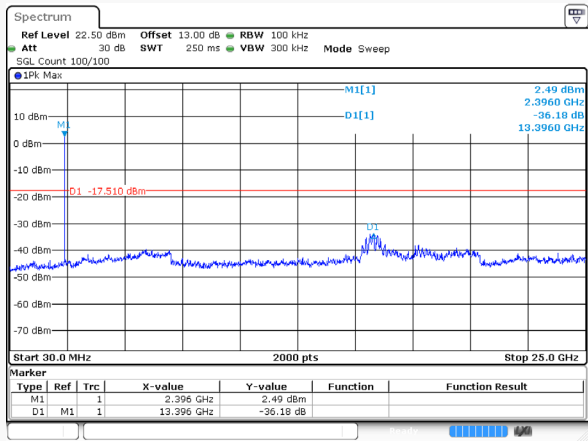


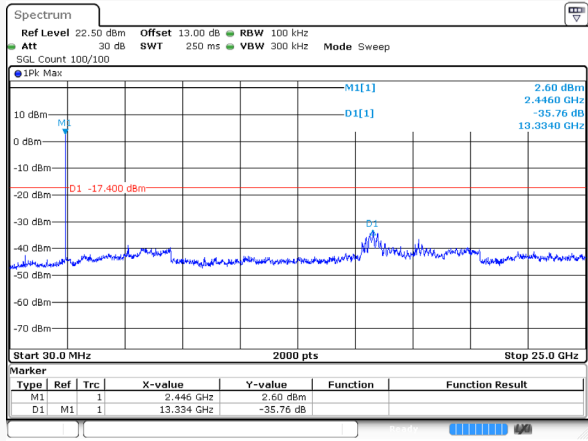
For BLE Mode:
BLE (1 Mbps)

Low Channel



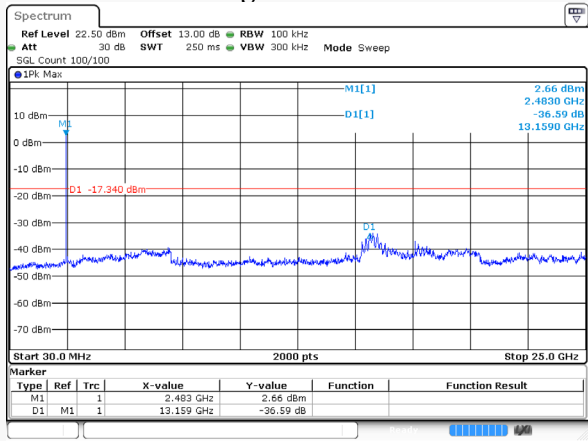
ProjectNo.: RKSA260709001 Tester:High Wu
Date: 15 SEP 2026 15:42:13

Middle Channel



ProjectNo.: RKSA260709001 Tester:High Wu
Date: 15 SEP 2026 15:57:18

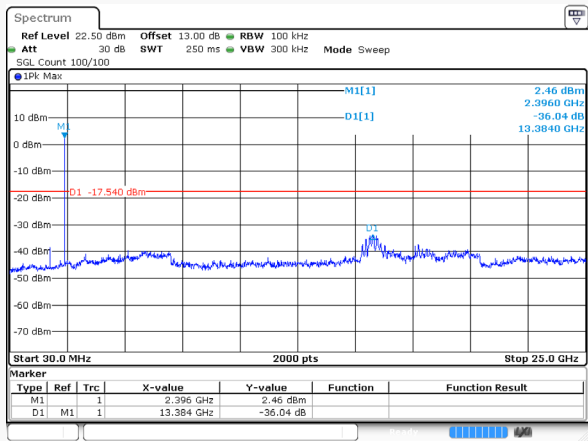
High Channel



ProjectNo.: RKSA260709001 Tester:High Wu
Date: 15 SEP 2026 16:03:10

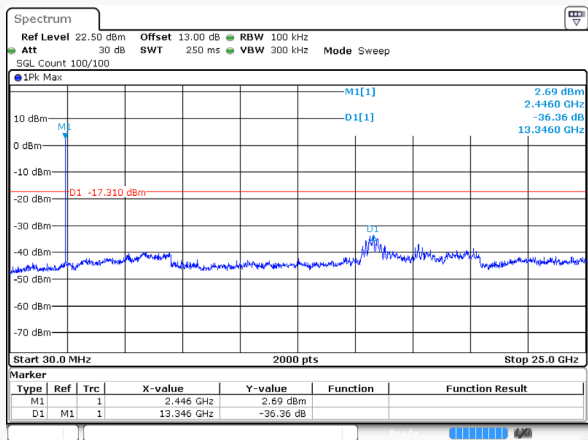
BLE (2 Mbps)

