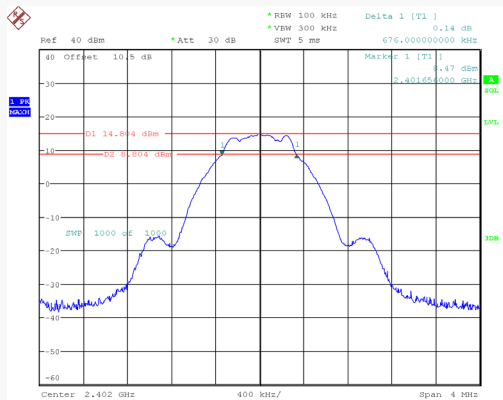


For BLE Mode:

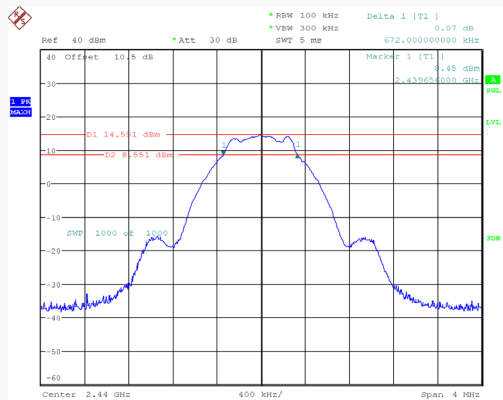
BLE (1 Mbps):

Low Channel



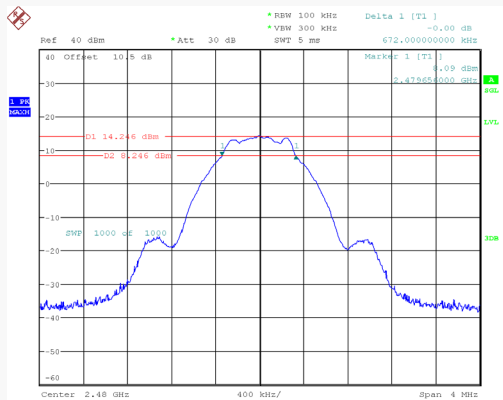
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:16:19

Middle Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:25:16

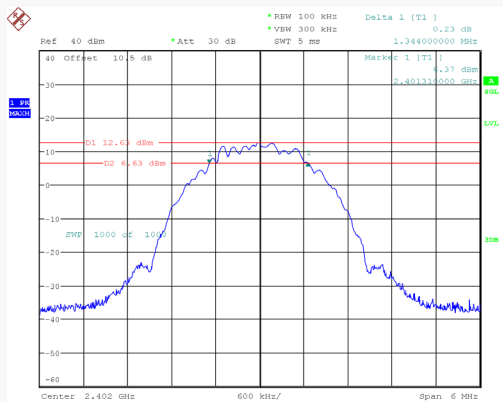
High Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:34:05

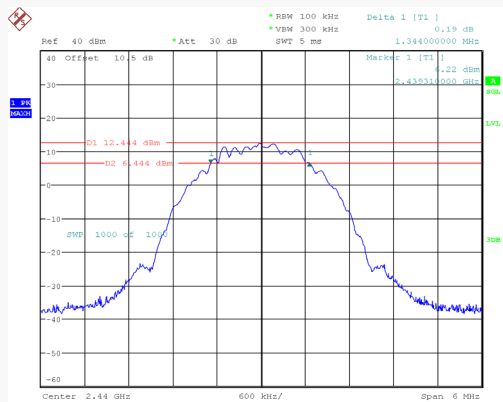
BLE (2 Mbps):

Low Channel



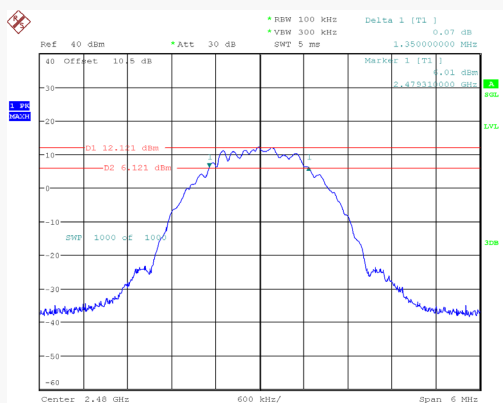
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:43:39

Middle Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:55:47

High Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 11:05:45

MAXIMUM CONDUCTED OUTPUT POWER**Environmental Conditions & Test Information**

Test Date:	2025-05-17~ 2026-03-25
Temperature:	21.3 °C ~ 25.5 °C
Relative Humidity:	37 % - 55 %
ATM Pressure:	100.3kPa - 101.7kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test Result: Compliant.

EUT operation mode: Transmitting

For Wi-Fi Mode:

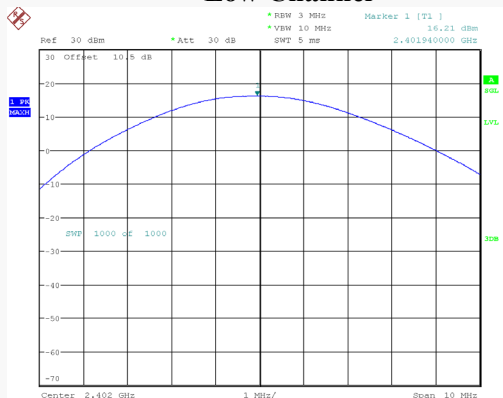
Channel	Frequency (MHz)	Max Conducted Peak Output Power (dBm)	Peak Output Power Limit (dBm)
802.11b Mode			
Low	2412	18.245	≤30
Middle	2437	18.409	≤30
High	2462	18.532	≤30
802.11g Mode			
Low	2412	14.660	≤30
Middle	2437	14.895	≤30
High	2462	15.017	≤30
802.11n-HT20 Mode			
Low	2412	11.801	≤30
Middle	2437	12.038	≤30
High	2462	12.114	≤30
802.11n-HT40 Mode			
Low	2422	9.561	≤30
Middle	2437	9.834	≤30
High	2452	9.862	≤30

BLE Mode:

Mode	Channel	Frequency (MHz)	Max Conducted Peak Output Power (dBm)	Limit (dBm)	Result
BLE (1 Mbps)	Low	2402	16.21	≤ 30	Pass
	Middle	2440	15.97	≤ 30	Pass
	High	2480	15.68	≤ 30	Pass
BLE (2 Mbps)	Low	2402	16.04	≤ 30	Pass
	Middle	2440	15.84	≤ 30	Pass
	High	2480	15.61	≤ 30	Pass

