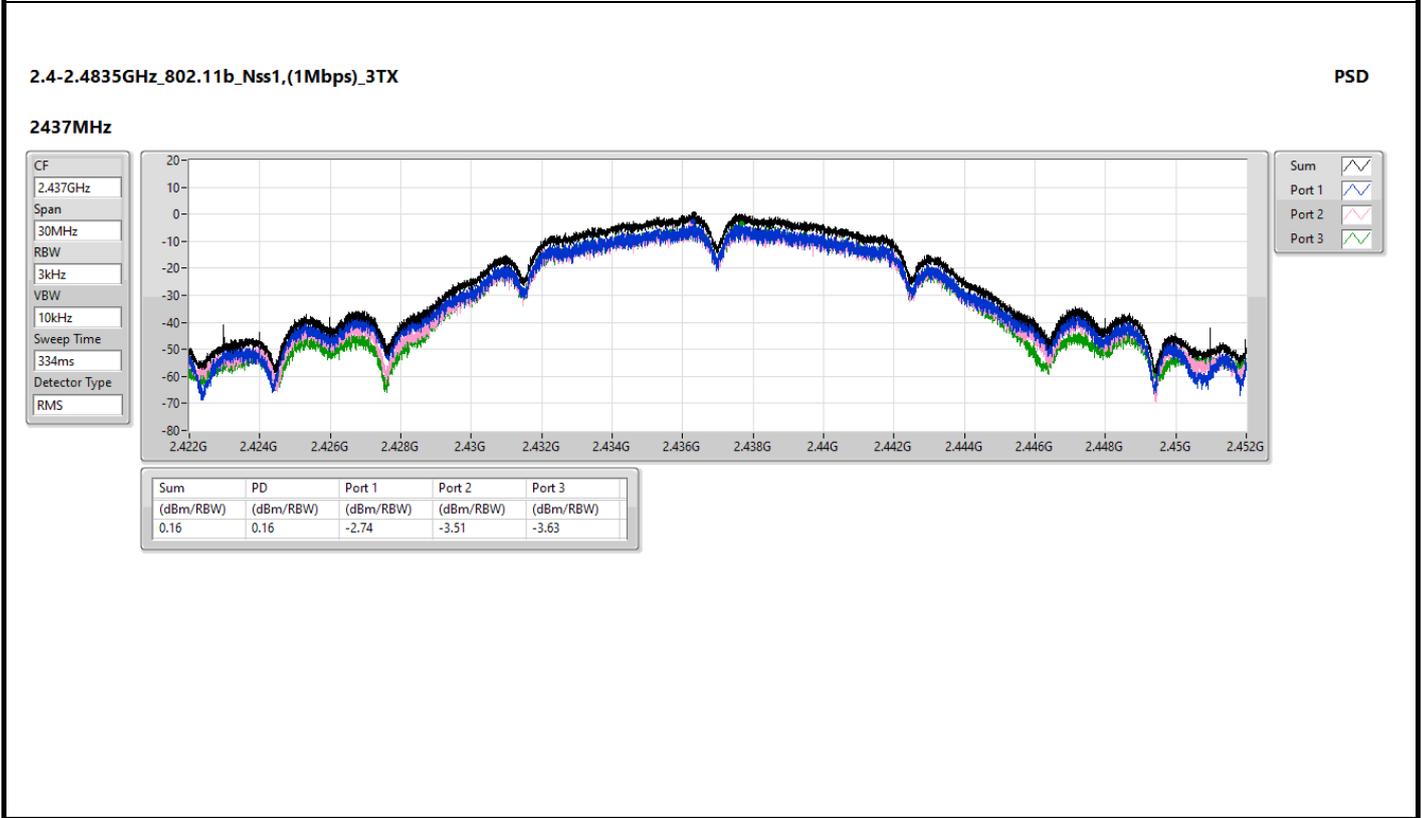
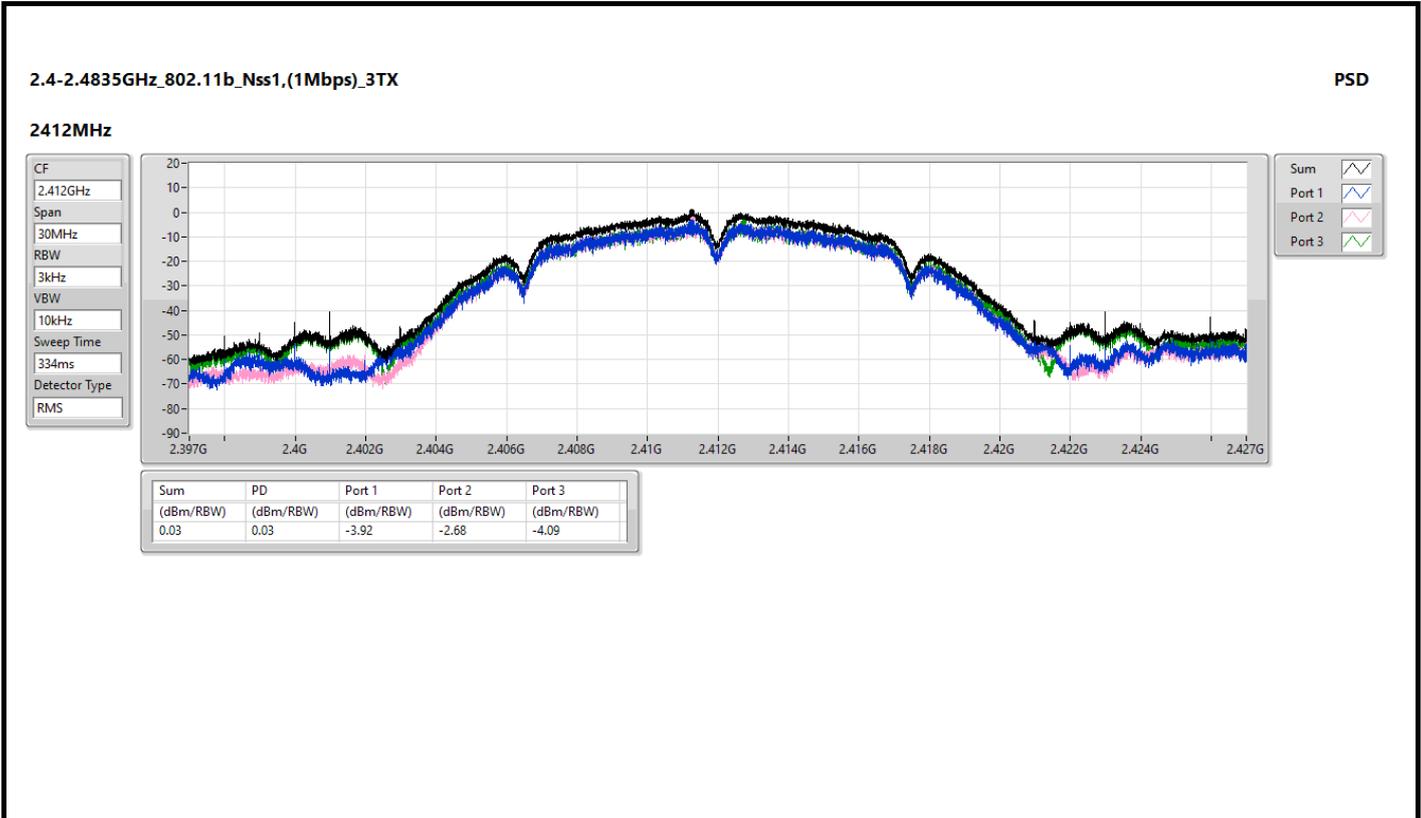
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_3TX	-	-	-	-	-	-	-
2412MHz	Pass	4.22	-3.92	-2.68	-4.09	0.03	8.00
2437MHz	Pass	4.22	-2.74	-3.51	-3.63	0.16	8.00
2462MHz	Pass	4.22	-3.39	-4.08	-3.50	0.02	8.00
802.11g_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-
2412MHz	Pass	4.22	-7.29	-7.60	-7.49	-3.72	8.00
2437MHz	Pass	4.22	-6.97	-8.08	-7.33	-3.69	8.00
2462MHz	Pass	4.22	-7.12	-7.97	-8.07	-4.20	8.00
802.11be EHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
2412MHz	Pass	4.22	-8.16	-8.65	-8.41	-3.76	8.00
2437MHz	Pass	4.22	-8.44	-8.90	-8.71	-4.37	8.00
2462MHz	Pass	4.22	-8.70	-8.46	-8.54	-4.19	8.00
802.11be EHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-
2422MHz	Pass	4.22	-9.35	-10.28	-10.39	-5.23	8.00
2437MHz	Pass	4.22	-9.16	-11.25	-9.38	-5.48	8.00
2452MHz	Pass	4.22	-10.66	-11.00	-10.06	-6.52	8.00

DG = Directional Gain; RBW = 3kHz;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Refers to Antenna data sheet for DG gain.



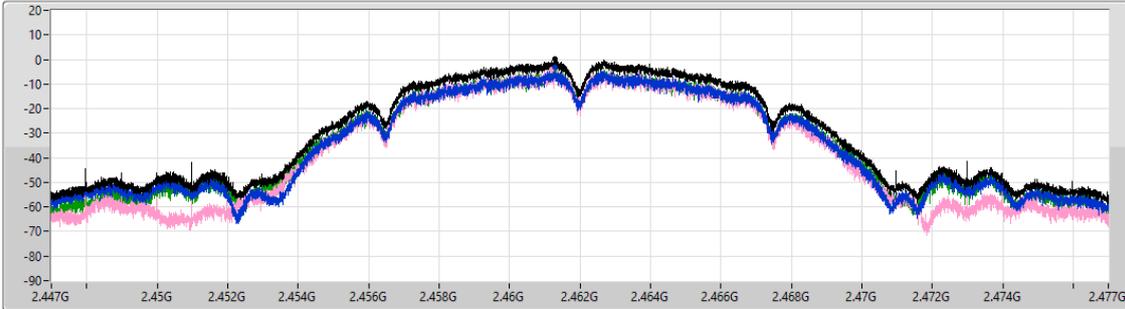


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

PSD

2462MHz

CF
2.462GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
334ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

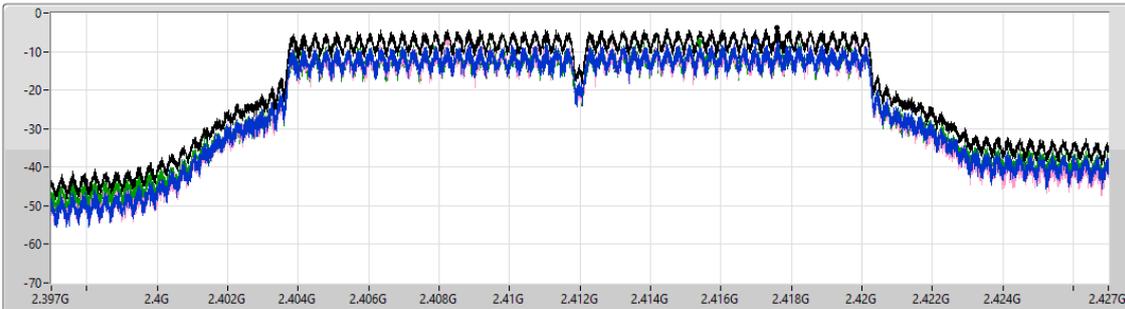
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.02	0.02	-3.39	-4.08	-3.50

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

PSD

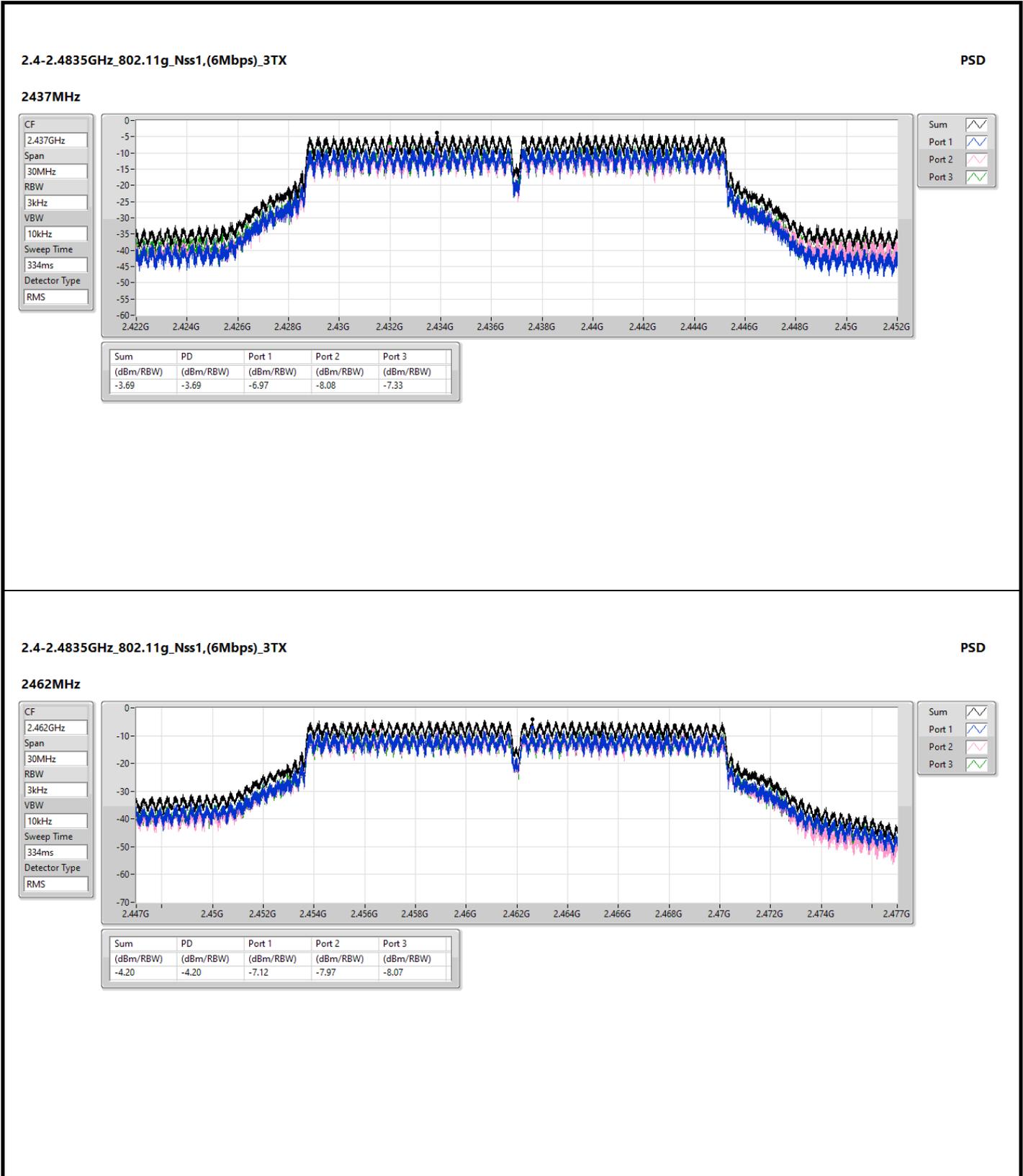
2412MHz

CF
2.412GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
334ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.72	-3.72	-7.29	-7.60	-7.49



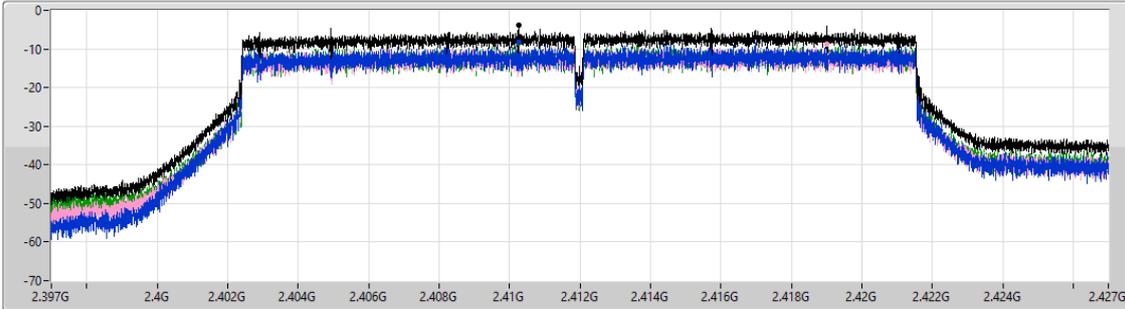


2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

2412MHz

CF
2.412GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
334ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

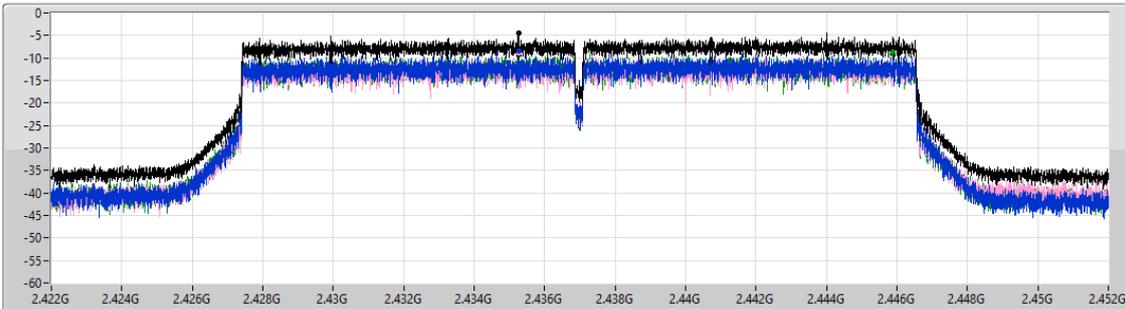
Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.76	-3.76	-8.16	-8.65	-8.41

2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

PSD

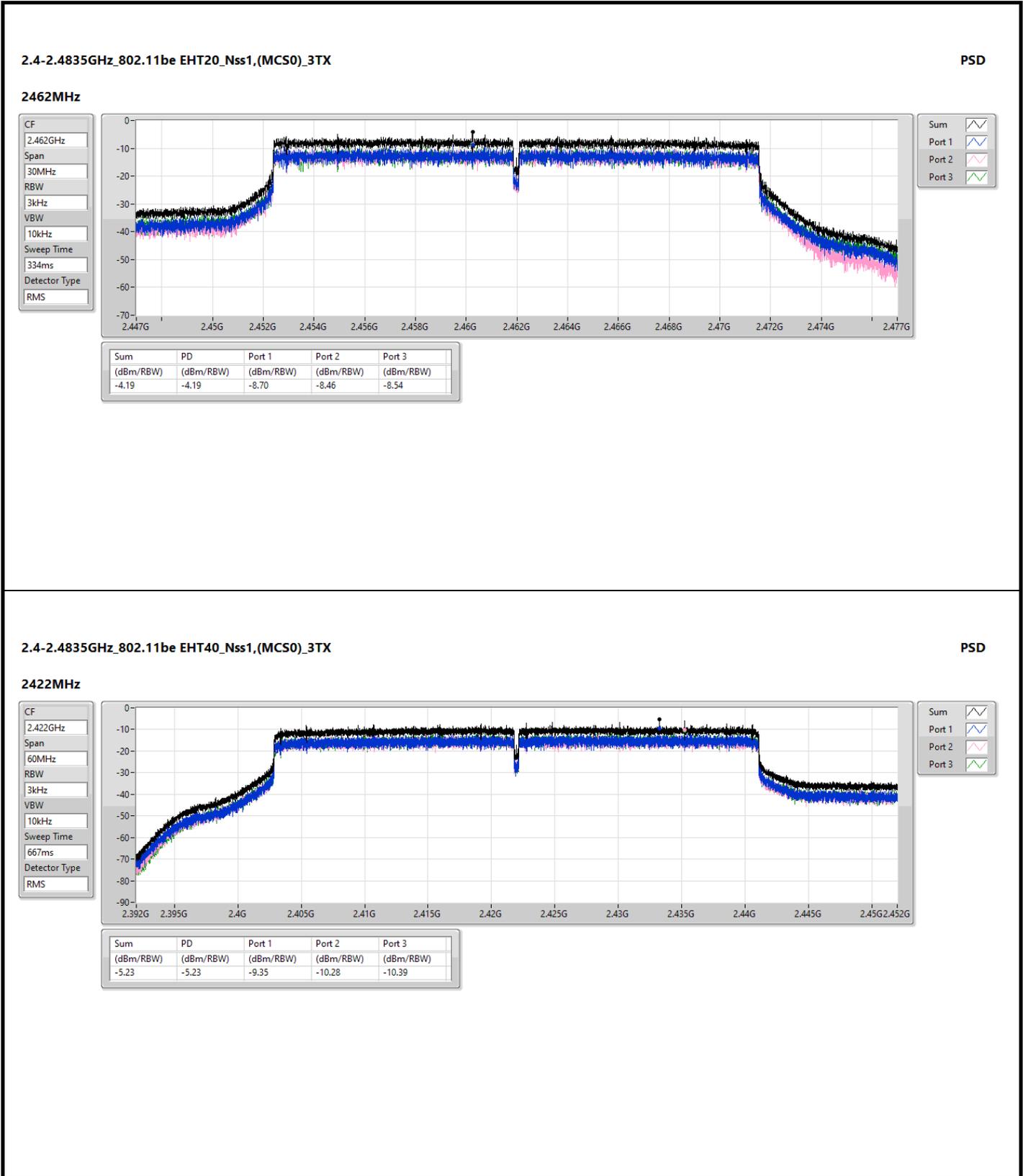
2437MHz

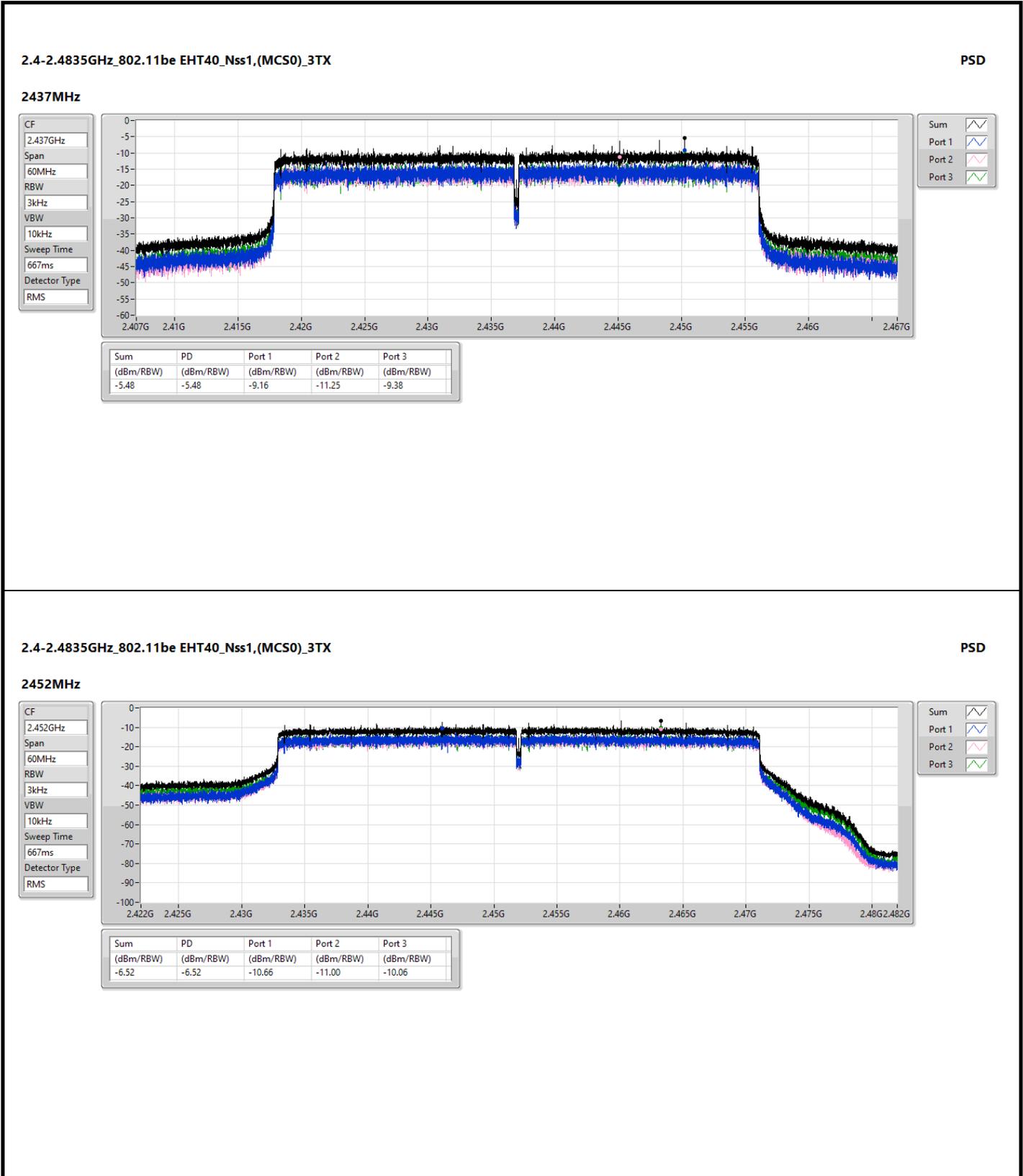
CF
2.437GHz
Span
30MHz
RBW
3kHz
VBW
10kHz
Sweep Time
334ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

Sum	PD	Port 1	Port 2	Port 3
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.37	-4.37	-8.44	-8.90	-8.71





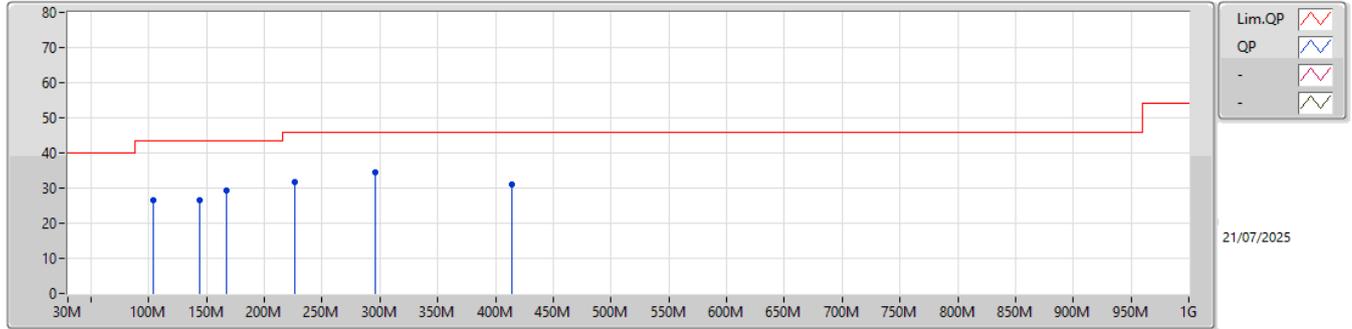


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	30.3M	36.58	40.00	-3.42	Vertical



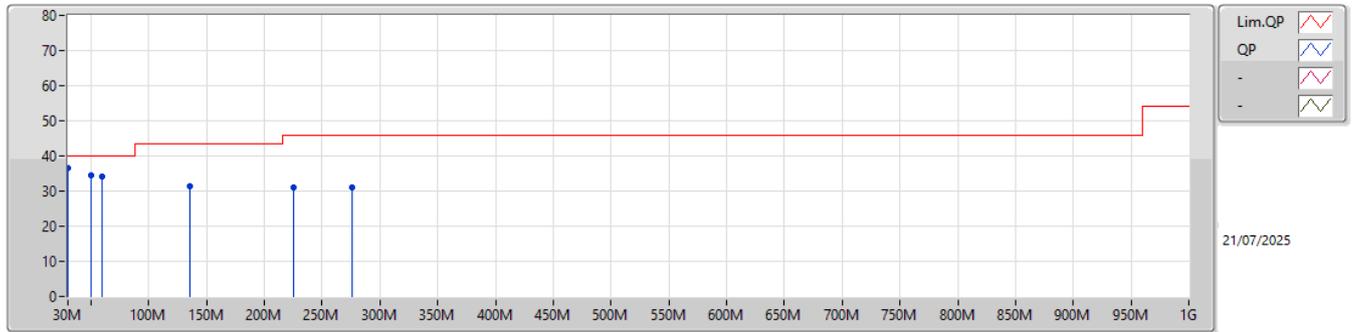
Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
PK	103.8M	26.47	43.50	-17.03	-12.78	3	Horizontal	-	-	-	39.25	14.62	1.04	28.44
PK	144.1M	26.69	43.50	-16.81	-9.11	3	Horizontal	-	-	-	35.80	18.19	1.19	28.49
PK	167.7M	29.15	43.50	-14.35	-9.23	3	Horizontal	-	-	-	38.38	18.00	1.29	28.52
PK	225.8M	31.76	46.00	-14.24	-12.04	3	Horizontal	-	-	-	43.80	15.03	1.49	28.56
PK	296.5M	34.48	46.00	-11.52	-8.24	3	Horizontal	-	-	-	42.72	18.53	1.77	28.54
PK	414.7M	31.14	46.00	-14.86	-5.39	3	Horizontal	-	-	-	36.53	21.09	1.92	28.40



Mode 1



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
PK	30.3M	36.58	40.00	-3.42	-10.12	3	Vertical	-	-	-	46.70	17.56	0.53	28.21
PK	50.4M	34.33	40.00	-5.67	-8.21	3	Vertical	-	-	-	42.54	19.24	0.71	28.16
PK	59.2M	34.17	40.00	-5.83	-9.01	3	Vertical	-	-	-	43.18	18.42	0.78	28.21
PK	135.8M	31.36	43.50	-12.14	-9.75	3	Vertical	-	-	-	41.11	17.58	1.15	28.48
PK	225.2M	31.15	46.00	-14.85	-12.06	3	Vertical	-	-	-	43.21	15.01	1.49	28.56
PK	275.7M	31.12	46.00	-14.88	-8.84	3	Vertical	-	-	-	39.96	18.03	1.68	28.55



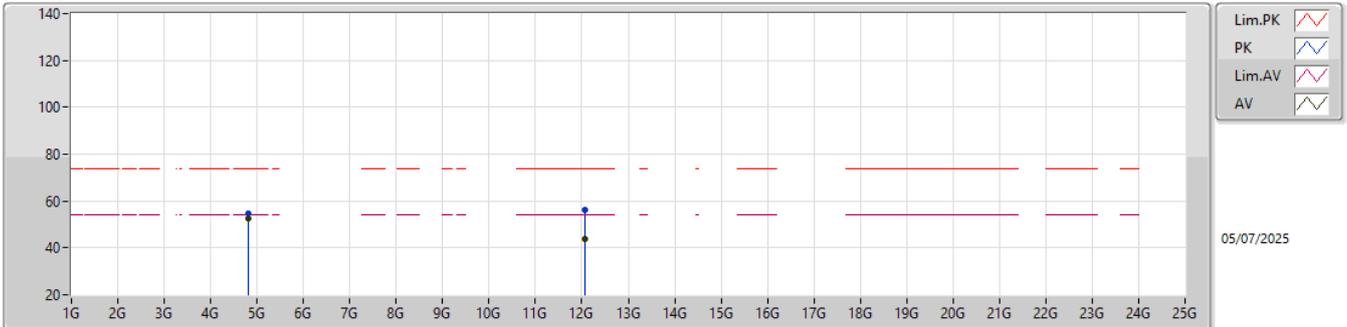
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1,(1Mbps)_3TX	Pass	AV	4.824G	53.60	54.00	-0.40	3	Vertical	264	1.75	-
802.11g_Nss1,(6Mbps)_3TX	Pass	AV	12.06G	43.82	54.00	-10.18	3	Vertical	258	1.00	-
802.11be EHT20_Nss1,(MCS0)_3TX	Pass	AV	12.06G	43.72	54.00	-10.28	3	Vertical	252	1.00	-
802.11be EHT40_Nss1,(MCS0)_3TX	Pass	AV	4.844G	38.95	54.00	-15.05	3	Vertical	263	1.18	-



