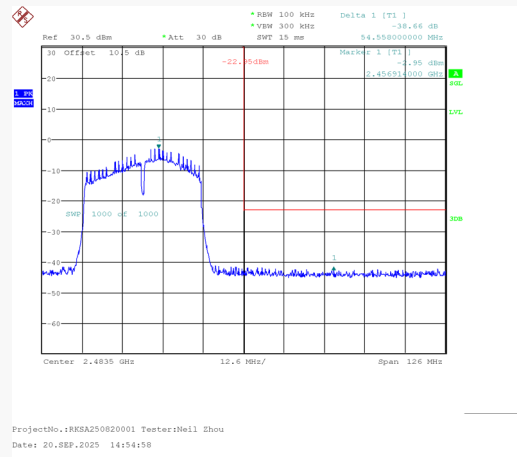
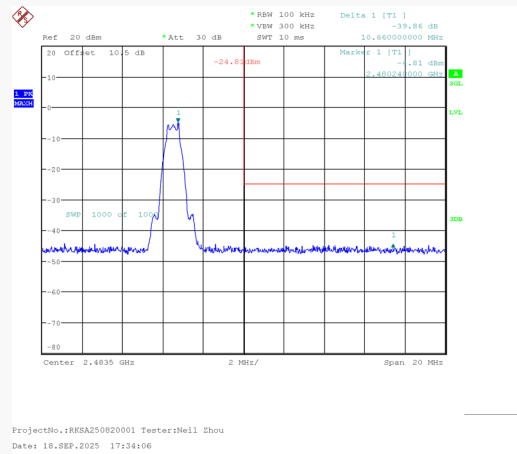


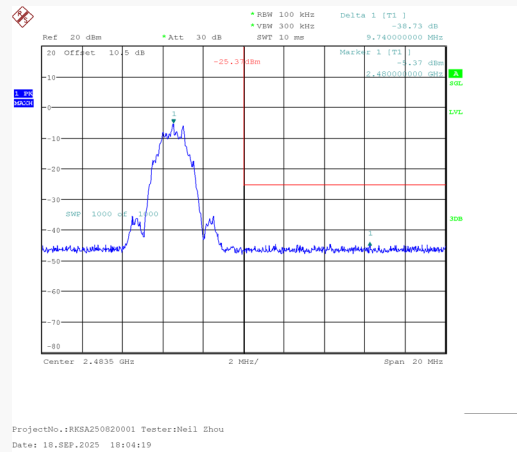
802.11n-HT40 Mode Right Side



Right Side



Right Side



CONDUCTED SPURIOUS EMISSION**Environmental Conditions & Test Information**

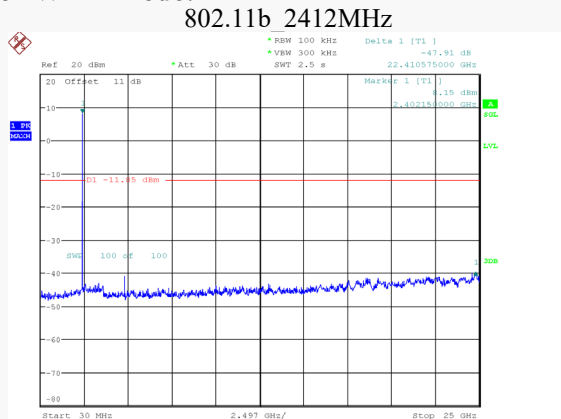
Test Date:	2025-10-17
Temperature:	26 °C
Relative Humidity:	55 %
ATM Pressure:	100.2 kPa
Test Engineer:	Neil Zhou

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	47.91	20
	Middle	2437	45.71	20
	High	2462	47.49	20
802.11g	Low	2412	43.42	20
	Middle	2437	43.21	20
	High	2462	41.27	20
802.11n20	Low	2412	40.76	20
	Middle	2437	41.91	20
	High	2462	40.62	20
802.11n40	Low	2422	37.26	20
	Middle	2437	36	20
	High	2452	37.58	20