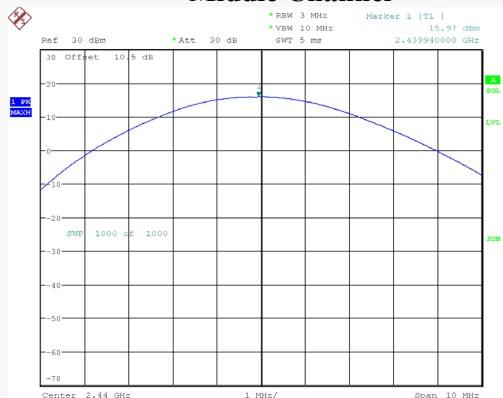
BLE (1 Mbps)

Low Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:17:40

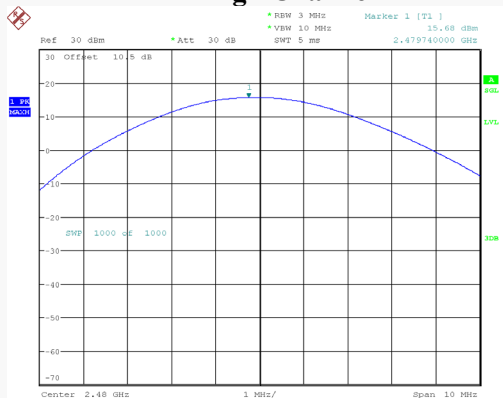
Middle Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:27:21

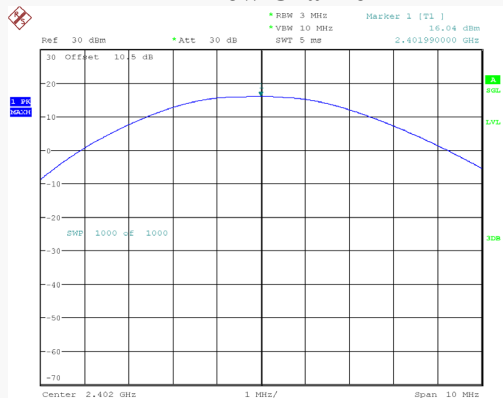
BLE (2 Mbps)

High Channel



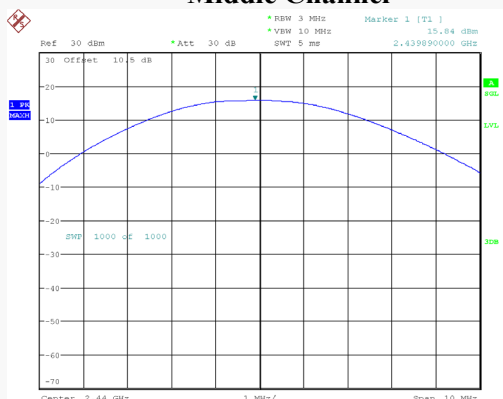
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:35:32

Low Channel



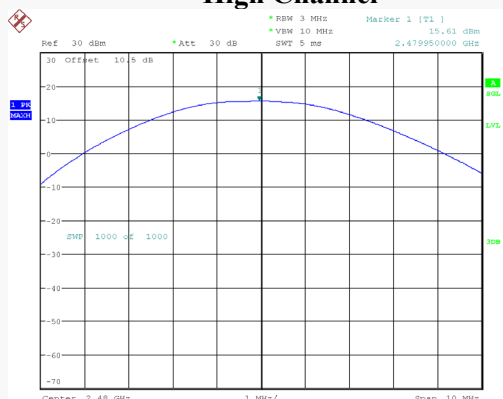
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:45:24

Middle Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:57:22

High Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 11:06:32

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

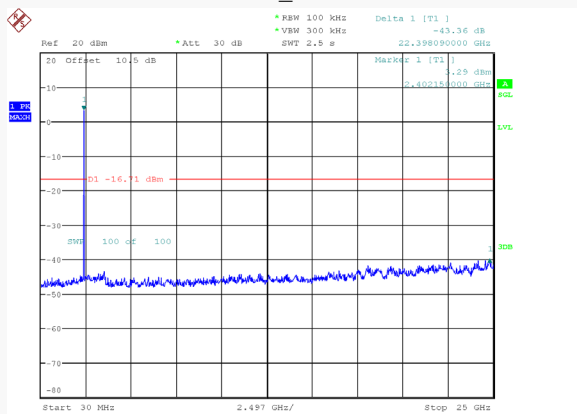
Test Date:	2025-05-17~ 2026-03-25
Temperature:	21.3 °C ~ 25.5 °C
Relative Humidity:	37 % - 55 %
ATM Pressure:	100.3kPa - 101.7kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	43.36	20
	Middle	2437	43.37	20
	High	2462	42.94	20
802.11g	Low	2412	33.70	20
	Middle	2437	35.64	20
	High	2462	35.88	20
802.11n20	Low	2412	34.64	20
	Middle	2437	34.72	20
	High	2462	34.59	20
802.11n40	Low	2422	28.95	20
	Middle	2437	29.56	20
	High	2452	29.60	20

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	55.28	20
	Middle	2440	54.88	20
	High	2480	53.84	20
BLE (2 Mbps)	Low	2402	52.75	20
	Middle	2440	52.00	20
	High	2480	52.55	20

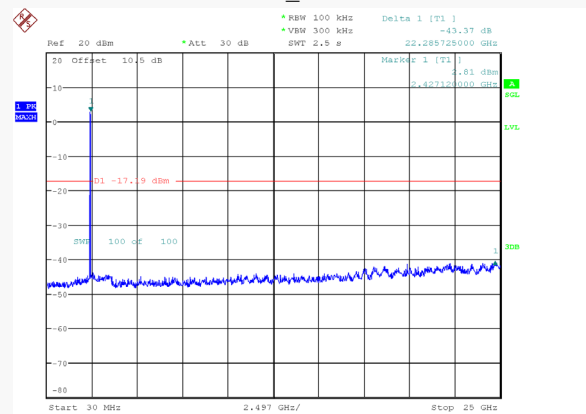
Note: the maximum path attenuation of 30MHz~25GHz was added into the offset
For Wi-Fi Mode:

802.11b_2412MHz



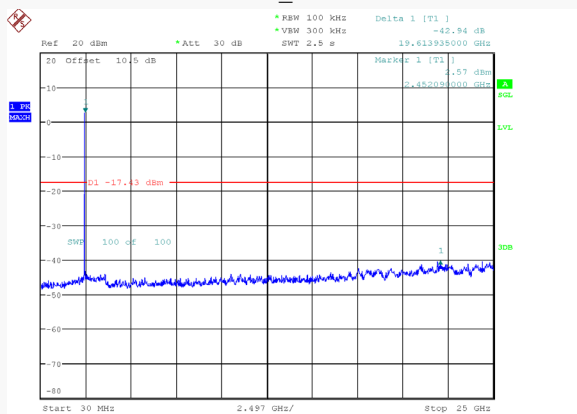
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:00:49

