

RF Test Report

Report No.: 2605V28996EA

Applicant: TOOTOO MEDITECH CO., LTD

Address: 2401, Unit 1, 3A, Phase II, Smart Home, No. 76, Baohe Avenue,
Baolong Community, Baolong Street, Longgang District, Shenzhen,
Guangdong, China

Product Name: Veterinary Video Otoscope

Product Model: TT-OTS100

Multiple Models: N/A

Trade Mark: N/A

Standards: Item 19 of Article 2 Paragraph 1

Test Date: 2026-07-08

Test Result: Complied

Report Date: 2026-07-14

Reviewed by:

James Fu

James Fu
Project Engineer

Approved by:

Jacob Kong

Jacob Kong
Manager

Prepared by:

World Alliance Testing & Certification (Shenzhen) Co., Ltd

No. 1002, East Block, Laobing Building, Xingye Road 3012, Xixiang street, Bao'an District, Shenzhen,
Guangdong, People's Republic of China

Announcement

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3. The information marked “#” is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report. Customer model name, addresses, names, trademarks etc. are included.

Revision History

Version No.	Issued Date	Description
00	2026-07-14	Original

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1 General Information

1.1 Client Information

Applicant:	TOOTOO MEDITECH CO., LTD
Address:	2401, Unit 1, 3A, Phase II, Smart Home, No. 76, Baohe Avenue, Baolong Community, Baolong Street, Longgang District, Shenzhen, Guangdong, China
Manufacturer:	Dongguan HEMS Electronic Technology Co., LTD
Address:	Room 301, Building 2, No. 3, Jiaoshe Xinxing Third Road, Dongkeng Town, Dongguan City, Guangdong Province

1.2 Product Description of EUT

The EUT is Veterinary Video Otoscope that contains 2.4G WLAN radio, this report covers the full testing of the 2.4G WLAN radio.

Sample Serial Number	3PGA-1(assigned by WATC)
Sample Received Date	2026-07-06
Sample Status	Good Condition
Frequency Range	2412MHz - 2472MHz(802.11b, g, n-HT20)
Rated Output Power [#]	802.11b: 5.0mW/MHz 802.11g: 1.5mW/MHz 802.11 n-HT20: 1.5mW/MHz
Modulation Technology	DSSS, OFDM
Antenna Gain [#]	2dBi
Spatial Streams [#]	SISO (1TX, 1RX)
Power Supply	DC 3.7V from battery or DC 5.0V from USB port
Adapter Information	N/A
Modification	Sample No Modification by the test lab

1.3 Measurement Uncertainty

Parameter	Expanded Uncertainty (Confidence of 95%(U = 2Uc(y)))
Unwanted Emission, Conducted	1.75dB
Conducted Power	0.74dB
Frequency Error	150Hz
Bandwidth	0.34%
Power Spectral Density	0.74dB
Note 1: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty. Note 2: The Decision Rule is based on simple acceptance with ISO Guide 98-4:2012 Clause 8.2 (Measurement uncertainty is not taken into account when stating conformity with a specified requirement.)	

1.4 Laboratory Location

World Alliance Testing & Certification (Shenzhen) Co., Ltd

No. 1002, East Block, Laobing Building, Xingye Road 3012, Xixiang street, Bao'an District, Shenzhen, Guangdong, People's Republic of China

Tel: +86-755-29691511, Email: qa@watc.com.cn

1.5 Test Methodology

Item 19 of Article 2 Paragraph 1

ARIB STD-T66

MIC Notice No.88 Appendix No.43

2 Description of Measurement

2.1 Test Configuration

Operating channels:					
Channel No.	Frequency (MHz)	Channel No.	Frequency (MHz)	Channel No.	Frequency (MHz)
1	2412	6	2437	11	2462
2	2417	7	2442	12	2467
3	2422	8	2447	13	2472
4	2427	9	2452	/	/
5	2432	10	2457	/	/
According to MIC Notice No.88 Appendix No.43 requirement, select lowest channel, middle channel, and highest channel in the frequency range in which device operates for testing. The detailed frequency points are as follows:					
802.11b, 802.11g, 802.11n-HT20					
Lowest channel		Middle channel		Highest channel	
Channel No.	Frequency (MHz)	Channel No.	Frequency (MHz)	Channel No.	Frequency (MHz)
1	2412	7	2442	13	2472

Test Mode:				
Transmitting mode:		Keep the EUT in continuous transmitting with/without modulation		
Exercise software [#] :		Hci tester software		
Mode	Worst-case Data rate	Power Level Setting [#]		
		Low Channel	Middle Channel	High Channel
802.11b	1Mbps	45	45	45
802.11g	6Mbps	35	35	35
802.11n-HT20	6.5Mbps	35	35	35
The exercise software and the maximum power setting that provided by manufacturer.				

Test Voltage:		
According to MIC Notice No.88 Appendix No.43 requirement,		
1. In the case of characteristic tests for technical standard conformity certification:		
The input voltage from the external power supply to the EUT shall be the rated voltage.		
2. In other cases		
The input voltage from the external power supply to the EUT is the rated voltage and $\pm 10\%$ of the rated voltage, the following cases shall apply:		
(1) If it is confirmed that when the input voltage from the external power source to the EUT varied by $\pm 10\%$, the input voltage to the RF circuit of EUT (excluding the power supply) fluctuates by $\pm 1\%$ or less. Measure only with rated/normal voltage.		
(2) The EUT is designed to operate only within a specific fluctuation range within $\pm 10\%$ of the power supply voltage, and this fact and the upper and lower limits of the specific fluctuation range are stated in the construction design document. Measure at the rated voltage and the upper and lower limits of the specified fluctuation range.		
Low Voltage(V _{DC})	Normal Voltage(V _{DC})	High Voltage(V _{DC})
3.3	3.7	4.1

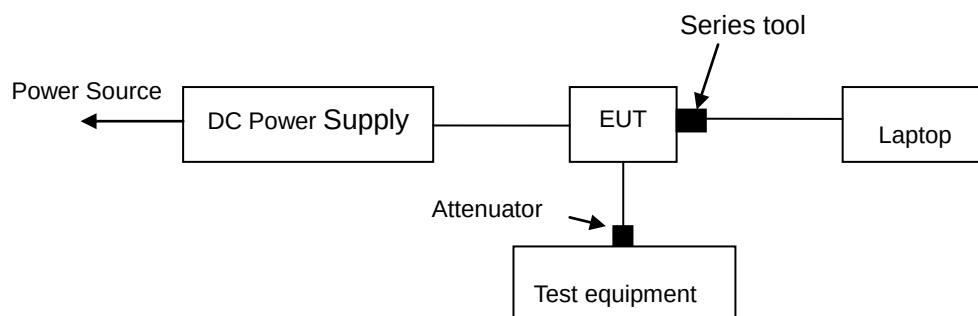
2.2 Test Auxiliary Equipment

Manufacturer	Description	Model	Serial Number
Dell	Laptop	OPTIPLEX 7010	42349061413
Unknown	Series tool	Unknown	Unknown
UNI-T	DC Power Supply	UTP1310S	C221286498

2.3 Interconnecting Cables

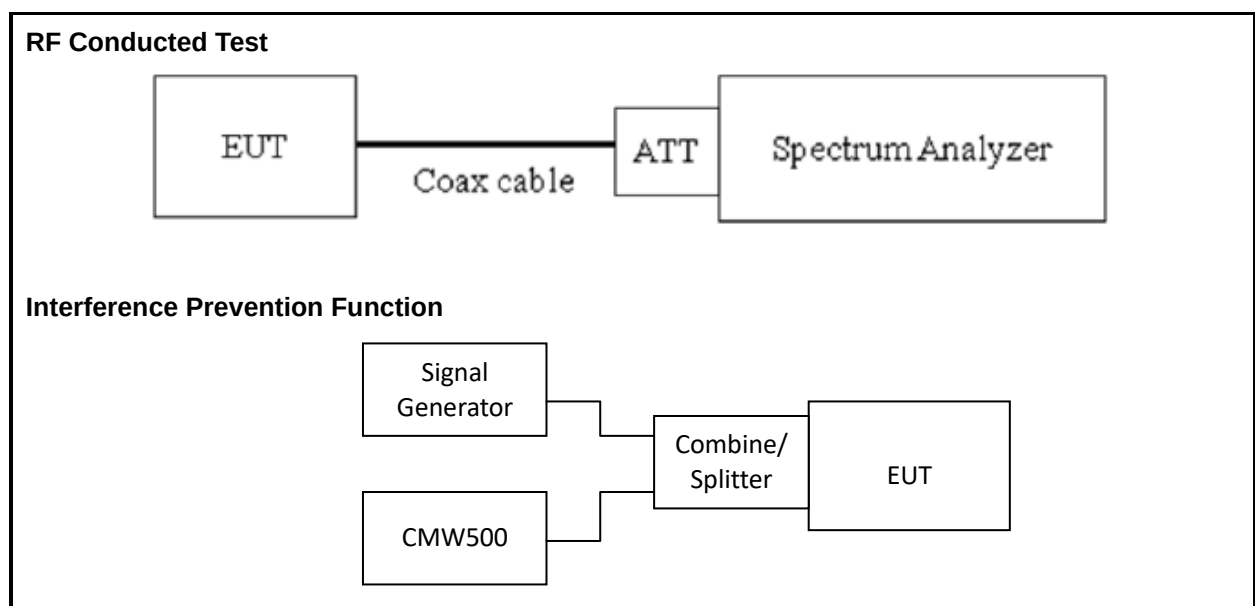
Manufacturer	Description	Length(m)	From	To
Unknown	USB Extend Cable	1	Series tool	Laptop
Unknown	DuPont Cable	0.3	Series tool	EUT
Unknown	DC Power Cable	0.5	DC Power Supply	Laptop

2.4 Block Diagram of Connection between EUT and AE



Note: for reference only, the actual connection setup used for testing please refer to the test photos.

2.5 Test Setup



2.6 Test Procedure

RF Conducted Test:

1. The antenna port of EUT was connected to the RF port of the test equipment (Power Meter or Spectrum analyzer) through Attenuator and RF cable.
2. The cable assembly insertion loss of 6.5dB (including 6.0 dB Attenuator and 0.5dB cable) was entered as an offset in the power meter. Note: Actual cable loss was unavailable at the time of testing, therefore a loss of 0.5dB was assumed as worst case. This was later verified to be true by laboratory. (if the RF cable provided by client, the cable loss declared by client)
3. The EUT is keeping in continuous transmission mode and tested in all available modes.

2.7 Measurement Method

Description of Test	Measurement Method
Frequency Error	No.88 Appendix No.43 section 3
Occupied Bandwidth	No.88 Appendix No.43 section 4
Transmitter Spurious Emission and Unwanted Emission Intensity	No.88 Appendix No.43 section 5 No.88 Appendix No.1
Antenna Output Power and Output Power Tolerance	No.88 Appendix No.43 section 6
Receiver Spurious Emission and Unwanted Emission Intensity	No.88 Appendix No.43 section 7
Transmission Antenna Gain	No.88 Appendix No.43 section 12
Carrier sense capability	No.88 Appendix No.43 section 8 or No.88 Appendix No.43 section 9 or No.88 Appendix No.43 section 10
Transmission Radiation Angle Width	No.88 Appendix No.43 section 13
Frequency Hopping Dwell Time	No.88 Appendix No.43 section 15
Interference Prevention Function	No.88 Appendix No.43 section 14

2.8 Measurement Equipment

Manufacturer	Description	Model	Management No.	Calibration Date	Calibration Due Date	Calibration Authority	Calibration Method
ROHDE& SCHWARZ	SPECTRUM ANALYZER	FSV40	101419	2026/4/23	2027/4/22	BACL Metrology	c)
narda	6dB attenuator	603-06-1	N/A	2026/4/23	2027/4/22	BACL Metrology	c)
ROHDE& SCHWARZ	Vector Signal Generator	SMBV100A	256300	2026/4/23	2027/4/22	BACL Metrology	c)
ROHDE& SCHWARZ	WIDEBAND RADIO COMMUNICATION TESTER	CMW500	116218	2026/4/23	2027/4/22	BACL Metrology	c)
HP	Power Splitter	11667A	1610A	2026/4/23	2027/4/22	BACL Metrology	c)
UNI-T	DC Power Supply	UTP1310S	C221286498	/	/	/	/
FLUKE	Digital Multimeter	15B+	N/A	2026/4/23	2027/4/22	BACL Metrology	c)

Note: All equipment is calibrated with valid calibrations. Each measurement data is traceable to the national or International standards.

Calibration Method:

- a) Calibration conducted by the National Institute of Information and Communications Technology (NICT) or a designated calibration agency under Article 102-18 paragraph (1)
- b) Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992) ~Japan Calibration Service System~
- c) Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1)
- d) Calibration conducted by using other equipment that listed above from a) to c)

3 Test Results

3.1 Test Summary

The EUT has been tested according to the Radio equipment regulations and ARIB STD-T66

Rules	Description of Test	Result
STD-T66 Section 3.2	Frequency Error	Compliance
STD-T66 Section 3.2	Occupied Bandwidth	Compliance
STD-T66 Section 3.2	Transmitter Spurious Emission and Unwanted Emission Intensity	Compliance
STD-T66 Section 3.2	Antenna Output Power and Output Power Tolerance	Compliance
STD-T66 Section 3.3	Receiver Spurious Emission and Unwanted Emission Intensity	Compliance
STD-T66 Section 3.6	Transmission Antenna Gain	N/A ¹
STD-T66 Section 3.4	Carrier sense capability	N/A ³
STD-T66 Section 3.6	Transmission Radiation Angle Width	N/A ¹
STD-T66 Section 3.2	Frequency Hopping Dwell Time	N/A ²
STD-T66 Section 3.4	Interference Prevention Function	Compliance
STD-T66 Section 3.7	Construction Protection Confirmation	Compliance

Note:

N/A¹: This test item was not required for the output power less than 12.14 dBm/MHz (E.I.R.P) for 20MHz system and 9.13dBm/MHz (E.I.R.P) for 40MHz system.

N/A²: Testing is only required for FHSS system devices.

N/A³: Only required for OBW between 26MHz and 40MHz with OFDM modulation type or outdoor use radio control of model airplanes.

3.2 Limit

Test items	Limit
Frequency Error	+/-50ppm
Occupied Bandwidth and Spreading Bandwidth	Occupied bandwidth: FH≤83.5 MHz; DS: ≤26 MHz; OFDM: ≤26 MHz & 26≤ OBW ≤40 MHz, Others≤26 MHz
Transmitter Spurious Emission and Unwanted Emission Intensity	30MHz-2387MHz: 2.5uW/MHz or less 2387MHz-2400MHz: 25uW/MHz or less 2483.5MHz-2496.5MHz: 25uW/MHz or less 2496.5MHz-12.5GHz: 2.5uW/MHz or less
Antenna Output Power and Output Power Tolerance	Antenna Output Power: ≤3 mW /MHz (FHSS from 2402-2480 MHz) ≤10 mW/MHz (OFDM(20MHz system), DSSS from 2400-2483.5 MHz) ≤5 mW/MHz (OFDM(40MHz system) from 2400-2483.5 MHz) ≤10 mW (other from 2400-2483.5 MHz) Output Power Tolerance: +20% E.I.R.P.: ≤12.14dBm/MHz(OFDM(20MHz system), DSSS form 2400-2483.5MHz) ≤ 9.13 dBm/MHz (OFDM(40MHz system) from 2400-2483.5 MHz)
Receiver Spurious Emission and Unwanted Emission Intensity	30MHz-1000MHz: 4nW or less 1GHz-12.5GHz: 20nW or less
Carrier sense capability	EUT stop RF transmission signal after carrier inject to EUT
Interference Prevention Function	The EUT shall have the interference prevention capability to transmit or to receive the identification automatically, so that sender and receiver shall exclude other equipment.
Construction Protection Confirmation	The high-frequency section and modulation section of the radio equipment except for the antenna system shall not be capable of being opened easily.

3.3 Test Data

Test Date:	2026-07-08	Test By:	Ryan Zhang
Environment condition:	Temperature: 25.6°C; Relative Humidity: 55%; ATM Pressure: 101.1kPa		

3.3.1 Frequency Error

Test Condition: LV

Mode	Frequency (MHz)	Measure Frequency(MHz)	Frequency Tolerance(ppm)	Limit (ppm)	Verdict
Single Carrier	2412	2412.09375	38.87	± 50	Pass
	2442	2442.09495	38.88	± 50	Pass
	2472	2472.09615	38.90	± 50	Pass

Test Condition: NV

Mode	Frequency (MHz)	Measure Frequency(MHz)	Frequency Tolerance(ppm)	Limit (ppm)	Verdict
Single Carrier	2412	2412.09375	38.87	± 50	Pass
	2442	2442.09495	38.88	± 50	Pass
	2472	2472.09615	38.90	± 50	Pass

Test Condition: HV

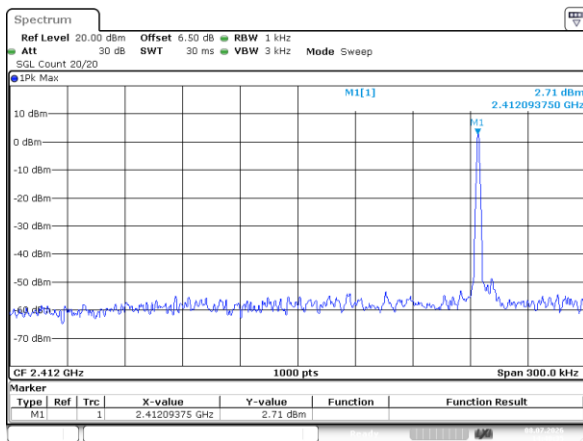
Mode	Frequency (MHz)	Measure Frequency(MHz)	Frequency Tolerance(ppm)	Limit (ppm)	Verdict
Single Carrier	2412	2412.09615	39.86	± 50	Pass
	2442	2442.09615	39.37	± 50	Pass
	2472	2472.09645	39.02	± 50	Pass

Note:

Frequency Tolerance = (Measure Frequency - Frequency)/Frequency*10⁶

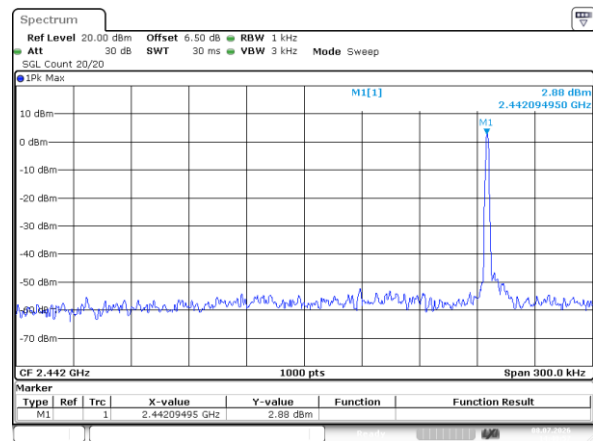
Test Condition: LV

2412MHz



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:48:35

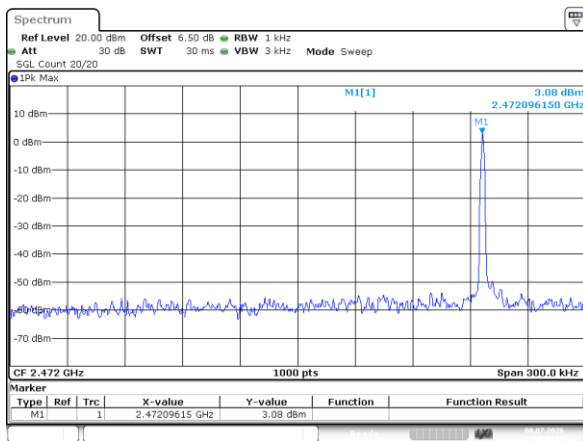
2442MHz



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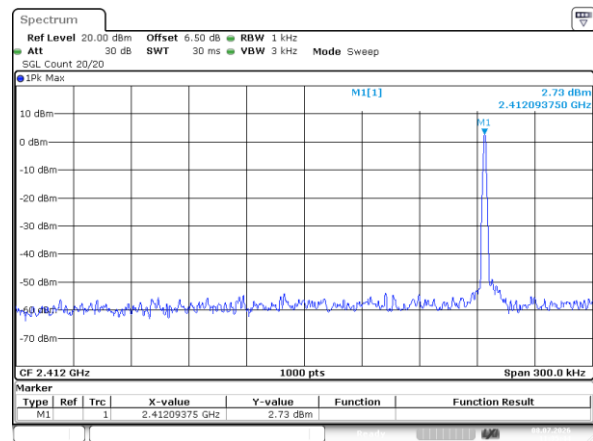
Test Condition: NV

2472MHz



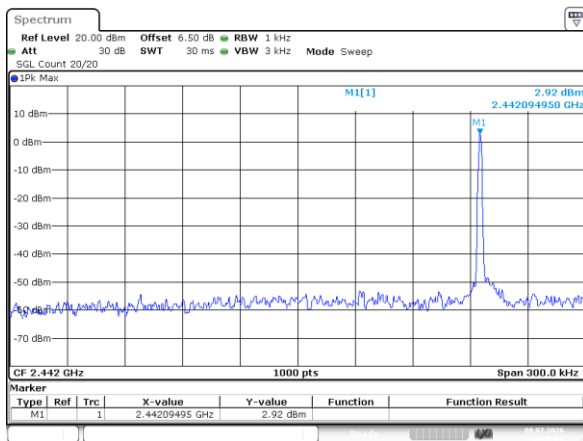
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2412MHz



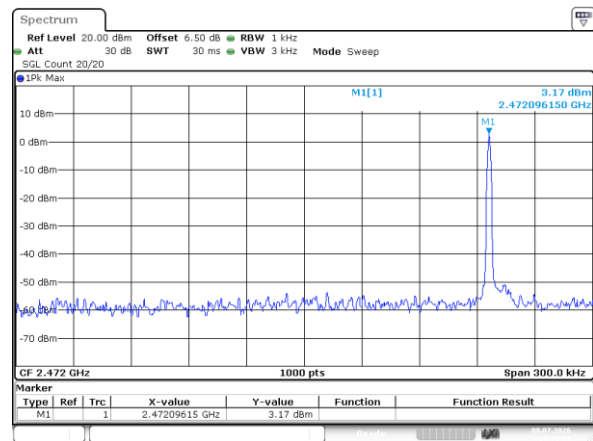
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2442MHz



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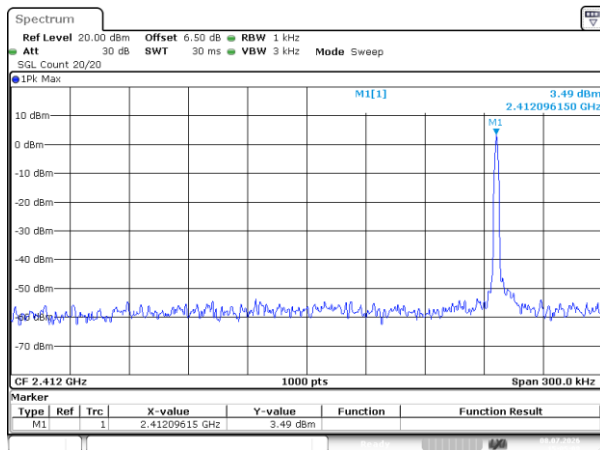
2472MHz



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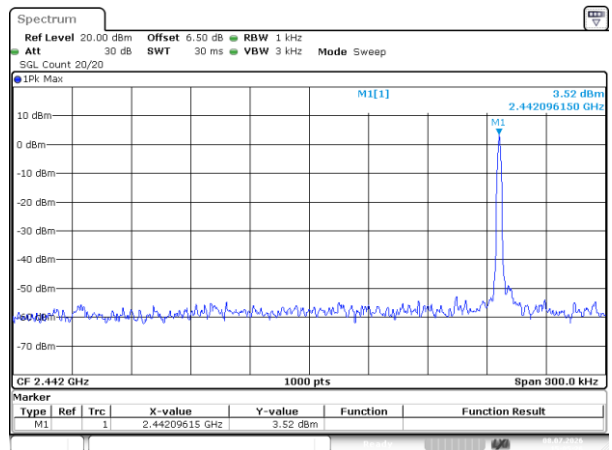
Test Condition: HV

2412MHz



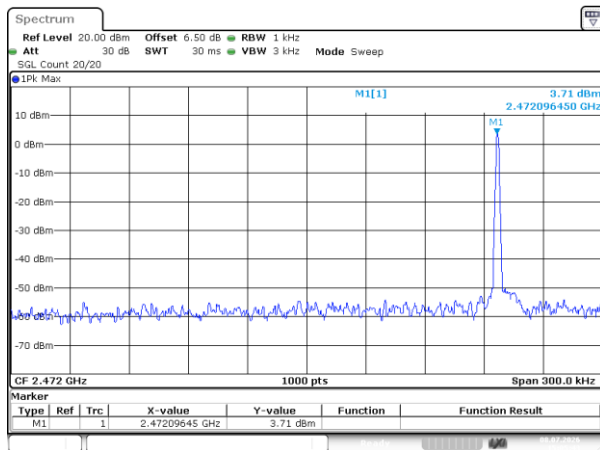
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2442MHz



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:05:26

2472MHz



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:05:42

3.3.2 Occupied Bandwidth

Test Condition: LV

Mode	Occupied bandwidth (MHz)			Limit(MHz)	Verdict
	Low Channel	Middle Channel	High Channel		
802.11b	13.60	13.60	13.76	≤ 26	Pass
802.11g	16.28	16.28	16.28	≤ 26	Pass
802.11n20	16.96	16.96	16.96	≤ 26	Pass

Test Condition: NV

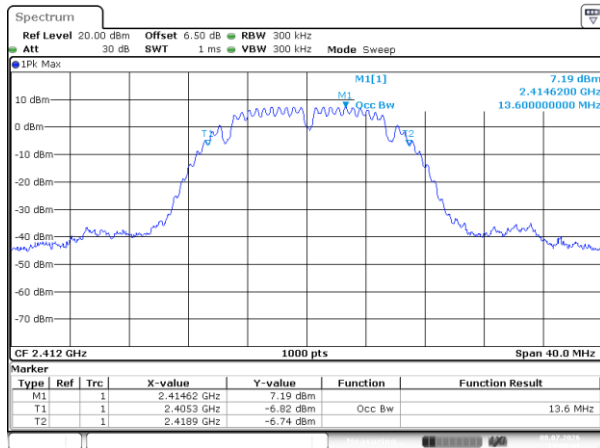
Mode	Occupied bandwidth (MHz)			Limit(MHz)	Verdict
	Low Channel	Middle Channel	High Channel		
802.11b	13.56	13.60	13.68	≤ 26	Pass
802.11g	16.24	16.24	16.28	≤ 26	Pass
802.11n20	16.96	16.96	17.00	≤ 26	Pass

Test Condition: HV

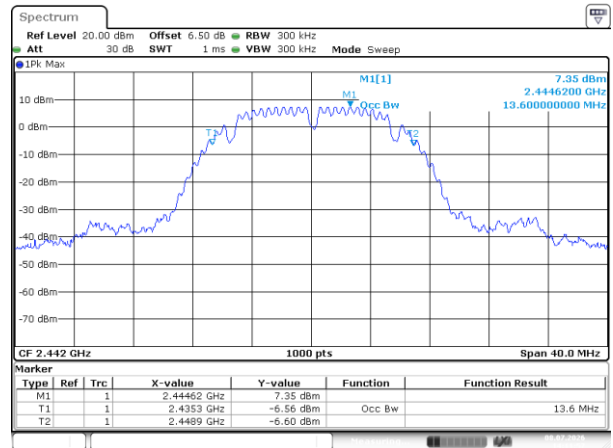
Mode	Occupied bandwidth (MHz)			Limit(MHz)	Verdict
	Low Channel	Middle Channel	High Channel		
802.11b	13.56	13.60	13.64	≤ 26	Pass
802.11g	16.32	16.28	16.32	≤ 26	Pass
802.11n20	16.96	16.96	17.00	≤ 26	Pass

Test Condition: LV

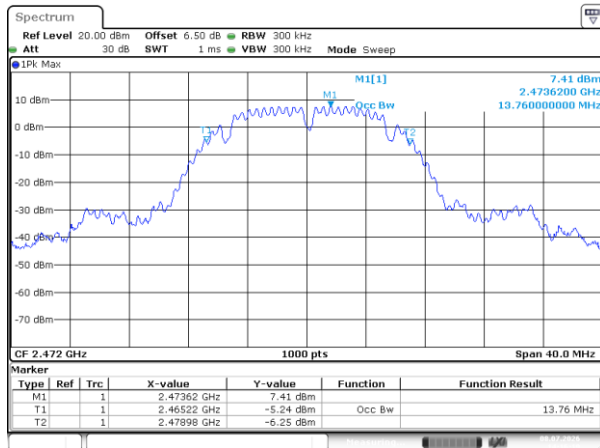
802.11b, Low Channel



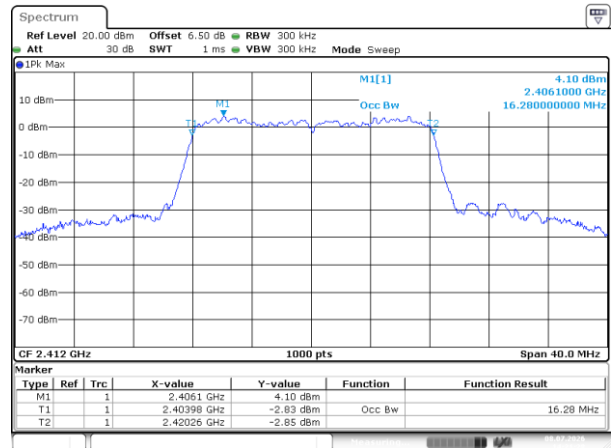
802.11b, Middle Channel



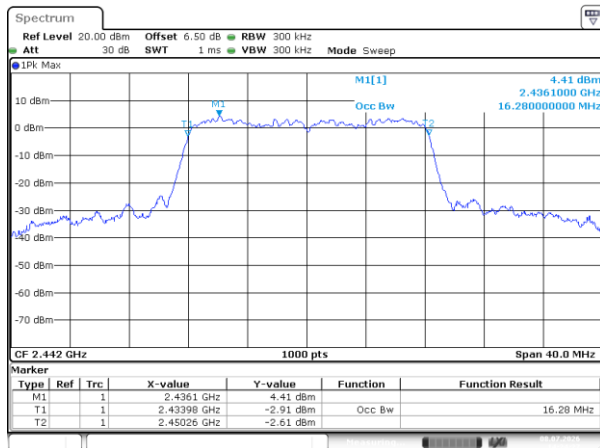
802.11b, High Channel



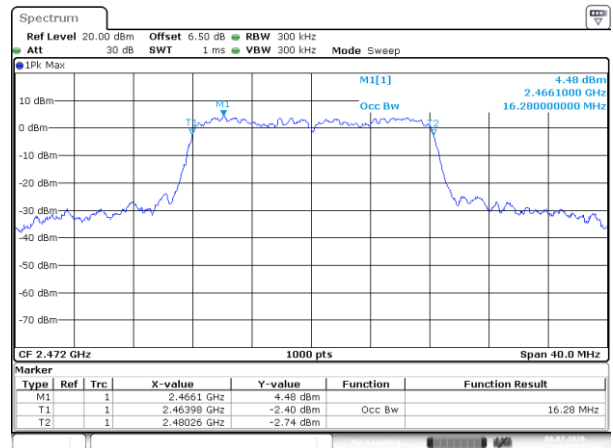
802.11g, Low Channel



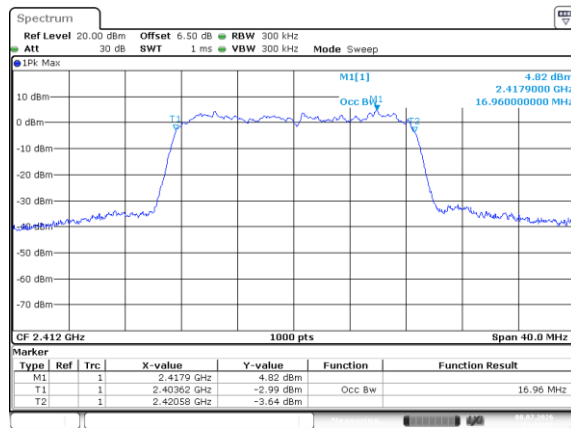
802.11g, Middle Channel



802.11g, High Channel

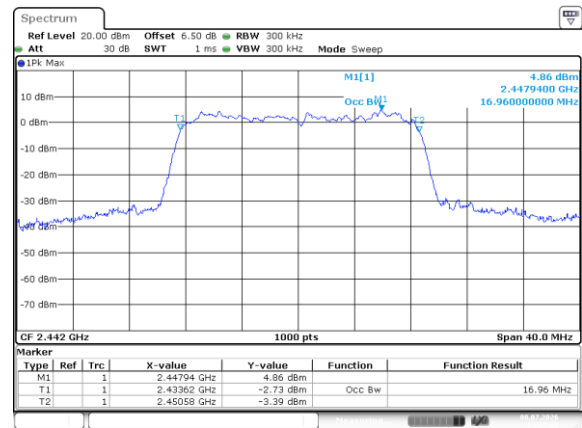


802.11n20, Low Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
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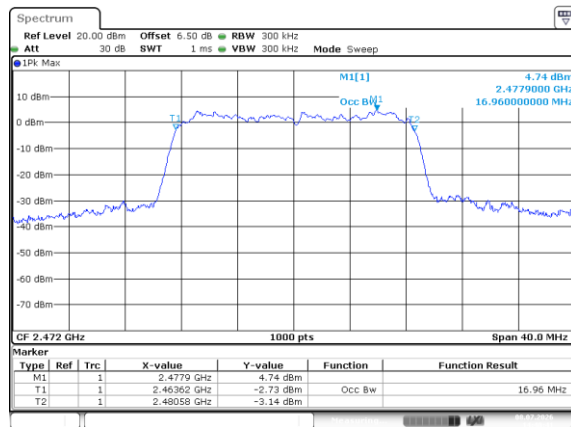
802.11n20, Middle Channel



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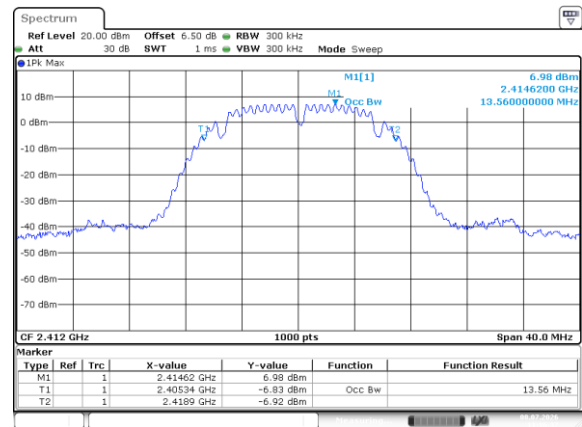
Test Condition: NV

802.11n20, High Channel



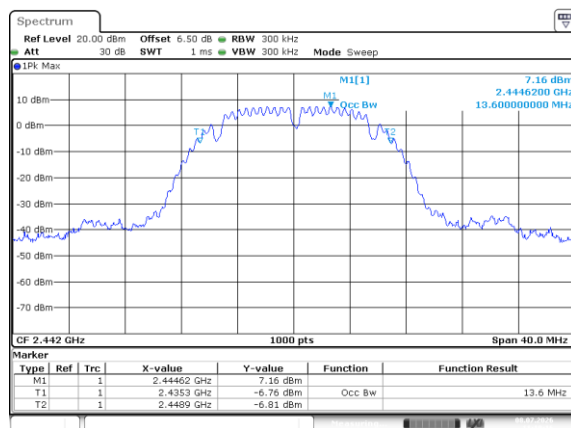
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802.11b, Low Channel



