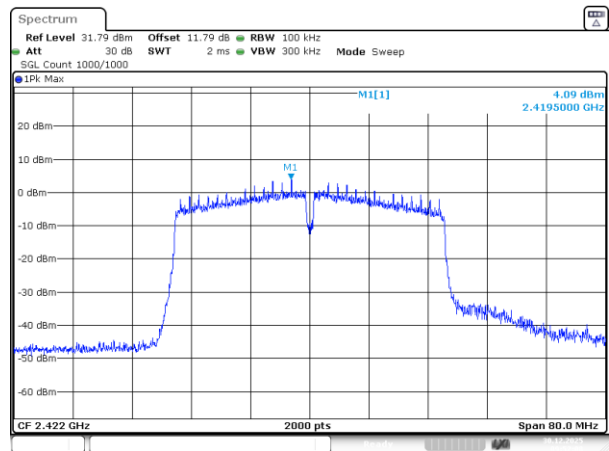


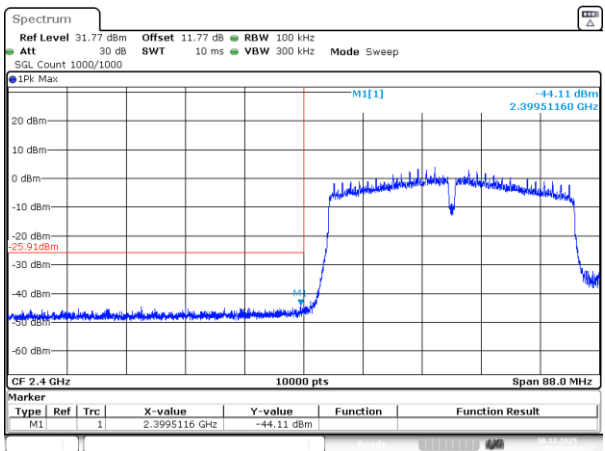
Chain 2

802.11n40_2422MHz_Chain 2



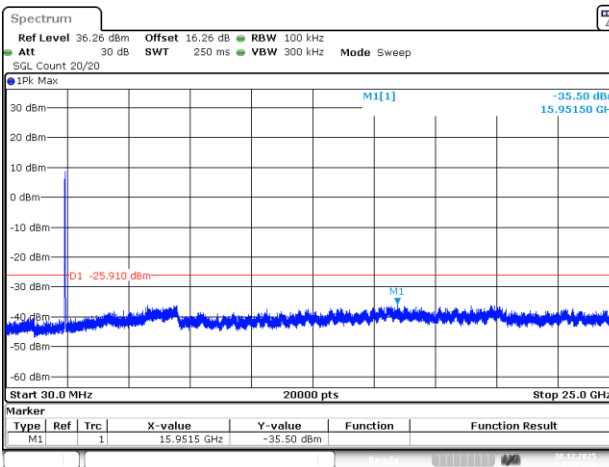
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 09:52:07

802.11n40_2422MHz_Chain 2



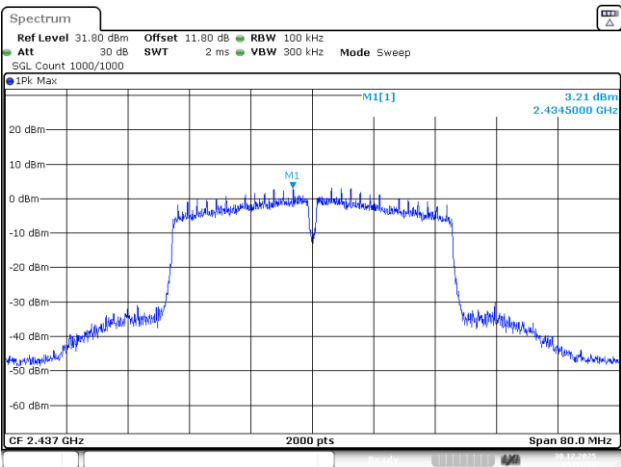
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Date: 30.DEC.2025 09:53:55

802.11n40_2422MHz_Chain 2



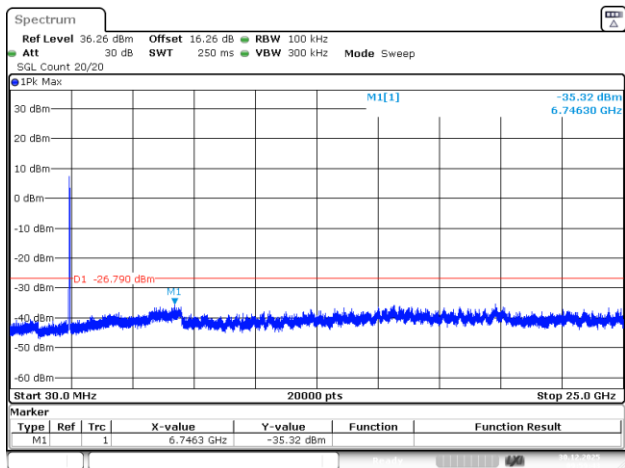
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 09:54:28

802.11n40_2437MHz_Chain 2



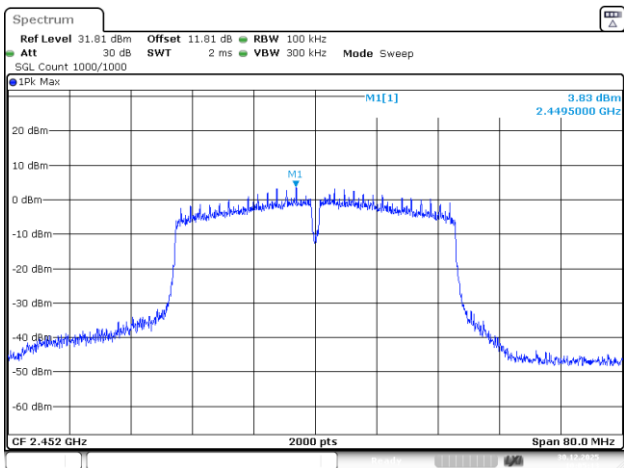
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 09:59:08

802.11n40_2437MHz_Chain 2



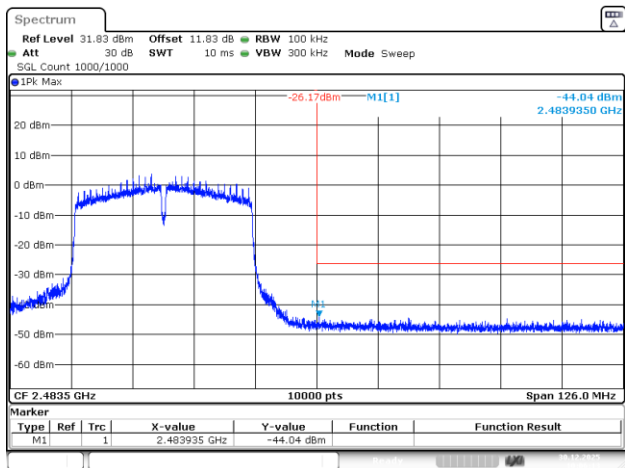
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Date: 30,DEC,2025 09:59:43

802.11n40_2452MHz_Chain 2



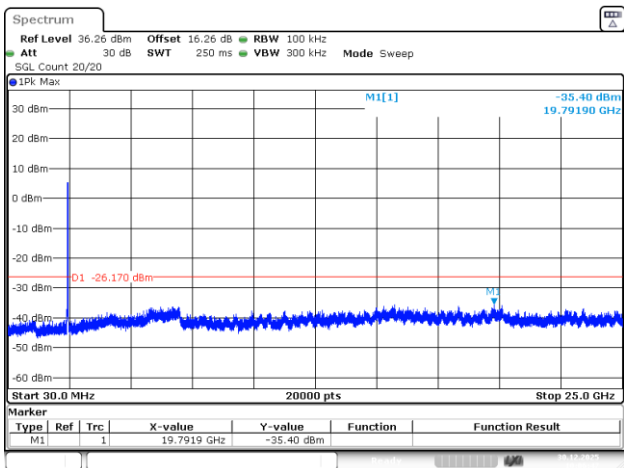
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:05:14

802.11n40_2452MHz_Chain 2



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:06:13

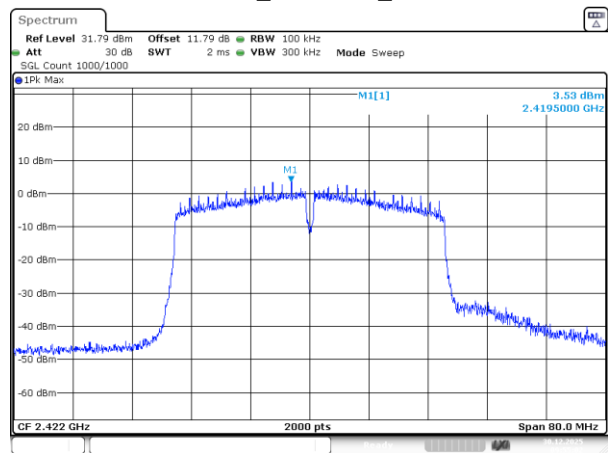
802.11n40_2452MHz_Chain 2



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:06:47

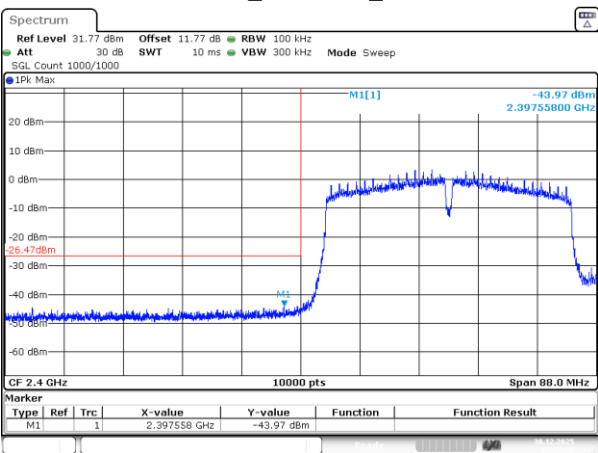
Chain 3

802.11n40_2422MHz_Chain 3



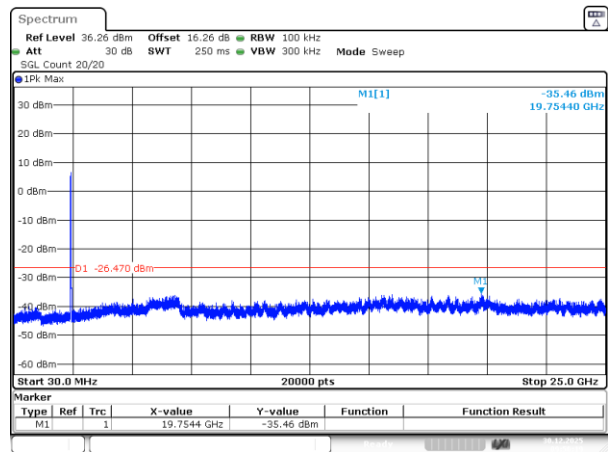
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Date: 30.DEC.2025 09:55:02

802.11n40_2422MHz_Chain 3



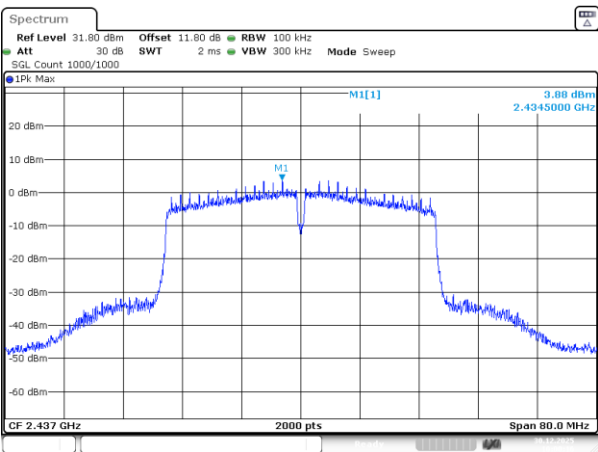
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Date: 30.DEC.2025 09:55:46

802.11n40_2422MHz_Chain 3



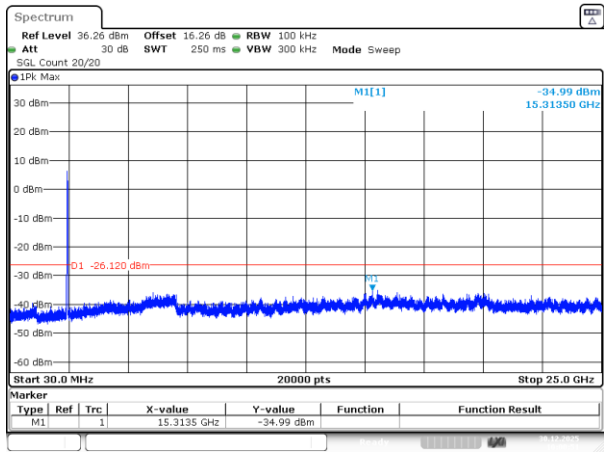
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Date: 30.DEC.2025 09:56:19

802.11n40_2437MHz_Chain 3



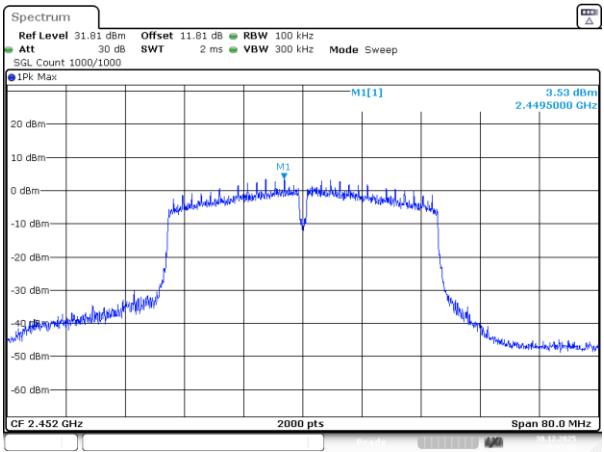
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Date: 30.DEC.2025 10:00:16

802.11n40_2437MHz_Chain 3



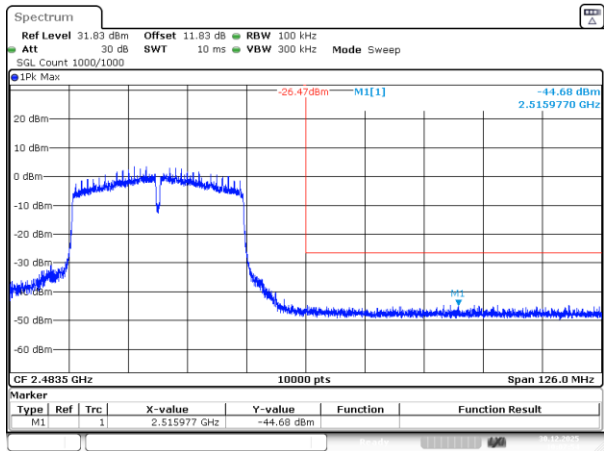
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Date: 30.DEC.2025 10:00:51