802.11b_2437MHz



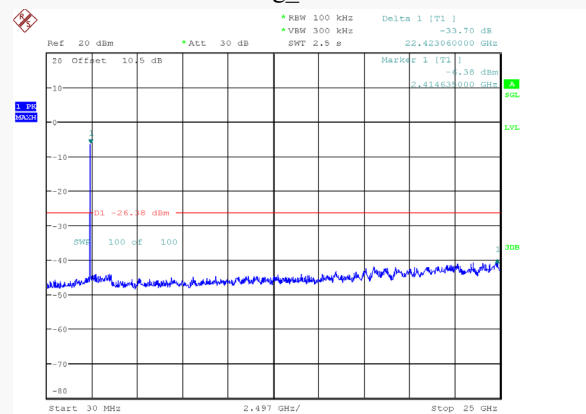
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:12:38

802.11b_2462MHz



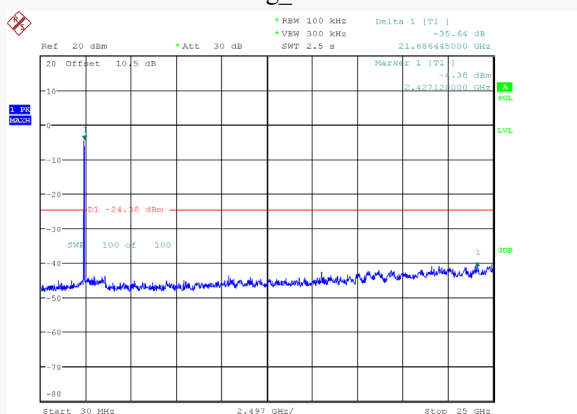
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:25:17

802.11g_2412MHz



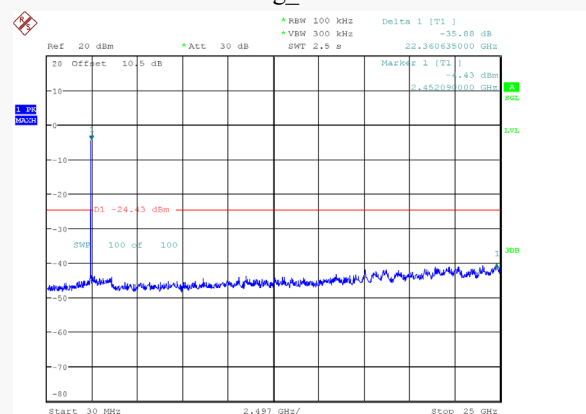
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:36:37

802.11g_2437MHz



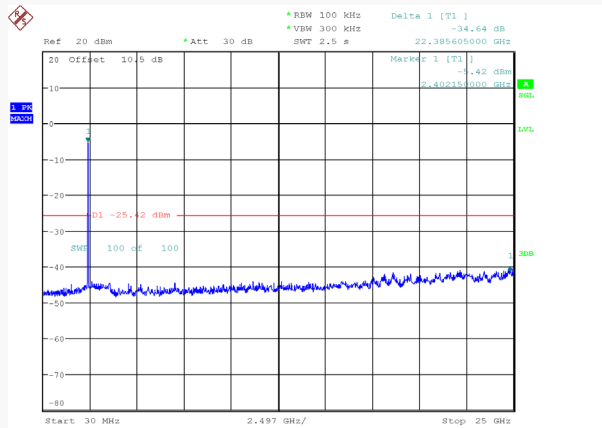
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:49:36

802.11g_2462MHz



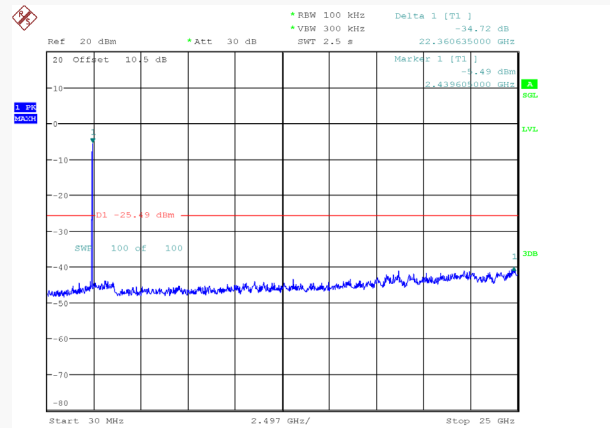
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:03:56

802.11n20_2412MHz



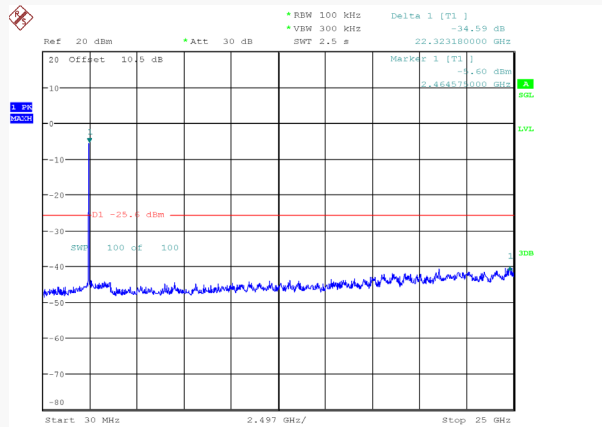
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:18:12

802.11n20_2437MHz



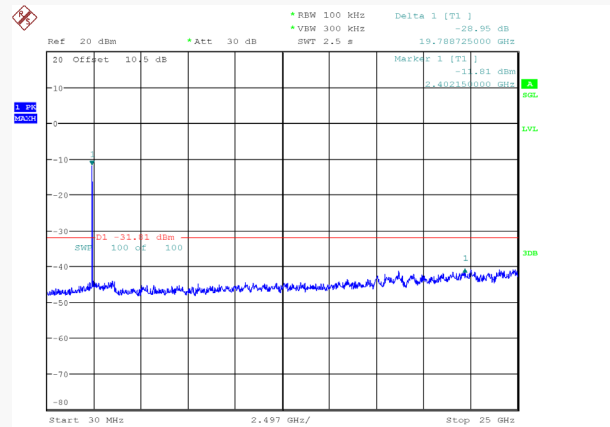
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:32:08