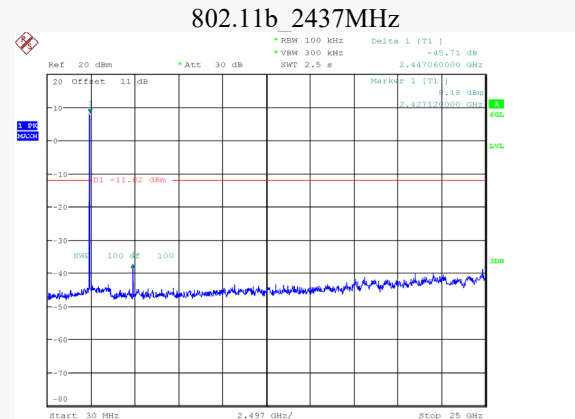
Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	35.51	20
	Middle	2440	36.16	20
	High	2480	34.57	20
BLE (2 Mbps)	Low	2402	34.08	20
	Middle	2440	34.64	20
	High	2480	34.51	20

Note: the maximum path attenuation of 30MHz~25GHz was added into the offset

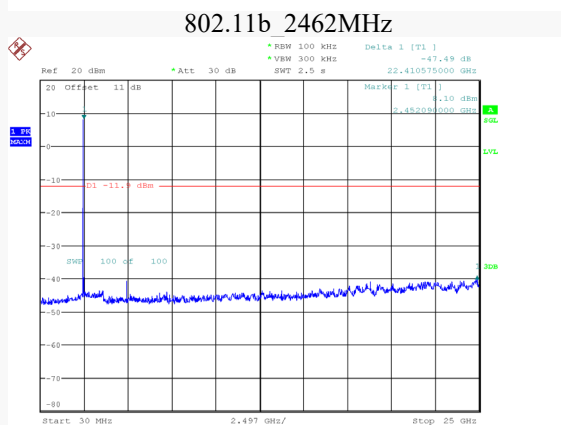
For Wi-Fi Mode:



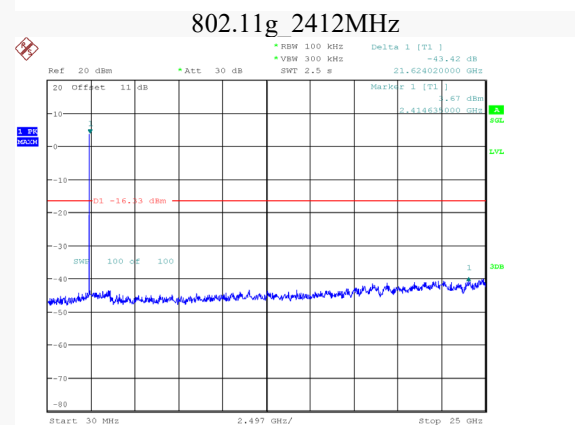
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 11:53:08



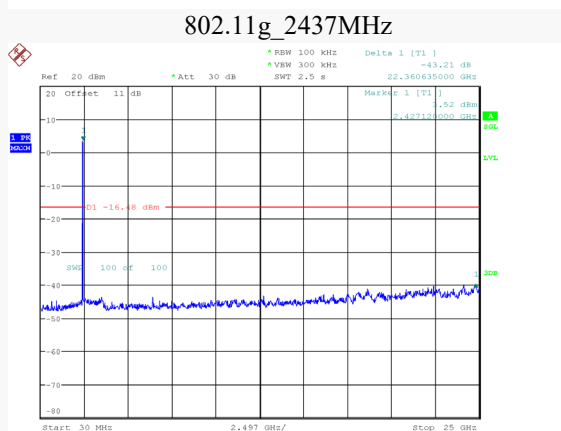
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 12:01:15



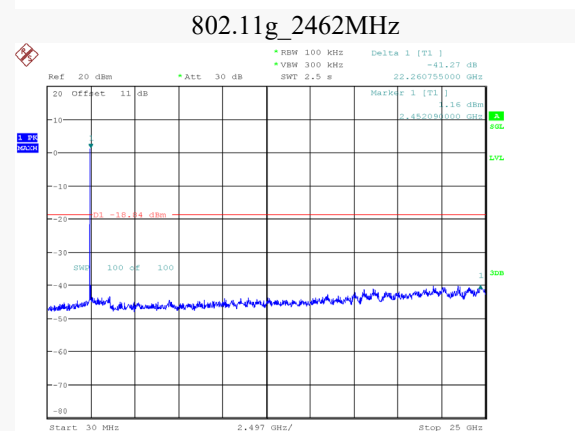
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:22:10