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

2412MHz_TX

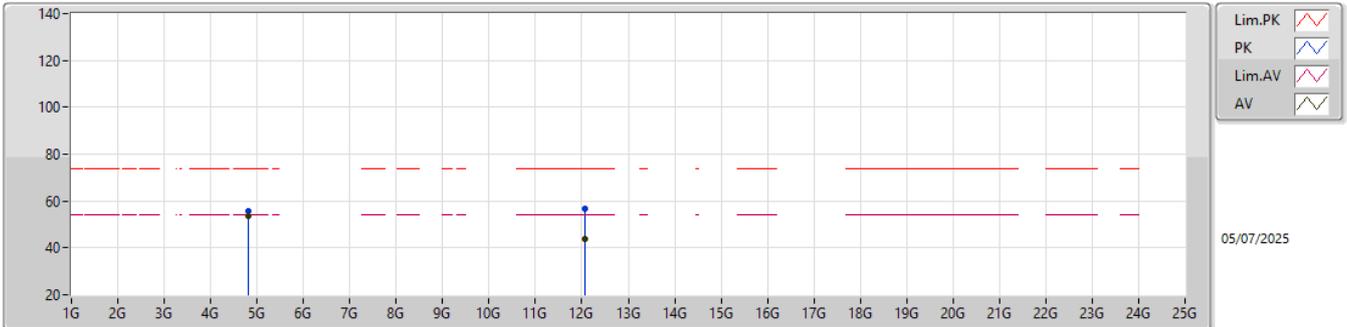


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.824G	52.71	54.00	-1.29	53.07	3	Horizontal	279	3.18	-	31.40	6.71	38.47
PK	4.824G	54.69	74.00	-19.31	55.05	3	Horizontal	279	3.18	-	31.40	6.71	38.47
AV	12.06G	43.66	54.00	-10.34	36.69	3	Horizontal	272	1.00	-	39.54	10.24	42.81
PK	12.06G	56.39	74.00	-17.61	49.42	3	Horizontal	272	1.00	-	39.54	10.24	42.81



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

2412MHz_TX

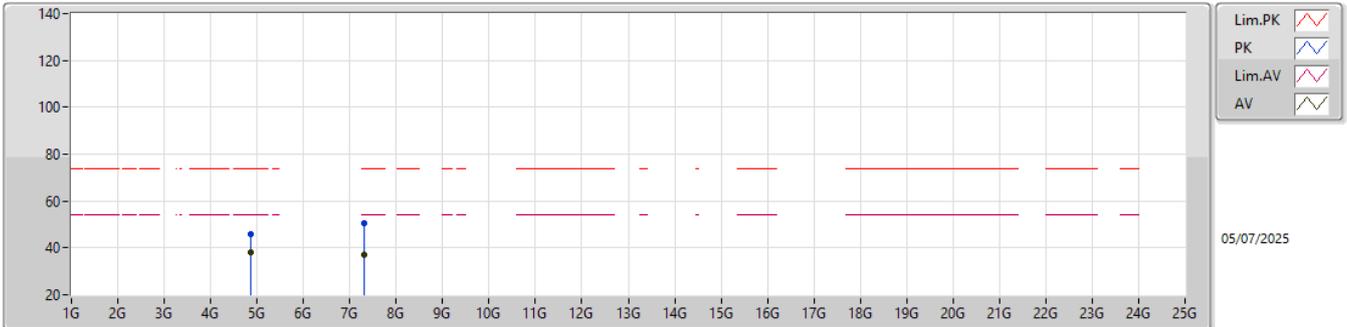


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.824G	53.60	54.00	-0.40	53.96	3	Vertical	264	1.75	-	31.40	6.71	38.47
PK	4.824G	55.62	74.00	-18.38	55.98	3	Vertical	264	1.75	-	31.40	6.71	38.47
AV	12.06G	43.98	54.00	-10.02	37.01	3	Vertical	277	1.00	-	39.54	10.24	42.81
PK	12.06G	56.91	74.00	-17.09	49.94	3	Vertical	277	1.00	-	39.54	10.24	42.81



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

2437MHz_TX

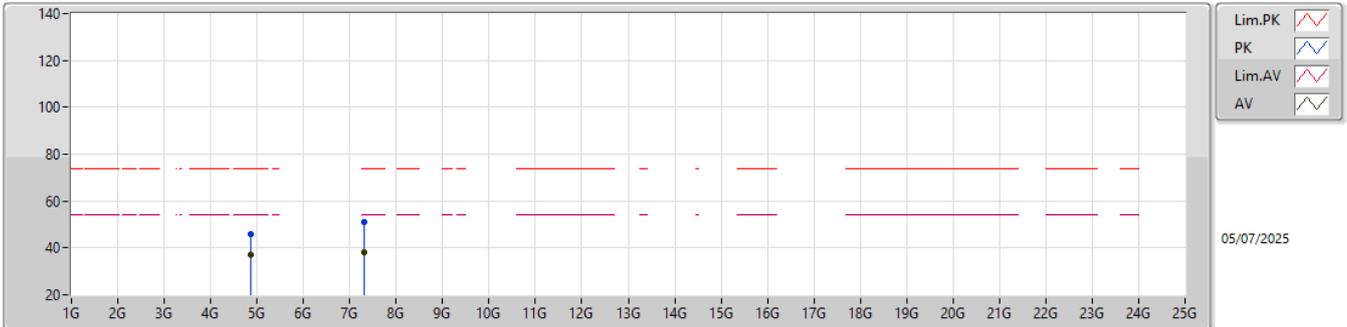


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	37.96	54.00	-16.04	38.29	3	Horizontal	280	2.32	-	31.40	6.77	38.50
PK	4.874G	46.00	74.00	-28.00	46.33	3	Horizontal	280	2.32	-	31.40	6.77	38.50
AV	7.311G	37.05	54.00	-16.95	31.41	3	Horizontal	285	1.00	-	36.28	8.63	39.27
PK	7.311G	50.31	74.00	-23.69	44.67	3	Horizontal	285	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

2437MHz_TX

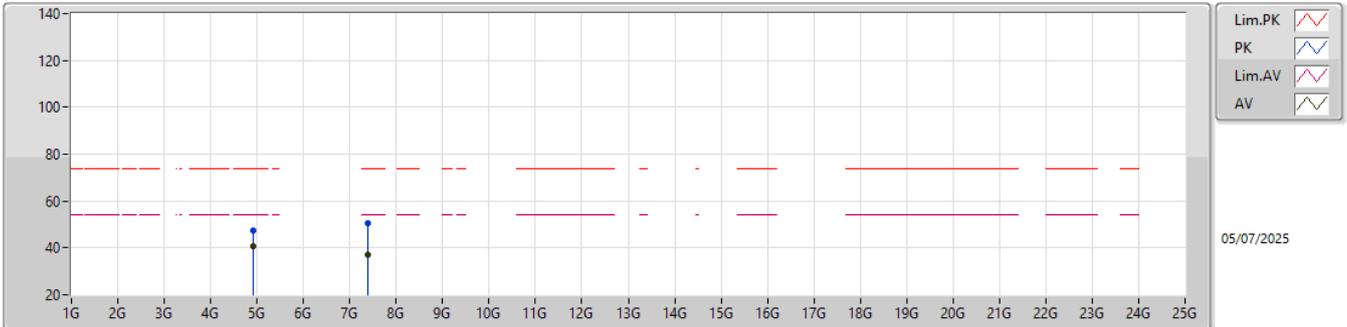


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	37.25	54.00	-16.75	37.58	3	Vertical	129	2.28	-	31.40	6.77	38.50
PK	4.874G	45.69	74.00	-28.31	46.02	3	Vertical	129	2.28	-	31.40	6.77	38.50
AV	7.311G	38.01	54.00	-15.99	32.37	3	Vertical	115	2.23	-	36.28	8.63	39.27
PK	7.311G	50.96	74.00	-23.04	45.32	3	Vertical	115	2.23	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

2462MHz_TX

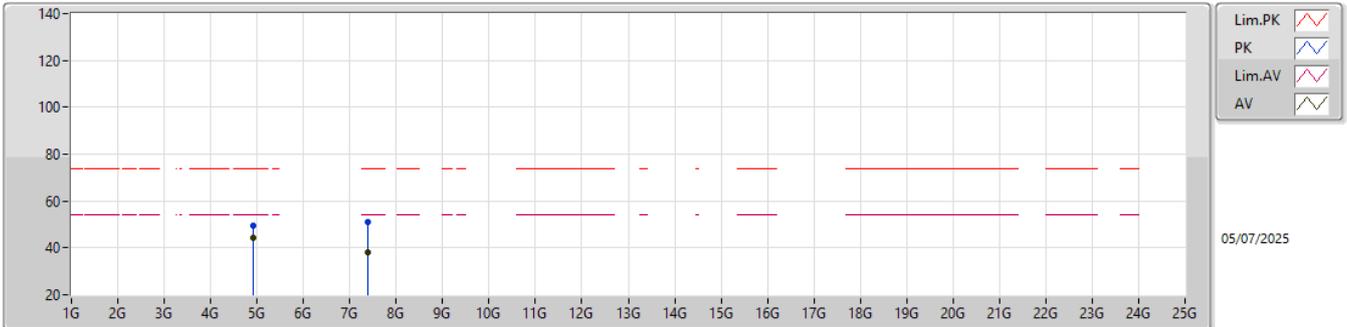


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.924G	40.80	54.00	-13.20	41.12	3	Horizontal	275	2.27	-	31.40	6.82	38.54
PK	4.924G	47.19	74.00	-26.81	47.51	3	Horizontal	275	2.27	-	31.40	6.82	38.54
AV	7.386G	37.31	54.00	-16.69	31.82	3	Horizontal	255	1.00	-	36.20	8.65	39.36
PK	7.386G	50.34	74.00	-23.66	44.85	3	Horizontal	255	1.00	-	36.20	8.65	39.36



2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_3TX

2462MHz_TX

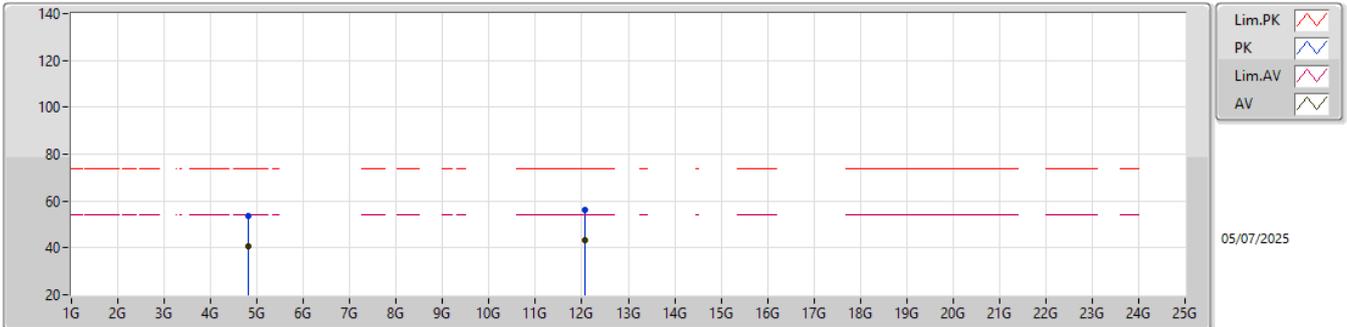


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.924G	44.40	54.00	-9.60	44.72	3	Vertical	266	1.67	-	31.40	6.82	38.54
PK	4.924G	49.31	74.00	-24.69	49.63	3	Vertical	266	1.67	-	31.40	6.82	38.54
AV	7.386G	38.03	54.00	-15.97	32.54	3	Vertical	259	1.00	-	36.20	8.65	39.36
PK	7.386G	50.96	74.00	-23.04	45.47	3	Vertical	259	1.00	-	36.20	8.65	39.36



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

2412MHz_TX

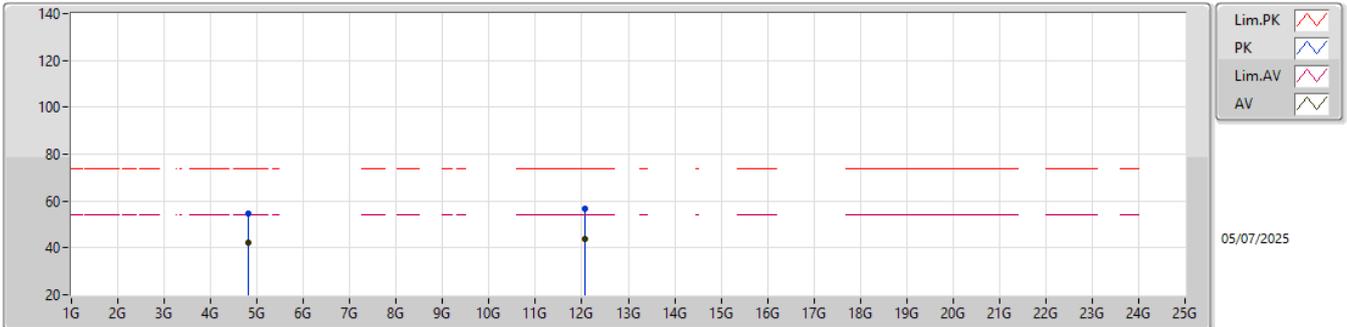


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.824G	40.91	54.00	-13.09	41.27	3	Horizontal	282	2.31	-	31.40	6.71	38.47
PK	4.824G	53.58	74.00	-20.42	53.94	3	Horizontal	282	2.31	-	31.40	6.71	38.47
AV	12.06G	43.45	54.00	-10.55	36.48	3	Horizontal	255	1.00	-	39.54	10.24	42.81
PK	12.06G	56.19	74.00	-17.81	49.22	3	Horizontal	255	1.00	-	39.54	10.24	42.81



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

2412MHz_TX

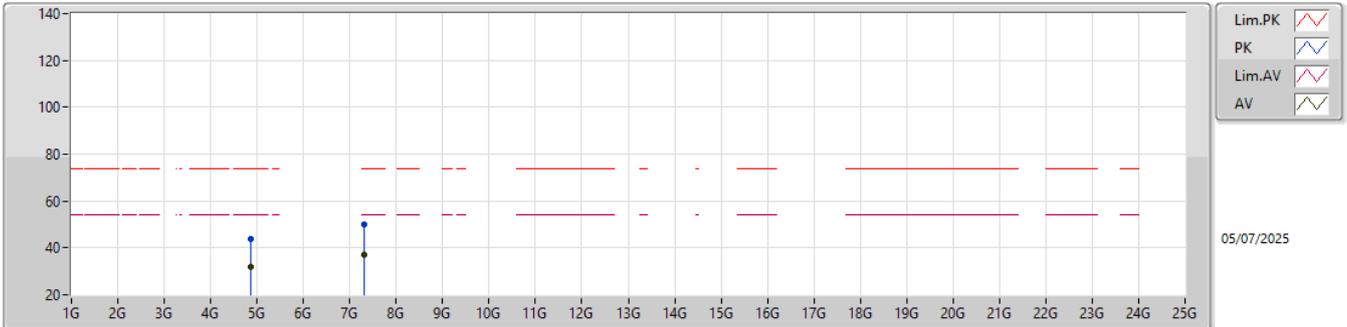


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.824G	42.23	54.00	-11.77	42.59	3	Vertical	268	1.31	-	31.40	6.71	38.47
PK	4.824G	54.90	74.00	-19.10	55.26	3	Vertical	268	1.31	-	31.40	6.71	38.47
AV	12.06G	43.82	54.00	-10.18	36.85	3	Vertical	258	1.00	-	39.54	10.24	42.81
PK	12.06G	56.84	74.00	-17.16	49.87	3	Vertical	258	1.00	-	39.54	10.24	42.81



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

2437MHz_TX

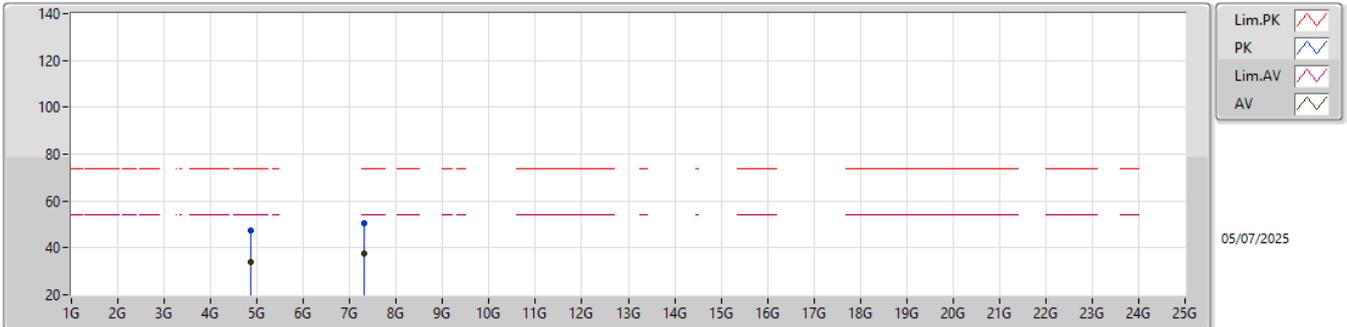


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	31.95	54.00	-22.05	32.28	3	Horizontal	269	2.27	-	31.40	6.77	38.50
PK	4.874G	44.05	74.00	-29.95	44.38	3	Horizontal	269	2.27	-	31.40	6.77	38.50
AV	7.311G	37.02	54.00	-16.98	31.38	3	Horizontal	253	1.00	-	36.28	8.63	39.27
PK	7.311G	49.89	74.00	-24.11	44.25	3	Horizontal	253	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

2437MHz_TX

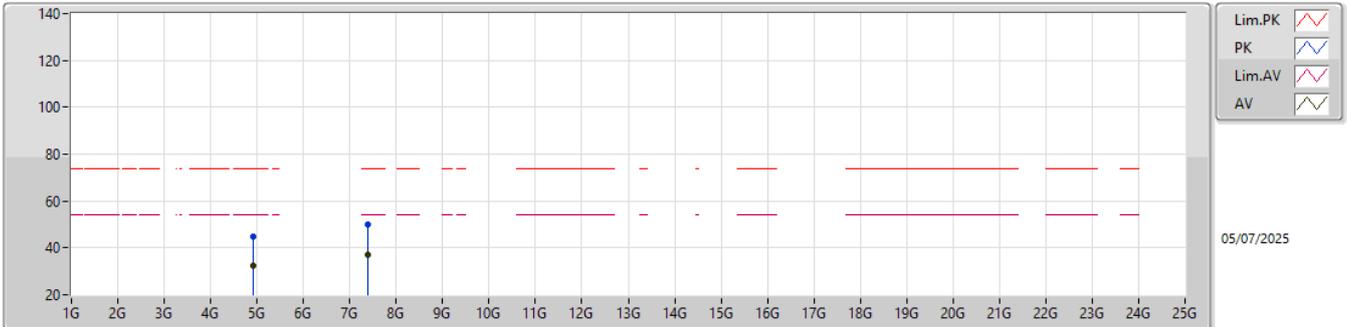


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	33.98	54.00	-20.02	34.31	3	Vertical	261	1.31	-	31.40	6.77	38.50
PK	4.874G	47.45	74.00	-26.55	47.78	3	Vertical	261	1.31	-	31.40	6.77	38.50
AV	7.311G	37.62	54.00	-16.38	31.98	3	Vertical	249	1.00	-	36.28	8.63	39.27
PK	7.311G	50.55	74.00	-23.45	44.91	3	Vertical	249	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

2462MHz_TX

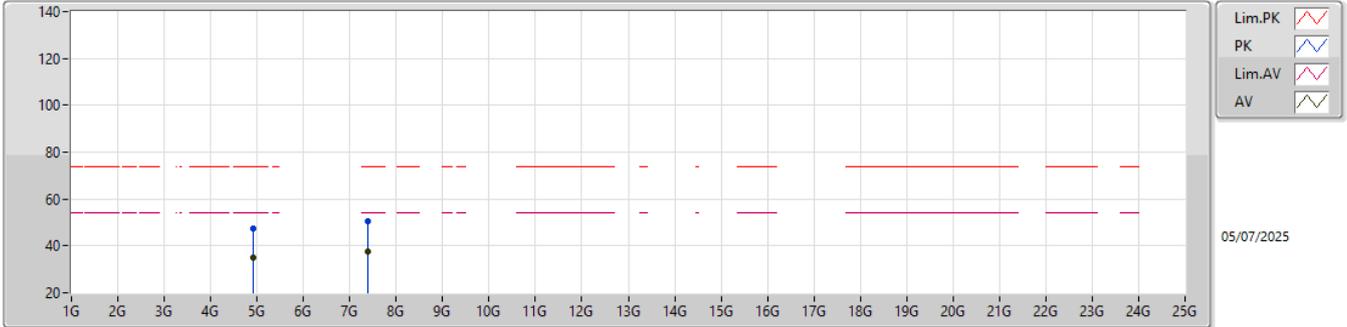


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.924G	32.66	54.00	-21.34	32.98	3	Horizontal	274	2.22	-	31.40	6.82	38.54
PK	4.924G	44.90	74.00	-29.10	45.22	3	Horizontal	274	2.22	-	31.40	6.82	38.54
AV	7.386G	37.20	54.00	-16.80	31.71	3	Horizontal	248	1.00	-	36.20	8.65	39.36
PK	7.386G	50.11	74.00	-23.89	44.62	3	Horizontal	248	1.00	-	36.20	8.65	39.36



2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_3TX

2462MHz_TX

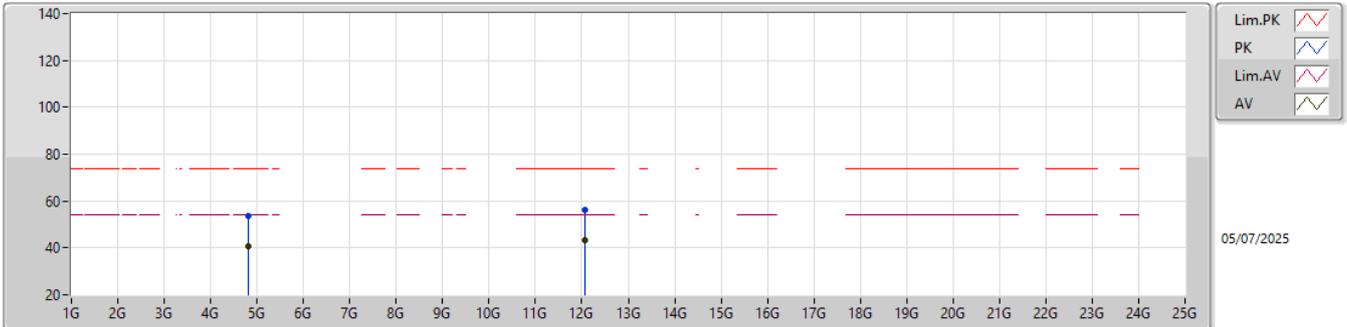


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.924G	34.79	54.00	-19.21	35.11	3	Vertical	264	1.33	-	31.40	6.82	38.54
PK	4.924G	47.50	74.00	-26.50	47.82	3	Vertical	264	1.33	-	31.40	6.82	38.54
AV	7.386G	37.81	54.00	-16.19	32.32	3	Vertical	253	1.00	-	36.20	8.65	39.36
PK	7.386G	50.77	74.00	-23.23	45.28	3	Vertical	253	1.00	-	36.20	8.65	39.36



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

2412MHz_TX

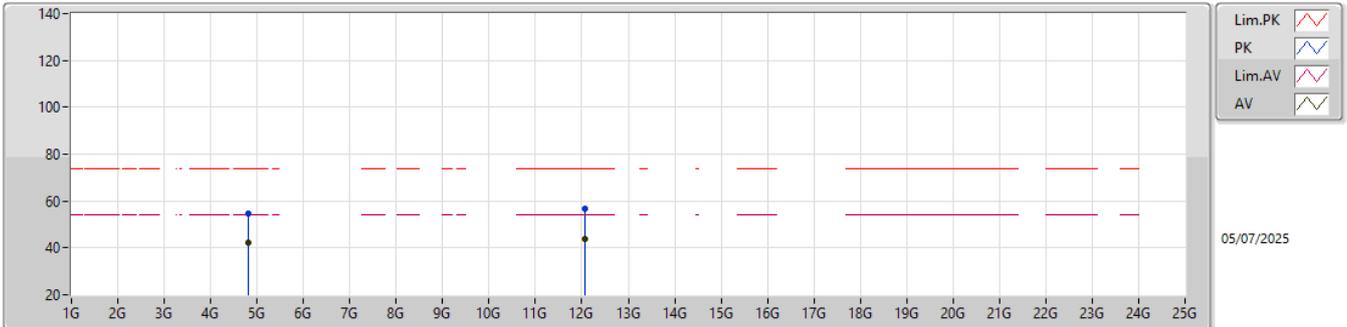


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.824G	40.56	54.00	-13.44	40.92	3	Horizontal	279	2.29	-	31.40	6.71	38.47
PK	4.824G	53.41	74.00	-20.59	53.77	3	Horizontal	279	2.29	-	31.40	6.71	38.47
AV	12.06G	43.28	54.00	-10.72	36.31	3	Horizontal	245	1.00	-	39.54	10.24	42.81
PK	12.06G	56.01	74.00	-17.99	49.04	3	Horizontal	245	1.00	-	39.54	10.24	42.81



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

2412MHz_TX

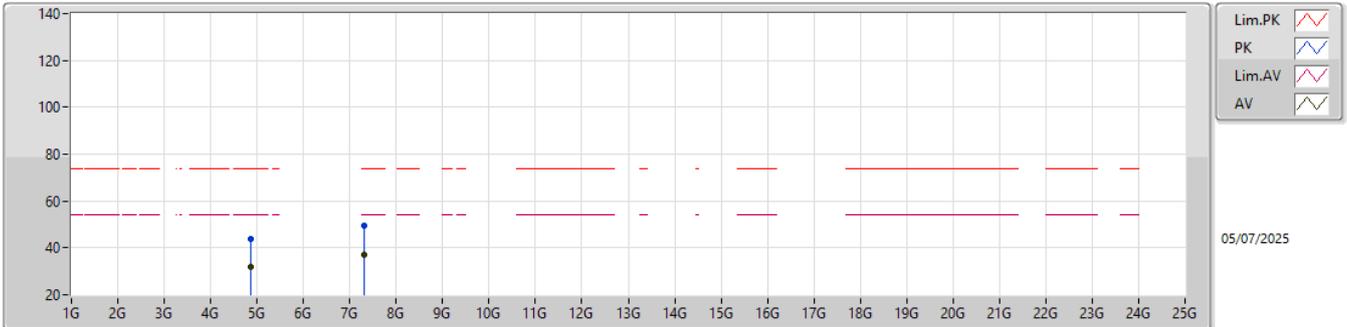


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.824G	42.02	54.00	-11.98	42.38	3	Vertical	266	1.21	-	31.40	6.71	38.47
PK	4.824G	54.65	74.00	-19.35	55.01	3	Vertical	266	1.21	-	31.40	6.71	38.47
AV	12.06G	43.72	54.00	-10.28	36.75	3	Vertical	252	1.00	-	39.54	10.24	42.81
PK	12.06G	56.66	74.00	-17.34	49.69	3	Vertical	252	1.00	-	39.54	10.24	42.81



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

2437MHz_TX

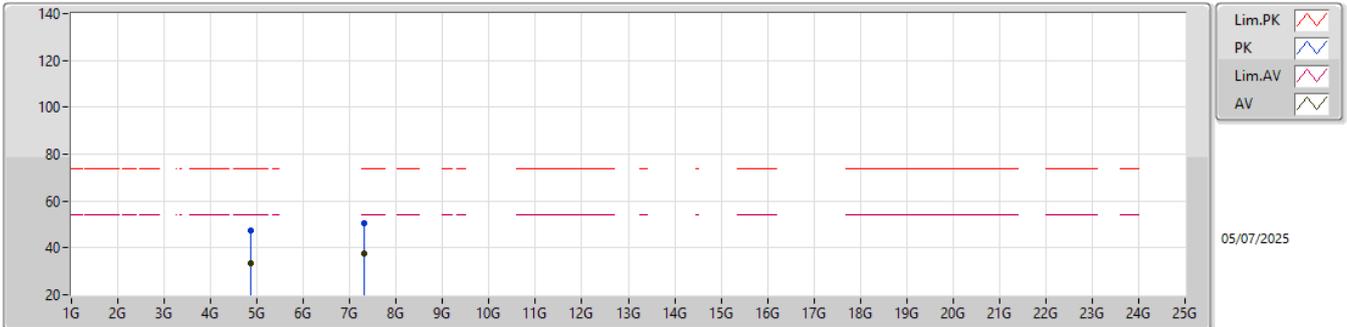


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	31.78	54.00	-22.22	32.11	3	Horizontal	267	2.22	-	31.40	6.77	38.50
PK	4.874G	43.88	74.00	-30.12	44.21	3	Horizontal	267	2.22	-	31.40	6.77	38.50
AV	7.311G	36.95	54.00	-17.05	31.31	3	Horizontal	252	1.00	-	36.28	8.63	39.27
PK	7.311G	49.72	74.00	-24.28	44.08	3	Horizontal	252	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

2437MHz_TX

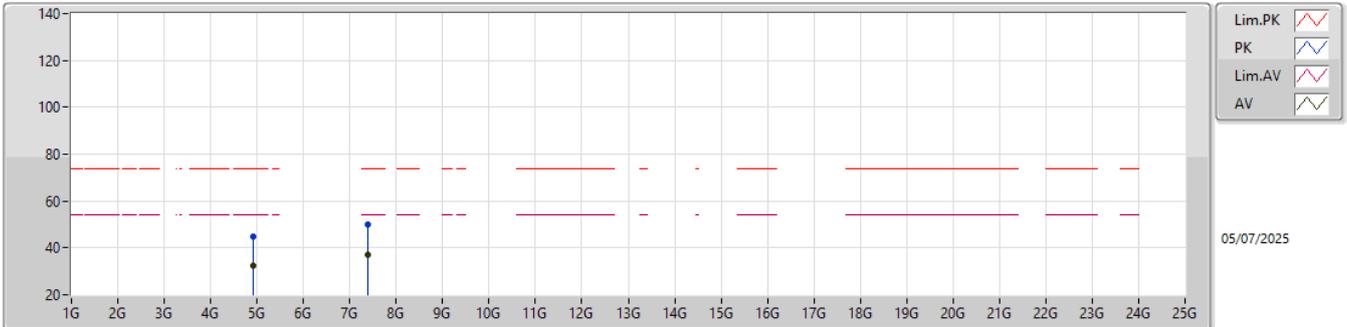


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	33.44	54.00	-20.56	33.77	3	Vertical	258	1.27	-	31.40	6.77	38.50
PK	4.874G	47.22	74.00	-26.78	47.55	3	Vertical	258	1.27	-	31.40	6.77	38.50
AV	7.311G	37.43	54.00	-16.57	31.79	3	Vertical	242	1.00	-	36.28	8.63	39.27
PK	7.311G	50.38	74.00	-23.62	44.74	3	Vertical	242	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