Low Channel



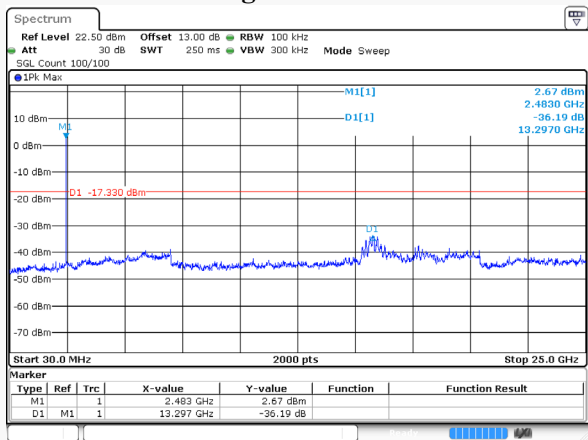
ProjectNo.: RKSA260709001 Tester:High Wu
Date: 15 SEP 2026 16:05:48

Middle Channel



ProjectNo.: RKSA260709001 Tester:High Wu
Date: 15 SEP 2026 16:11:28

High Channel



ProjectNo.: RKSA260709001 Tester:High Wu
Date: 15 SEP 2026 16:16:55

POWER SPECTRAL DENSITY**Environmental Conditions & Test Information**

Test Date:	2026-08-06 to 2026-08-11
Temperature:	22.4-24.3 °C
Relative Humidity:	54-59%
ATM Pressure:	100.3-100.8 kPa
Test Result:	Pass
Test Engineer:	Hugh Wu

Test Result: Compliant.

EUT operation mode: Transmitting

For Wi-Fi Mode:

Test Mode	Channel (MHz)	Power Spectral Density (dBm/3kHz)			Limit (dBm/3kHz)	Verdict
		Chain 0	Chain 1	Total PSD		
802.11b	2412	-16.31	-16.45	/	≤8.00	PASS
	2437	-16.99	-15.84	/	≤8.00	PASS
	2462	-15.88	-16	/	≤8.00	PASS
802.11g	2412	-16.21	-13.93	/	≤8.00	PASS
	2437	-14.46	-14.38	/	≤8.00	PASS
	2462	-14.15	-14.25	/	≤8.00	PASS
802.11n-HT20	2412	-14.96	-13.22	-10.99	≤7.99	PASS
	2437	-14.11	-14.81	-11.44	≤7.99	PASS
	2462	-15.29	-15.15	-12.21	≤7.99	PASS
802.11n-HT40	2422	-17.8	-16.96	-14.35	≤7.99	PASS
	2437	-18.44	-17.35	-14.85	≤7.99	PASS
	2452	-18.45	-17.65	-15.02	≤7.99	PASS

Note: The maximum antenna gain is 3.0dBi. The device employed Cyclic Delay Diversity (CDD) for 802.11MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices: Array Gain = $10 \cdot \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.

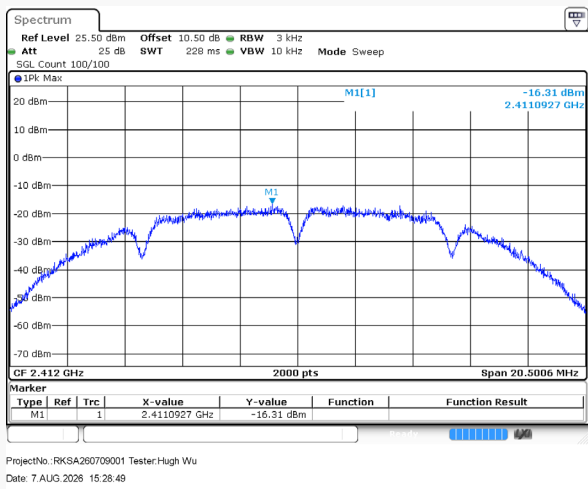
So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 3.0 + 10 \cdot \log(2/1) = 6.01 \text{ dBi} > 6 \text{ dBi}$, power spectral density limit was reduced 0.01 dB

For BLE Mode:

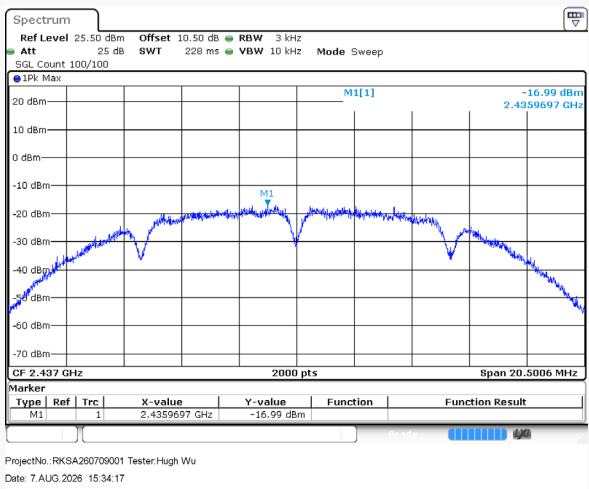
Mode	Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE (1 Mbps)	Low	2402	-16.37	≤8	Pass
	Middle	2440	-15.62	≤8	Pass
	High	2480	-15.25	≤8	Pass
BLE (2 Mbps)	Low	2402	-18.09	≤8	Pass
	Middle	2440	-16.99	≤8	Pass
	High	2480	-16.95	≤8	Pass