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:28:49

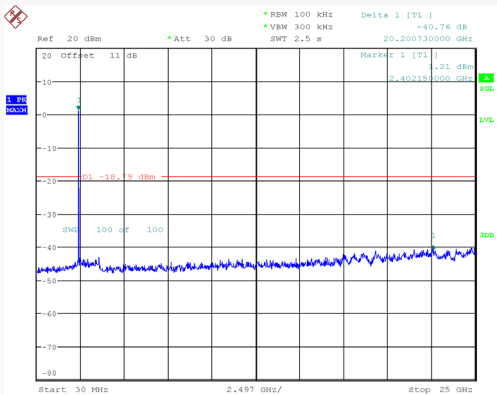


ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:34:25



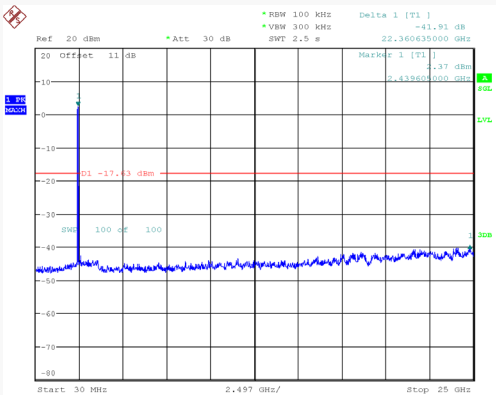
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:40:26

802.11n20_2412MHz



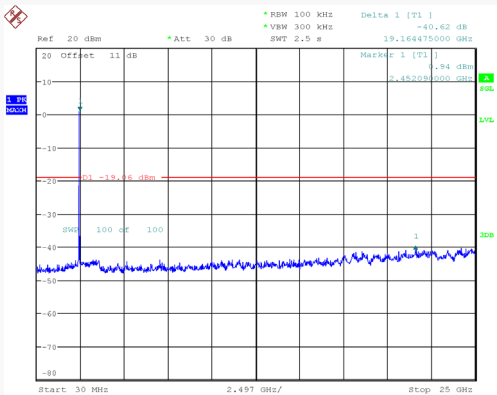
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:48:05

802.11n20_2437MHz



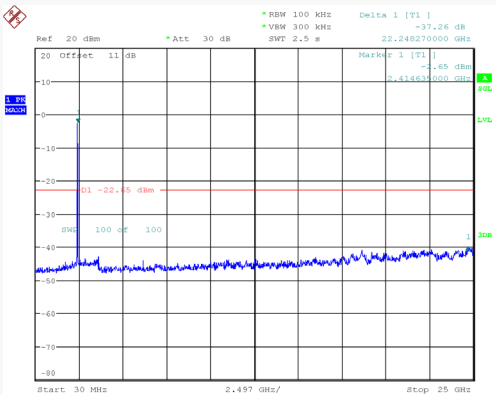
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:53:42

802.11n20_2462MHz



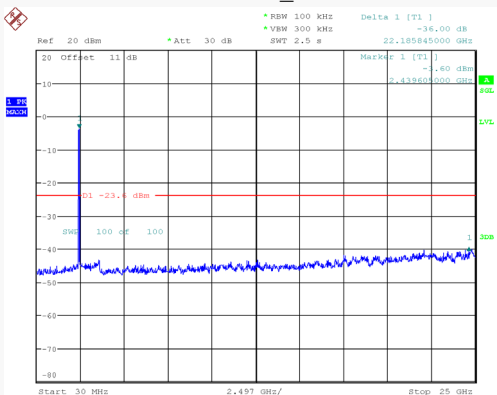
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 13:59:25

802.11n40_2422MHz



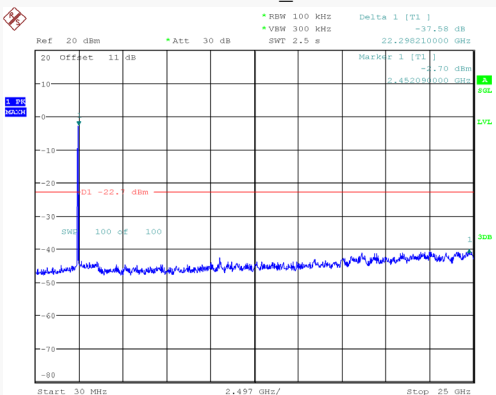
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 14:10:05