802.11n40_2452MHz_Chain 3



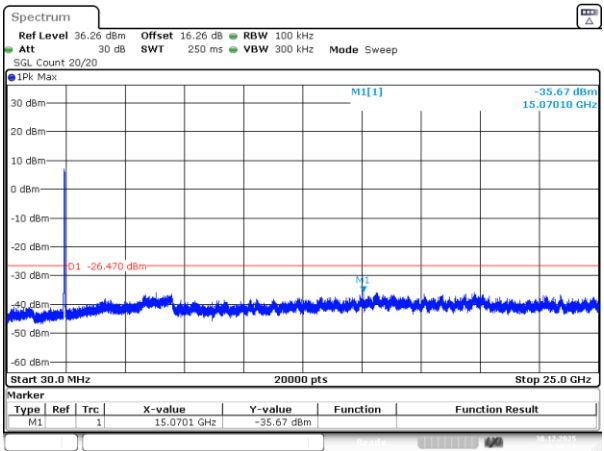
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:07:08

802.11n40_2452MHz_Chain 3



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:07:54

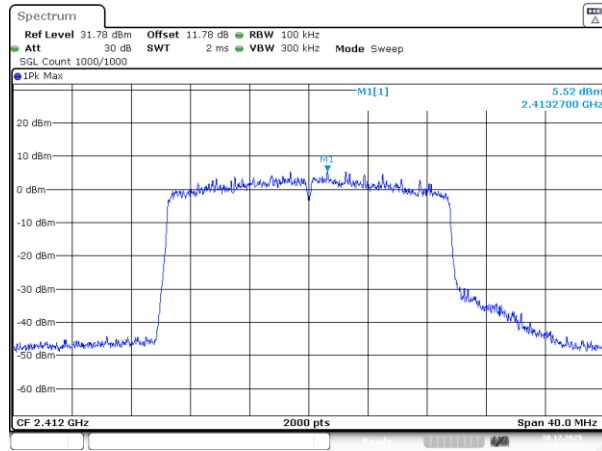
802.11n40_2452MHz_Chain 3



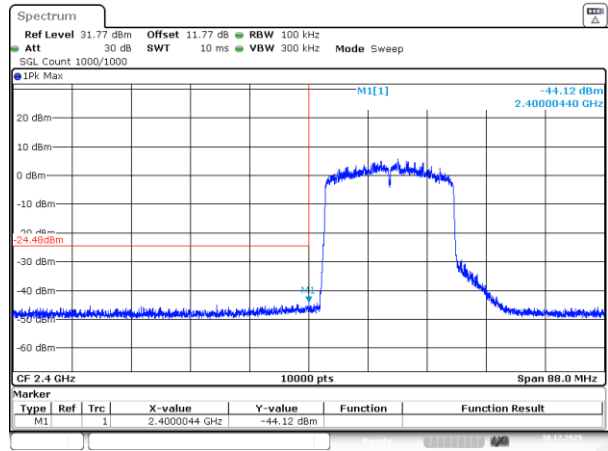
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:08:28

Chain 0

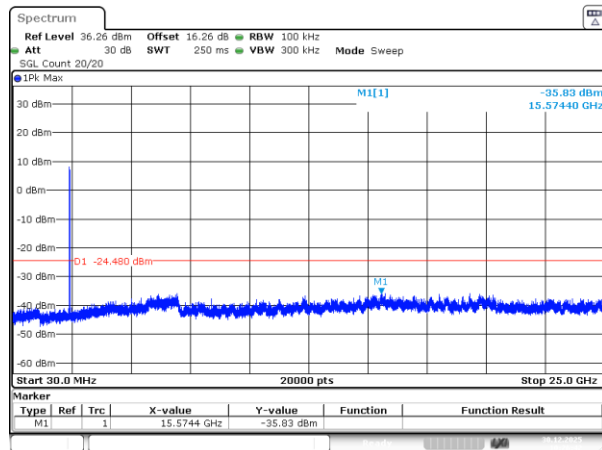
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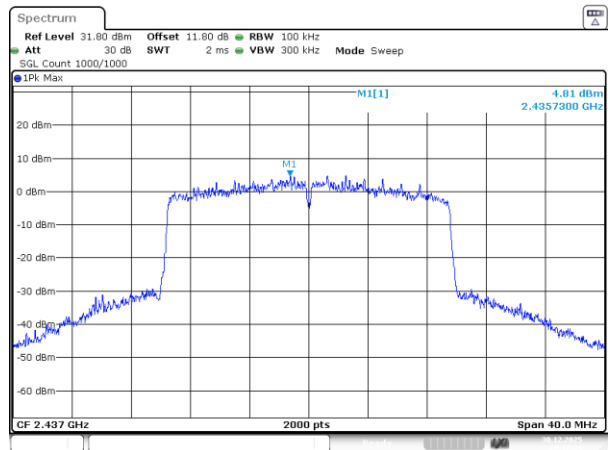
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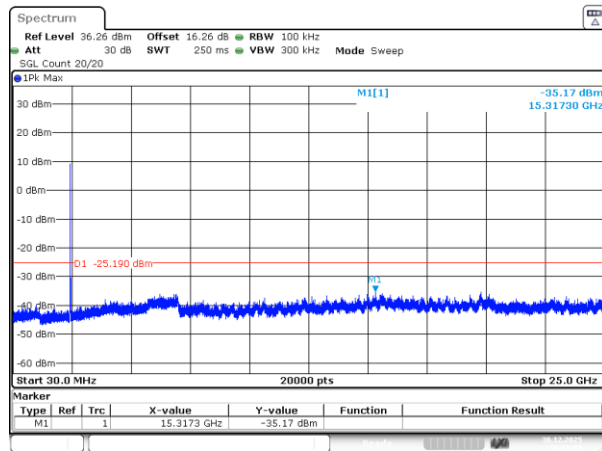
802.11be20_2412MHz_RU_242/61_Chain 0



802.11be20_2437MHz_RU_242/61_Chain 0

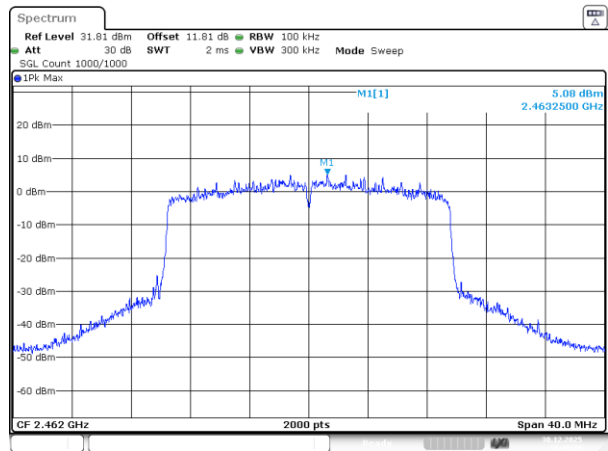


802.11be20_2437MHz_RU_242/61_Chain 0



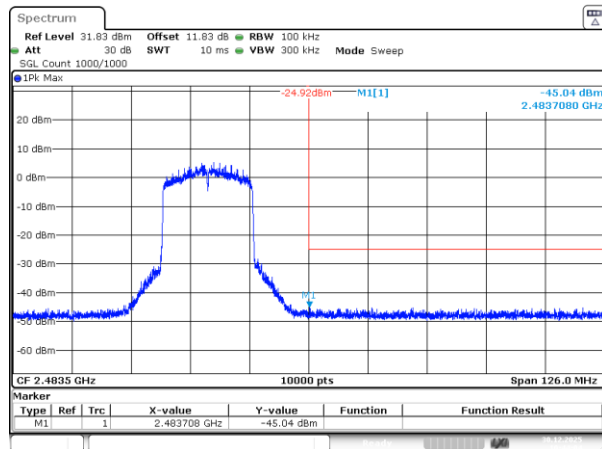
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Date: 30,DEC,2025 10:37:58

802.11be20_2462MHz_RU_242/61_Chain 0



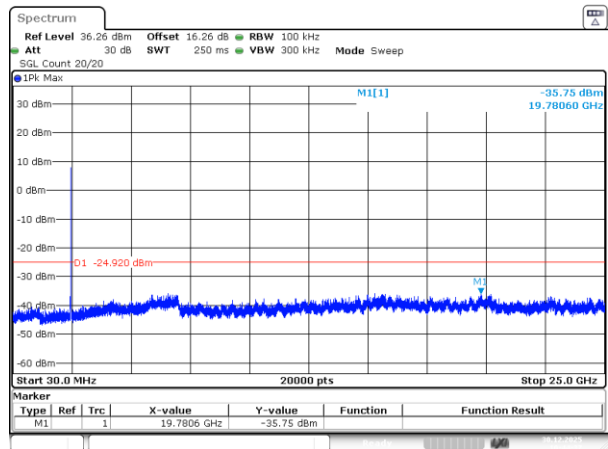
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:43:19

802.11be20_2462MHz_RU_242/61_Chain 0



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:44:04

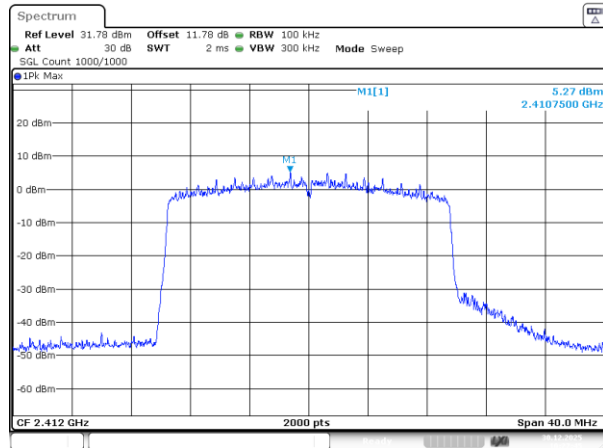
802.11be20_2462MHz_RU_242/61_Chain 0



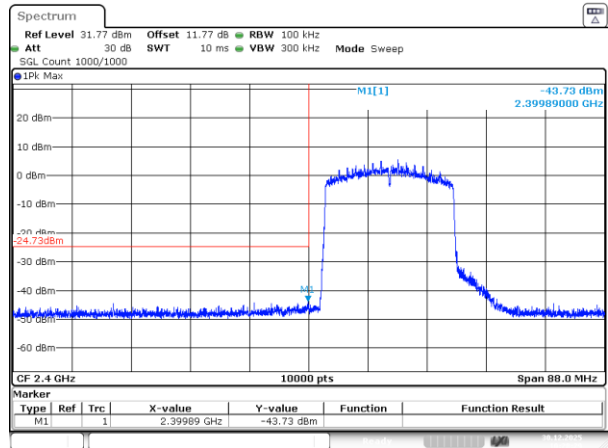
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:44:37

Chain 1

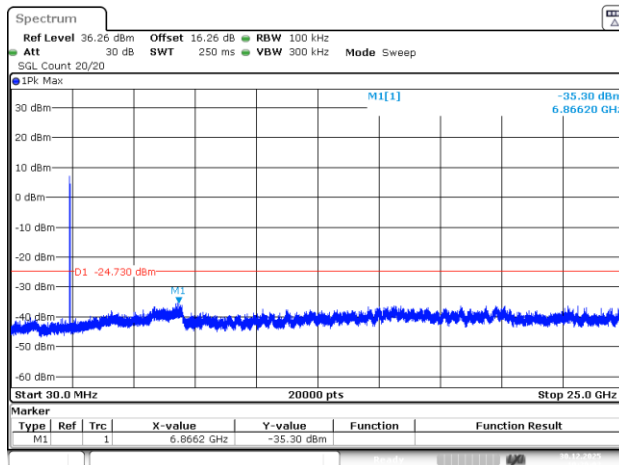
802.11be20_2412MHz_RU_242/61_Chain 1



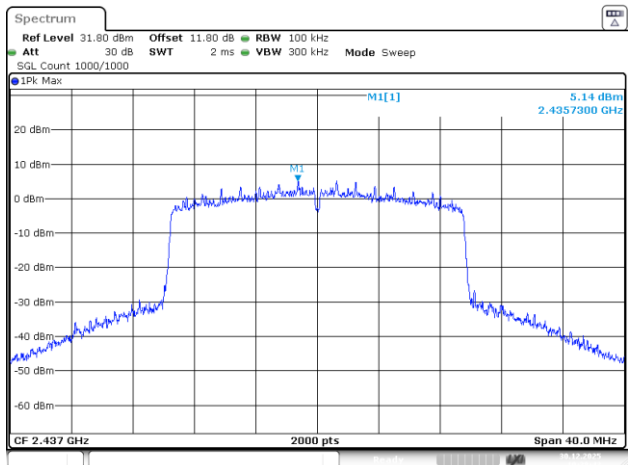
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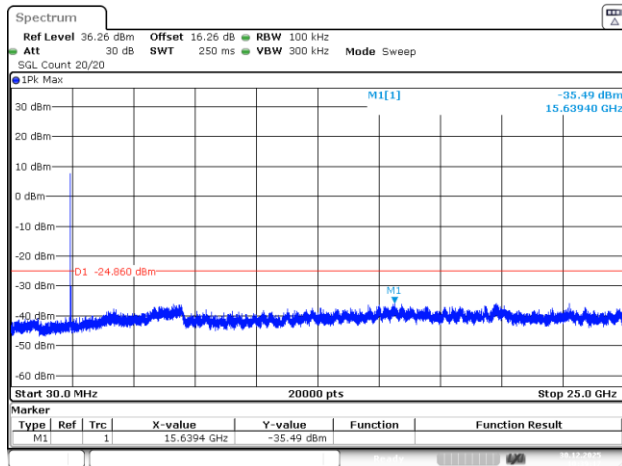
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802.11be20_2437MHz_RU_242/61_Chain 1

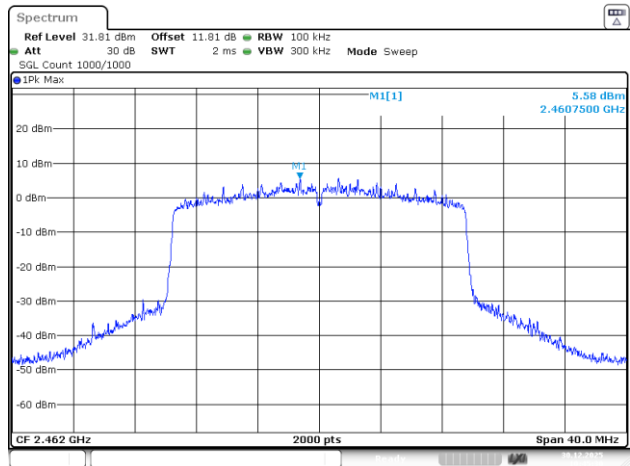


802.11be20_2437MHz_RU_242/61_Chain 1



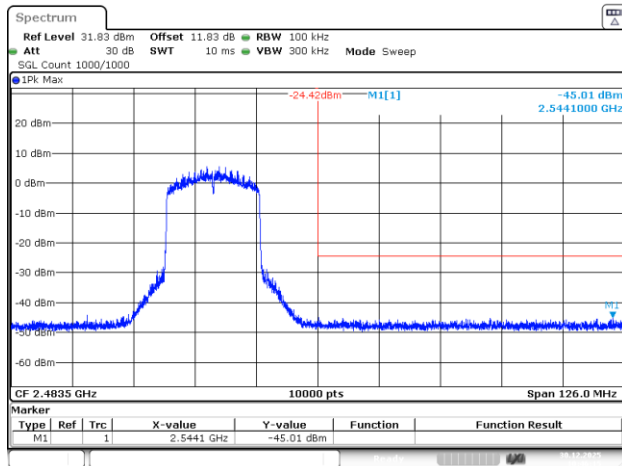
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:39:18