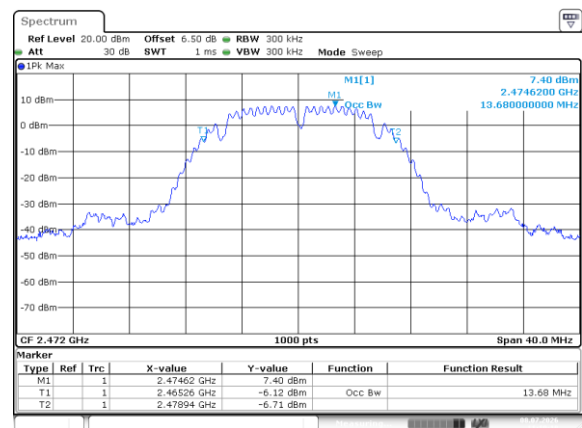
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802.11b, Middle Channel



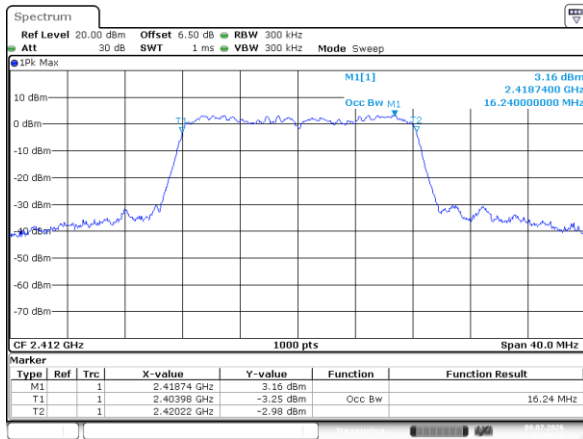
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802.11b, High Channel



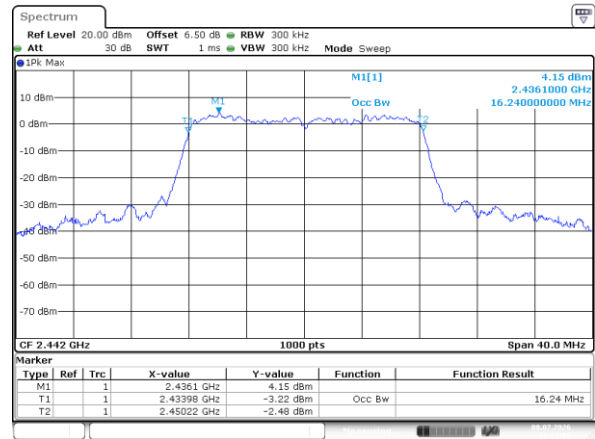
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802.11g, Low Channel



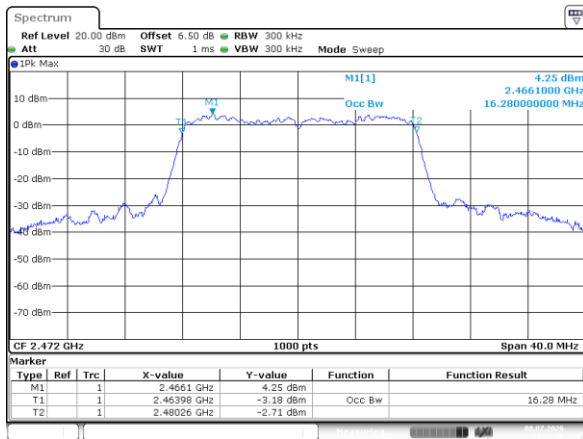
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802.11g, Middle Channel



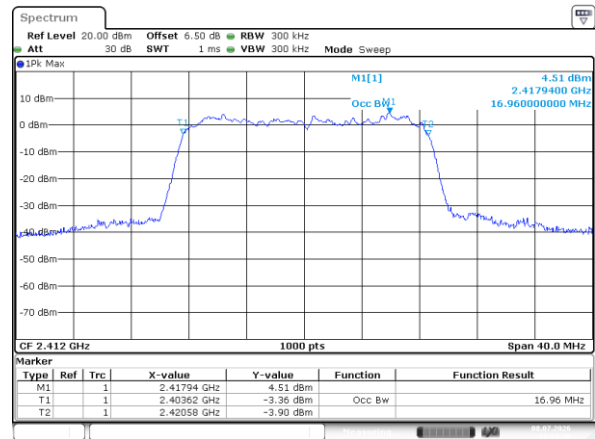
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802.11g, High Channel



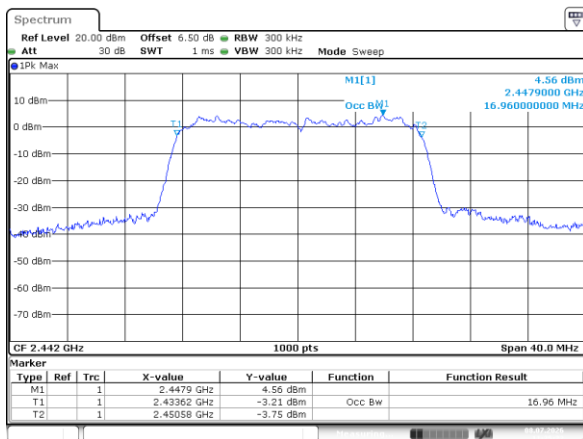
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802.11n20, Low Channel



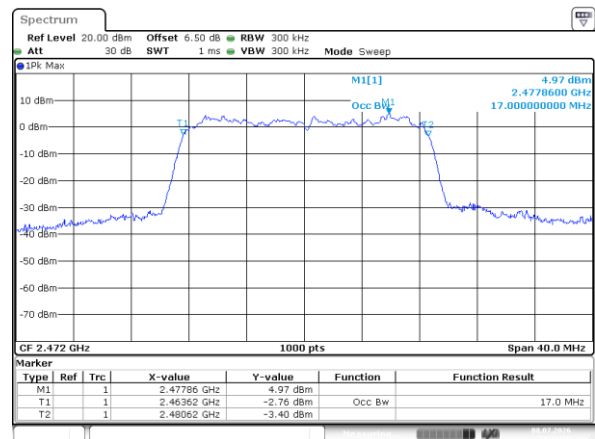
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
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802.11n20, Middle Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:25:21

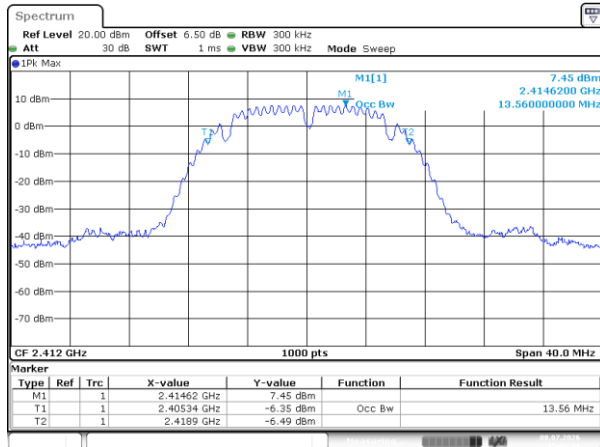
802.11n20, High Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:26:20

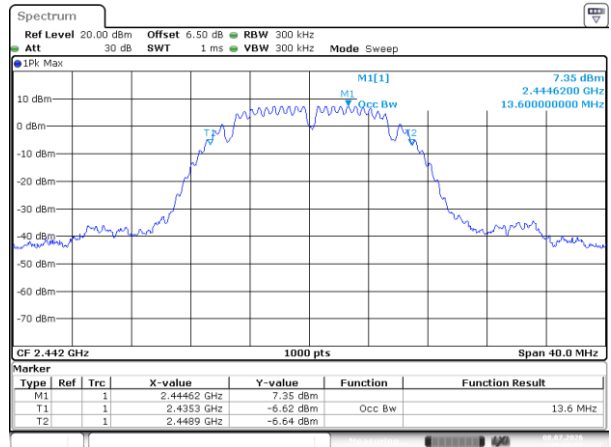
Test Condition: HV

802.11b, Low Channel



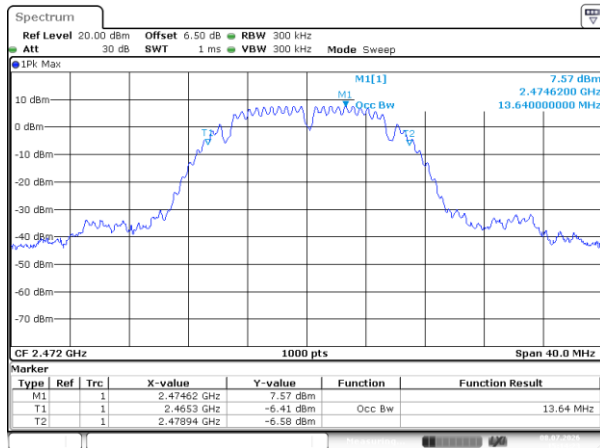
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:06:30

802.11b, Middle Channel



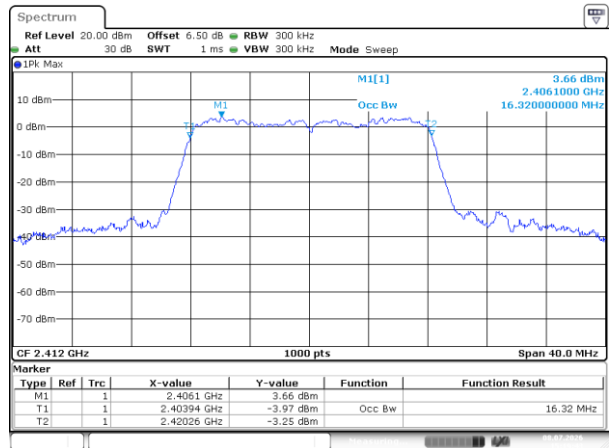
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:09:55

802.11b, High Channel



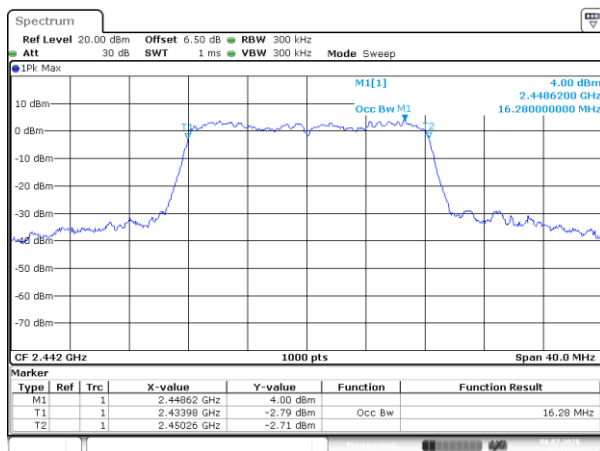
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:14:22

802.11g, Low Channel



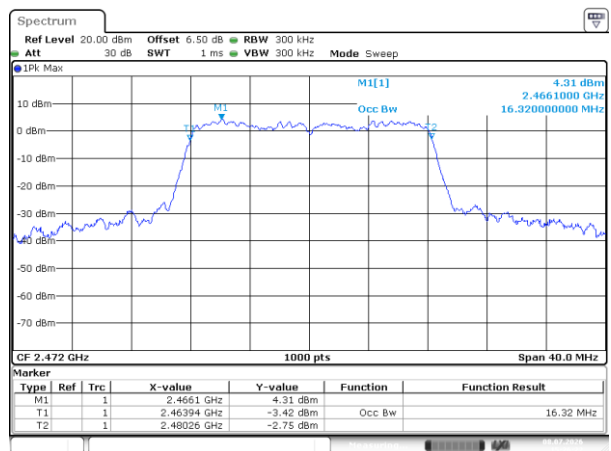
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:19:44

802.11g, Middle Channel



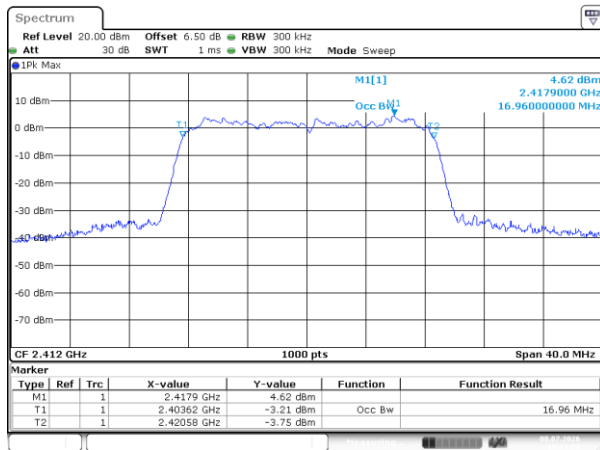
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:23:17

802.11g, High Channel



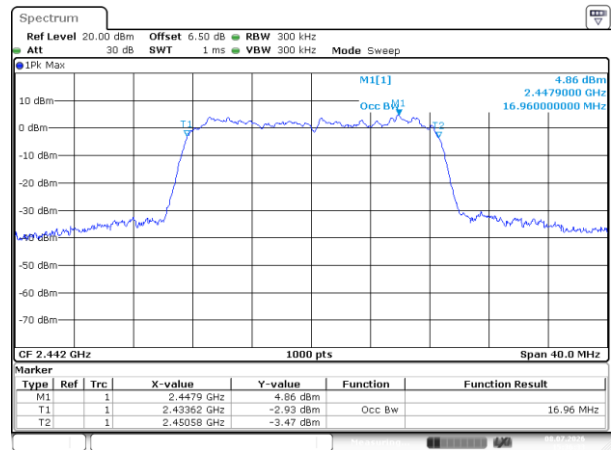
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:26:21

802.11n20, Low Channel



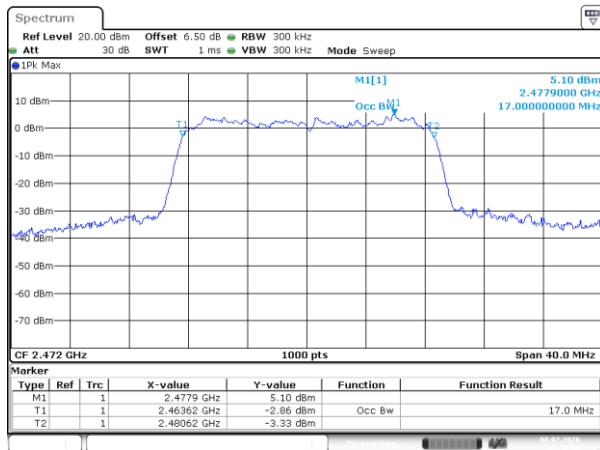
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:31:22

802.11n20, Middle Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:36:33

802.11n20, High Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:40:55

3.3.3 Transmitter Spurious Emission and Unwanted Emission

Intensity

Test Condition: LV

Chain 0, 802.11b

Channel	Test Band (RBW)	Frequency Range		Max.Emission Located(MHz)	Result (dBm/RBW)	Result (μW/RBW)	Limit (μW/RBW)	Verdict
		Start(MHz)	Stop(MHz)					
Low	Band I (100kHz)	30	1000	31.700	-47.80	0.017	0.25	Pass
	Band II (1MHz)	1000	2387	2385.960	-42.63	0.055	2.50	Pass
	Band III (1MHz)	2387	2400	2396.994	-34.54	0.352	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2487.416	-42.64	0.054	25	Pass
	Band V (1MHz)	2496.5	12500	4824.800	-32.30	0.589	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.20	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2381.110	-44.16	0.038	2.50	Pass
	Band III (1MHz)	2387	2400	2399.964	-42.58	0.055	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2490.250	-42.34	0.058	25	Pass
	Band V (1MHz)	2496.5	12500	4884.800	-32.34	0.583	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.16	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2288.870	-45.17	0.030	2.50	Pass
	Band III (1MHz)	2387	2400	2399.587	-43.19	0.048	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2486.773	-25.42	2.871	25	Pass
	Band V (1MHz)	2496.5	12500	4944.900	-32.69	0.538	2.50	Pass

Chain 0, 802.11g

Channel	Test Band (RBW)	Frequency Range		Max.Emission Located(MHz)	Result (dBm/RBW)	Result (μW/RBW)	Limit (μW/RBW)	Verdict
		Start(MHz)	Stop(MHz)					
Low	Band I (100kHz)	30	1000	31.700	-47.22	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2386.650	-44.82	0.033	2.50	Pass
	Band III (1MHz)	2387	2400	2399.886	-25.16	3.048	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2494.735	-43.14	0.049	25	Pass
	Band V (1MHz)	2496.5	12500	7235.700	-36.28	0.236	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.19	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2268.760	-44.78	0.033	2.50	Pass
	Band III (1MHz)	2387	2400	2399.880	-41.99	0.063	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2494.027	-42.05	0.062	25	Pass
	Band V (1MHz)	2496.5	12500	7330.700	-33.95	0.403	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-46.83	0.021	0.25	Pass
	Band II (1MHz)	1000	2387	2325.630	-44.55	0.035	2.50	Pass
	Band III (1MHz)	2387	2400	2399.958	-42.72	0.053	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2483.562	-18.21	15.101	25	Pass
	Band V (1MHz)	2496.5	12500	7415.700	-36.88	0.205	2.50	Pass

Chain 0, 802.11n20

Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-47.37	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	2384.570	-44.06	0.039	2.50	Pass
	Band III (1MHz)	2387	2400	2399.152	-25.91	2.564	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2485.395	-42.50	0.056	25	Pass
	Band V (1MHz)	2496.5	12500	7240.700	-36.53	0.222	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.40	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	2279.160	-43.66	0.043	2.50	Pass
	Band III (1MHz)	2387	2400	2399.932	-41.97	0.064	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2489.867	-42.62	0.055	25	Pass
	Band V (1MHz)	2496.5	12500	7340.700	-36.47	0.225	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.84	0.016	0.25	Pass
	Band II (1MHz)	1000	2387	1048.200	-44.66	0.034	2.50	Pass
	Band III (1MHz)	2387	2400	2399.886	-41.93	0.064	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2483.900	-19.01	12.560	25	Pass
	Band V (1MHz)	2496.5	12500	7430.700	-37.17	0.192	2.50	Pass

Test Condition: NV

Chain 0, 802.11b

Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-43.44	0.045	0.25	Pass
	Band II (1MHz)	1000	2387	1261.800	-36.02	0.250	2.50	Pass
	Band III (1MHz)	2387	2400	2397.085	-33.59	0.438	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2492.792	-37.39	0.182	25	Pass
	Band V (1MHz)	2496.5	12500	4824.800	-32.24	0.597	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.46	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	1082.870	-35.50	0.282	2.50	Pass
	Band III (1MHz)	2387	2400	2392.177	-36.88	0.205	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2488.625	-36.00	0.251	25	Pass
	Band V (1MHz)	2496.5	12500	4884.800	-31.99	0.632	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.84	0.016	0.25	Pass
	Band II (1MHz)	1000	2387	1032.250	-35.75	0.266	2.50	Pass
	Band III (1MHz)	2387	2400	2394.355	-36.93	0.203	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2486.721	-29.72	1.067	25	Pass
	Band V (1MHz)	2496.5	12500	4944.900	-31.52	0.705	2.50	Pass

Chain 0, 802.11g

Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-47.06	0.020	0.25	Pass
	Band II (1MHz)	1000	2387	2385.960	-44.90	0.032	2.50	Pass
	Band III (1MHz)	2387	2400	2399.990	-26.96	2.014	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2491.518	-42.95	0.051	25	Pass
	Band V (1MHz)	2496.5	12500	7235.700	-38.31	0.148	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.49	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	2321.460	-43.76	0.042	2.50	Pass
	Band III (1MHz)	2387	2400	2399.873	-42.21	0.060	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2495.177	-41.96	0.064	25	Pass
	Band V (1MHz)	2496.5	12500	7325.700	-37.83	0.165	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.31	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2376.940	-44.43	0.036	2.50	Pass
	Band III (1MHz)	2387	2400	2399.938	-42.47	0.057	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2484.868	-22.12	6.138	25	Pass
	Band V (1MHz)	2496.5	12500	7415.700	-39.02	0.125	2.50	Pass

Chain 0, 802.11n20

Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-47.55	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	2266.680	-44.88	0.033	2.50	Pass
	Band III (1MHz)	2387	2400	2398.898	-26.85	2.065	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2491.095	-43.24	0.047	25	Pass
	Band V (1MHz)	2496.5	12500	4819.800	-37.99	0.159	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.07	0.020	0.25	Pass
	Band II (1MHz)	1000	2387	2225.070	-44.47	0.036	2.50	Pass
	Band III (1MHz)	2387	2400	2399.730	-41.85	0.065	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2496.230	-42.47	0.057	25	Pass
	Band V (1MHz)	2496.5	12500	7335.700	-36.57	0.220	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.39	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	2331.170	-44.39	0.036	2.50	Pass
	Band III (1MHz)	2387	2400	2399.932	-42.54	0.056	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2483.978	-19.84	10.375	25	Pass
	Band V (1MHz)	2496.5	12500	7420.700	-37.22	0.190	2.50	Pass

Test Condition: HV
Chain 0, 802.11b

Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-47.37	0.018	0.25	Pass
	Band II (1MHz)	1000	2387	2385.960	-43.67	0.043	2.50	Pass
	Band III (1MHz)	2387	2400	2399.964	-33.80	0.417	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2483.659	-43.25	0.047	25	Pass
	Band V (1MHz)	2496.5	12500	4824.800	-30.76	0.839	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.12	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2360.300	-45.34	0.029	2.50	Pass
	Band III (1MHz)	2387	2400	2399.646	-42.42	0.057	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2487.722	-42.51	0.056	25	Pass
	Band V (1MHz)	2496.5	12500	4884.800	-31.41	0.723	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.21	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2329.790	-44.57	0.035	2.50	Pass
	Band III (1MHz)	2387	2400	2399.893	-42.45	0.057	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2486.844	-29.54	1.112	25	Pass
	Band V (1MHz)	2496.5	12500	4944.900	-31.26	0.748	2.50	Pass

Chain 0, 802.11g

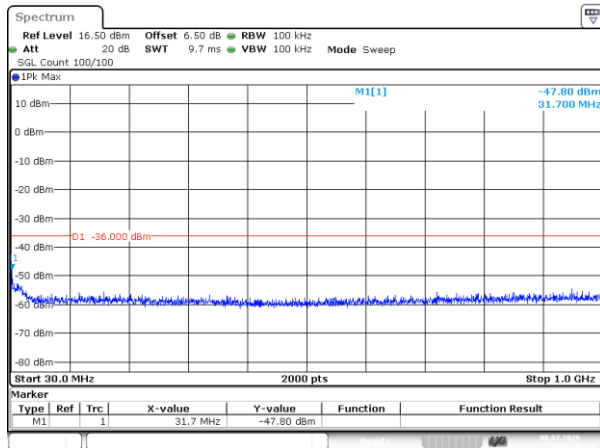
Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-47.06	0.020	0.25	Pass
	Band II (1MHz)	1000	2387	2304.820	-44.09	0.039	2.50	Pass
	Band III (1MHz)	2387	2400	2399.958	-27.04	1.977	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2495.424	-42.94	0.051	25	Pass
	Band V (1MHz)	2496.5	12500	4824.800	-38.58	0.139	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.63	0.017	0.25	Pass
	Band II (1MHz)	1000	2387	2250.030	-44.89	0.032	2.50	Pass
	Band III (1MHz)	2387	2400	2399.997	-42.28	0.059	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2490.510	-42.89	0.051	25	Pass
	Band V (1MHz)	2496.5	12500	7325.700	-37.61	0.173	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-47.07	0.020	0.25	Pass
	Band II (1MHz)	1000	2387	2291.640	-45.00	0.032	2.50	Pass
	Band III (1MHz)	2387	2400	2399.808	-42.92	0.051	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2483.523	-20.64	8.630	25	Pass
	Band V (1MHz)	2496.5	12500	7420.700	-36.60	0.219	2.50	Pass

Chain 0, 802.11n20

Channel	Test Band (RBW)	Frequency Range		Max.Emission	Result	Result	Limit	Verdict
		Start(MHz)	Stop(MHz)	Located(MHz)	(dBm/RBW)	(μW/RBW)	(μW/RBW)	
Low	Band I (100kHz)	30	1000	31.700	-46.56	0.022	0.25	Pass
	Band II (1MHz)	1000	2387	2385.960	-44.77	0.033	2.50	Pass
	Band III (1MHz)	2387	2400	2399.178	-25.31	2.944	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2490.757	-42.76	0.053	25	Pass
	Band V (1MHz)	2496.5	12500	7240.700	-36.60	0.219	2.50	Pass
Middle	Band I (100kHz)	30	1000	31.700	-47.32	0.019	0.25	Pass
	Band II (1MHz)	1000	2387	2367.930	-44.52	0.035	2.50	Pass
	Band III (1MHz)	2387	2400	2399.711	-41.28	0.074	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2484.621	-42.67	0.054	25	Pass
	Band V (1MHz)	2496.5	12500	7330.700	-35.33	0.293	2.50	Pass
High	Band I (100kHz)	30	1000	31.700	-46.73	0.021	0.25	Pass
	Band II (1MHz)	1000	2387	2312.450	-45.22	0.030	2.50	Pass
	Band III (1MHz)	2387	2400	2399.802	-42.33	0.058	25	Pass
	Band IV (1MHz)	2483.5	2496.5	2484.166	-21.84	6.546	25	Pass
	Band V (1MHz)	2496.5	12500	7430.700	-36.10	0.245	2.50	Pass

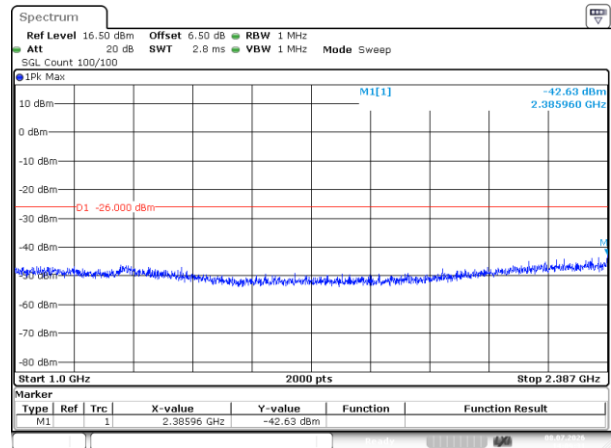
Test Condition: LV

802.11b, Low Channel(30MHz~1GHz)



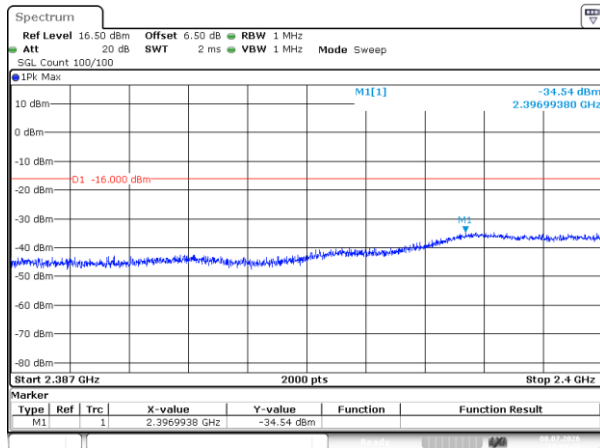
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:09:17

802.11b, Low Channel(1GHz~2.387GHz)



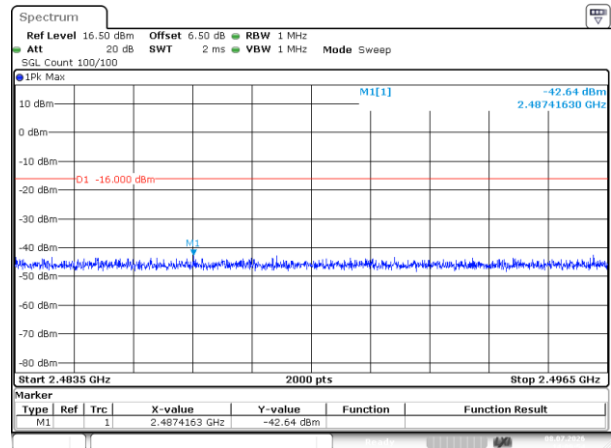
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Date: 8.JUL.2026 14:09:31

802.11b, Low Channel(2.387GHz~2.4GHz)



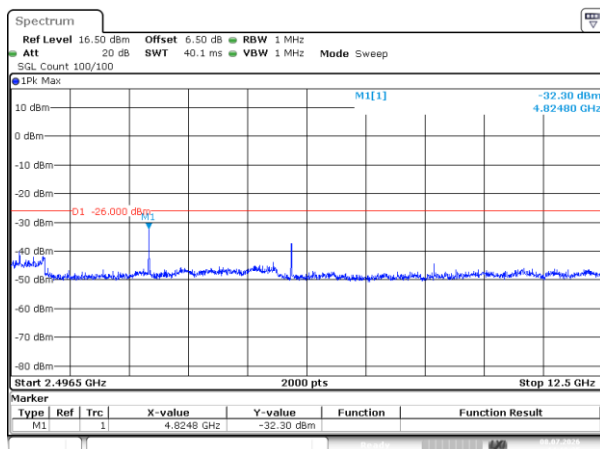
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Date: 8.JUL.2026 14:09:42

802.11b, Low Channel(2.4835GHz~2.4965GHz)



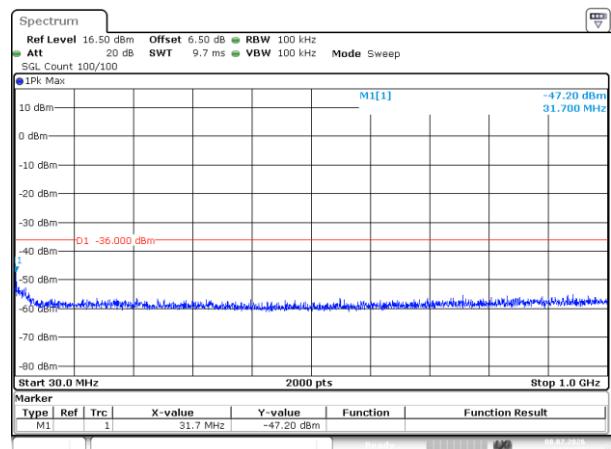
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Date: 8.JUL.2026 14:09:54

802.11b, Low Channel(2.4965GHz~12.5GHz)



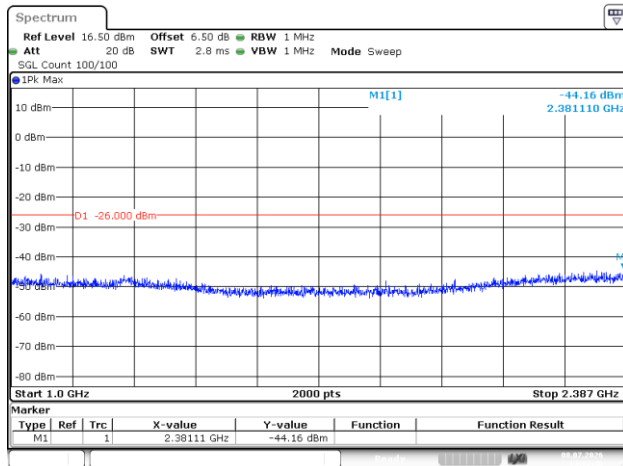
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Date: 8.JUL.2026 14:10:26

802.11b, Middle Channel(30MHz~1GHz)



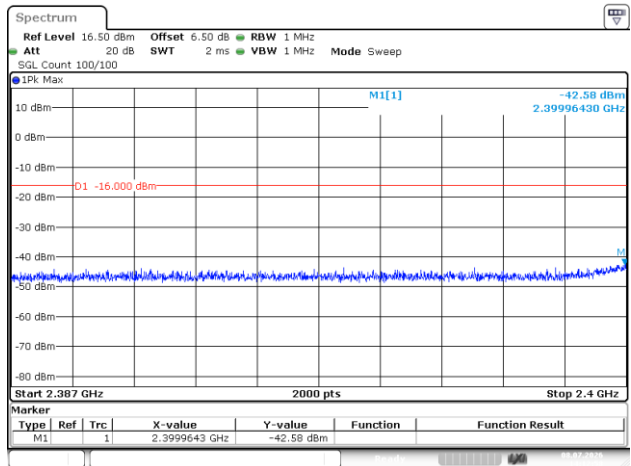
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Date: 8.JUL.2026 14:12:33

802.11b, Middle Channel(1GHz~2.387GHz)



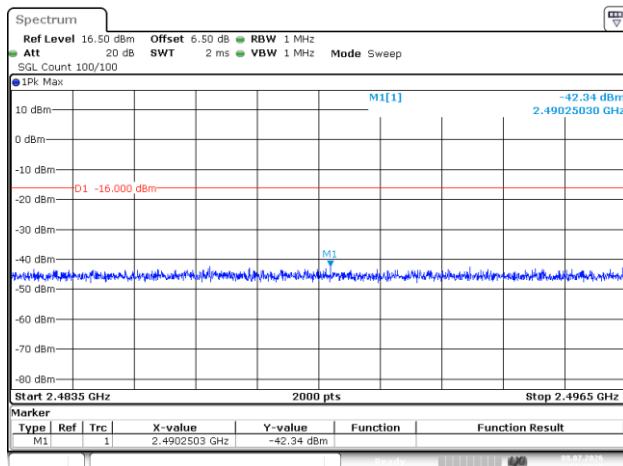
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:12:46

802.11b, Middle Channel(2.387GHz~2.4GHz)



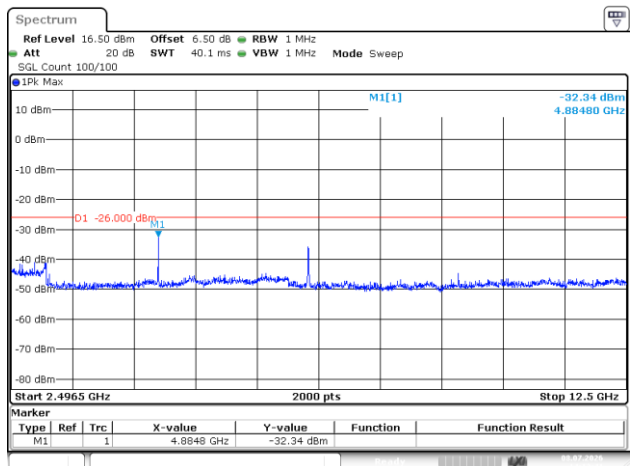
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Date: 8.JUL.2026 14:12:58

802.11b, Middle Channel(2.4835GHz~2.4965GHz)



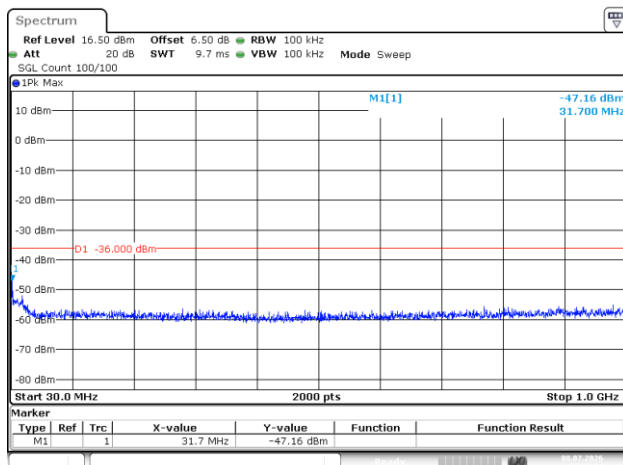
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Date: 8.JUL.2026 14:13:10

802.11b, Middle Channel(2.4965GHz~12.5GHz)



