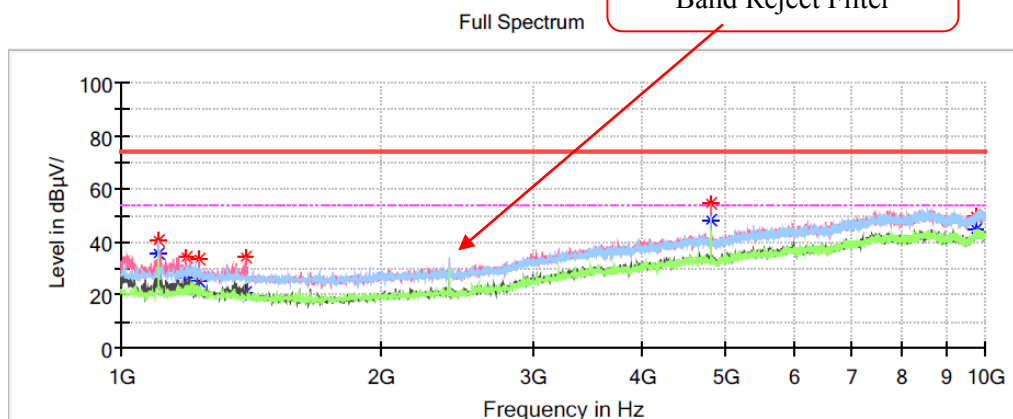


**BLE (2 Mbps)
1GHz-10GHz:****Low Channel: 2402MHz****Common Information**

Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M Low Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4℃
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

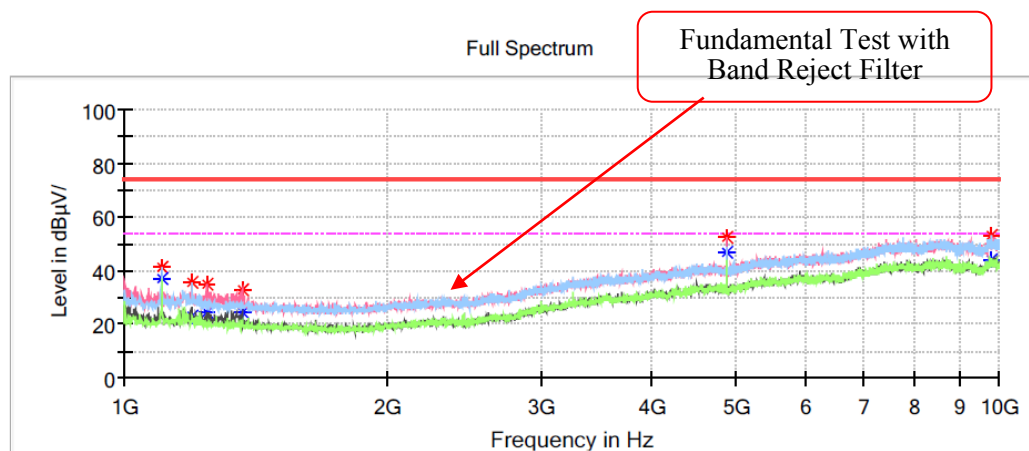
Fundamental Test with
Band Reject Filter

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1103.500000	---	35.89	54.00	18.11	H	-14.8
1103.500000	40.79	---	74.00	33.21	H	-14.8
1189.000000	---	26.58	54.00	27.42	V	-14.5
1189.000000	34.26	---	74.00	39.74	V	-14.5
1228.600000	---	25.18	54.00	28.82	V	-14.4
1228.600000	33.48	---	74.00	40.52	V	-14.4
1390.600000	---	21.22	54.00	32.78	V	-13.8
1390.600000	34.48	---	74.00	39.52	V	-13.8
4803.400000	54.27	---	74.00	19.73	V	-3.4
4803.400000	---	48.57	54.00	5.43	V	-3.4
9740.800000	49.76	---	74.00	24.24	V	5.5
9740.800000	---	44.64	54.00	9.36	V	5.5

Middle Channel: 2440MHz**Common Information**

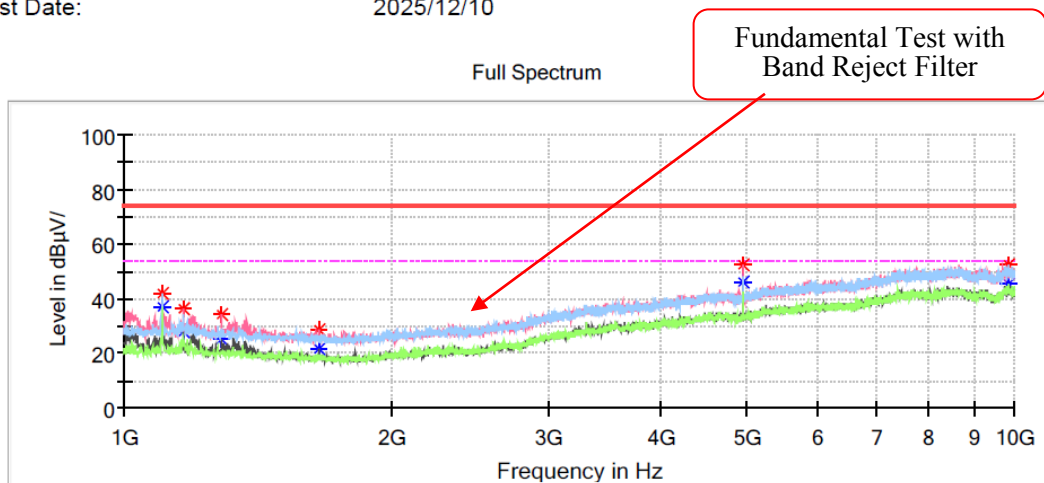
Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M Middle Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4°C
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1103.500000	---	37.13	54.00	16.87	H	-14.8
1103.500000	41.16	---	74.00	32.84	H	-14.8
1194.400000	---	23.42	54.00	30.58	H	-14.5
1194.400000	35.71	---	74.00	38.29	H	-14.5
1240.300000	---	24.51	54.00	29.49	V	-14.4
1240.300000	34.65	---	74.00	39.35	V	-14.4
1362.700000	---	24.80	54.00	29.20	V	-13.9
1362.700000	33.07	---	74.00	40.93	V	-13.9
4880.800000	52.38	---	74.00	21.62	V	-3.2
4880.800000	---	46.55	54.00	7.45	V	-3.2
9826.300000	---	44.10	54.00	9.90	H	5.8
9826.300000	53.03	---	74.00	20.97	H	5.8

High Channel: 2480MHz**Common Information**

Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M High Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4°C
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1104.400000	41.90	---	74.00	32.10	H	-14.8
1104.400000	---	37.33	54.00	16.67	H	-14.8
1166.500000	---	28.05	54.00	25.95	V	-14.6
1166.500000	36.61	---	74.00	37.39	V	-14.6
1285.300000	---	25.00	54.00	29.00	V	-14.2
1285.300000	34.59	---	74.00	39.41	V	-14.2
1656.100000	---	21.75	54.00	32.25	V	-12.4
1656.100000	28.96	---	74.00	45.04	V	-12.4
4960.900000	---	46.10	54.00	7.90	V	-3.0
4960.900000	52.23	---	74.00	21.77	V	-3.0
9835.300000	52.74	---	74.00	21.26	H	5.8
9835.300000	---	45.17	54.00	8.83	H	5.8

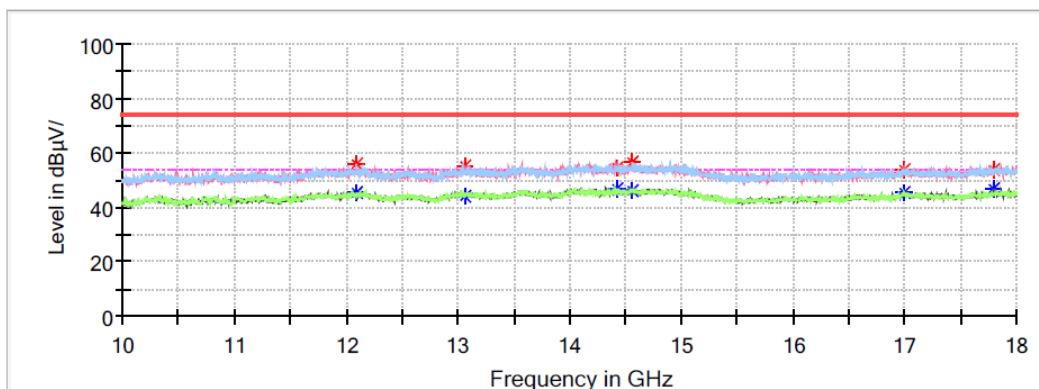
10GHz-18GHz:

Low Channel: 2402MHz

Common Information

Project No.: RKSA251120003
 EUT Model: F360-4
 Test Mode: Transmitting in BLE-2M Low Channel
 Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
 Test Equipment: ESU40,3115,PAM-0118P
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
 Temperature: 17.4°C
 Humidity: 44%
 Atmospheric Pressure: 102.5kPa
 Test Engineer: Destine Hu
 Test Date: 2025/12/10

Full Spectrum

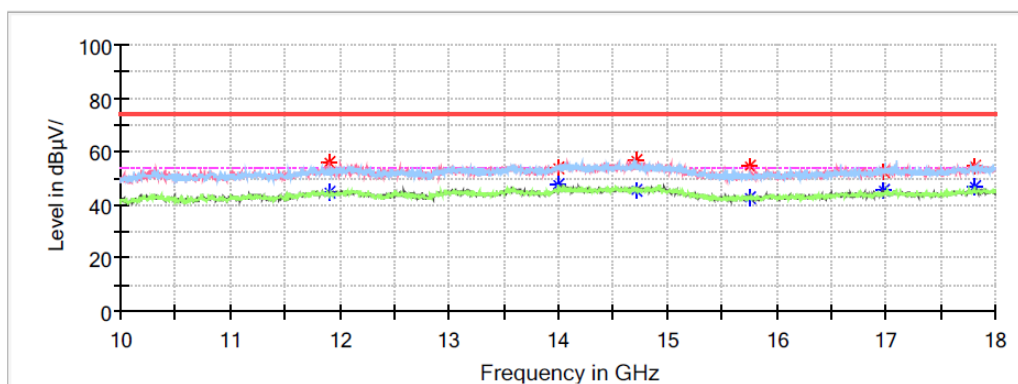
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
12091.200000	55.79	---	74.00	18.21	H	9.0
12091.200000	---	45.31	54.00	8.69	H	9.0
13065.600000	---	44.24	54.00	9.76	H	9.3
13065.600000	55.56	---	74.00	18.44	H	9.3
14424.000000	---	47.05	54.00	6.95	H	11.8
14424.000000	54.51	---	74.00	19.49	H	11.8
14566.400000	---	46.43	54.00	7.57	H	11.7
14566.400000	56.44	---	74.00	17.56	H	11.7
17003.200000	53.53	---	74.00	20.47	H	11.0
17003.200000	---	45.40	54.00	8.60	H	11.0
17795.200000	---	46.60	54.00	7.40	V	11.2
17795.200000	53.63	---	74.00	20.37	V	11.2