2462MHz_TX

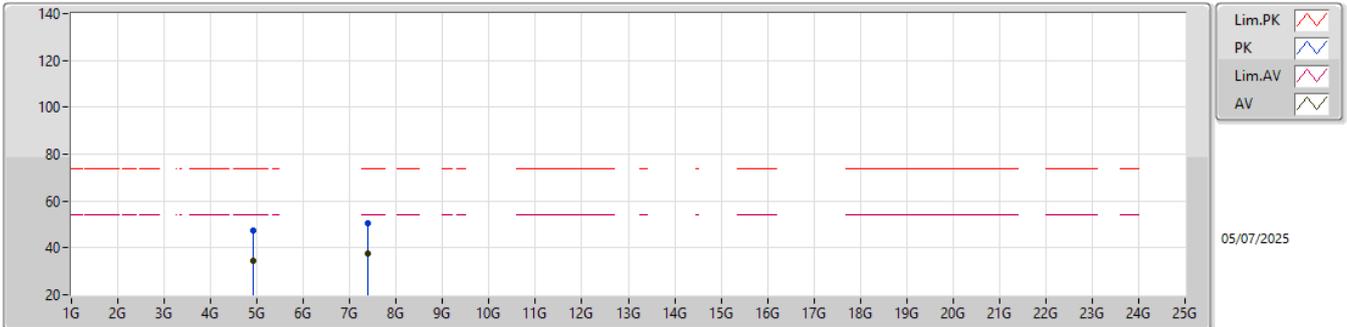


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.924G	32.45	54.00	-21.55	32.77	3	Horizontal	272	2.18	-	31.40	6.82	38.54
PK	4.924G	44.72	74.00	-29.28	45.04	3	Horizontal	272	2.18	-	31.40	6.82	38.54
AV	7.386G	37.01	54.00	-16.99	31.52	3	Horizontal	242	1.00	-	36.20	8.65	39.36
PK	7.386G	49.95	74.00	-24.05	44.46	3	Horizontal	242	1.00	-	36.20	8.65	39.36



2.4-2.4835GHz_802.11be EHT20_Nss1,(MCS0)_3TX

2462MHz_TX

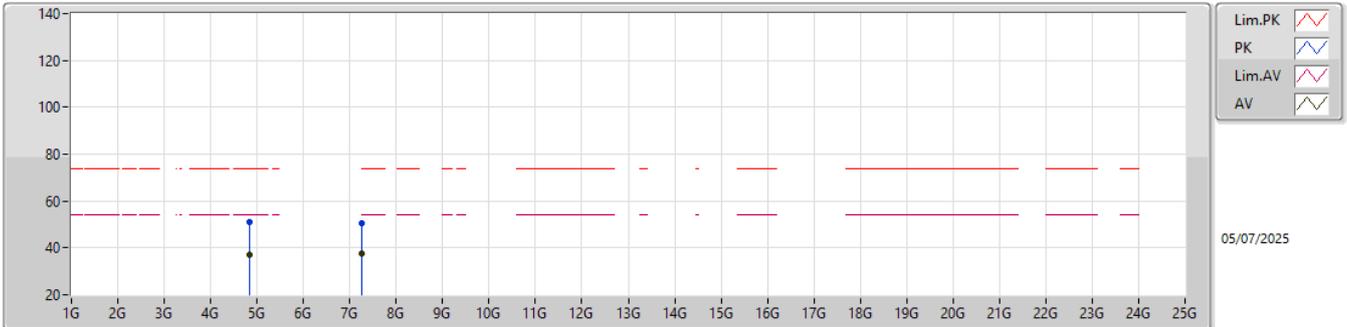


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.924G	34.65	54.00	-19.35	34.97	3	Vertical	263	1.21	-	31.40	6.82	38.54
PK	4.924G	47.29	74.00	-26.71	47.61	3	Vertical	263	1.21	-	31.40	6.82	38.54
AV	7.386G	37.66	54.00	-16.34	32.17	3	Vertical	249	1.00	-	36.20	8.65	39.36
PK	7.386G	50.56	74.00	-23.44	45.07	3	Vertical	249	1.00	-	36.20	8.65	39.36



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_3TX

2422MHz_TX

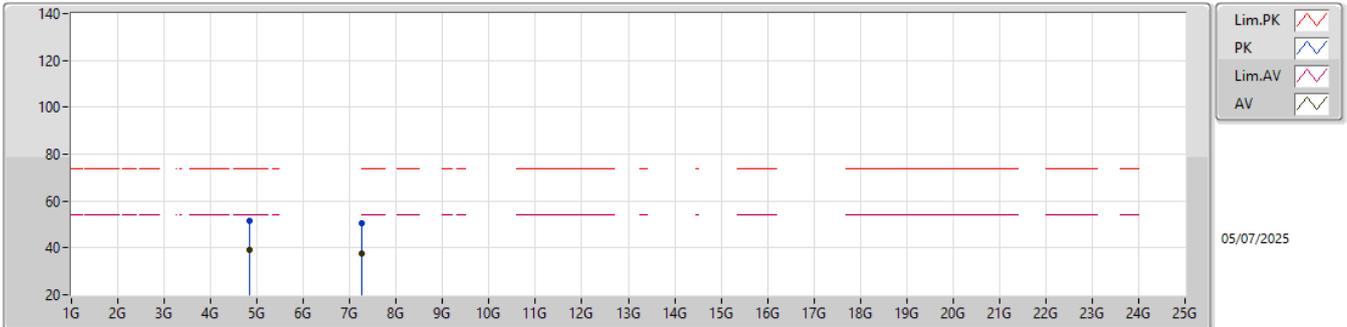


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.844G	37.21	54.00	-16.79	37.56	3	Horizontal	276	2.23	-	31.40	6.73	38.48
PK	4.844G	51.05	74.00	-22.95	51.40	3	Horizontal	276	2.23	-	31.40	6.73	38.48
AV	7.266G	37.45	54.00	-16.55	31.74	3	Horizontal	244	1.00	-	36.30	8.62	39.21
PK	7.266G	50.45	74.00	-23.55	44.74	3	Horizontal	244	1.00	-	36.30	8.62	39.21



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_3TX

2422MHz_TX

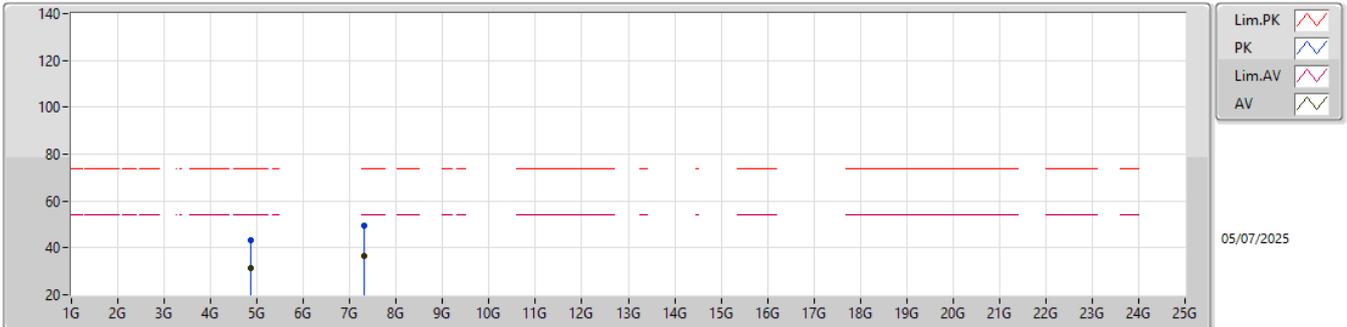


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.844G	38.95	54.00	-15.05	39.30	3	Vertical	263	1.18	-	31.40	6.73	38.48
PK	4.844G	51.45	74.00	-22.55	51.80	3	Vertical	263	1.18	-	31.40	6.73	38.48
AV	7.266G	37.55	54.00	-16.45	31.84	3	Vertical	248	1.00	-	36.30	8.62	39.21
PK	7.266G	50.49	74.00	-23.51	44.78	3	Vertical	248	1.00	-	36.30	8.62	39.21



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_3TX

2437MHz_TX

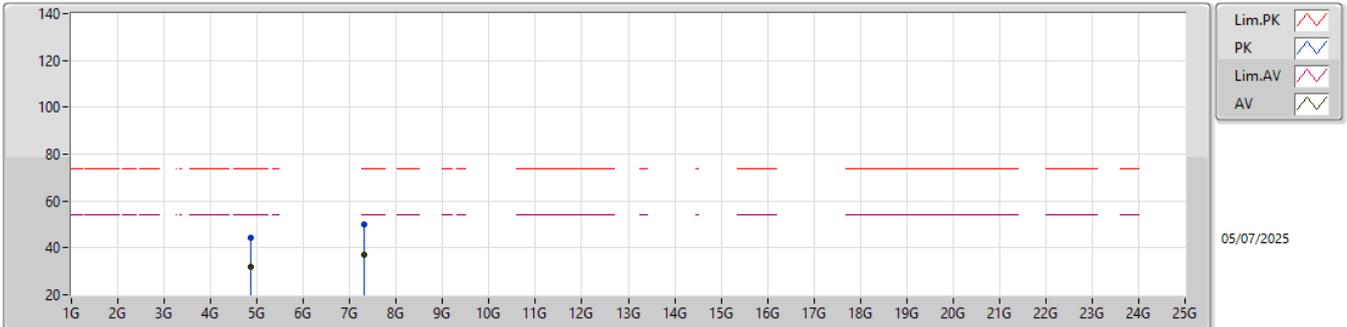


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	31.15	54.00	-22.85	31.48	3	Horizontal	265	2.19	-	31.40	6.77	38.50
PK	4.874G	43.53	74.00	-30.47	43.86	3	Horizontal	265	2.19	-	31.40	6.77	38.50
AV	7.311G	36.78	54.00	-17.22	31.14	3	Horizontal	249	1.00	-	36.28	8.63	39.27
PK	7.311G	49.56	74.00	-24.44	43.92	3	Horizontal	249	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_3TX

2437MHz_TX

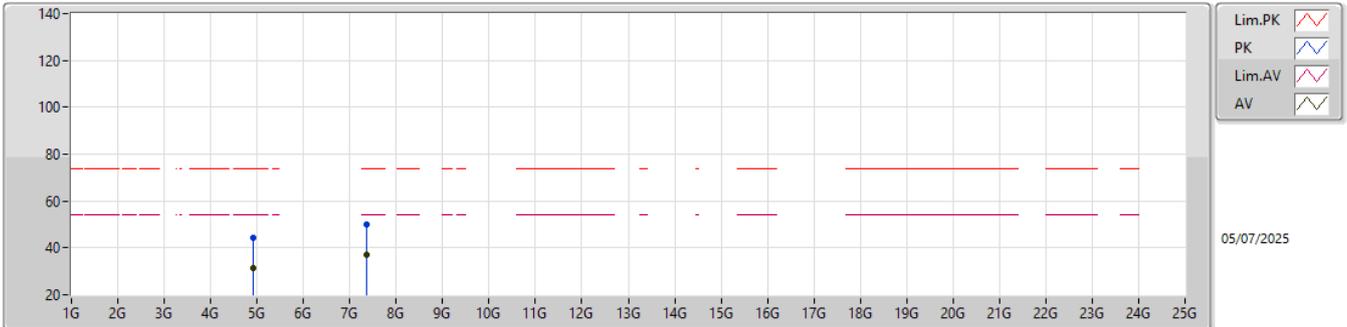


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.874G	31.89	54.00	-22.11	32.22	3	Vertical	255	1.28	-	31.40	6.77	38.50
PK	4.874G	44.11	74.00	-29.89	44.44	3	Vertical	255	1.28	-	31.40	6.77	38.50
AV	7.311G	37.22	54.00	-16.78	31.58	3	Vertical	243	1.00	-	36.28	8.63	39.27
PK	7.311G	50.13	74.00	-23.87	44.49	3	Vertical	243	1.00	-	36.28	8.63	39.27



2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_3TX

2452MHz_TX

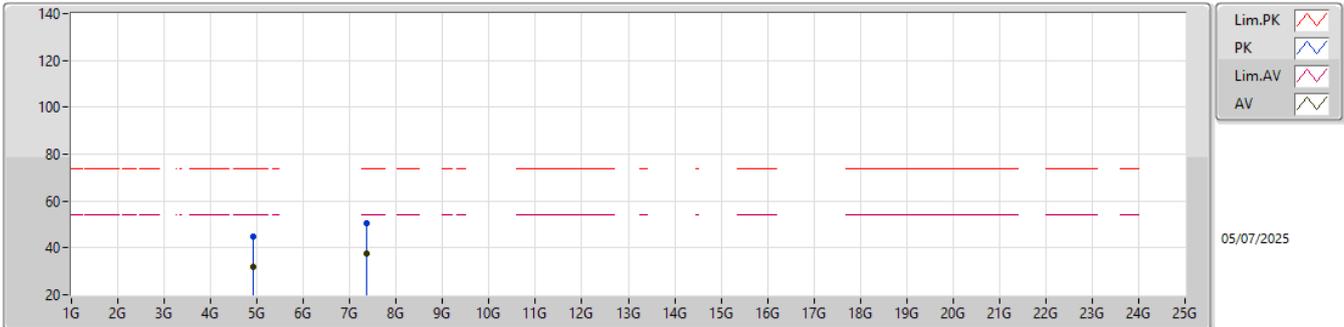


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB/m)	CL (dB)	PA (dB)
AV	4.904G	31.26	54.00	-22.74	31.58	3	Horizontal	274	2.20	-	31.40	6.80	38.52
PK	4.904G	44.34	74.00	-29.66	44.66	3	Horizontal	274	2.20	-	31.40	6.80	38.52
AV	7.356G	36.85	54.00	-17.15	31.33	3	Horizontal	239	1.00	-	36.20	8.64	39.32
PK	7.356G	49.77	74.00	-24.23	44.25	3	Horizontal	239	1.00	-	36.20	8.64	39.32

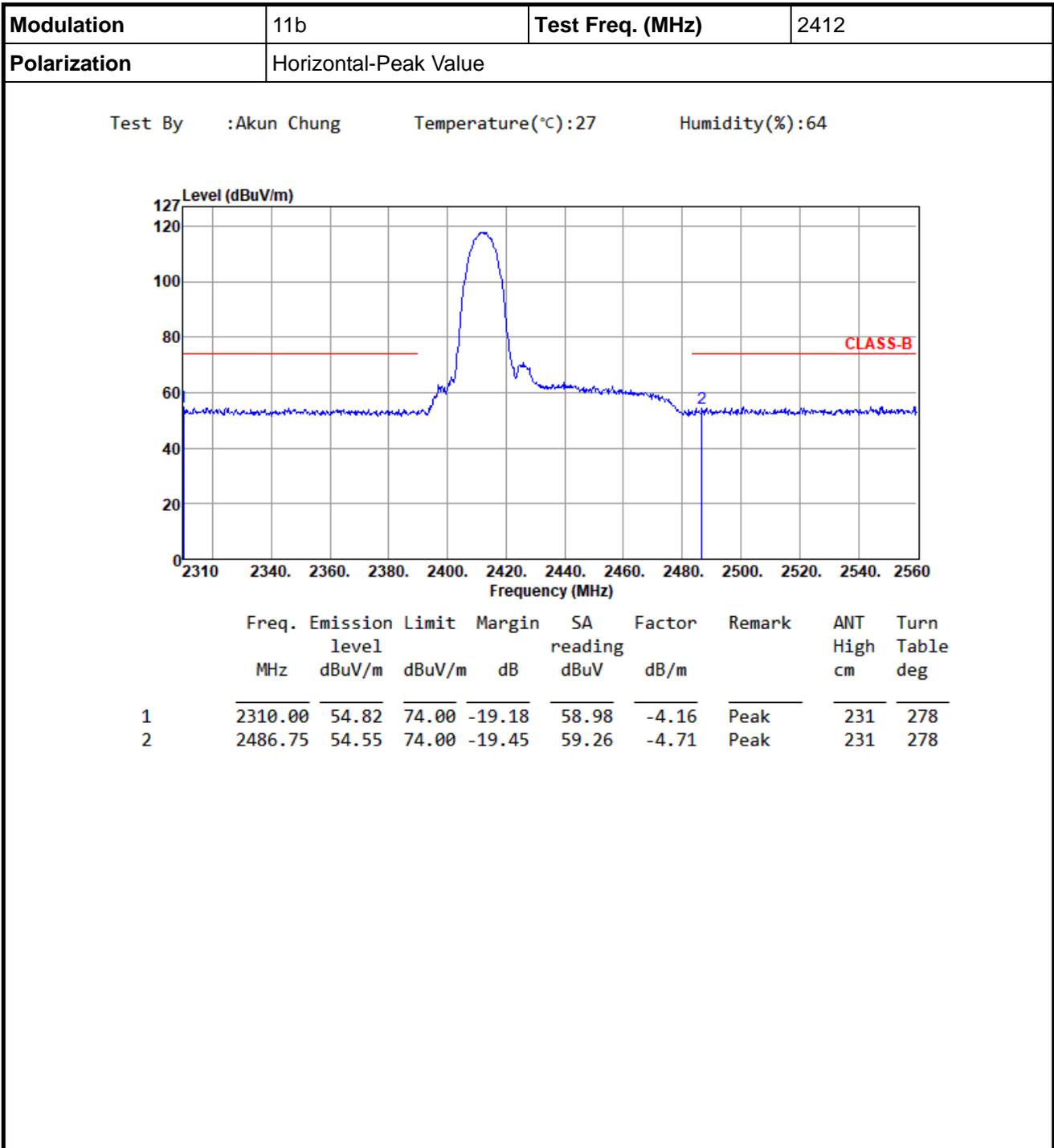


2.4-2.4835GHz_802.11be EHT40_Nss1,(MCS0)_3TX

2452MHz_TX



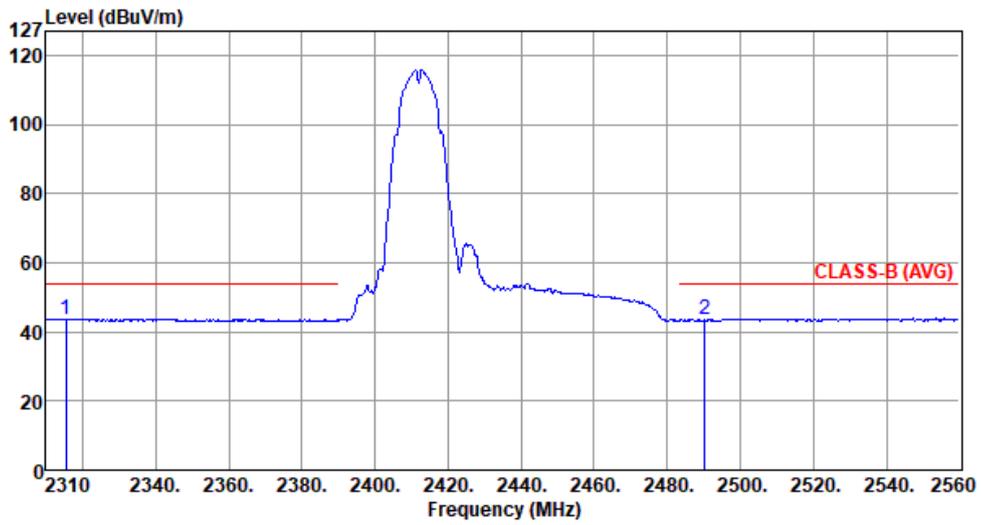
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AV	4.904G	31.65	54.00	-22.35	31.97	3	Vertical	265	1.23	-	31.40	6.80	38.52
PK	4.904G	45.02	74.00	-28.98	45.34	3	Vertical	265	1.23	-	31.40	6.80	38.52
AV	7.356G	37.45	54.00	-16.55	31.93	3	Vertical	251	1.00	-	36.20	8.64	39.32
PK	7.356G	50.43	74.00	-23.57	44.91	3	Vertical	251	1.00	-	36.20	8.64	39.32



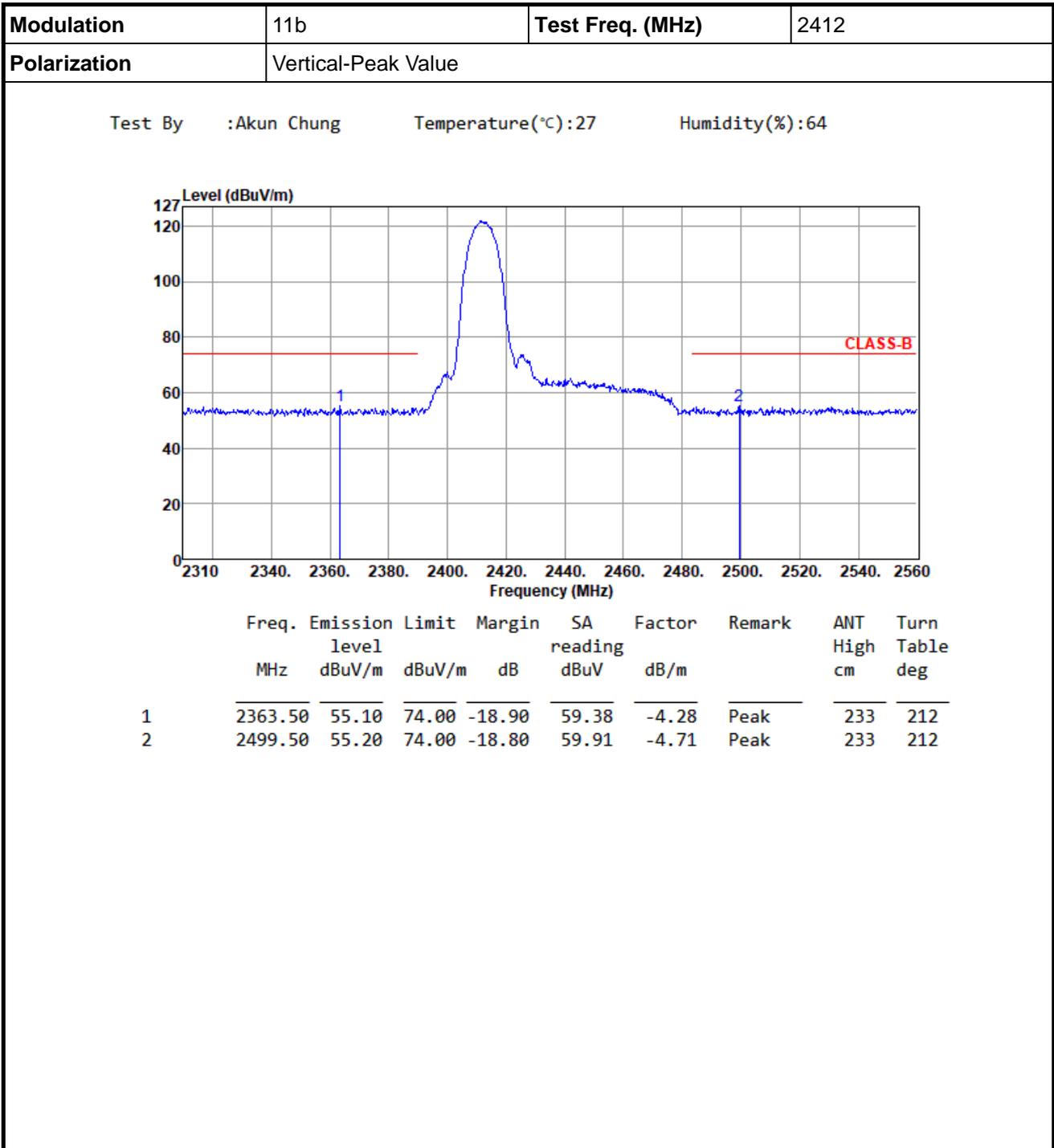


Modulation	11b	Test Freq. (MHz)	2412
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



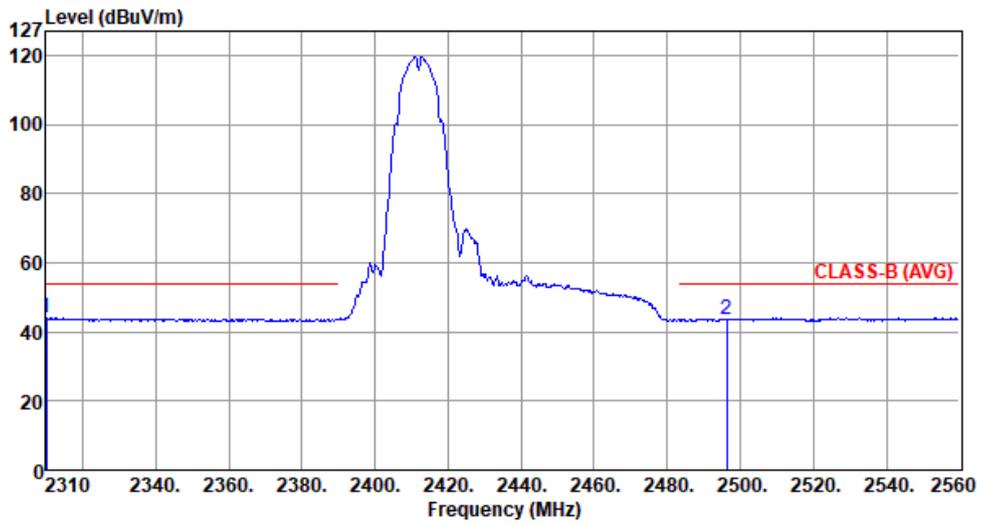
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2315.50	43.82	54.00	-10.18	47.98	-4.16	Average	231	278
2	2490.25	43.75	54.00	-10.25	48.46	-4.71	Average	231	278



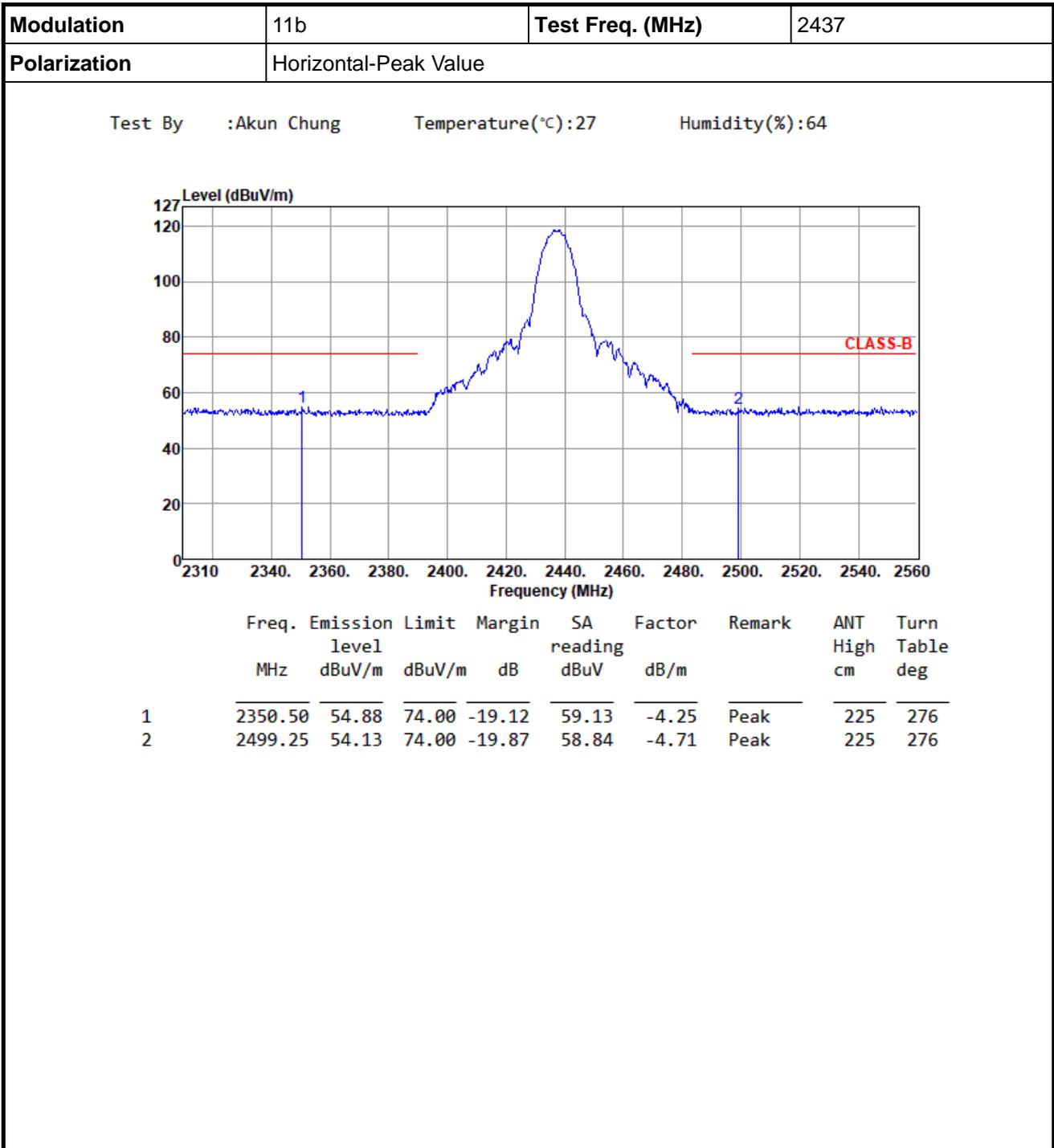


Modulation	11b	Test Freq. (MHz)	2412
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



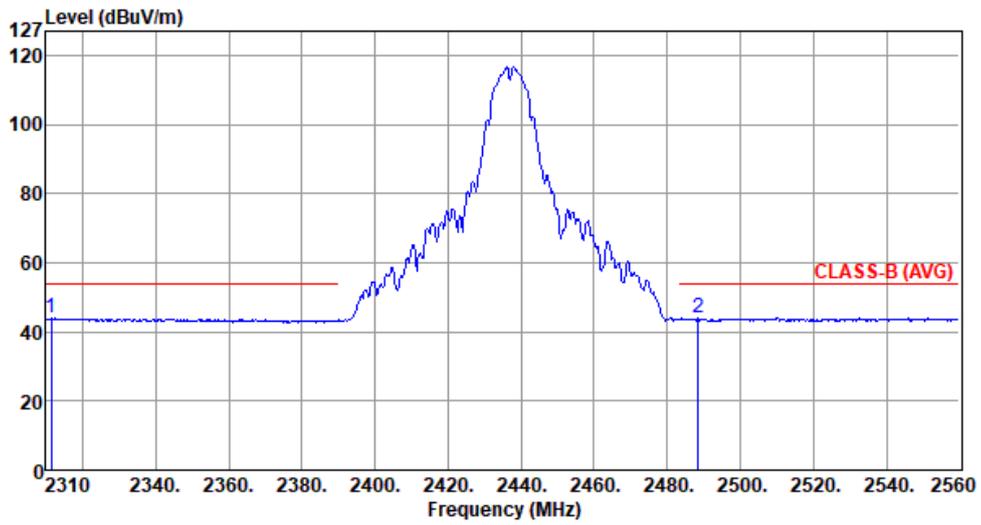
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2310.00	43.84	54.00	-10.16	48.00	-4.16	Average	233	212
2	2496.25	43.78	54.00	-10.22	48.49	-4.71	Average	233	212