802.11be20_2462MHz_RU_242/61_Chain 1



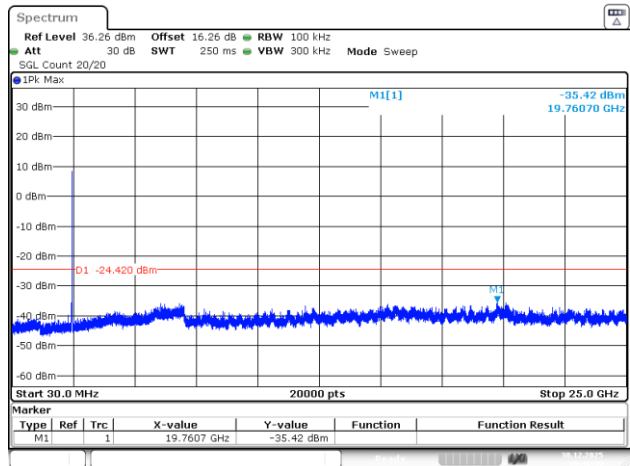
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:45:29

802.11be20_2462MHz_RU_242/61_Chain 1



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:46:14

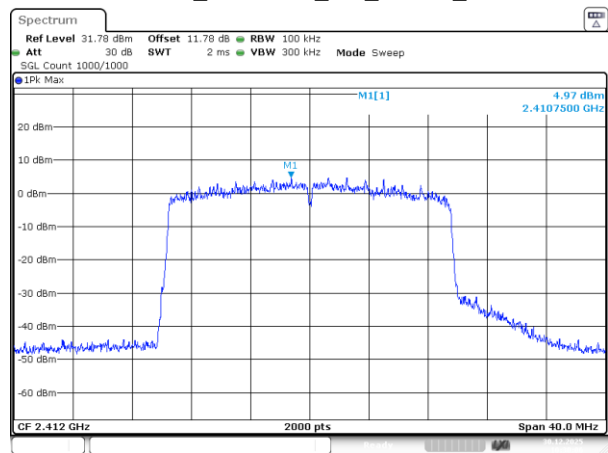
802.11be20_2462MHz_RU_242/61_Chain 1



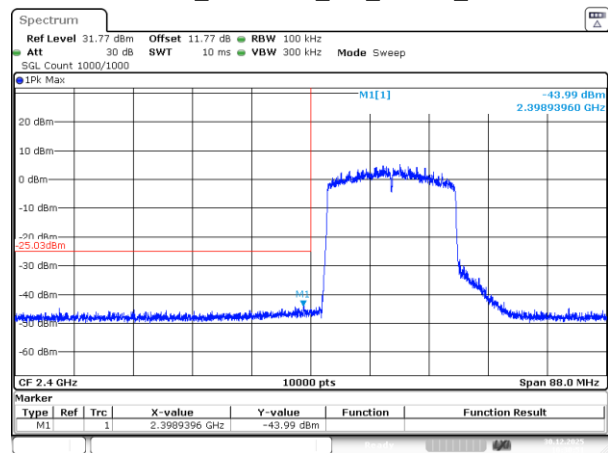
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:46:50

Chain 2

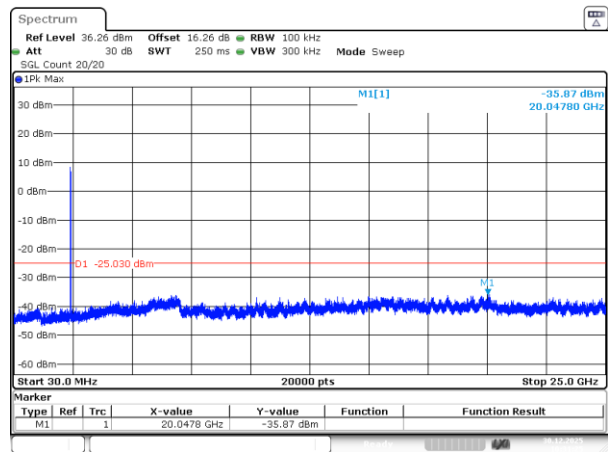
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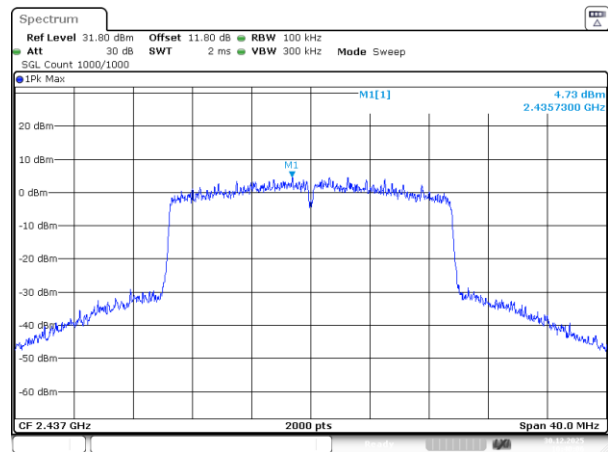
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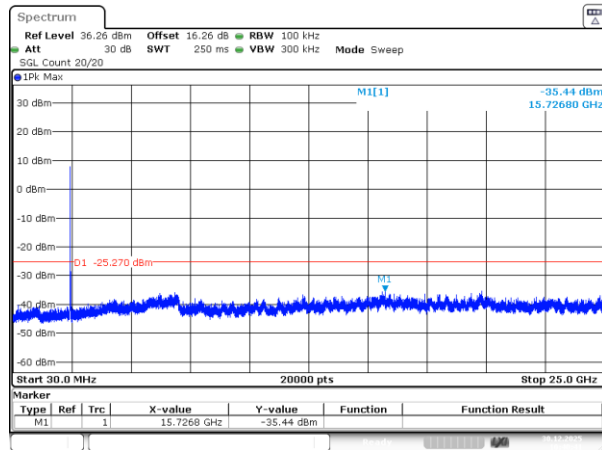
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802.11be20_2437MHz_RU_242/61_Chain 2

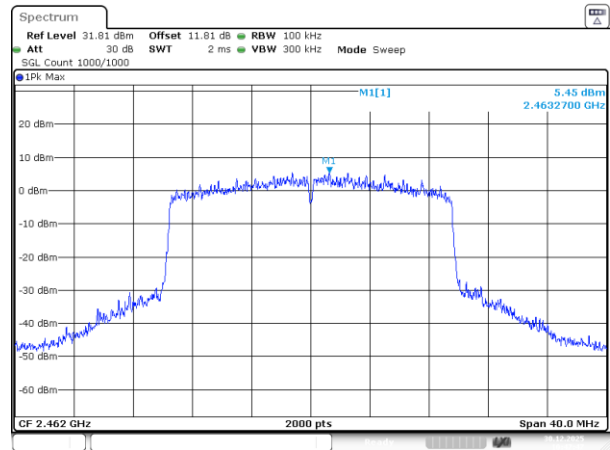


802.11be20_2437MHz_RU_242/61_Chain 2



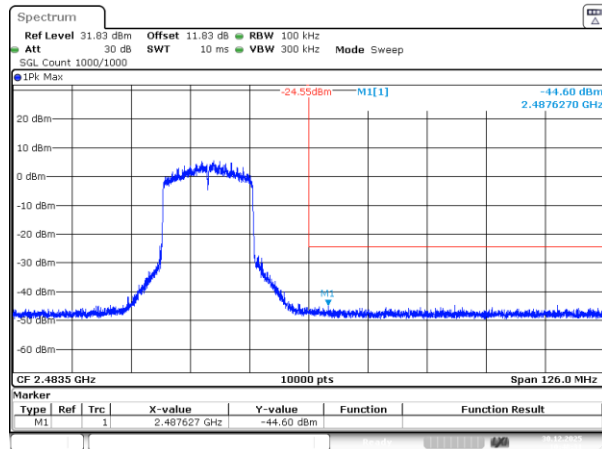
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:40:41

802.11be20_2462MHz_RU_242/61_Chain 2



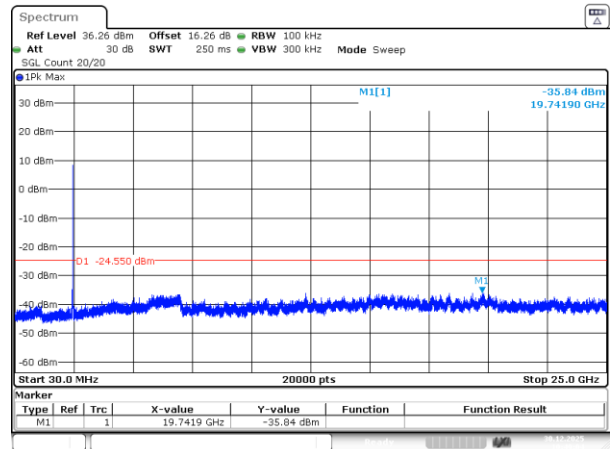
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:47:46

802.11be20_2462MHz_RU_242/61_Chain 2



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:48:31

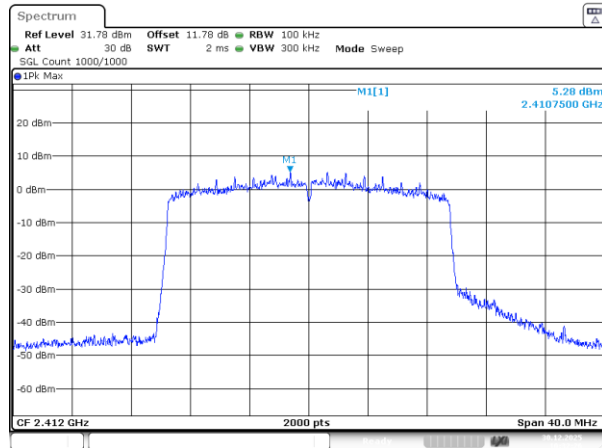
802.11be20_2462MHz_RU_242/61_Chain 2



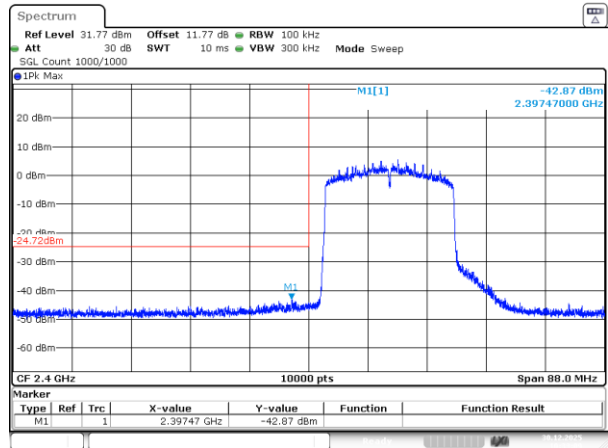
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 10:49:04

Chain 3

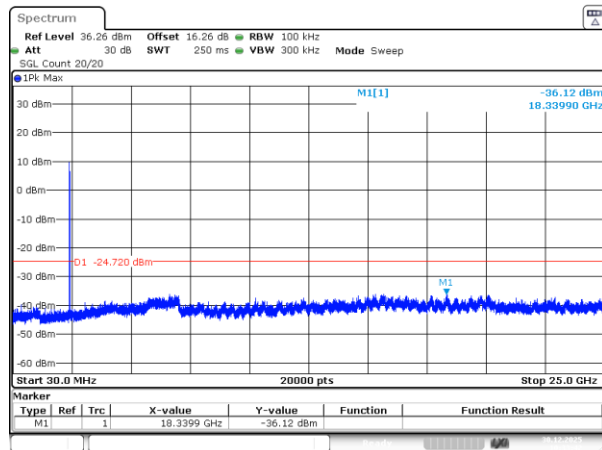
802.11be20_2412MHz_RU_242/61_Chain 3



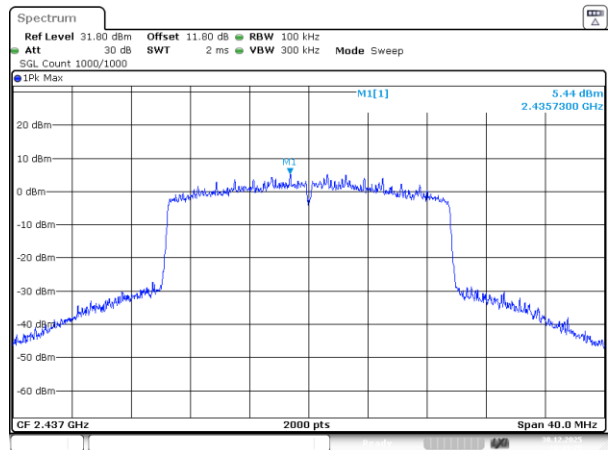
802.11be20_2412MHz_RU_242/61_Chain 3



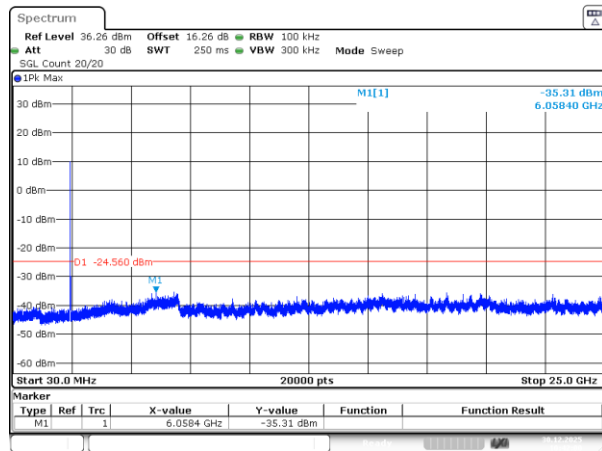
802.11be20_2412MHz_RU_242/61_Chain 3



802.11be20_2437MHz_RU_242/61_Chain 3

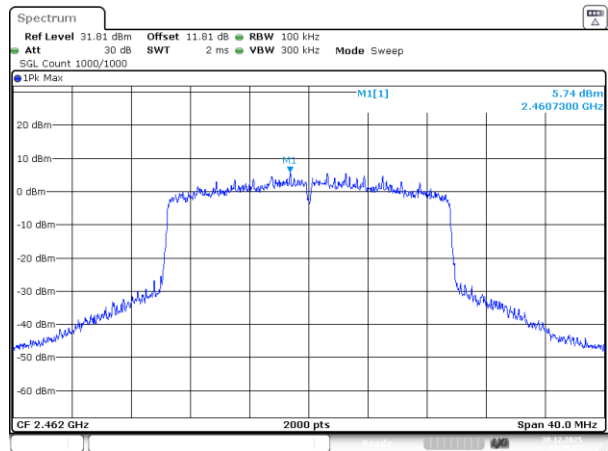


802.11be20_2437MHz_RU_242/61_Chain 3



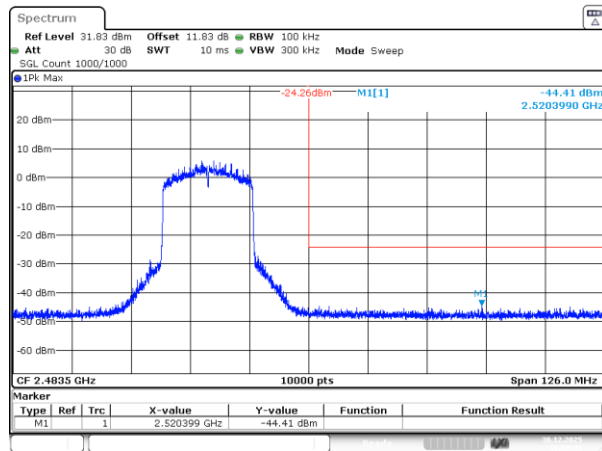
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Date: 30,DEC,2025 10:42:00