For Wi-Fi Mode:
Chain0

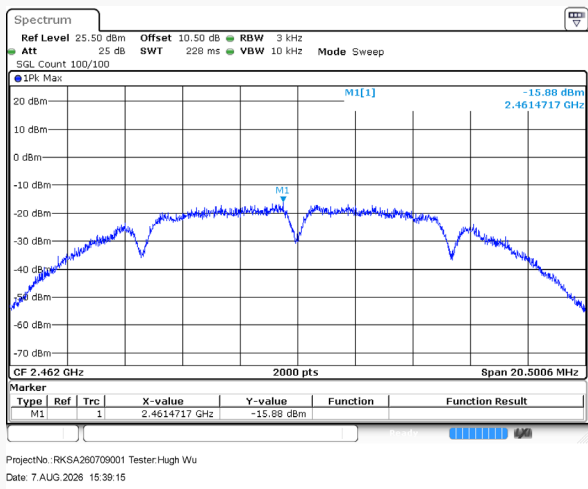
802.11b_2412MHz



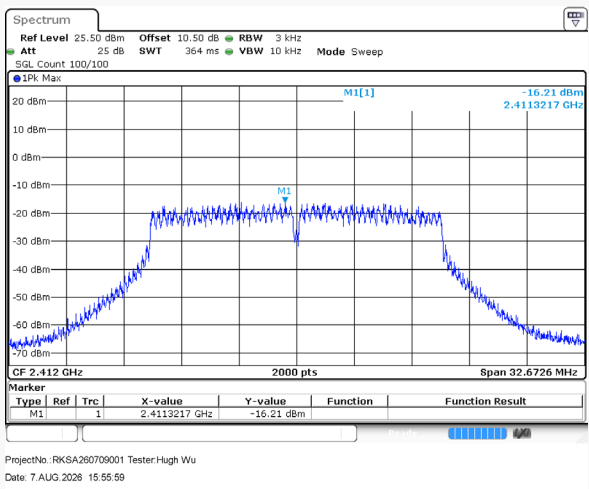
802.11b_2437MHz



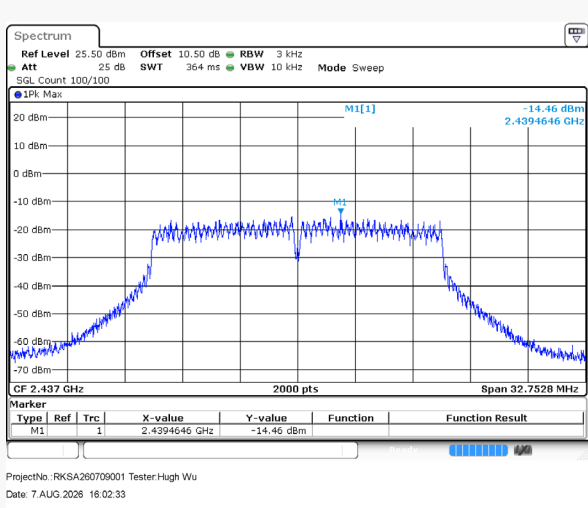
802.11b_2462MHz



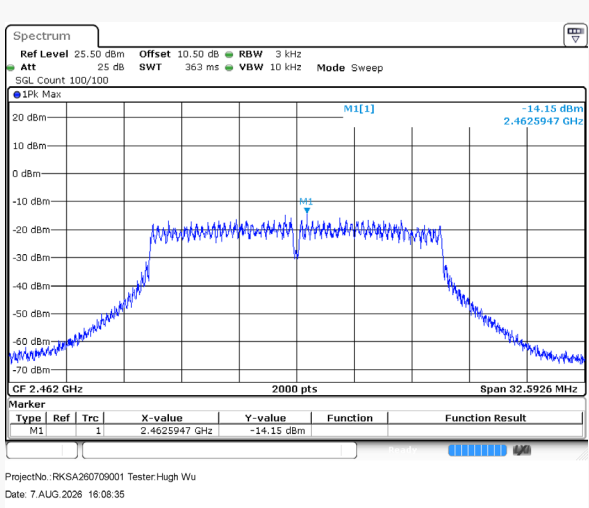
802.11g_2412MHz



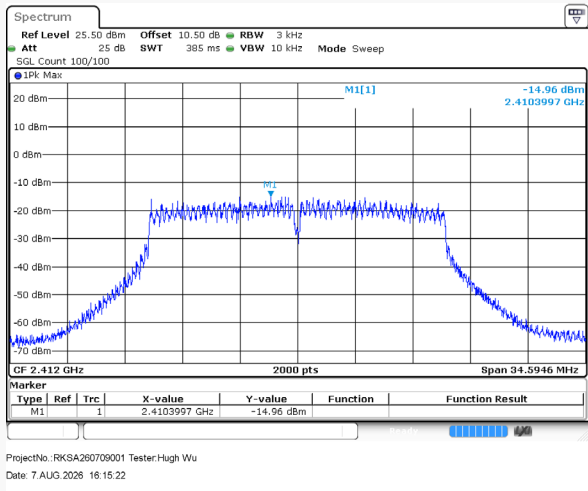
802.11g_2437MHz



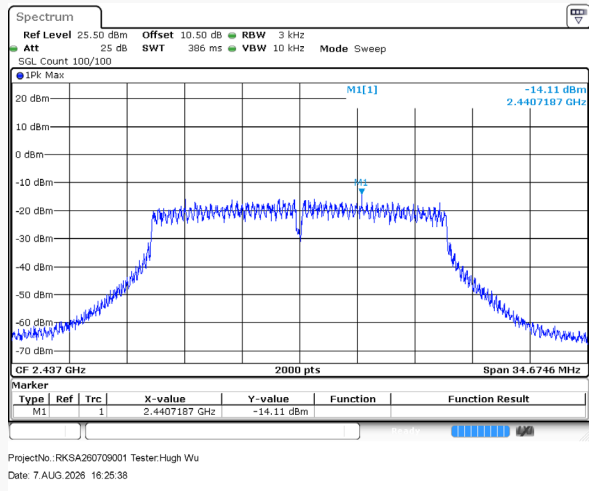
802.11g_2462MHz



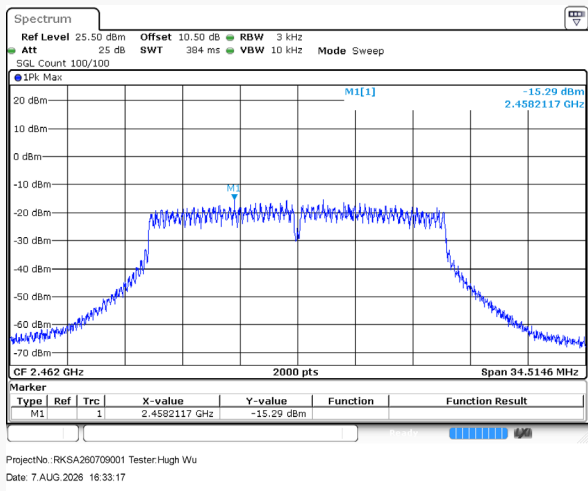
802.11n-HT20_2412MHz



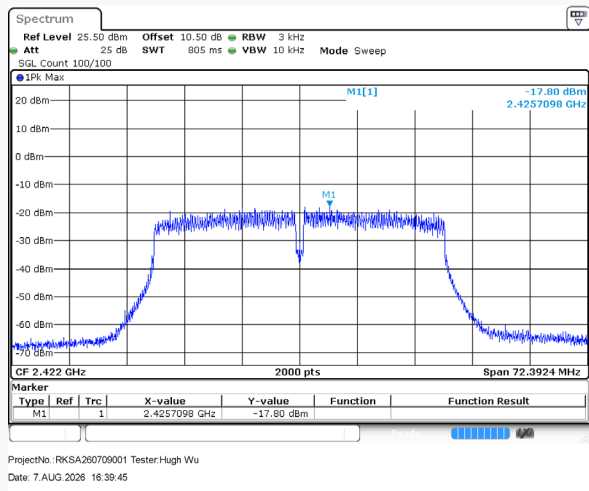