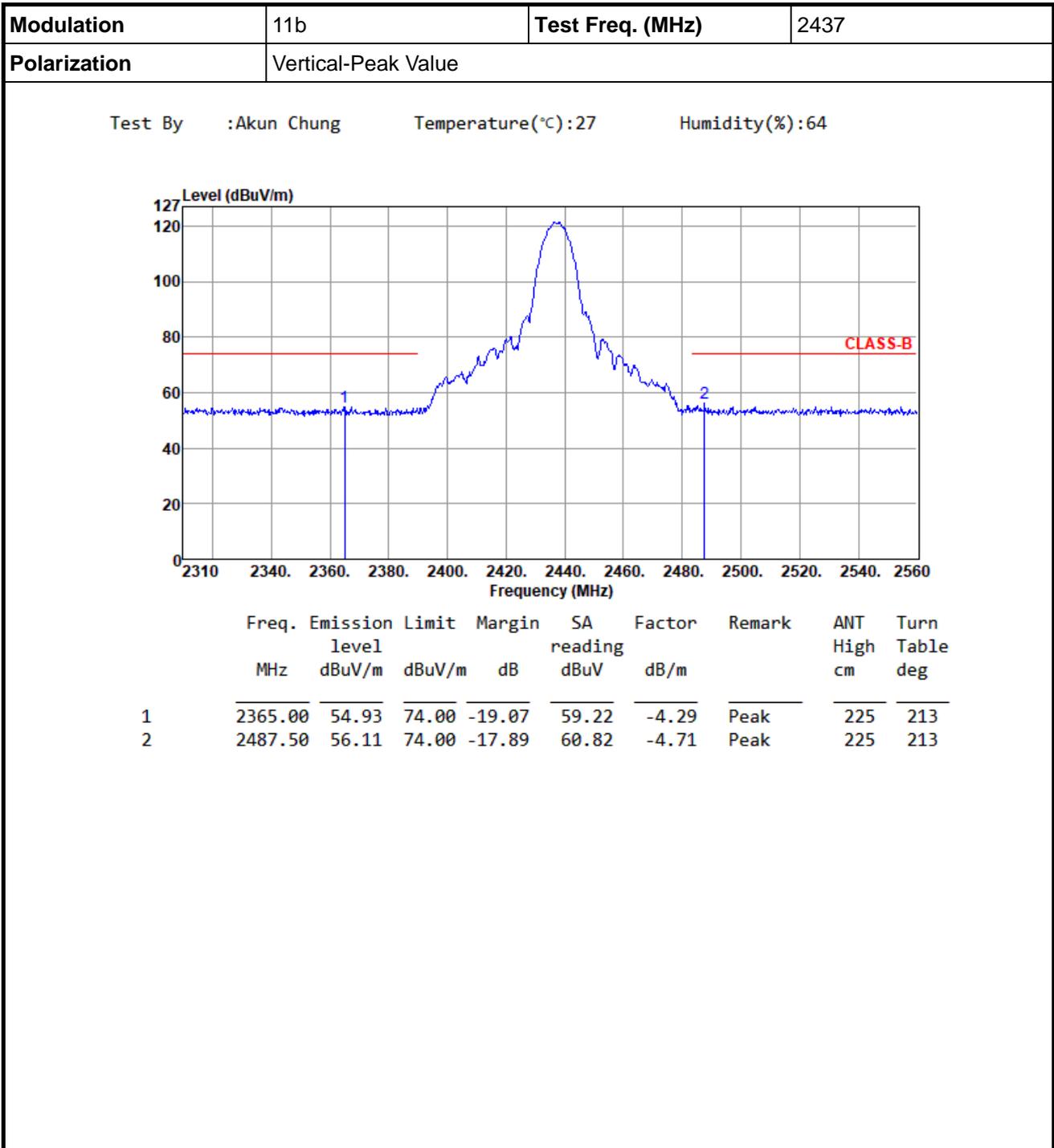


Modulation	11b	Test Freq. (MHz)	2437
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



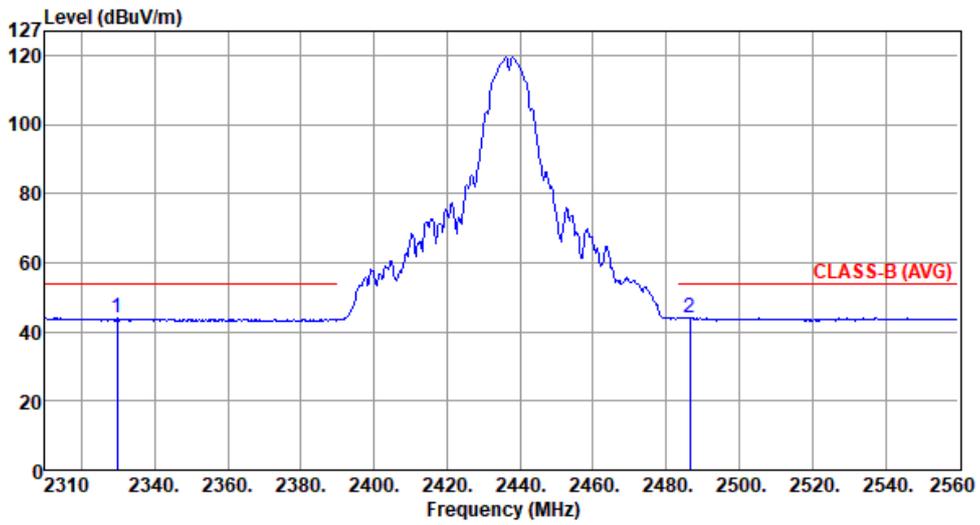
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2311.50	43.84	54.00	-10.16	48.00	-4.16	Average	225	276
2	2488.50	43.95	54.00	-10.05	48.66	-4.71	Average	225	276



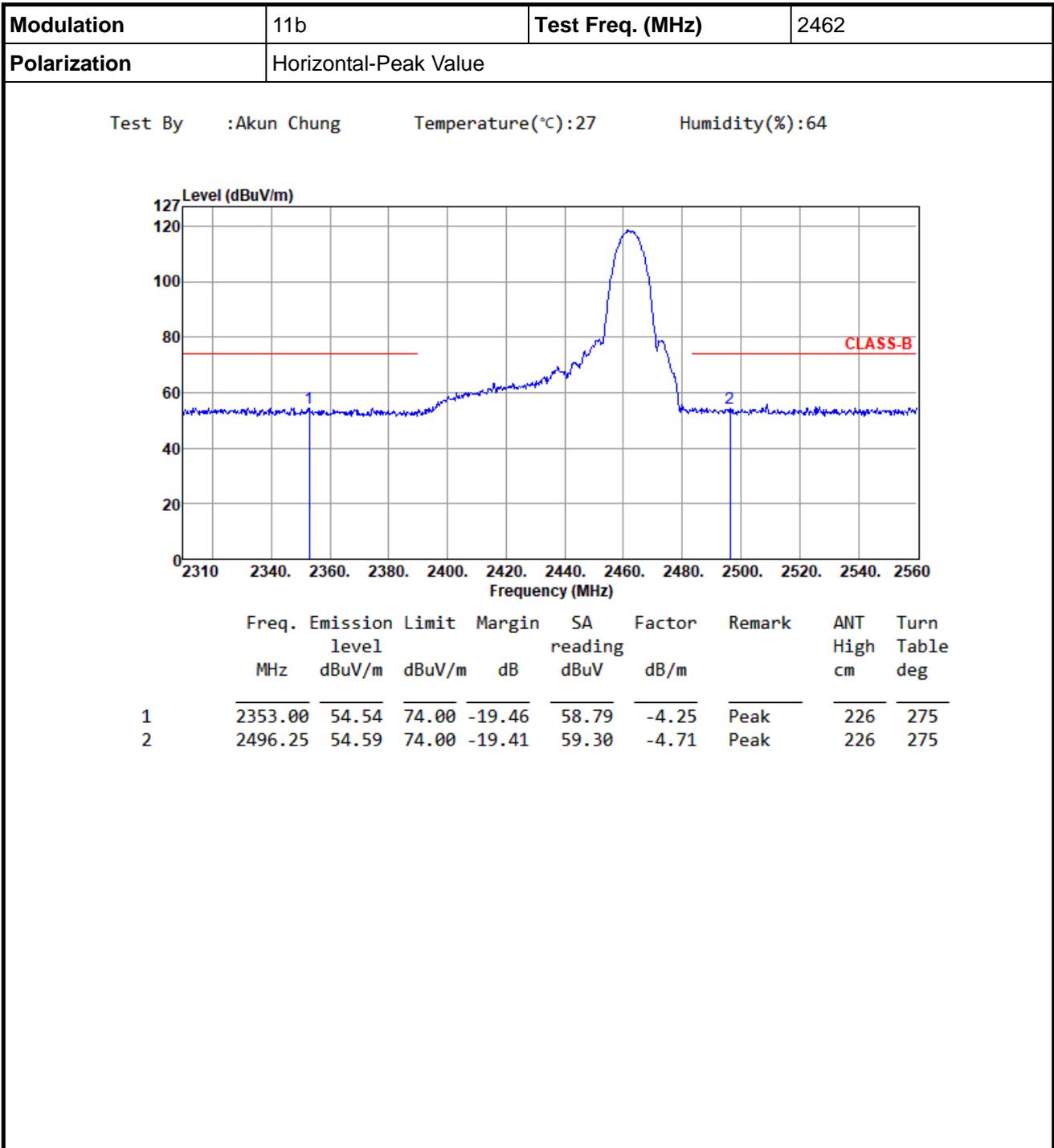


Modulation	11b	Test Freq. (MHz)	2437
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



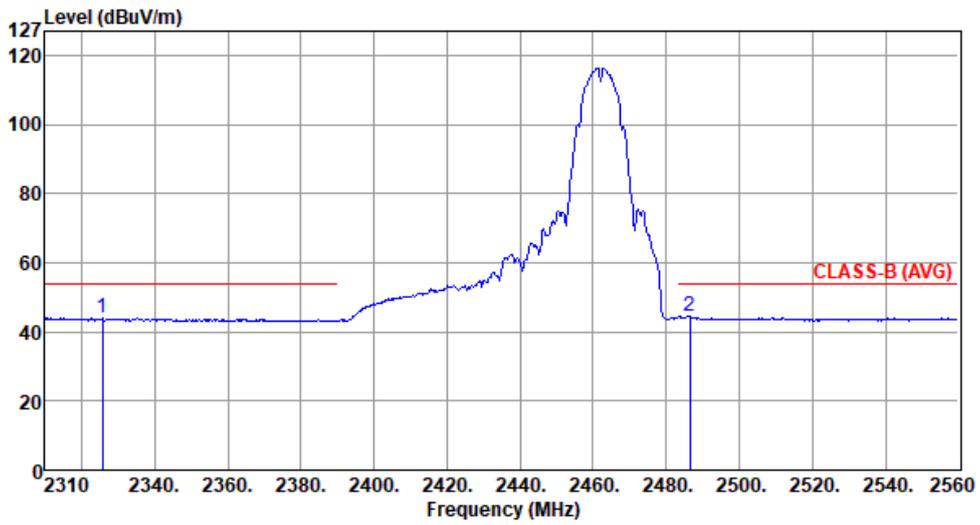
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2329.75	43.85	54.00	-10.15	48.10	-4.25	Average	225	213
2	2486.50	44.14	54.00	-9.86	48.85	-4.71	Average	225	213



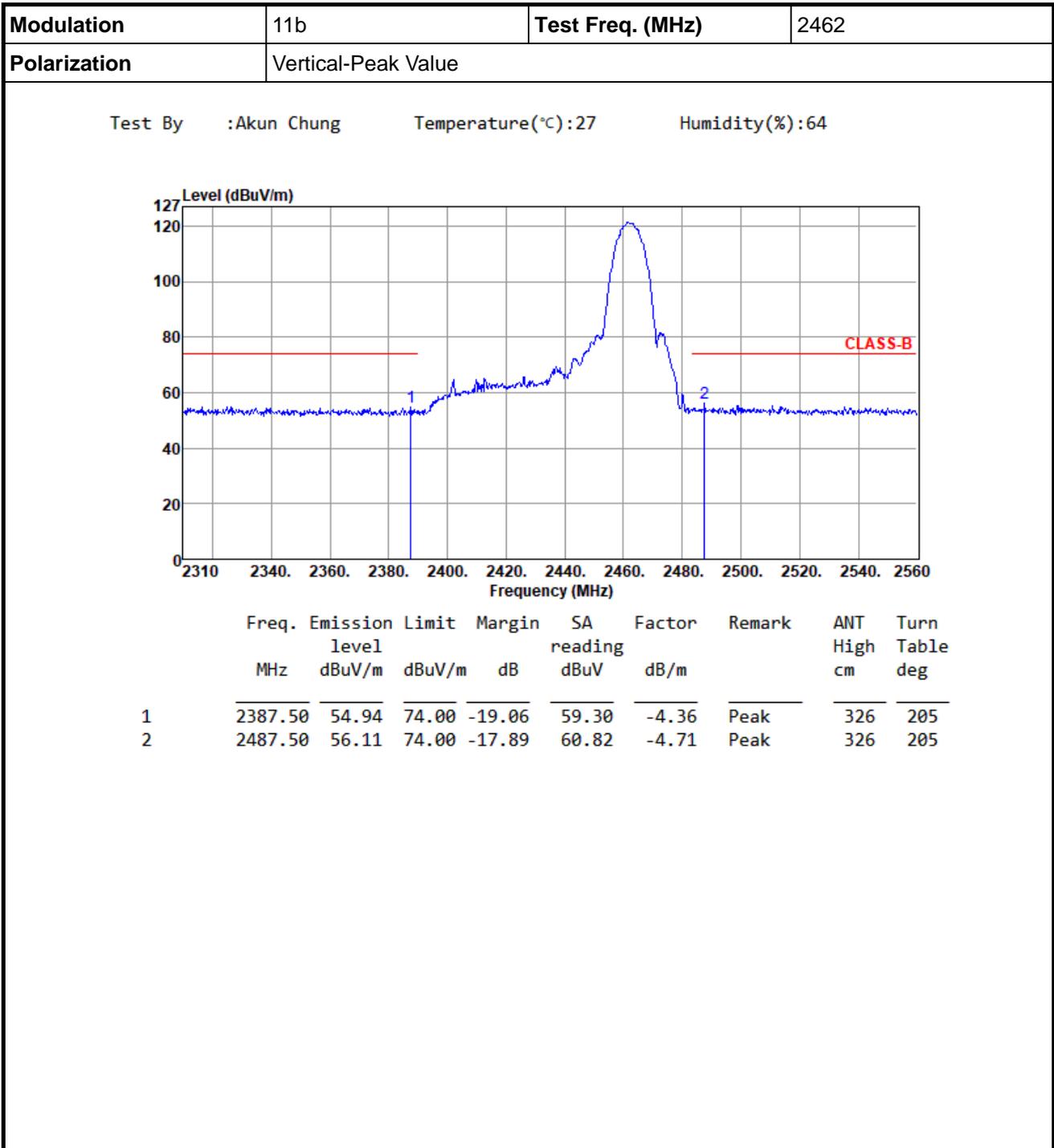


Modulation	11b	Test Freq. (MHz)	2462
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



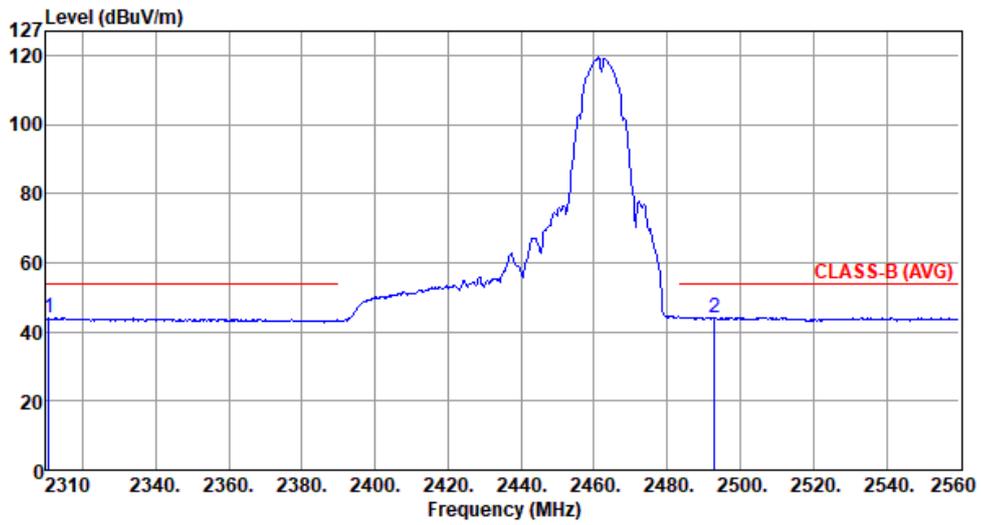
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2325.75	44.11	54.00	-9.89	48.33	-4.22	Average	226	275
2	2486.50	44.53	54.00	-9.47	49.24	-4.71	Average	226	275



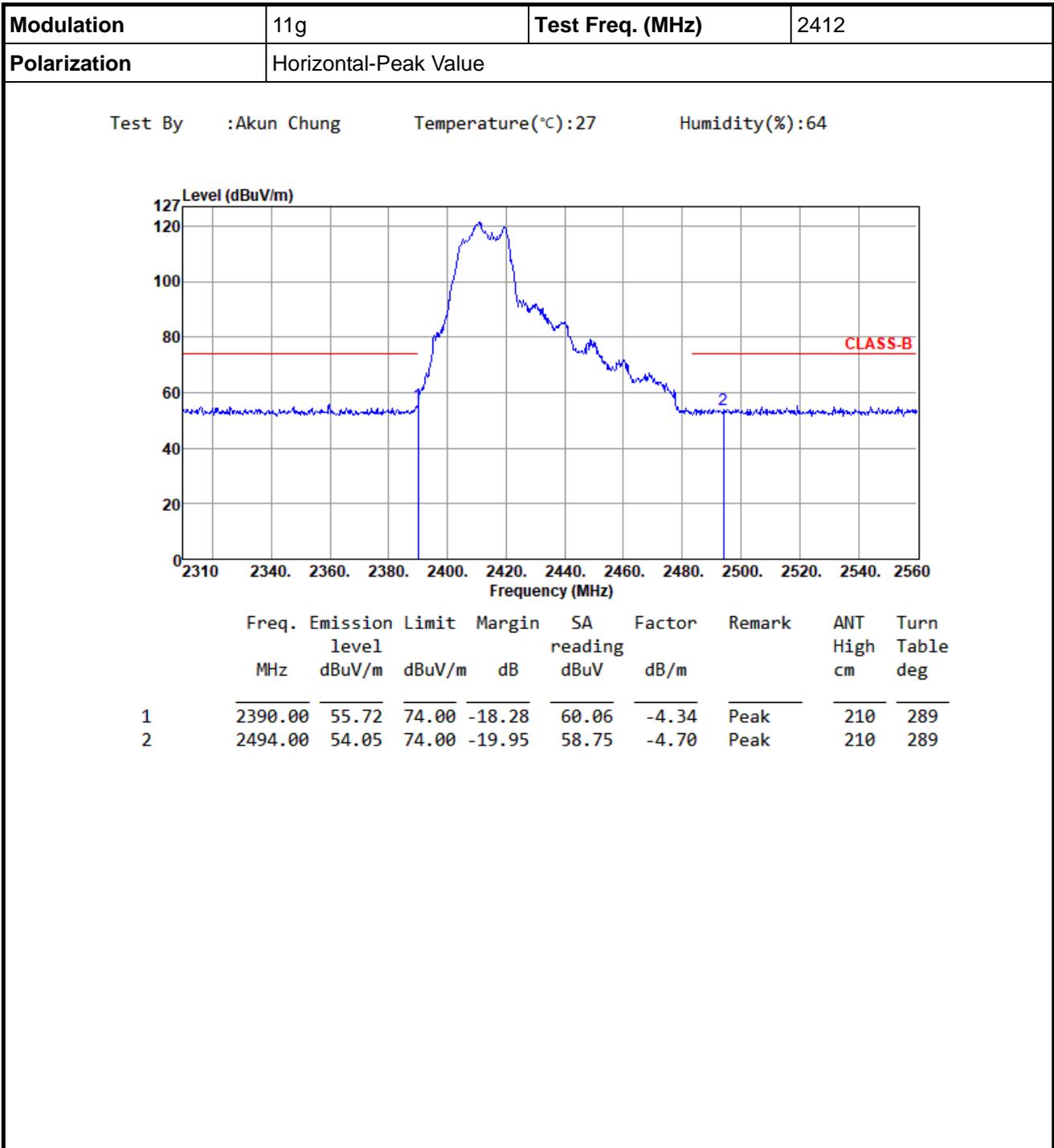


Modulation	11b	Test Freq. (MHz)	2462
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



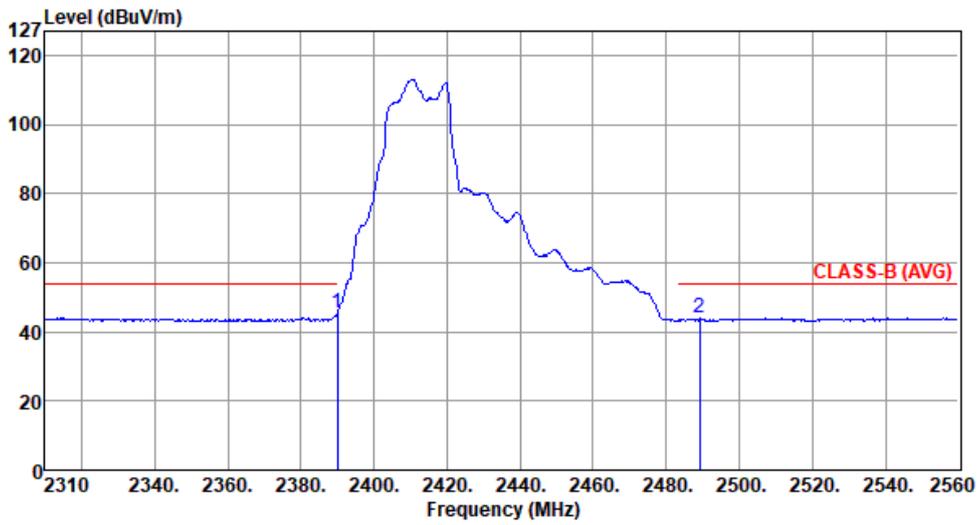
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2310.75	43.84	54.00	-10.16	48.00	-4.16	Average	326	205
2	2493.00	44.17	54.00	-9.83	48.87	-4.70	Average	326	205



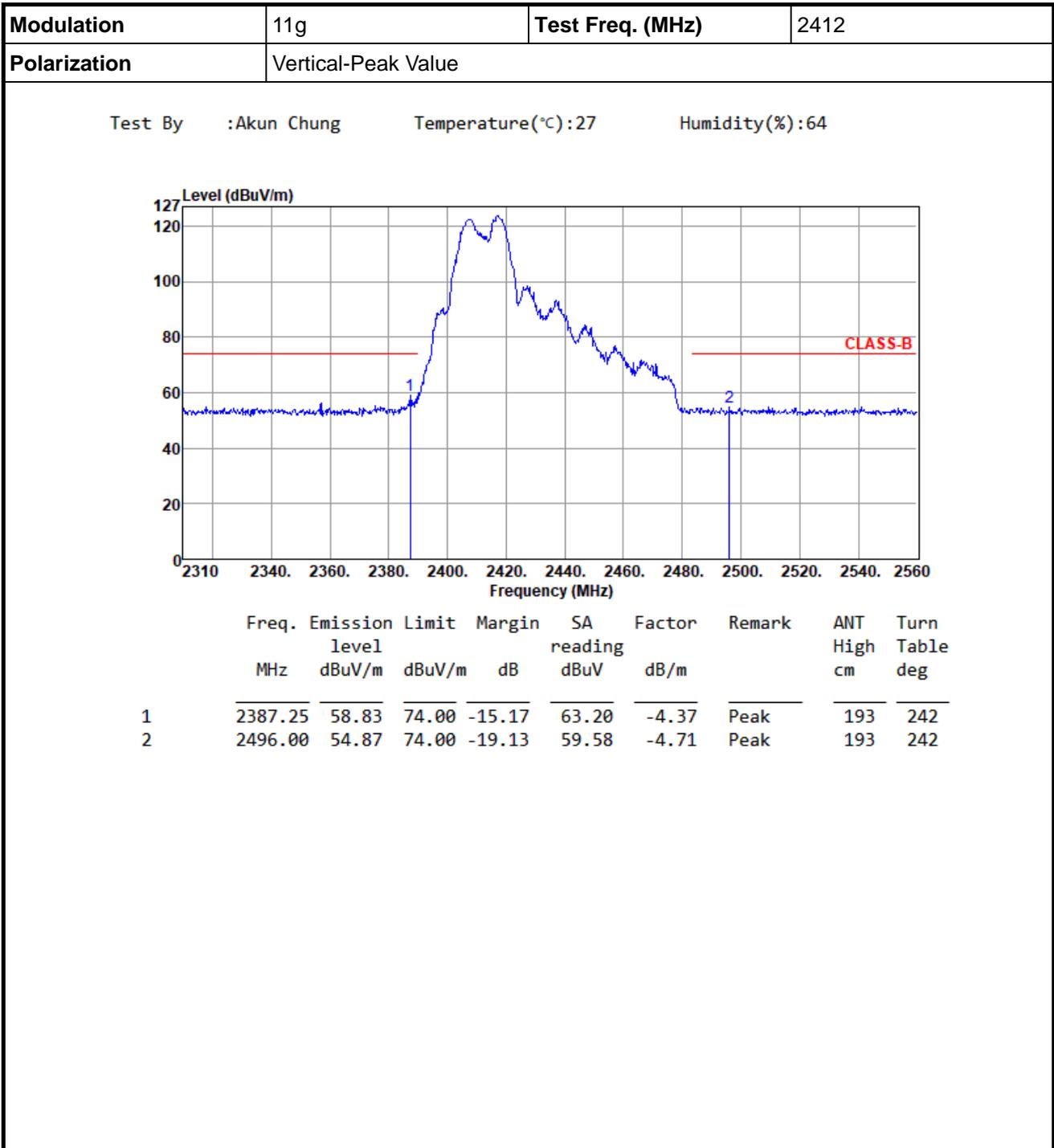


Modulation	11g	Test Freq. (MHz)	2412
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



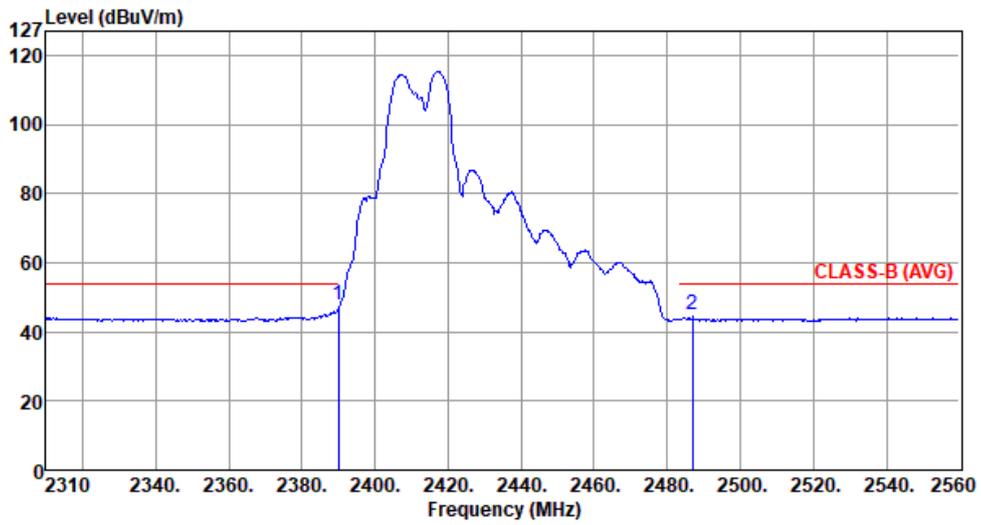
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	45.54	54.00	-8.46	49.88	-4.34	Average	210	289
2	2489.25	43.95	54.00	-10.05	48.66	-4.71	Average	210	289



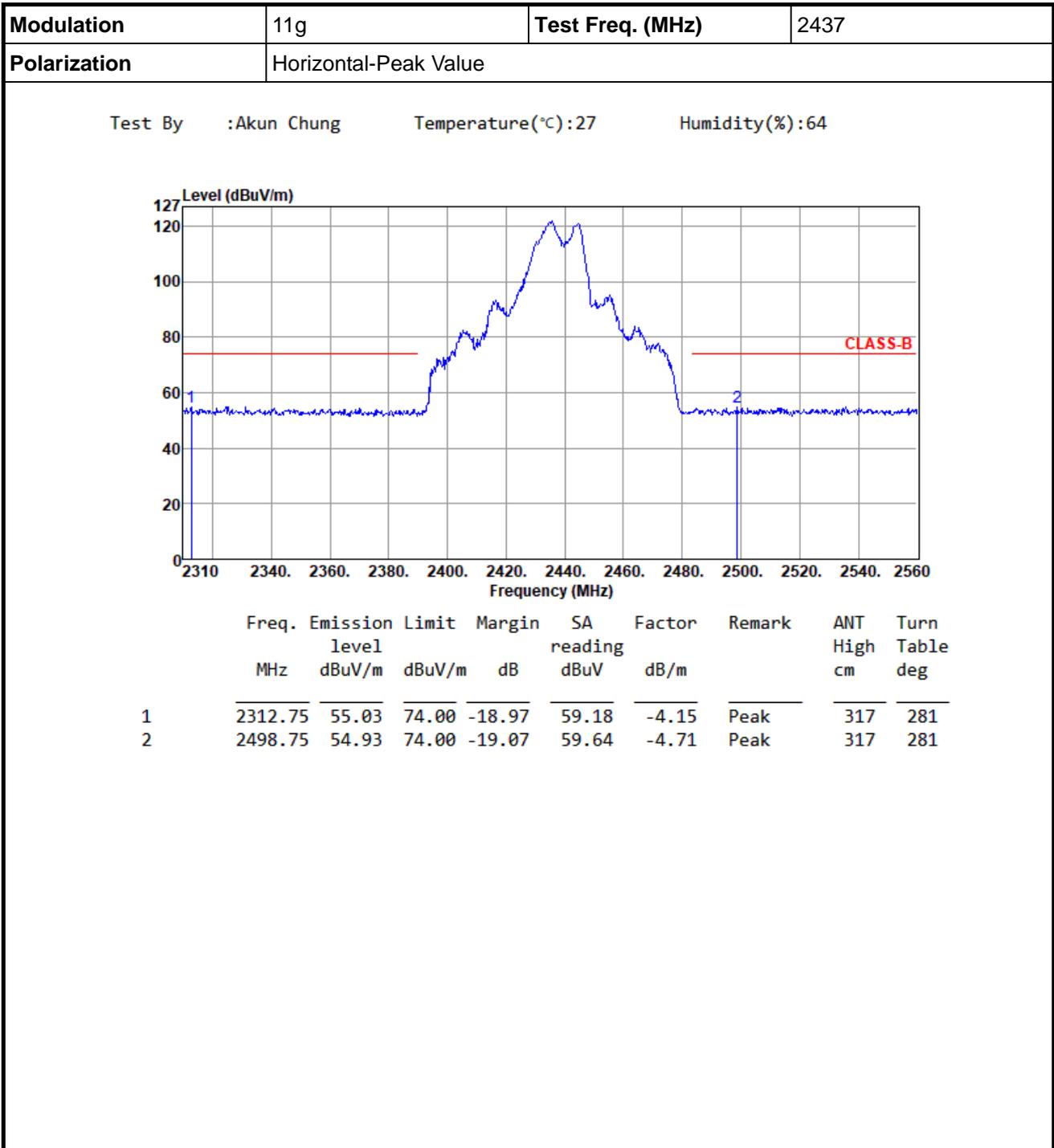


Modulation	11g	Test Freq. (MHz)	2412
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



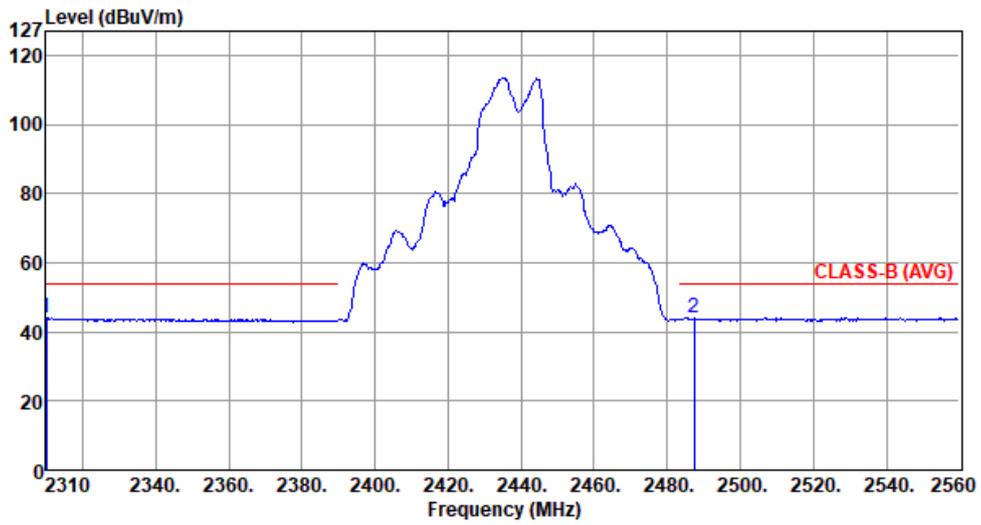
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	47.74	54.00	-6.26	52.08	-4.34	Average	193	242
2	2487.00	44.95	54.00	-9.05	49.66	-4.71	Average	193	242