802.11n40_2437MHz



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 14:19:31

802.11n40_2452MHz



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 14:21:14

Low Channel



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 10:11:07

High Channel



ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 10:32:43

ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 10:38:40

ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 17.OCT.2025 10:50:33

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

Test Date:	2025-09-18 to 2025-09-20
Temperature:	24-26.5 °C
Relative Humidity:	51-55 %
ATM Pressure:	100.2-101.5 kPa
Test Engineer:	Neil Zhou

Test Result: Compliant.

EUT operation mode: Transmitting

For Wi-Fi Mode:

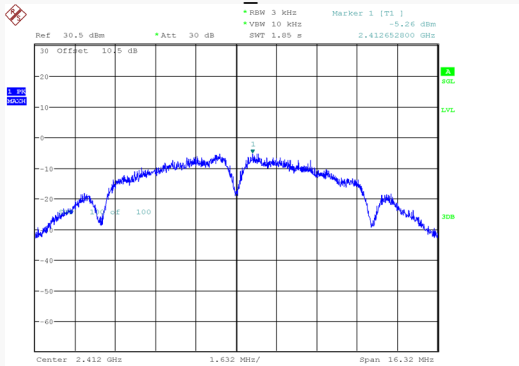
Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
802.11b Mode				
Low	2412	-5.26	≤8	Pass
Middle	2437	-4.48	≤8	Pass
High	2462	-5.66	≤8	Pass
802.11g Mode				
Low	2412	-8.72	≤8	Pass
Middle	2437	-8.57	≤8	Pass
High	2462	-11.90	≤8	Pass
802.11n-HT20 Mode				
Low	2412	-9.93	≤8	Pass
Middle	2437	-10.75	≤8	Pass
High	2462	-11.28	≤8	Pass
802.11n-HT40 Mode				
Low	2422	-16.78	≤8	Pass
Middle	2437	-17.28	≤8	Pass
High	2452	-16.02	≤8	Pass

For BLE Mode:

Mode	Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE (1 Mbps)	Low	2402	-20.27	≤ 8	Pass
	Middle	2440	-20.70	≤ 8	Pass
	High	2480	-21.14	≤ 8	Pass
BLE (2 Mbps)	Low	2402	-22.60	≤ 8	Pass
	Middle	2440	-23.03	≤ 8	Pass
	High	2480	-23.46	≤ 8	Pass

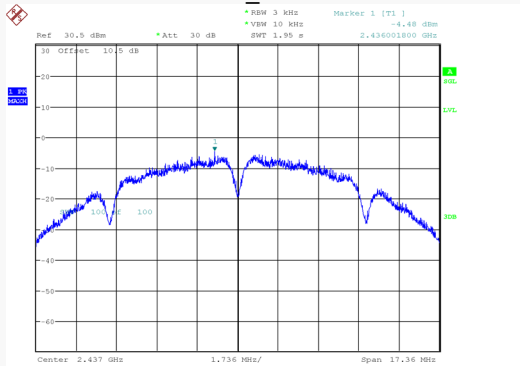
For Wi-Fi Mode:

802.11b_2412MHz



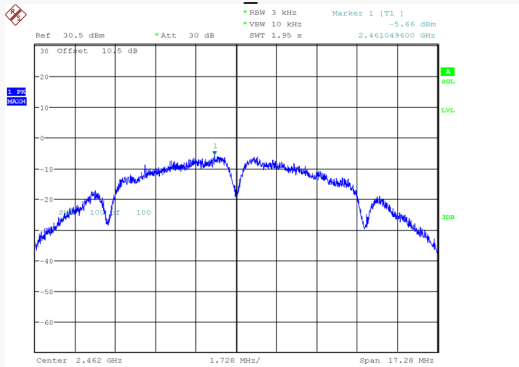
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 20.SEP.2025 11:02:11