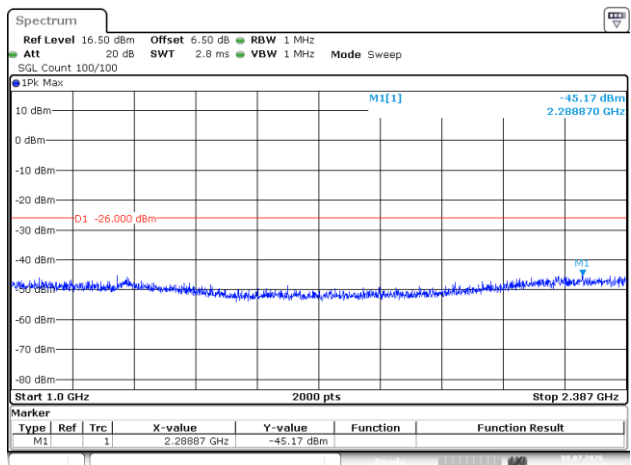
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:13:40

802.11b, High Channel(30MHz~1GHz)



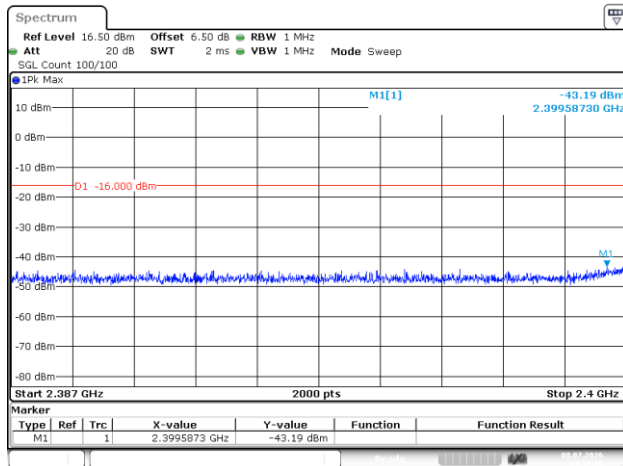
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:16:50

802.11b, High Channel(1GHz~2.387GHz)



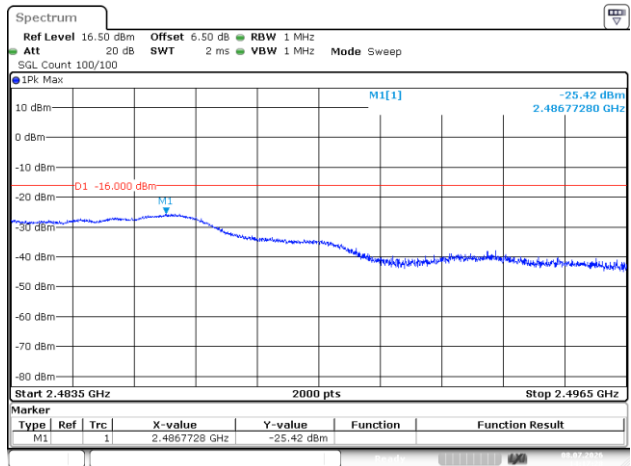
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:17:03

802.11b, High Channel(2.387GHz~2.4GHz)



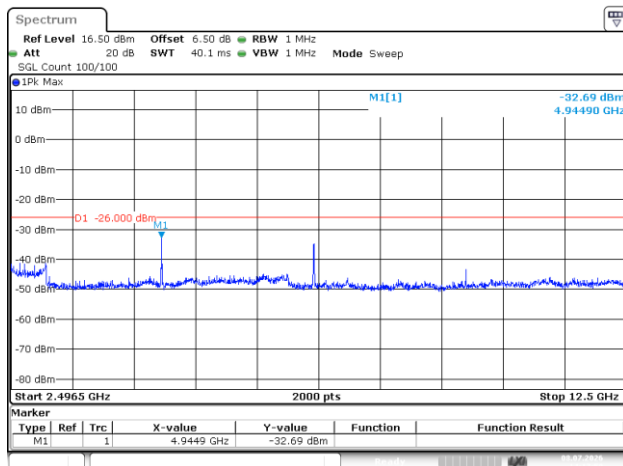
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:17:15

802.11b, High Channel(2.4835GHz~2.4965GHz)



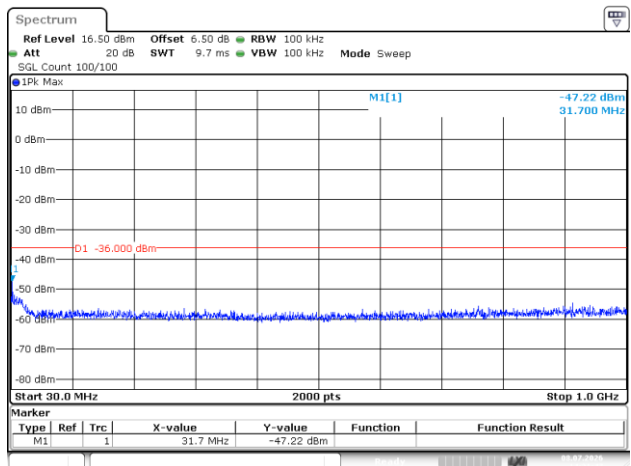
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:17:28

802.11b, High Channel(2.4965GHz~12.5GHz)



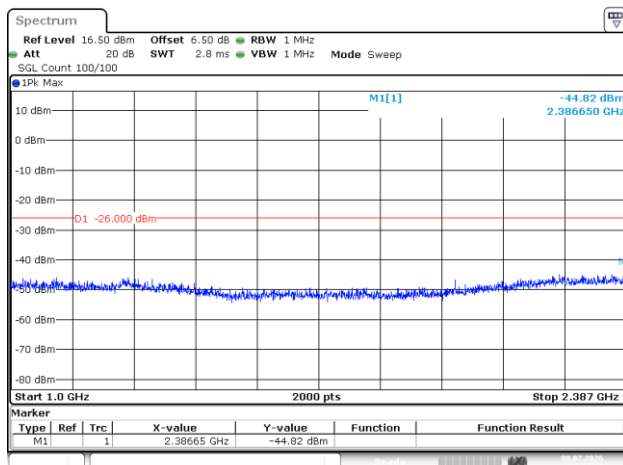
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:17:58

802.11g, Low Channel(30MHz~1GHz)



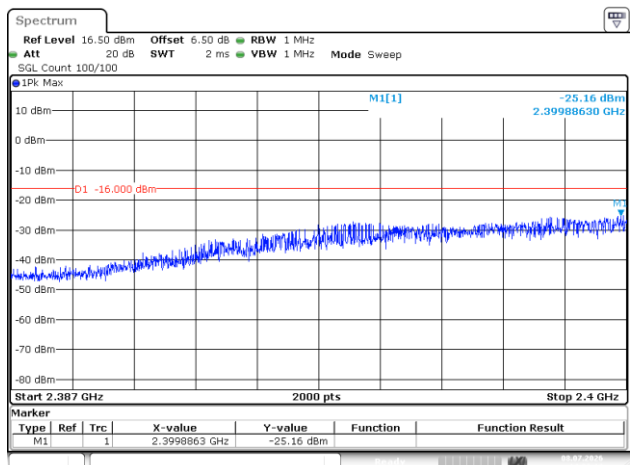
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:21:48

802.11g, Low Channel(1GHz~2.387GHz)



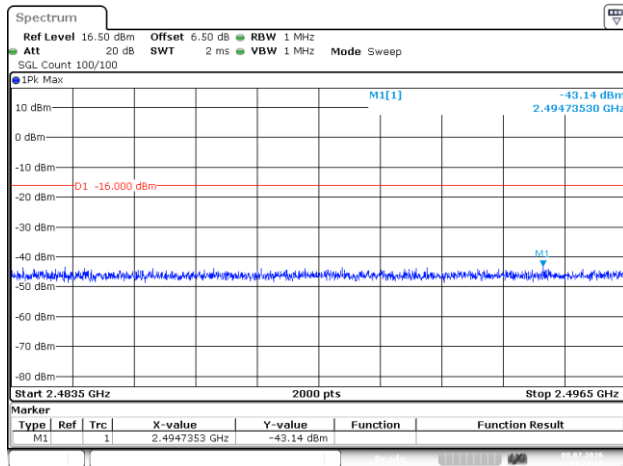
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:22:02

802.11g, Low Channel(2.387GHz~2.4GHz)



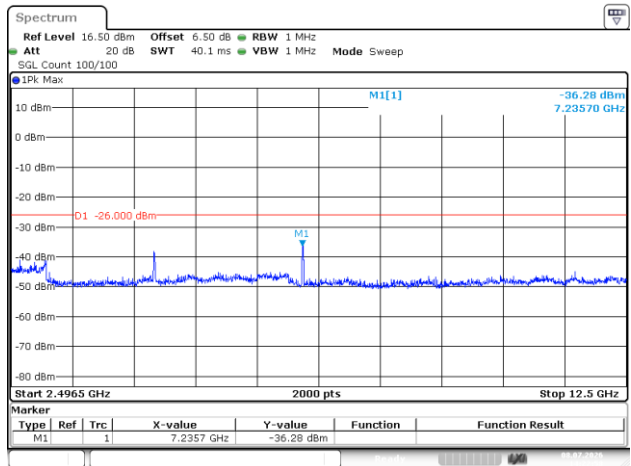
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:22:14

802.11g, Low Channel(2.4835GHz~2.4965GHz)



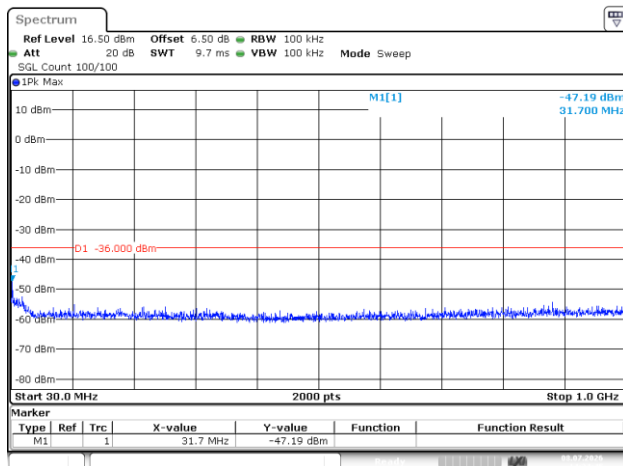
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:22:27

802.11g, Low Channel(2.4965GHz~12.5GHz)



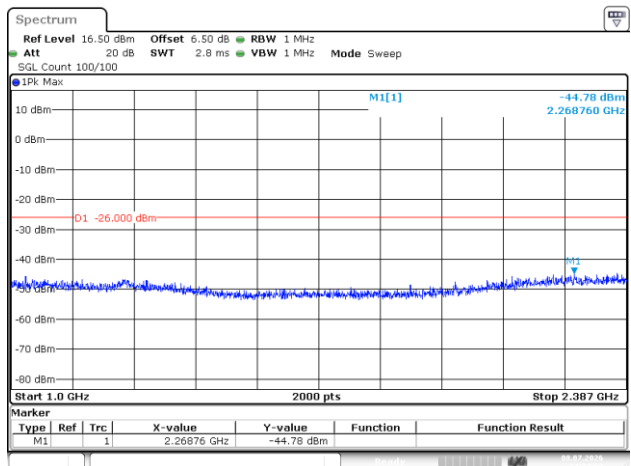
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:22:58

802.11g, Middle Channel(30MHz~1GHz)



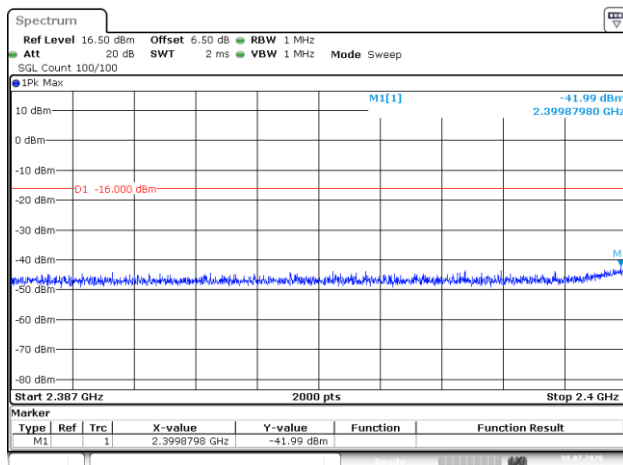
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:24:45

802.11g, Middle Channel(1GHz~2.387GHz)



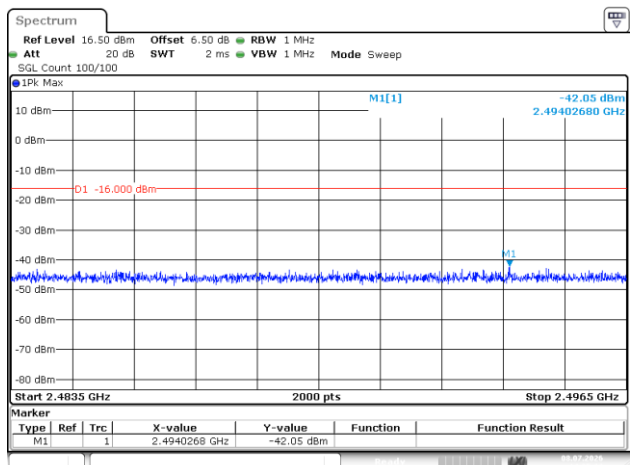
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:24:59

802.11g, Middle Channel(2.387GHz~2.4GHz)



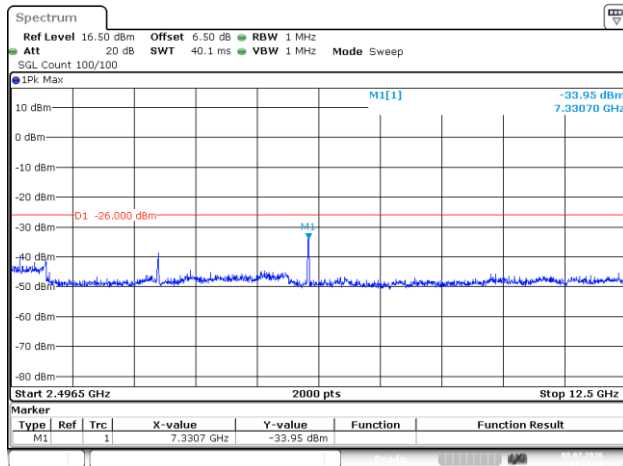
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:25:11

802.11g, Middle Channel(2.4835GHz~2.4965GHz)



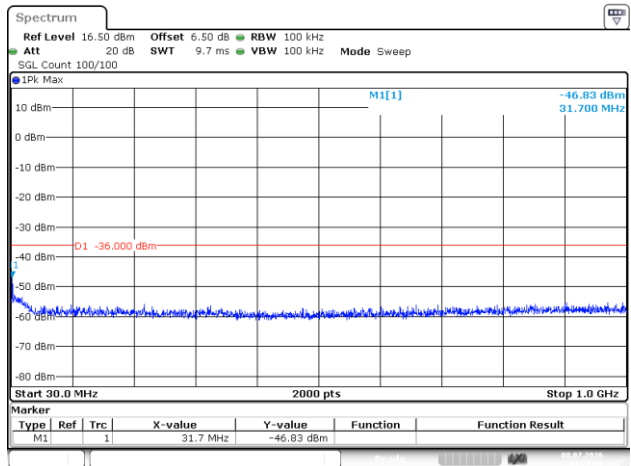
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:25:23

802.11g, Middle Channel(2.4965GHz~12.5GHz)



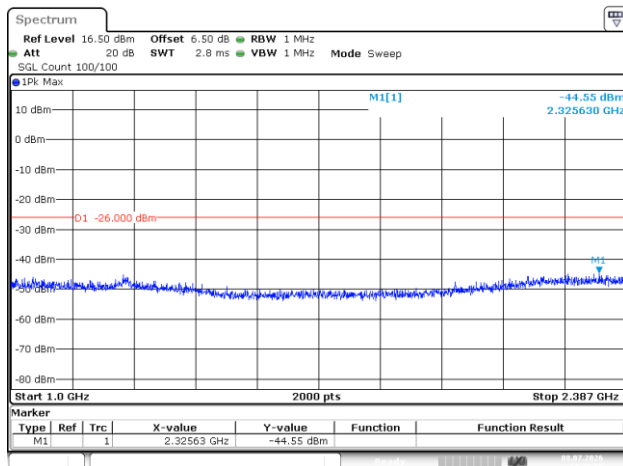
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:25:53

802.11g, High Channel(30MHz~1GHz)



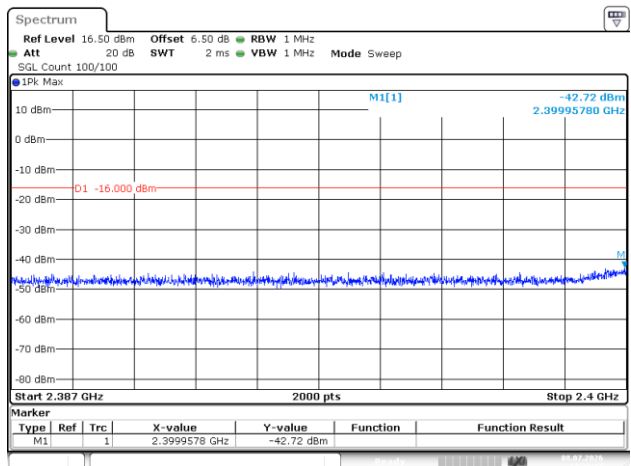
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:27:52

802.11g, High Channel(1GHz~2.387GHz)



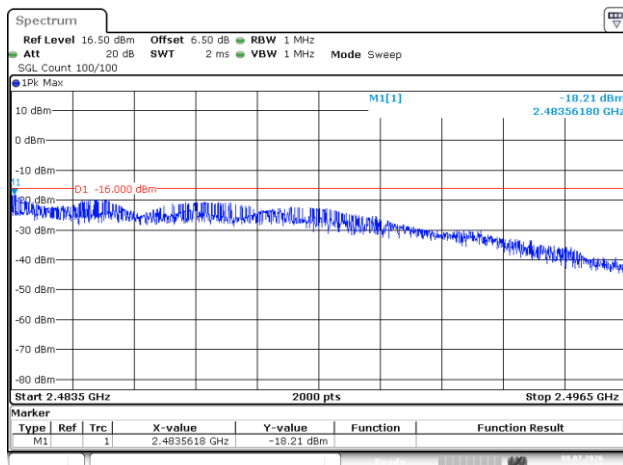
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:28:05

802.11g, High Channel(2.387GHz~2.4GHz)



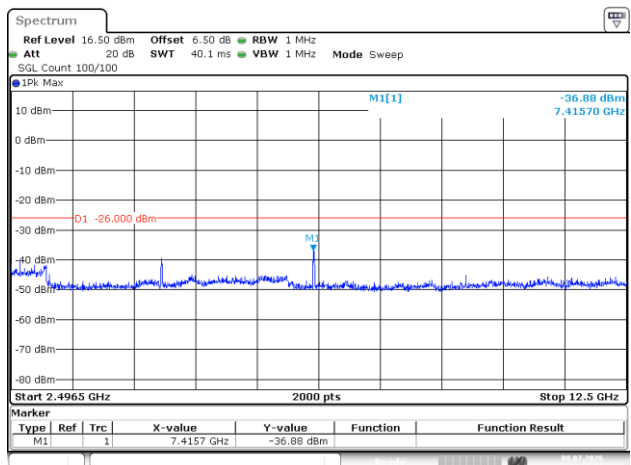
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:28:17

802.11g, High Channel(2.4835GHz~2.4965GHz)



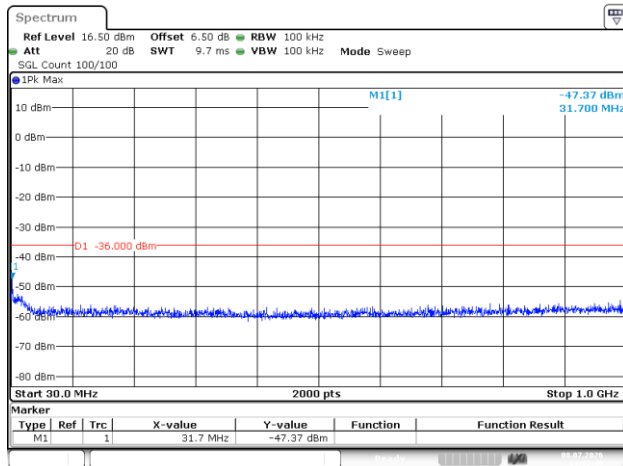
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:28:29

802.11g, High Channel(2.4965GHz~12.5GHz)



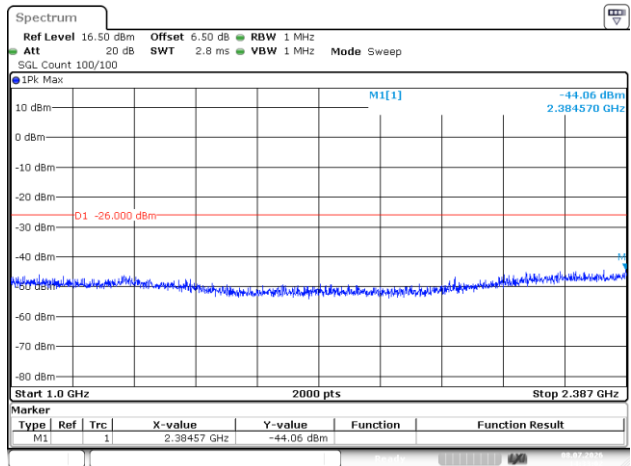
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:29:00

802.11n20, Low Channel(30MHz~1GHz)



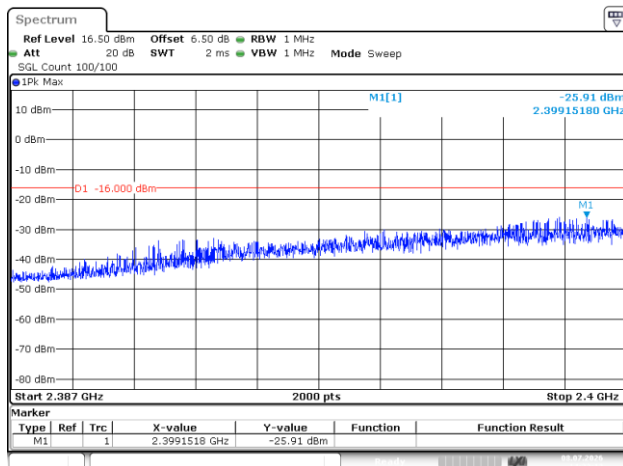
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:32:49

802.11n20, Low Channel(1GHz~2.387GHz)



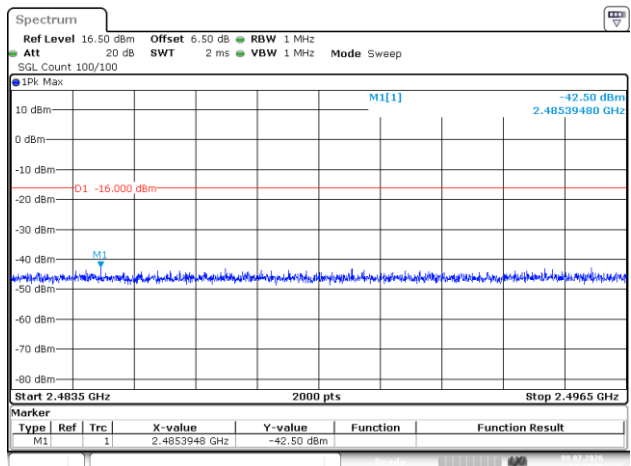
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:33:02

802.11n20, Low Channel(2.387GHz~2.4GHz)



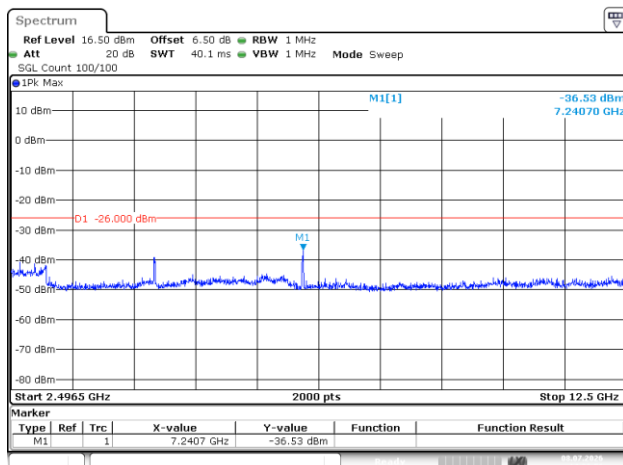
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:33:13

802.11n20, Low Channel(2.4835GHz~2.4965GHz)



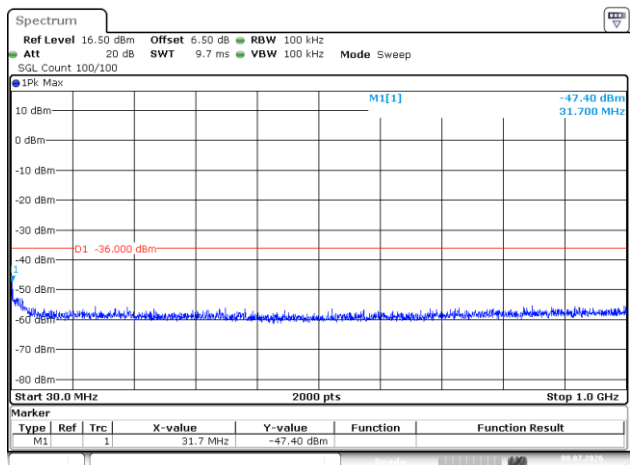
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:33:26

802.11n20, Low Channel(2.4965GHz~12.5GHz)



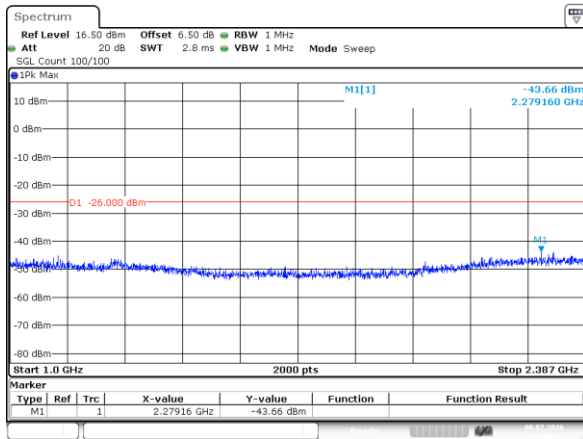
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:33:56

802.11n20, Middle Channel(30MHz~1GHz)



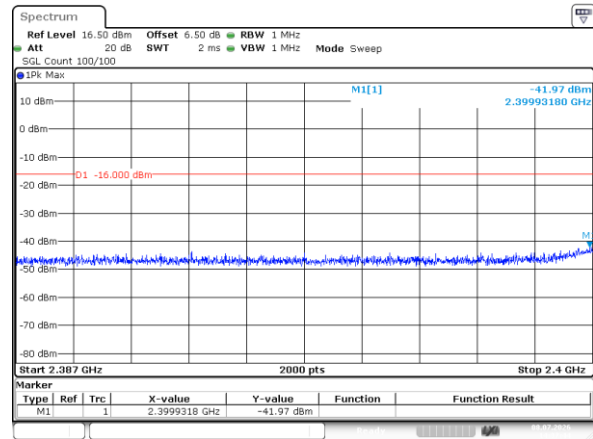
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:37:18

802.11n20, Middle Channel(1GHz~2.387GHz)



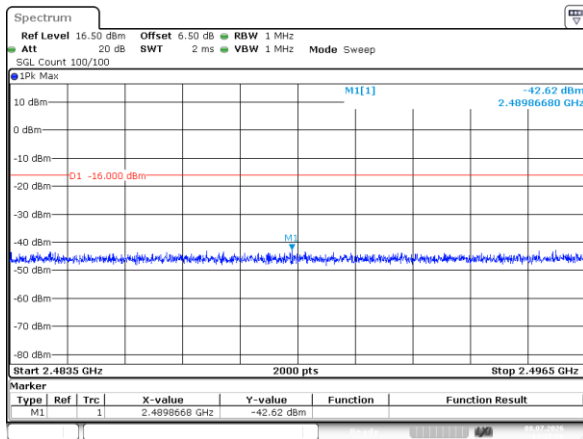
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:37:31

802.11n20, Middle Channel(2.387GHz~2.4GHz)



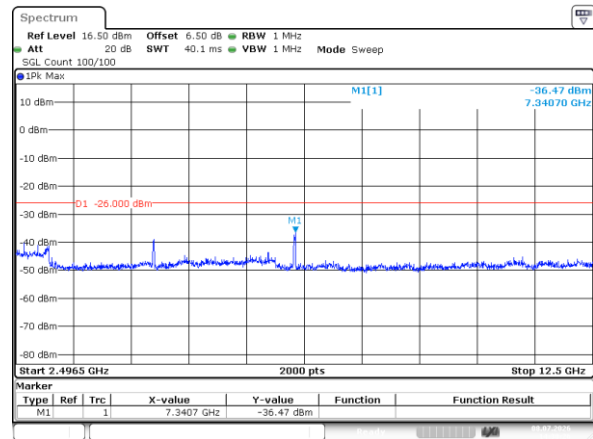
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Date: 8.JUL.2026 14:37:44

802.11n20, Middle Channel(2.4835GHz~2.4965GHz)



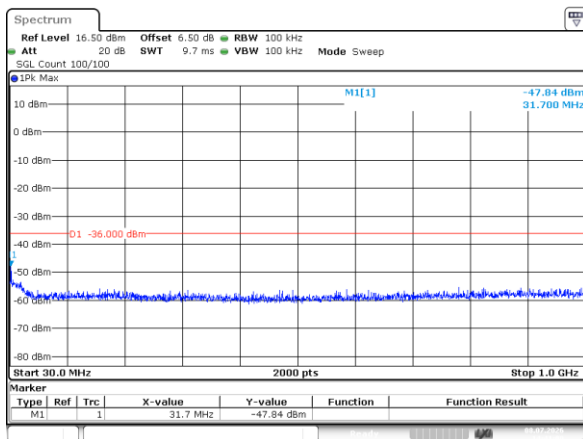
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Date: 8.JUL.2026 14:37:55

802.11n20, Middle Channel(2.4965GHz~12.5GHz)



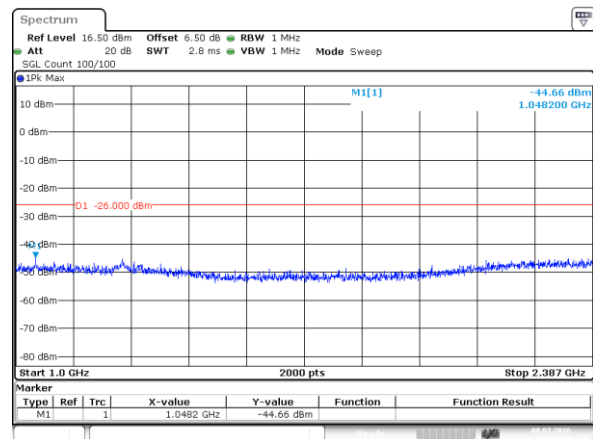
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:38:26

802.11n20, High Channel(30MHz~1GHz)



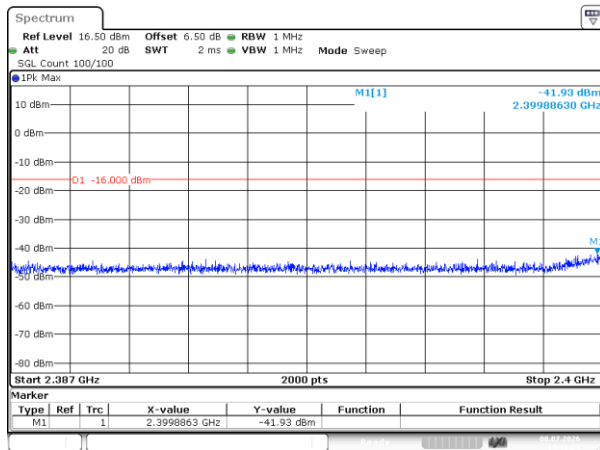
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:41:00

802.11n20, High Channel(1GHz~2.387GHz)



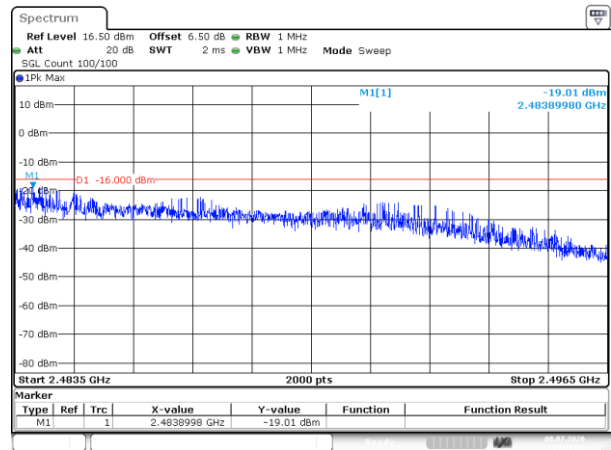
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:41:13

802.11n20, High Channel(2.387GHz~2.4GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:41:25

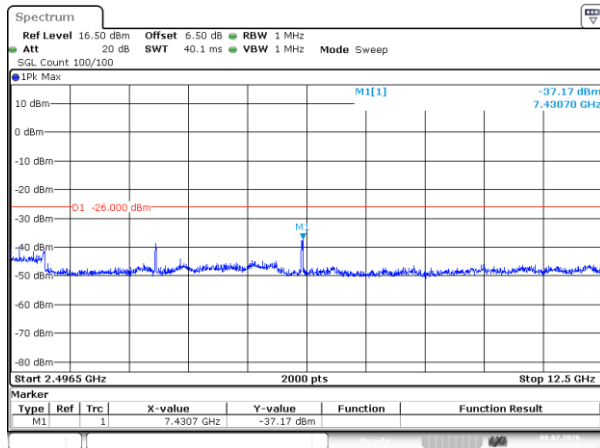
802.11n20, High Channel(2.4835GHz~2.4965GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:41:37

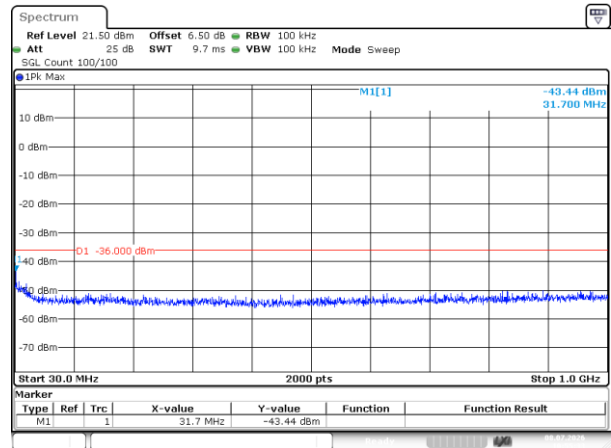
Test Condition: NV

802.11n20, High Channel(2.4965GHz~12.5GHz)



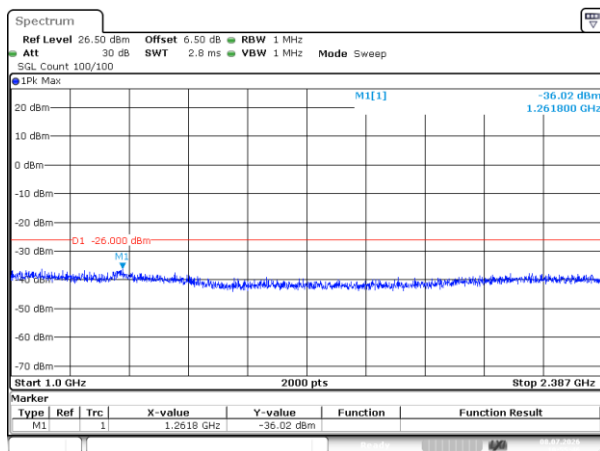
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:42:08

802.11b, Low Channel(30MHz~1GHz)