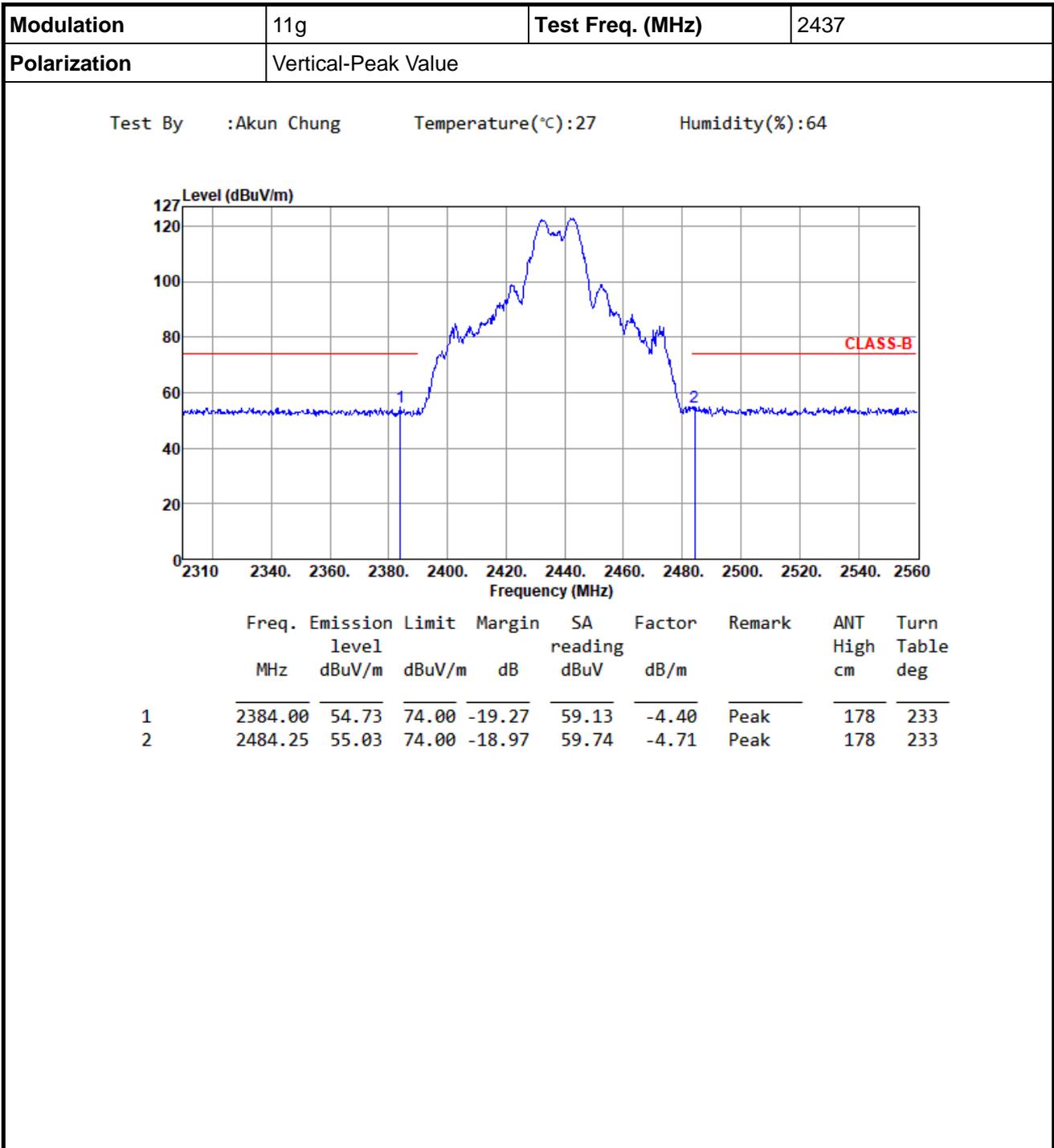


Modulation	11g	Test Freq. (MHz)	2437
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



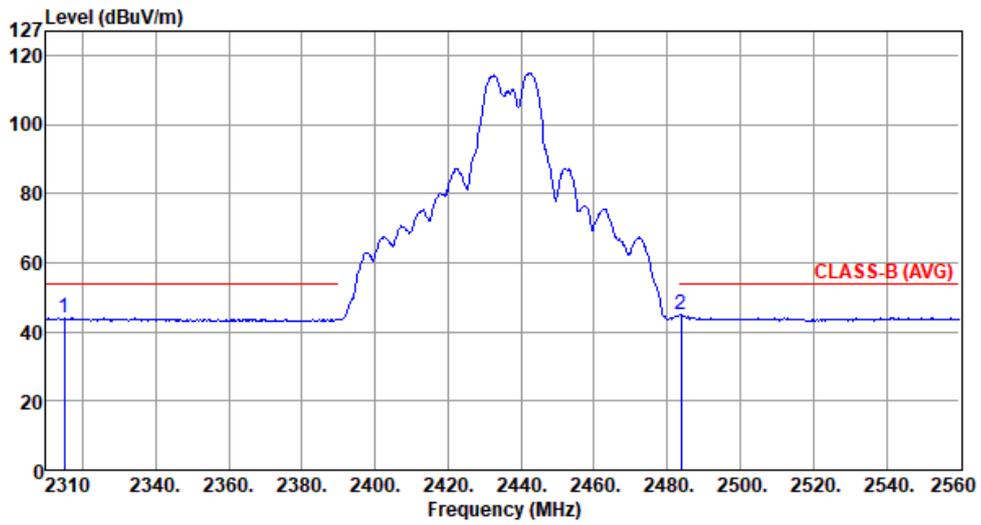
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2310.00	43.84	54.00	-10.16	48.00	-4.16	Average	317	281
2	2487.25	43.95	54.00	-10.05	48.66	-4.71	Average	317	281



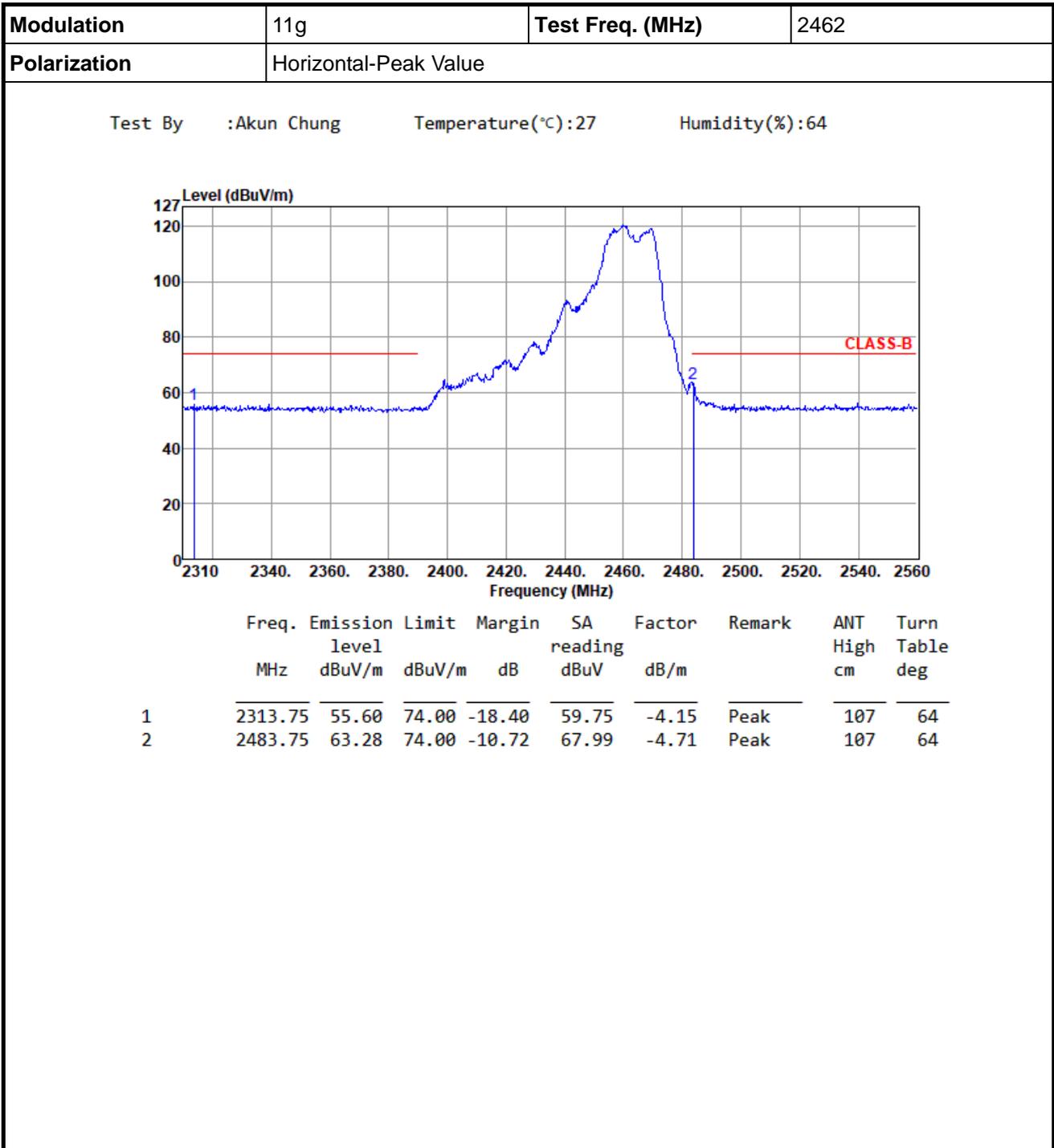


Modulation	11g	Test Freq. (MHz)	2437
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



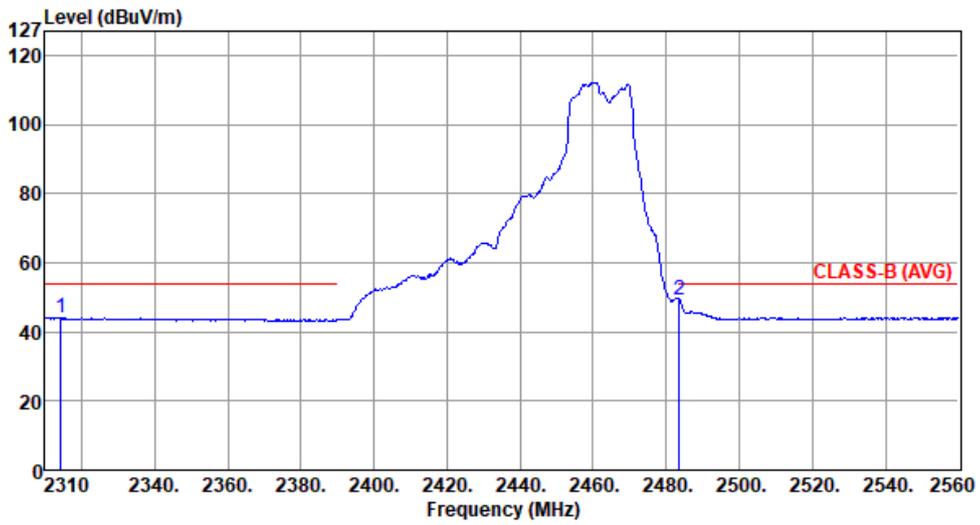
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2315.00	44.02	54.00	-9.98	48.18	-4.16	Average	178	233
2	2483.75	45.06	54.00	-8.94	49.77	-4.71	Average	178	233



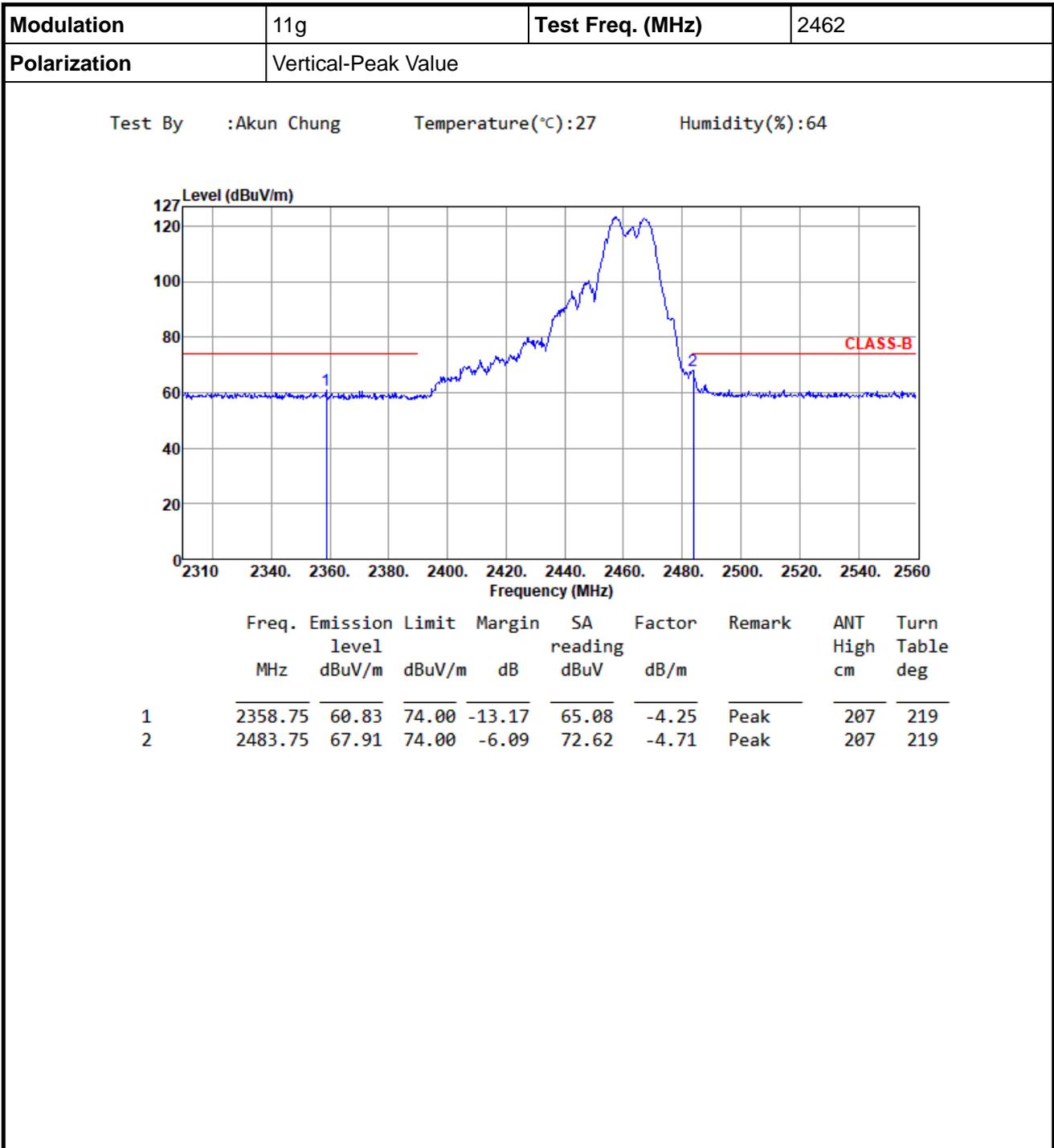


Modulation	11g	Test Freq. (MHz)	2462
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



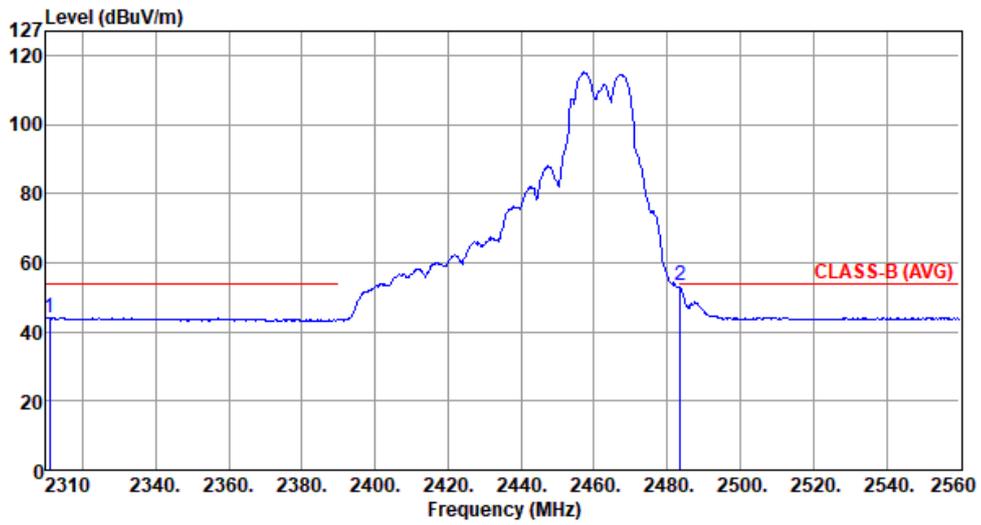
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2314.25	44.03	54.00	-9.97	48.19	-4.16	Average	107	64
2	2483.50	49.21	54.00	-4.79	53.92	-4.71	Average	107	64



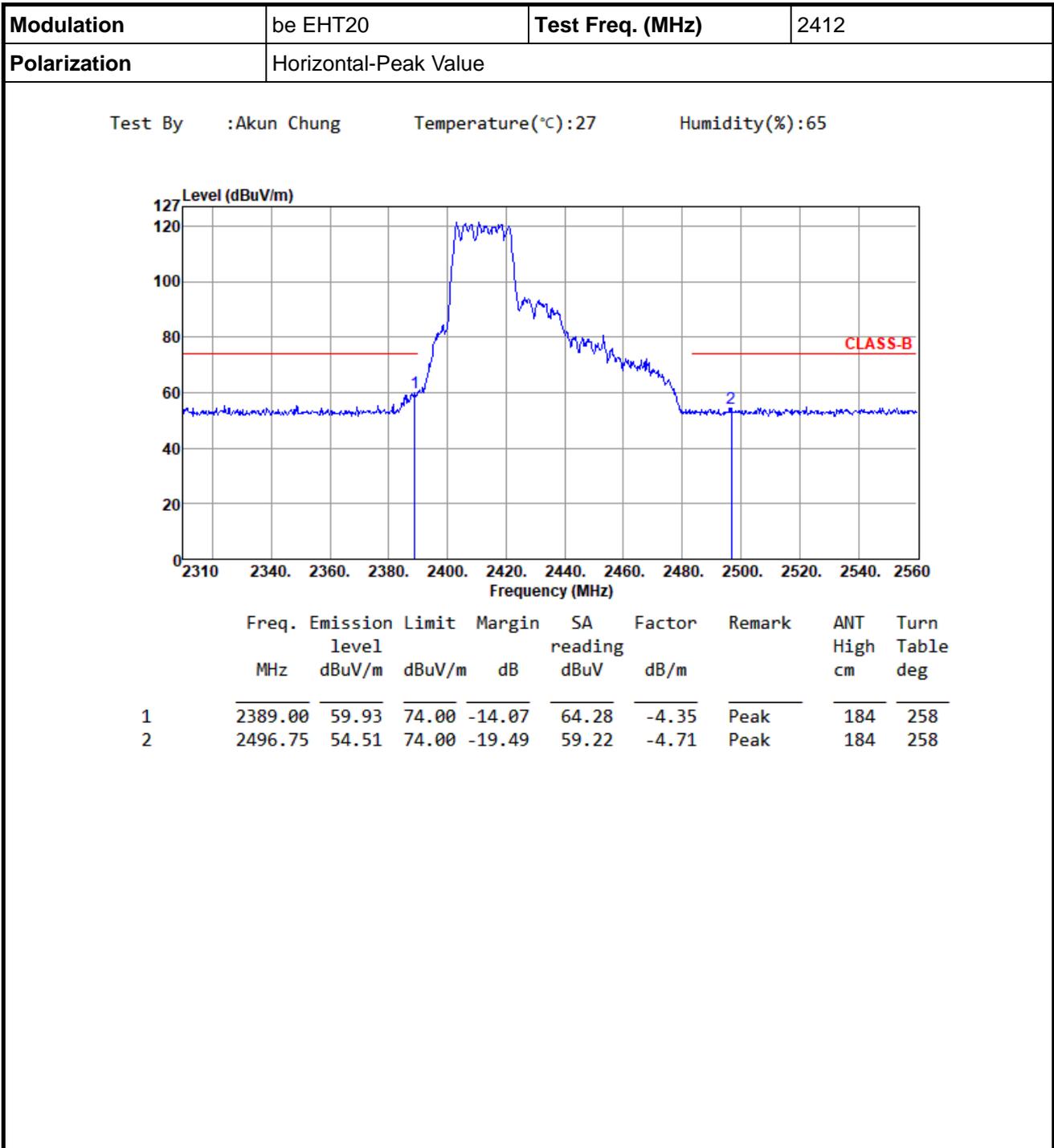


Modulation	11g	Test Freq. (MHz)	2462
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):64



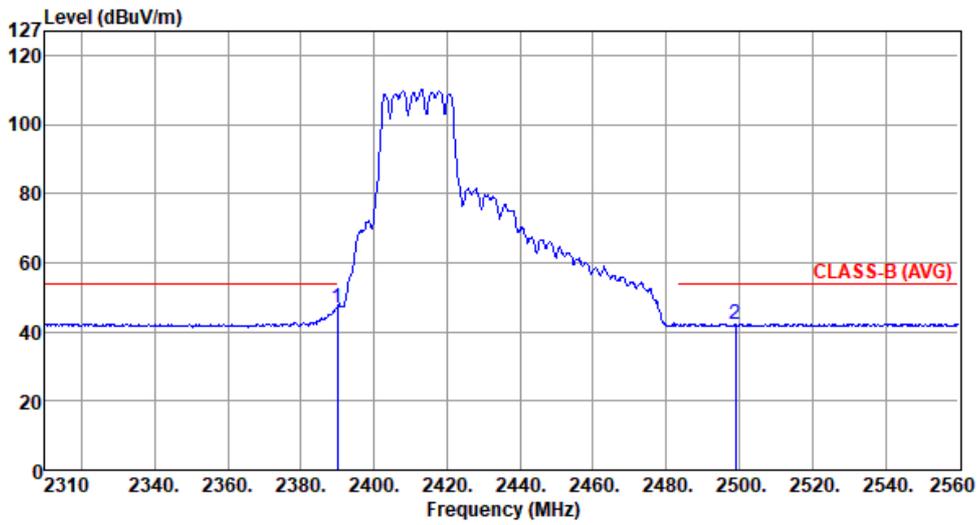
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2311.00	44.24	54.00	-9.76	48.40	-4.16	Average	207	219
2	2483.50	53.55	54.00	-0.45	58.26	-4.71	Average	207	219



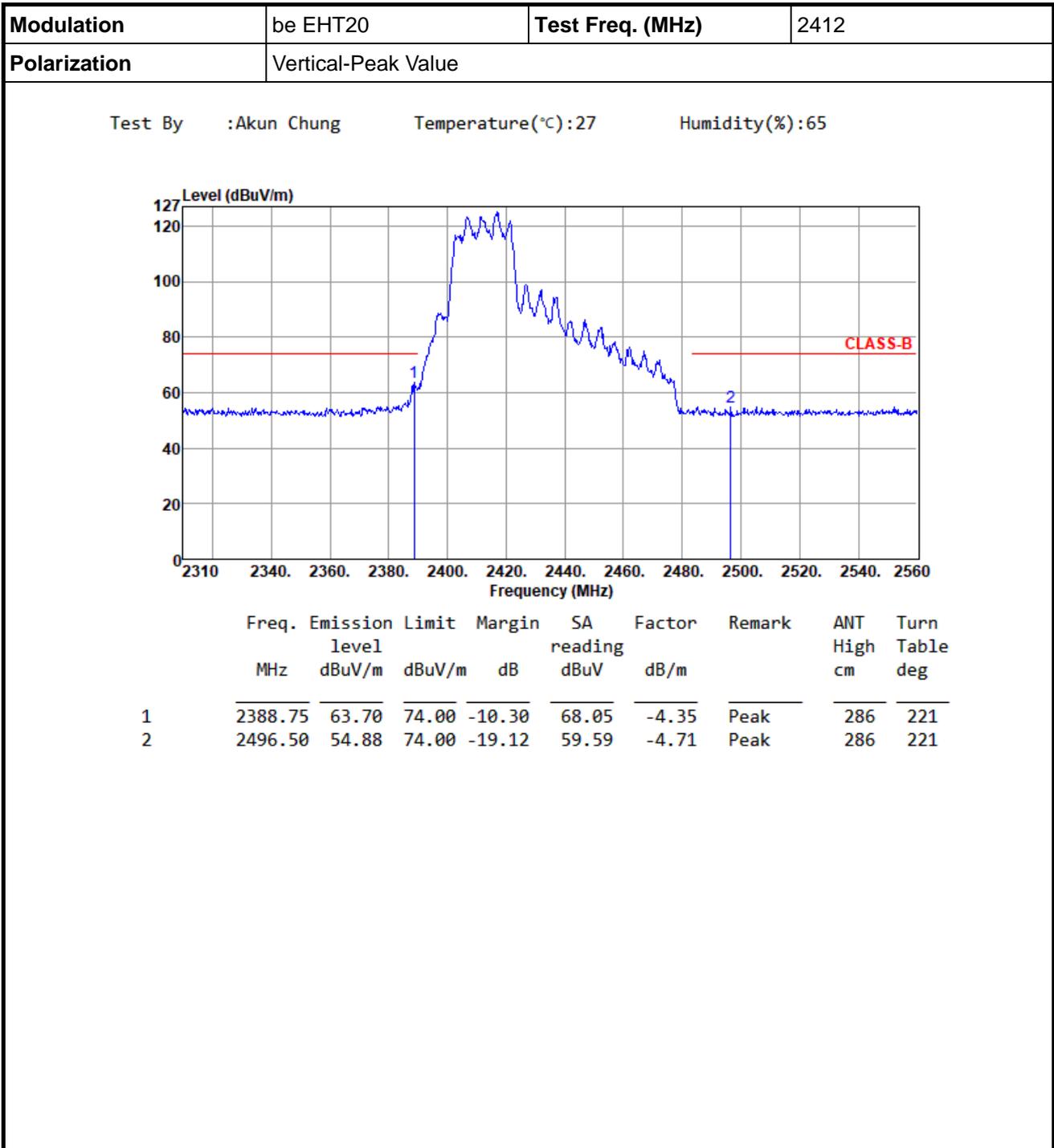


Modulation	be EHT20	Test Freq. (MHz)	2412
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



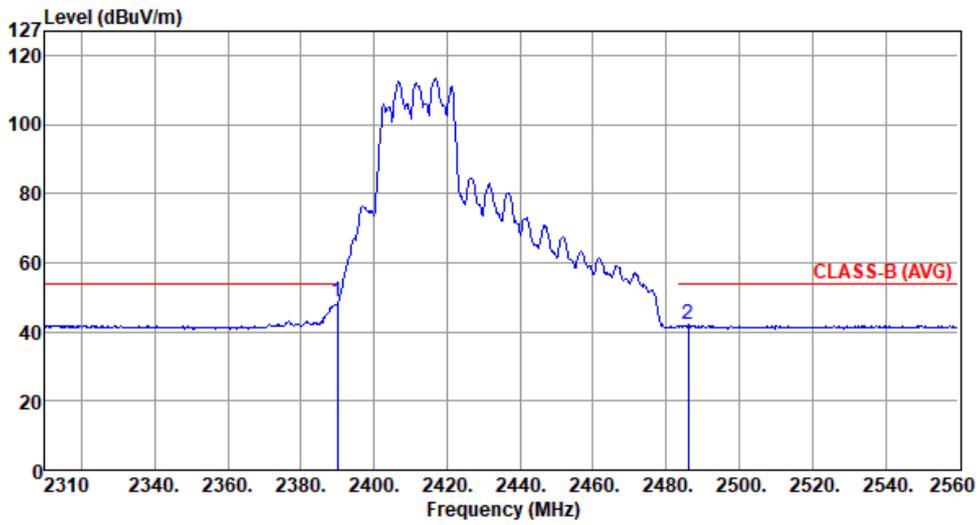
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	47.07	54.00	-6.93	51.41	-4.34	Average	184	258
2	2499.00	42.30	54.00	-11.70	47.01	-4.71	Average	184	258



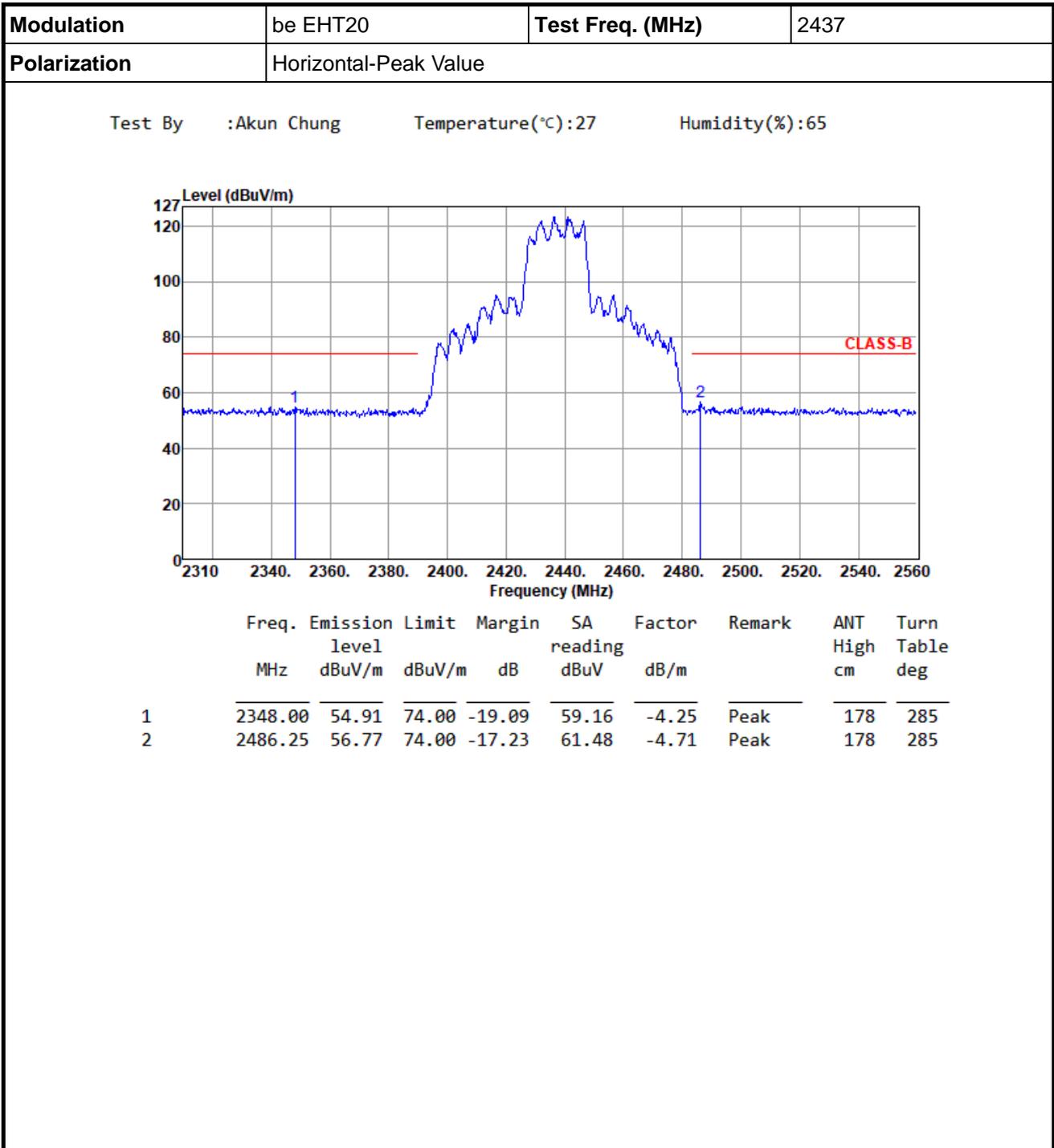


Modulation	be EHT20	Test Freq. (MHz)	2412
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