802.11be20_2462MHz_RU_242/61_Chain 3



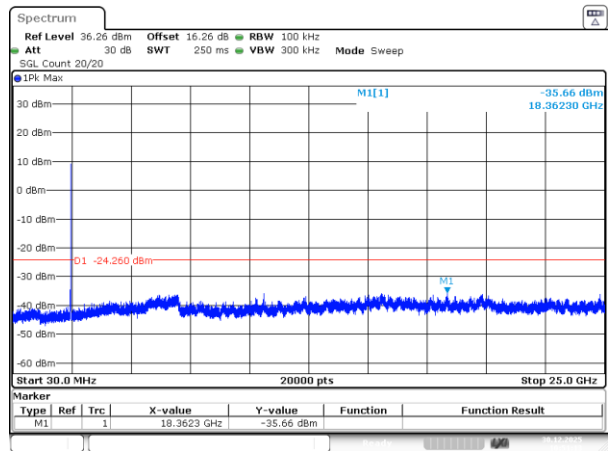
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:49:57

802.11be20_2462MHz_RU_242/61_Chain 3



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:50:40

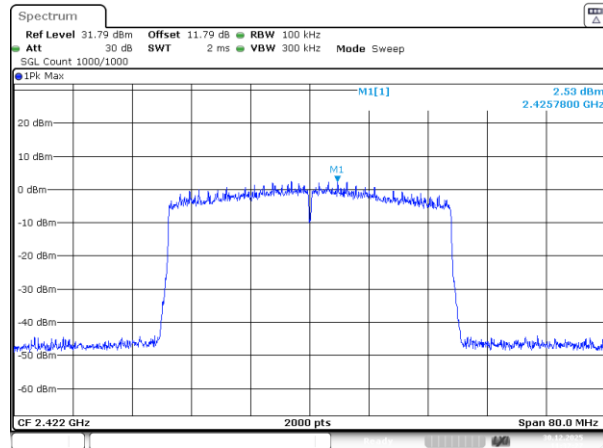
802.11be20_2462MHz_RU_242/61_Chain 3



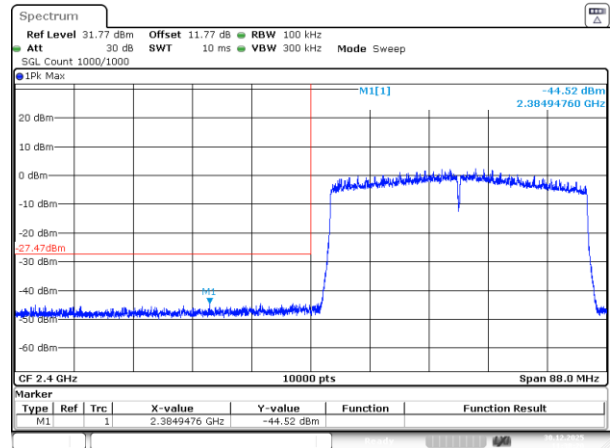
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 10:51:13

Chain 0

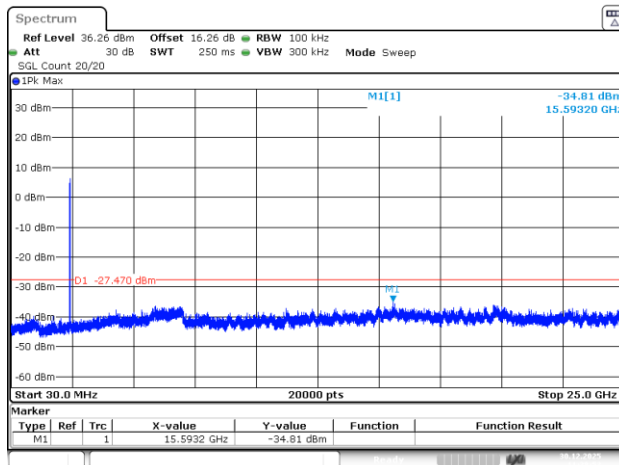
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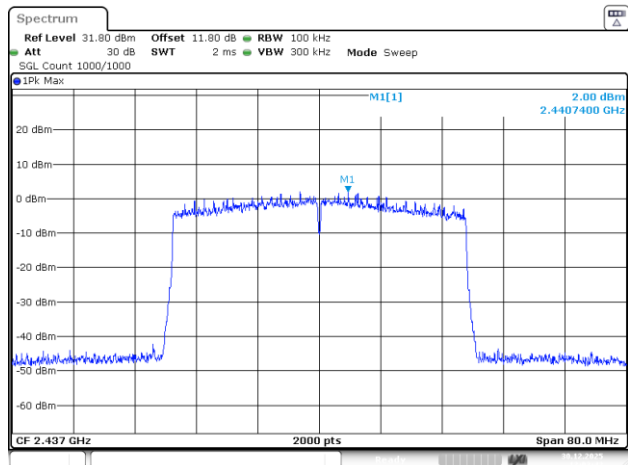
802.11be40_2422MHz_RU_484/65_Chain 0



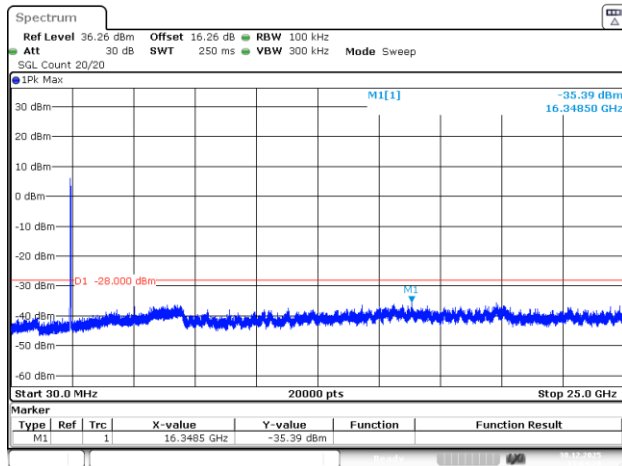
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802.11be40_2437MHz_RU_484/65_Chain 0

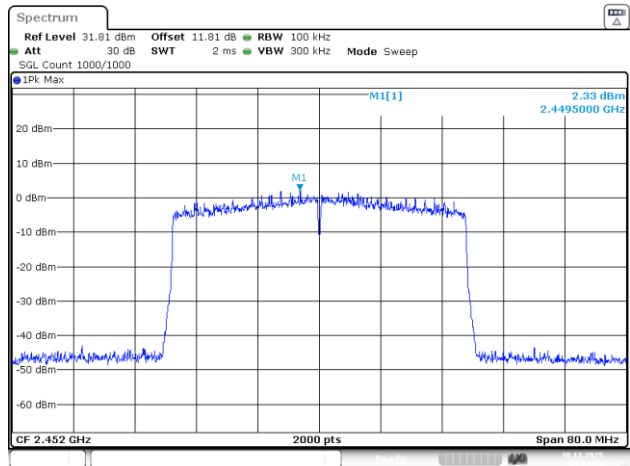


802.11be40_2437MHz_RU_484/65_Chain 0



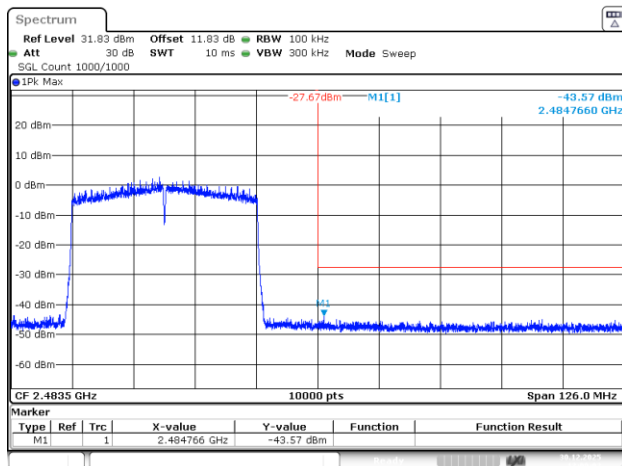
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:04:19

802.11be40_2452MHz_RU_484/65_Chain 0



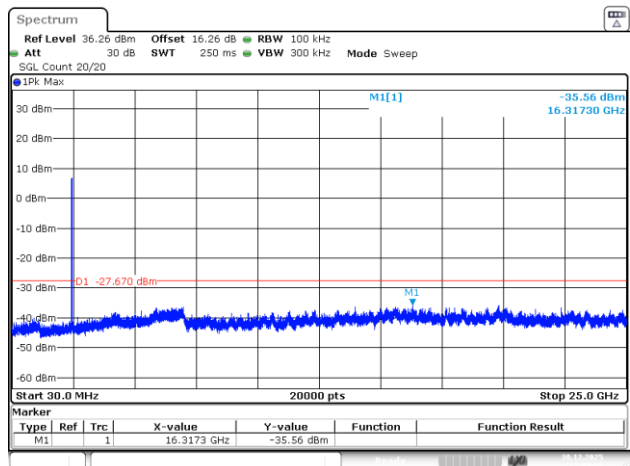
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:08:15

802.11be40_2452MHz_RU_484/65_Chain 0



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:09:02

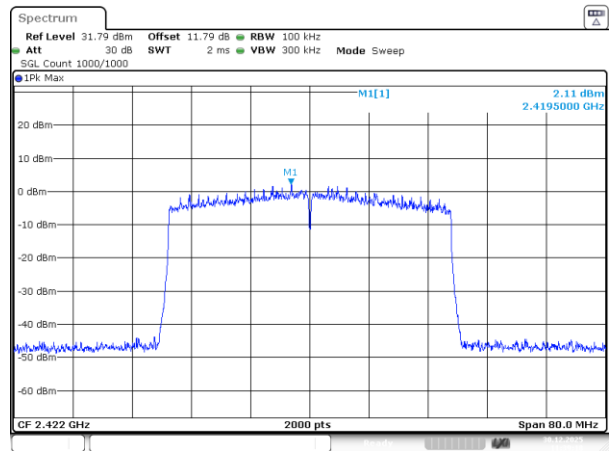
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ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:09:38

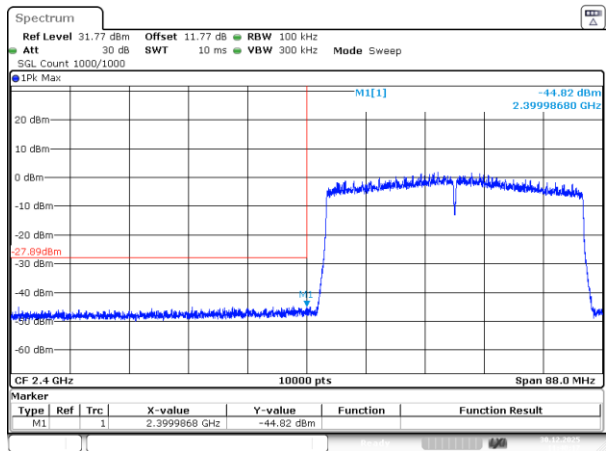
Chain 1

802.11be40_2422MHz_RU_484/65_Chain 1



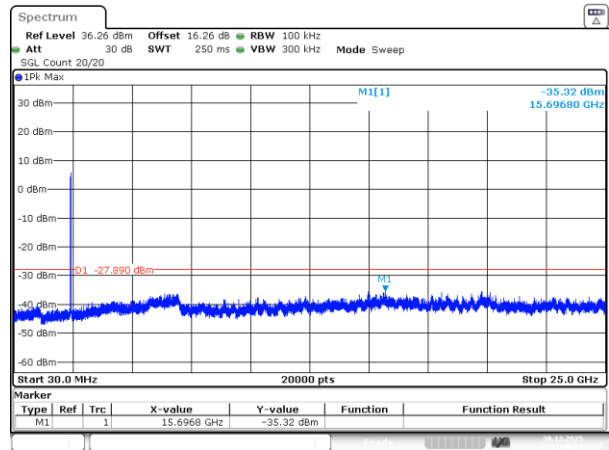
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 11:39:18

802.11be40_2422MHz_RU_484/65_Chain 1



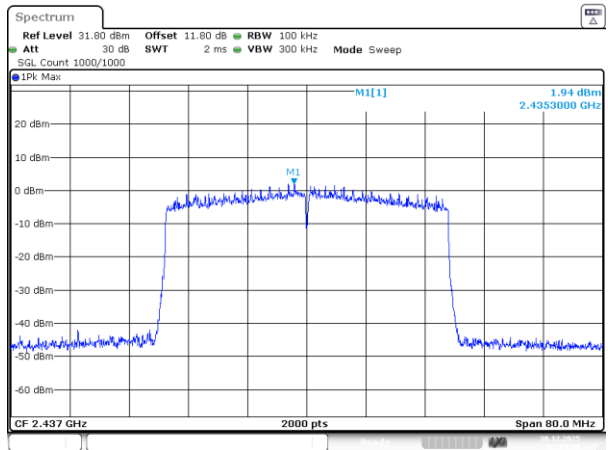
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 11:40:17