Middle Channel: 2440MHz**Common Information**

Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M Middle Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4℃
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

Full Spectrum

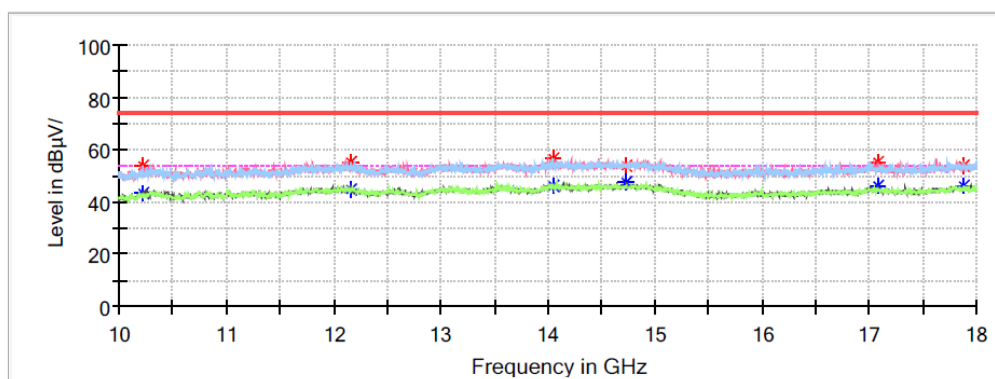
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
11907.200000	---	44.91	54.00	9.09	V	8.9
11907.200000	55.64	---	74.00	18.36	V	8.9
14003.200000	53.84	---	74.00	20.16	H	11.1
14003.200000	---	47.51	54.00	6.49	H	11.1
14716.800000	56.61	---	74.00	17.39	H	11.2
14716.800000	---	45.67	54.00	8.33	H	11.2
15760.000000	---	42.73	54.00	11.27	H	8.8
15760.000000	54.21	---	74.00	19.79	H	8.8
16976.000000	52.67	---	74.00	21.33	V	10.9
16976.000000	---	45.53	54.00	8.47	V	10.9
17819.200000	54.26	---	74.00	19.74	H	11.3
17819.200000	---	46.76	54.00	7.24	H	11.3

High Channel: 2480MHz**Common Information**

Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M High Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4℃
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

Full Spectrum

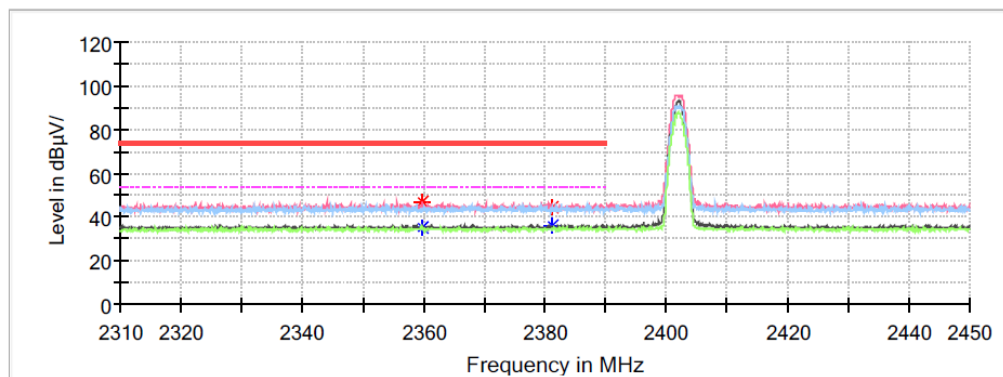
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
10216.000000	---	43.05	54.00	10.95	V	6.5
10216.000000	53.80	---	74.00	20.20	V	6.5
12166.400000	55.42	---	74.00	18.58	V	9.0
12166.400000	---	44.94	54.00	9.06	V	9.0
14054.400000	---	46.03	54.00	7.97	V	11.2
14054.400000	56.60	---	74.00	17.40	V	11.2
14729.600000	---	47.41	54.00	6.59	V	11.2
14729.600000	54.07	---	74.00	19.93	V	11.2
17075.200000	---	46.25	54.00	7.75	V	10.9
17075.200000	55.18	---	74.00	18.82	V	10.9
17886.400000	---	46.26	54.00	7.74	V	11.5
17886.400000	53.88	---	74.00	20.12	V	11.5

Band Edge:**Low Channel****Common Information**

Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M Low Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4°C
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

Full Spectrum

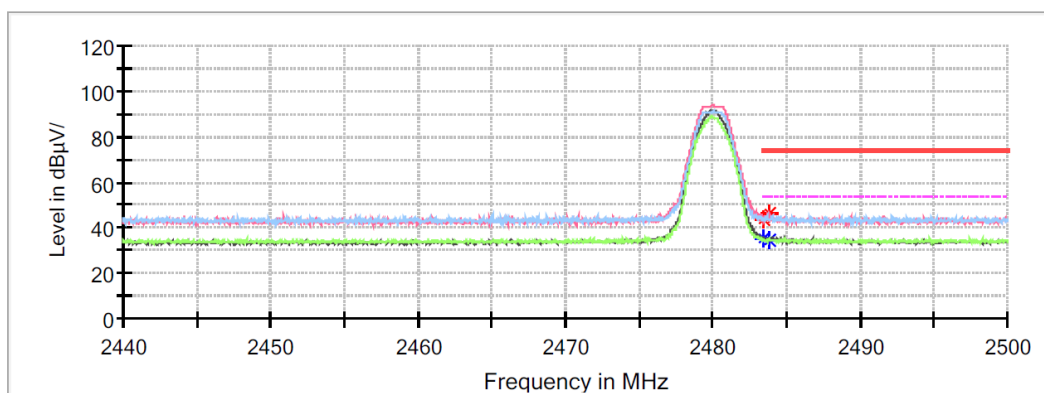
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB µ V/m)	Average (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2359.840000	46.99	---	74.00	27.01	V	0.3
2359.840000	---	35.38	54.00	18.62	V	0.3
2381.232000	44.66	---	74.00	29.34	V	0.4
2381.232000	---	36.21	54.00	17.79	V	0.4

High Channel**Common Information**

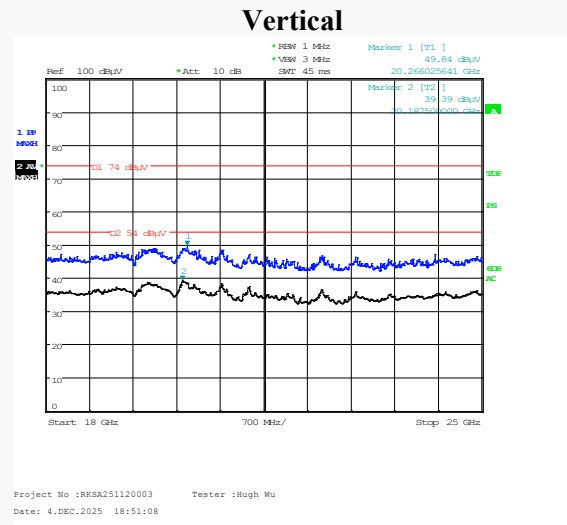
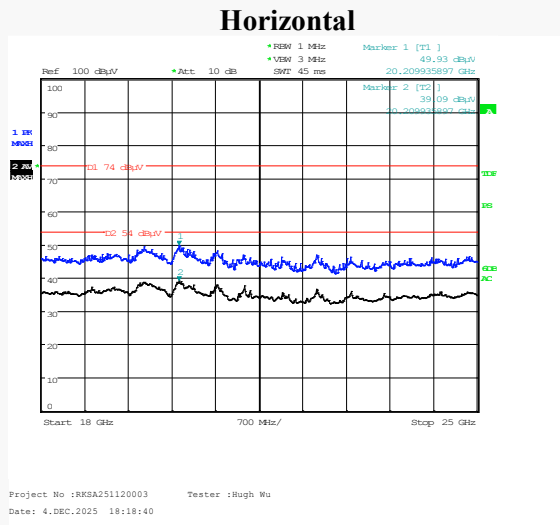
Project No.: RKSA251120003
EUT Model: F360-4
Test Mode: Transmitting in BLE-2M High Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESU40,3115,PAM-0118P
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto
Temperature: 17.4℃
Humidity: 44%
Atmospheric Pressure: 102.5kPa
Test Engineer: Destine Hu
Test Date: 2025/12/10

Full Spectrum

**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2483.512000	---	35.57	54.00	18.43	H	0.5
2483.512000	43.59	---	74.00	30.41	H	0.5
2483.896000	---	34.43	54.00	19.57	V	0.5
2483.896000	45.92	---	74.00	28.08	V	0.5

18GHz-25GHz: Transmitting in maximum output power mode and BLE 2M middle channel



Frequency (GHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
20.21	---	39.09	54	14.91	H	12.47
20.21	49.93	---	74	24.07	H	12.47
20.19	---	39.39	54	14.61	V	12.45
20.27	49.84	---	74	24.16	V	12.52

Note: The test distance is 3m. The limit is 74dBμV/m(Peak) and 54dBμV/m(Average).

6 dB EMISSION BANDWIDTH**Environmental Conditions & Test Information**

Test Date:	2025-12-05 to 2025-12-06
Temperature:	22.3-23.5 °C
Relative Humidity:	51-55 %
ATM Pressure:	100.8-101.5 kPa
Test Engineer:	Neil Zhou

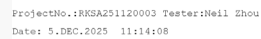
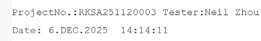
Test Result: Compliant.*EUT operation mode: Transmitting***For Wi-Fi Mode:**

Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)	Limit (MHz)	Result
802.11b Mode				
Low	2412	9.680	≥ 0.5	Pass
Middle	2437	9.600	≥ 0.5	Pass
High	2462	9.160	≥ 0.5	Pass
802.11g Mode				
Low	2412	16.440	≥ 0.5	Pass
Middle	2437	16.480	≥ 0.5	Pass
High	2462	16.440	≥ 0.5	Pass
802.11n-HT20 Mode				
Low	2412	17.280	≥ 0.5	Pass
Middle	2437	17.320	≥ 0.5	Pass
High	2462	17.320	≥ 0.5	Pass
802.11n-HT40 Mode				
Low	2422	35.600	≥ 0.5	Pass
Middle	2437	35.520	≥ 0.5	Pass
High	2452	35.520	≥ 0.5	Pass

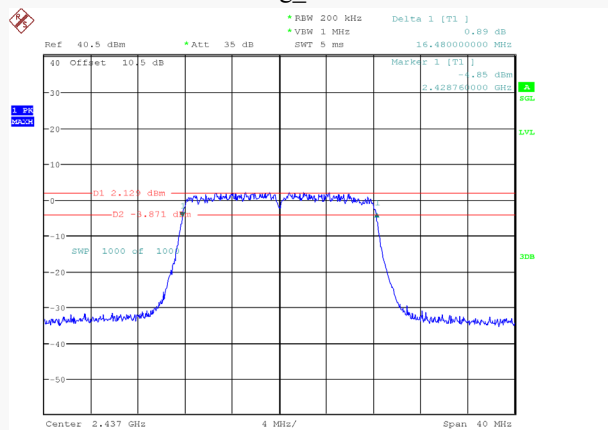
For BLE Mode:

Mode	Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)	Limit (MHz)	Result
BLE (1 Mbps)	Low	2402	0.676	≥ 0.5	Pass
	Middle	2440	0.672	≥ 0.5	Pass
	High	2480	0.676	≥ 0.5	Pass
BLE (2 Mbps)	Low	2402	1.332	≥ 0.5	Pass
	Middle	2440	1.350	≥ 0.5	Pass
	High	2480	1.344	≥ 0.5	Pass

802.11b_2412MHz

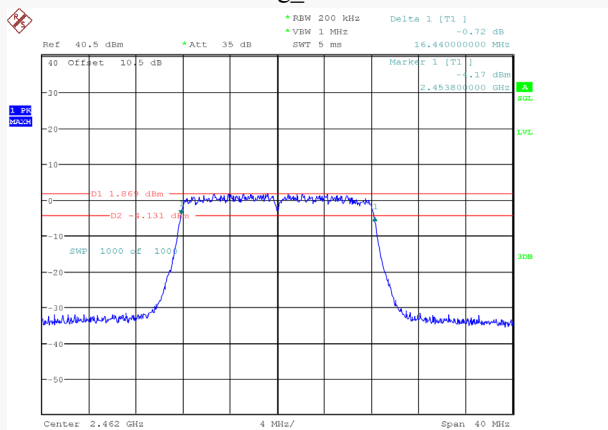


802.11g_2437MHz



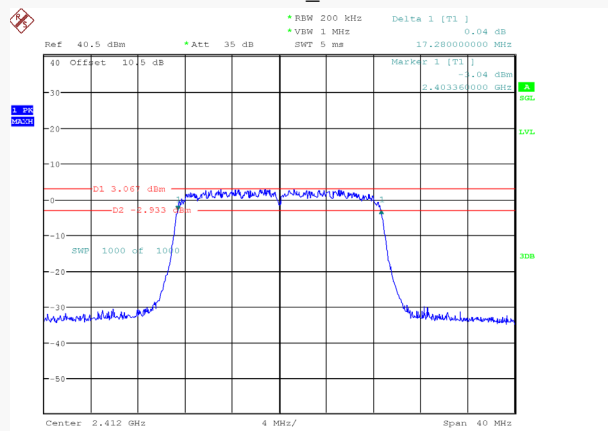
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:30:13

802.11g_2462MHz



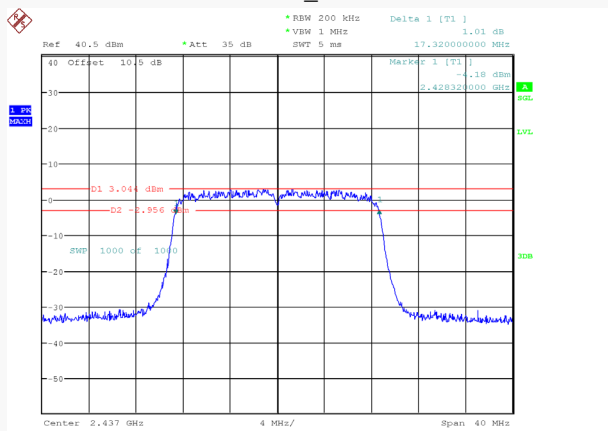
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:47:06

802.11n20_2412MHz



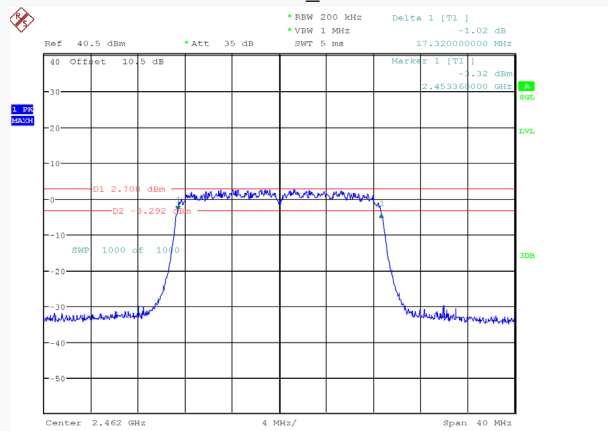
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:10:47

802.11n20_2437MHz



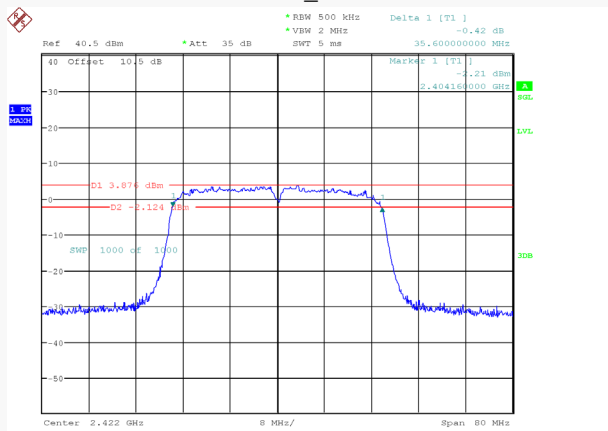
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:27:22

802.11n20_2462MHz

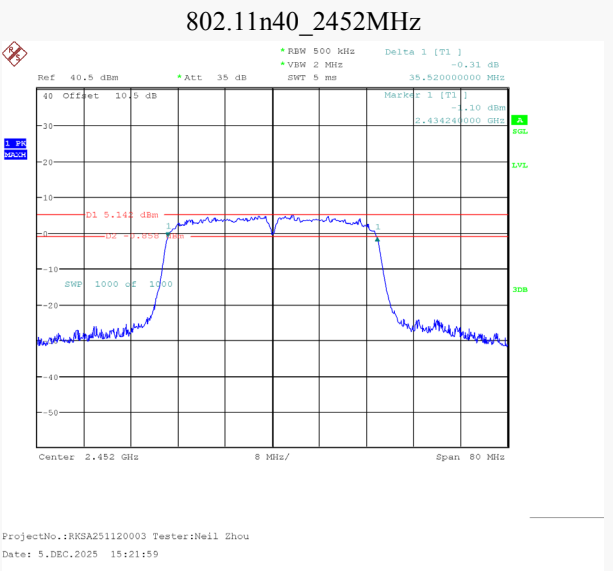
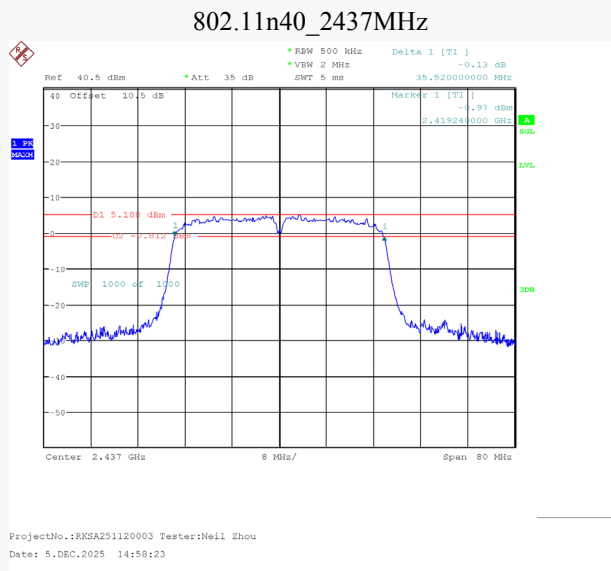


ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:41:58

802.11n40_2422MHz

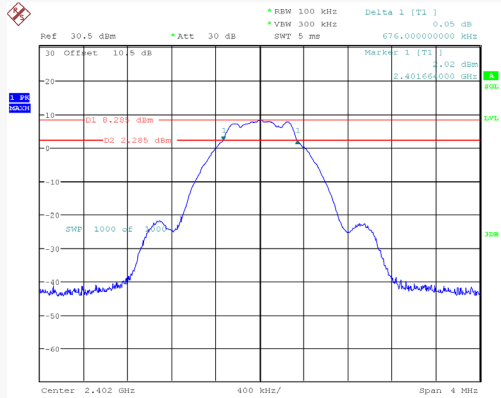


ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:59:23



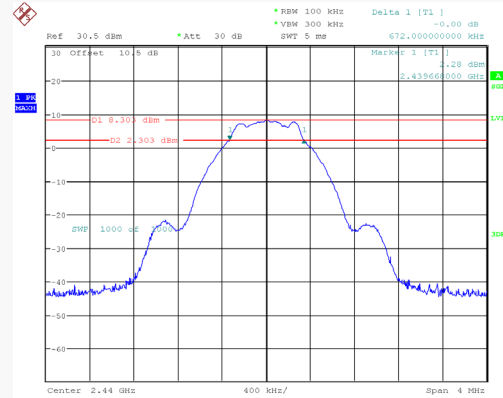
**For BLE Mode:
BLE (1 Mbps)**

Low Channel



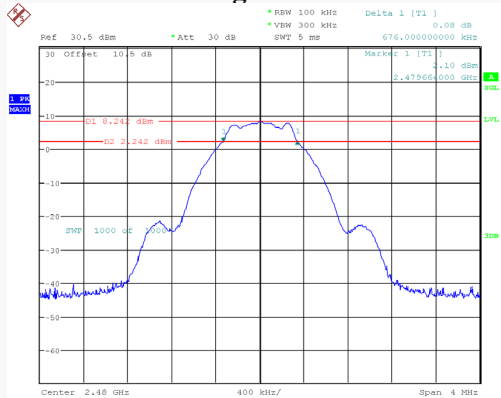
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:01:02

Middle Channel



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:10:09

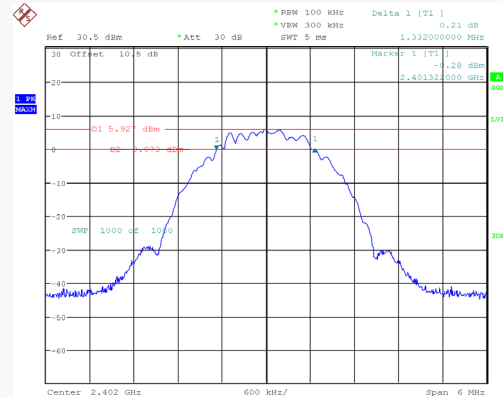
High Channel



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:19:13

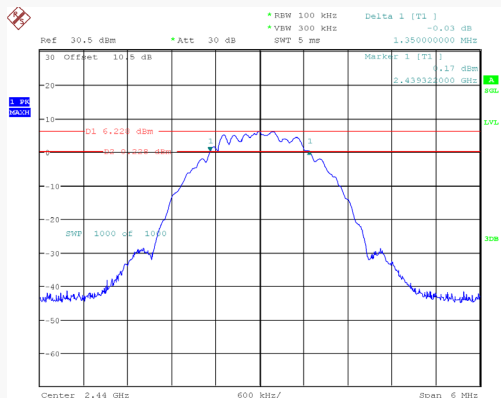
BLE (2 Mbps)

Low Channel



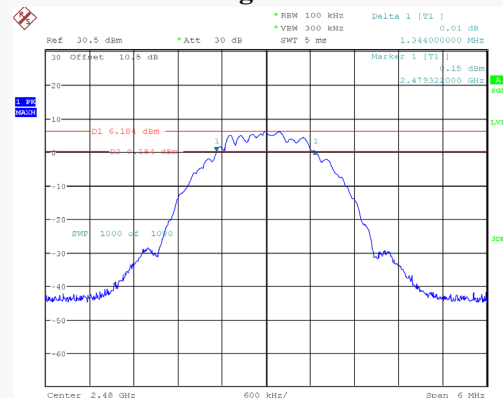
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:29:19

Middle Channel



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:38:09

High Channel



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:47:01

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

Test Date:	2025-12-05
Temperature:	22.3 °C
Relative Humidity:	51 %
ATM Pressure:	100.8 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

Test Result: Compliant.