802.11n-HT20_2437MHz



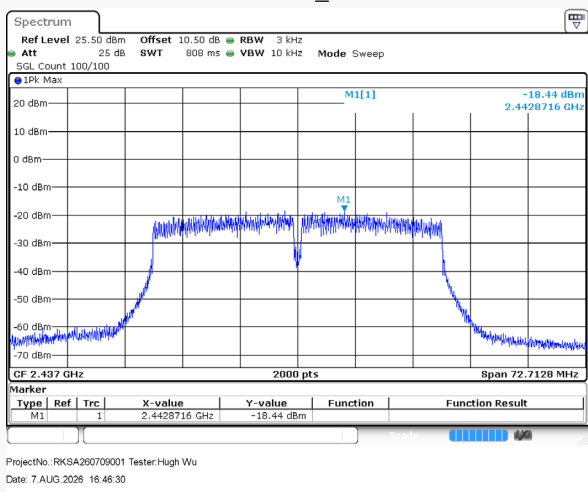
802.11n-HT20_2462MHz



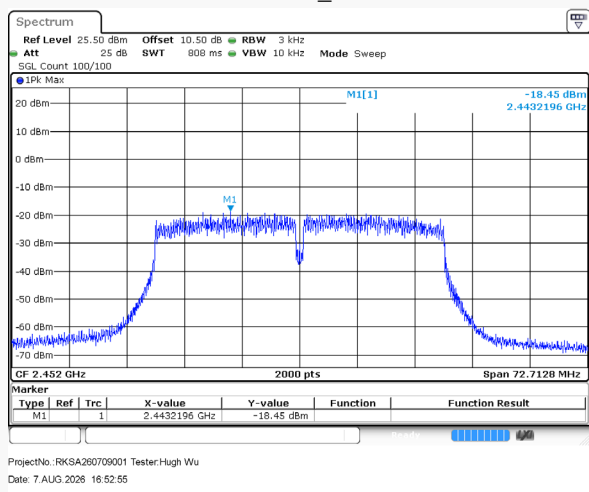
802.11n-HT40_2422MHz



802.11n-HT40_2437MHz

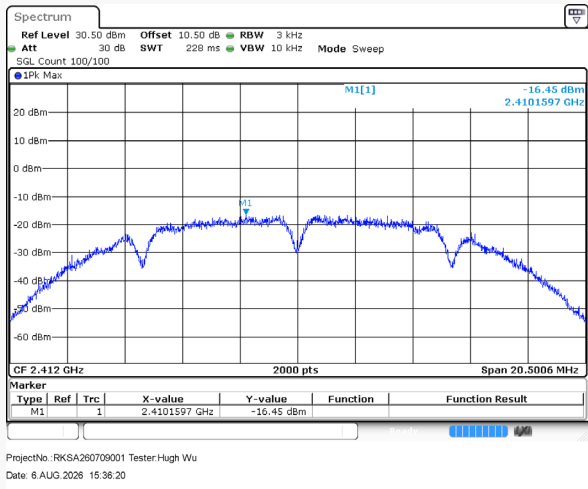


802.11n-HT40_2452MHz

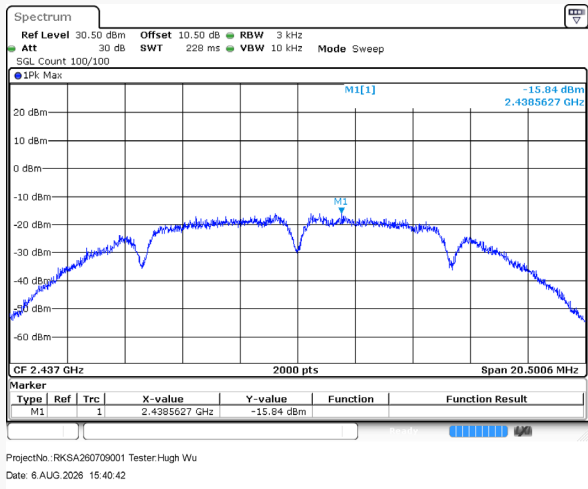


Chain1

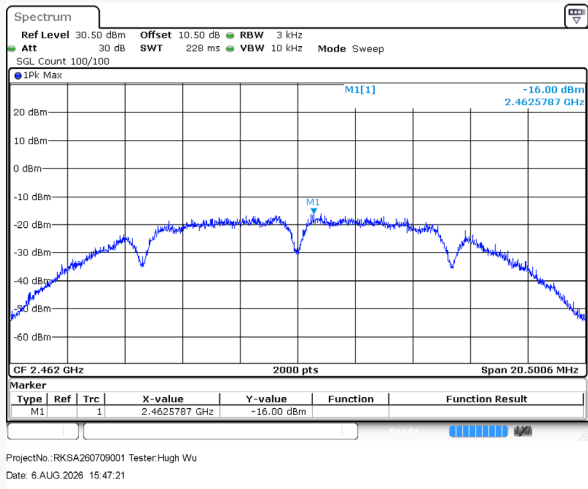
802.11b_2412MHz



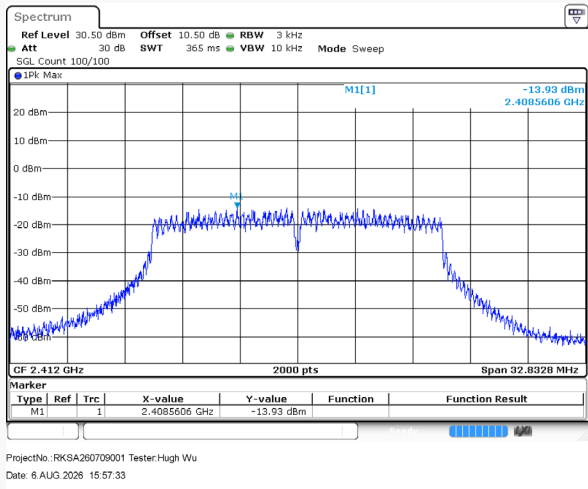
802.11b_2437MHz



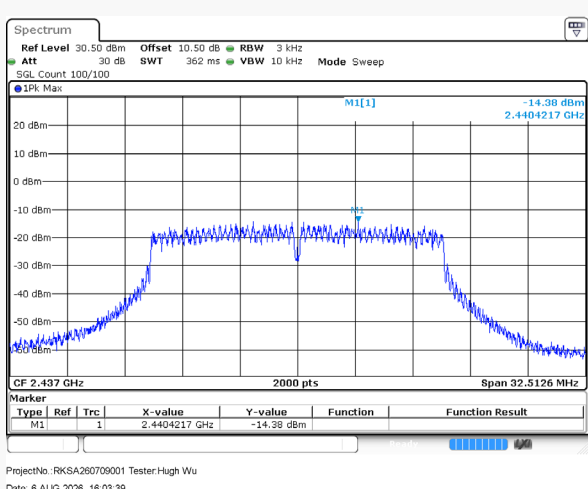
802.11b_2462MHz



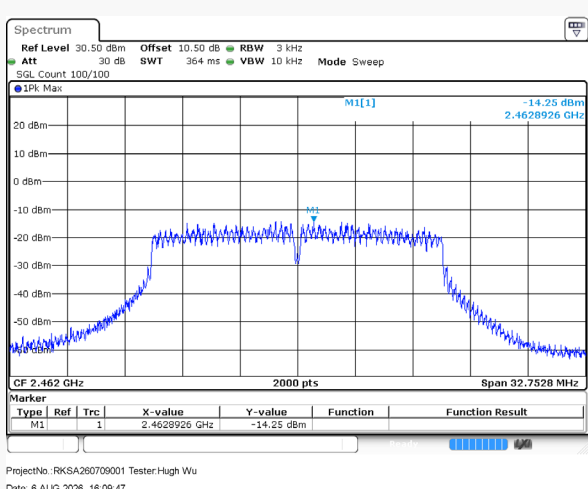