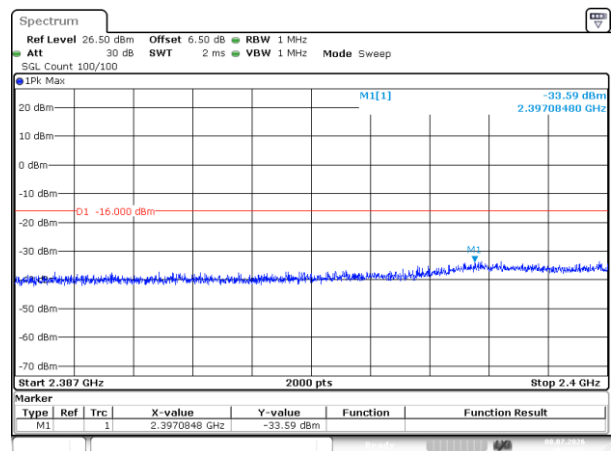
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:55:33

802.11b, Low Channel(1GHz~2.387GHz)



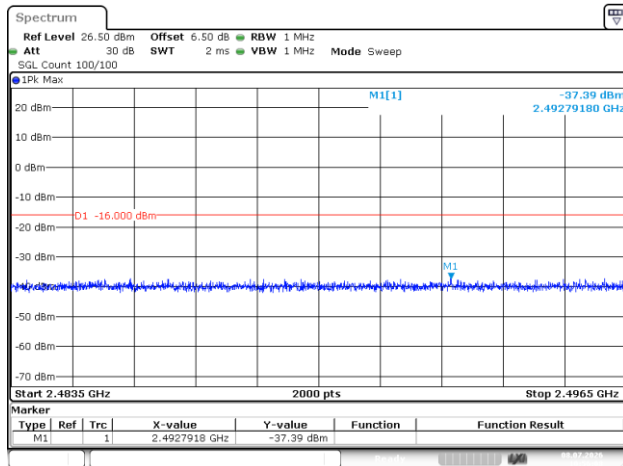
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:55:45

802.11b, Low Channel(2.387GHz~2.4GHz)



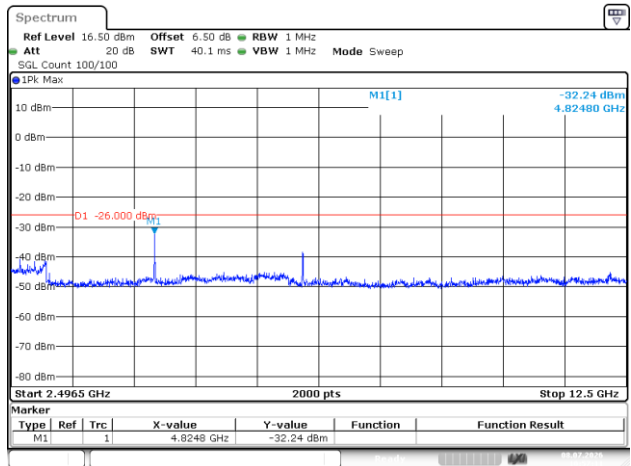
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:55:57

802.11b, Low Channel(2.4835GHz~2.4965GHz)



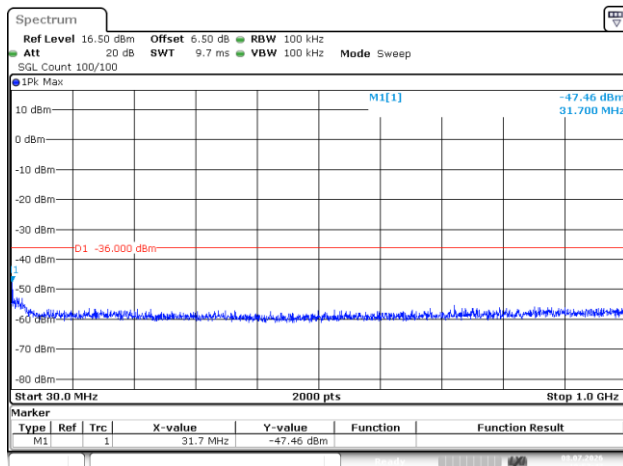
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:56:08

802.11b, Low Channel(2.4965GHz~12.5GHz)



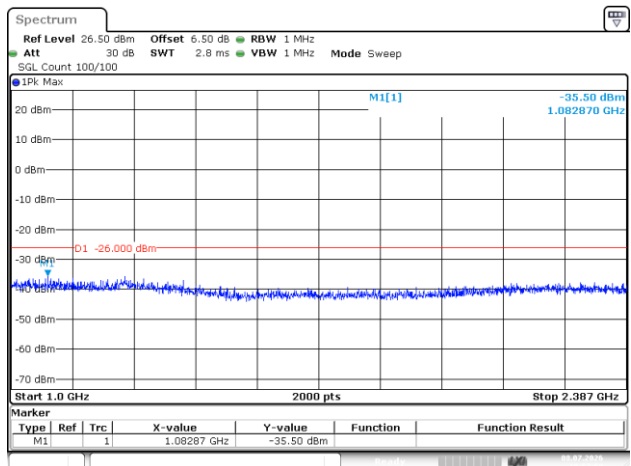
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:57:11

802.11b, Middle Channel(30MHz~1GHz)



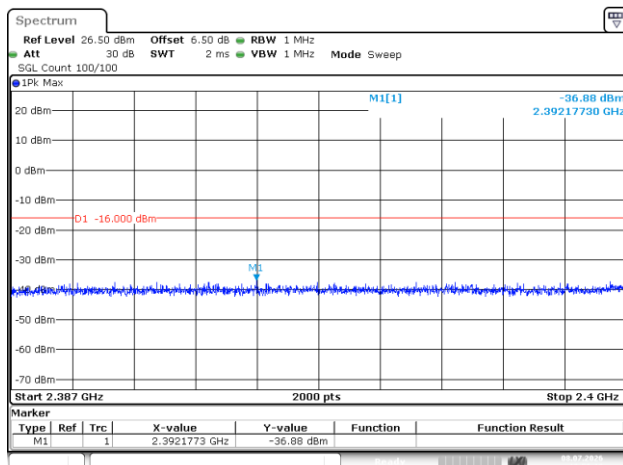
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:57:47

802.11b, Middle Channel(1GHz~2.387GHz)



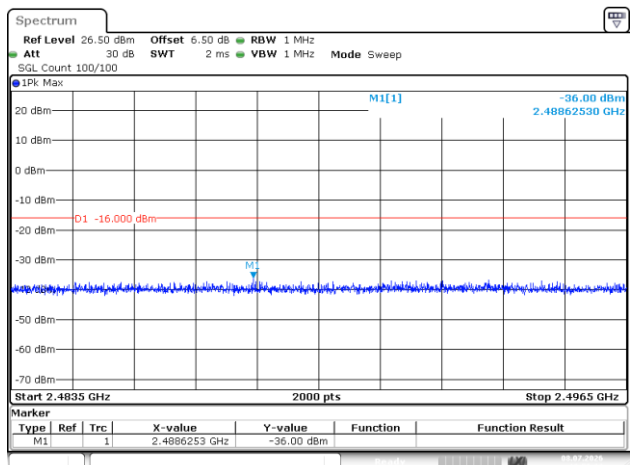
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:58:00

802.11b, Middle Channel(2.387GHz~2.4GHz)



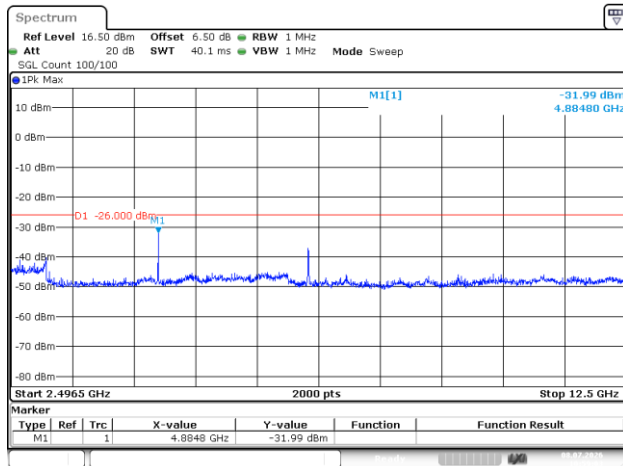
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:58:11

802.11b, Middle Channel(2.4835GHz~2.4965GHz)



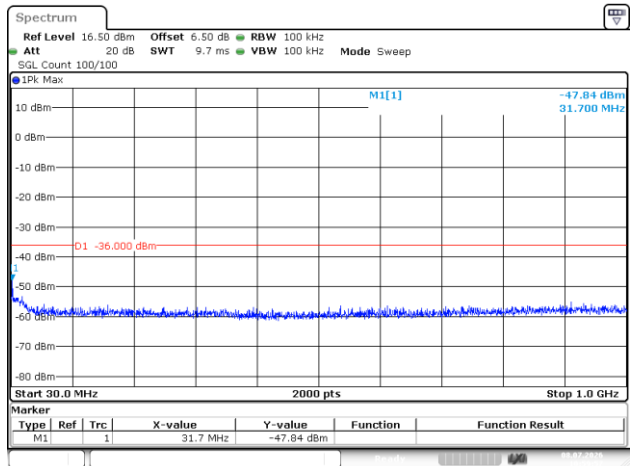
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:58:22

802.11b, Middle Channel(2.4965GHz~12.5GHz)



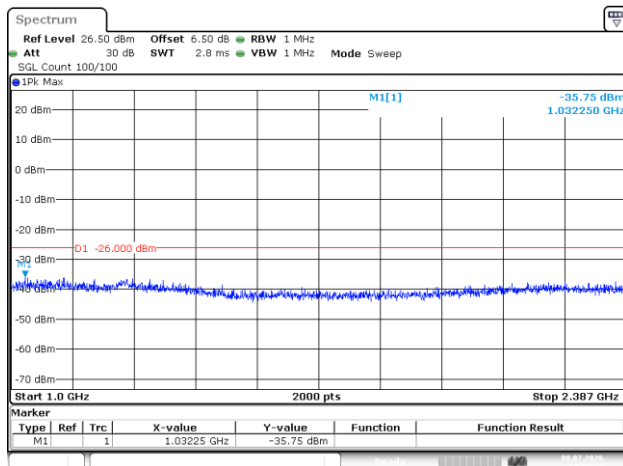
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:59:02

802.11b, High Channel(30MHz~1GHz)



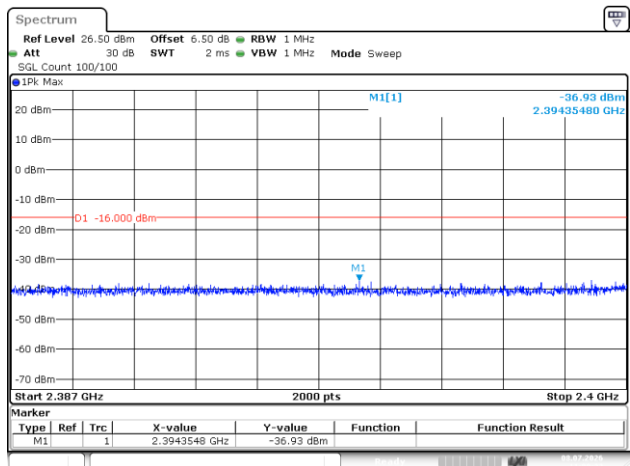
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 10:59:57

802.11b, High Channel(1GHz~2.387GHz)



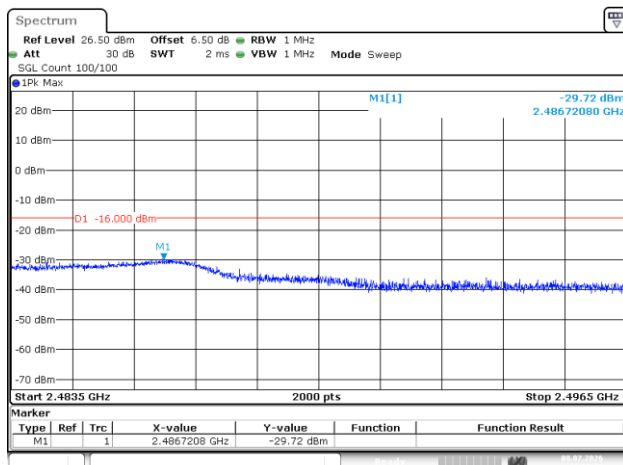
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:00:10

802.11b, High Channel(2.387GHz~2.4GHz)



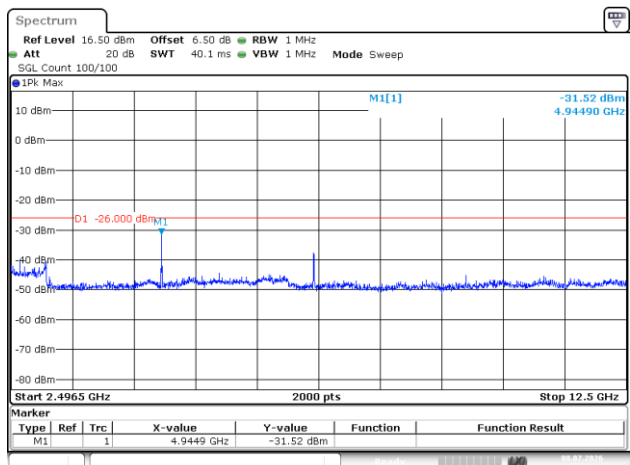
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:00:23

802.11b, High Channel(2.4835GHz~2.4965GHz)



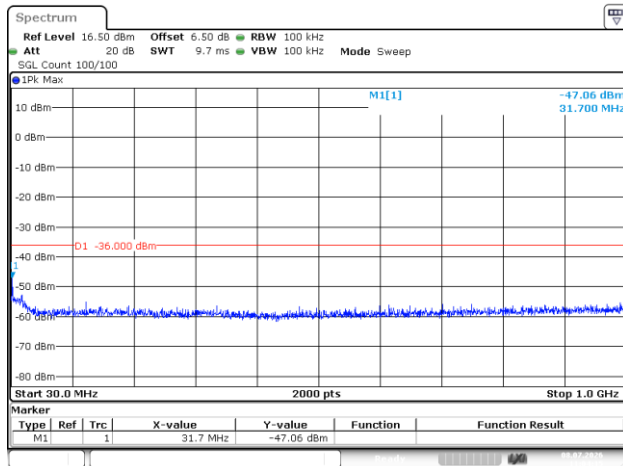
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:00:34

802.11b, High Channel(2.4965GHz~12.5GHz)



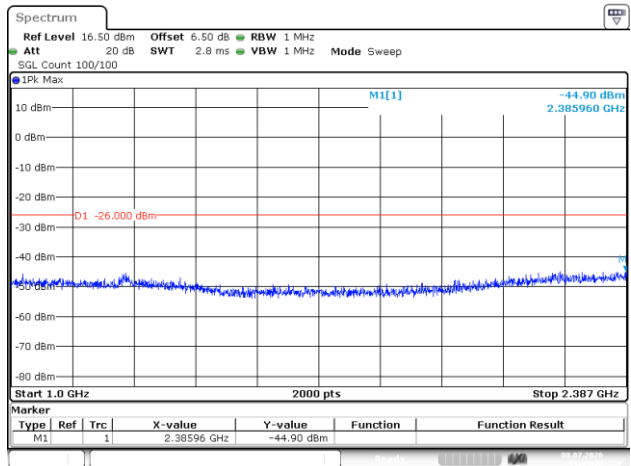
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:01:13

802.11g, Low Channel(30MHz~1GHz)



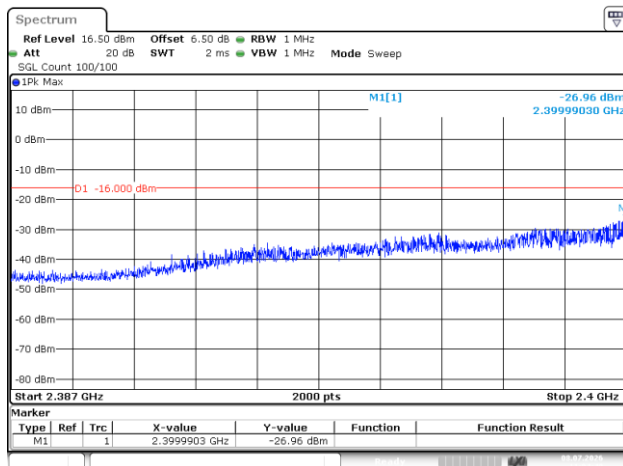
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Date: 8.JUL.2026 11:04:16

802.11g, Low Channel(1GHz~2.387GHz)



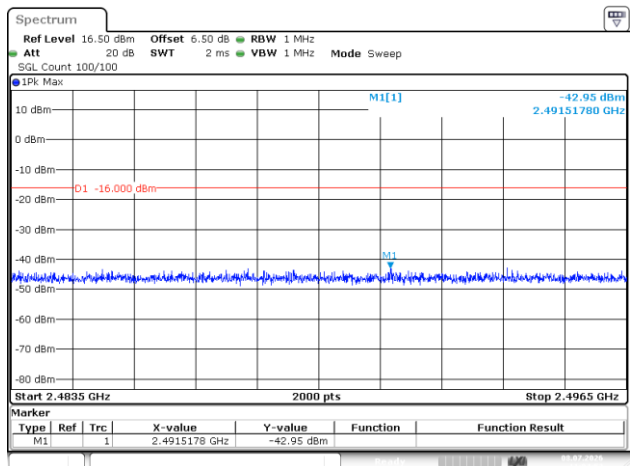
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:04:28

802.11g, Low Channel(2.387GHz~2.4GHz)



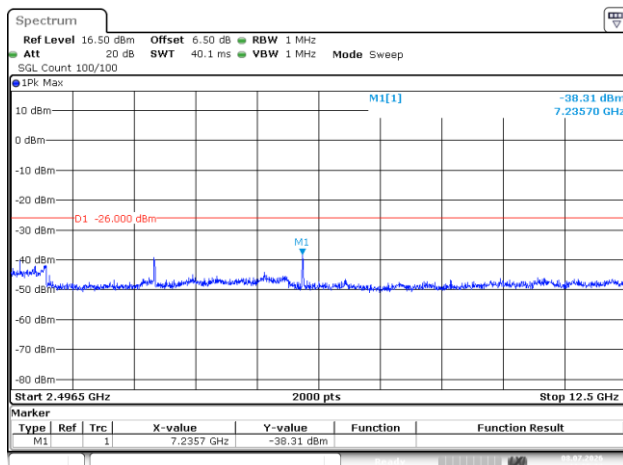
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:04:40

802.11g, Low Channel(2.4835GHz~2.4965GHz)



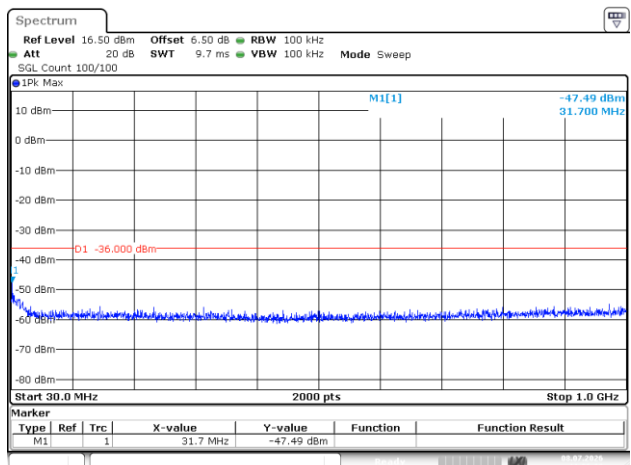
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:04:52

802.11g, Low Channel(2.4965GHz~12.5GHz)



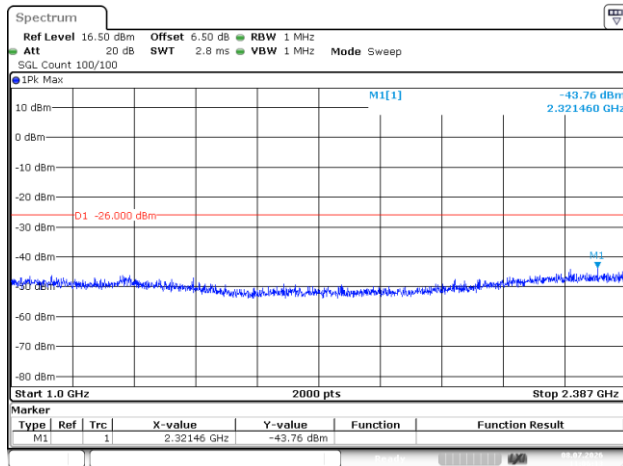
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:05:22

802.11g, Middle Channel(30MHz~1GHz)



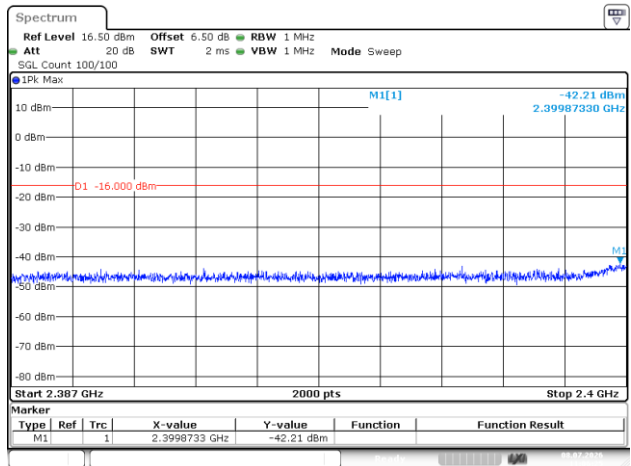
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:06:00

802.11g, Middle Channel(1GHz~2.387GHz)



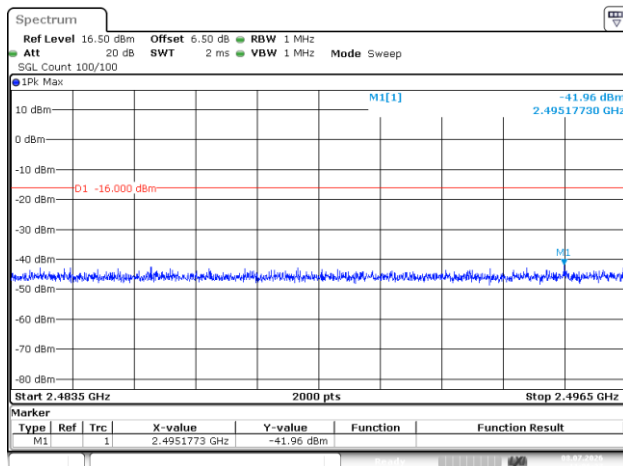
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:06:13

802.11g, Middle Channel(2.387GHz~2.4GHz)



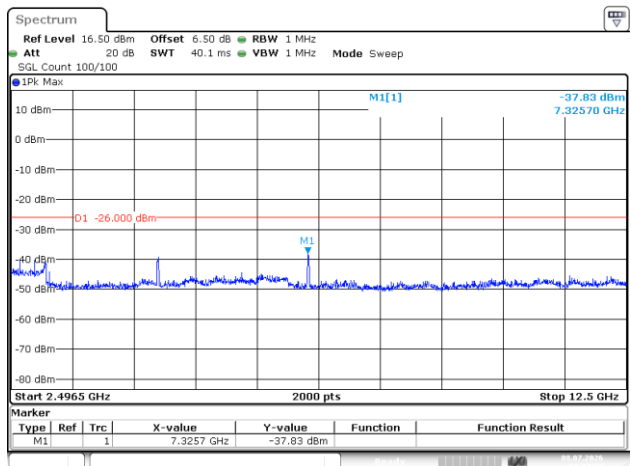
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:06:25

802.11g, Middle Channel(2.4835GHz~2.4965GHz)



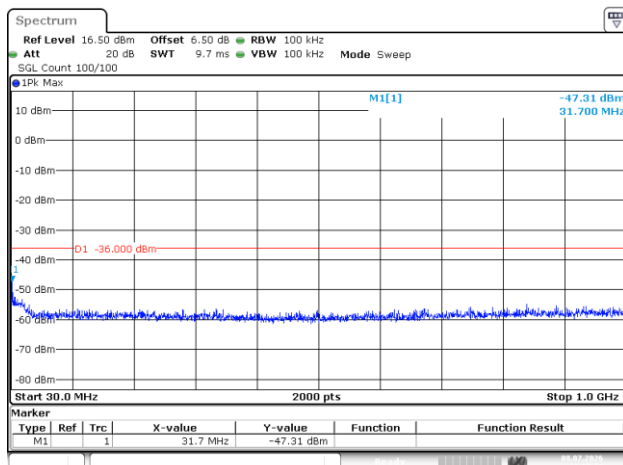
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Date: 8.JUL.2026 11:06:37

802.11g, Middle Channel(2.4965GHz~12.5GHz)



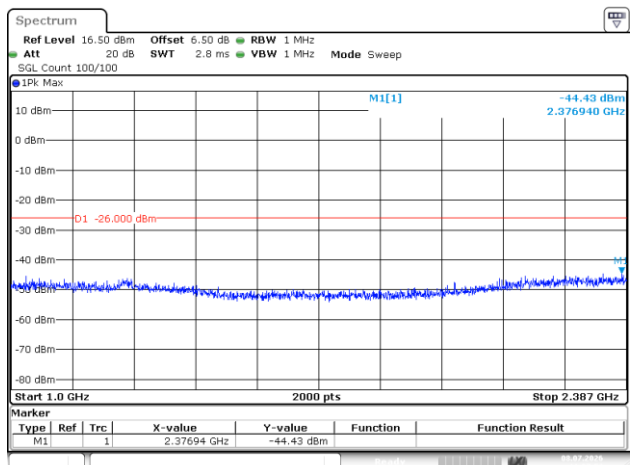
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:07:08

802.11g, High Channel(30MHz~1GHz)



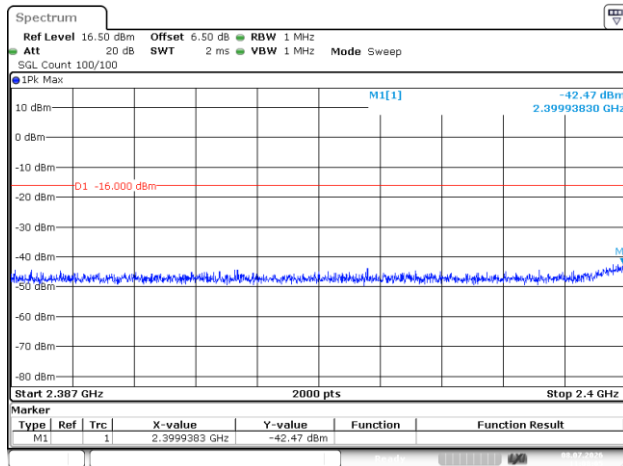
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:07:38

802.11g, High Channel(1GHz~2.387GHz)



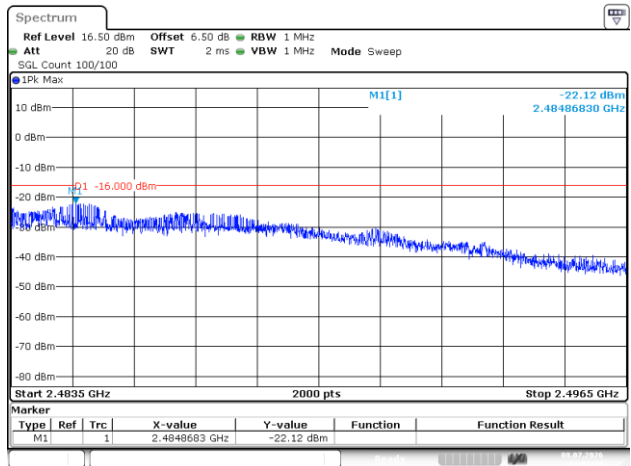
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:07:52

802.11g, High Channel(2.387GHz~2.4GHz)



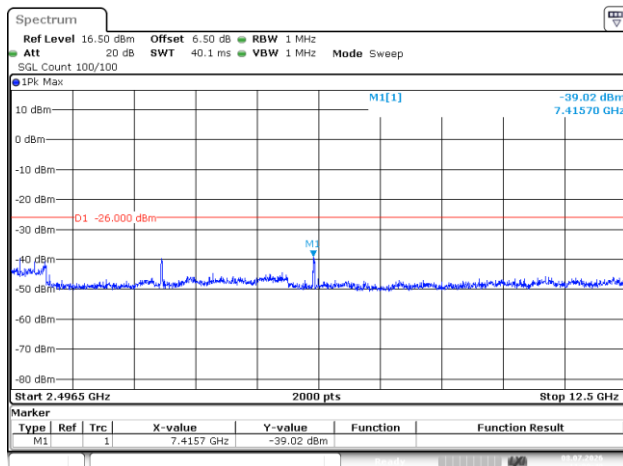
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:08:05

802.11g, High Channel(2.4835GHz~2.4965GHz)



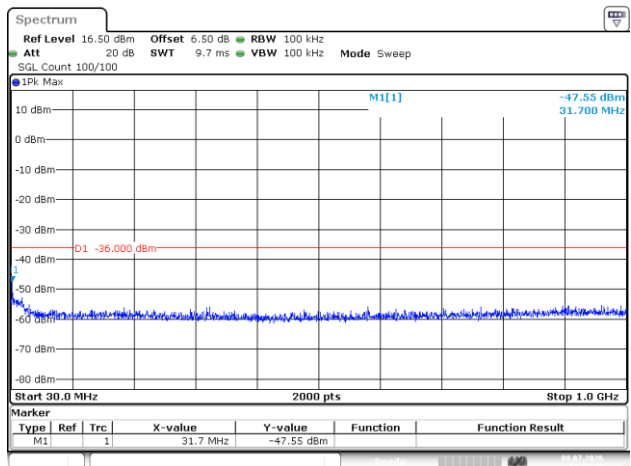
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:08:17

802.11g, High Channel(2.4965GHz~12.5GHz)



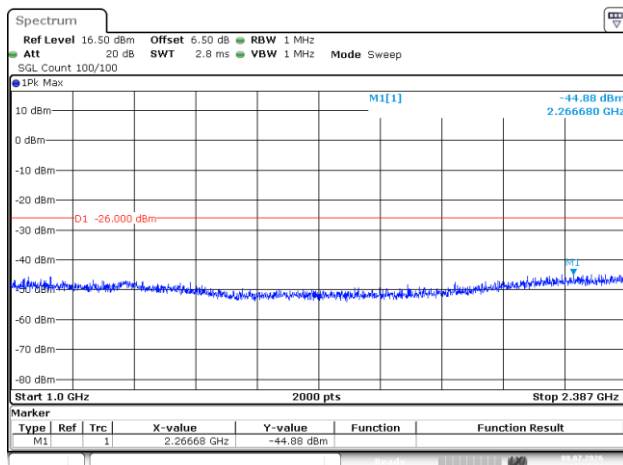
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:08:49

802.11n20, Low Channel(30MHz~1GHz)



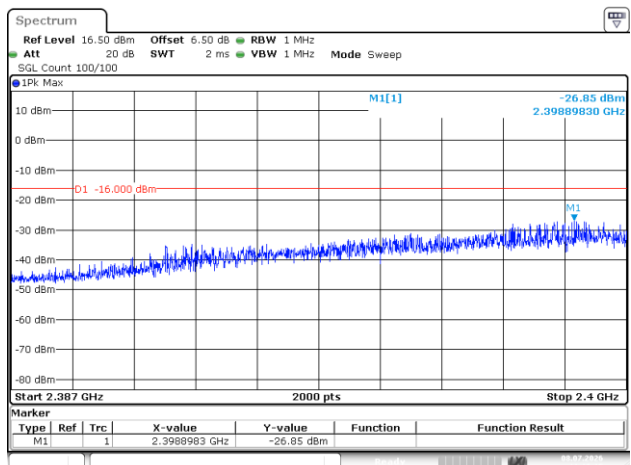
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Date: 8.JUL.2026 11:09:49

802.11n20, Low Channel(1GHz~2.387GHz)



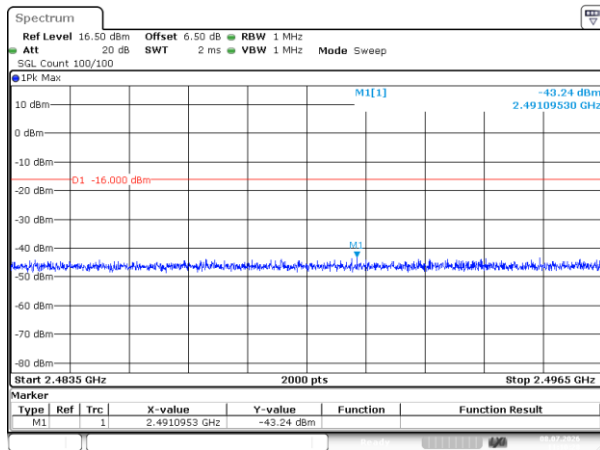
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:10:03

802.11n20, Low Channel(2.387GHz~2.4GHz)



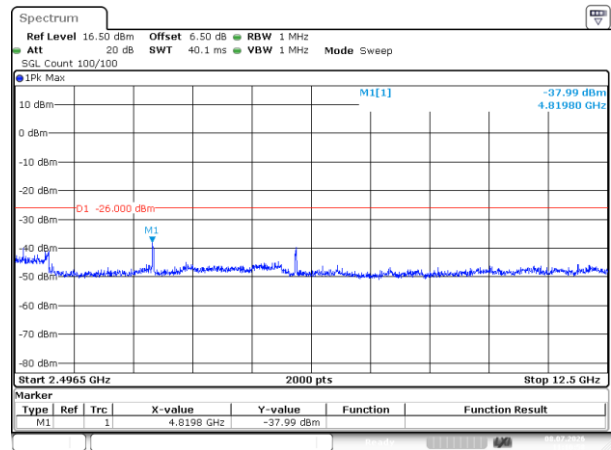
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Date: 8.JUL.2026 11:10:16

802.11n20, Low Channel(2.4835GHz~2.4965GHz)



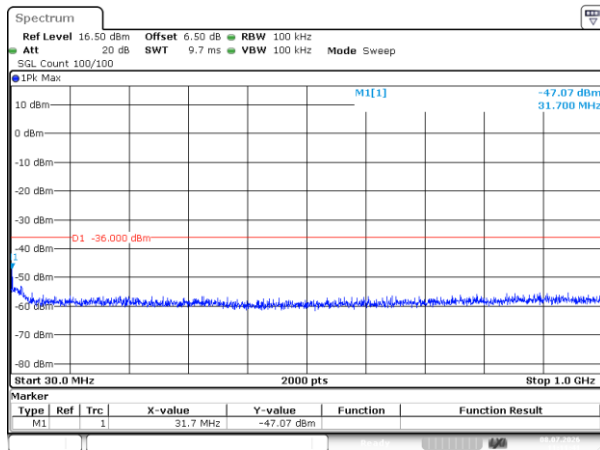
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:10:28

802.11n20, Low Channel(2.4965GHz~12.5GHz)



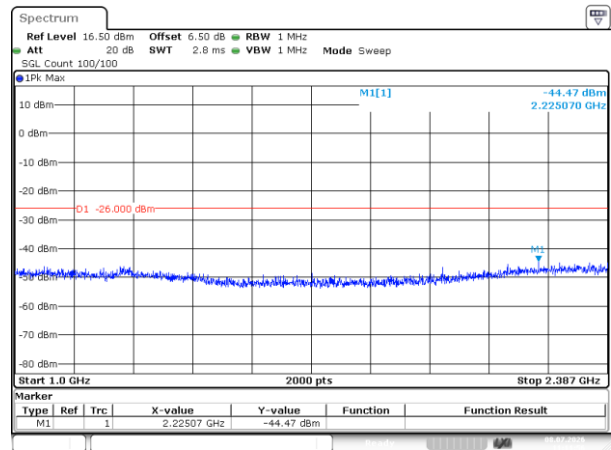
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:10:58

802.11n20, Middle Channel(30MHz~1GHz)