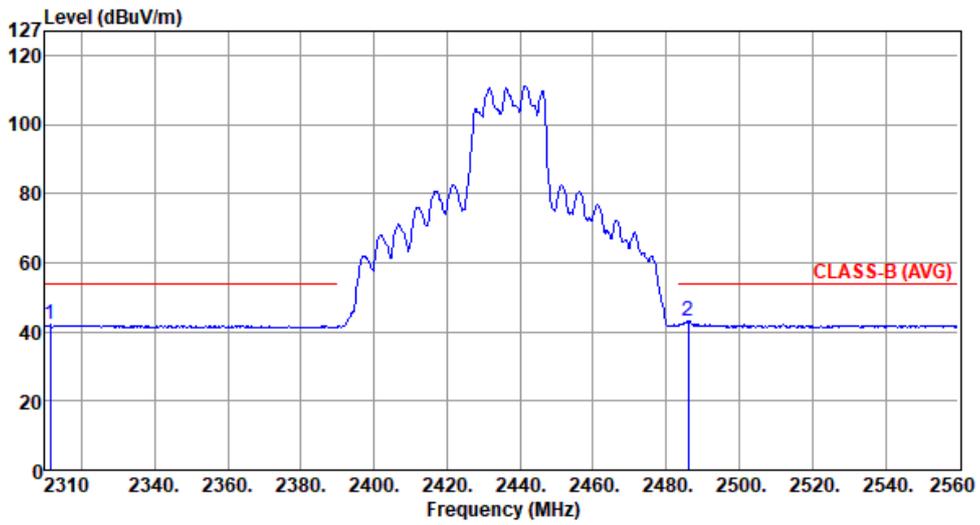
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	48.66	54.00	-5.34	53.00	-4.34	Average	286	221
2	2486.00	42.01	54.00	-11.99	46.72	-4.71	Average	286	221





Modulation	be EHT20	Test Freq. (MHz)	2437
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2311.50	42.18	54.00	-11.82	46.34	-4.16	Average	178	285
2	2486.00	43.19	54.00	-10.81	47.90	-4.71	Average	178	285

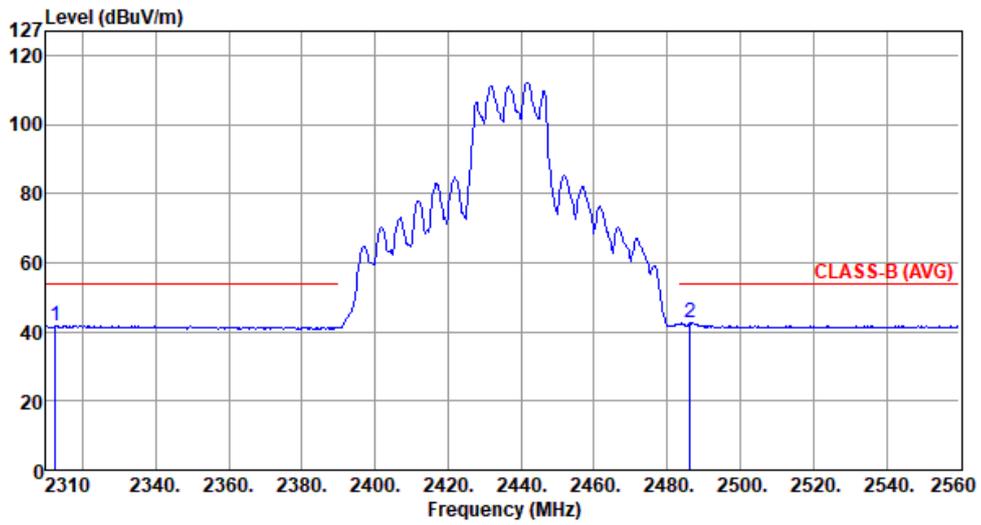


Modulation	be EHT20	Test Freq. (MHz)	2437						
Polarization	Vertical-Peak Value								
<p>Test By :Akun Chung Temperature(°C):27 Humidity(%):65</p>									
	Freq.	Emission level	Limit	Margin	SA reading	Factor	Remark	ANT High	Turn Table
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		cm	deg
1	2358.25	55.29	74.00	-18.71	59.54	-4.25	Peak	217	220
2	2483.75	56.12	74.00	-17.88	60.83	-4.71	Peak	217	220

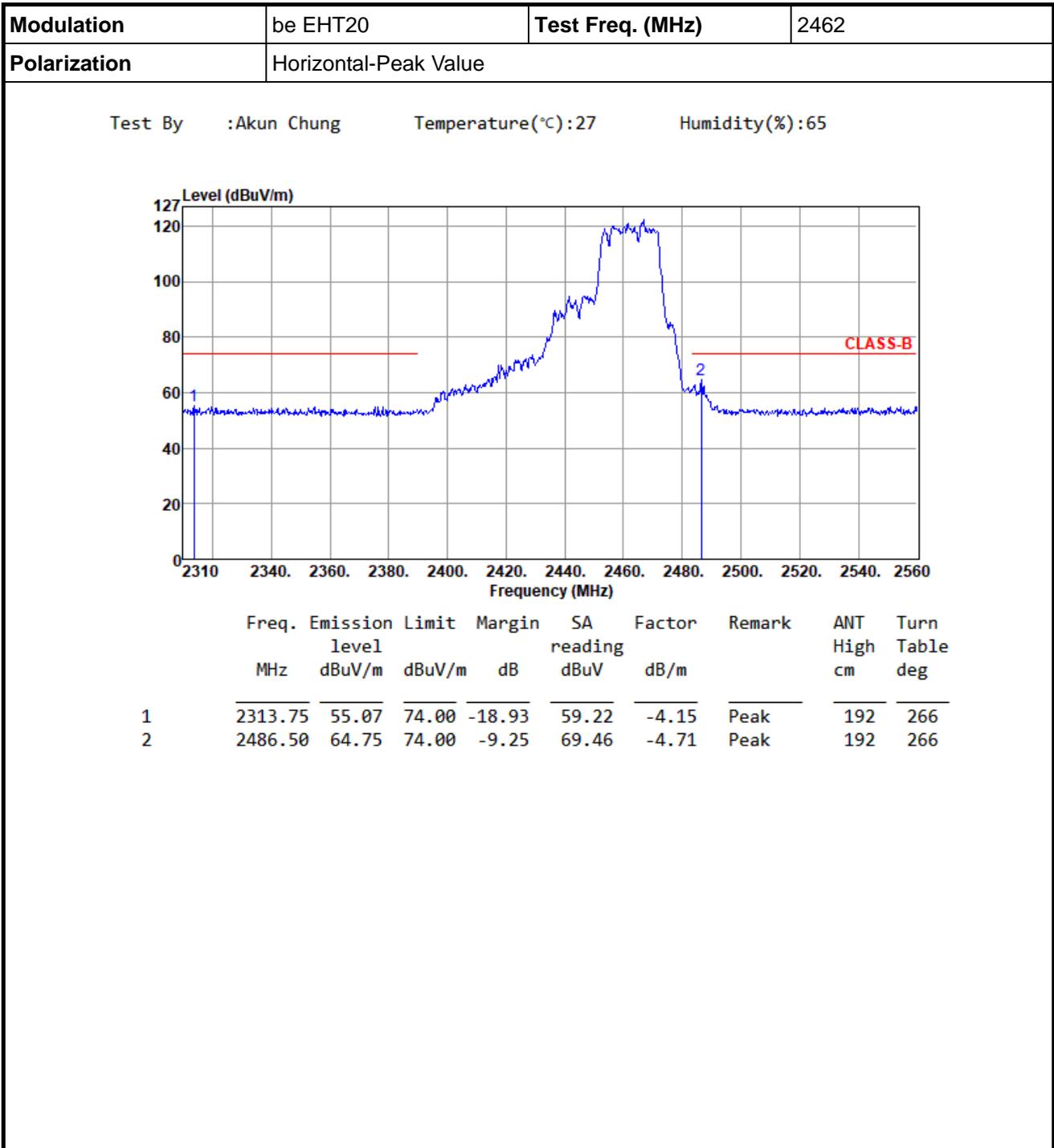


Modulation	be EHT20	Test Freq. (MHz)	2437
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



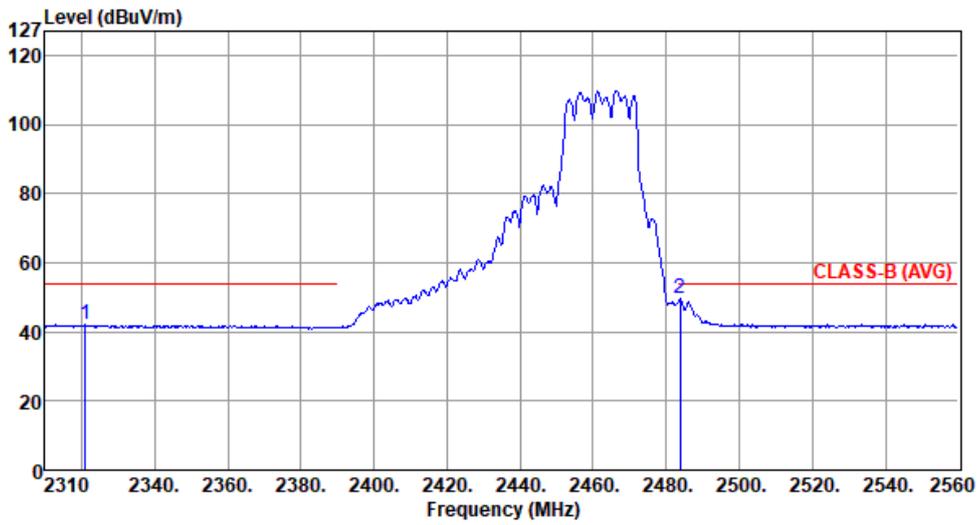
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2312.50	41.70	54.00	-12.30	45.85	-4.15	Average	217	220
2	2486.25	42.79	54.00	-11.21	47.50	-4.71	Average	217	220



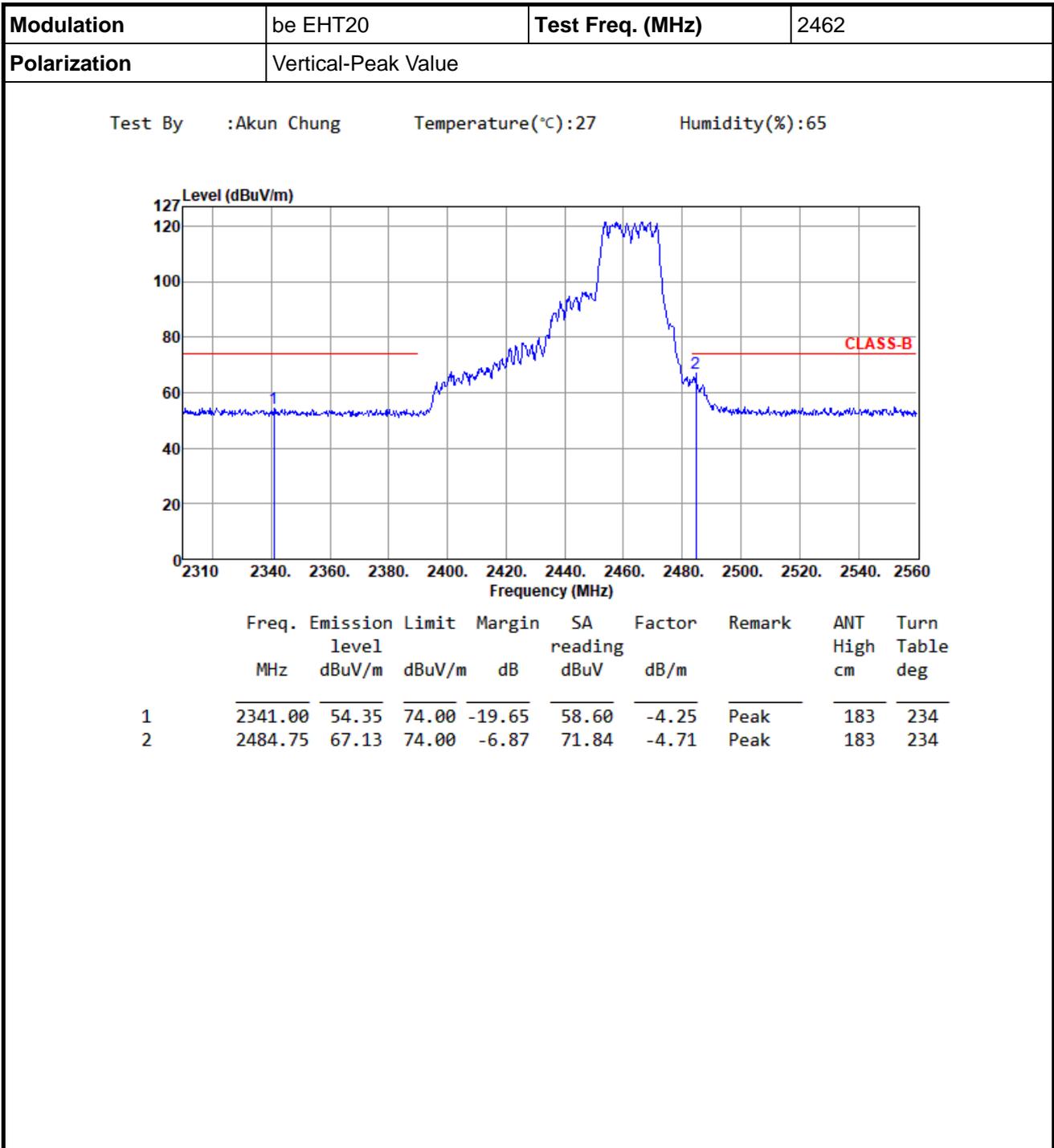


Modulation	be EHT20	Test Freq. (MHz)	2462
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



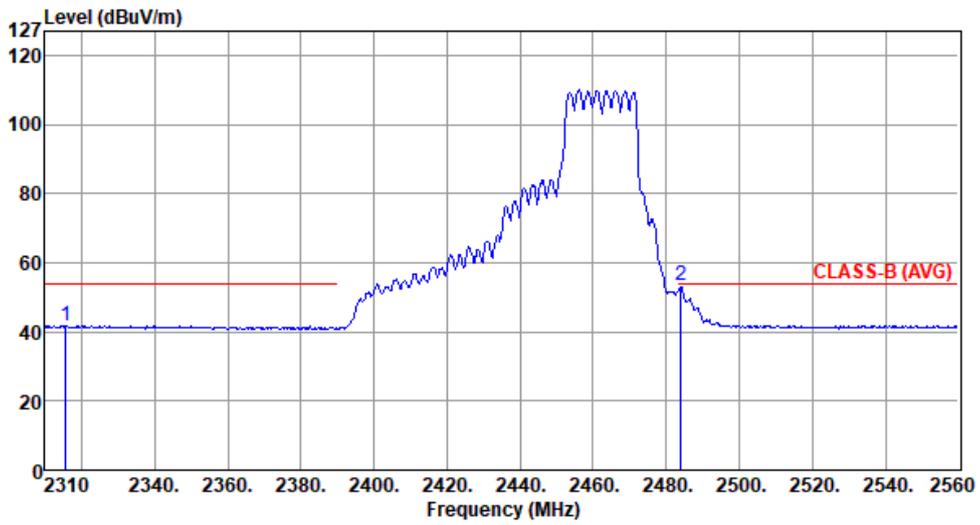
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2321.00	42.06	54.00	-11.94	46.22	-4.16	Average	192	266
2	2483.75	49.52	54.00	-4.48	54.23	-4.71	Average	192	266





Modulation	be EHT20	Test Freq. (MHz)	2462
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65

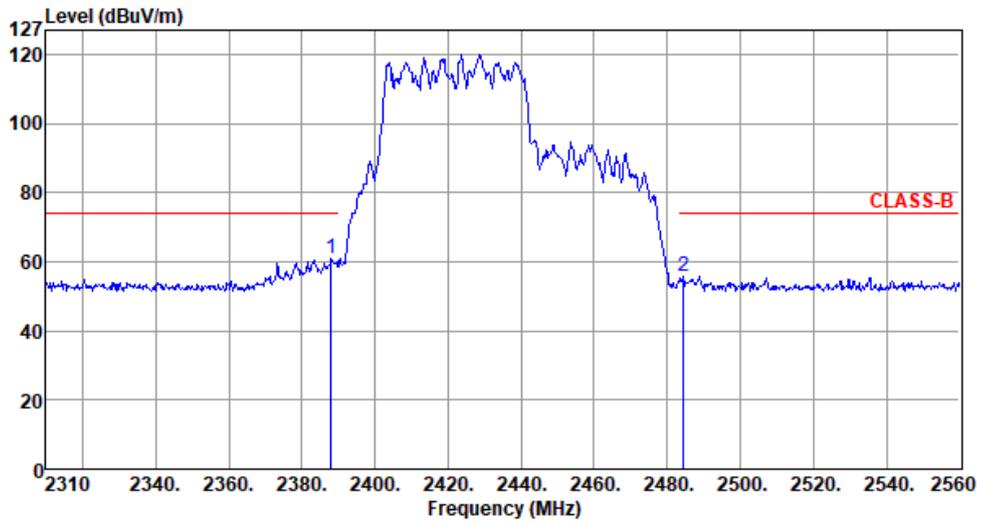


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2315.75	41.69	54.00	-12.31	45.85	-4.16	Average	183	234
2	2484.00	53.55	54.00	-0.45	58.25	-4.70	Average	183	234



Modulation	be EHT40	Test Freq. (MHz)	2422
Polarization	Horizontal-Peak Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65

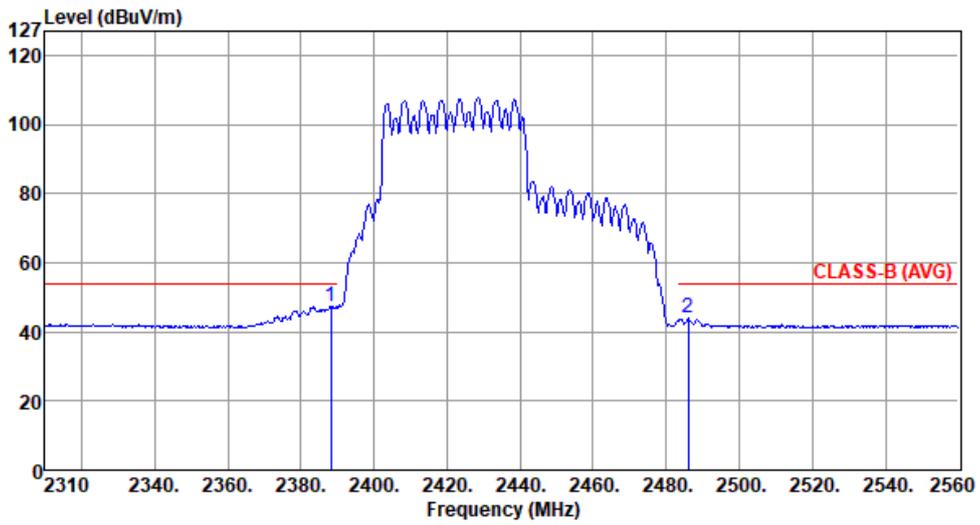


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2388.00	60.97	74.00	-13.03	65.32	-4.35	Peak	208	291
2	2484.50	55.74	74.00	-18.26	60.45	-4.71	Peak	208	291

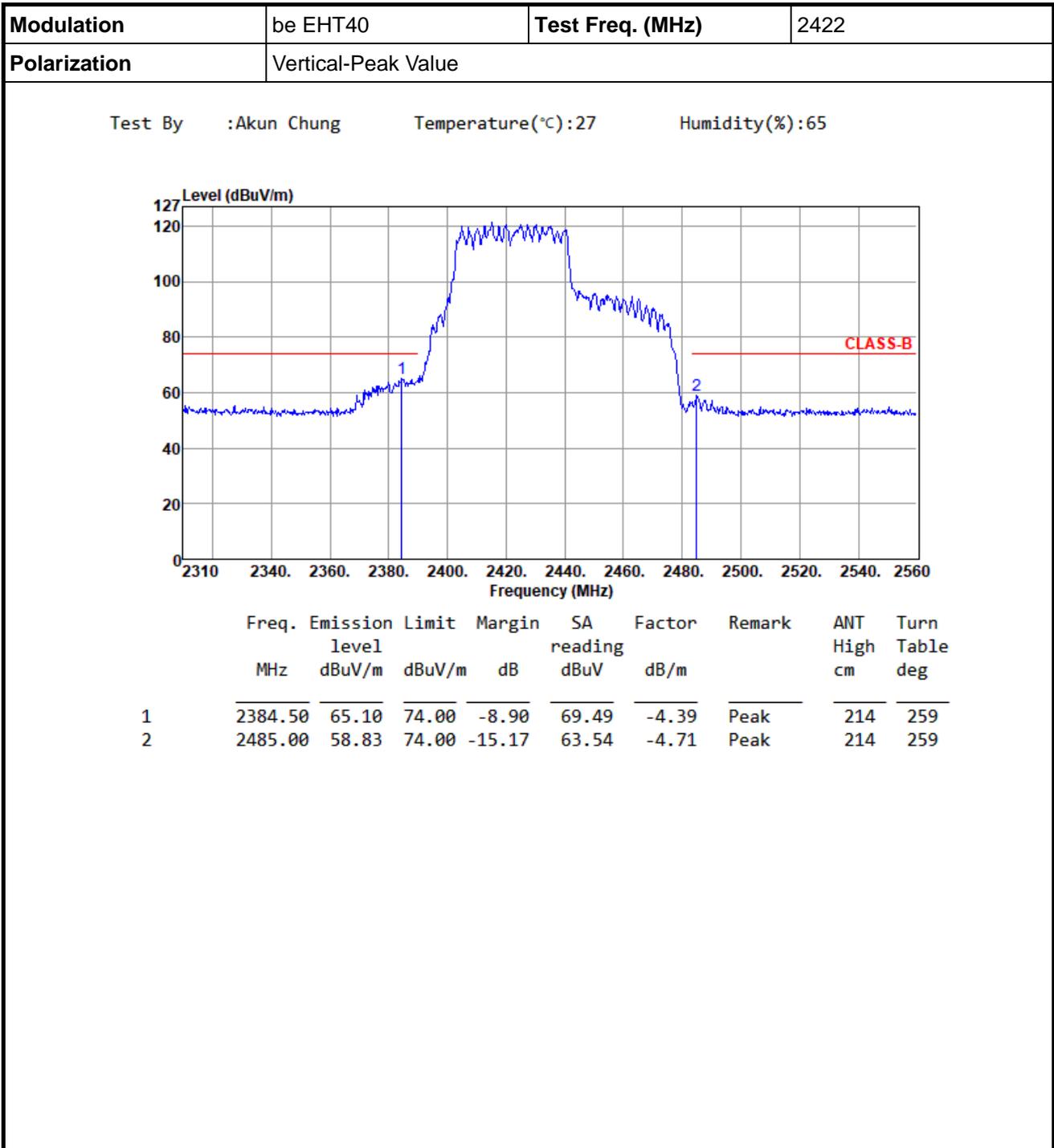


Modulation	be EHT40	Test Freq. (MHz)	2422
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



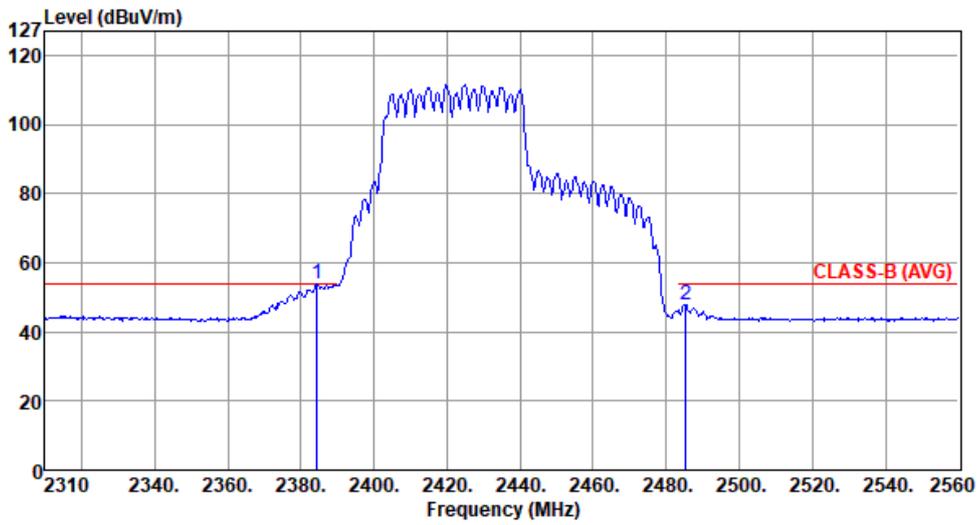
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2388.25	47.35	54.00	-6.65	51.70	-4.35	Average	208	291
2	2486.00	44.01	54.00	-9.99	48.72	-4.71	Average	208	291



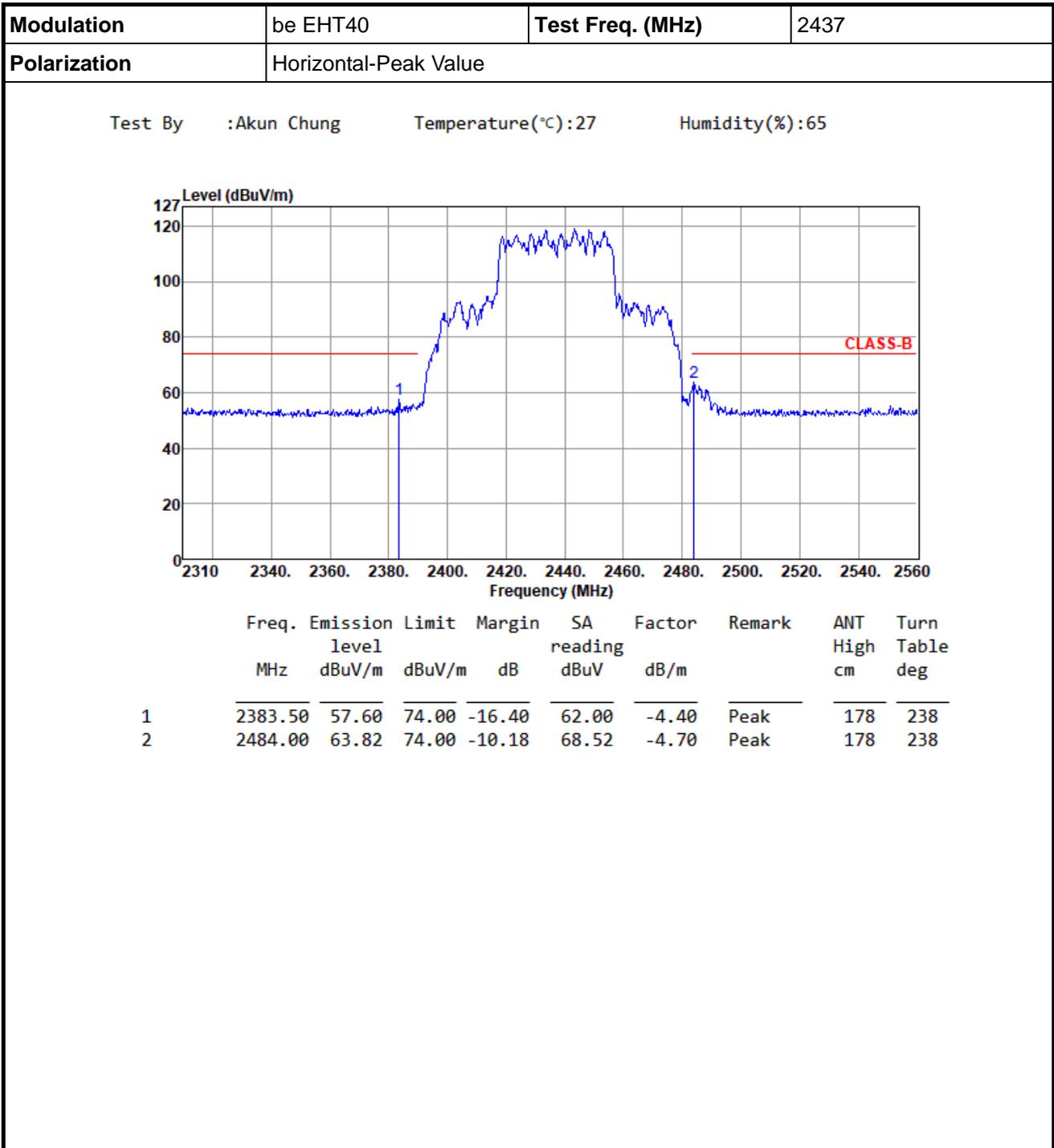


Modulation	be EHT40	Test Freq. (MHz)	2422
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



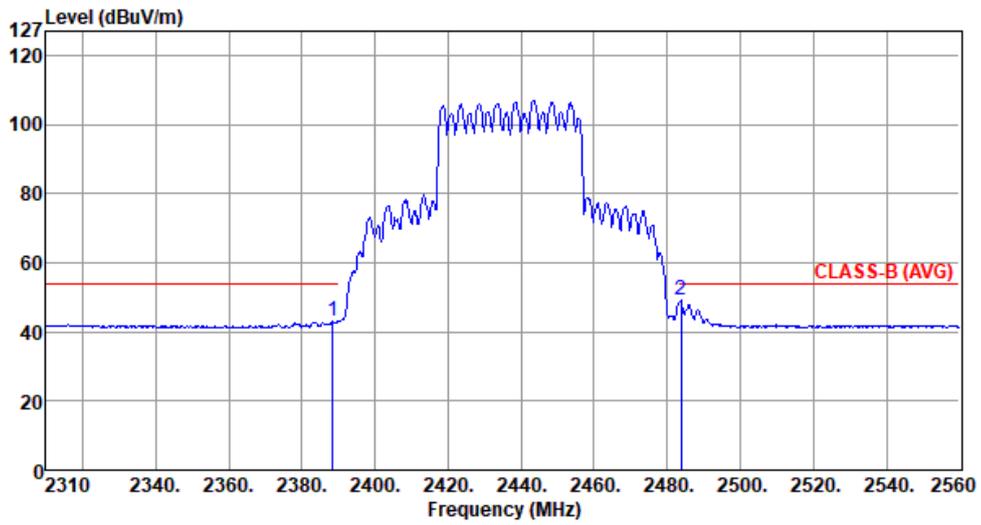
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2384.50	53.88	54.00	-0.12	58.27	-4.39	Average	214	259
2	2485.25	47.78	54.00	-6.22	52.49	-4.71	Average	214	259





Modulation	be EHT40	Test Freq. (MHz)	2437
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65

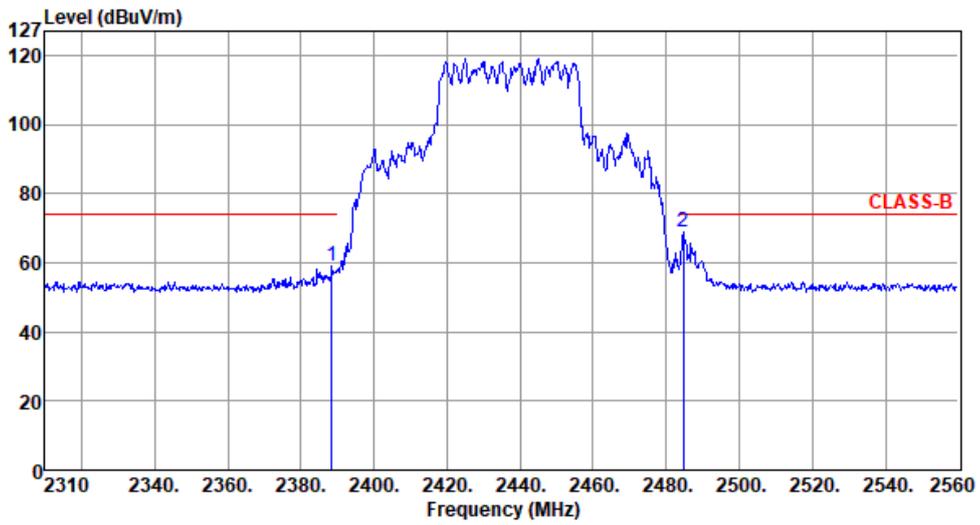


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2388.50	43.03	54.00	-10.97	47.39	-4.36	Average	178	238
2	2483.75	49.02	54.00	-4.98	53.73	-4.71	Average	178	238