EUT operation mode: Transmitting

For Wi-Fi Mode:

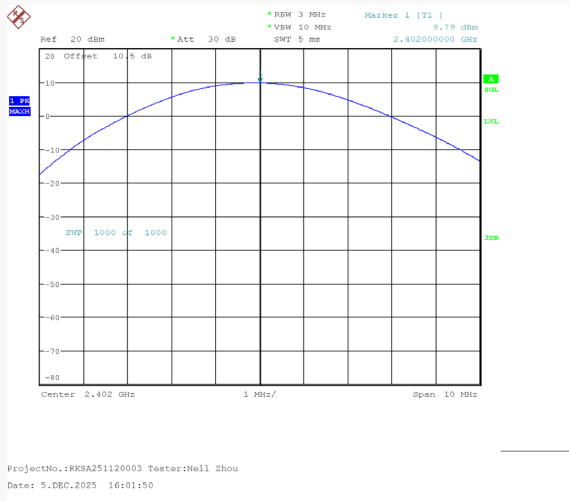
Channel	Frequency (MHz)	Average Output Power(dBm)	Peak Output Power(dBm)	Peak Output Power Limit (dBm)
802.11b Mode				
Low	2412	8.19	11.22	≤30
Middle	2437	10.04	13.11	≤30
High	2462	10.54	13.62	≤30
802.11g Mode				
Low	2412	10.22	19.23	≤30
Middle	2437	11.90	20.08	≤30
High	2462	12.32	20.25	≤30
802.11n-HT20 Mode				
Low	2412	10.77	19.66	≤30
Middle	2437	12.34	20.41	≤30
High	2462	12.98	20.51	≤30
802.11n-HT40 Mode				
Low	2422	11.29	20.07	≤30
Middle	2437	12.25	20.44	≤30
High	2452	12.34	20.42	≤30

BLE Mode:

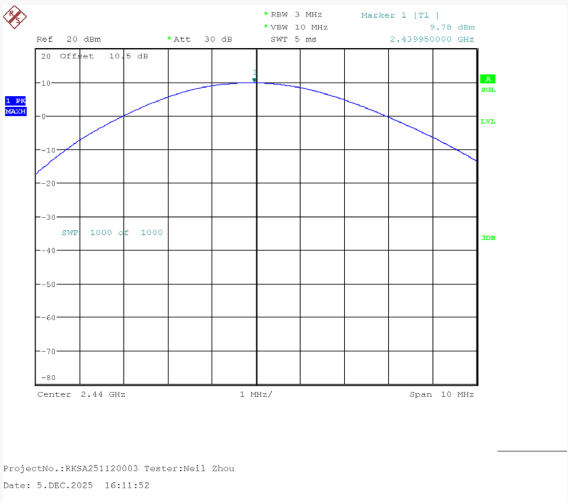
Mode	Channel	Frequency (MHz)	Max Conducted Peak Output Power (dBm)	Limit (dBm)	Result
BLE (1 Mbps)	Low	2402	9.79	≤30	Pass
	Middle	2440	9.78	≤30	Pass
	High	2480	9.74	≤30	Pass
BLE (2 Mbps)	Low	2402	9.43	≤30	Pass
	Middle	2440	9.7	≤30	Pass
	High	2480	9.69	≤30	Pass

BLE (1 Mbps)

Low Channel

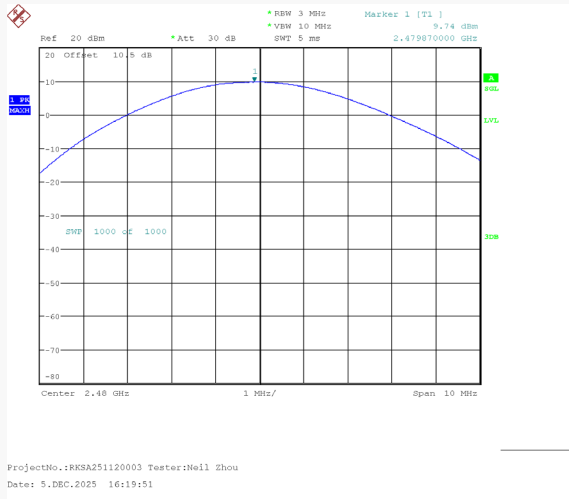


Middle Channel



BLE (2 Mbps)

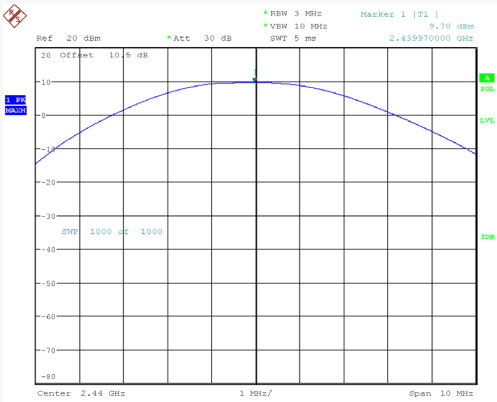
High Channel



Low Channel

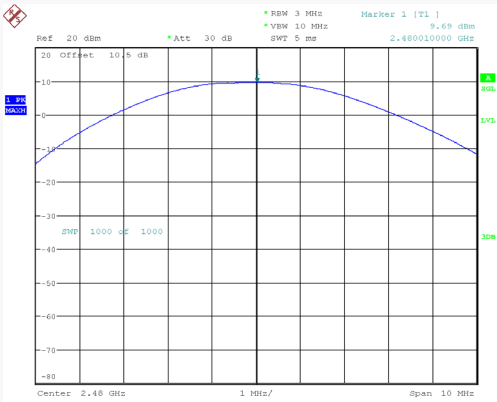


Middle Channel



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:38:51

High Channel



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:48:10

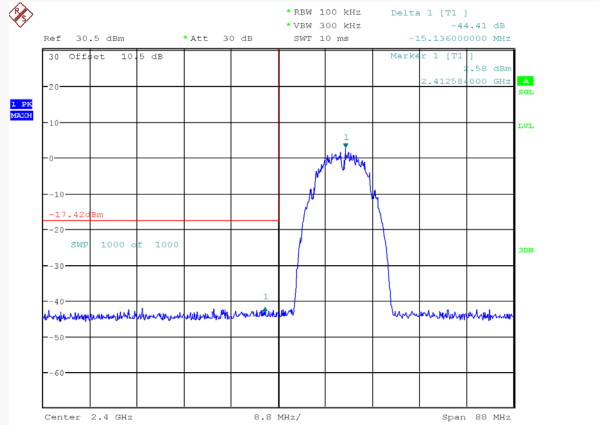
100 KHZ BANDWIDTH OF FREQUENCY BAND EDGE**Environmental Conditions & Test Information**

Test Date:	2025-12-05
Temperature:	22.3 °C
Relative Humidity:	51 %
ATM Pressure:	100.8 kPa
Test Engineer:	Neil Zhou

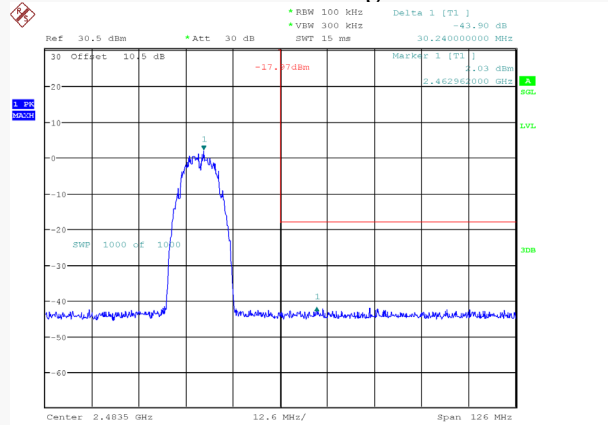
*EUT operation mode: Transmitting***Test Result:** Compliant

Mode	Channel	Test Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	44.41	20
	High	2462	43.90	20
802.11g	Low	2412	38.88	20
	High	2462	42.77	20
802.11n20	Low	2412	38.98	20
	High	2462	42.64	20
802.11n40	Low	2422	35.96	20
	High	2452	36.39	20

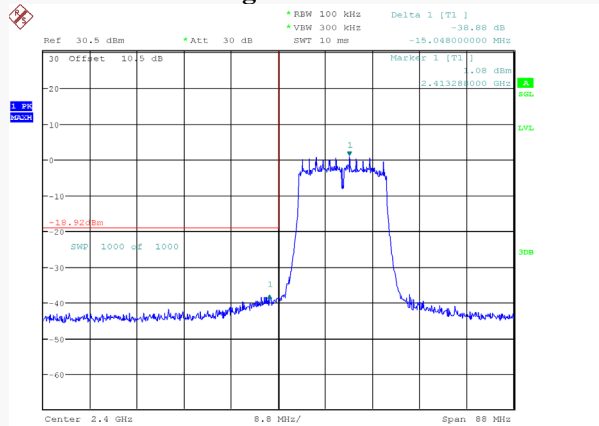
Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	51.17	20
	High	2480	52.11	
BLE (2 Mbps)	Low	2402	45.15	20
	High	2480	50.18	

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

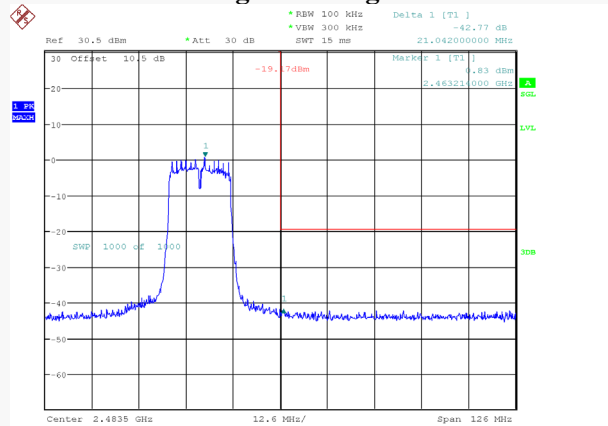
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 10:27:03