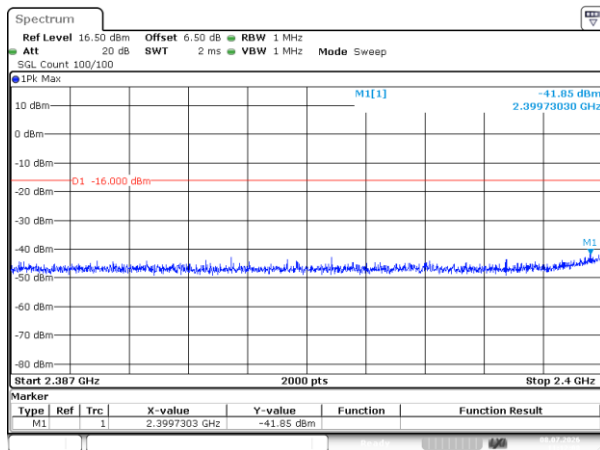
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:11:41

802.11n20, Middle Channel(1GHz~2.387GHz)



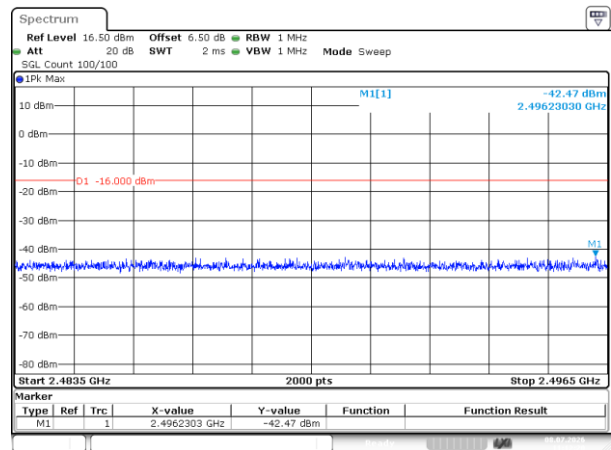
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:11:55

802.11n20, Middle Channel(2.387GHz~2.4GHz)



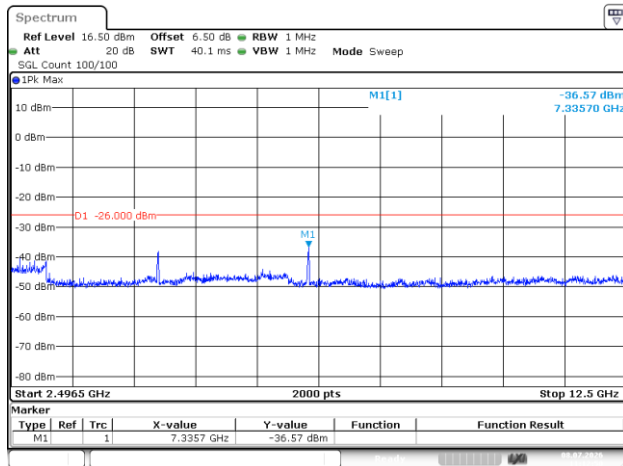
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Date: 8.JUL.2026 11:12:08

802.11n20, Middle Channel(2.4835GHz~2.4965GHz)



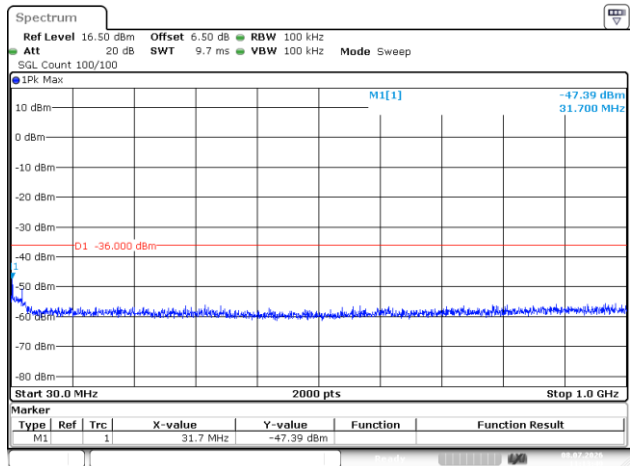
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:12:19

802.11n20, Middle Channel(2.4965GHz~12.5GHz)



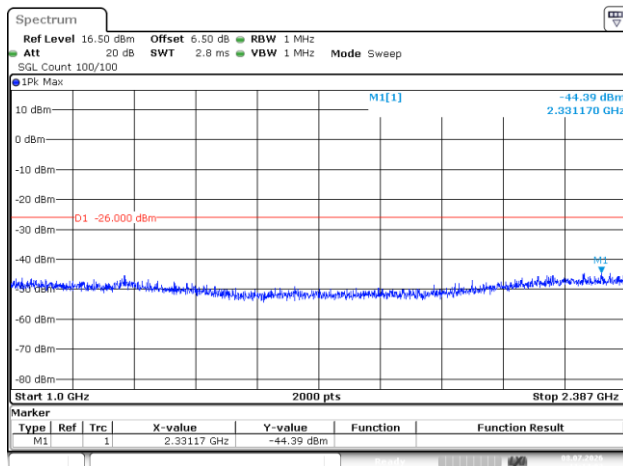
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:12:50

802.11n20, High Channel(30MHz~1GHz)



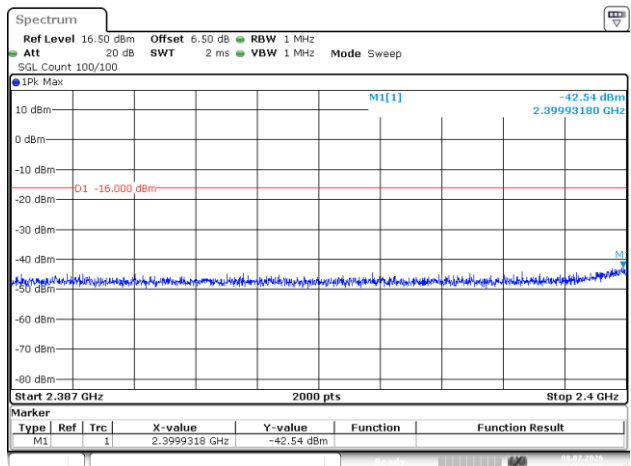
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Date: 8.JUL.2026 11:13:50

802.11n20, High Channel(1GHz~2.387GHz)



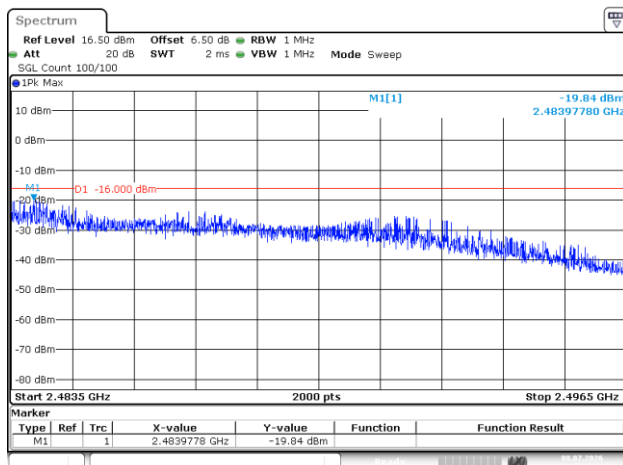
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:14:03

802.11n20, High Channel(2.387GHz~2.4GHz)



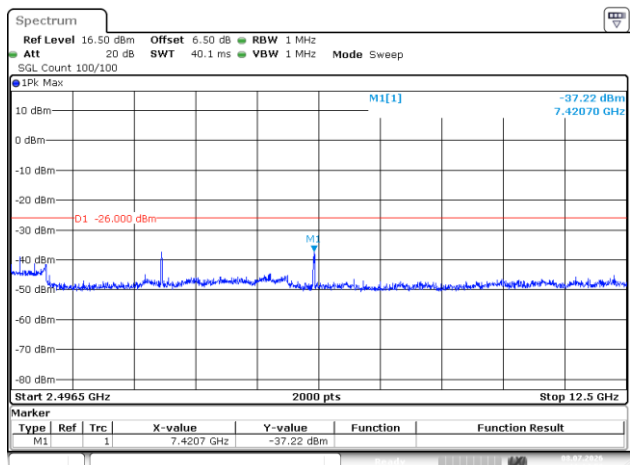
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:14:15

802.11n20, High Channel(2.4835GHz~2.4965GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:14:28

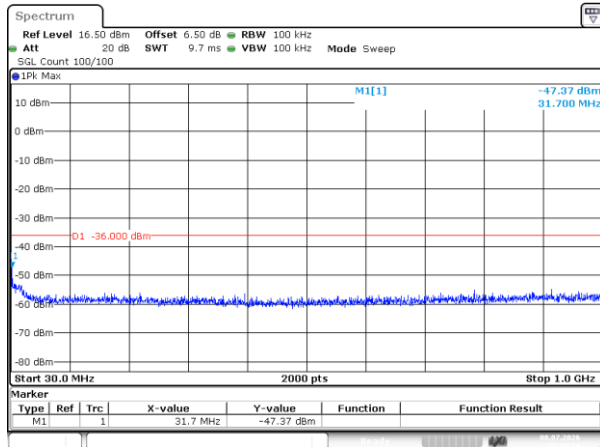
802.11n20, High Channel(2.4965GHz~12.5GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:14:59

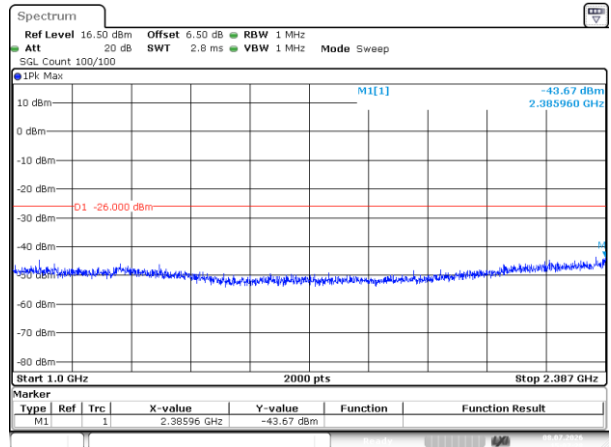
Test Condition: HV

802.11b, Low Channel(30MHz~1GHz)



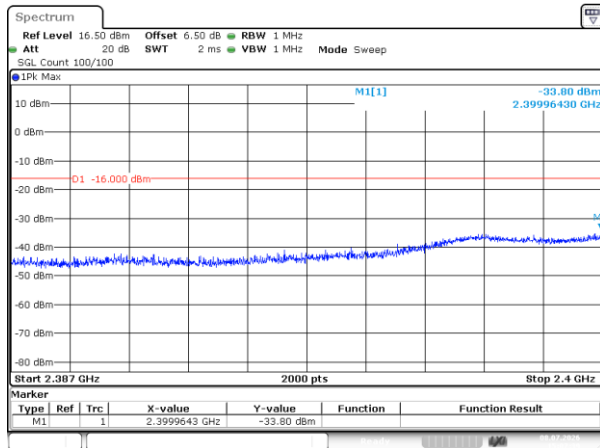
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:07:13

802.11b, Low Channel(1GHz~2.387GHz)



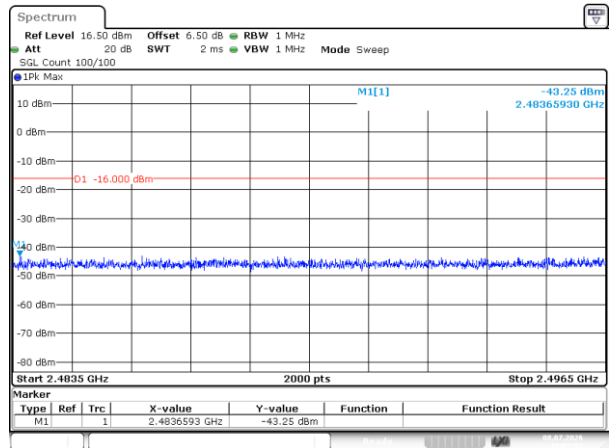
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Date: 8.JUL.2026 15:07:28

802.11b, Low Channel(2.387GHz~2.4GHz)



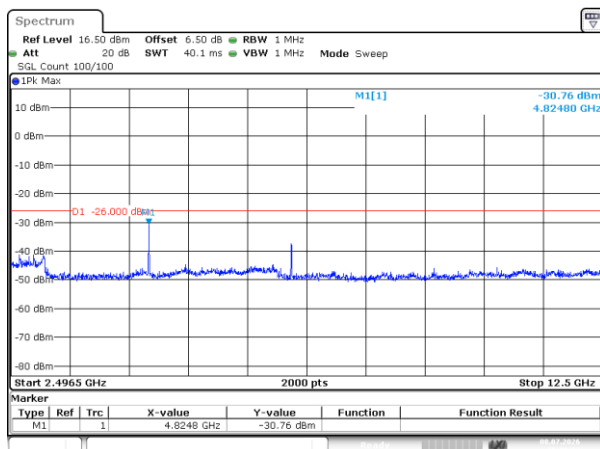
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:07:39

802.11b, Low Channel(2.4835GHz~2.4965GHz)



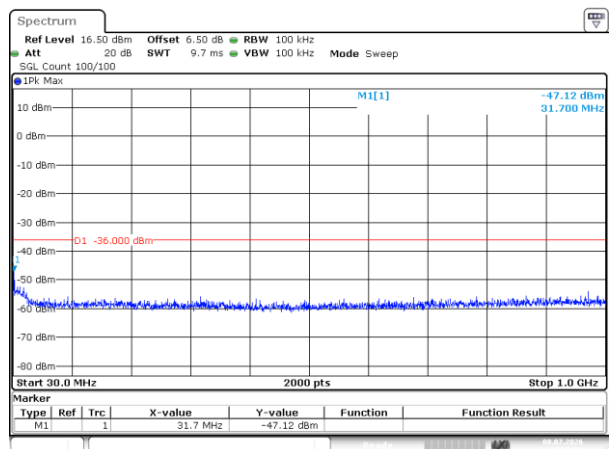
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:07:51

802.11b, Low Channel(2.4965GHz~12.5GHz)



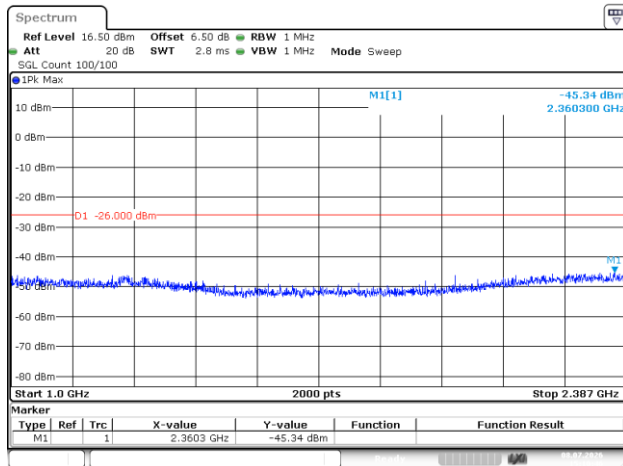
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:08:22

802.11b, Middle Channel(30MHz~1GHz)



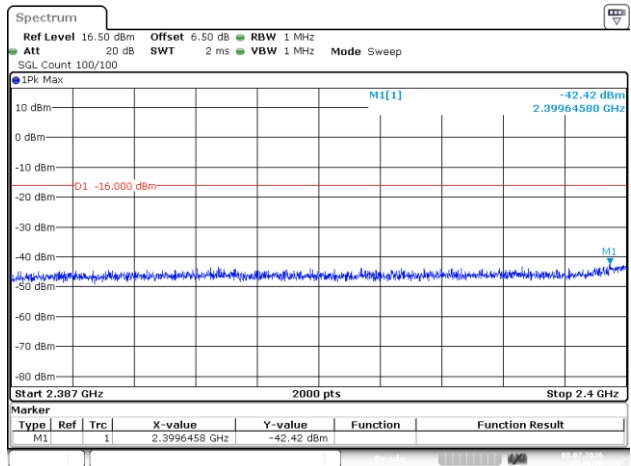
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:10:33

802.11b, Middle Channel(1GHz~2.387GHz)



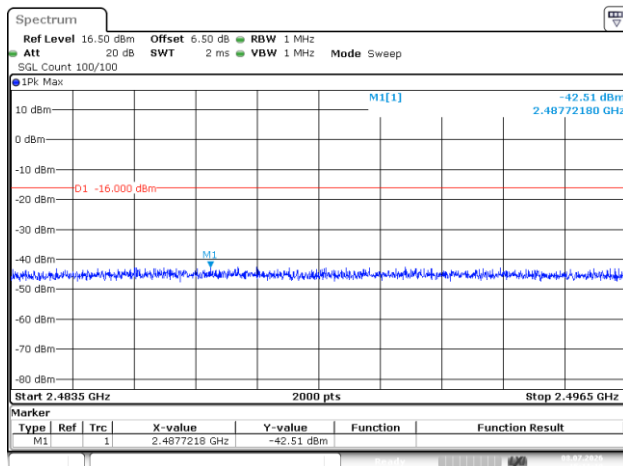
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802.11b, Middle Channel(2.387GHz~2.4GHz)



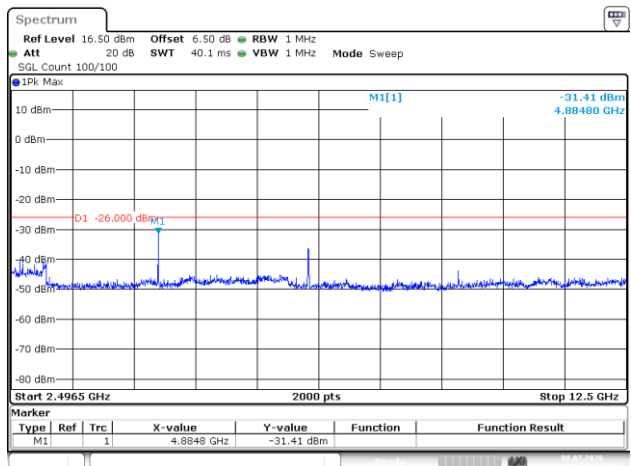
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802.11b, Middle Channel(2.4835GHz~2.4965GHz)



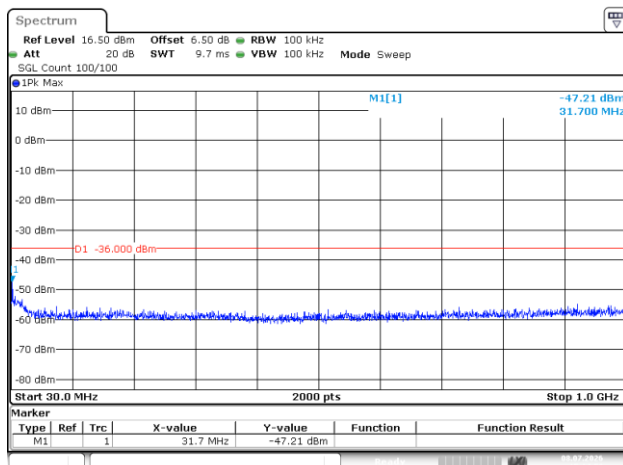
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:11:11

802.11b, Middle Channel(2.4965GHz~12.5GHz)



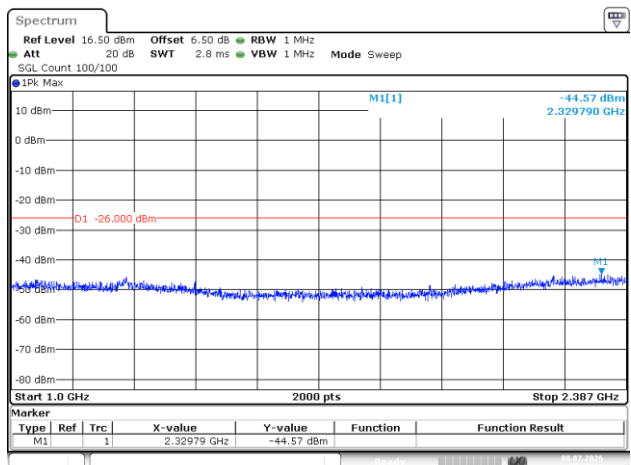
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Date: 8.JUL.2026 15:11:42

802.11b, High Channel(30MHz~1GHz)



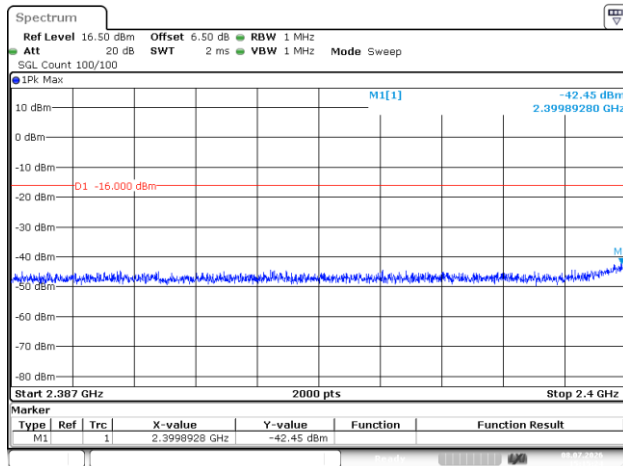
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:14:58

802.11b, High Channel(1GHz~2.387GHz)



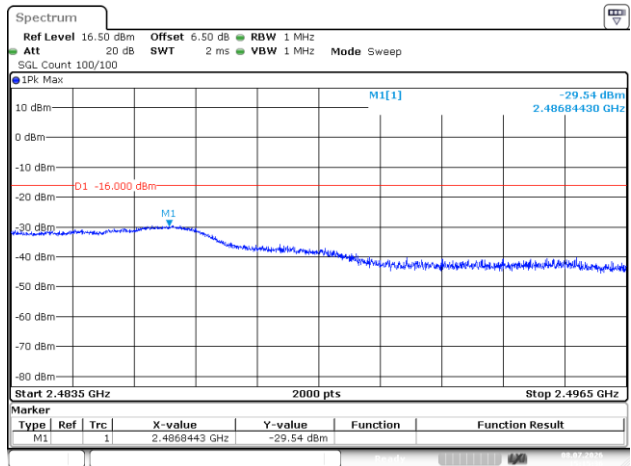
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
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802.11b, High Channel(2.387GHz~2.4GHz)



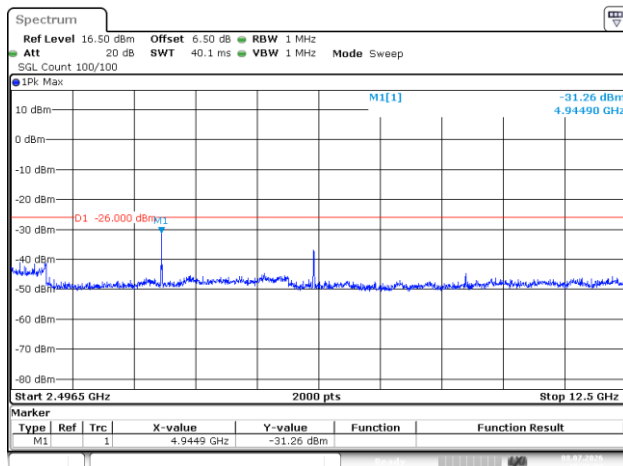
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802.11b, High Channel(2.4835GHz~2.4965GHz)



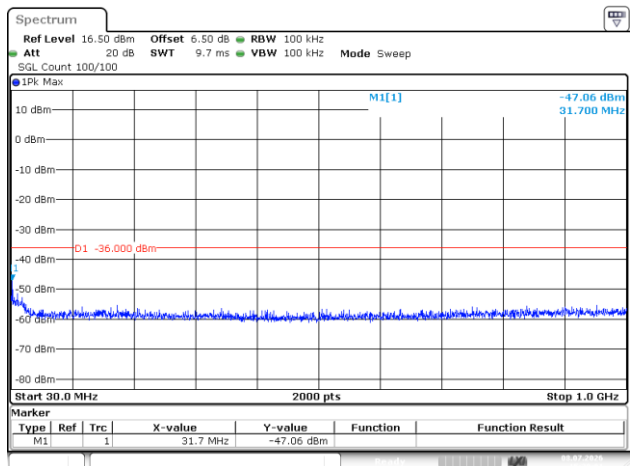
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802.11b, High Channel(2.4965GHz~12.5GHz)



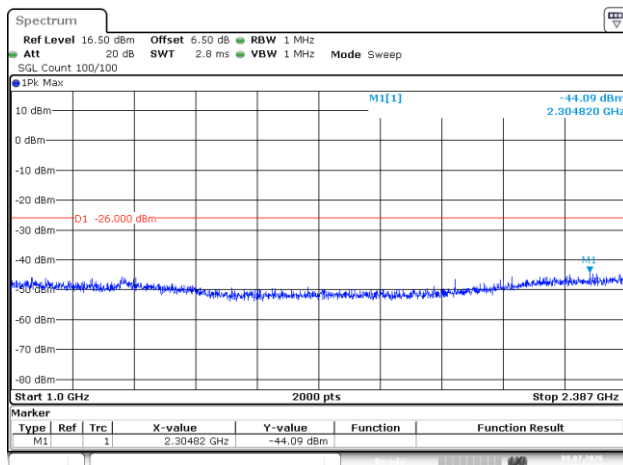
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:16:08

802.11g, Low Channel(30MHz~1GHz)



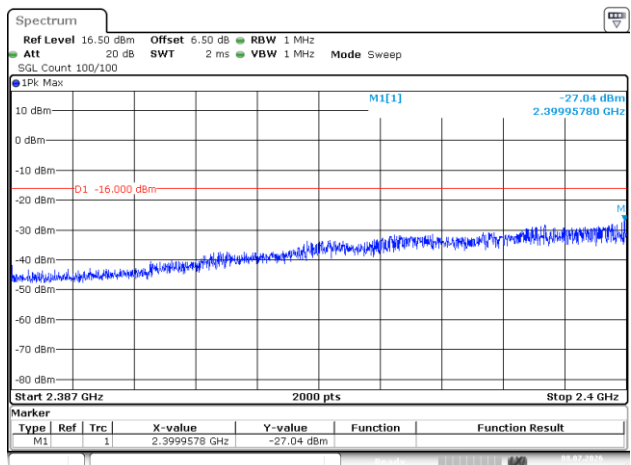
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Date: 8.JUL.2026 15:20:02

802.11g, Low Channel(1GHz~2.387GHz)



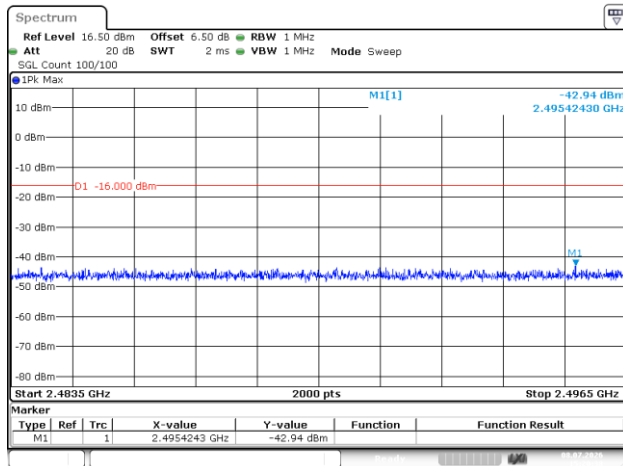
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:20:15

802.11g, Low Channel(2.387GHz~2.4GHz)



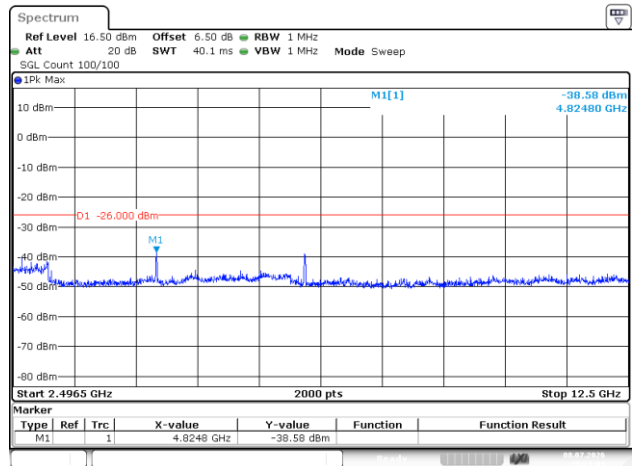
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802.11g, Low Channel(2.4835GHz~2.4965GHz)



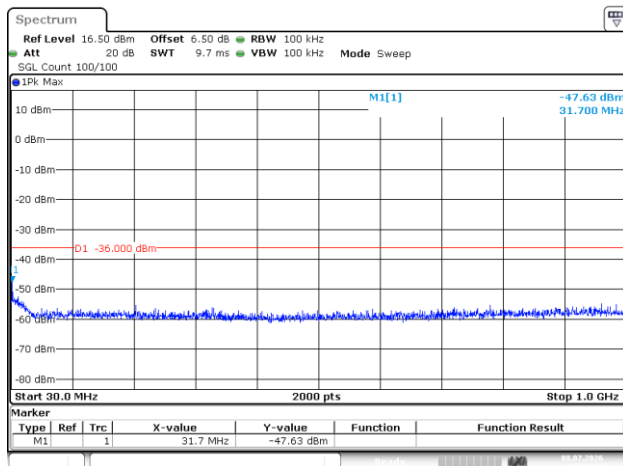
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802.11g, Low Channel(2.4965GHz~12.5GHz)



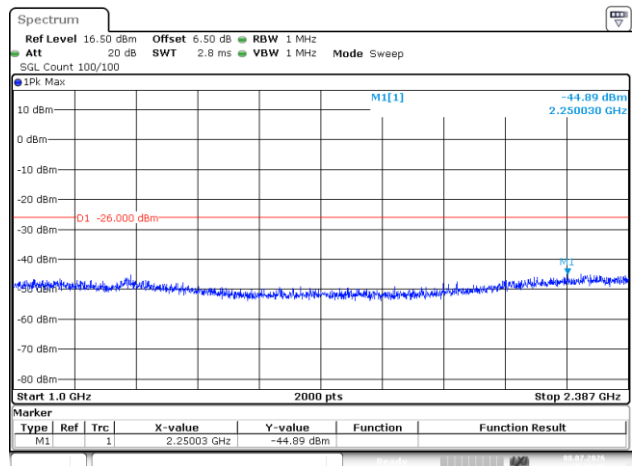
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:21:09

802.11g, Middle Channel(30MHz~1GHz)



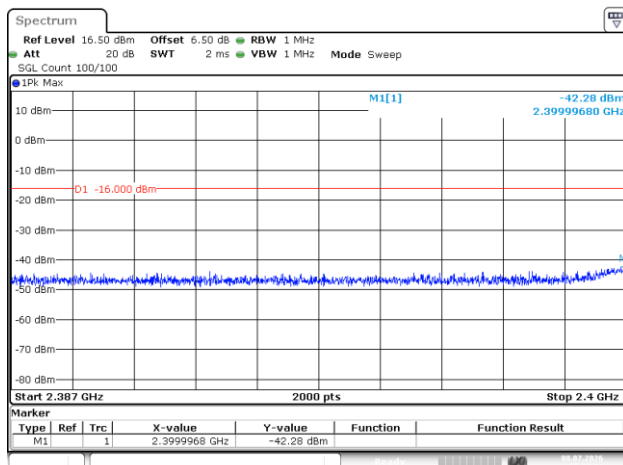
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:23:35

802.11g, Middle Channel(1GHz~2.387GHz)



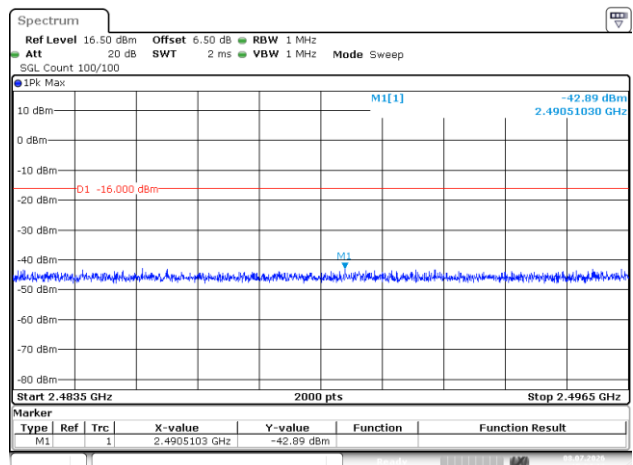
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:23:49

802.11g, Middle Channel(2.387GHz~2.4GHz)



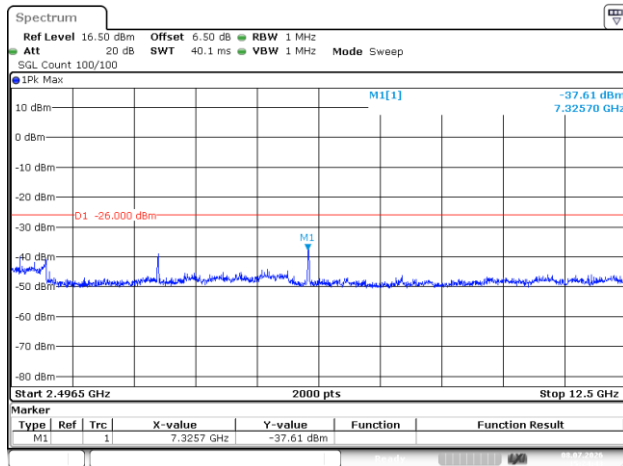
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:24:01

802.11g, Middle Channel(2.4835GHz~2.4965GHz)



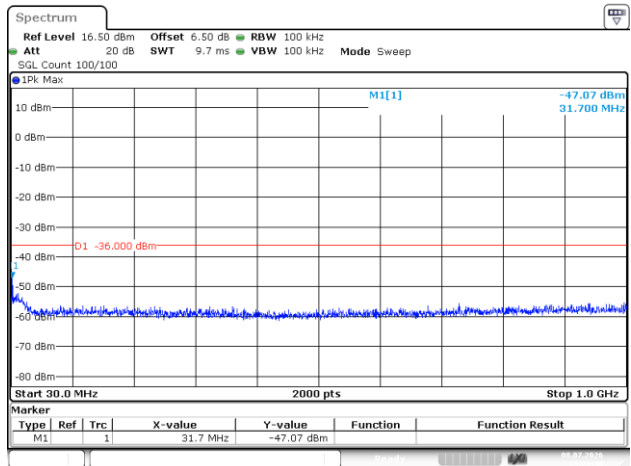
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802.11g, Middle Channel(2.4965GHz~12.5GHz)



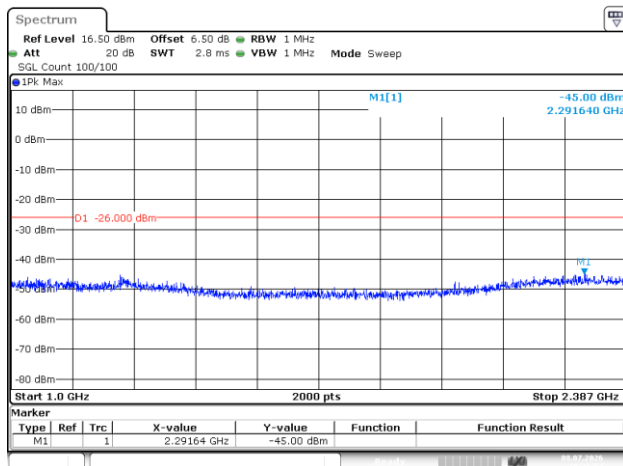
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:24:43

802.11g, High Channel(30MHz~1GHz)