Modulation	be EHT40	Test Freq. (MHz)	2437
Polarization	Vertical-Peak Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65

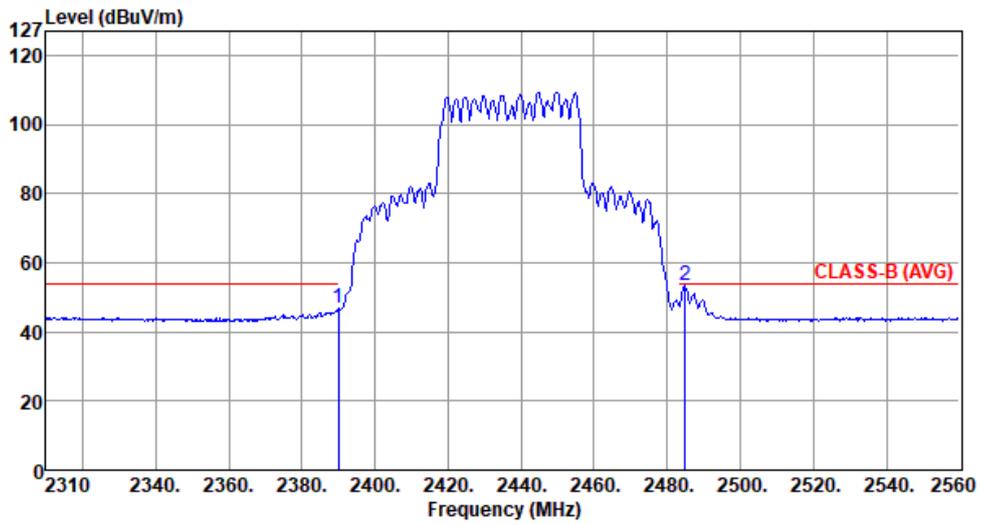


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2388.50	59.12	74.00	-14.88	63.48	-4.36	Peak	222	310
2	2484.75	68.77	74.00	-5.23	73.48	-4.71	Peak	222	310

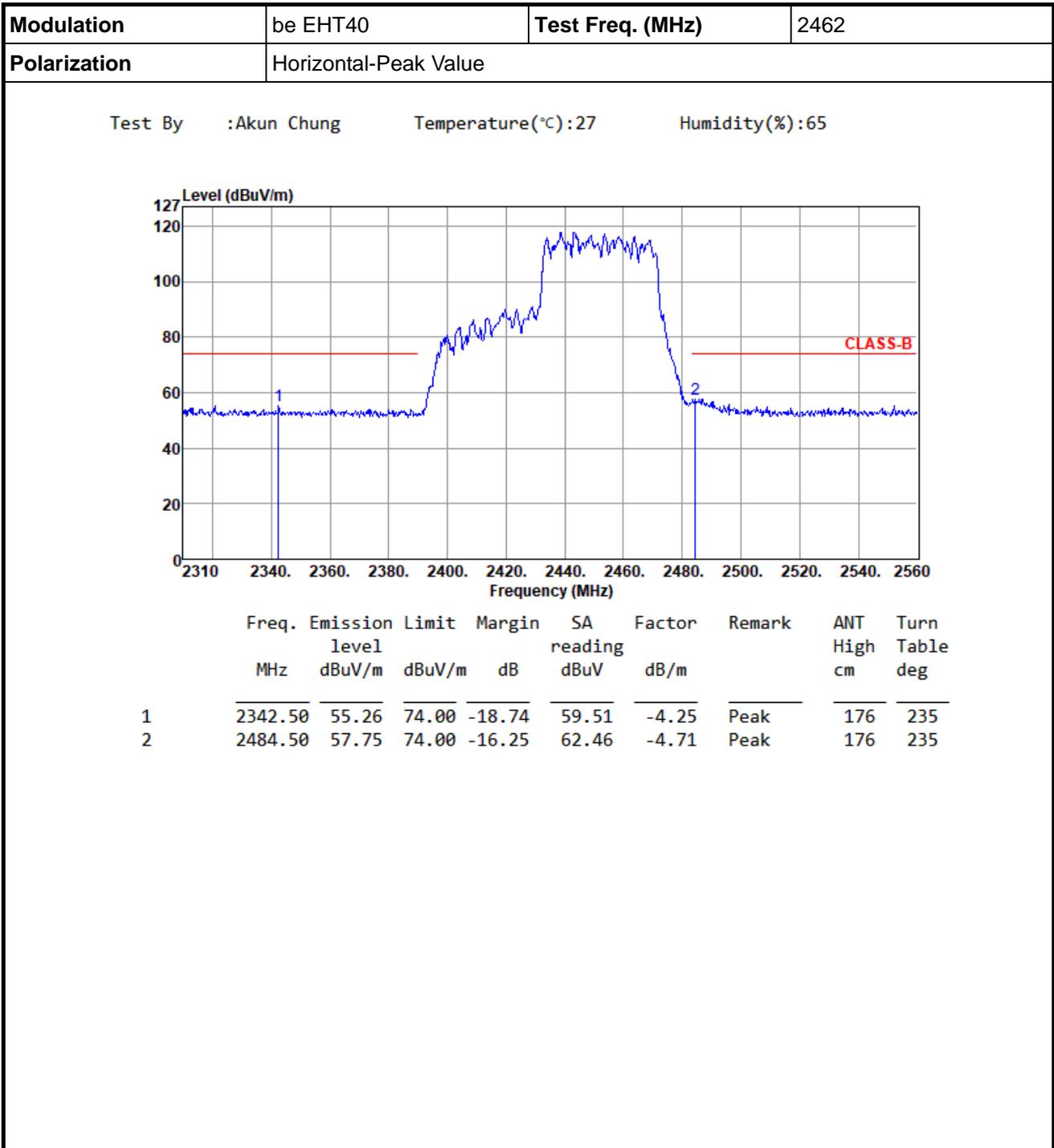


Modulation	be EHT40	Test Freq. (MHz)	2437
Polarization	Vertical -Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65



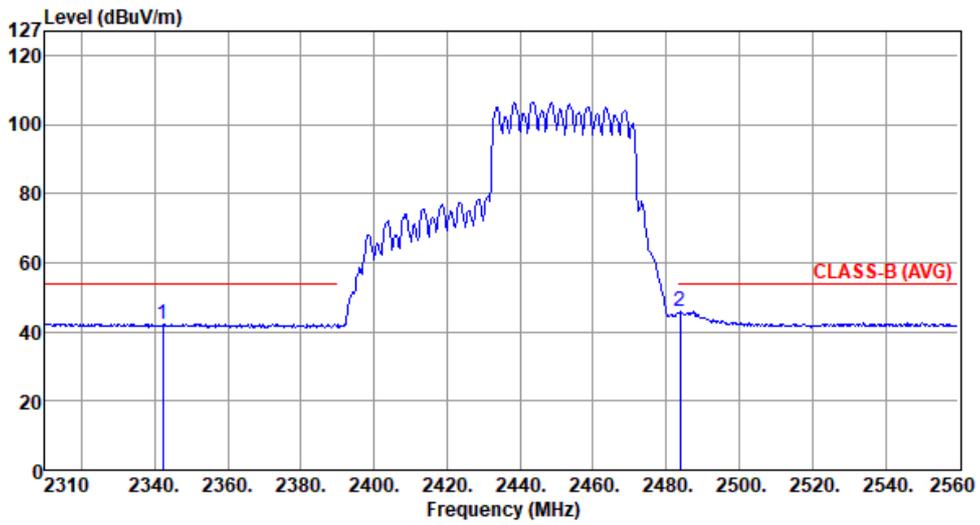
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2390.00	46.76	54.00	-7.24	51.10	-4.34	Average	222	310
2	2485.00	53.59	54.00	-0.41	58.30	-4.71	Average	222	310





Modulation	be EHT40	Test Freq. (MHz)	2462
Polarization	Horizontal-Average Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65

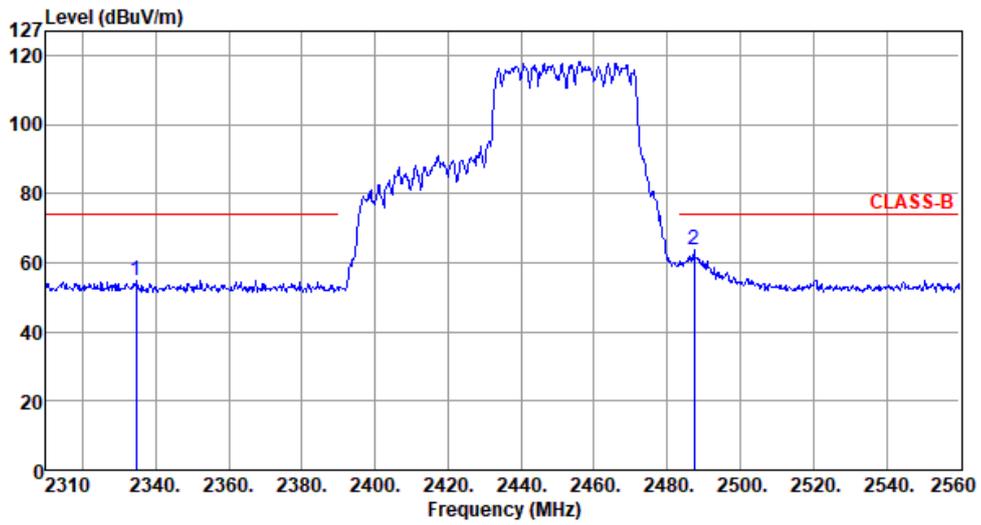


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2342.25	42.37	54.00	-11.63	46.62	-4.25	Average	176	235
2	2483.75	46.03	54.00	-7.97	50.74	-4.71	Average	176	235



Modulation	be EHT40	Test Freq. (MHz)	2462
Polarization	Vertical-Peak Value		

Test By :Akun Chung Temperature(°C):27 Humidity(%):65

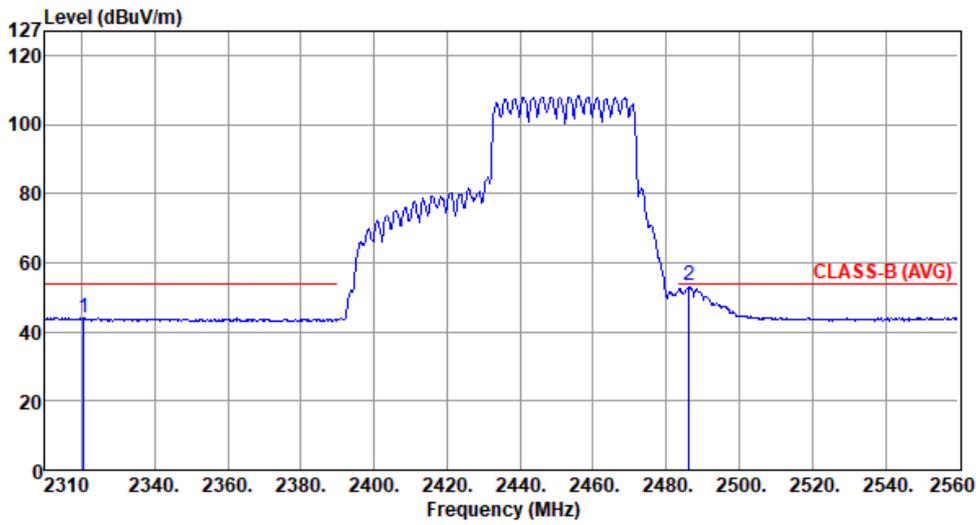


	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2334.75	55.06	74.00	-18.94	59.31	-4.25	Peak	190	249
2	2487.25	63.57	74.00	-10.43	68.28	-4.71	Peak	190	249

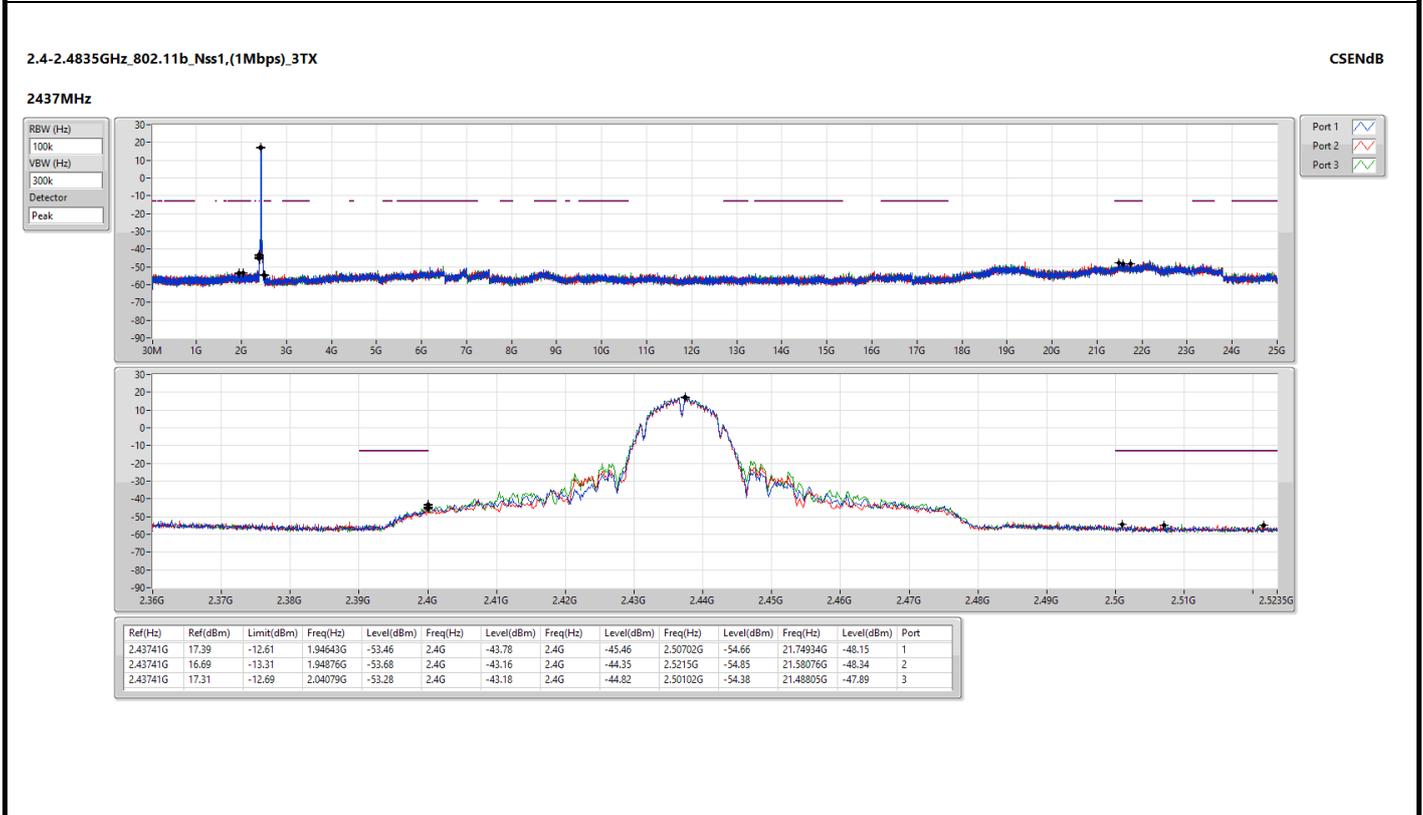
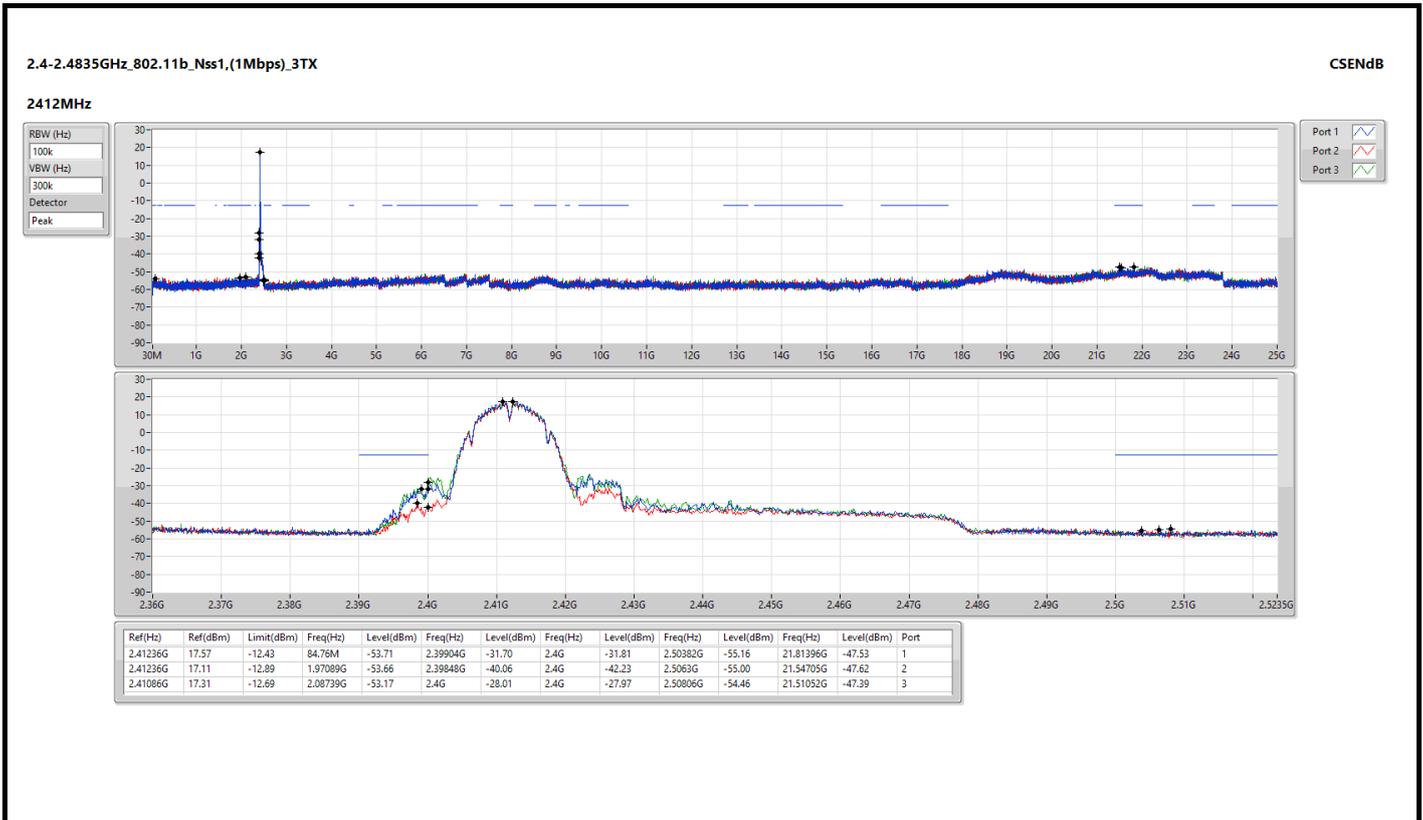


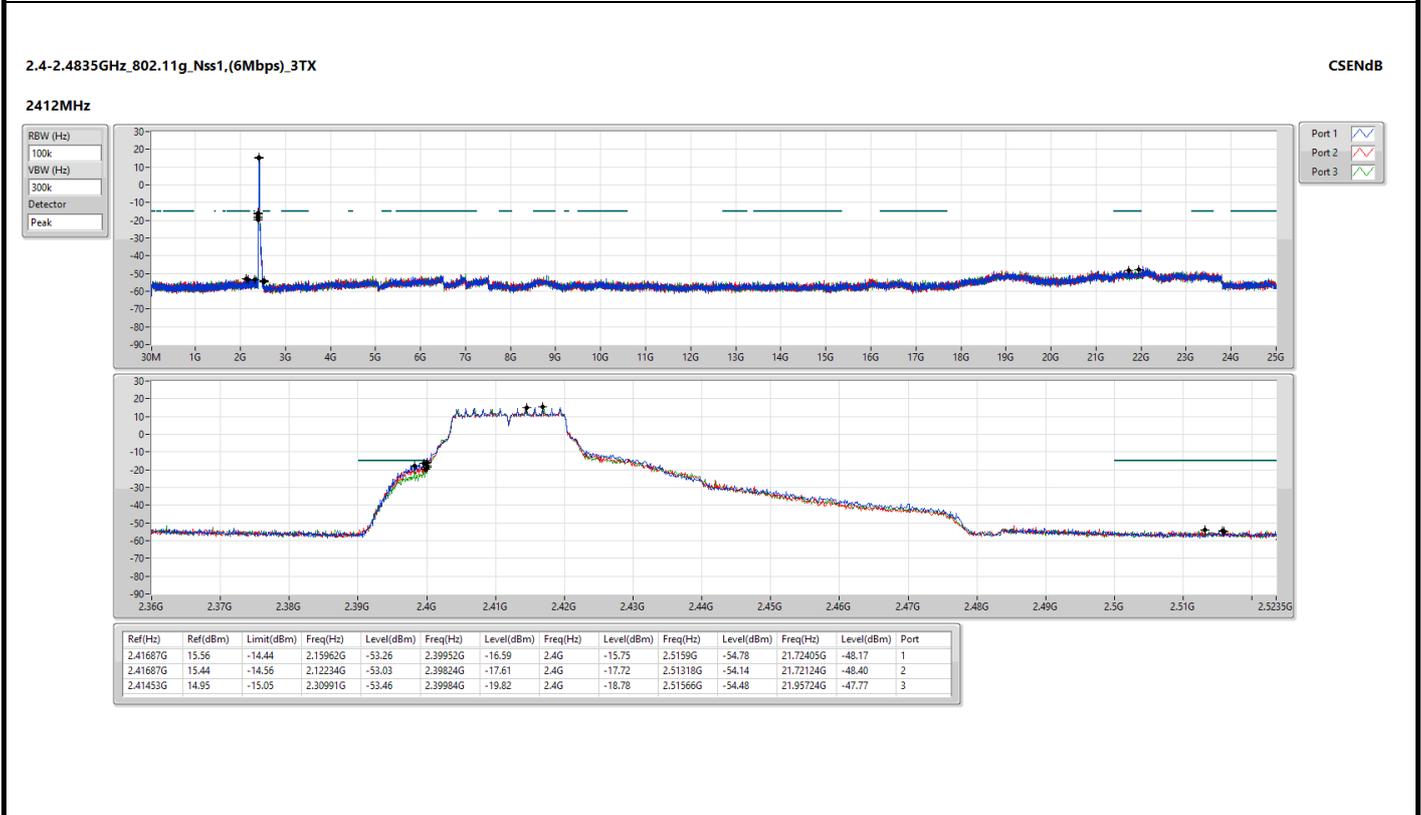
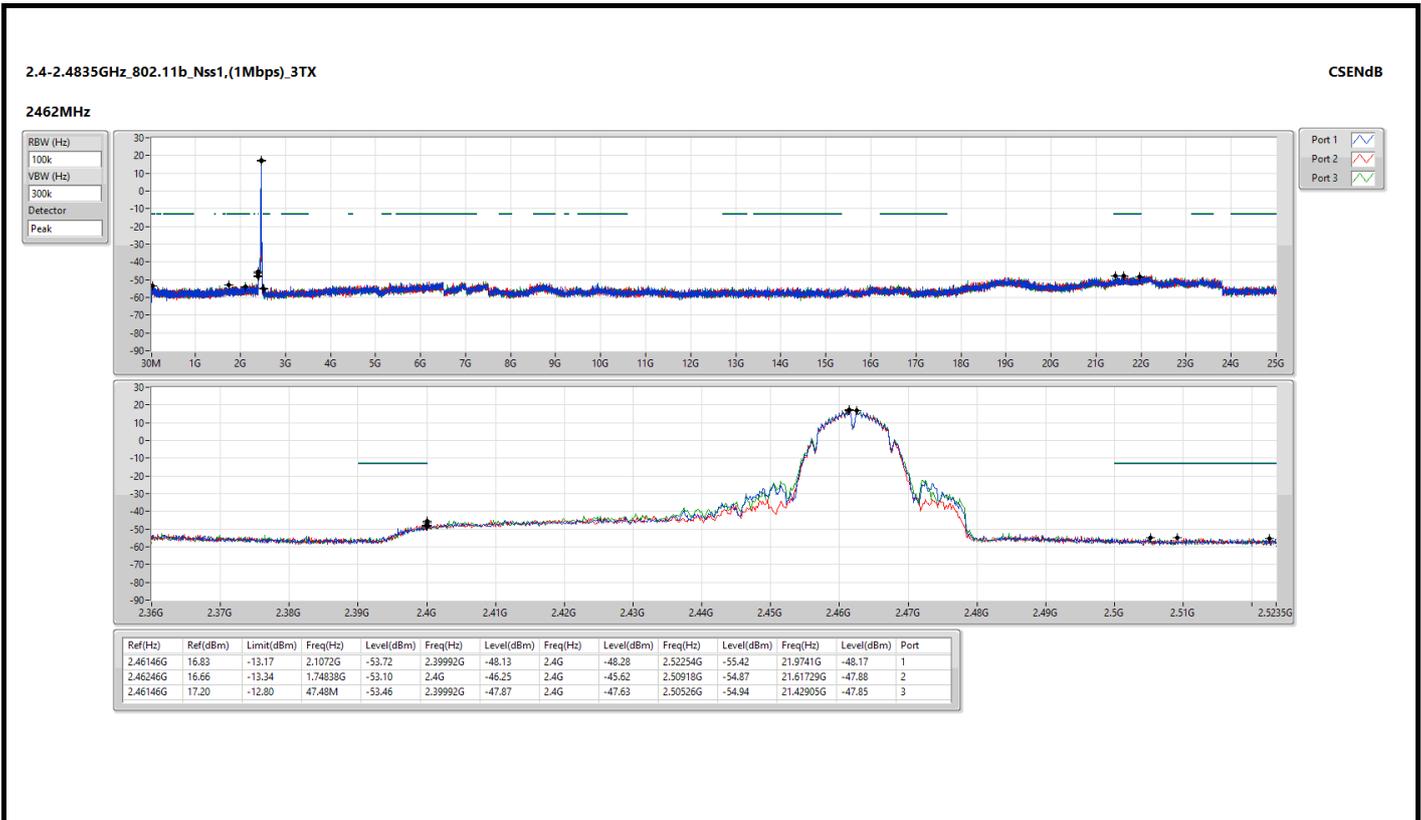
Modulation	be EHT40	Test Freq. (MHz)	2462
Polarization	Vertical -Average Value		

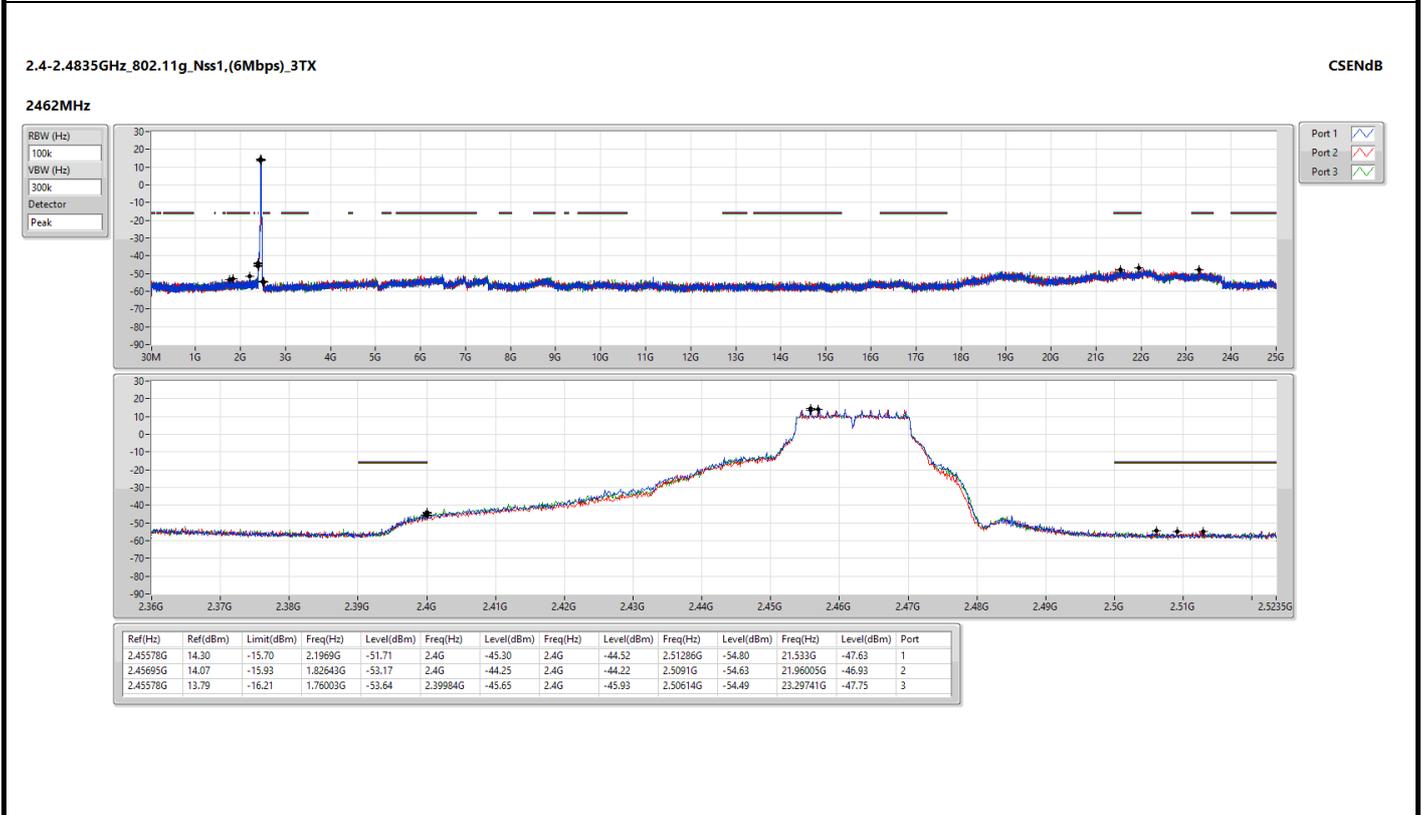
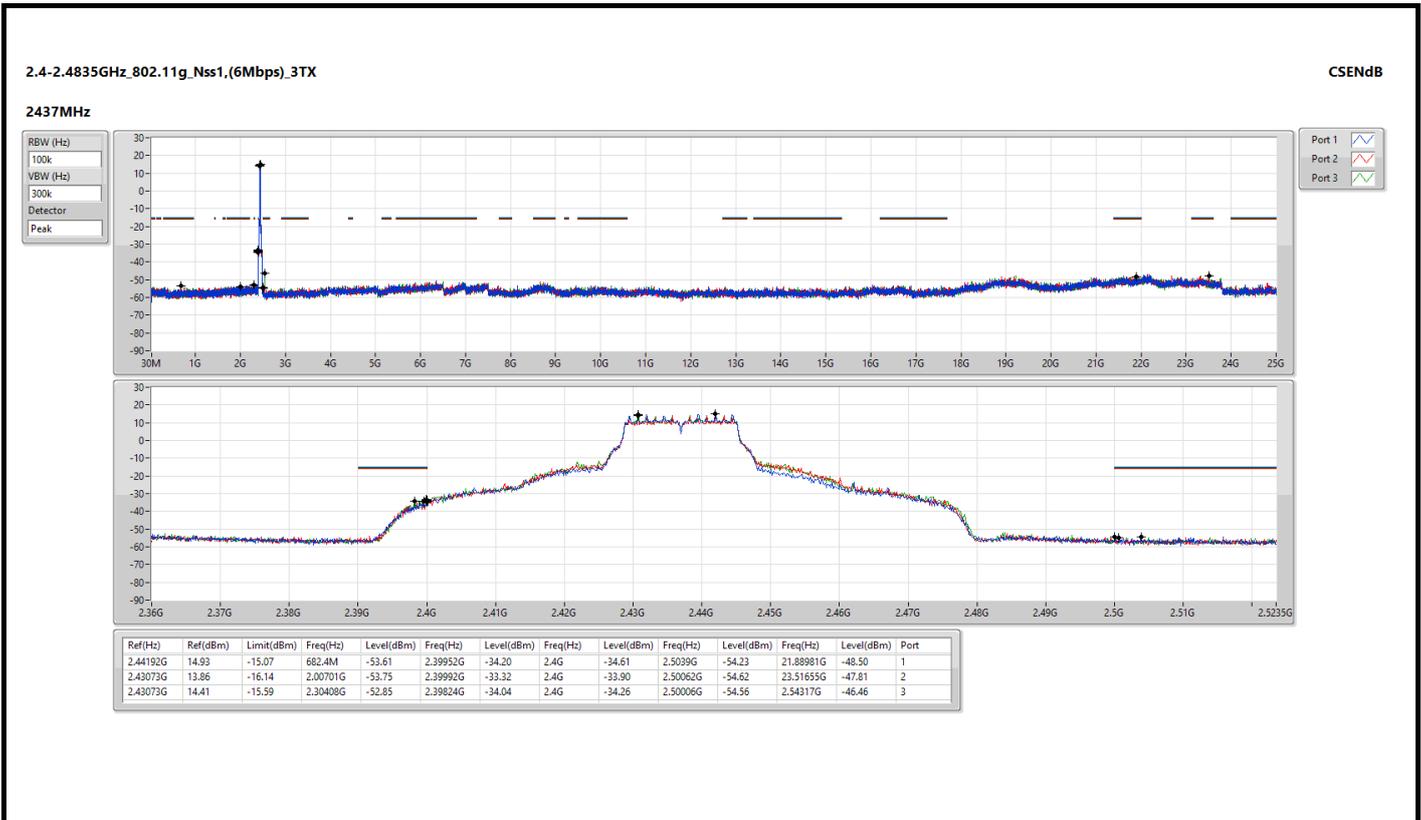
Test By :Akun Chung Temperature(°C):27 Humidity(%):65