802.11be40_2422MHz_RU_484/65_Chain 1



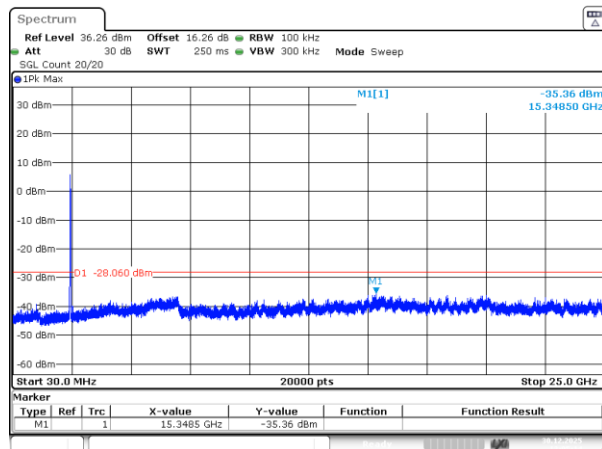
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Date: 30.DEC.2025 11:40:50

802.11be40_2437MHz_RU_484/65_Chain 1



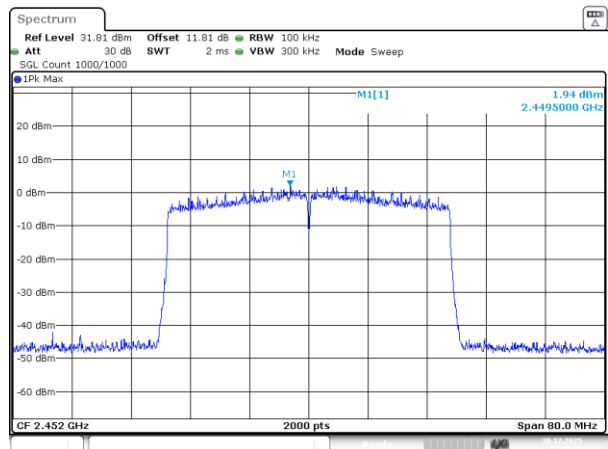
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802.11be40_2437MHz_RU_484/65_Chain 1



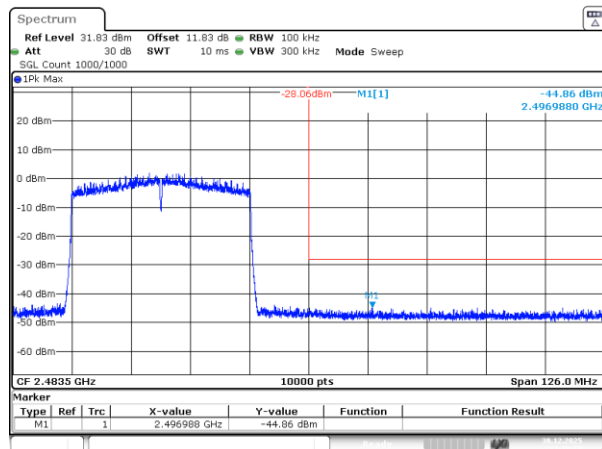
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Date: 30.DEC.2025 13:05:14

802.11be40_2452MHz_RU_484/65_Chain 1



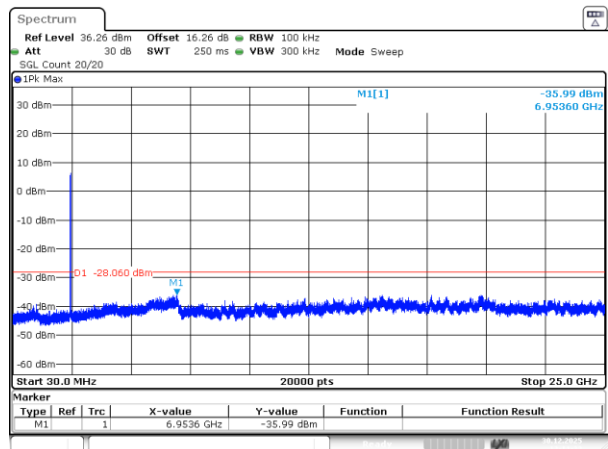
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Date: 30.DEC.2025 13:10:05

802.11be40_2452MHz_RU_484/65_Chain 1



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 13:10:50

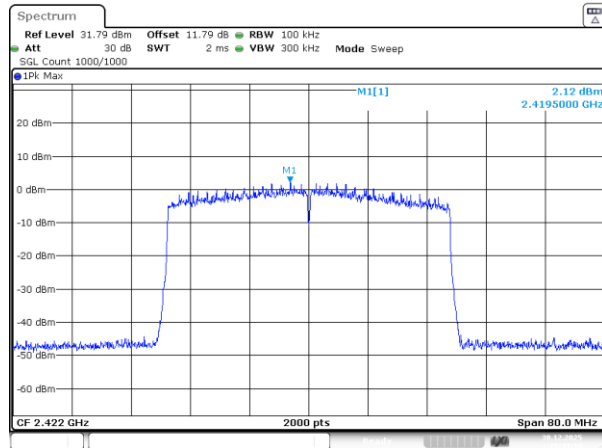
802.11be40_2452MHz_RU_484/65_Chain 1



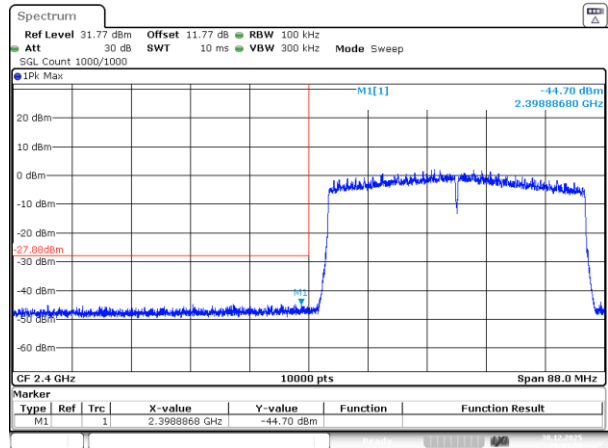
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Date: 30.DEC.2025 13:11:23

Chain 2

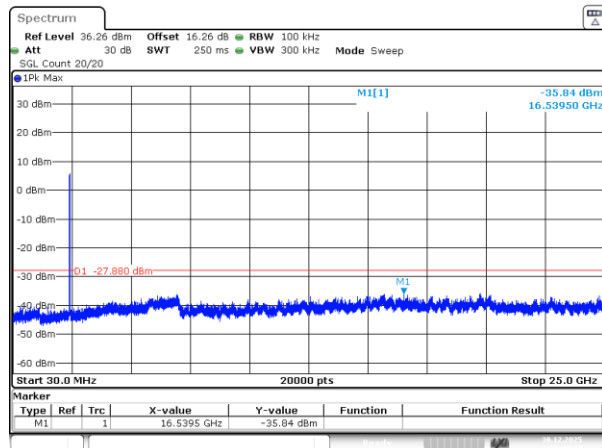
802.11be40_2422MHz_RU_484/65_Chain 2



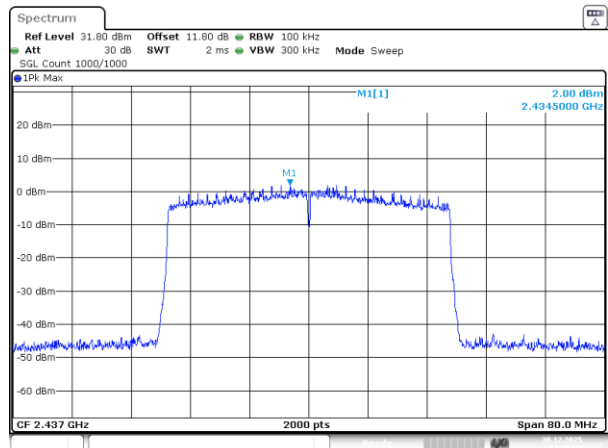
802.11be40_2422MHz_RU_484/65_Chain 2



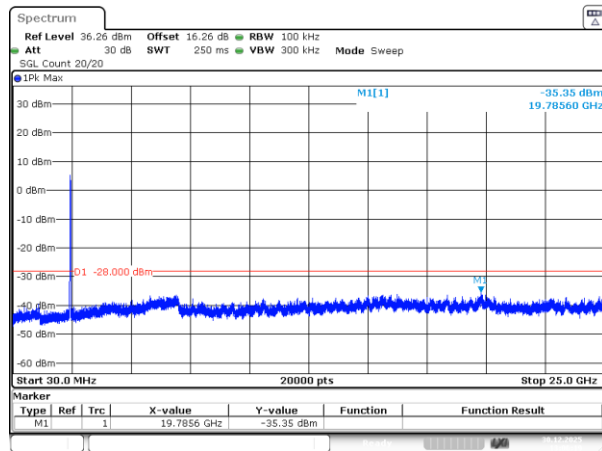
802.11be40_2422MHz_RU_484/65_Chain 2



802.11be40_2437MHz_RU_484/65_Chain 2

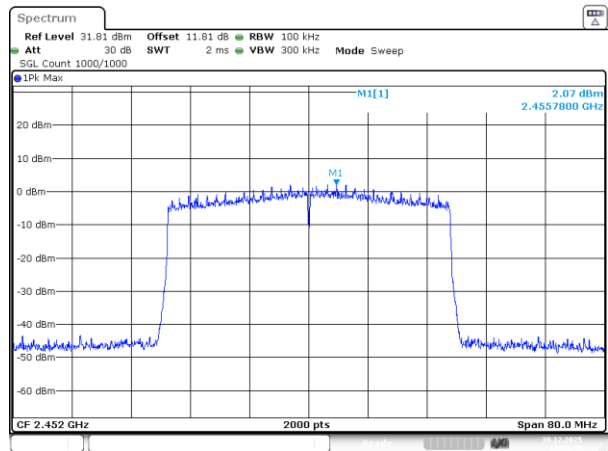


802.11be40_2437MHz_RU_484/65_Chain 2



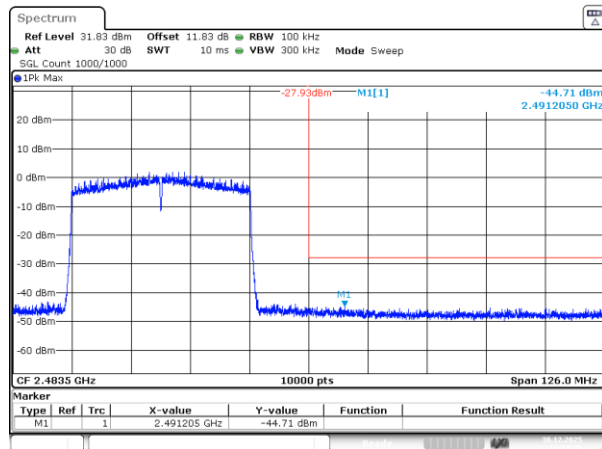
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:06:19

802.11be40_2452MHz_RU_484/65_Chain 2



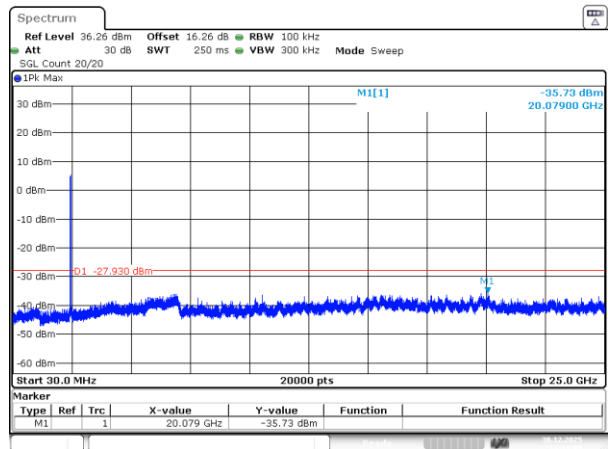
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:11:49

802.11be40_2452MHz_RU_484/65_Chain 2



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:12:36

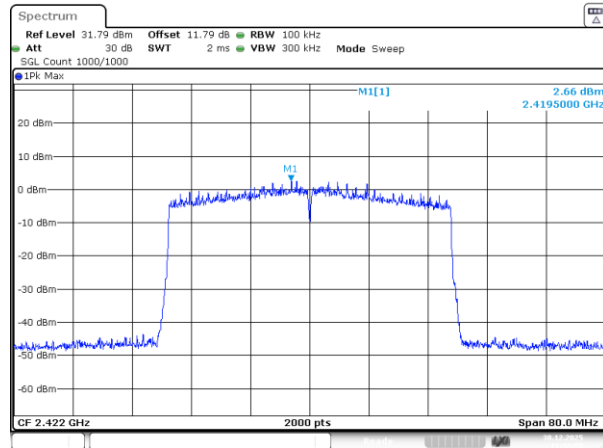
802.11be40_2452MHz_RU_484/65_Chain 2



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30,DEC,2025 13:13:09

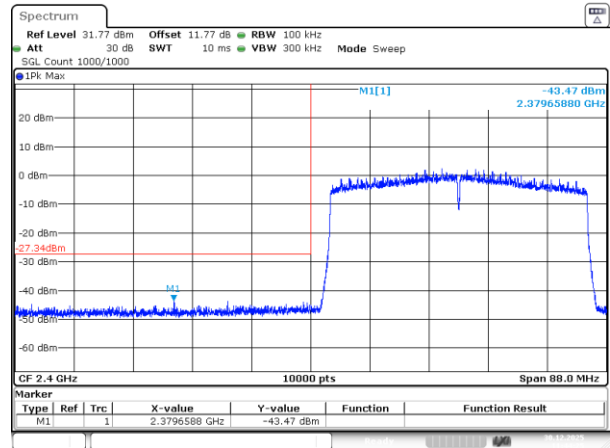
Chain 3

802.11be40_2422MHz_RU_484/65_Chain 3



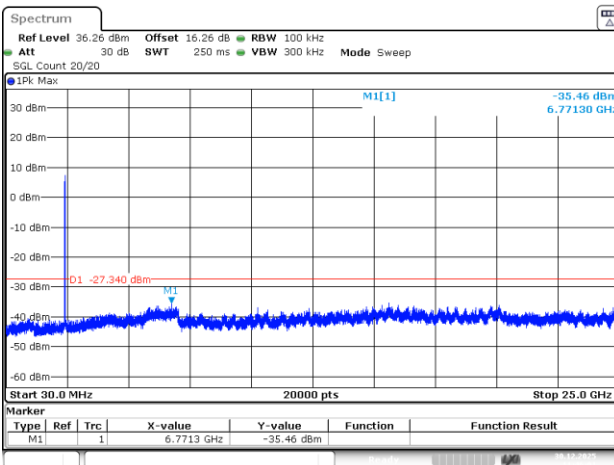
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 11:42:54

802.11be40_2422MHz_RU_484/65_Chain 3



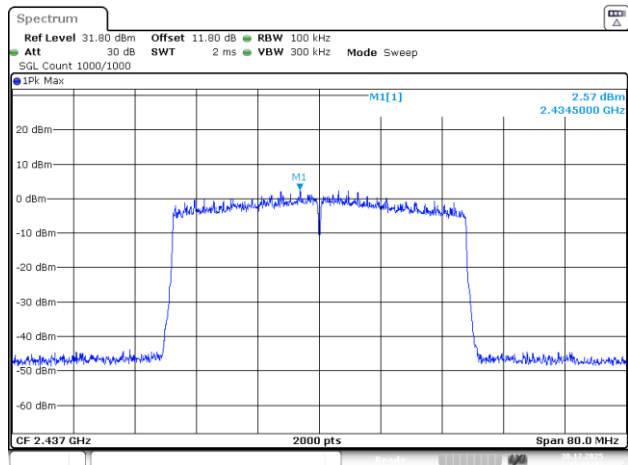
ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 11:44:26