802.11b Mode Right Side

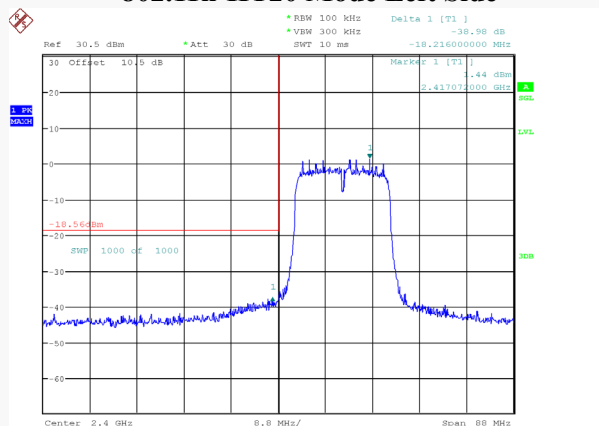
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 10:54:17

802.11g Mode Left Side

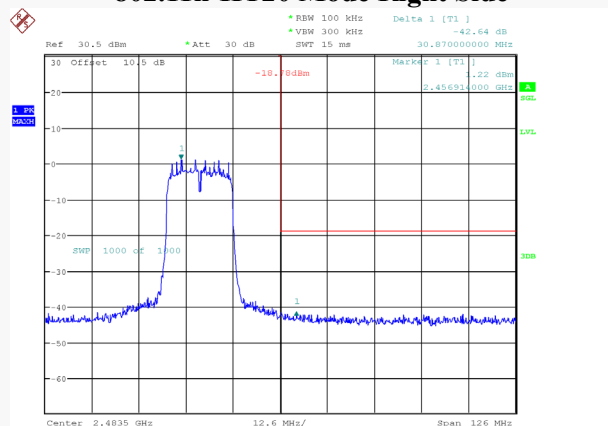
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:15:10

802.11g Mode Right Side

ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:48:08

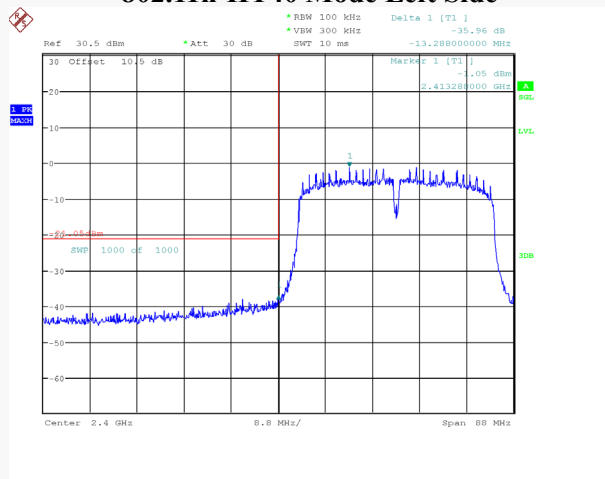
802.11n-HT20 Mode Left Side

ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:11:50

802.11n-HT20 Mode Right Side

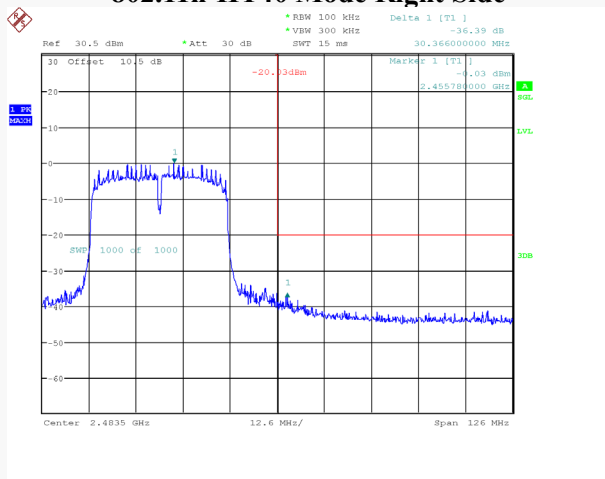
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:43:00

802.11n-HT40 Mode Left Side



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 14:00:25

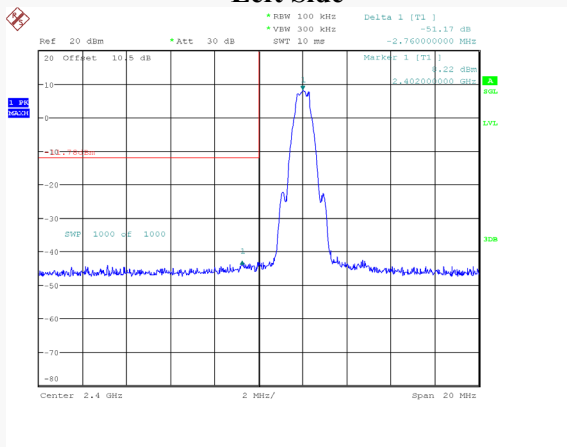
802.11n-HT40 Mode Right Side



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 15:23:00

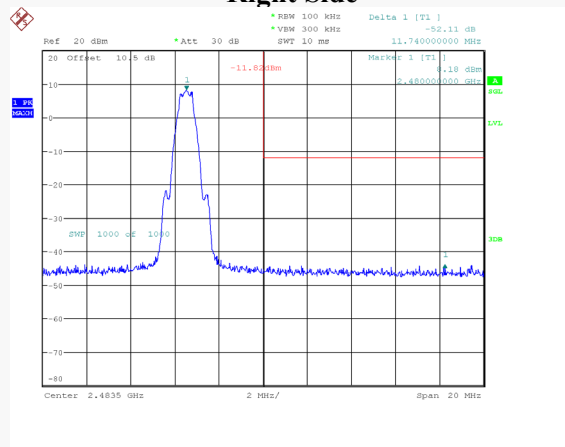
For BLE Mode: BLE (1 Mbps)

Left Side



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:02:50

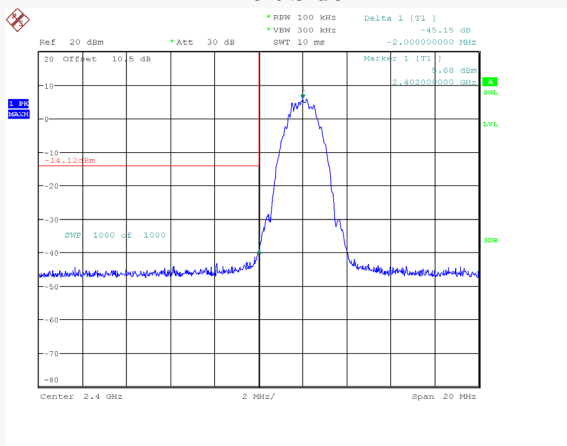
Right Side



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:20:51

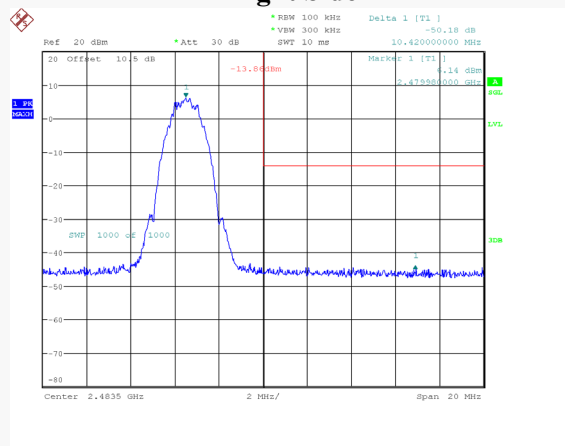
BLE (2 Mbps)

Left Side



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:30:55

Right Side



ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 16:49:11

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

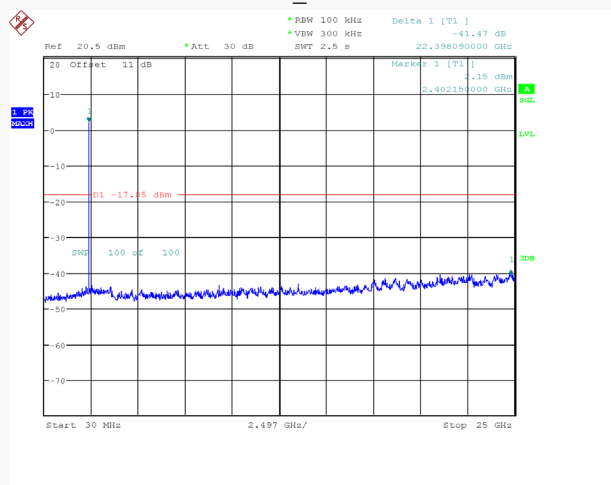
Test Date:	2025-12-05
Temperature:	22.3℃
Relative Humidity:	51 %
ATM Pressure:	100.8 kPa
Test Engineer:	Neil Zhou

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	41.47	20
	Middle	2437	40.89	20
	High	2462	40.23	20
802.11g	Low	2412	40.87	20
	Middle	2437	38.17	20
	High	2462	39.53	20
802.11n20	Low	2412	40.25	20
	Middle	2437	41.62	20
	High	2462	38.01	20
802.11n40	Low	2422	38.75	20
	Middle	2437	39.99	20
	High	2452	40.52	20

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	48.88	20
	Middle	2440	48.70	20
	High	2480	47.74	20
BLE (2 Mbps)	Low	2402	45.90	20
	Middle	2440	46.11	20
	High	2480	44.83	20

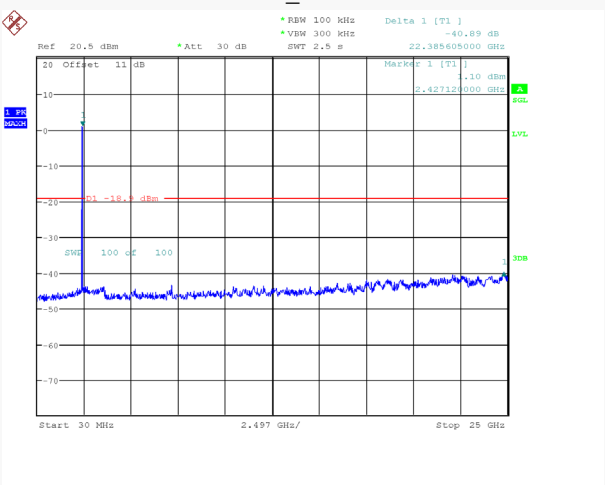
Note: the maximum path attenuation of 30MHz~25GHz was added into the offset
For Wi-Fi Mode:

802.11b_2412MHz



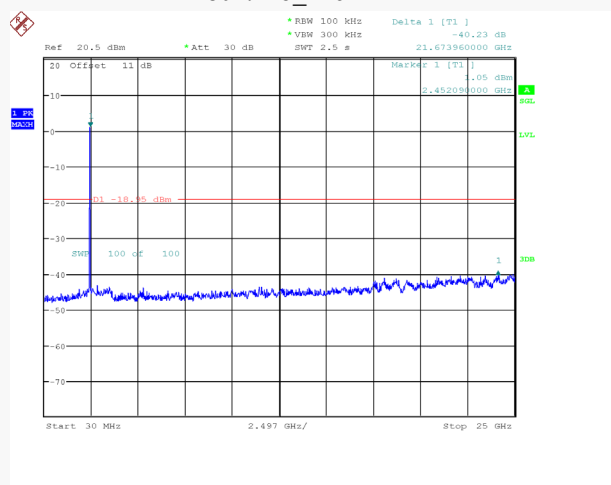
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:11:10

802.11b_2437MHz



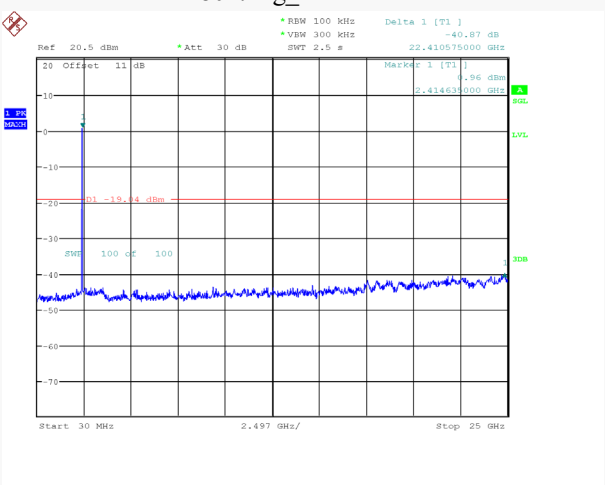
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 10:47:00

802.11b_2462MHz



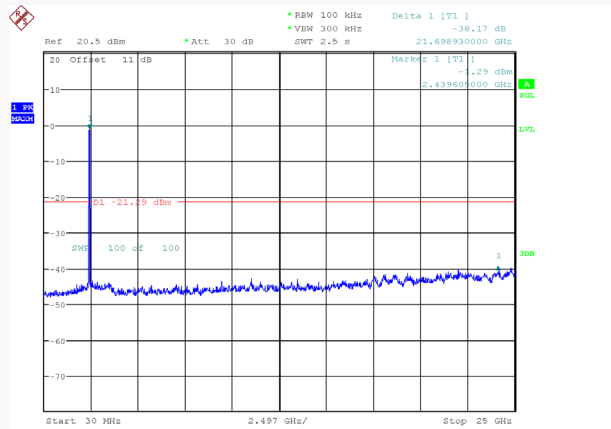
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 10:59:28

802.11g_2412MHz



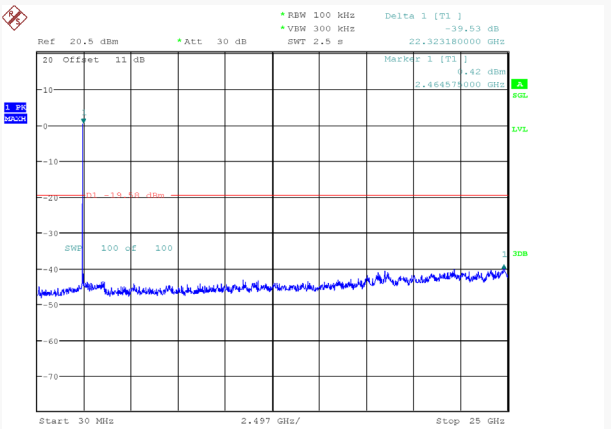
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:20:48

802.11g_2437MHz



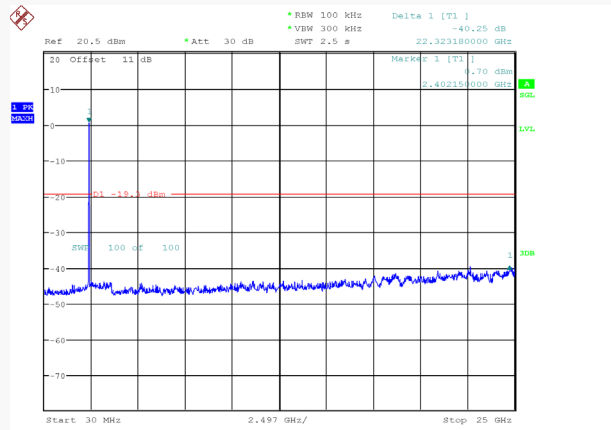
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:36:49

802.11g_2462MHz



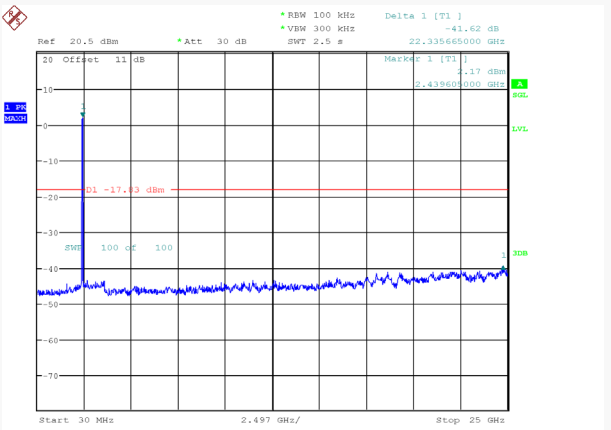
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:53:57

802.11n20_2412MHz



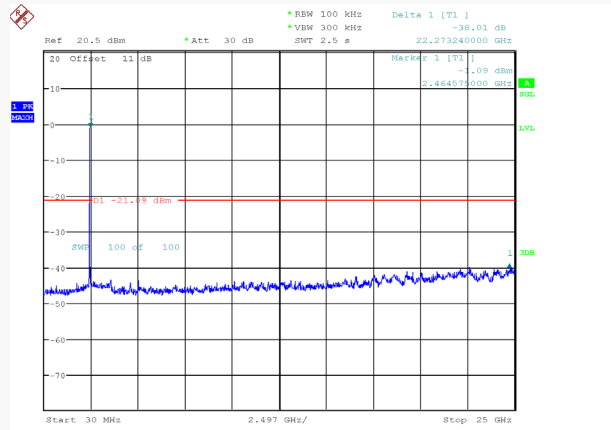
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 15:53:30

802.11n20_2437MHz



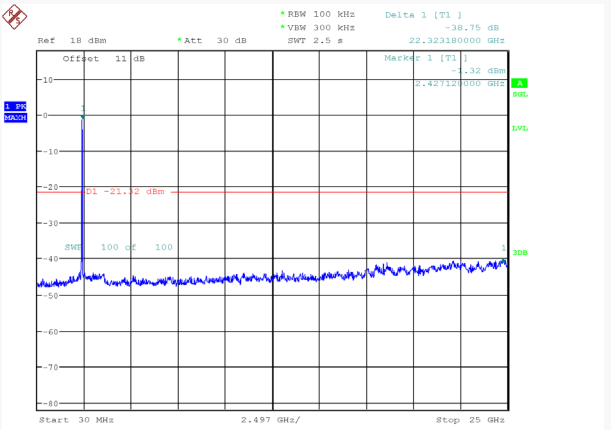
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 17:53:32

802.11n20_2462MHz

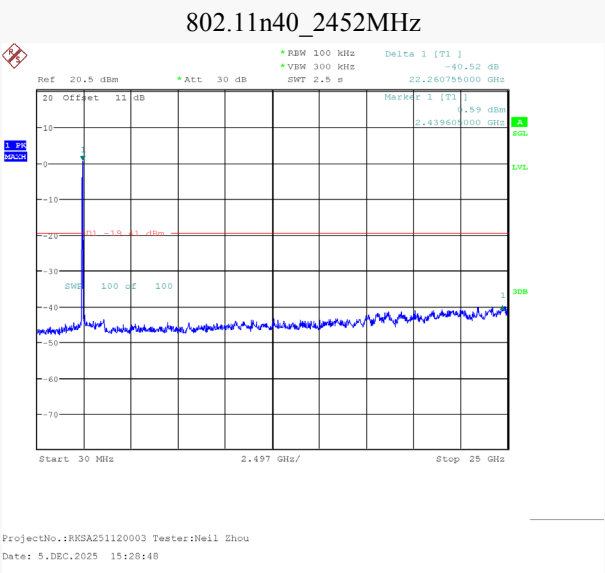
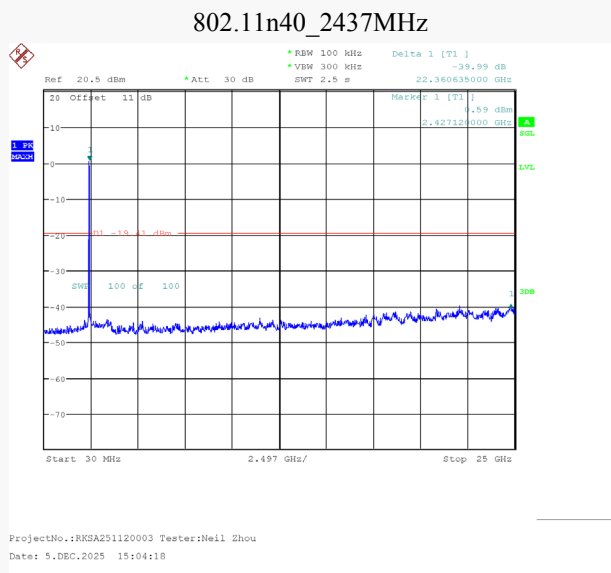


ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:48:55

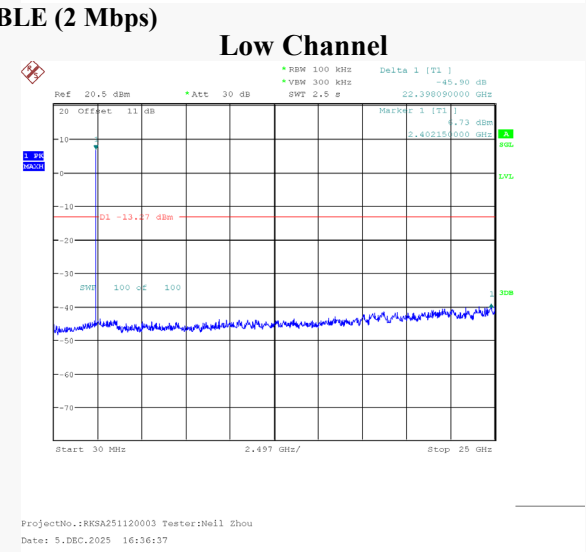
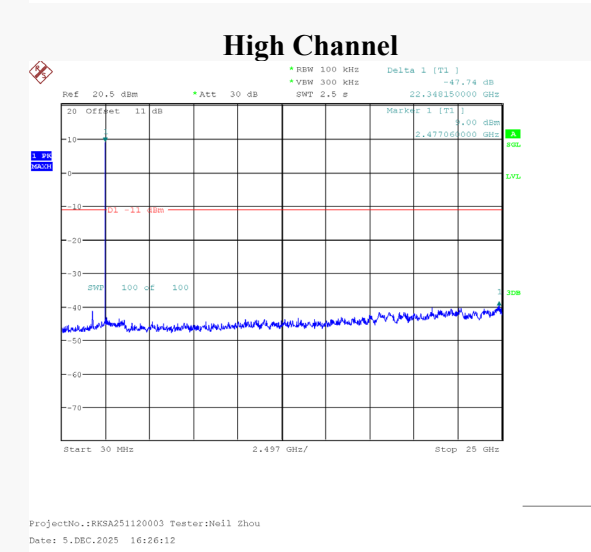
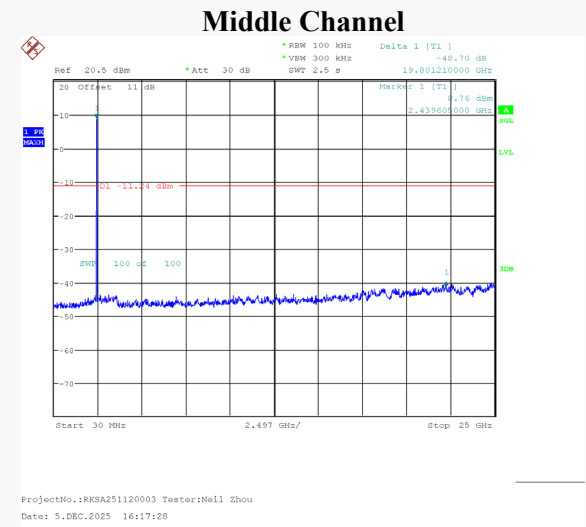
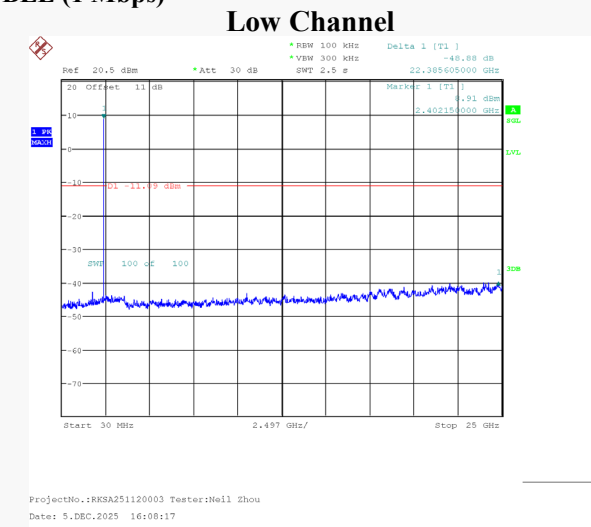
802.11n40_2422MHz



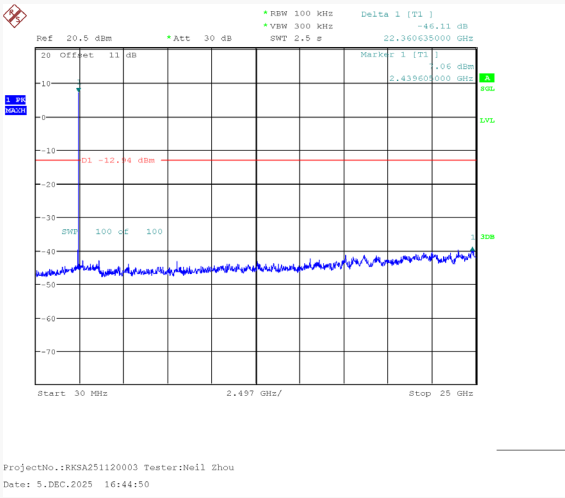
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 14:10:41



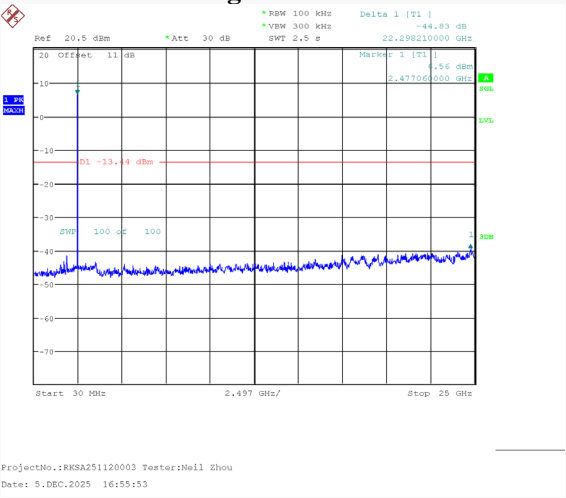
**For BLE Mode:
BLE (1 Mbps)**



Middle Channel



High Channel



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

Test Date:	2025-12-05
Temperature:	22.3 °C
Relative Humidity:	51 %
ATM Pressure:	100.8 kPa
Test Engineer:	Neil Zhou

Test Result: Compliant.

EUT operation mode: Transmitting

For Wi-Fi Mode:

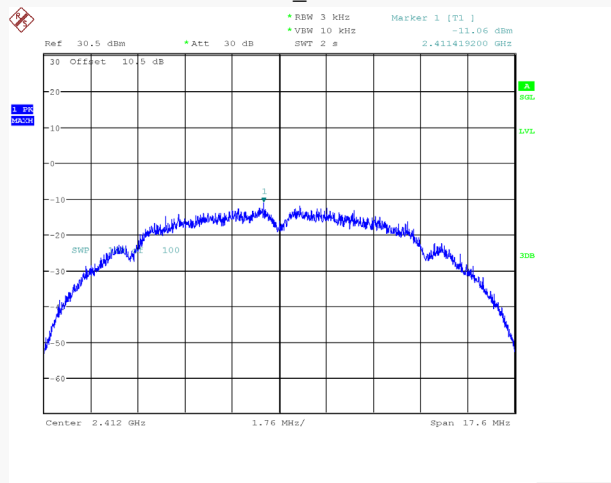
Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
802.11b Mode				
Low	2412	-11.06	≤ 8	Pass
Middle	2437	-11.07	≤ 8	Pass
High	2462	-10.96	≤ 8	Pass
802.11g Mode				
Low	2412	-12.55	≤ 8	Pass
Middle	2437	-12.62	≤ 8	Pass
High	2462	-12.81	≤ 8	Pass
802.11n-HT20 Mode				
Low	2412	-11.38	≤ 8	Pass
Middle	2437	-11.52	≤ 8	Pass
High	2462	-11.74	≤ 8	Pass
802.11n-HT40 Mode				
Low	2422	-13.80	≤ 8	Pass
Middle	2437	-12.67	≤ 8	Pass
High	2452	-12.61	≤ 8	Pass

For BLE Mode:

Mode	Channel	Frequency (MHz)	PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
BLE (1 Mbps)	Low	2402	-6.91	≤ 8	Pass
	Middle	2440	-5.69	≤ 8	Pass
	High	2480	-6.20	≤ 8	Pass
BLE (2 Mbps)	Low	2402	-11.88	≤ 8	Pass
	Middle	2440	-11.02	≤ 8	Pass
	High	2480	-11.03	≤ 8	Pass

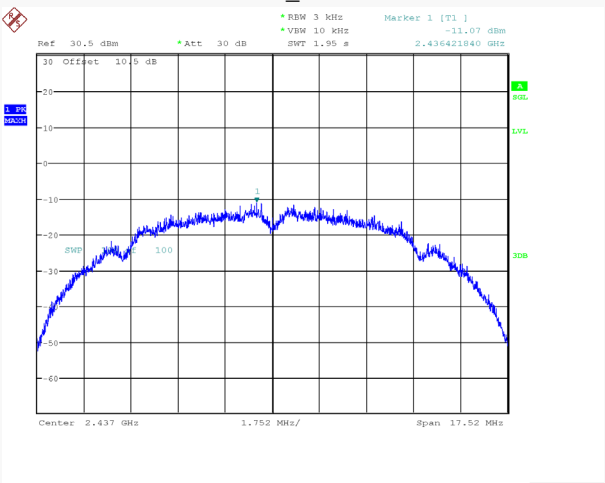
For Wi-Fi Mode:

802.11b_2412MHz



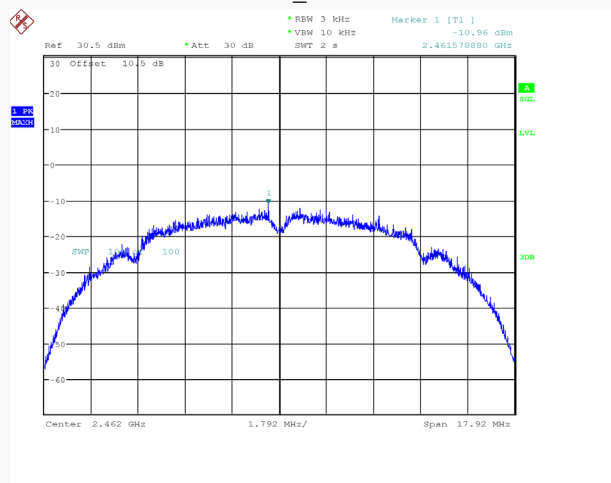
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 10:35:09

802.11b_2437MHz



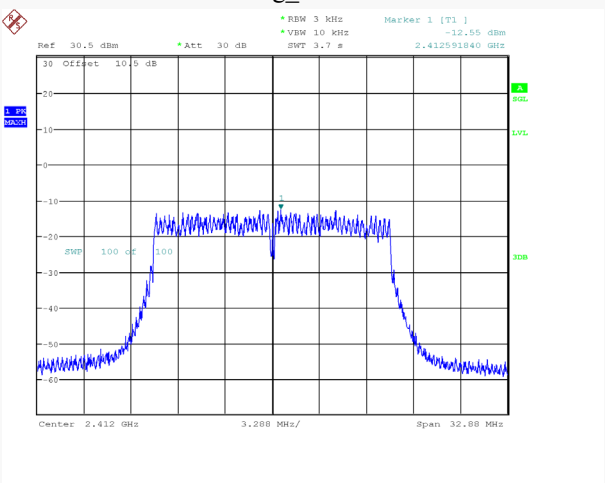
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 10:50:25

802.11b_2462MHz



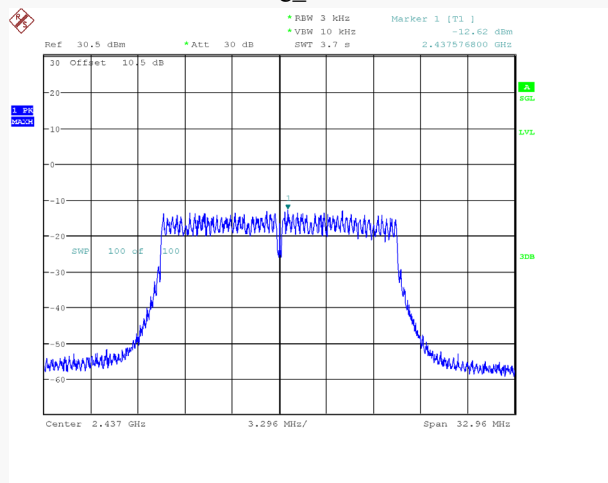
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:02:58