802.11n20_2462MHz



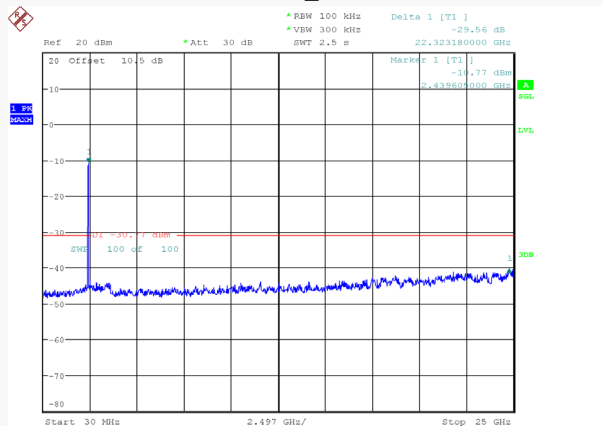
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:47:14

802.11n40_2422MHz



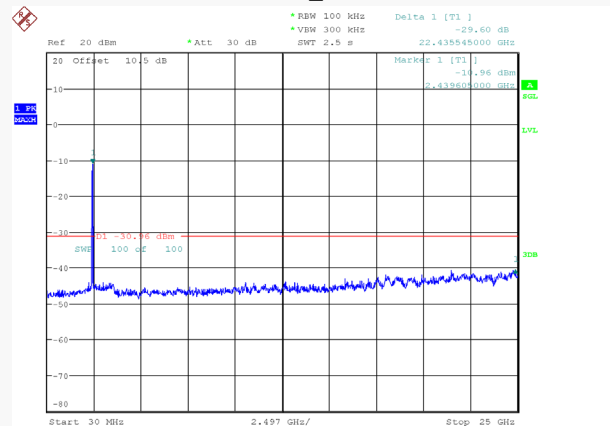
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 17:02:02

802.11n40_2437MHz



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 17:22:30

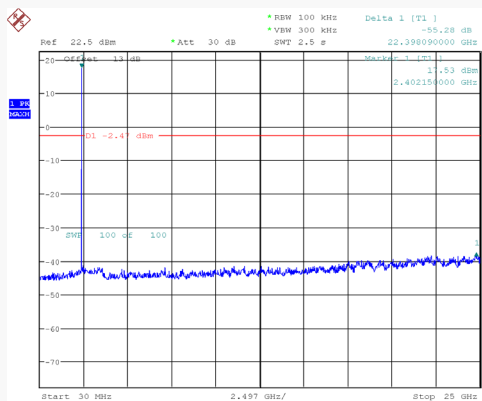
802.11n40_2452MHz



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 17:43:19

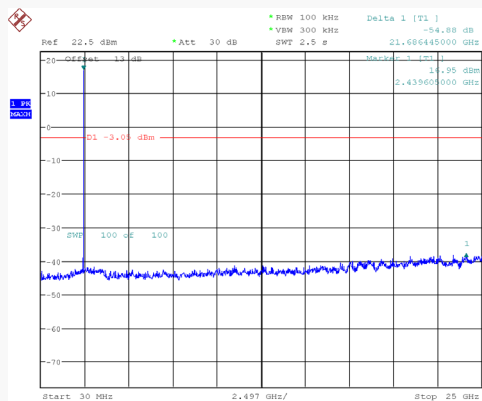
**For BLE Mode:
BLE (1 Mbps)**

Low Channel



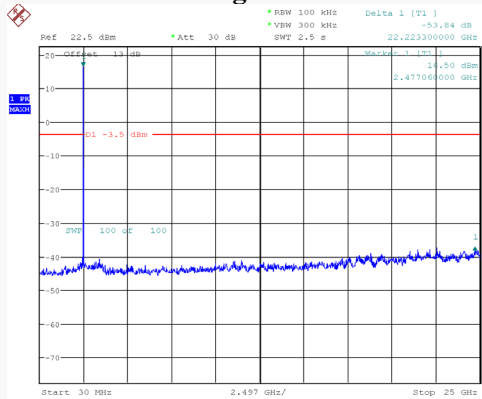
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:23:43

Middle Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:32:26

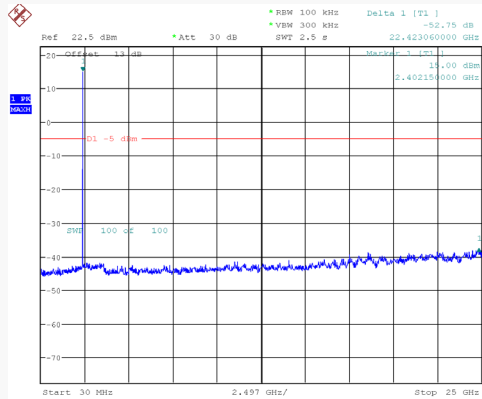
High Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:41:37

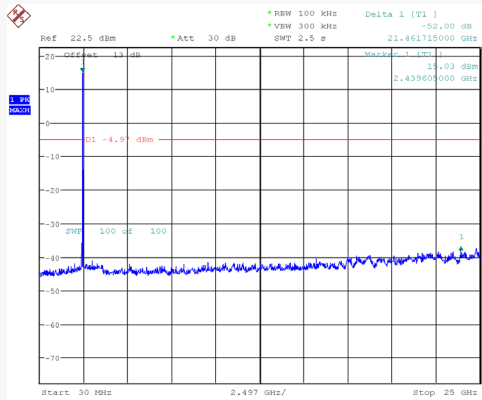
BLE (2 Mbps)

Low Channel



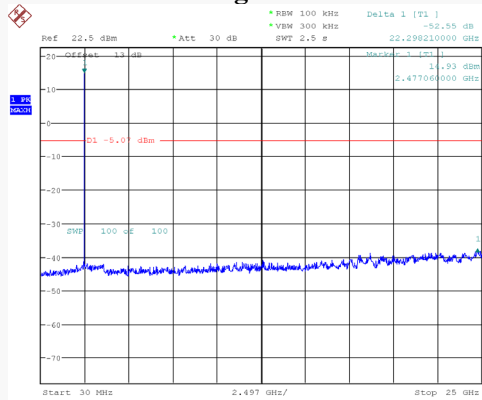
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 10:51:45

Middle Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 11:02:44

High Channel



ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 25.MAR.2026 11:12:54

100 KHZ BANDWIDTH OF FREQUENCY BAND EDGE**Environmental Conditions & Test Information**

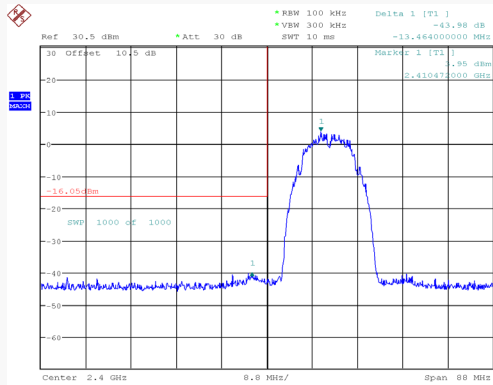
Test Date:	2025-05-17~ 2026-03-25
Temperature:	21.3 °C ~ 25.5 °C
Relative Humidity:	37 % - 55 %
ATM Pressure:	100.3kPa - 101.7kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