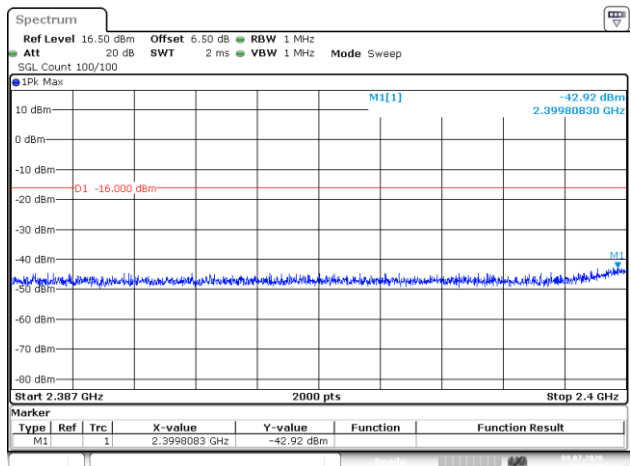
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:26:39

802.11g, High Channel(1GHz~2.387GHz)



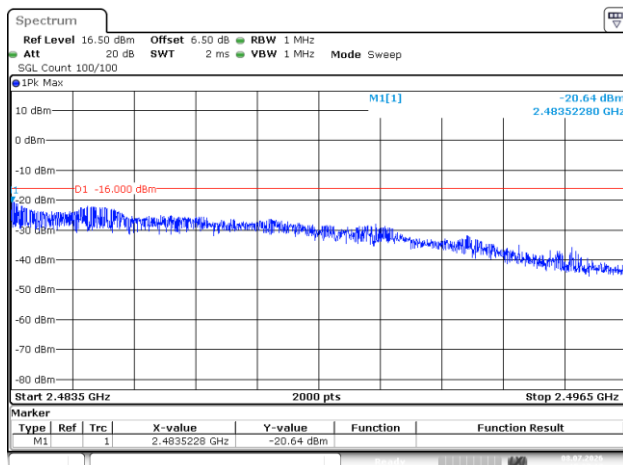
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:26:53

802.11g, High Channel(2.387GHz~2.4GHz)



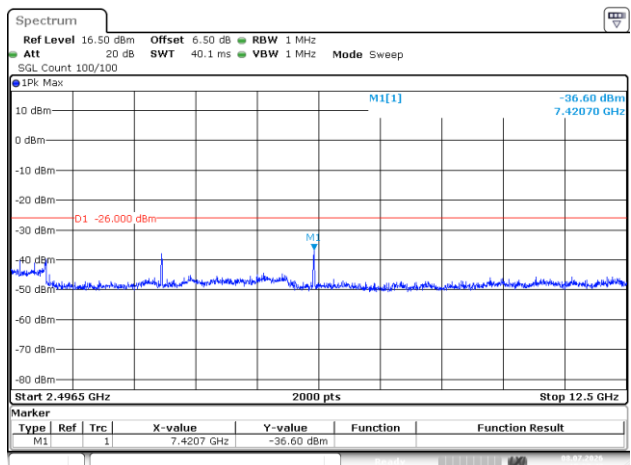
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:27:05

802.11g, High Channel(2.4835GHz~2.4965GHz)



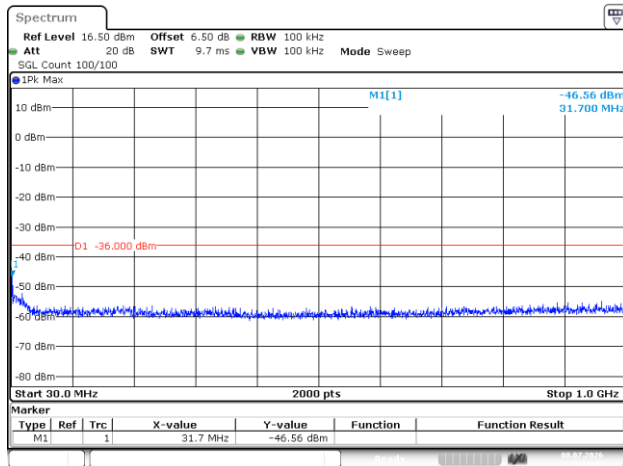
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:27:17

802.11g, High Channel(2.4965GHz~12.5GHz)



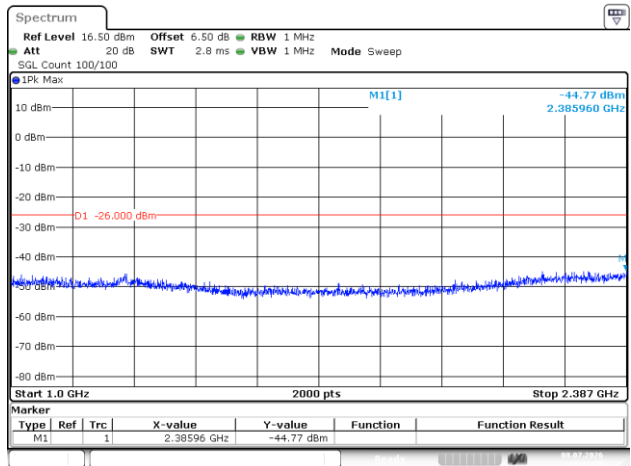
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Date: 8.JUL.2026 15:27:47

802.11n20, Low Channel(30MHz~1GHz)



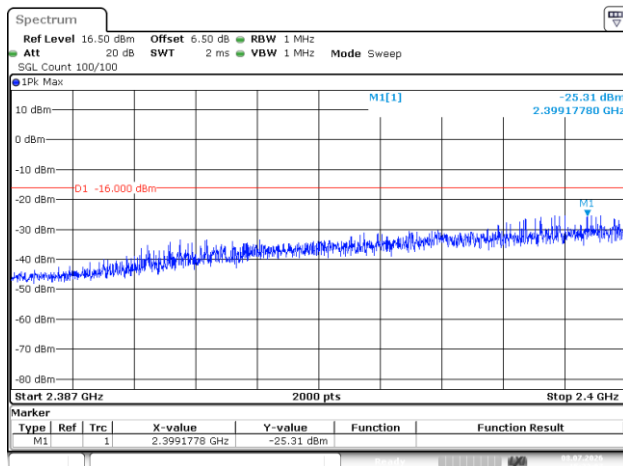
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
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802.11n20, Low Channel(1GHz~2.387GHz)



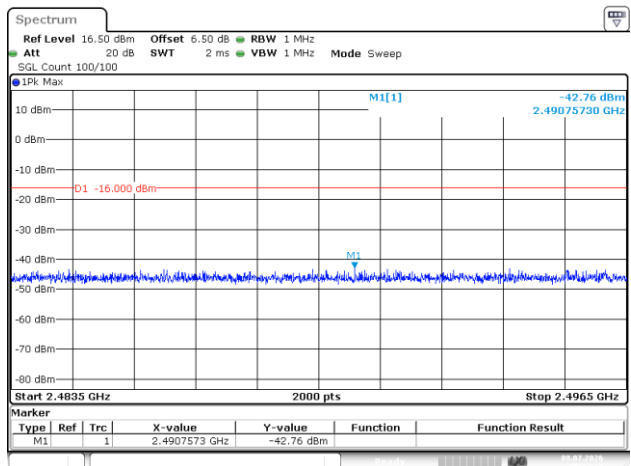
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:31:55

802.11n20, Low Channel(2.387GHz~2.4GHz)



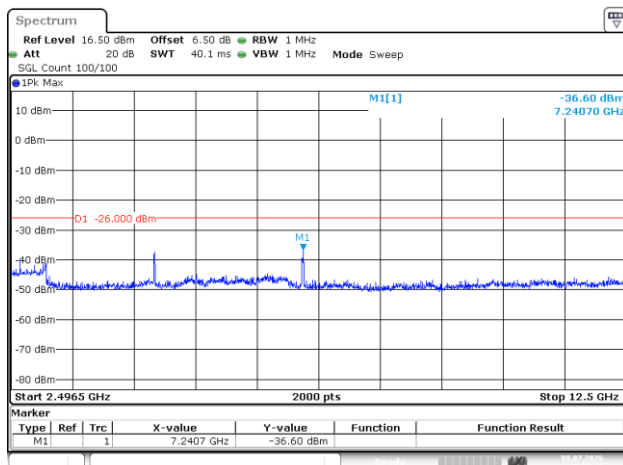
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:32:07

802.11n20, Low Channel(2.4835GHz~2.4965GHz)



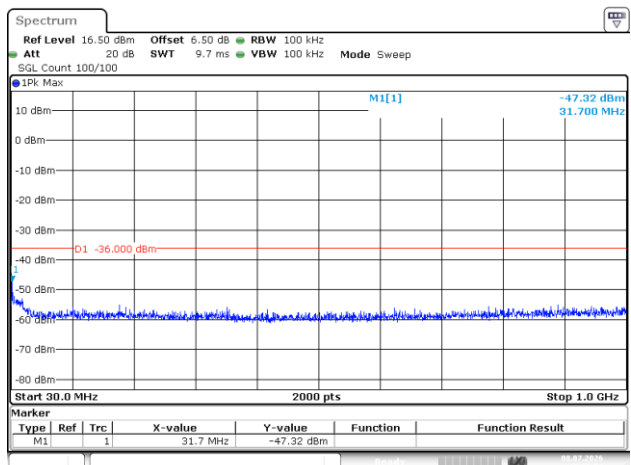
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:32:19

802.11n20, Low Channel(2.4965GHz~12.5GHz)



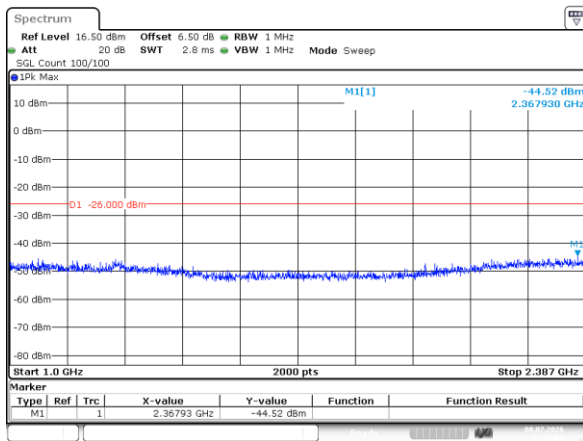
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Date: 8.JUL.2026 15:32:49

802.11n20, Middle Channel(30MHz~1GHz)



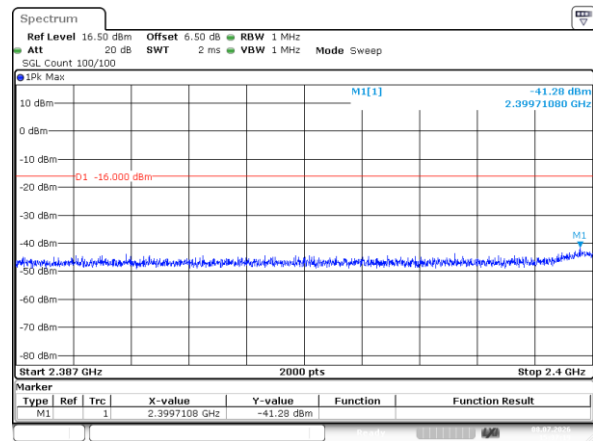
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Date: 8.JUL.2026 15:36:52

802.11n20, Middle Channel(1GHz~2.387GHz)



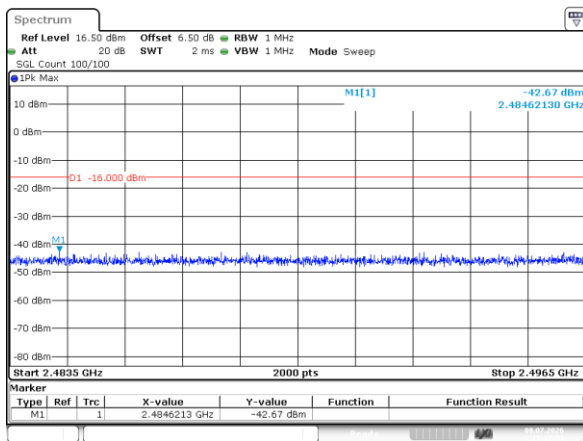
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Date: 8.JUL.2026 15:37:06

802.11n20, Middle Channel(2.387GHz~2.4GHz)



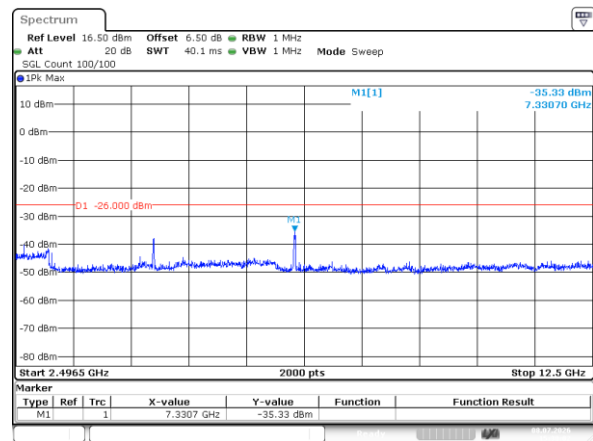
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802.11n20, Middle Channel(2.4835GHz~2.4965GHz)



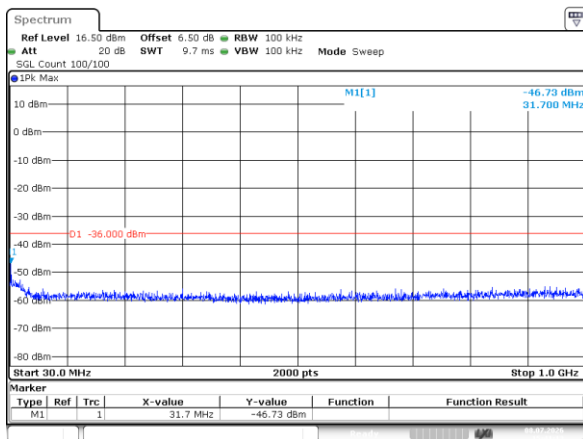
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Date: 8.JUL.2026 15:37:30

802.11n20, Middle Channel(2.4965GHz~12.5GHz)



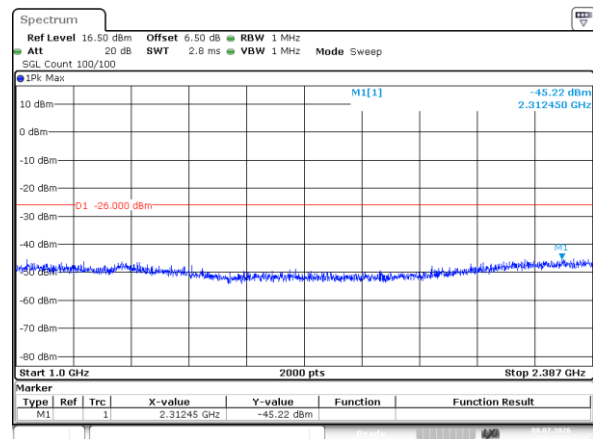
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:38:02

802.11n20, High Channel(30MHz~1GHz)



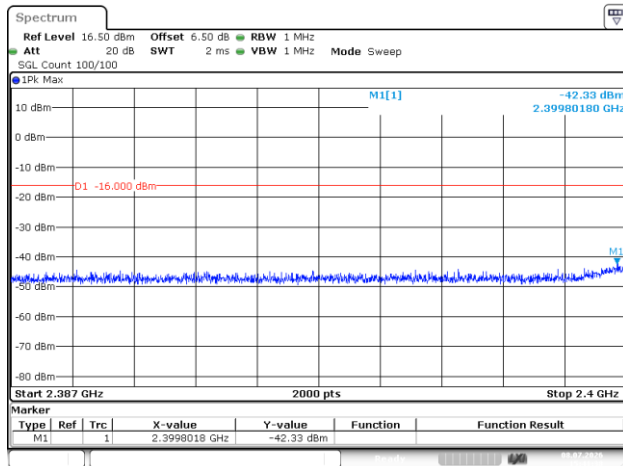
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:41:13

802.11n20, High Channel(1GHz~2.387GHz)



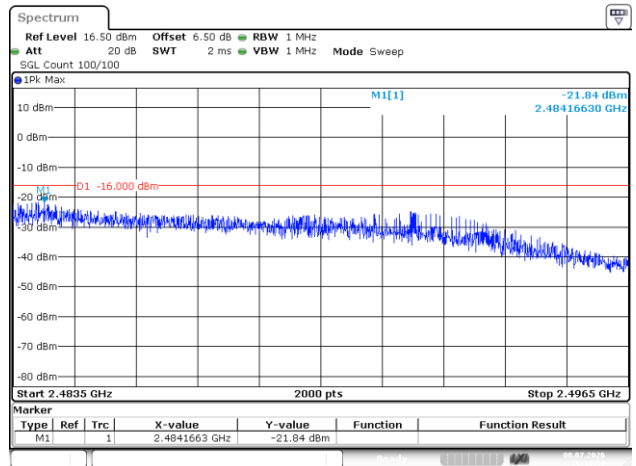
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:41:27

802.11n20, High Channel(2.387GHz~2.4GHz)



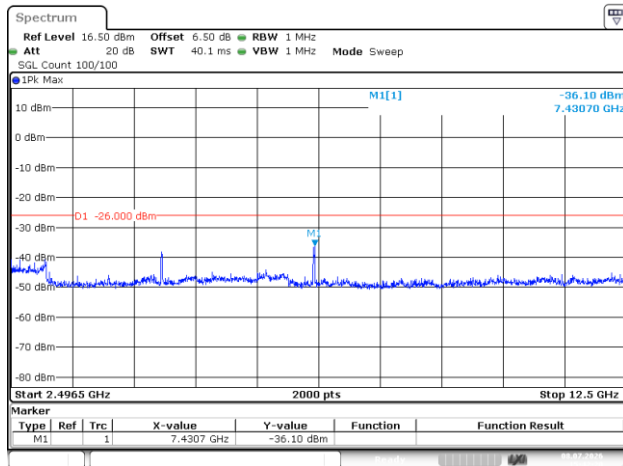
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:41:38

802.11n20, High Channel(2.4835GHz~2.4965GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:41:50

802.11n20, High Channel(2.4965GHz~12.5GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:42:20

3.3.4 Antenna Output Power and Output Power Tolerance

Mode	Antenna gain (dBi)	Declared power (mW/MHz)
802.11b	2	5
802.11g	2	1.5
802.11n20	2	1.5

Test Condition: LV

Mode	Channel	Antenna output power (dBm/MHz)	Antenna output power(mW/MHz)		Antenna output tolerance(%)		EIRP (dBm/MHz)		Verdict
			Result	Limit	Result	Limit	Result	Limit	
802.11b	Low	6.67	4.645	≤ 10	-7.10	≤ 20	8.67	≤ 12.14	Pass
	Middle	6.65	4.624	≤ 10	-7.52	≤ 20	8.65	≤ 12.14	Pass
	High	7.11	5.140	≤ 10	2.80	≤ 20	9.11	≤ 12.14	Pass
802.11g	Low	1.24	1.330	≤ 10	-11.33	≤ 20	3.24	≤ 12.14	Pass
	Middle	1.55	1.429	≤ 10	-4.73	≤ 20	3.55	≤ 12.14	Pass
	High	1.92	1.556	≤ 10	3.73	≤ 20	3.92	≤ 12.14	Pass
802.11n20	Low	1.08	1.282	≤ 10	-14.53	≤ 20	3.08	≤ 12.14	Pass
	Middle	1.20	1.318	≤ 10	-12.13	≤ 20	3.20	≤ 12.14	Pass
	High	1.68	1.472	≤ 10	-1.87	≤ 20	3.68	≤ 12.14	Pass

Test Condition: NV

Mode	Channel	Antenna output power (dBm/MHz)	Antenna output power(mW/MHz)		Antenna output tolerance(%)		EIRP (dBm/MHz)		Verdict
			Result	Limit	Result	Limit	Result	Limit	
802.11b	Low	6.91	4.909	≤ 10	-1.82	≤ 20	8.91	≤ 12.14	Pass
	Middle	6.95	4.955	≤ 10	-0.90	≤ 20	8.95	≤ 12.14	Pass
	High	7.20	5.248	≤ 10	4.96	≤ 20	9.20	≤ 12.14	Pass
802.11g	Low	1.43	1.390	≤ 10	-7.33	≤ 20	3.43	≤ 12.14	Pass
	Middle	1.50	1.413	≤ 10	-5.80	≤ 20	3.50	≤ 12.14	Pass
	High	1.70	1.479	≤ 10	-1.40	≤ 20	3.70	≤ 12.14	Pass
802.11n20	Low	1.35	1.365	≤ 10	-9.00	≤ 20	3.35	≤ 12.14	Pass
	Middle	1.44	1.393	≤ 10	-7.13	≤ 20	3.44	≤ 12.14	Pass
	High	1.45	1.396	≤ 10	-6.93	≤ 20	3.45	≤ 12.14	Pass

Test Condition: HV

Mode	Channel	Antenna output power (dBm/MHz)	Antenna output power(mW/MHz)		Antenna output tolerance(%)		EIRP (dBm/MHz)		Verdict
			Result	Limit	Result	Limit	Result	Limit	
802.11b	Low	6.66	4.634	≤ 10	-7.32	≤ 20	8.66	≤ 12.14	Pass
	Middle	6.93	4.932	≤ 10	-1.36	≤ 20	8.93	≤ 12.14	Pass
	High	7.02	5.035	≤ 10	0.70	≤ 20	9.02	≤ 12.14	Pass
802.11g	Low	1.26	1.337	≤ 10	-10.87	≤ 20	3.26	≤ 12.14	Pass
	Middle	1.49	1.409	≤ 10	-6.07	≤ 20	3.49	≤ 12.14	Pass
	High	1.59	1.442	≤ 10	-3.87	≤ 20	3.59	≤ 12.14	Pass
802.11n20	Low	1.18	1.312	≤ 10	-12.53	≤ 20	3.18	≤ 12.14	Pass
	Middle	1.42	1.387	≤ 10	-7.53	≤ 20	3.42	≤ 12.14	Pass
	High	1.47	1.403	≤ 10	-6.47	≤ 20	3.47	≤ 12.14	Pass

Note:

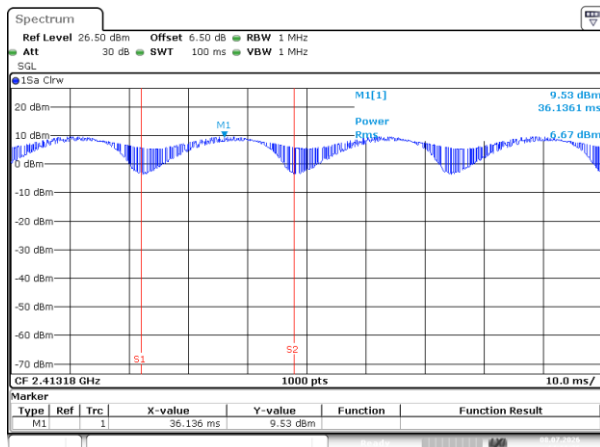
Antenna output power(mW/MHz)= $10^{\text{Antenna output power(dBm/MHz)} / 10}$

Antenna output power tolerance(%) = (Antenna output power - Declared power) / Declared power * 100

EIRP(dBm/MHz) = Antenna output power(dBm/MHz) + Antenna gain.

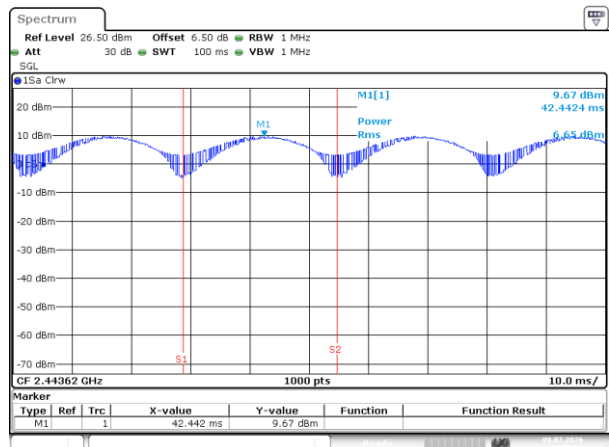
Test Condition: LV

802.11b, Low Channel



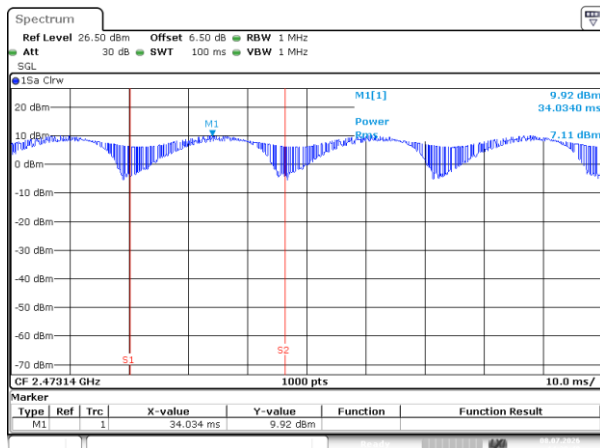
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:11:26

802.11b, Middle Channel



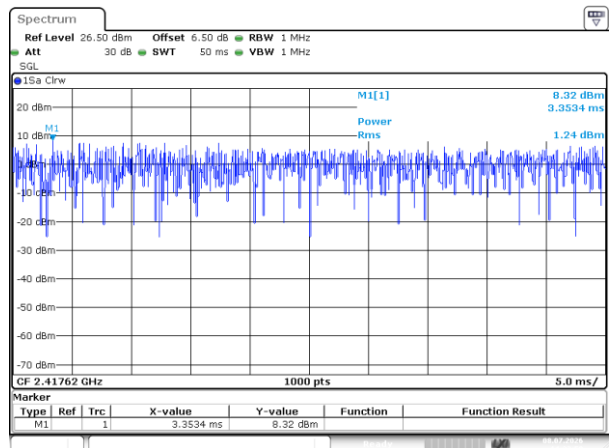
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Date: 8.JUL.2026 14:15:51

802.11b, High Channel



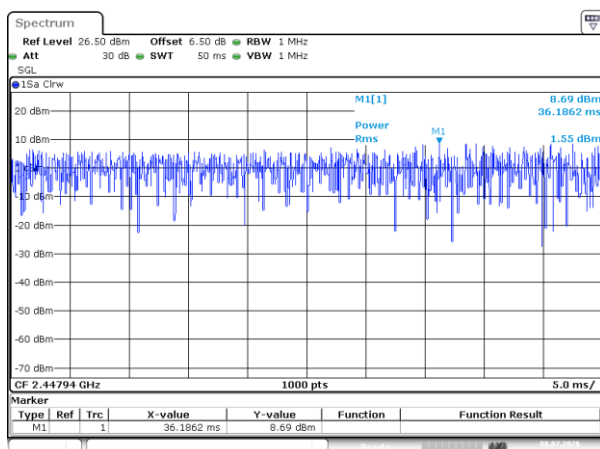
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Date: 8.JUL.2026 14:20:49

802.11g, Low Channel



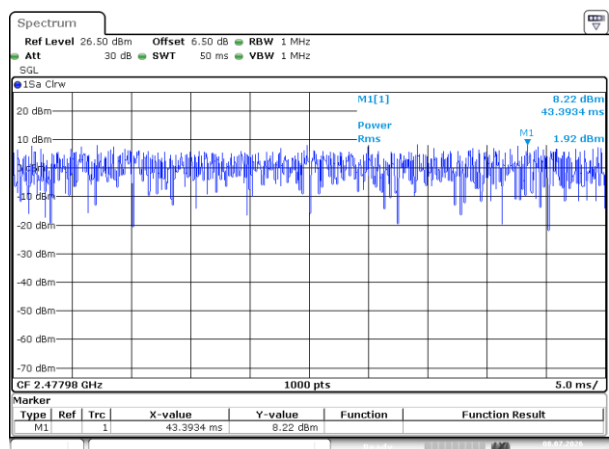
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:23:59

802.11g, Middle Channel



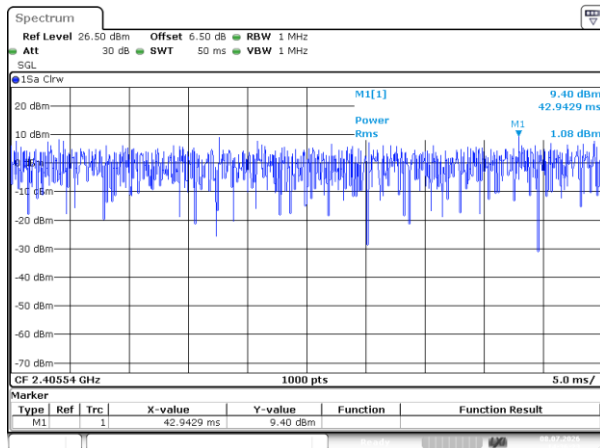
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Date: 8.JUL.2026 14:27:04

802.11g, High Channel



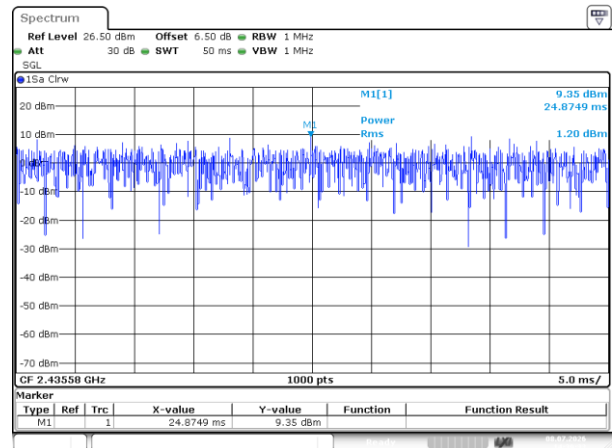
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:31:45

802.11n20, Low Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:36:22

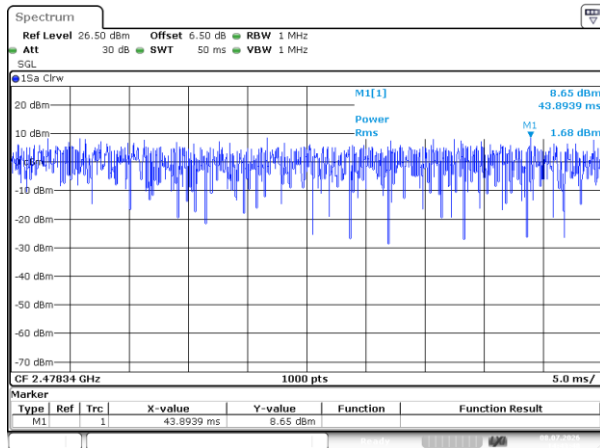
802.11n20, Middle Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:39:33

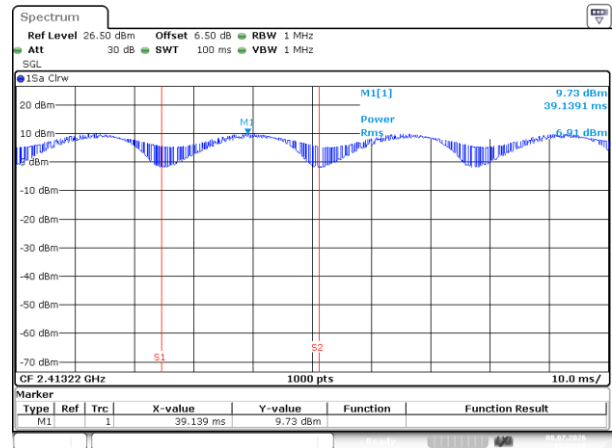
Test Condition: NV

802.11n20, High Channel



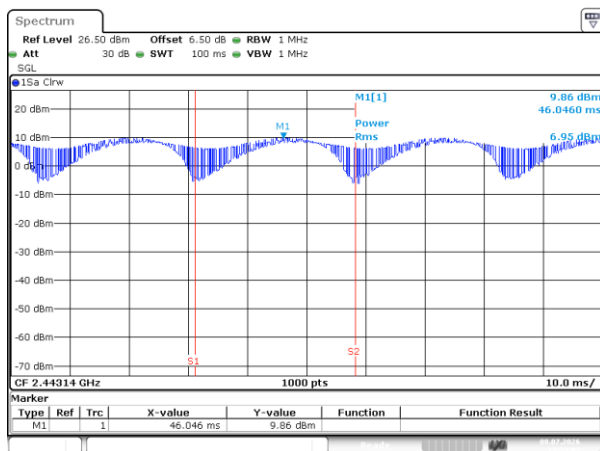
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Date: 8.JUL.2026 14:43:48

802.11b, Low Channel



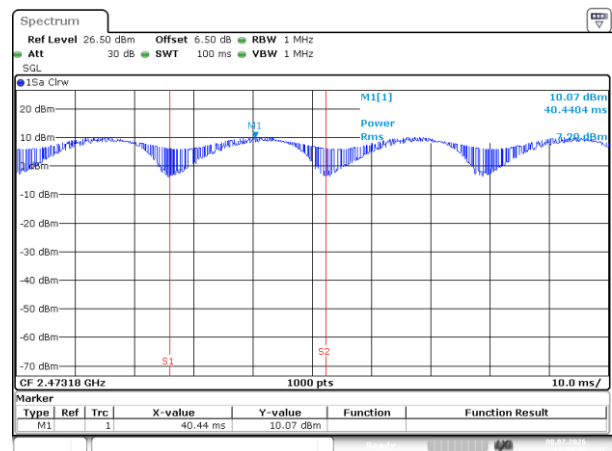
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Date: 8.JUL.2026 13:51:38

802.11b, Middle Channel



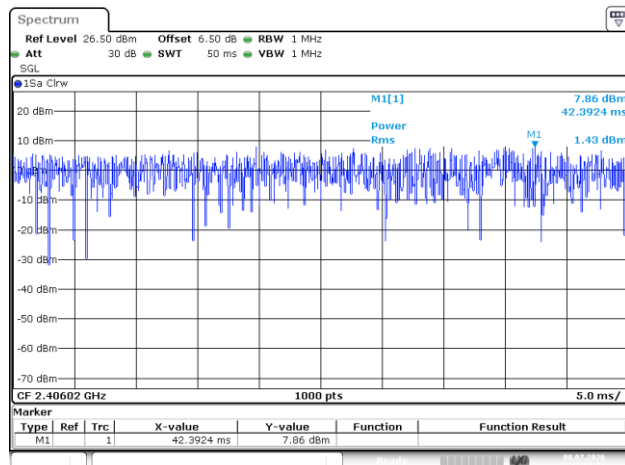
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802.11b, High Channel



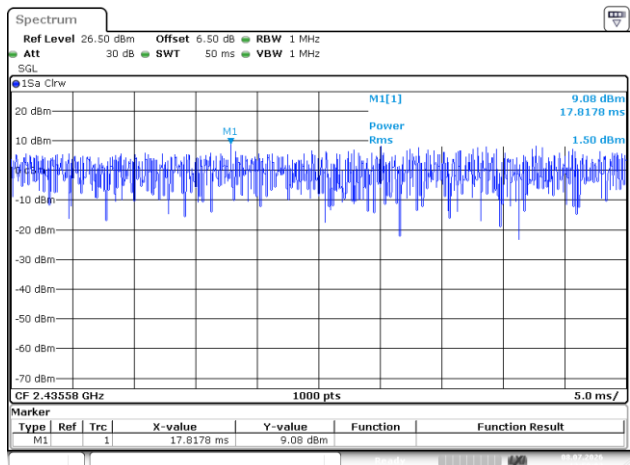
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Date: 8.JUL.2026 13:54:15

802.11g, Low Channel



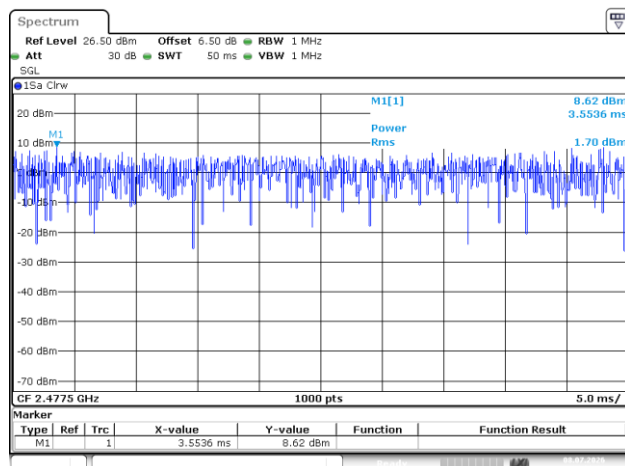
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Date: 8.JUL.2026 13:57:30