802.11b_2437MHz



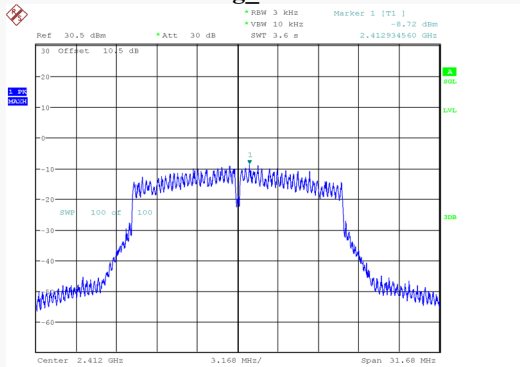
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 20.SEP.2025 11:20:20

802.11b_2462MHz



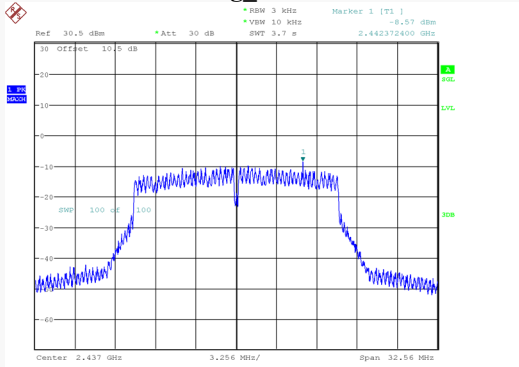
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 20.SEP.2025 11:33:54

802.11g_2412MHz



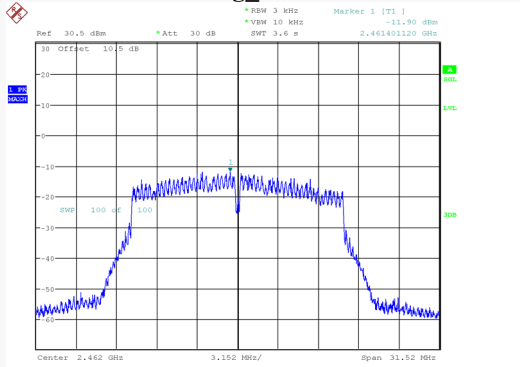
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 20.SEP.2025 11:47:34

802.11g_2437MHz



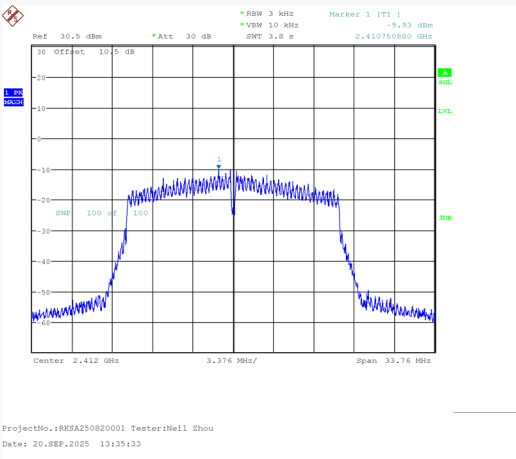
ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 20.SEP.2025 12:00:42