*EUT operation mode: Transmitting***Test Result:** Compliant**For Wi-Fi Mode:**

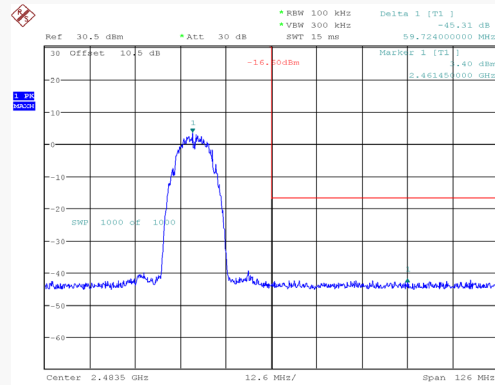
Mode	Channel	Test Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	43.98	20
	High	2462	45.31	20
802.11g	Low	2412	37.07	20
	High	2462	37.24	20
802.11n20	Low	2412	37.01	20
	High	2462	36.25	20
802.11n40	Low	2422	31.83	20
	High	2452	31.41	20

BLE Mode:

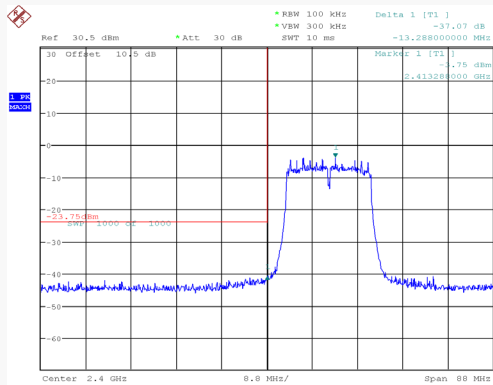
Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	52.52	20
	High	2480	55.71	
BLE (2 Mbps)	Low	2402	45.68	20
	High	2480	53.62	

For Wi-Fi Mode:**802.11b Mode Left Side**

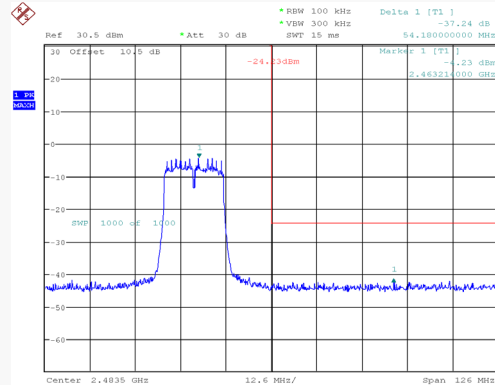
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 14:56:13

802.11b Mode Right Side

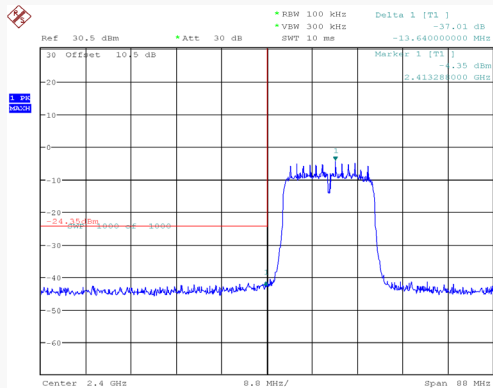
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:20:41

802.11g Mode Left Side

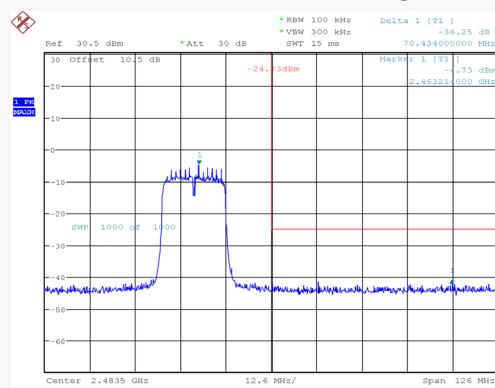
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:32:02