802.11g_2412MHz



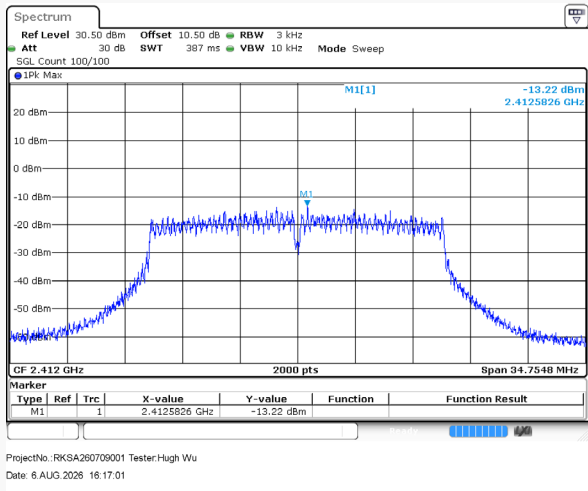
802.11g_2437MHz



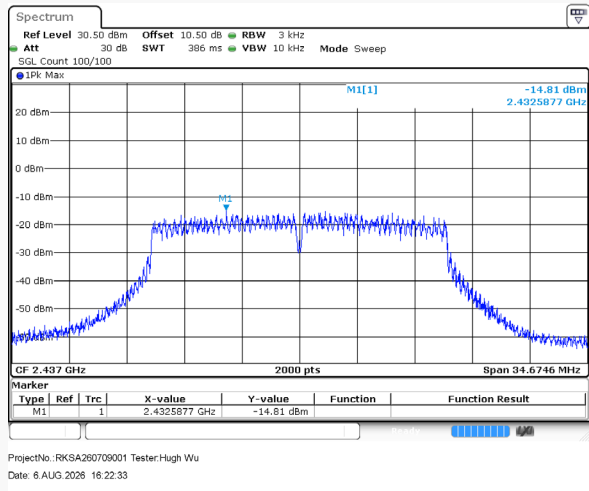
802.11g_2462MHz



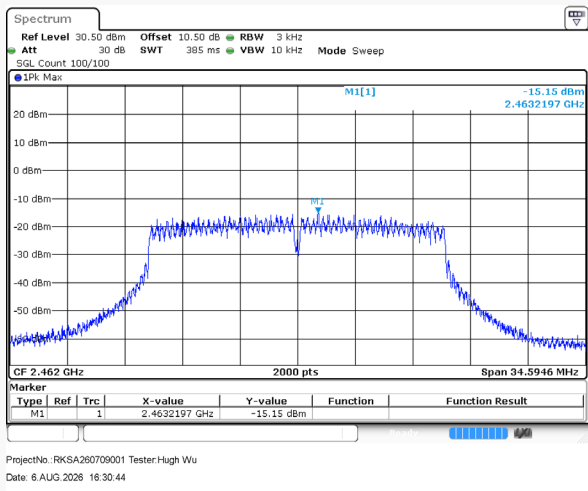
802.11n-HT20_2412MHz



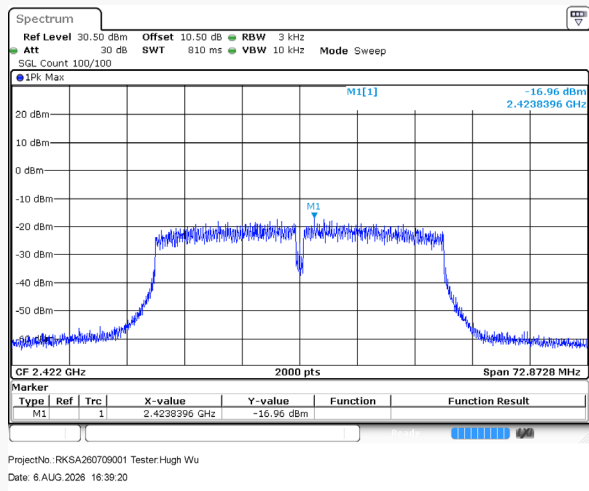
802.11n-HT20_2437MHz



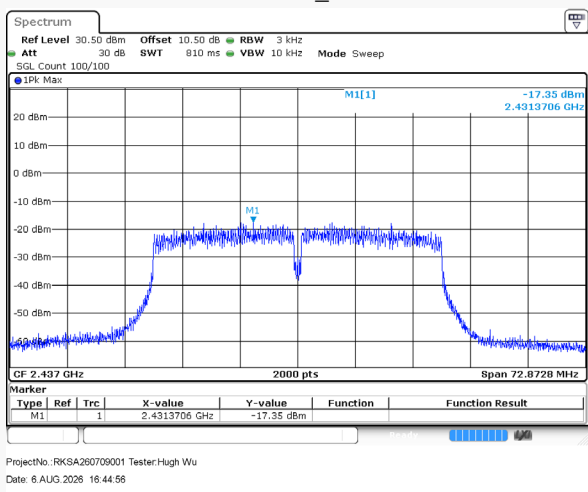
802.11n-HT20_2462MHz



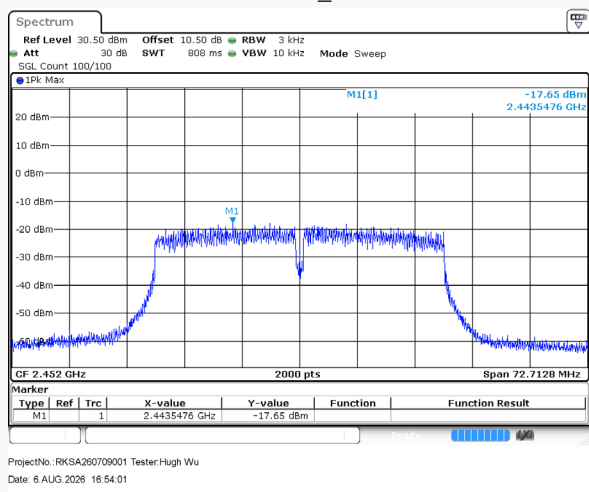
802.11n-HT40_2422MHz



802.11n-HT40_2437MHz

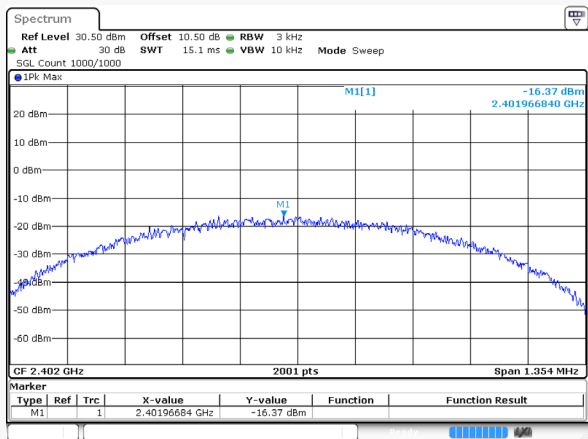


802.11n-HT40_2452MHz