802.11g_2462MHz

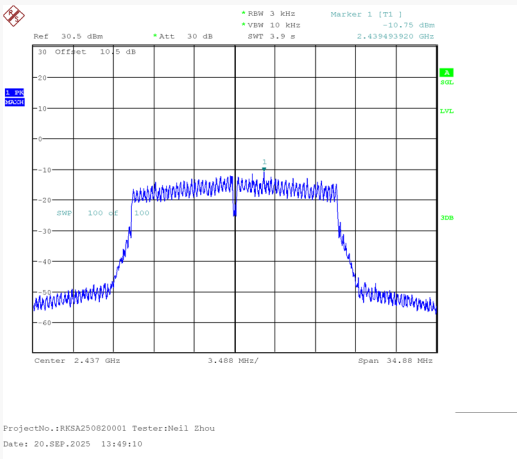


ProjectNo.:RKSA250820001 Tester:Neil Zhou
Date: 20.SEP.2025 13:20:21

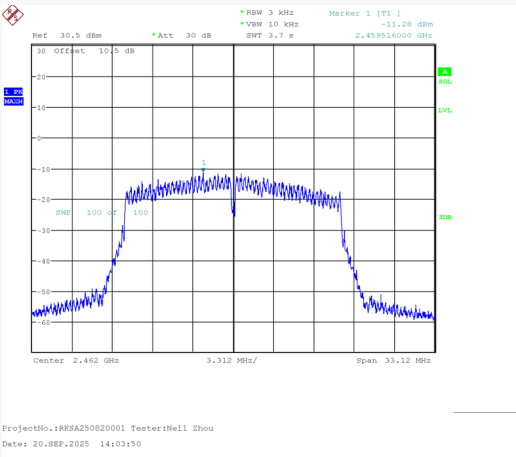
802.11n20_2412MHz



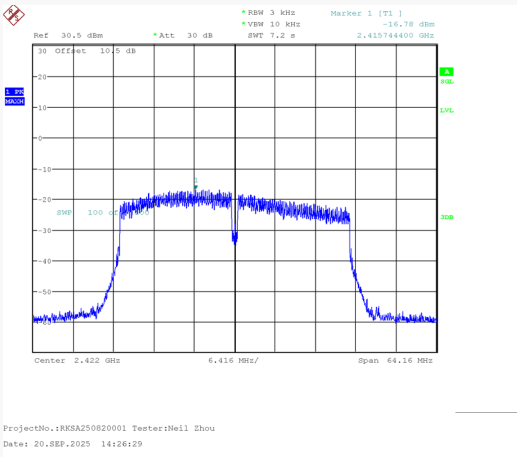
802.11n20_2437MHz



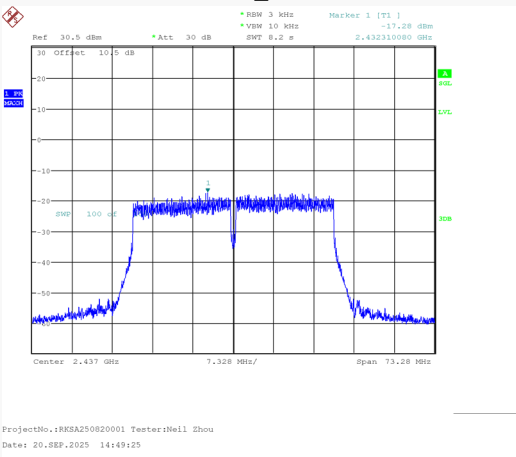
802.11n20_2462MHz



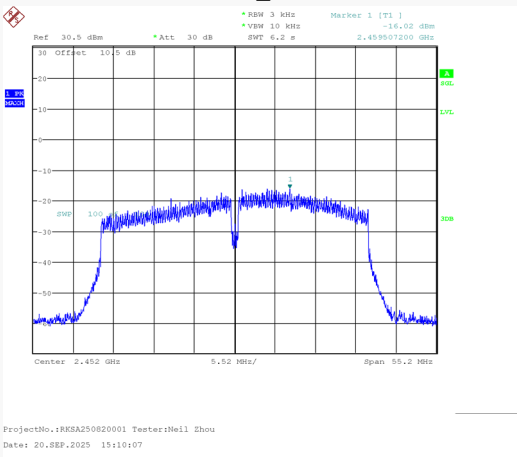
802.11n40_2422MHz



802.11n40_2437MHz

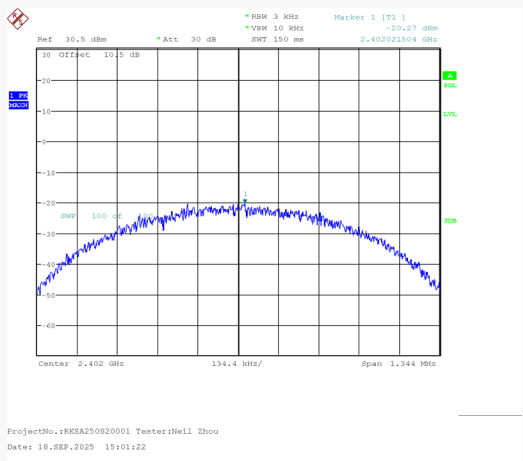