802.11g, Middle Channel



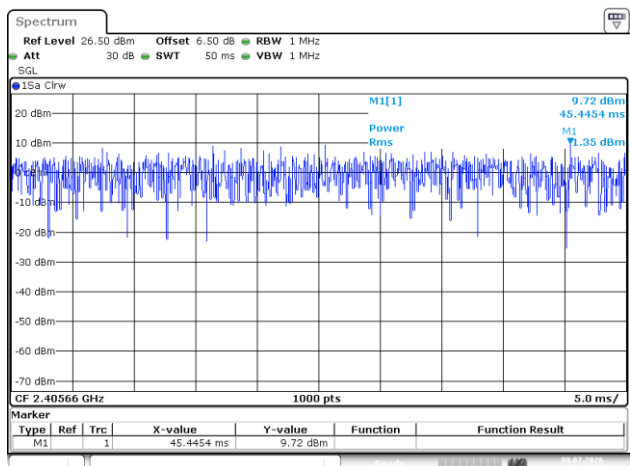
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Date: 8.JUL.2026 13:59:02

802.11g, High Channel



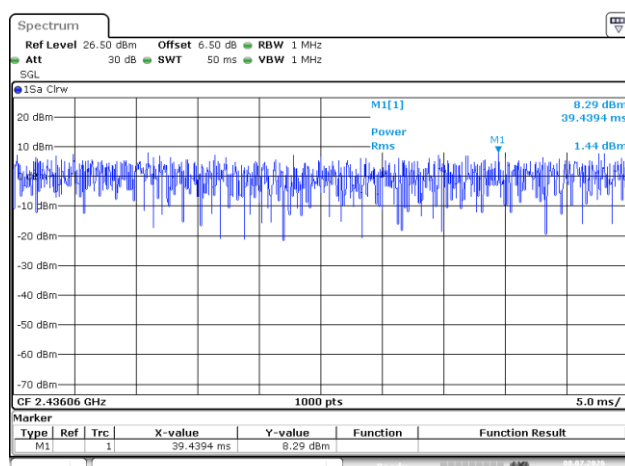
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:00:11

802.11n20, Low Channel



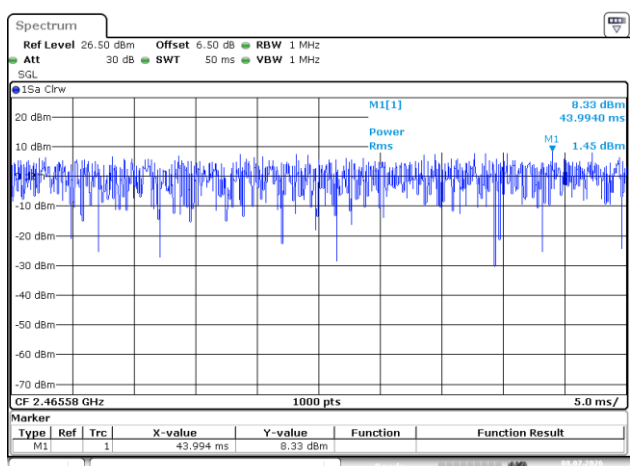
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Date: 8.JUL.2026 14:02:12

802.11n20, Middle Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:03:24

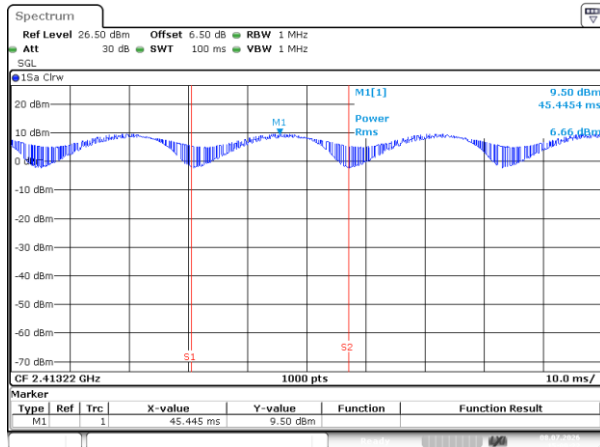
802.11n20, High Channel



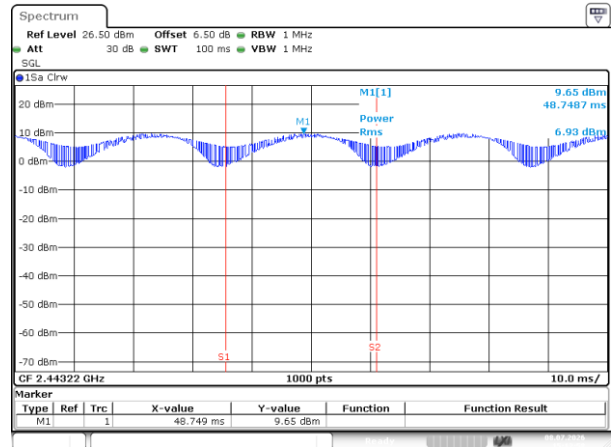
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:05:32

Test Condition: HV

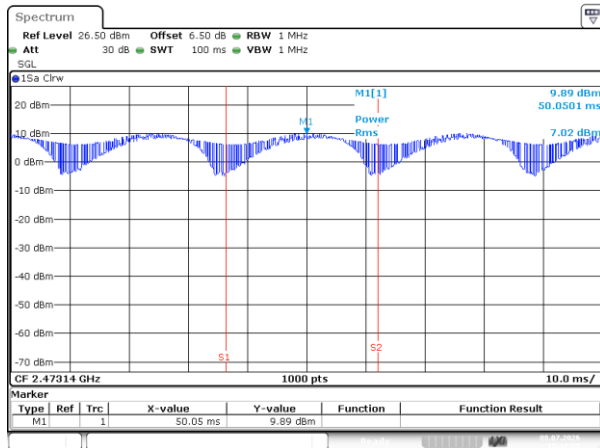
802.11b, Low Channel



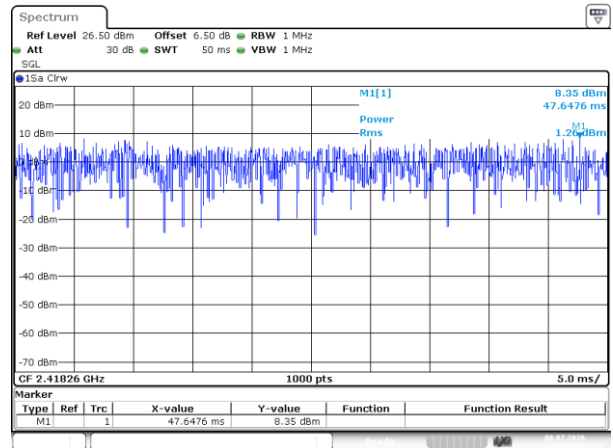
802.11b, Middle Channel



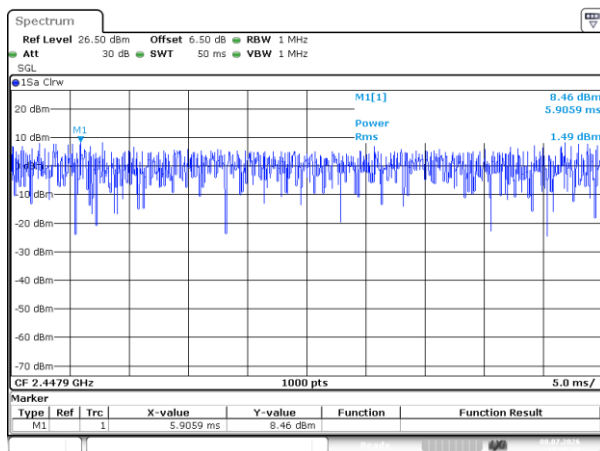
802.11b, High Channel



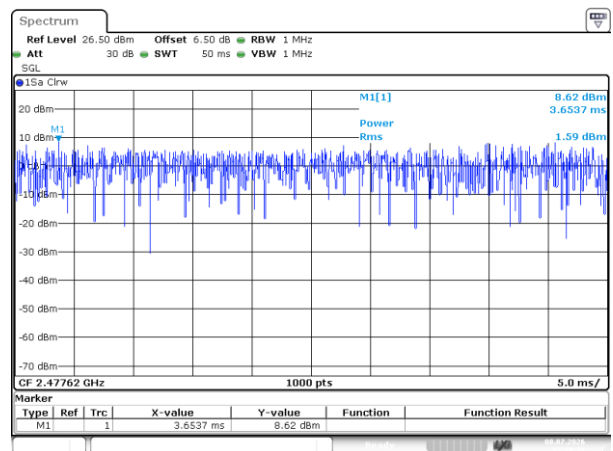
802.11g, Low Channel



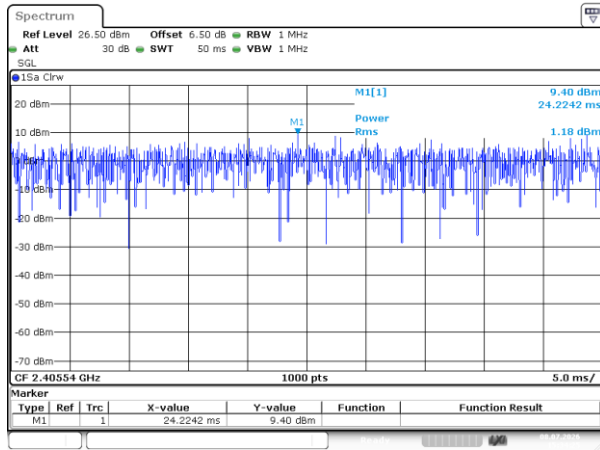
802.11g, Middle Channel



802.11g, High Channel

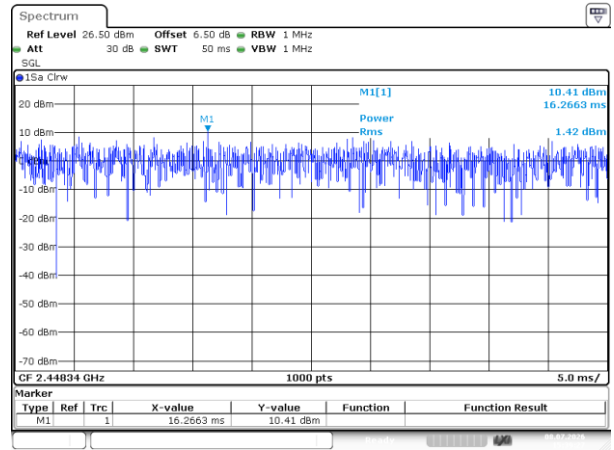


802.11n20, Low Channel



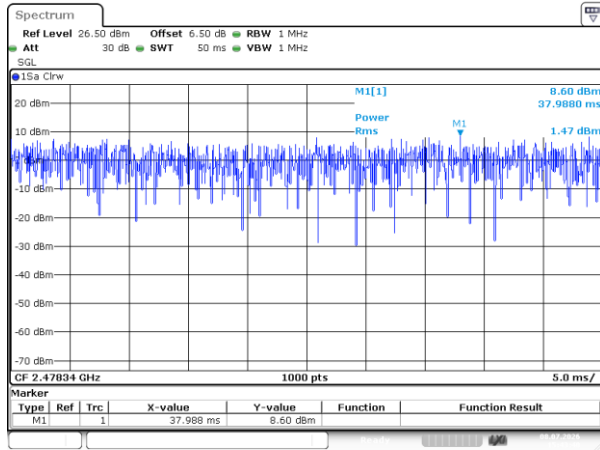
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:34:25

802.11n20, Middle Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:39:27

802.11n20, High Channel



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:43:40

3.3.5 Receiver Spurious Emission and Unwanted Emission Intensity

Test Condition: LV

Mode	Channel	Test Band (RBW)	Frequency Range		Max.Emission Located(MHz)	Result (dBm)	Result (nW)	Limit (nW)	Verdict
			Start(MHz)	Stop(MHz)					
802.11b	Low	Band I (100kHz)	30	1000	31.77	-62.92	0.511	4	Pass
		Band II (1MHz)	1000	12500	1747.21	-60.62	0.867	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-66.29	0.235	4	Pass
		Band II (1MHz)	1000	12500	3055.91	-60.96	0.802	20	Pass
	High	Band I (100kHz)	30	1000	31.722	-65.99	0.252	4	Pass
		Band II (1MHz)	1000	12500	3045.56	-62.23	0.598	20	Pass
802.11g	Low	Band I (100kHz)	30	1000	31.77	-66.89	0.205	4	Pass
		Band II (1MHz)	1000	12500	3065.11	-62.48	0.565	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-66.17	0.242	4	Pass
		Band II (1MHz)	1000	12500	3049.01	-61.95	0.638	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-66.51	0.223	4	Pass
		Band II (1MHz)	1000	12500	3064.54	-62.32	0.586	20	Pass
802.11n20	Low	Band I (100kHz)	30	1000	31.77	-65.85	0.260	4	Pass
		Band II (1MHz)	1000	12500	3031.76	-61.70	0.676	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-66.21	0.239	4	Pass
		Band II (1MHz)	1000	12500	3057.64	-62.55	0.556	20	Pass
	High	Band I (100kHz)	30	1000	31.722	-66.11	0.245	4	Pass
		Band II (1MHz)	1000	12500	3017.39	-62.06	0.622	20	Pass

Test Condition: NV

Mode	Channel	Test Band (RBW)	Frequency Range		Max.Emission Located(MHz)	Result (dBm)	Result (nW)	Limit (nW)	Verdict
			Start(MHz)	Stop(MHz)					
802.11b	Low	Band I (100kHz)	30	1000	31.77	-65.63	0.274	4	Pass
		Band II (1MHz)	1000	12500	3059.36	-61.74	0.670	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-66.38	0.230	4	Pass
		Band II (1MHz)	1000	12500	3053.04	-61.77	0.665	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-65.98	0.252	4	Pass
		Band II (1MHz)	1000	12500	1747.21	-60.72	0.847	20	Pass
802.11g	Low	Band I (100kHz)	30	1000	31.77	-66.09	0.246	4	Pass
		Band II (1MHz)	1000	12500	3056.49	-61.00	0.794	20	Pass
	Middle	Band I (100kHz)	30	1000	31.722	-65.79	0.264	4	Pass

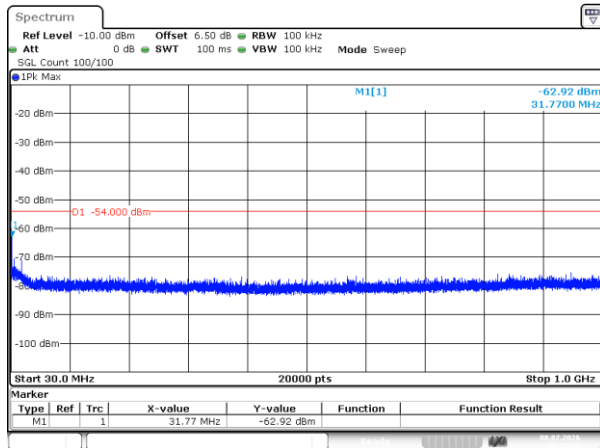
Mode	Channel	Test Band (RBW)	Frequency Range		Max.Emission Located(MHz)	Result (dBm)	Result (nW)	Limit (nW)	Verdict
			Start(MHz)	Stop(MHz)					
802.11g	Middle	Band II (1MHz)	1000	12500	3062.24	-61.05	0.785	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-66.45	0.226	4	Pass
		Band II (1MHz)	1000	12500	3012.21	-61.90	0.646	20	Pass
802.11n20	Low	Band I (100kHz)	30	1000	31.77	-66.80	0.209	4	Pass
		Band II (1MHz)	1000	12500	3062.24	-62.38	0.578	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-65.81	0.262	4	Pass
		Band II (1MHz)	1000	12500	1746.64	-61.86	0.652	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-65.78	0.264	4	Pass
		Band II (1MHz)	1000	12500	1763.89	-58.25	1.496	20	Pass

Test Condition: HV

Mode	Channel	Test Band (RBW)	Frequency Range		Max.Emission Located(MHz)	Result (dBm)	Result (nW)	Limit (nW)	Verdict
			Start(MHz)	Stop(MHz)					
802.11b	Low	Band I (100kHz)	30	1000	31.77	-62.45	0.569	4	Pass
		Band II (1MHz)	1000	12500	3069.14	-61.79	0.662	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-66.40	0.229	4	Pass
		Band II (1MHz)	1000	12500	3026.01	-61.56	0.698	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-66.32	0.233	4	Pass
		Band II (1MHz)	1000	12500	3063.39	-62.21	0.601	20	Pass
802.11g	Low	Band I (100kHz)	30	1000	31.77	-66.02	0.250	4	Pass
		Band II (1MHz)	1000	12500	1921.44	-58.25	1.496	20	Pass
	Middle	Band I (100kHz)	30	1000	31.722	-66.11	0.245	4	Pass
		Band II (1MHz)	1000	12500	3065.11	-61.11	0.774	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-66.52	0.223	4	Pass
		Band II (1MHz)	1000	12500	3066.26	-61.58	0.695	20	Pass
802.11n20	Low	Band I (100kHz)	30	1000	31.77	-66.31	0.234	4	Pass
		Band II (1MHz)	1000	12500	3054.76	-61.88	0.649	20	Pass
	Middle	Band I (100kHz)	30	1000	31.77	-65.64	0.273	4	Pass
		Band II (1MHz)	1000	12500	2425.14	-60.72	0.847	20	Pass
	High	Band I (100kHz)	30	1000	31.77	-65.99	0.252	4	Pass
		Band II (1MHz)	1000	12500	3055.34	-62.80	0.525	20	Pass

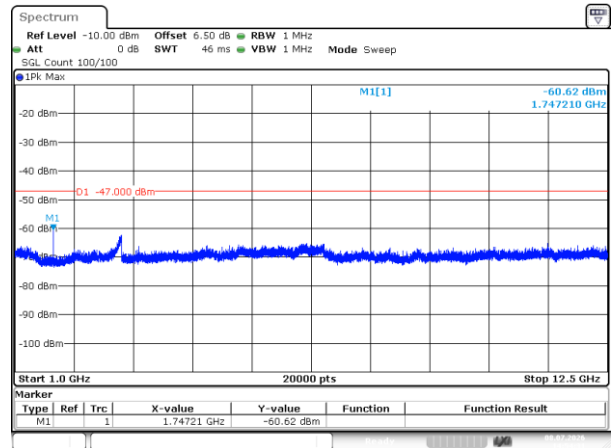
Test Condition: LV

802.11b, Low Channel(30MHz~1GHz)



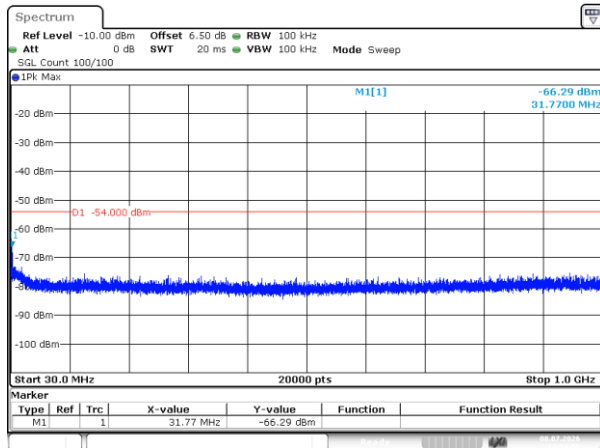
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:52:14

802.11b, Low Channel(1GHz~12.5GHz)



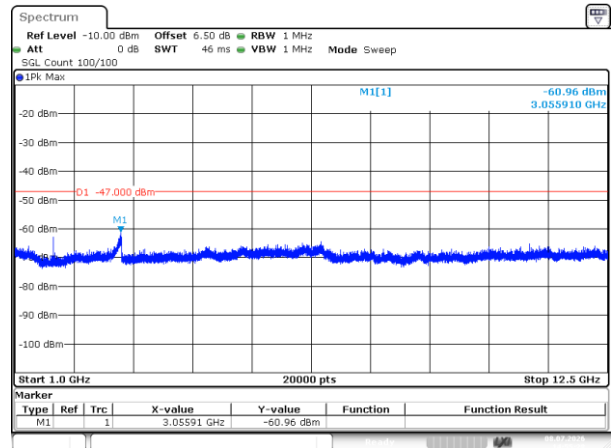
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:54:31

802.11b, Middle Channel(30MHz~1GHz)



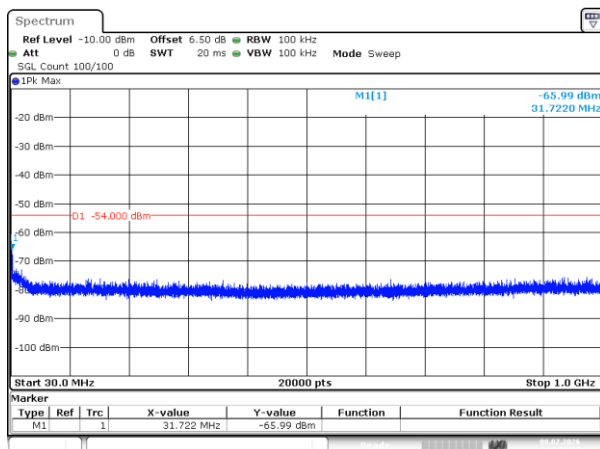
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802.11b, Middle Channel(1GHz~12.5GHz)



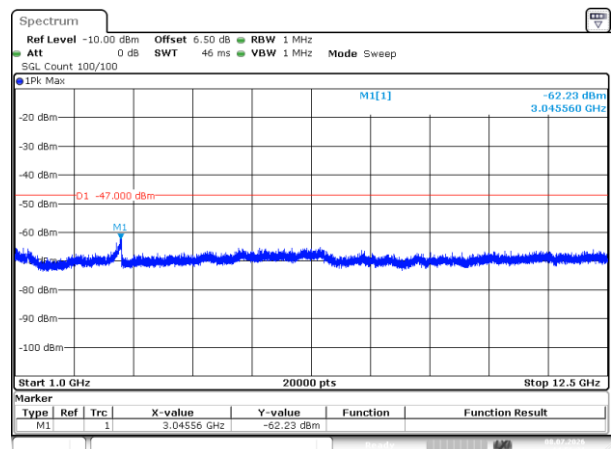
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Date: 8.JUL.2026 14:55:29

802.11b, High Channel(30MHz~1GHz)



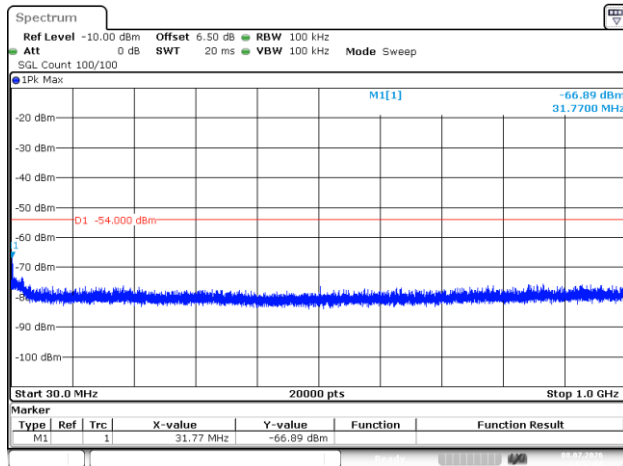
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Date: 8.JUL.2026 14:55:58

802.11b, High Channel(1GHz~12.5GHz)



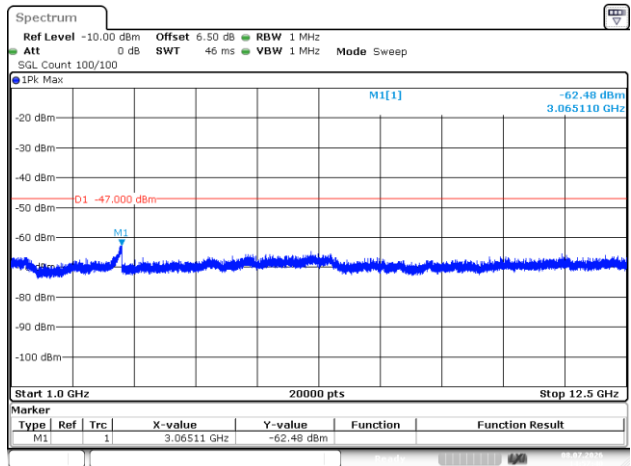
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:56:30

802.11g, Low Channel(30MHz~1GHz)



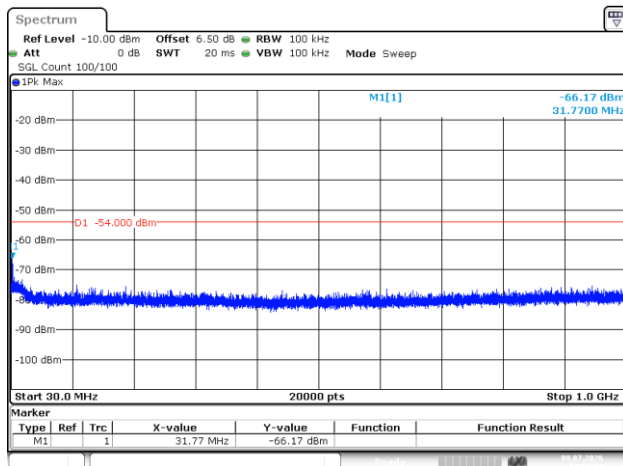
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:57:07

802.11g, Low Channel(1GHz~12.5GHz)



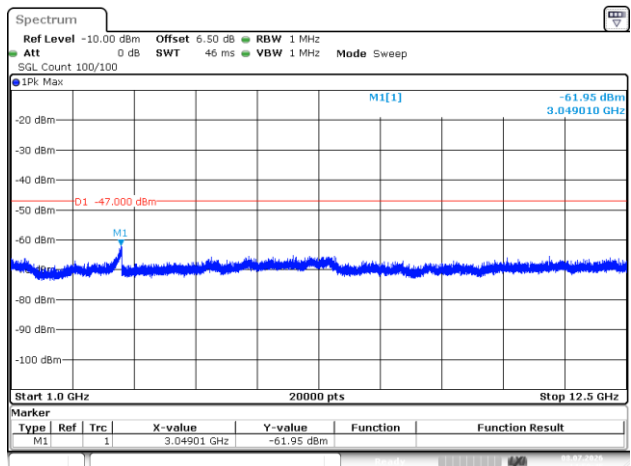
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:57:40

802.11g, Middle Channel(30MHz~1GHz)



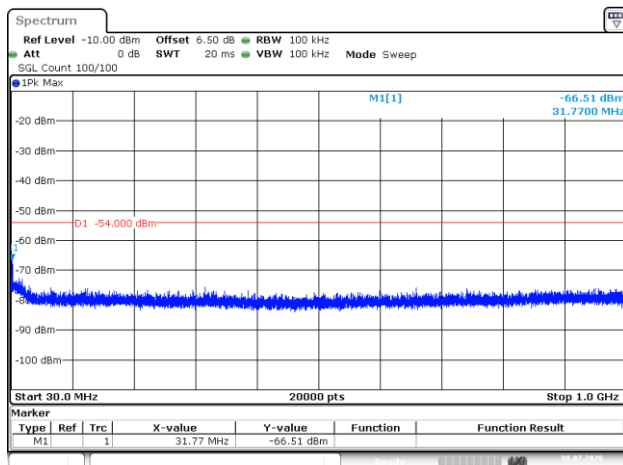
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:58:13

802.11g, Middle Channel(1GHz~12.5GHz)



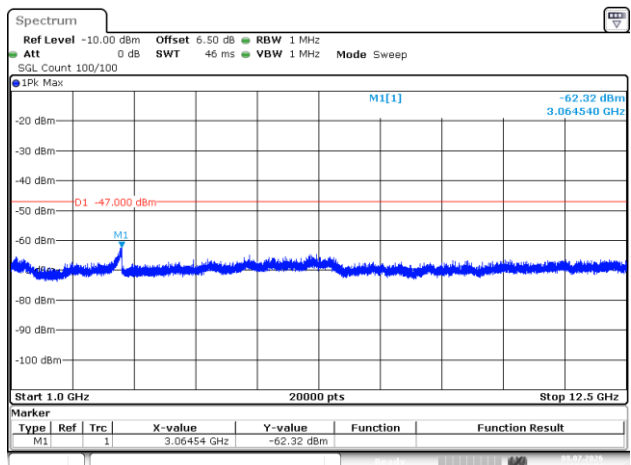
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:58:45

802.11g, High Channel(30MHz~1GHz)



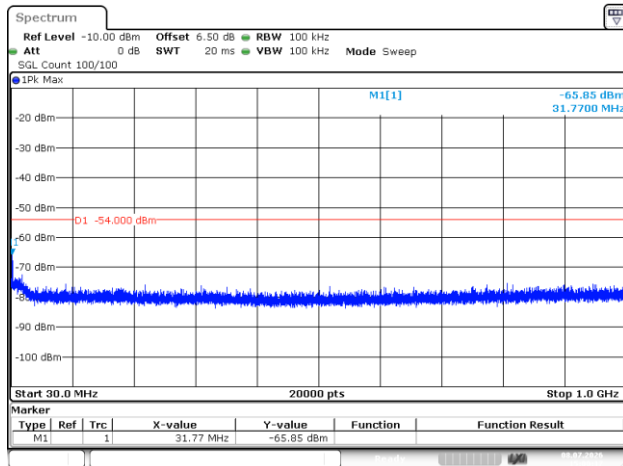
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:59:20

802.11g, High Channel(1GHz~12.5GHz)



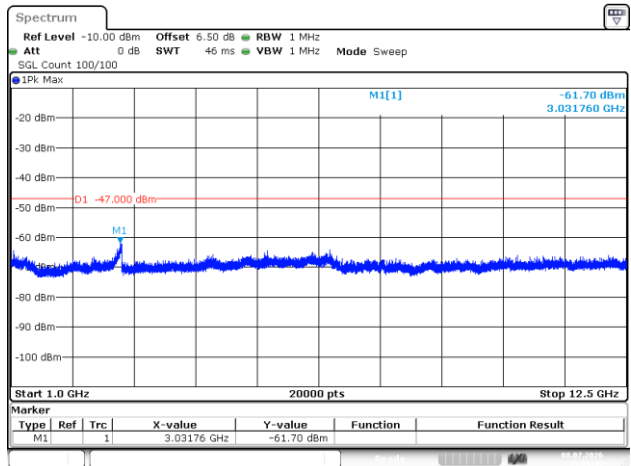
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 14:59:53

802.11n20, Low Channel(30MHz~1GHz)



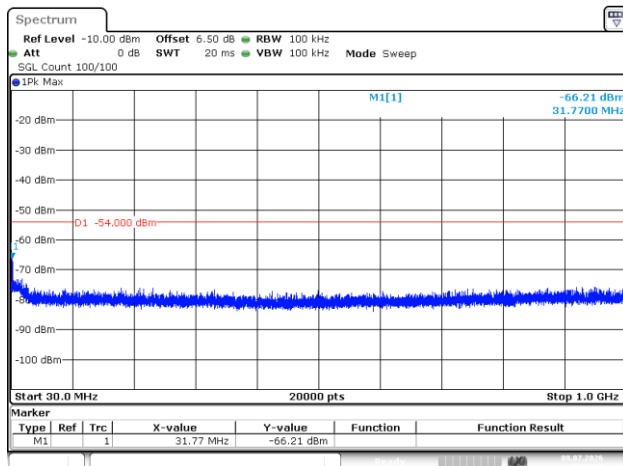
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:00:17

802.11n20, Low Channel(1GHz~12.5GHz)



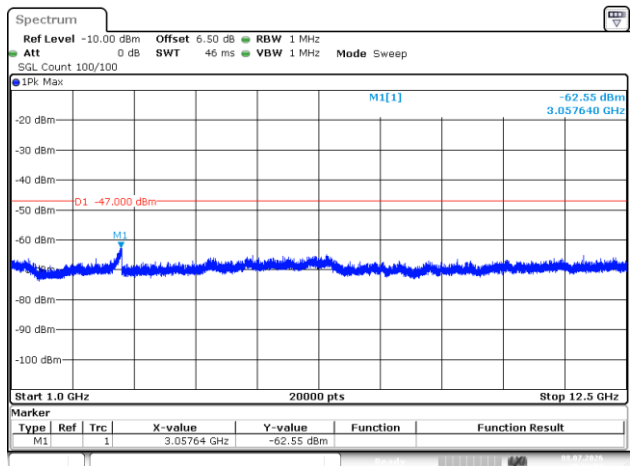
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:00:49

802.11n20, Middle Channel(30MHz~1GHz)



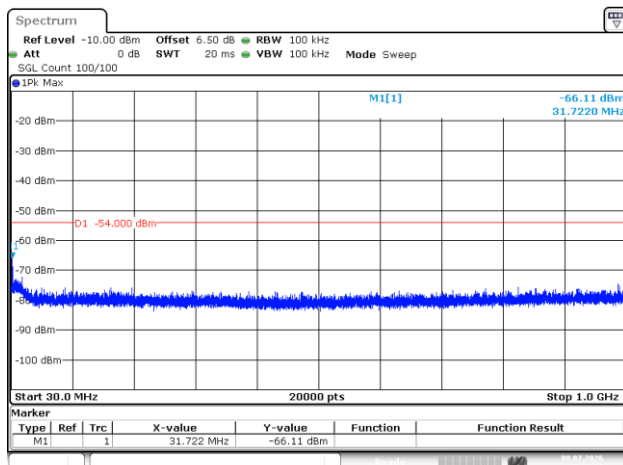
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:01:18

802.11n20, Middle Channel(1GHz~12.5GHz)



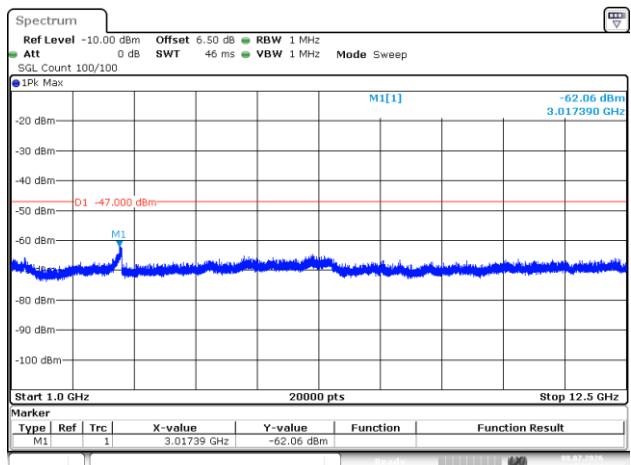
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:01:51

802.11n20, High Channel(30MHz~1GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:02:39

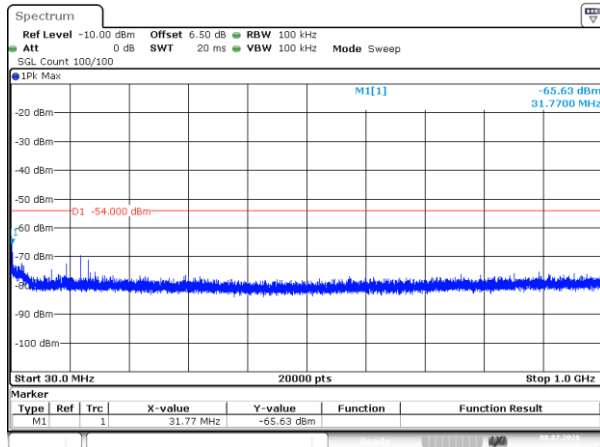
802.11n20, High Channel(1GHz~12.5GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:03:11