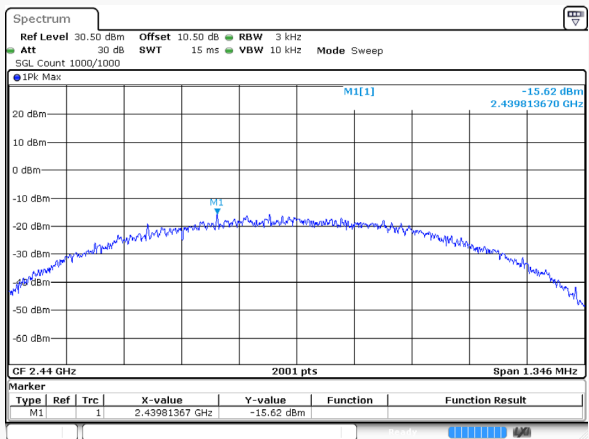
**For BLE Mode:
BLE (1 Mbps)**

Low Channel



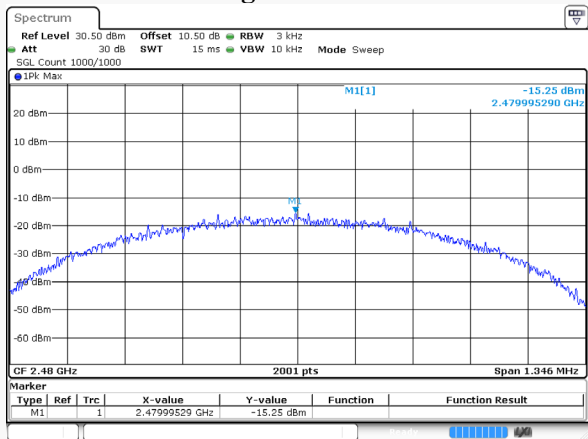
ProjectNo.: RKSA260709001 Tester: Hugh Wu
Date: 11 AUG 2026 14:18:37

Middle Channel



ProjectNo.: RKSA260709001 Tester: Hugh Wu
Date: 11 AUG 2026 14:24:11

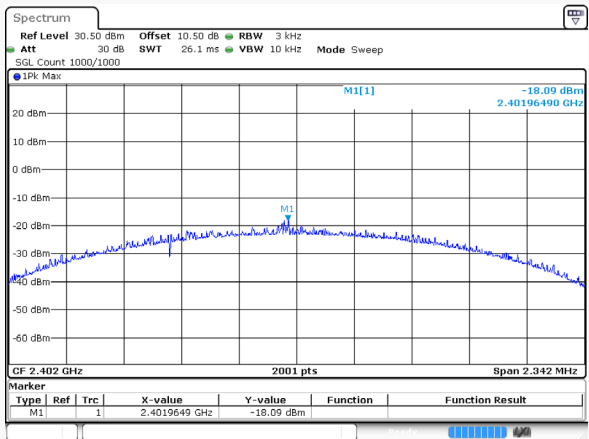
High Channel



ProjectNo.: RKSA260709001 Tester: Hugh Wu
Date: 11 AUG 2026 14:27:54

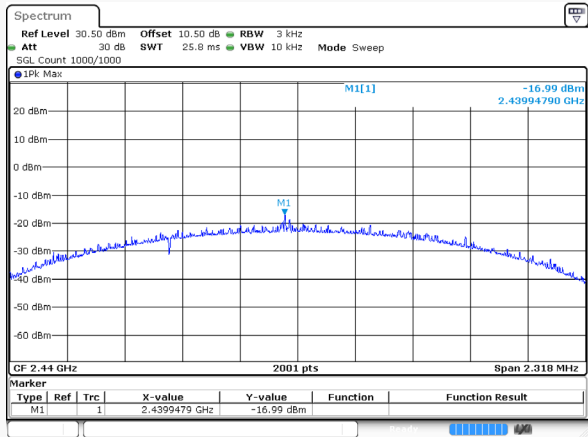
BLE (2 Mbps)

Low Channel