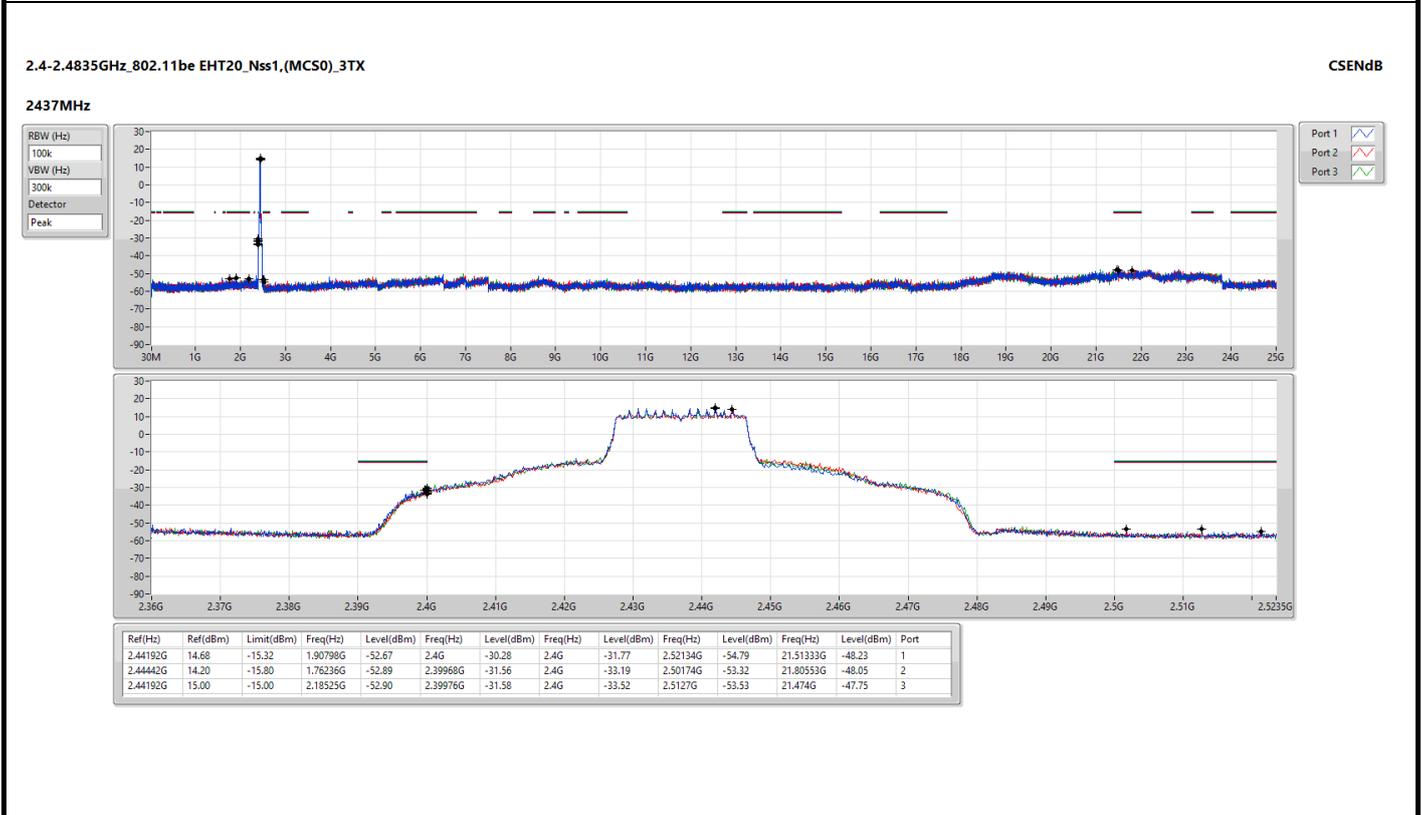
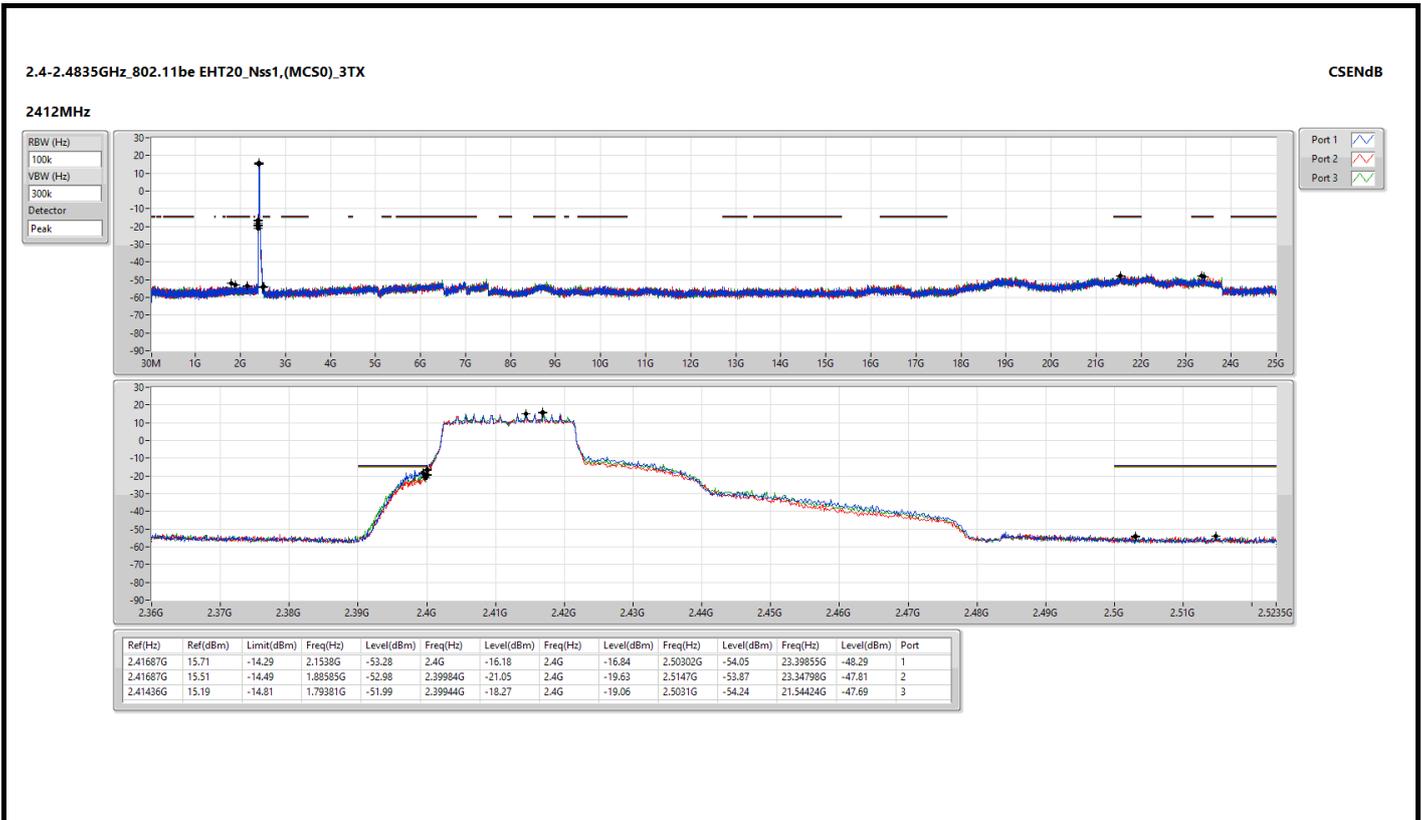


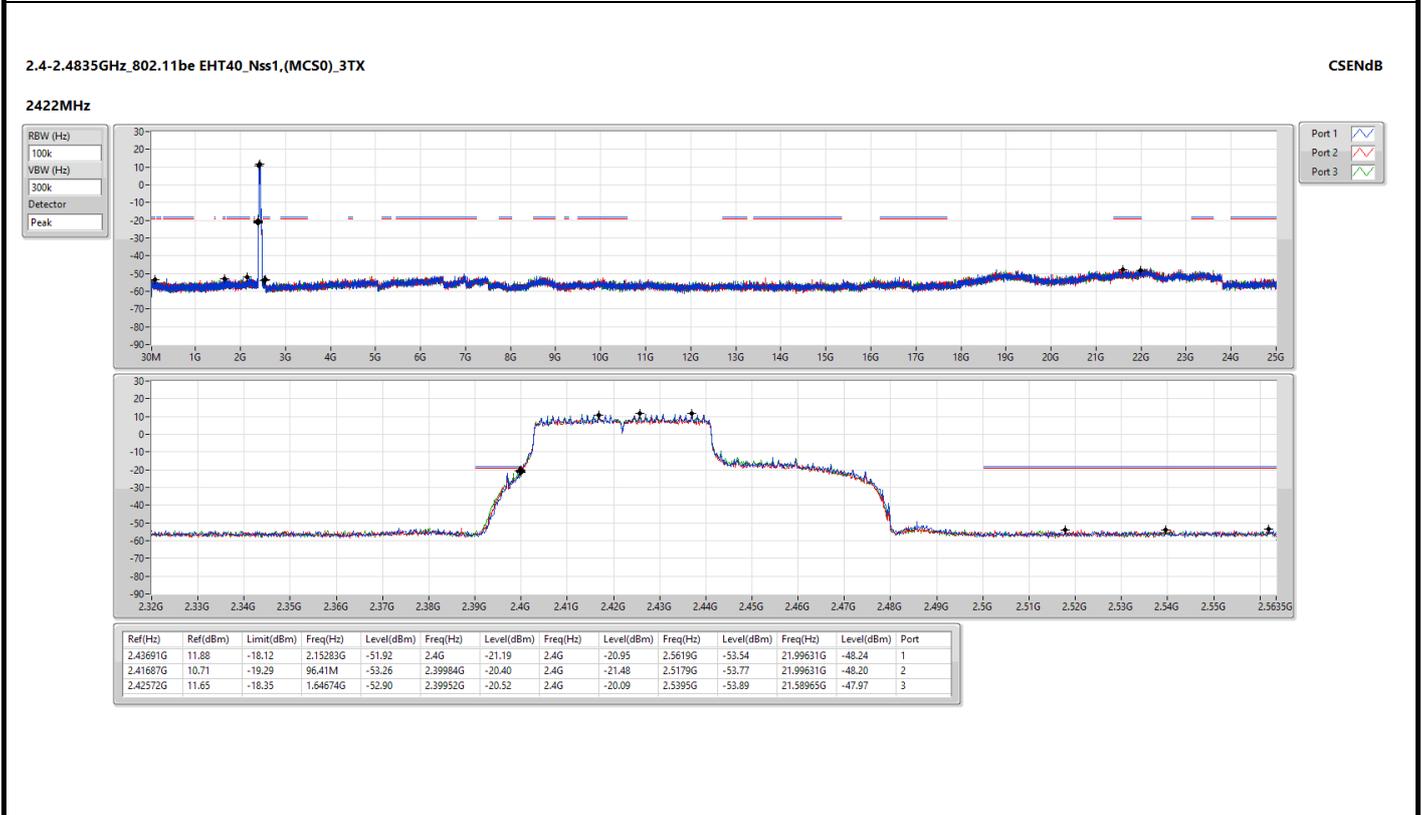
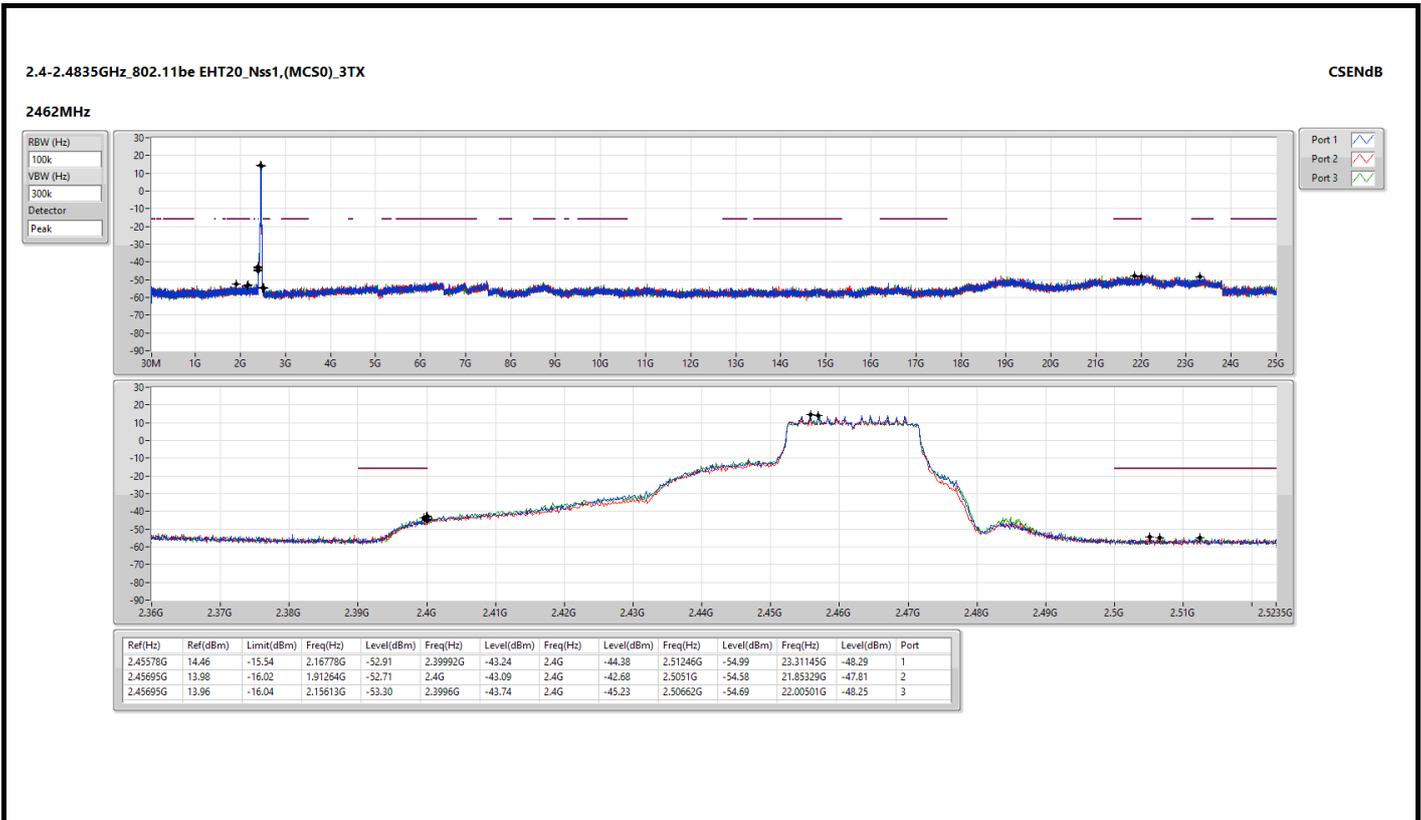
	Freq. MHz	Emission level dBuV/m	Limit dBuV/m	Margin dB	SA reading dBuV	Factor dB/m	Remark	ANT High cm	Turn Table deg
1	2320.50	44.19	54.00	-9.81	48.35	-4.16	Average	190	249
2	2486.25	53.52	54.00	-0.48	58.23	-4.71	Average	190	249

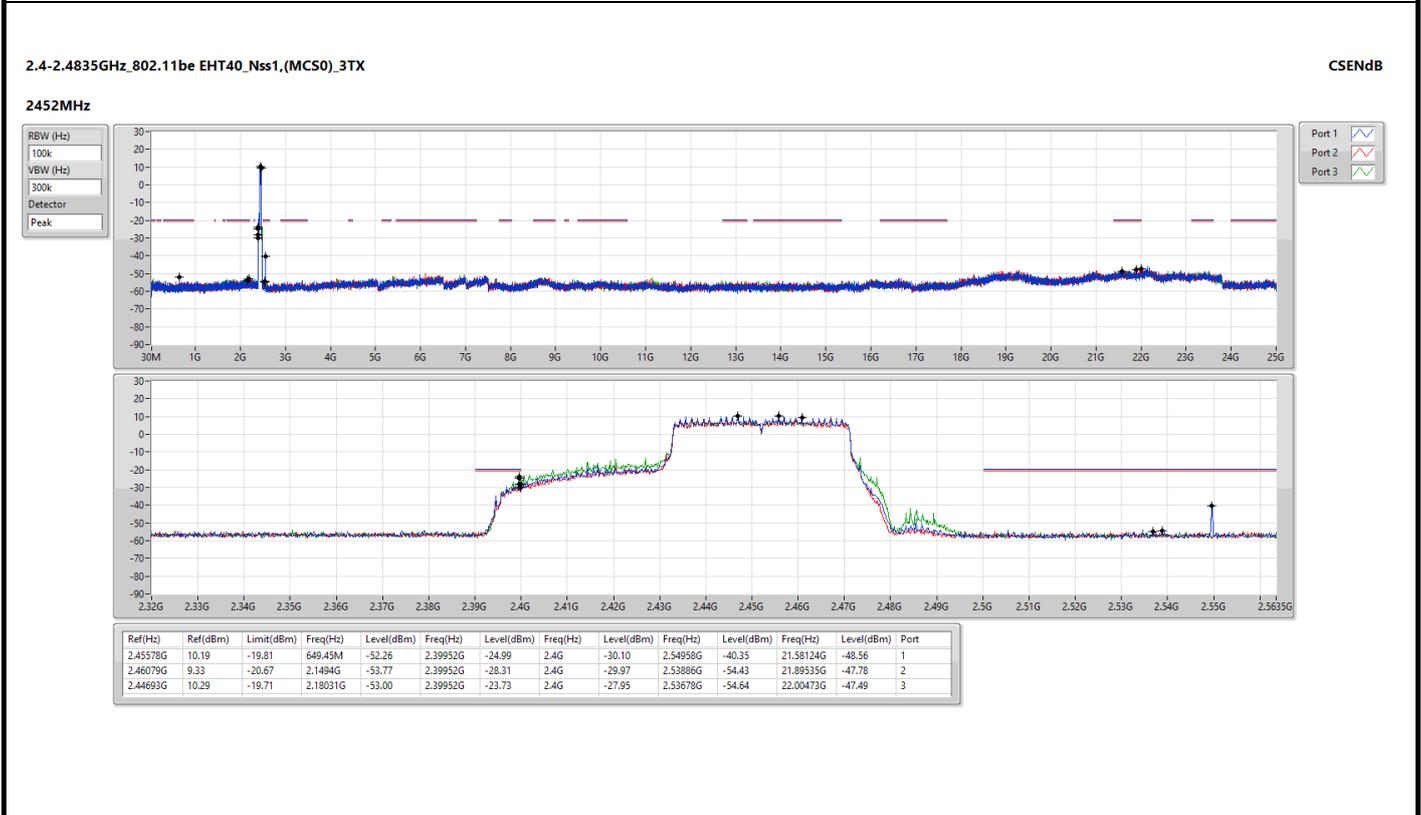
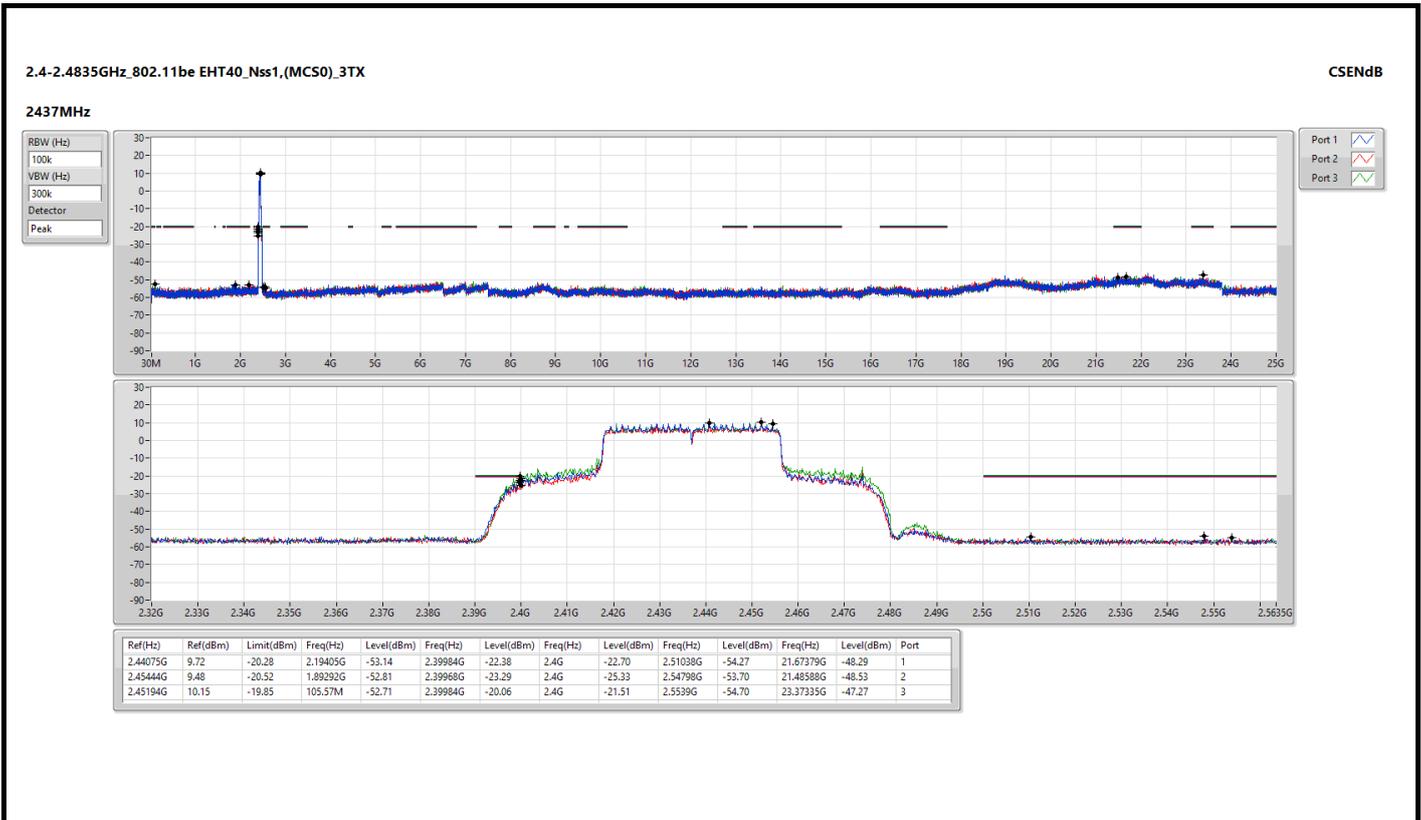








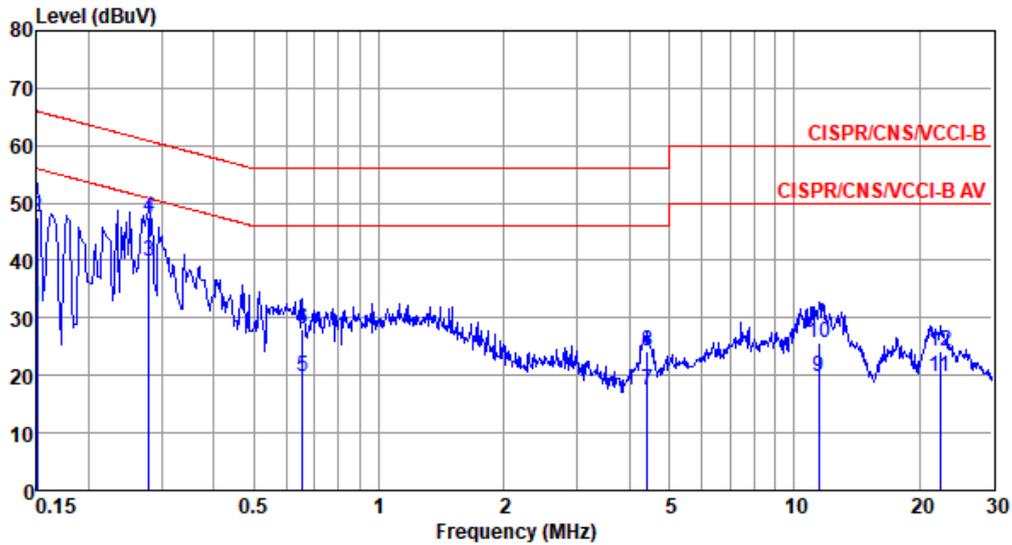






Modulation Mode	be EHT20	Test Freq. (MHz)	2437
Power Phase	Line		

Test by : Joe Liao Temperature: 26°C Humidity: 66%



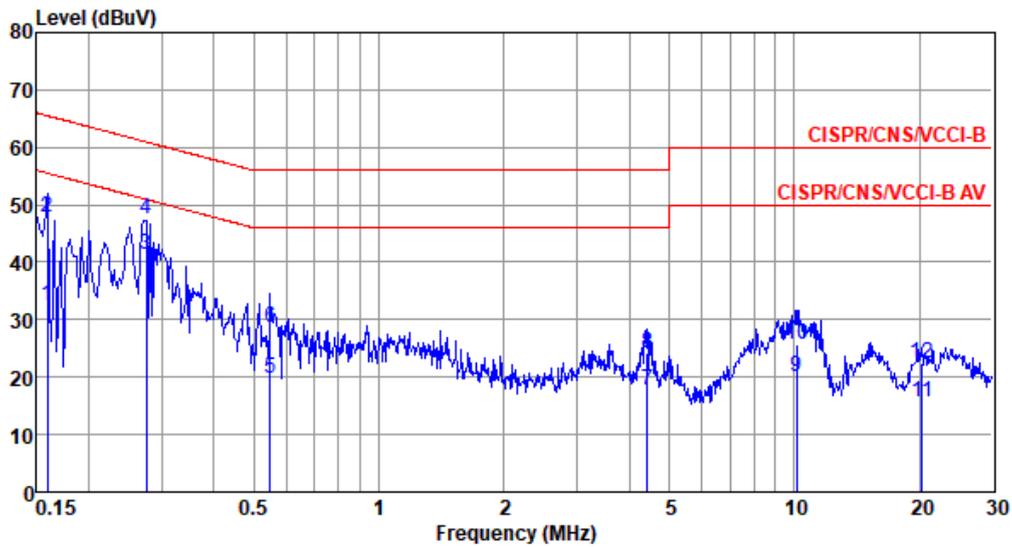
	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.150	31.75	56.00	-24.25	21.81	9.65	0.08	0.21	Average
2	0.150	47.43	66.00	-18.57	37.49	9.65	0.08	0.21	QP
3*	0.279	39.93	50.85	-10.92	29.92	9.64	0.08	0.29	Average
4	0.279	47.62	60.85	-13.23	37.61	9.64	0.08	0.29	QP
5	0.654	19.64	46.00	-26.36	9.53	9.65	0.10	0.36	Average
6	0.654	27.92	56.00	-28.08	17.81	9.65	0.10	0.36	QP
7	4.430	17.36	46.00	-28.64	6.97	9.68	0.23	0.48	Average
8	4.430	24.15	56.00	-31.85	13.76	9.68	0.23	0.48	QP
9	11.438	19.85	50.00	-30.15	9.29	9.71	0.34	0.51	Average
10	11.438	25.78	60.00	-34.22	15.22	9.71	0.34	0.51	QP
11	22.416	19.79	50.00	-30.21	8.82	9.68	0.60	0.69	Average
12	22.416	24.07	60.00	-35.93	13.10	9.68	0.60	0.69	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 Note 2: Over Limit (dB) = Level (dBUV) - Limit Line (dBUV).



Modulation Mode	be EHT20	Test Freq. (MHz)	2437
Power Phase	Neutral		

Test by : Joe Liao Temperature: 26°C Humidity: 66%



	Freq MHz	Level dBUV	Limit Line dBUV	Over Limit dB	Read Level dBUV	Factor dB	Cable loss dB	Aux dB	Remark
1	0.159	32.59	55.52	-22.93	22.72	9.64	0.08	0.15	Average
2	0.159	47.77	65.52	-17.75	37.90	9.64	0.08	0.15	QP
3*	0.276	41.47	50.94	-9.47	31.52	9.64	0.08	0.23	Average
4	0.276	47.57	60.94	-13.37	37.62	9.64	0.08	0.23	QP
5	0.546	19.90	46.00	-26.10	9.89	9.63	0.09	0.29	Average
6	0.546	28.56	56.00	-27.44	18.55	9.63	0.09	0.29	QP
7	4.430	17.84	46.00	-28.16	7.46	9.67	0.23	0.48	Average
8	4.430	24.34	56.00	-31.66	13.96	9.67	0.23	0.48	QP
9	10.125	20.05	50.00	-29.95	9.49	9.72	0.30	0.54	Average
10	10.125	25.66	60.00	-34.34	15.10	9.72	0.30	0.54	QP
11	20.270	15.58	50.00	-34.42	4.58	9.79	0.57	0.64	Average
12	20.270	22.54	60.00	-37.46	11.54	9.79	0.57	0.64	QP

Note 1: Level (dBUV) = Read Level (dBUV) + LISN Factor (dB) + Cable Loss (dB) + Aux (dB).
 Note 2: Over Limit (dB) = Level (dBUV) – Limit Line (dBUV).