802.11be40_2422MHz_RU_484/65_Chain 3

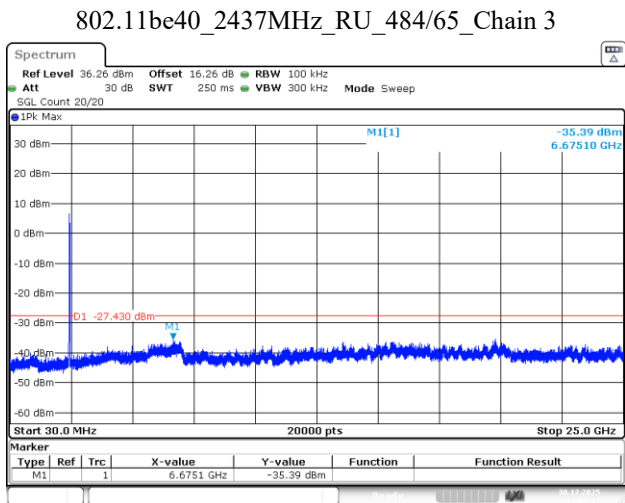


ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 11:46:01

802.11be40_2437MHz_RU_484/65_Chain 3

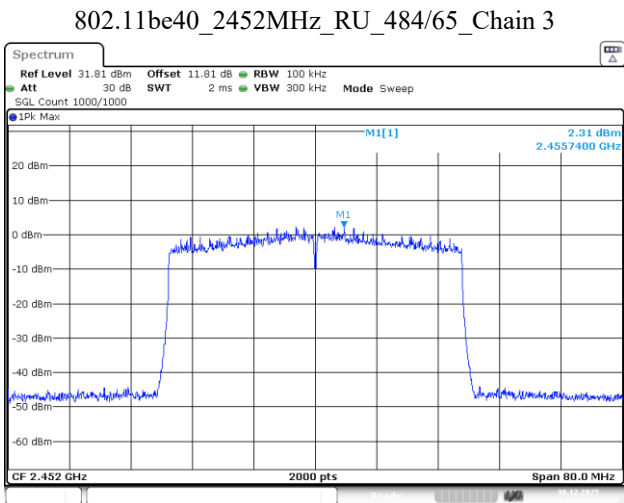


ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 30.DEC.2025 13:06:42



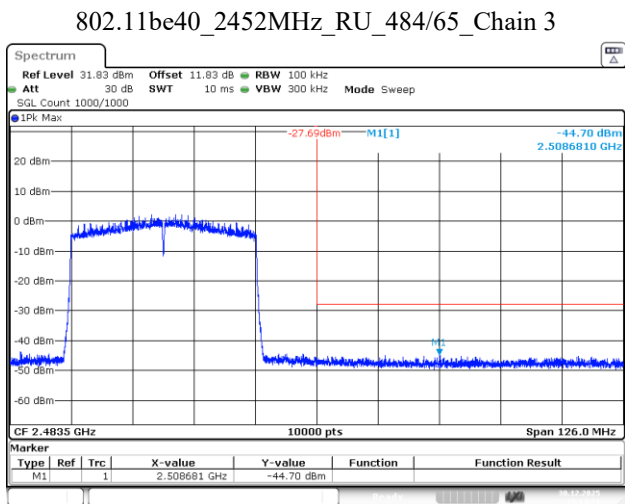
ProjectNo.:2509T61338E-RF Tester:Gavy Kim

Date: 30,DEC,2025 13:07:17



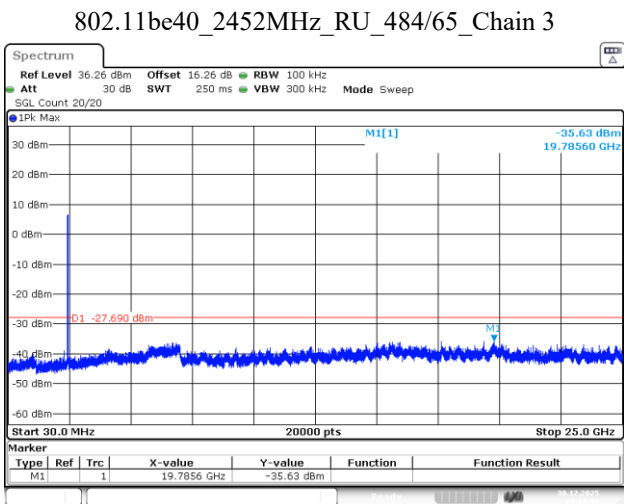
ProjectNo.:2509T61338E-RF Tester:Gavy Kim

Date: 30,DEC,2025 13:13:30



ProjectNo.:2509T61338E-RF Tester:Gavy Kim

Date: 30,DEC,2025 13:14:18



ProjectNo.:2509T61338E-RF Tester:Gavy Kim

Date: 30,DEC,2025 13:14:51

FCC §15.247(e) - POWER SPECTRAL DENSITY

Applicable Standard

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

Test Procedure

Test Method: ANSI C63.10-2020 Clause 11.10.2

- a) Set analyzer center frequency to DTS channel center frequency.
- b) Set the span > 1.5 times the DTS bandwidth.
- c) Set the RBW to $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.
- d) Set the VBW $\geq [3 \times \text{RBW}]$.
- e) Detector = peak.
- f) Sweep time = No faster than coupled (auto) time.
- g) Trace mode = max-hold.
- h) Allow trace to fully stabilize.
- i) Use the peak marker function to determine the maximum amplitude level within the RBW.
- j) If measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat.

Test Method: ANSI C63.10-2020 Clause 11.10.3 Method AVGPSD-1

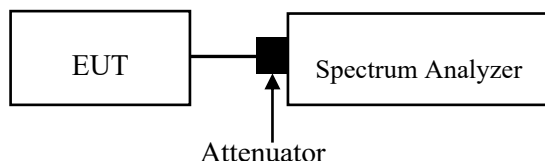
The following procedure may be used when the maximum (average) conducted output power was used to determine compliance to the fundamental output power limit. This is the baseline method for determining the maximum (average) conducted PSD level. If the instrument has a power averaging (rms) detector,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

- a) Set instrument center frequency to DTS channel center frequency.
- b) Set span to > 1.5 times the OBW.
- c) Set RBW to: $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.
- d) Set VBW $\geq [3 \times \text{RBW}]$.
- e) Detector = power averaging (rms) or sample detector (when rms not available).
- f) Ensure that the number of measurement points in the sweep $\geq [2 \times \text{span} / \text{RBW}]$.
- g) Sweep time = auto couple.
- h) Employ trace averaging (rms) mode over a minimum of 100 traces.
- i) Use the peak marker function to determine the maximum amplitude level.
- j) If the measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat (note that this might require zooming in on the emission of interest and reducing the span to meet the minimum measurement point requirement as the RBW is reduced).

Test Method: ANSI C63.10-2020 Clause 11.10.5 Method AVGPSD-2

The following procedure is applicable when the EUT cannot be configured to transmit continuously (i.e., $D < 98\%$), when sweep triggering/signal gating cannot be used to measure only when the EUT is transmitting at its maximum power control level, and when the transmission duty cycle is constant (i.e., duty cycle variations are less than $\pm 2\%$):

- a) Measure the duty cycle (D) of the transmitter output signal as described in 11.6.
- b) Set instrument center frequency to DTS channel center frequency.
- c) Set span to > 1.5 times the OBW.
- d) Set RBW to: $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.
- e) Set VBW $\geq [3 \times \text{RBW}]$.
- f) Detector = power averaging (rms) or sample detector (when rms not available).
- g) Ensure that the number of measurement points in the sweep $\geq [2 \times \text{span} / \text{RBW}]$.
- h) Sweep time = auto couple.
- i) Do not use sweep triggering; allow sweep to “free run.”
- j) Employ trace averaging (rms) mode over a minimum of 100 traces.
- k) Use the peak marker function to determine the maximum amplitude level.
- l) Add $[10 \log (1 / D)]$, where D is the duty cycle measured in step a), to the measured PSD to compute the average PSD during the actual transmission time.
- m) If measured value exceeds requirement specified by regulatory agency, then reduce RBW (but no less than 3 kHz) and repeat (note that this might require zooming in on the emission of interest and reducing the span to meet the minimum measurement point requirement as the RBW is reduced).



Note: A short RF cable with low cable loss connected to the EUT antenna port, which was provided by client or lab, the cable loss was add with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss.

Test Data

Environmental Conditions

Temperature:	18.7~25.4 °C
Relative Humidity:	46~51 %
ATM Pressure:	101.5~101.8 kPa

The testing was performed by Gavy Kim on 2025/11/12~2025/11/25.

EUT operation mode: Transmitting

Test Result: Compliant.

BLE 1M

Channel	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-14.00	8	Pass
Middle	-14.16	8	Pass
High	-14.23	8	Pass

BLE 2M

Channel	Result (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-16.85	8	Pass
Middle	-16.93	8	Pass
High	-17.02	8	Pass

2.4G WIFI

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/10kHz)	Duty Cycle Factor(dB)	Result (dBm/10kHz)	Limit (dBm/10kHz)	Verdict
802.11b	Chain 0	2412	-6.55	0	-6.55	8	Pass
		2437	-6.18	0	-6.18	8	Pass
		2462	-5.61	0	-5.61	8	Pass
	Chain 1	2412	-5.67	0	-5.67	8	Pass
		2437	-5.39	0	-5.39	8	Pass
		2462	-5.50	0	-5.50	8	Pass
	Chain 2	2412	-6.52	0	-6.52	8	Pass
		2437	-5.99	0	-5.99	8	Pass
		2462	-5.36	0	-5.36	8	Pass
	Chain 3	2412	-6.78	0	-6.78	8	Pass
		2437	-5.92	0	-5.92	8	Pass
		2462	-5.83	0	-5.83	8	Pass
802.11g	Chain 0	2412	-12.75	0.17	-12.58	8	Pass
		2437	-11.54	0.17	-11.37	8	Pass
		2462	-11.55	0.17	-11.38	8	Pass
	Chain 1	2412	-12.07	0.17	-11.90	8	Pass
		2437	-11.69	0.17	-11.52	8	Pass
		2462	-11.98	0.17	-11.81	8	Pass

802.11g	Chain 2	2412	-12.47	0.17	-12.30	8	Pass
		2437	-11.73	0.17	-11.56	8	Pass
		2462	-10.95	0.17	-10.78	8	Pass
	Chain 3	2412	-12.03	0.17	-11.86	8	Pass
		2437	-12.03	0.17	-11.86	8	Pass
		2462	-12.09	0.17	-11.92	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2412	-6.30	0.17	-6.13	3.06	Pass
		2437	-5.72	0.17	-5.55	3.06	Pass
		2462	-5.60	0.17	-5.43	3.06	Pass
802.11n20	Chain 0	2412	-12.30	0.21	-12.09	8	Pass
		2437	-12.03	0.21	-11.82	8	Pass
		2462	-11.75	0.21	-11.54	8	Pass
	Chain 1	2412	-11.38	0.21	-11.17	8	Pass
		2437	-12.08	0.21	-11.87	8	Pass
		2462	-11.25	0.21	-11.04	8	Pass
	Chain 2	2412	-12.15	0.21	-11.94	8	Pass
		2437	-11.75	0.21	-11.54	8	Pass
		2462	-11.65	0.21	-11.44	8	Pass
	Chain 3	2412	-12.19	0.21	-11.98	8	Pass
		2437	-12.79	0.21	-12.58	8	Pass
		2462	-11.98	0.21	-11.77	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2412	-5.97	0.21	-5.76	3.06	Pass
		2437	-6.13	0.21	-5.92	3.06	Pass
		2462	-5.63	0.21	-5.42	3.06	Pass

802.11n40	Chain 0	2422	-14.38	0.34	-14.04	8	Pass
		2437	-14.49	0.34	-14.15	8	Pass
		2452	-14.21	0.34	-13.87	8	Pass
	Chain 1	2422	-13.62	0.34	-13.28	8	Pass
		2437	-14.04	0.34	-13.70	8	Pass
		2452	-13.38	0.34	-13.04	8	Pass
	Chain 2	2422	-14.27	0.34	-13.93	8	Pass
		2437	-14.28	0.34	-13.94	8	Pass
		2452	-14.02	0.34	-13.68	8	Pass
	Chain 3	2422	-15.04	0.34	-14.70	8	Pass
		2437	-14.60	0.34	-14.26	8	Pass
		2452	-13.94	0.34	-13.60	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-8.28	0.34	-7.94	3.06	Pass
		2437	-8.33	0.34	-7.99	3.06	Pass
		2452	-7.86	0.34	-7.52	3.06	Pass
802.11be20_RU_26/0	Chain 0	2412	-12.74	0.49	-12.25	8	Pass
		2437	-12.10	0.49	-11.61	8	Pass
	Chain 1	2412	-12.11	0.49	-11.62	8	Pass
		2437	-12.28	0.49	-11.79	8	Pass
	Chain 2	2412	-13.29	0.49	-12.80	8	Pass
		2437	-12.24	0.49	-11.75	8	Pass
	Chain 3	2412	-13.29	0.49	-12.80	8	Pass
		2437	-13.15	0.49	-12.66	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2412	-6.81	0.49	-6.32	3.06	Pass
		2437	-6.40	0.49	-5.91	3.06	Pass
802.11be20_RU_26/8	Chain 0	2462	-12.79	0.49	-12.30	8	Pass
	Chain 1	2462	-12.55	0.49	-12.06	8	Pass
	Chain 2	2462	-12.15	0.49	-11.66	8	Pass
	Chain 3	2462	-11.98	0.49	-11.49	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2462	-6.34	0.49	-5.85	3.06	Pass