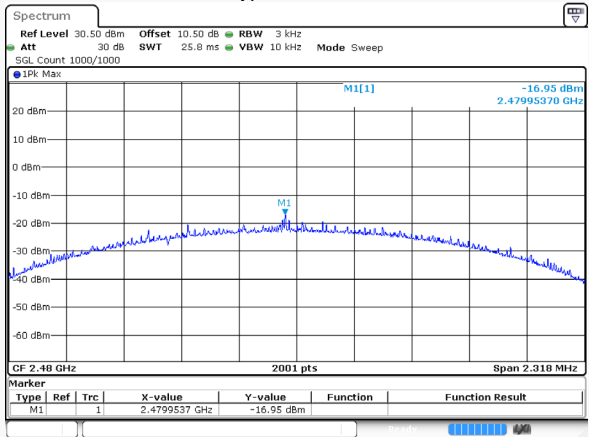
ProjectNo.: RKSA260709001 Tester: Hugh Wu
Date: 11 AUG 2026 14:33:28

Middle Channel



ProjectNo.: RKSA260709001 Tester: Hugh Wu
Date: 11 AUG 2026 14:37:12

High Channel



ProjectNo.: RKSA260709001 Tester: Hugh Wu
Date: 11 AUG 2026 14:38:54

EUT PHOTOGRAPHS

Please refer to the attachment EXHIBIT A - EUT EXTERNAL PHOTOGRAPHS and EXHIBIT B - EUT INTERNAL PHOTOGRAPHS.

TEST SETUP PHOTOGRAPHS

Please refer to the attachment EXHIBIT C - TEST SETUP PHOTOGRAPHS.

Declarations

1. The laboratory is not responsible for the authenticity of any information provided by the applicant. Information from the applicant that may affect test results is marked with “★”.
2. The test data was only valid for the test sample(s).
3. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
4. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
5. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor $k=2$ with the 95.45% confidence interval.

******* END OF REPORT *******