802.11g Mode Right Side

ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:59:21

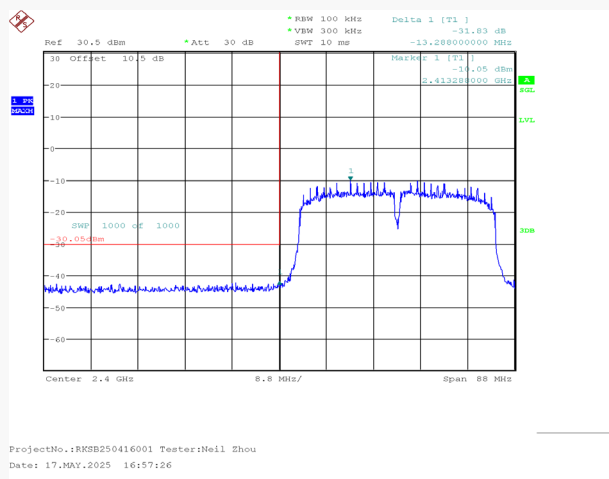
802.11n-HT20 Mode Left Side

ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:13:36

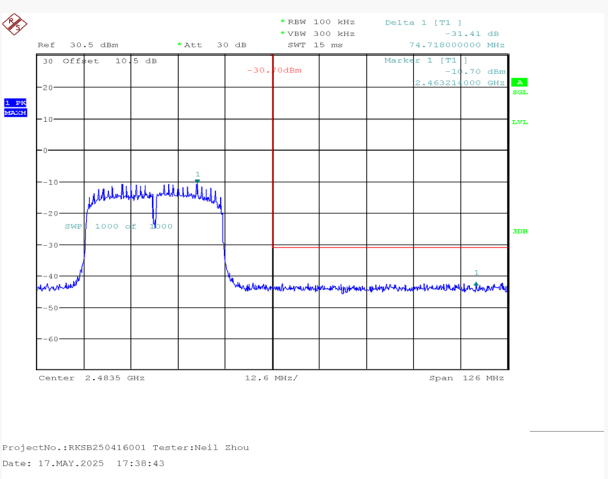
802.11n-HT20 Mode Right Side

ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:42:38

802.11n-HT40 Mode Left Side

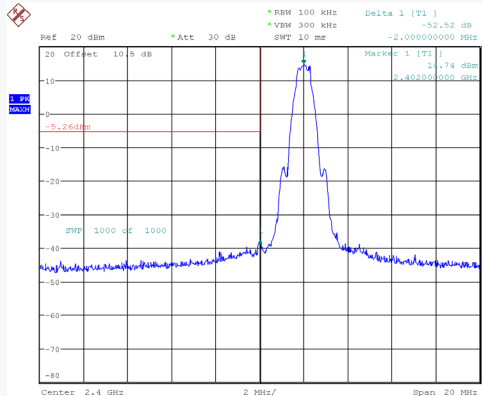


802.11n-HT40 Mode Right Side



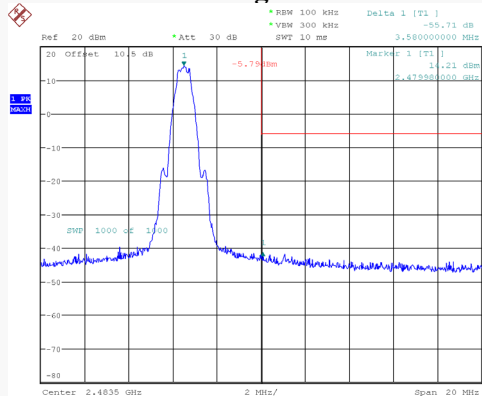
For BLE Mode:
BLE (1 Mbps)

Left Side



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:18:40

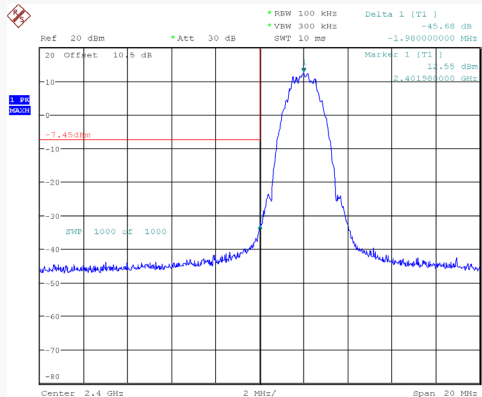
Right Side



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:36:32

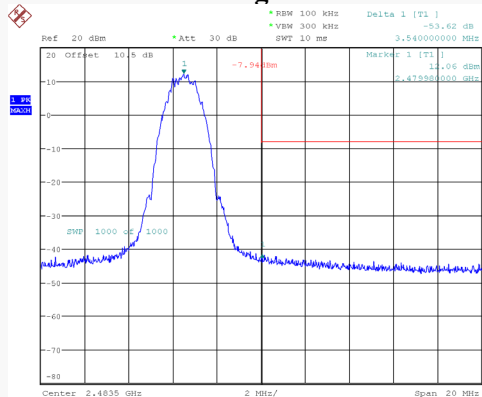
BLE (2 Mbps)

Left Side



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:46:24

Right Side



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 11:07:33

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

Test Date:	2025-05-17~ 2026-03-25
Temperature:	21.3 °C ~ 25.5 °C
Relative Humidity:	37 % - 55 %
ATM Pressure:	100.3kPa - 101.7kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test Result: Compliant.

EUT operation mode: Transmitting

For Wi-Fi Mode:

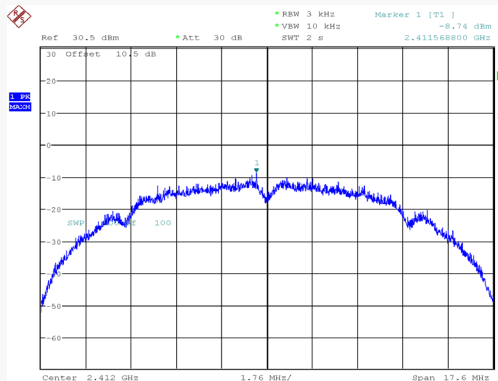
Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
802.11b Mode				
Low	2412	-8.74	≤8	Pass
Middle	2437	-9.81	≤8	Pass
High	2462	-10.04	≤8	Pass
802.11g Mode				
Low	2412	-17.26	≤8	Pass
Middle	2437	-17.48	≤8	Pass
High	2462	-17.56	≤8	Pass
802.11n-HT20 Mode				
Low	2412	-18.10	≤8	Pass
Middle	2437	-18.37	≤8	Pass
High	2462	-18.44	≤8	Pass
802.11n-HT40 Mode				
Low	2422	-23.24	≤8	Pass
Middle	2437	-23.41	≤8	Pass
High	2452	-23.43	≤8	Pass

For BLE Mode:

Mode	Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE (1 Mbps)	Low	2402	-0.04	≤ 8	Pass
	Middle	2440	0.67	≤ 8	Pass
	High	2480	-0.01	≤ 8	Pass
BLE (2 Mbps)	Low	2402	-5.38	≤ 8	Pass
	Middle	2440	-4.20	≤ 8	Pass
	High	2480	-4.70	≤ 8	Pass

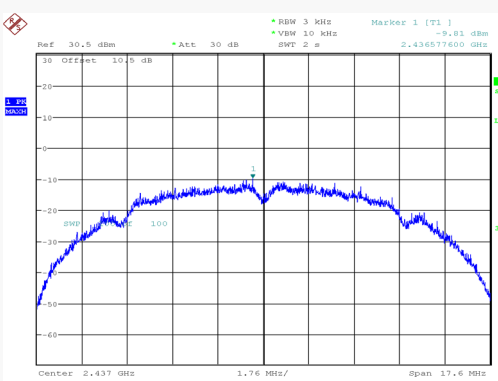
For Wi-Fi Mode:

802.11b Low Channel



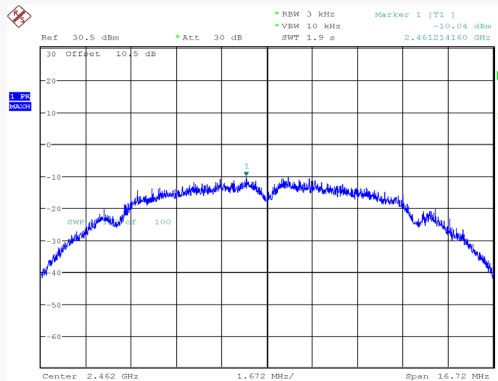
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:04:19

802.11b Middle Channel



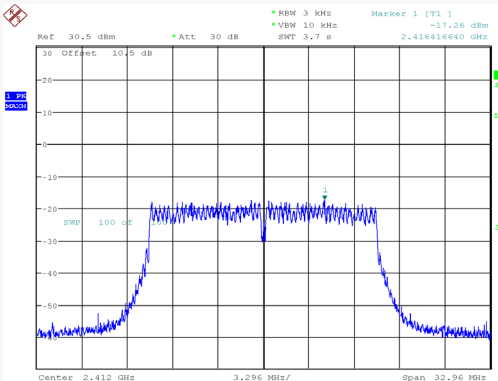
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:16:08