802.11n40_2452MHz

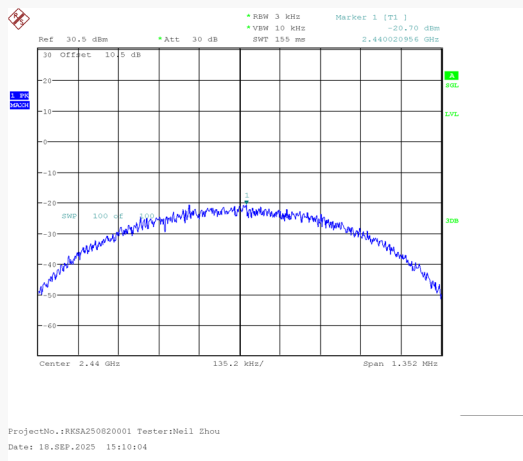


For BLE Mode:
BLE (1 Mbps)

Low Channel

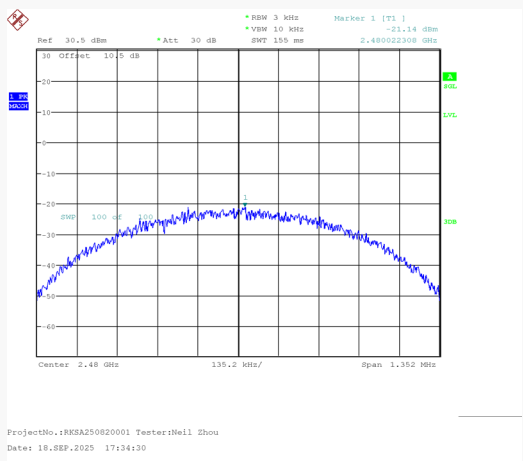


Middle Channel

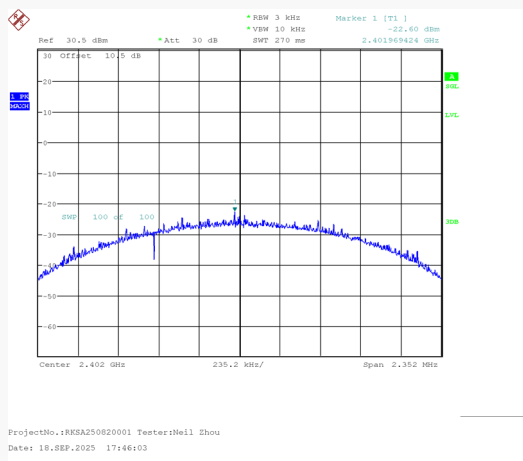


BLE (2 Mbps)

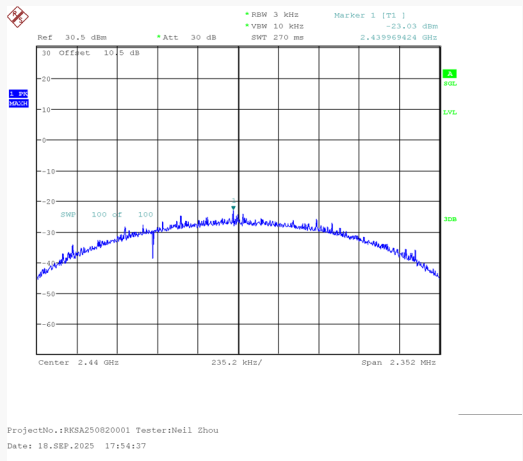
High Channel



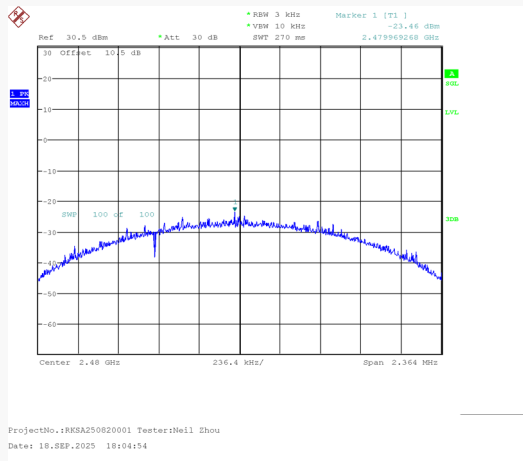
Low Channel



Middle Channel



High Channel



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 *******