802.11be20_RU_52/37	Chain 0	2412	-13.30	0.49	-12.81	8	Pass
		2437	-13.78	0.49	-13.29	8	Pass
	Chain 1	2412	-12.75	0.49	-12.26	8	Pass
		2437	-12.87	0.49	-12.38	8	Pass
	Chain 2	2412	-14.25	0.49	-13.76	8	Pass
		2437	-13.01	0.49	-12.52	8	Pass
	Chain 3	2412	-13.64	0.49	-13.15	8	Pass
		2437	-14.08	0.49	-13.59	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2412	-7.43	0.49	-6.94	3.06	Pass
2437		-7.38	0.49	-6.89	3.06	Pass	
802.11be20_RU_52/40	Chain 0	2462	-13.07	0.49	-12.58	8	Pass
	Chain 1	2462	-13.71	0.49	-13.22	8	Pass
	Chain 2	2462	-13.52	0.49	-13.03	8	Pass
	Chain 3	2462	-13.39	0.49	-12.90	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2462	-7.40	0.49	-6.91	3.06	Pass
802.11be20_RU_106/53	Chain 0	2412	-12.98	0.49	-12.49	8	Pass
		2437	-13.55	0.49	-13.06	8	Pass
	Chain 1	2412	-12.71	0.49	-12.22	8	Pass
		2437	-13.60	0.49	-13.11	8	Pass
	Chain 2	2412	-14.41	0.49	-13.92	8	Pass
		2437	-13.14	0.49	-12.65	8	Pass
	Chain 3	2412	-14.27	0.49	-13.78	8	Pass
		2437	-13.78	0.49	-13.29	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2412	-7.51	0.49	-7.02	3.06	Pass
2437		-7.49	0.49	-7.00	3.06	Pass	
802.11be20_RU_106/54	Chain 0	2462	-13.69	0.49	-13.20	8	Pass
	Chain 1	2462	-12.67	0.49	-12.18	8	Pass
	Chain 2	2462	-13.42	0.49	-12.93	8	Pass
	Chain 3	2462	-13.75	0.49	-13.26	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2462	-7.34	0.49	-6.85	3.06	Pass
802.11be20_RU_242/61	Chain 0	2412	-13.22	0.49	-12.73	8	Pass
		2437	-13.05	0.49	-12.56	8	Pass
		2462	-13.72	0.49	-13.23	8	Pass

802.11be20_RU_242/61	Chain 1	2412	-12.68	0.49	-12.19	8	Pass
		2437	-13.65	0.49	-13.16	8	Pass
		2462	-13.78	0.49	-13.29	8	Pass
	Chain 2	2412	-14.77	0.49	-14.28	8	Pass
		2437	-14.08	0.49	-13.59	8	Pass
		2462	-13.17	0.49	-12.68	8	Pass
	Chain 3	2412	-14.17	0.49	-13.68	8	Pass
		2437	-13.82	0.49	-13.33	8	Pass
		2462	-12.87	0.49	-12.38	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2412	-7.61	0.49	-7.12	3.06	Pass
		2437	-7.61	0.49	-7.12	3.06	Pass
		2462	-7.35	0.49	-6.86	3.06	Pass
802.11be40_RU_26/0	Chain 0	2422	-16.07	0.57	-15.50	8	Pass
		2437	-15.92	0.57	-15.35	8	Pass
	Chain 1	2422	-15.31	0.57	-14.74	8	Pass
		2437	-14.92	0.57	-14.35	8	Pass
	Chain 2	2422	-16.50	0.57	-15.93	8	Pass
		2437	-16.10	0.57	-15.53	8	Pass
	Chain 3	2422	-16.28	0.57	-15.71	8	Pass
		2437	-16.68	0.57	-16.11	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-10.00	0.57	-9.43	3.06	Pass
		2437	-9.84	0.57	-9.27	3.06	Pass
802.11be40_RU_26/17	Chain 0	2452	-16.36	0.57	-15.79	8	Pass
	Chain 1	2452	-15.53	0.57	-14.96	8	Pass
	Chain 2	2452	-16.04	0.57	-15.47	8	Pass
	Chain 3	2452	-15.87	0.57	-15.30	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2452	-9.92	0.57	-9.35	3.06	Pass
802.11be40_RU_52/37	Chain 0	2422	-15.93	0.57	-15.36	8	Pass
		2437	-15.84	0.57	-15.27	8	Pass
	Chain 1	2422	-15.29	0.57	-14.72	8	Pass
		2437	-14.78	0.57	-14.21	8	Pass
	Chain 2	2422	-16.79	0.57	-16.22	8	Pass
		2437	-15.81	0.57	-15.24	8	Pass

802.11be40_RU_52/37	Chain 3	2422	-16.01	0.57	-15.44	8	Pass
		2437	-16.26	0.57	-15.69	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-9.95	0.57	-9.38	3.06	Pass
		2437	-9.62	0.57	-9.05	3.06	Pass
802.11be40_RU_52/44	Chain 0	2452	-16.39	0.57	-15.82	8	Pass
	Chain 1	2452	-15.82	0.57	-15.25	8	Pass
	Chain 2	2452	-17.03	0.57	-16.46	8	Pass
	Chain 3	2452	-16.52	0.57	-15.95	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2452	-10.40	0.57	-9.83	3.06	Pass
802.11be40_RU_106/53	Chain 0	2422	-15.21	0.57	-14.64	8	Pass
		2437	-15.19	0.57	-14.62	8	Pass
	Chain 1	2422	-15.15	0.57	-14.58	8	Pass
		2437	-15.57	0.57	-15.00	8	Pass
	Chain 2	2422	-16.35	0.57	-15.78	8	Pass
		2437	-15.80	0.57	-15.23	8	Pass
	Chain 3	2422	-16.21	0.57	-15.64	8	Pass
		2437	-16.55	0.57	-15.98	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-9.67	0.57	-9.10	3.06	Pass
		2437	-9.73	0.57	-9.16	3.06	Pass
802.11be40_RU_106/56	Chain 0	2452	-15.48	0.57	-14.91	8	Pass
	Chain 1	2452	-15.25	0.57	-14.68	8	Pass
	Chain 2	2452	-15.82	0.57	-15.25	8	Pass
	Chain 3	2452	-15.91	0.57	-15.34	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2452	-9.59	0.57	-9.02	3.06	Pass
802.11be40_RU_242/61	Chain 0	2422	-15.06	0.57	-14.49	8	Pass
		2437	-14.88	0.57	-14.31	8	Pass
	Chain 1	2422	-13.17	0.57	-12.60	8	Pass
		2437	-14.58	0.57	-14.01	8	Pass
	Chain 2	2422	-16.14	0.57	-15.57	8	Pass
		2437	-15.50	0.57	-14.93	8	Pass
	Chain 3	2422	-16.69	0.57	-16.12	8	Pass
		2437	-16.01	0.57	-15.44	8	Pass

802.11be40_RU_242/61	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-9.03	0.57	-8.46	3.06	Pass
		2437	-9.17	0.57	-8.60	3.06	Pass
802.11be40_RU_242/62	Chain 0	2452	-13.58	0.57	-13.01	8	Pass
	Chain 1	2452	-13.44	0.57	-12.87	8	Pass
	Chain 2	2452	-13.11	0.57	-12.54	8	Pass
	Chain 3	2452	-12.85	0.57	-12.28	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2452	-7.22	0.57	-6.65	3.06	Pass
802.11be40_RU_484/65	Chain 0	2422	-16.33	0.57	-15.76	8	Pass
		2437	-16.40	0.57	-15.83	8	Pass
		2452	-16.50	0.57	-15.93	8	Pass
	Chain 1	2422	-16.58	0.57	-16.01	8	Pass
		2437	-15.97	0.57	-15.40	8	Pass
		2452	-16.15	0.57	-15.58	8	Pass
	Chain 2	2422	-16.74	0.57	-16.17	8	Pass
		2437	-15.66	0.57	-15.09	8	Pass
		2452	-16.22	0.57	-15.65	8	Pass
	Chain 3	2422	-16.77	0.57	-16.20	8	Pass
		2437	-17.12	0.57	-16.55	8	Pass
		2452	-16.84	0.57	-16.27	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-10.58	0.57	-10.01	3.06	Pass
		2437	-10.23	0.57	-9.66	3.06	Pass
		2452	-10.40	0.57	-9.83	3.06	Pass

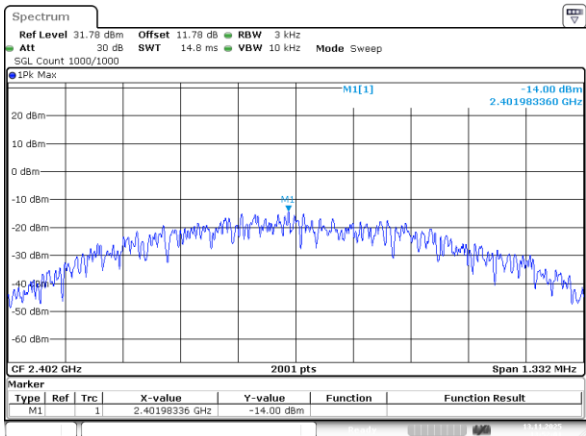
MRU

Mode	Antenna	Test Frequency (MHz)	Reading (dBm/10kHz)	Duty Cycle Factor (dB)	Result (dBm/10kHz)	Limit (dBm/10kHz)	Verdict
802.11be20_RU_26&52	Chain 0	2412	-15.18	0.49	-14.69	8	Pass
		2437	-14.32	0.49	-13.83	8	Pass
		2462	-13.12	0.49	-12.63	8	Pass
	Chain 1	2412	-13.03	0.49	-12.54	8	Pass
		2437	-12.62	0.49	-12.13	8	Pass
		2462	-12.88	0.49	-12.39	8	Pass
	Chain 2	2412	-14.99	0.49	-14.50	8	Pass
		2437	-13.37	0.49	-12.88	8	Pass
		2462	-14.56	0.49	-14.07	8	Pass
	Chain 3	2412	-14.59	0.49	-14.10	8	Pass
		2437	-12.78	0.49	-12.29	8	Pass
		2462	-14.11	0.49	-13.62	8	Pass
	Chain 0+Chain 1+Chain 2+Chain 3	2412	-8.34	0.49	-7.85	3.06	Pass
		2437	-7.20	0.49	-6.71	3.06	Pass
		2462	-7.59	0.49	-7.10	3.06	Pass
802.11be20_RU_26&106	Chain 0	2412	-14.86	0.49	-14.37	8	Pass
		2437	-14.96	0.49	-14.47	8	Pass
		2462	-14.36	0.49	-13.87	8	Pass
	Chain 1	2412	-14.79	0.49	-14.30	8	Pass
		2437	-13.28	0.49	-12.79	8	Pass
		2462	-13.87	0.49	-13.38	8	Pass
	Chain 2	2412	-15.27	0.49	-14.78	8	Pass
		2437	-14.35	0.49	-13.86	8	Pass
		2462	-14.78	0.49	-14.29	8	Pass
	Chain 3	2412	-15.15	0.49	-14.66	8	Pass
		2437	-15.55	0.49	-15.06	8	Pass
		2462	-14.09	0.49	-13.60	8	Pass
	Chain 0+Chain 1+Chain 2+Chain 3	2412	-8.99	0.49	-8.50	3.06	Pass
		2437	-8.43	0.49	-7.94	3.06	Pass
		2462	-8.24	0.49	-7.75	3.06	Pass

802.11be40_ RU_26&52	Chain 0	2422	-16.80	0.57	-16.23	8	Pass
		2437	-16.34	0.57	-15.77	8	Pass
		2452	-16.91	0.57	-16.34	8	Pass
	Chain 1	2422	-15.42	0.57	-14.85	8	Pass
		2437	-15.32	0.57	-14.75	8	Pass
		2452	-16.69	0.57	-16.12	8	Pass
	Chain 2	2422	-16.11	0.57	-15.54	8	Pass
		2437	-16.06	0.57	-15.49	8	Pass
		2452	-18.53	0.57	-17.96	8	Pass
	Chain 3	2422	-16.64	0.57	-16.07	8	Pass
		2437	-16.10	0.57	-15.53	8	Pass
		2452	-17.09	0.57	-16.52	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-10.19	0.57	-9.62	3.06	Pass
		2437	-9.92	0.57	-9.35	3.06	Pass
		2452	-11.23	0.57	-10.66	3.06	Pass
802.11be40_ RU_26&106	Chain 0	2422	-14.67	0.57	-14.10	8	Pass
		2437	-13.79	0.57	-13.22	8	Pass
		2452	-14.21	0.57	-13.64	8	Pass
	Chain 1	2422	-14.43	0.57	-13.86	8	Pass
		2437	-14.49	0.57	-13.92	8	Pass
		2452	-12.83	0.57	-12.26	8	Pass
	Chain 2	2422	-14.41	0.57	-13.84	8	Pass
		2437	-14.05	0.57	-13.48	8	Pass
		2452	-14.97	0.57	-14.40	8	Pass
	Chain 3	2422	-14.51	0.57	-13.94	8	Pass
		2437	-14.66	0.57	-14.09	8	Pass
		2452	-14.00	0.57	-13.43	8	Pass
	Chain 0+Chain 1 +Chain 2+Chain 3	2422	-8.48	0.57	-7.91	3.06	Pass
		2437	-8.21	0.57	-7.64	3.06	Pass
		2452	-7.91	0.57	-7.34	3.06	Pass

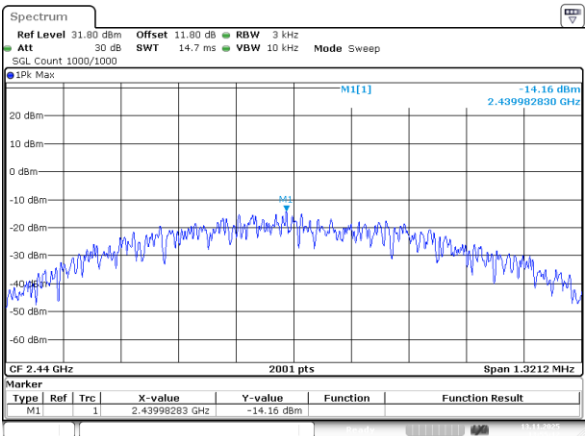
BLE 1M

BLE_1M_Low_Channel



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 13.NOV.2025 13:52:01

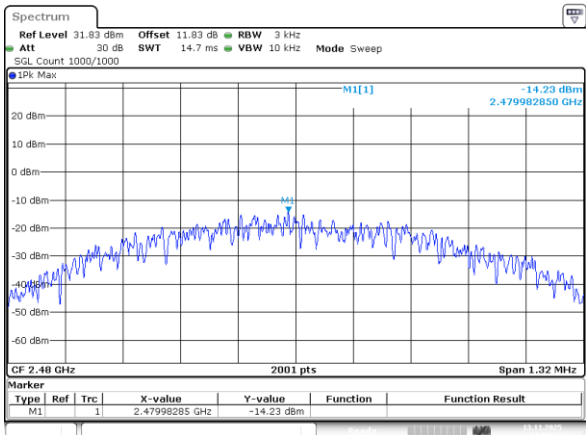
BLE_1M_Middle_Channel



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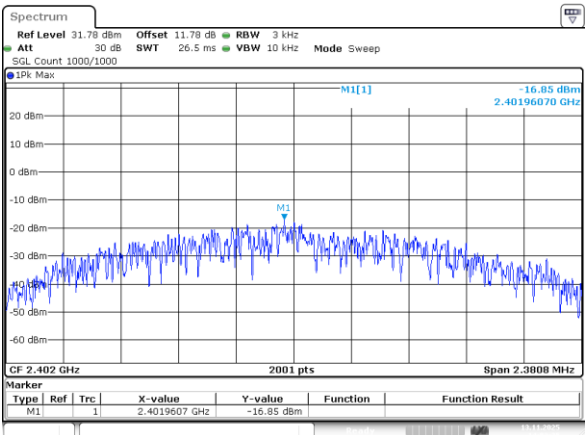
BLE 2M