802.11b High Channel



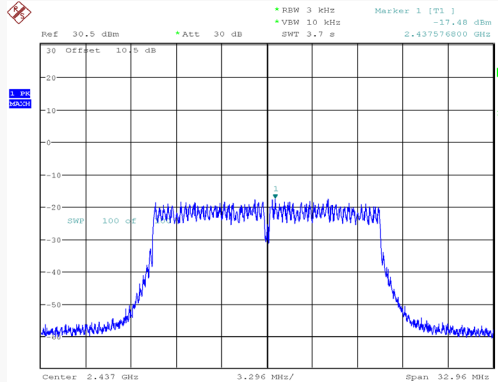
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:28:37

802.11g Low Channel



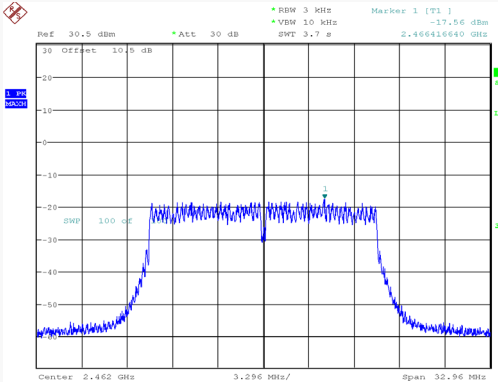
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:42:57

802.11g Middle Channel



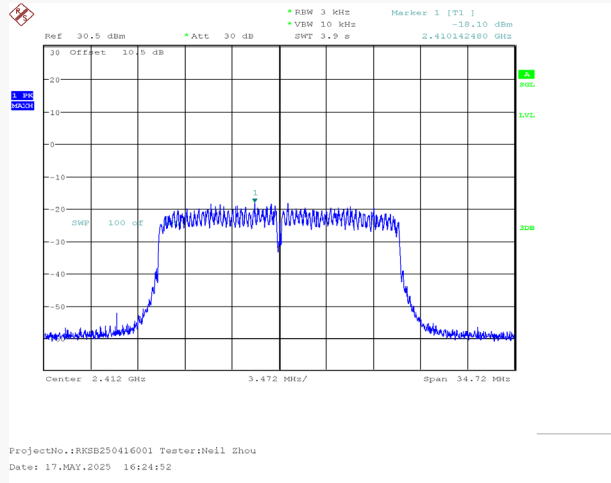
ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 15:55:55