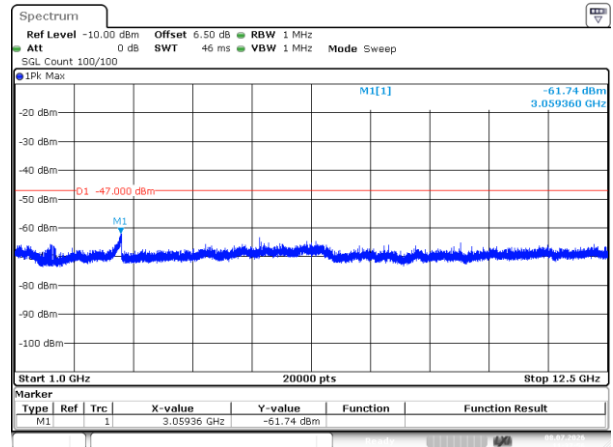
Test Condition: NV

802.11b, Low Channel(30MHz~1GHz)



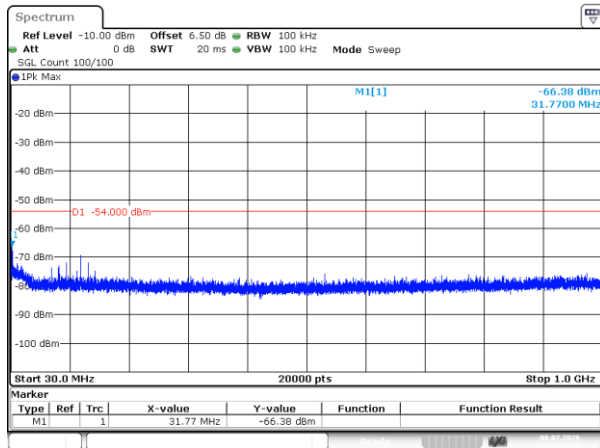
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:37:23

802.11b, Low Channel(1GHz~12.5GHz)



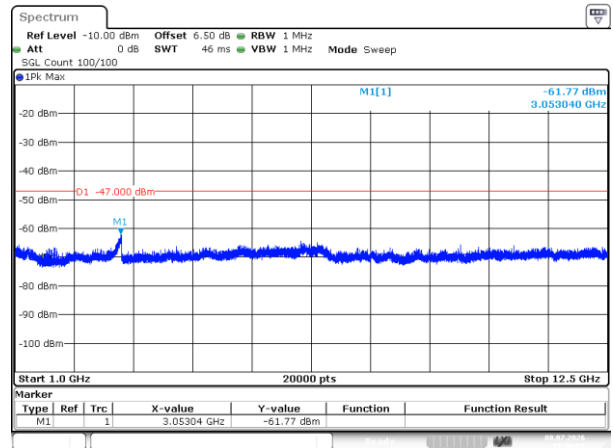
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:37:56

802.11b, Middle Channel(30MHz~1GHz)



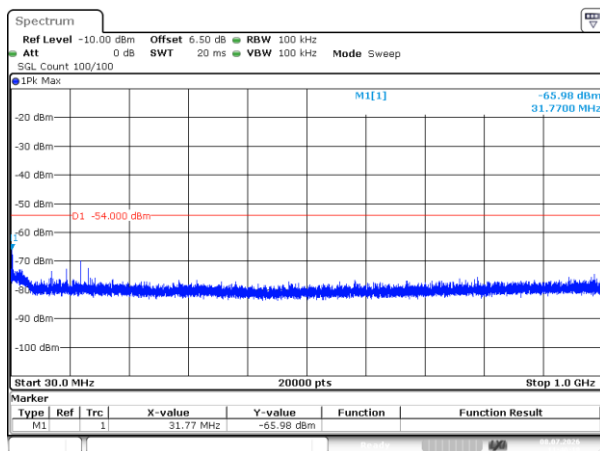
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:38:51

802.11b, Middle Channel(1GHz~12.5GHz)



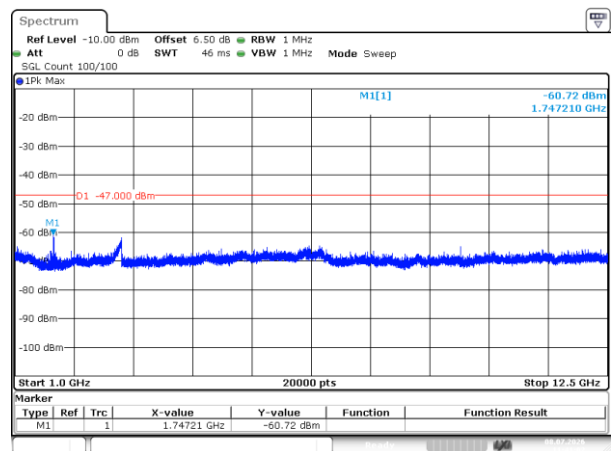
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:39:58

802.11b, High Channel(30MHz~1GHz)



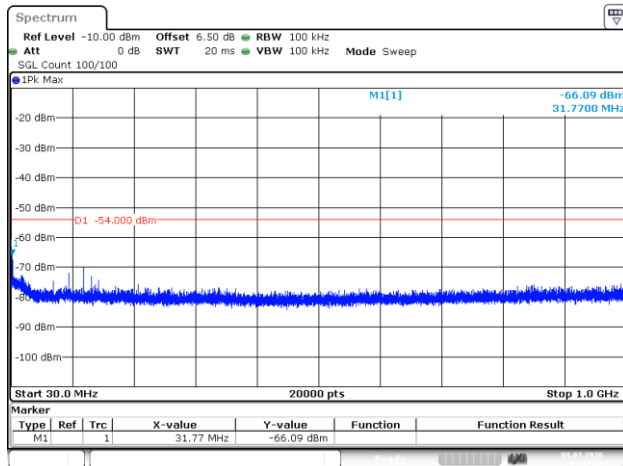
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:40:18

802.11b, High Channel(1GHz~12.5GHz)



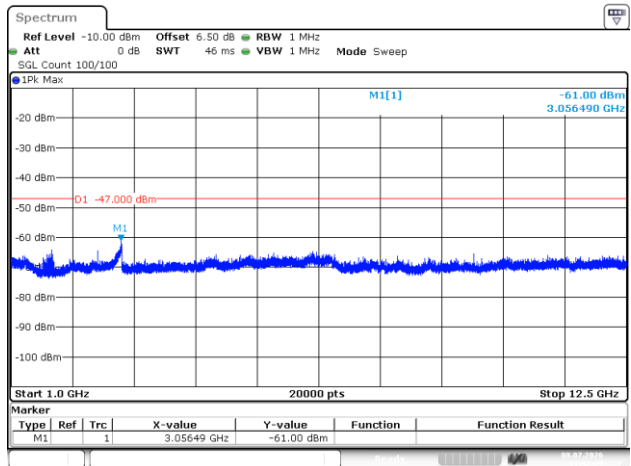
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:41:02

802.11g, Low Channel(30MHz~1GHz)



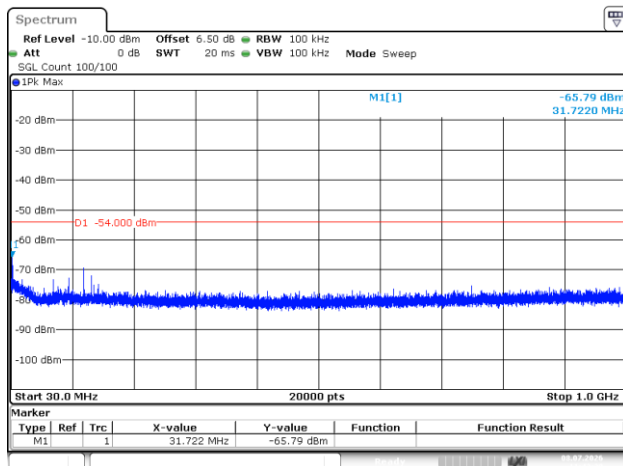
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:41:27

802.11g, Low Channel(1GHz~12.5GHz)



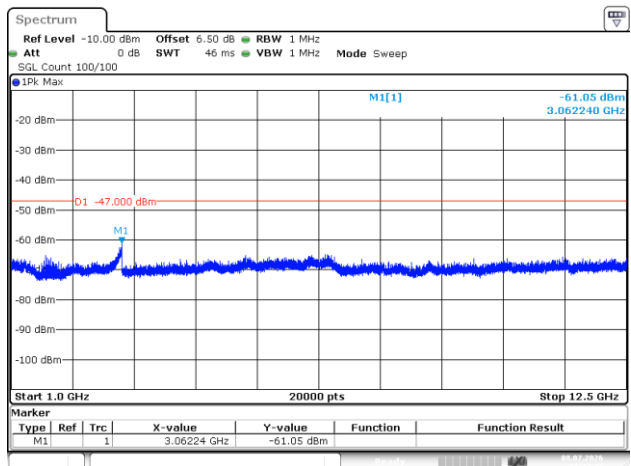
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:42:09

802.11g, Middle Channel(30MHz~1GHz)



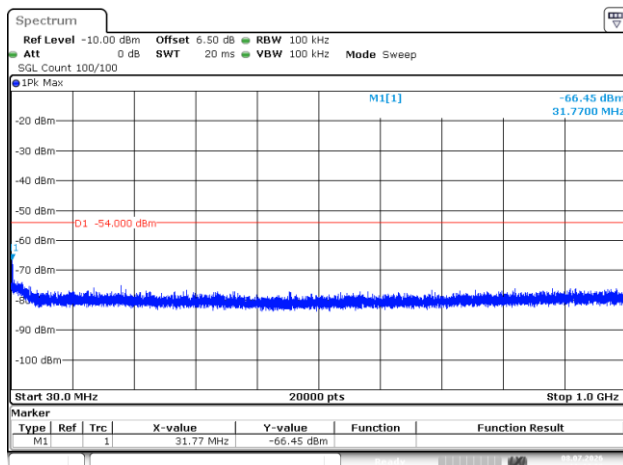
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:42:30

802.11g, Middle Channel(1GHz~12.5GHz)



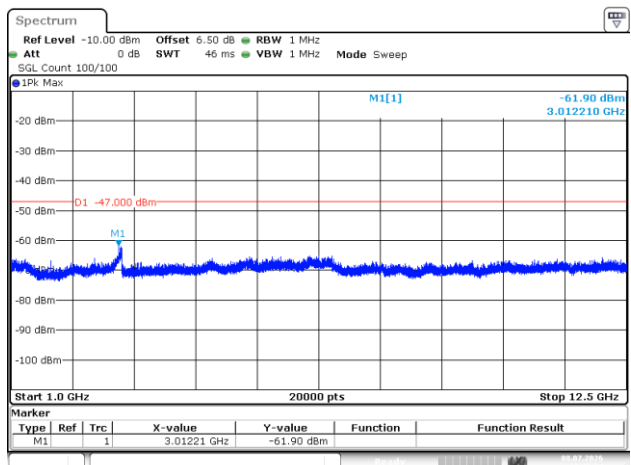
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:43:47

802.11g, High Channel(30MHz~1GHz)



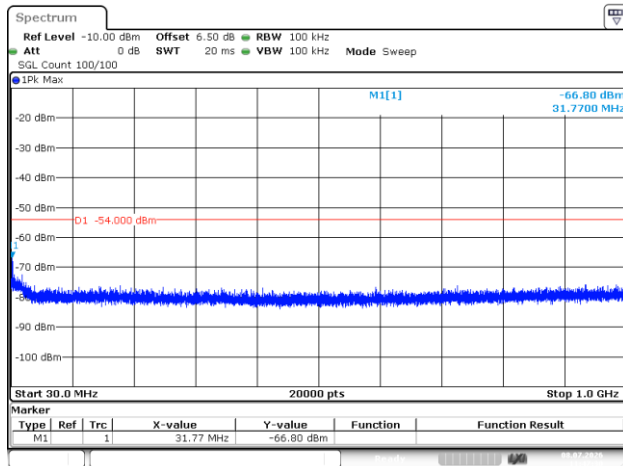
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:44:09

802.11g, High Channel(1GHz~12.5GHz)



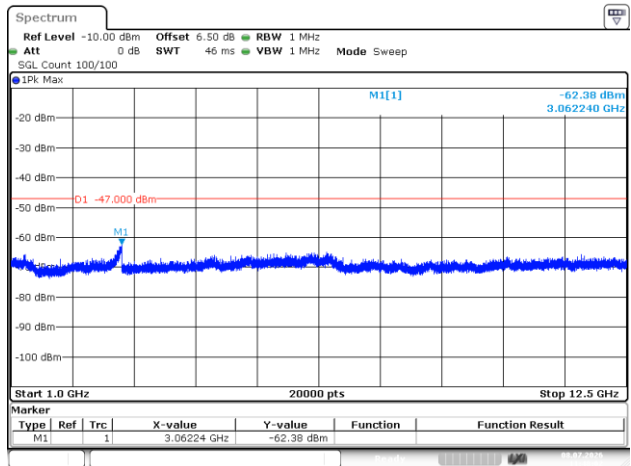
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:46:24

802.11n20, Low Channel(30MHz~1GHz)



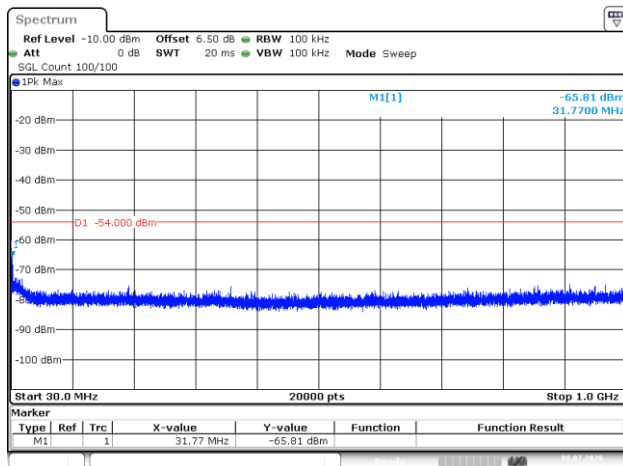
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:47:29

802.11n20, Low Channel(1GHz~12.5GHz)



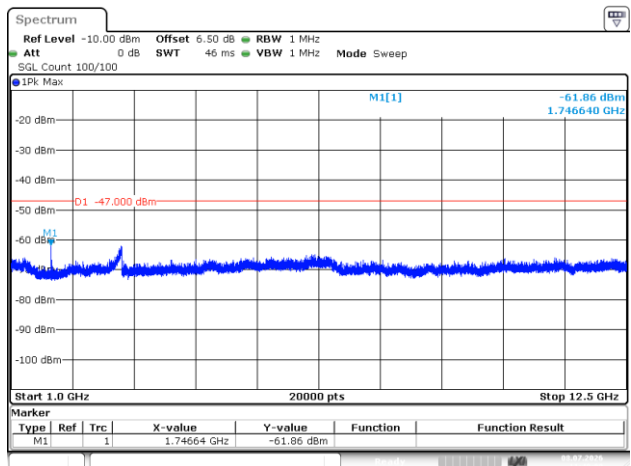
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:48:02

802.11n20, Middle Channel(30MHz~1GHz)



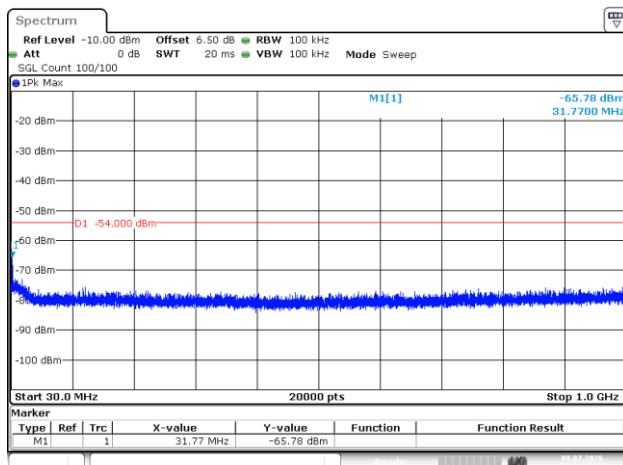
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:48:34

802.11n20, Middle Channel(1GHz~12.5GHz)



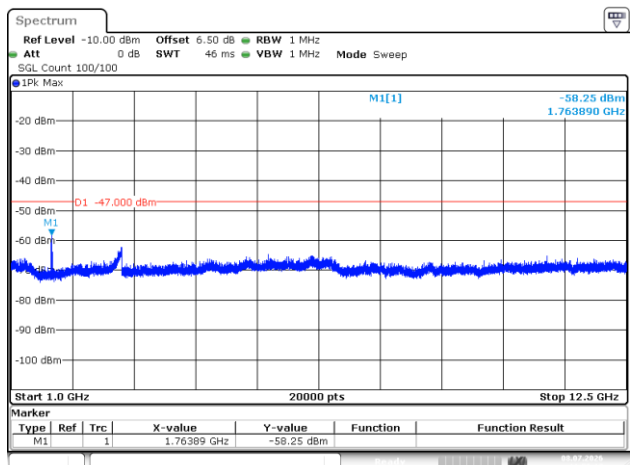
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:49:07

802.11n20, High Channel(30MHz~1GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:49:44

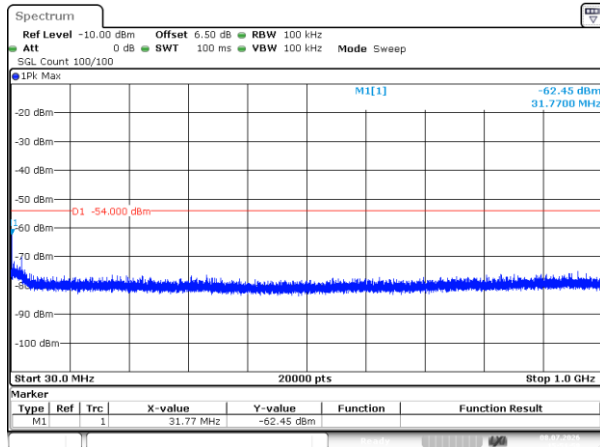
802.11n20, High Channel(1GHz~12.5GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 11:50:17

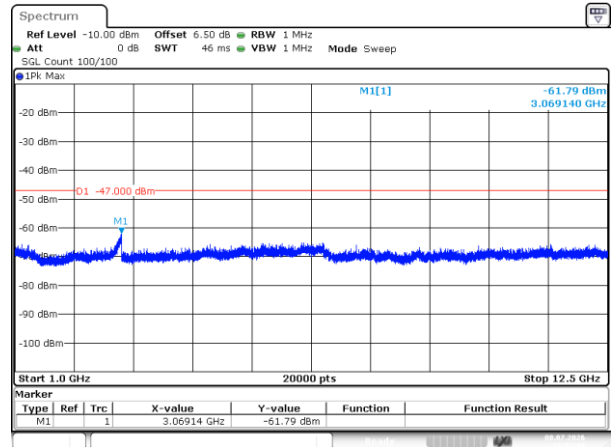
Test Condition: HV

802.11b, Low Channel(30MHz~1GHz)



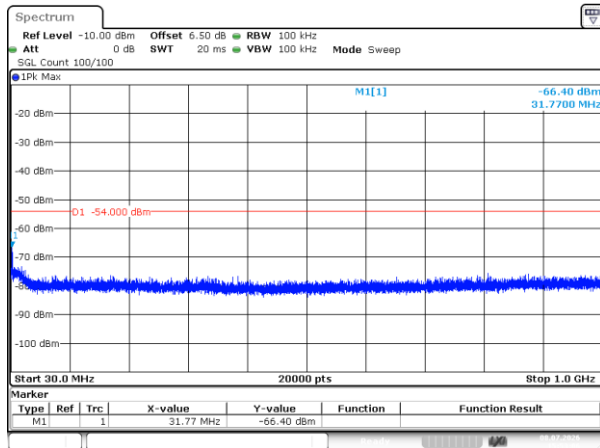
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:51:57

802.11b, Low Channel(1GHz~12.5GHz)



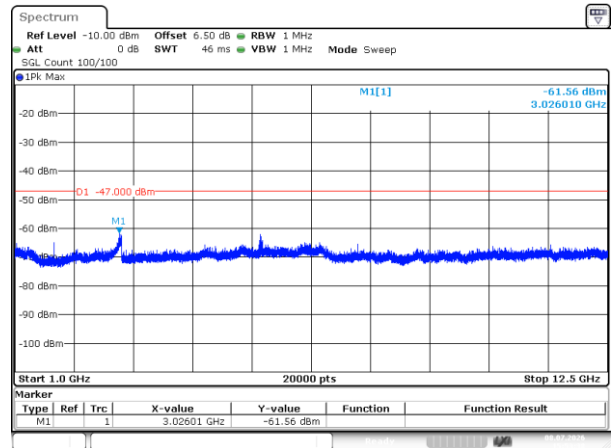
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:52:30

802.11b, Middle Channel(30MHz~1GHz)



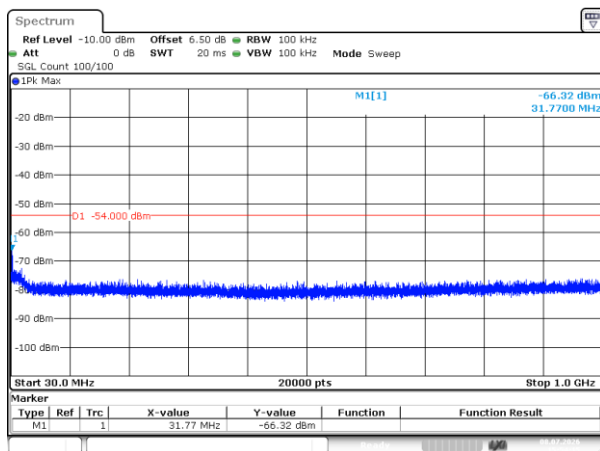
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Date: 8.JUL.2026 15:53:06

802.11b, Middle Channel(1GHz~12.5GHz)



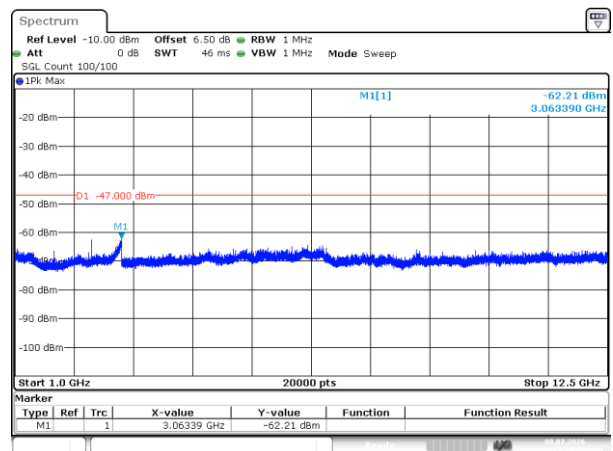
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:53:38

802.11b, High Channel(30MHz~1GHz)



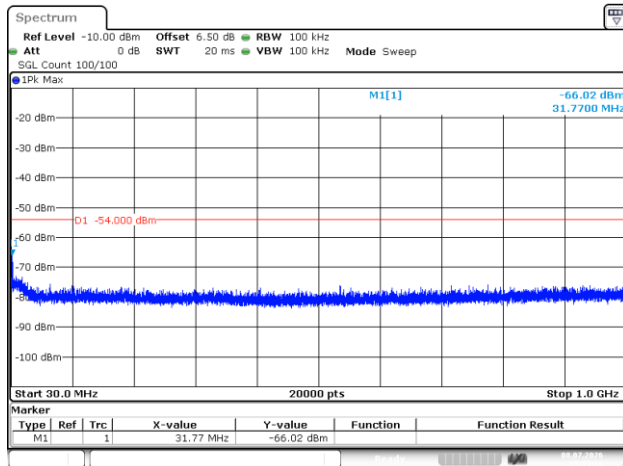
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:54:15

802.11b, High Channel(1GHz~12.5GHz)



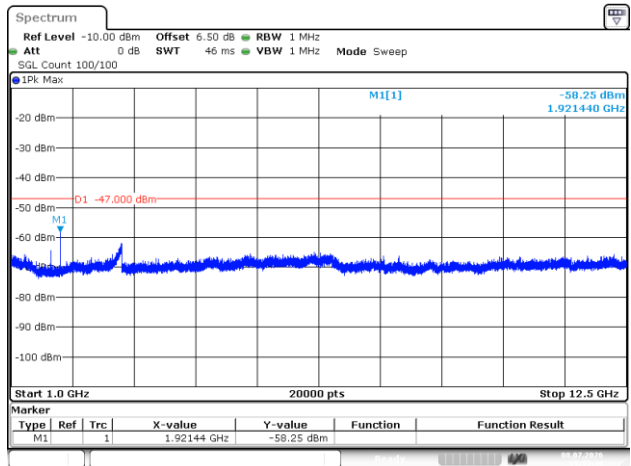
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:54:48

802.11g, Low Channel(30MHz~1GHz)



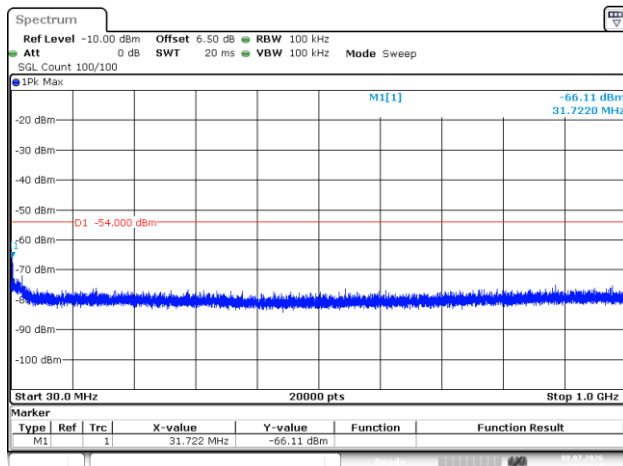
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:55:16

802.11g, Low Channel(1GHz~12.5GHz)



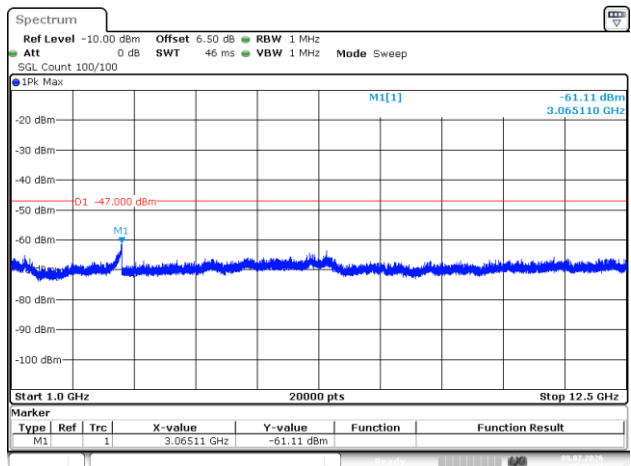
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:55:49

802.11g, Middle Channel(30MHz~1GHz)



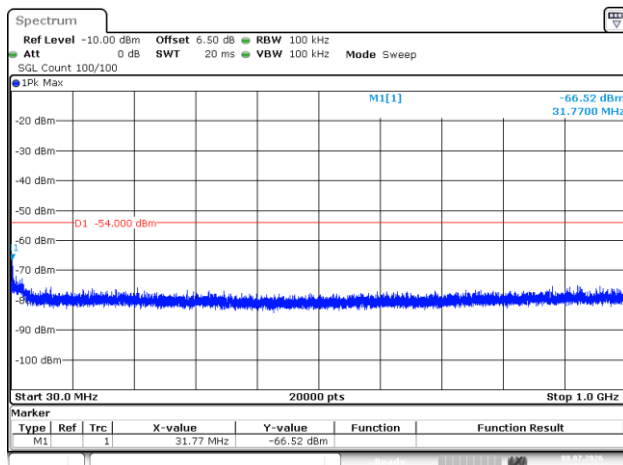
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:56:10

802.11g, Middle Channel(1GHz~12.5GHz)



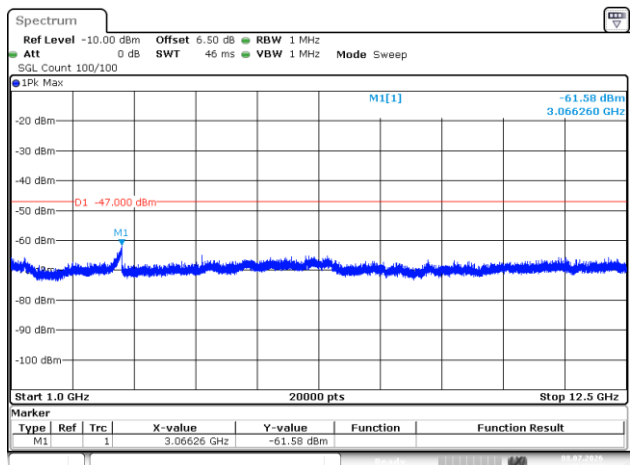
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Date: 8.JUL.2026 15:56:43

802.11g, High Channel(30MHz~1GHz)



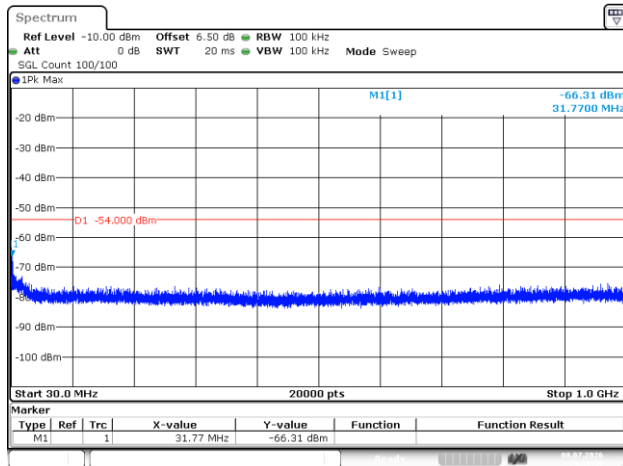
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:57:34

802.11g, High Channel(1GHz~12.5GHz)



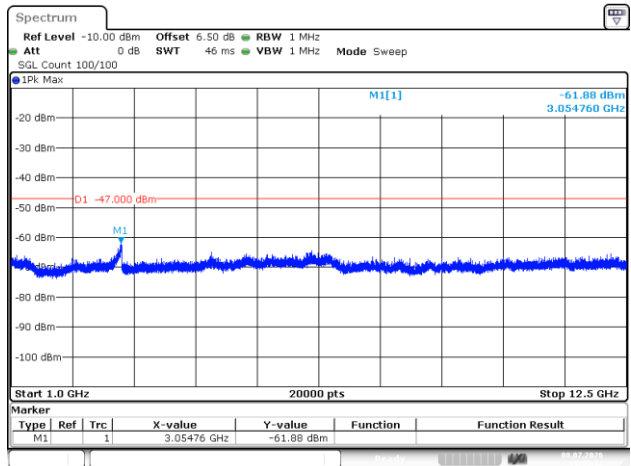
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:58:07

802.11n20, Low Channel(30MHz~1GHz)



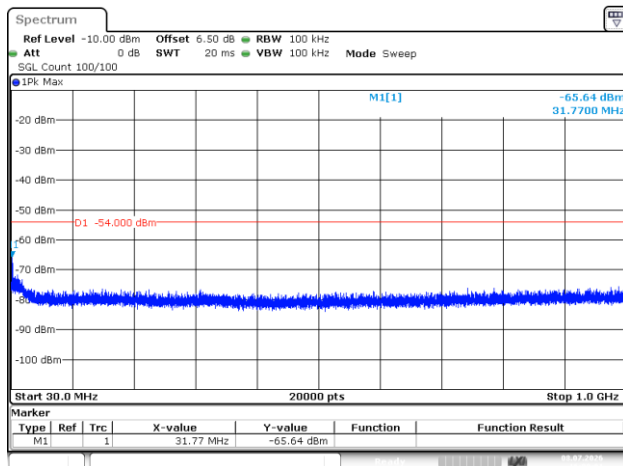
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Date: 8.JUL.2026 15:58:59

802.11n20, Low Channel(1GHz~12.5GHz)



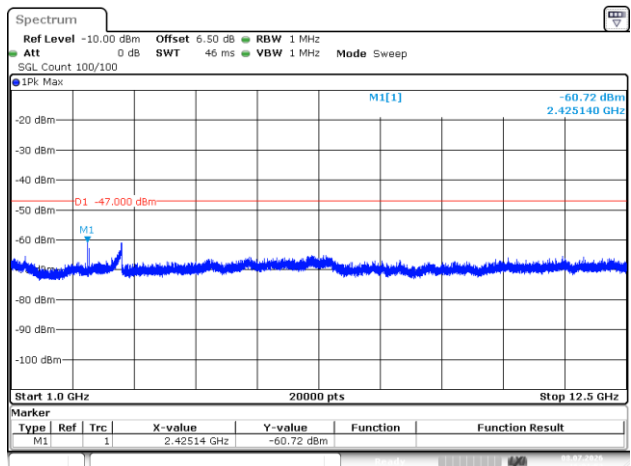
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 15:59:32

802.11n20, Middle Channel(30MHz~1GHz)



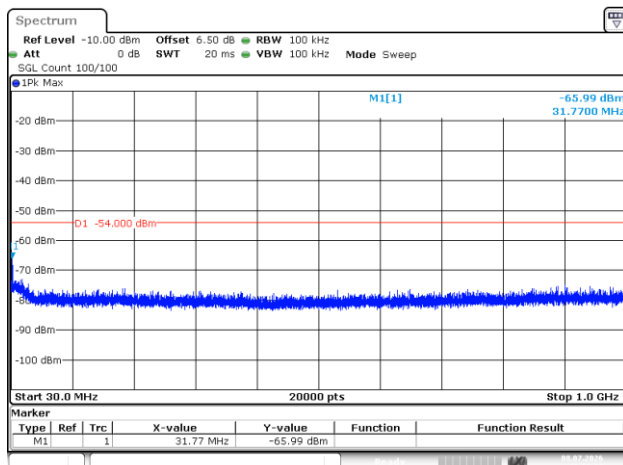
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 16:00:01

802.11n20, Middle Channel(1GHz~12.5GHz)



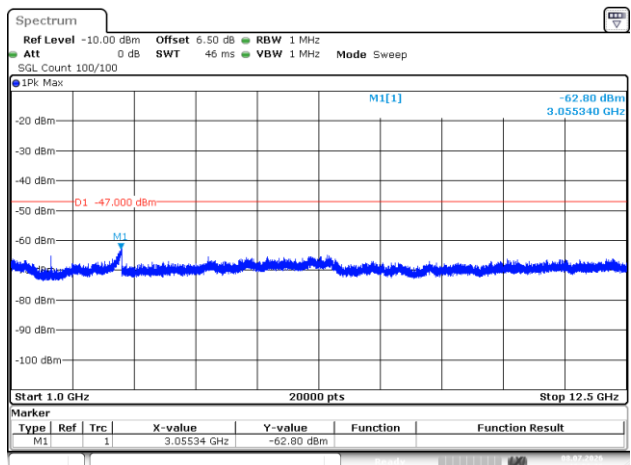
ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 16:01:53

802.11n20, High Channel(30MHz~1GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 16:03:03

802.11n20, High Channel(1GHz~12.5GHz)



ProjectNo.:2605V28996E-RF Tester:Ryan Zhang
Date: 8.JUL.2026 16:03:35

3.3.6 Interference Prevention Function

Test Result: Compliant, the EUT can transmit or receive the identification automatically.

3.3.7 Construction Protection Confirmation

Test Result: Compliant, The EUT shell was locked by screw, which can't be opened easily, please see the EUT photos.

4 Test Setup Photo

Please refer to the attachment 2605V28996E Test Setup Photo.

5 E.U.T Photo

Please refer to the attachment 2605V28996E External Photo and 2605V28996E Internal Photo.

---End of Report---