BLE_1M_High_Channel



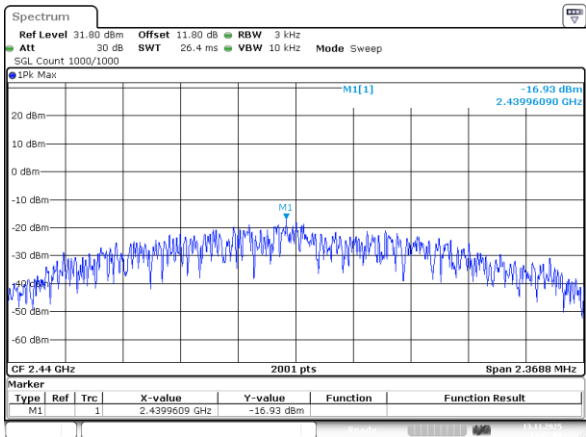
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BLE_2M_Low_Channel



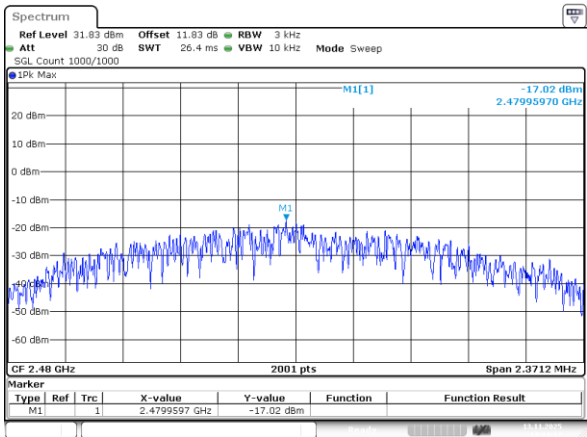
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BLE_2M_Middle_Channel



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 13.NOV.2025 14:07:06

BLE_2M_High_Channel

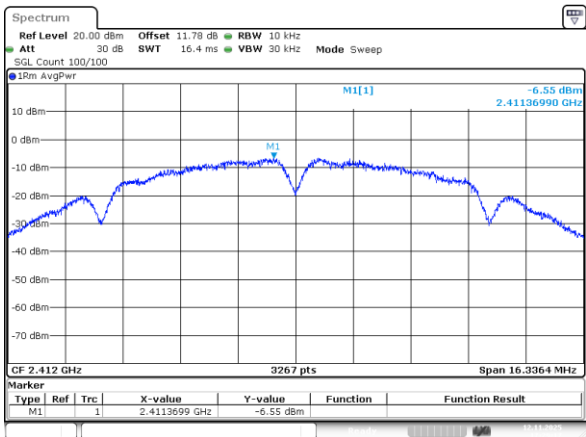


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2.4G WIFI

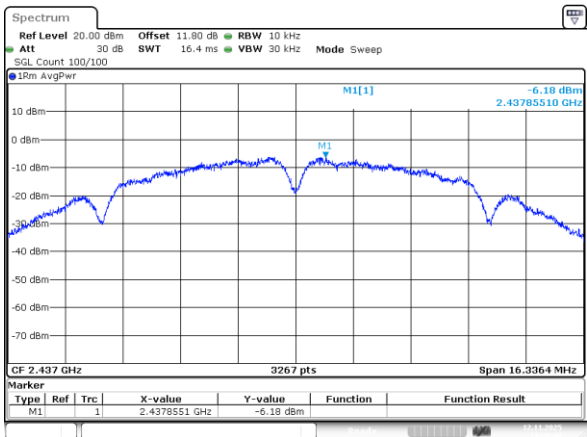
Chain 0

802.11b_2412MHz_Chain 0



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
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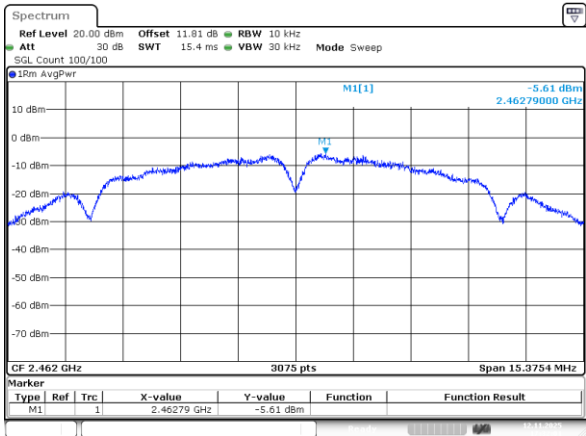
802.11b_2437MHz_Chain 0



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 12.NOV.2025 17:30:41

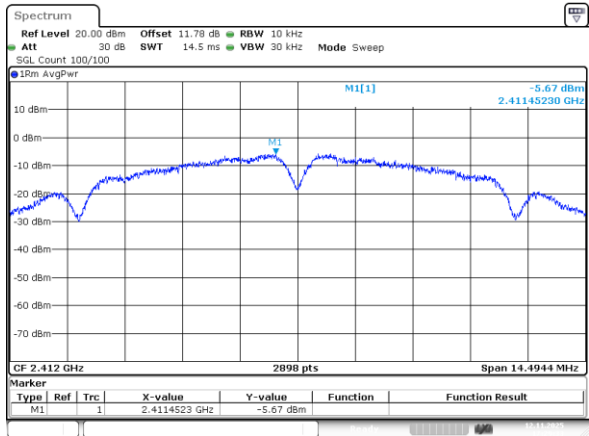
Chain 1

802.11b_2462MHz_Chain 0



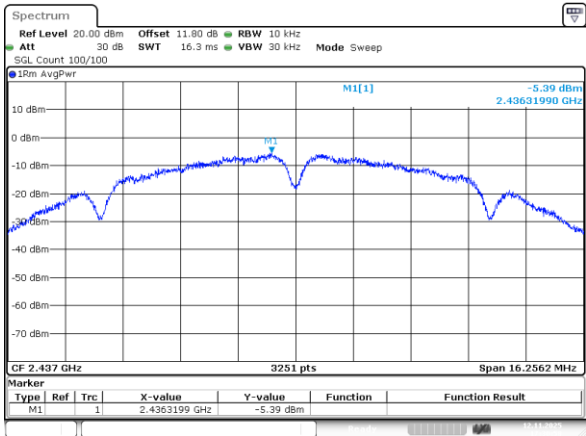
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Date: 12.NOV.2025 17:32:02

802.11b_2412MHz_Chain 1



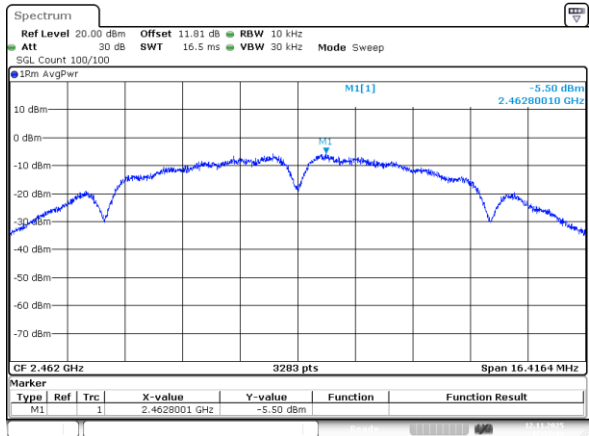
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Date: 12.NOV.2025 17:29:34

802.11b_2437MHz_Chain 1



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 12.NOV.2025 17:30:57

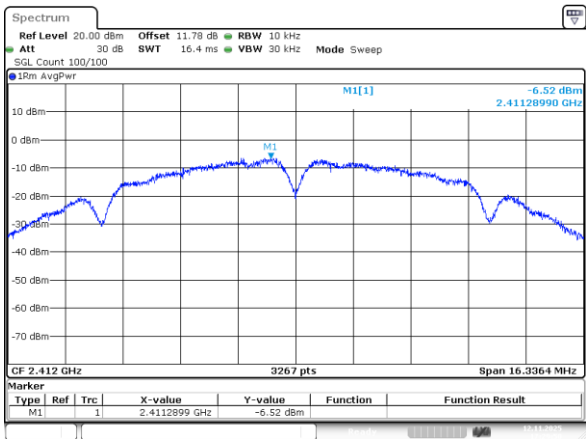
802.11b_2462MHz_Chain 1



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 12.NOV.2025 17:32:19

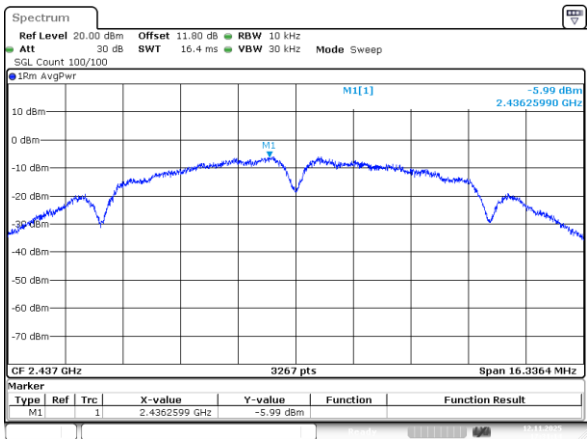
Chain 2

802.11b_2412MHz_Chain 2



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 12.NOV.2025 17:29:50

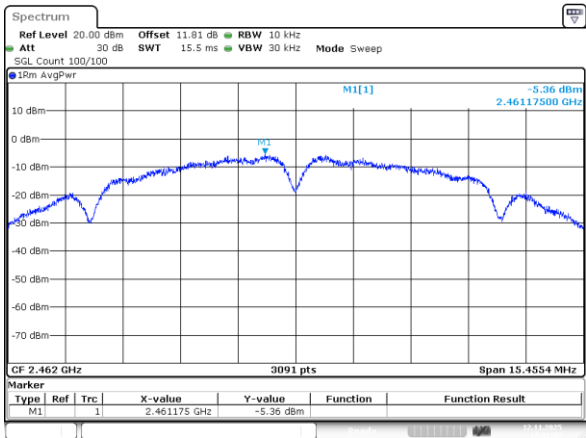
802.11b_2437MHz_Chain 2



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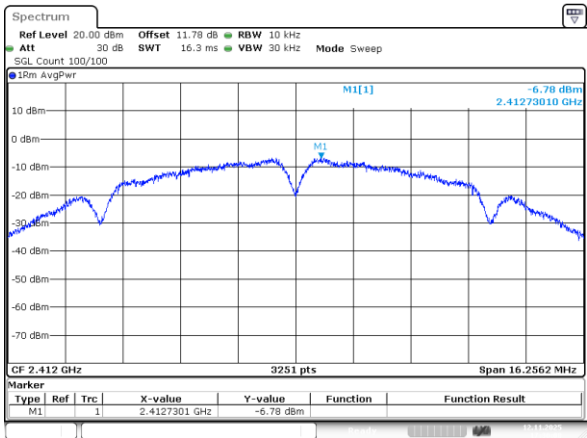
Chain 3

802.11b_2462MHz_Chain 2



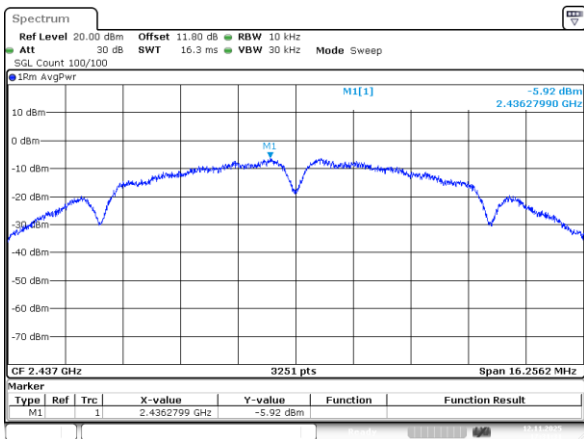
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802.11b_2412MHz_Chain 3



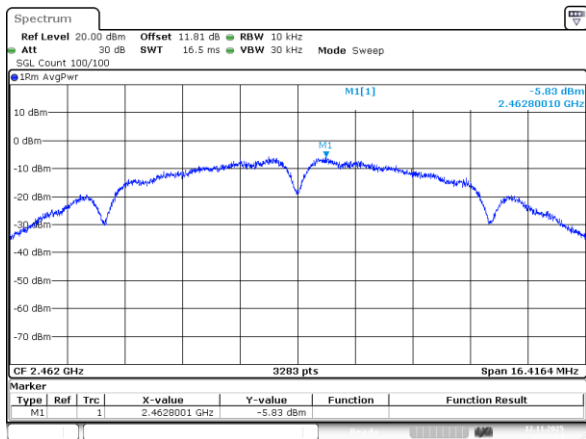
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Date: 12.NOV.2025 17:30:08

802.11b_2437MHz_Chain 3



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
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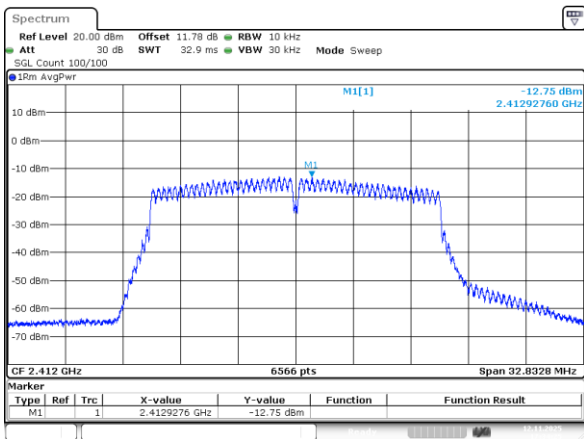
802.11b_2462MHz_Chain 3



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
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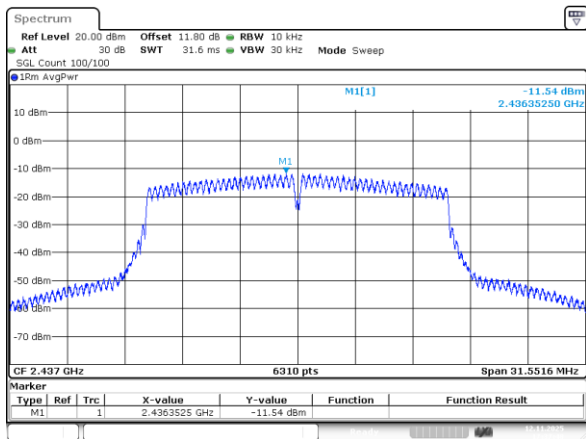
Chain 0

802.11g_2412MHz_Chain 0



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 12.NOV.2025 17:34:25

802.11g_2437MHz_Chain 0



ProjectNo.:2509T61338E-RF Tester:Gavy Kim
Date: 12.NOV.2025 17:37:49