802.11g High Channel

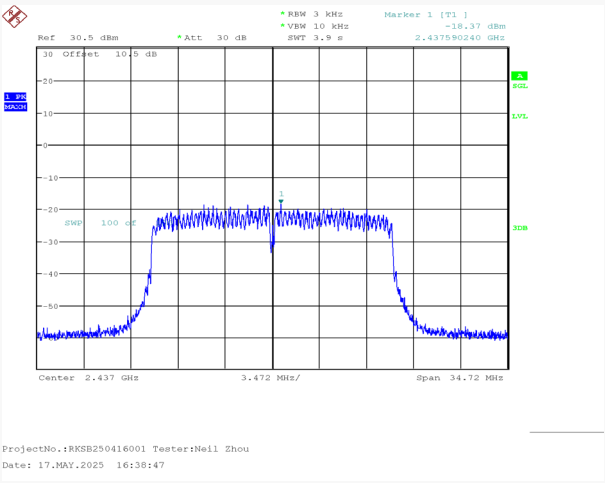


ProjectNo.:RKSB250416001 Tester:Neil Zhou
Date: 17.MAY.2025 16:10:18

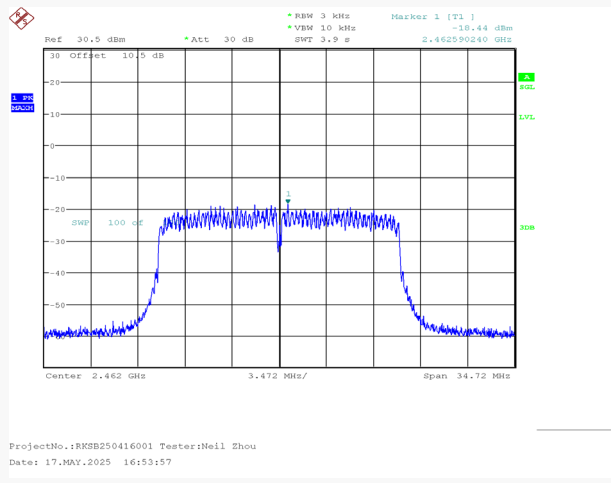
802.11n-HT20 Low Channel



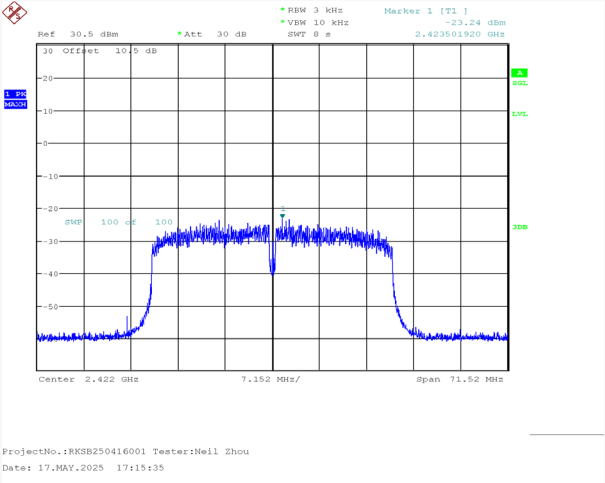
802.11n-HT20 Middle Channel



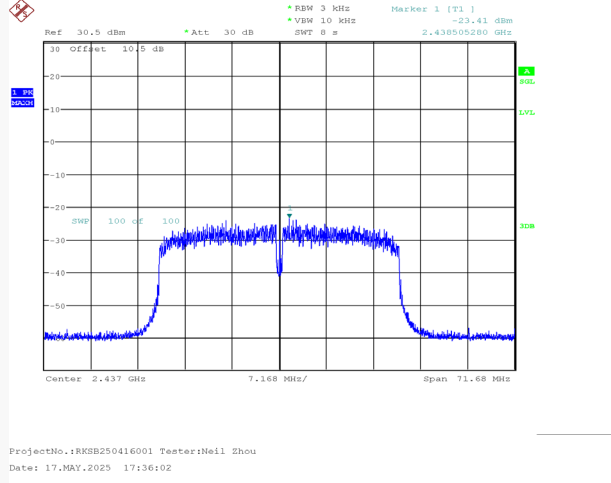
802.11n-HT20 High Channel



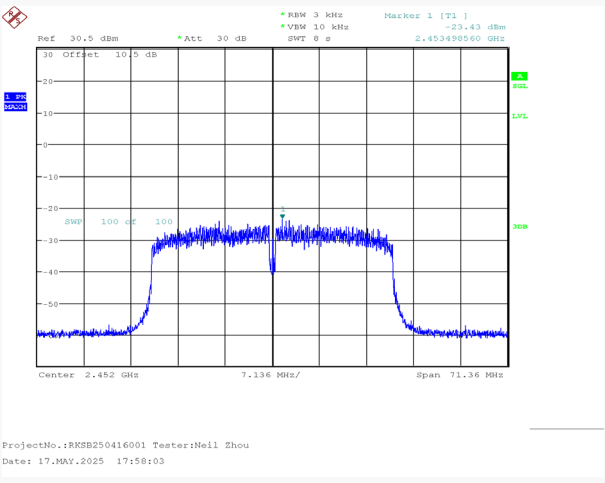
802.11n-HT40 Low Channel



802.11n-HT40 Middle Channel

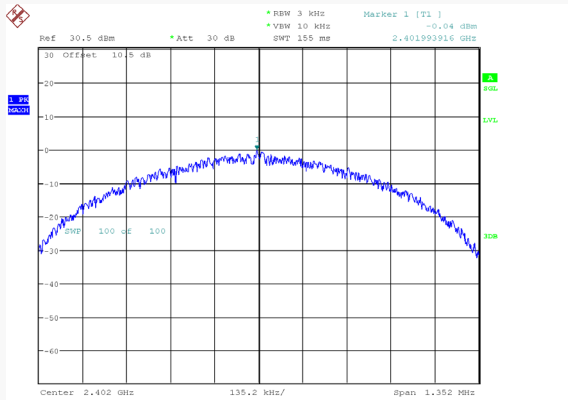


802.11n-HT40 High Channel



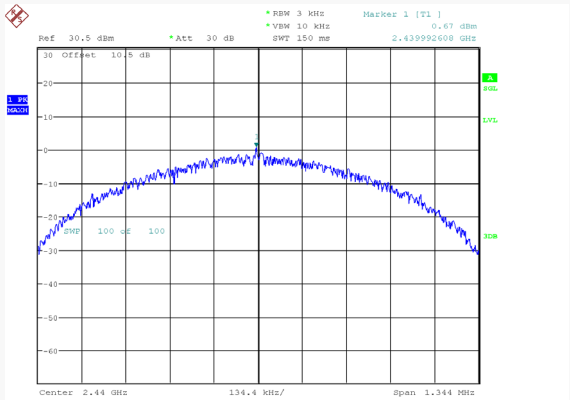
For BLE Mode:
BLE (1 Mbps)

Low Channel



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:19:04

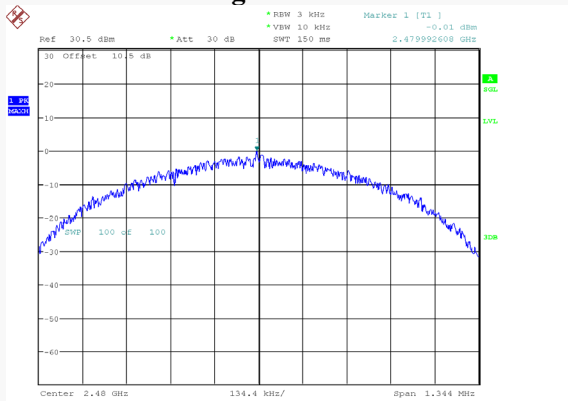
Middle Channel



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:27:46

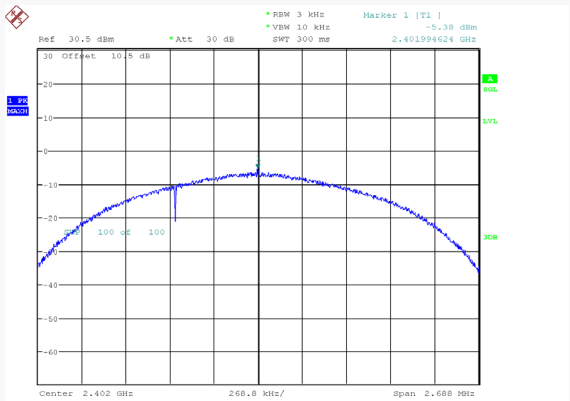
BLE (2 Mbps)

High Channel



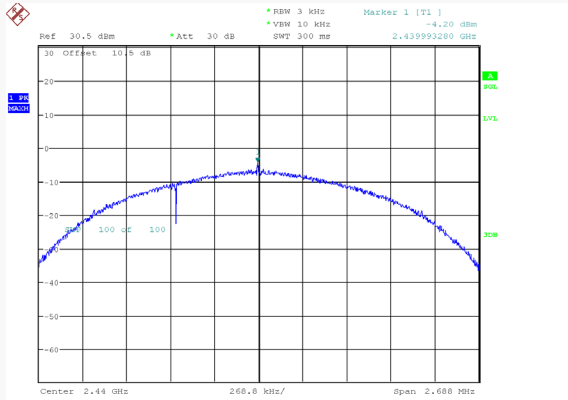
ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:36:57

Low Channel



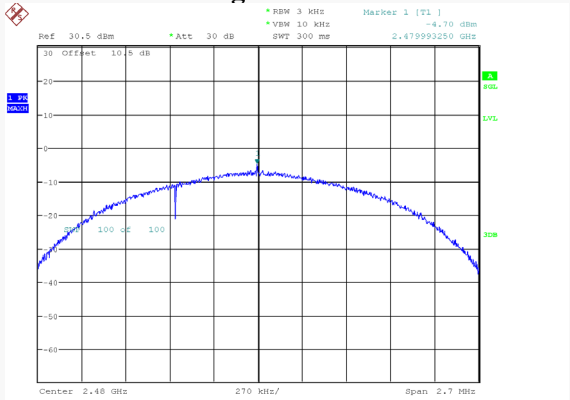
ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:47:05

Middle Channel



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 10:58:03

High Channel



ProjectNo.:RKSB250416001 Tester:Nail Zhou
Date: 25.MAR.2026 11:08:13

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.
6. This report may contain standards and test items that are not covered by the accreditation scope and shall be marked with an asterisk “▲”.

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