802.11g_2412MHz



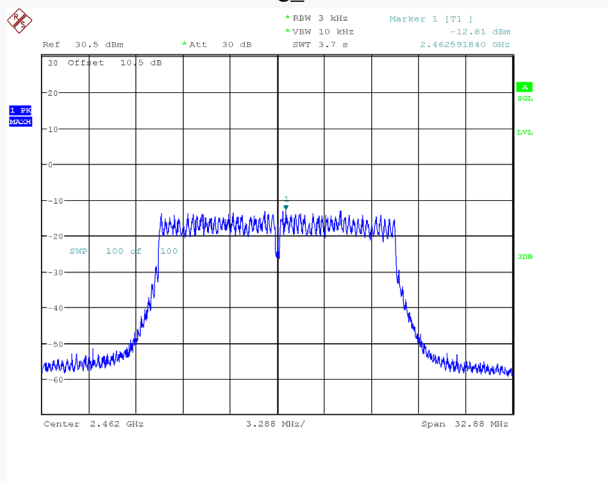
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:27:08

802.11g_2437MHz



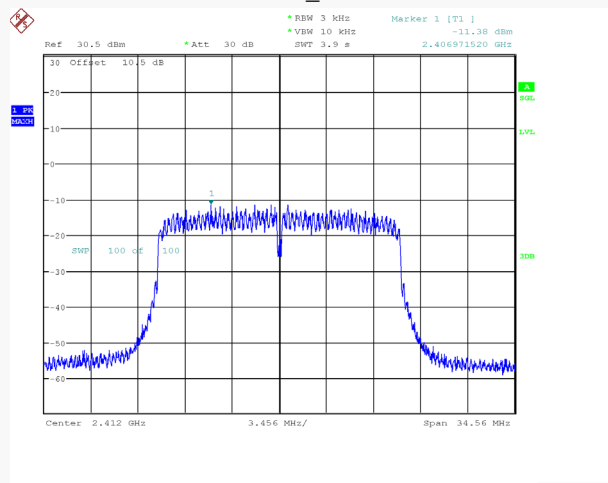
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 11:43:08

802.11g_2462MHz



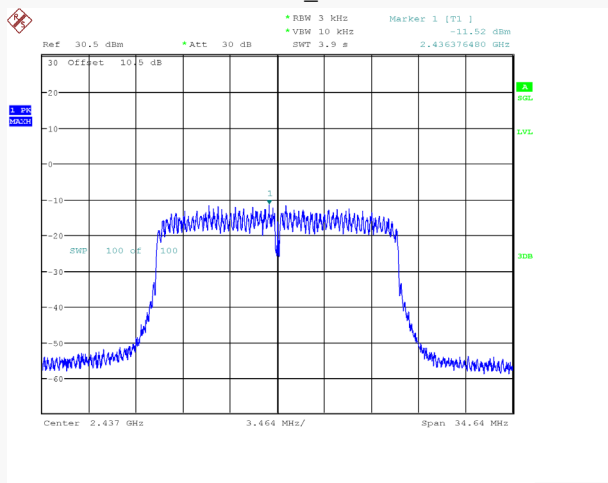
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 12:00:19

802.11n20_2412MHz



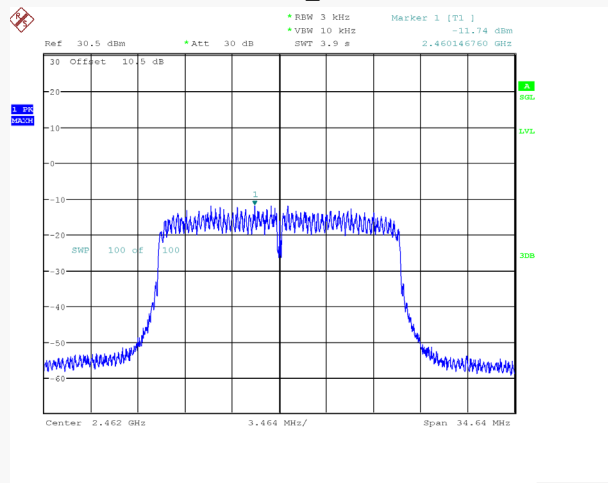
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:24:47

802.11n20_2437MHz



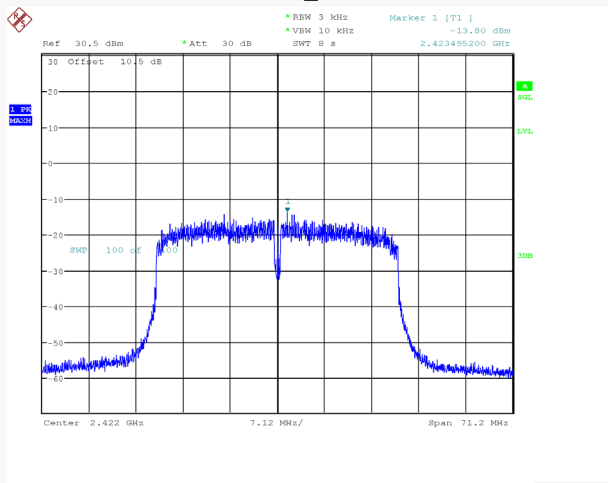
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:38:51

802.11n20_2462MHz

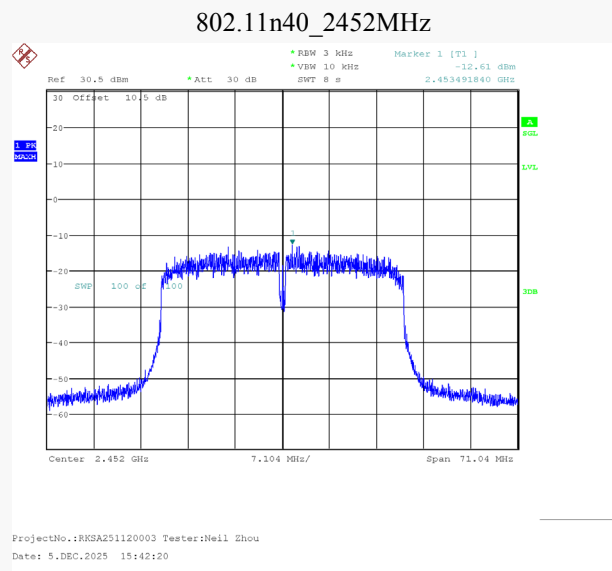
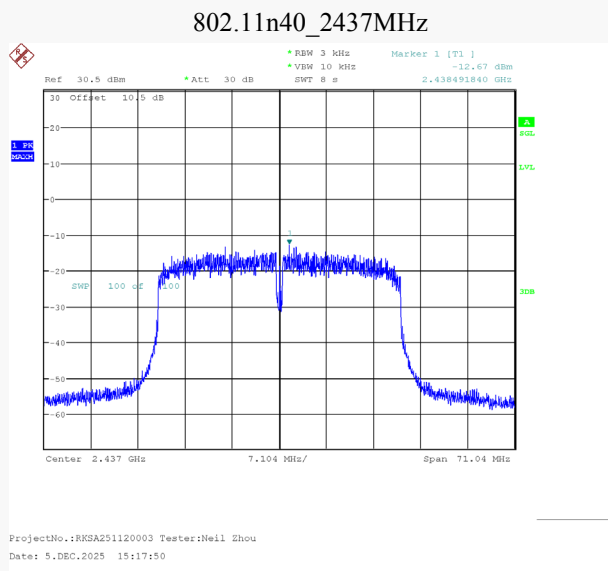


ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 13:55:37

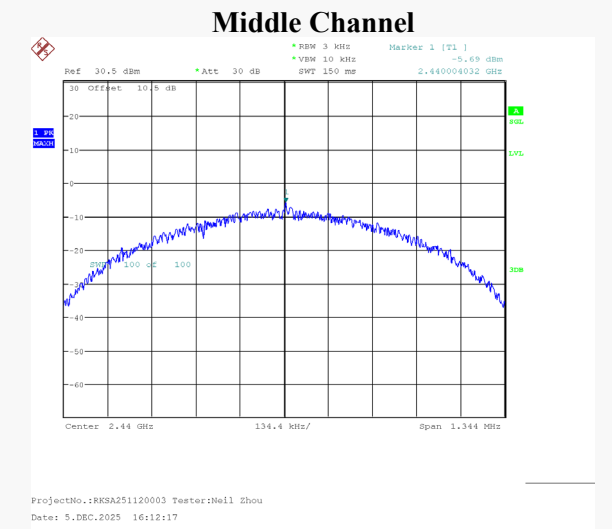
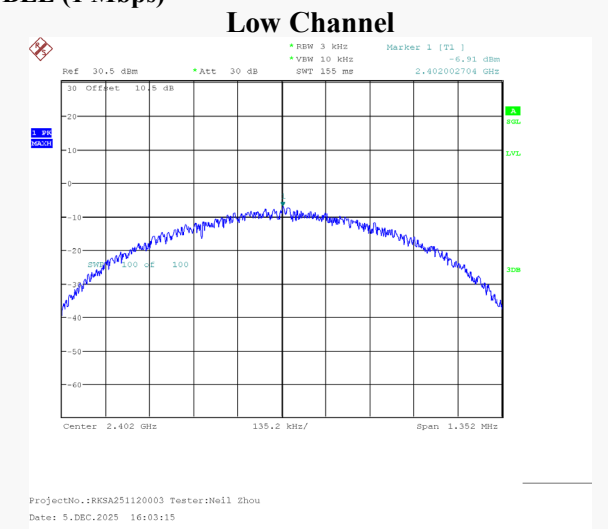
802.11n40_2422MHz



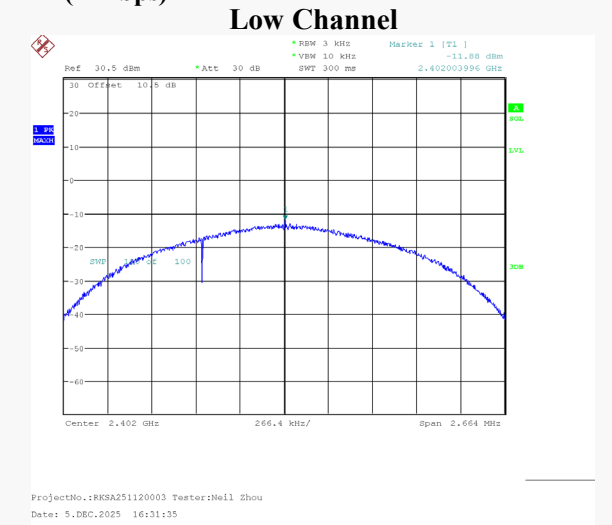
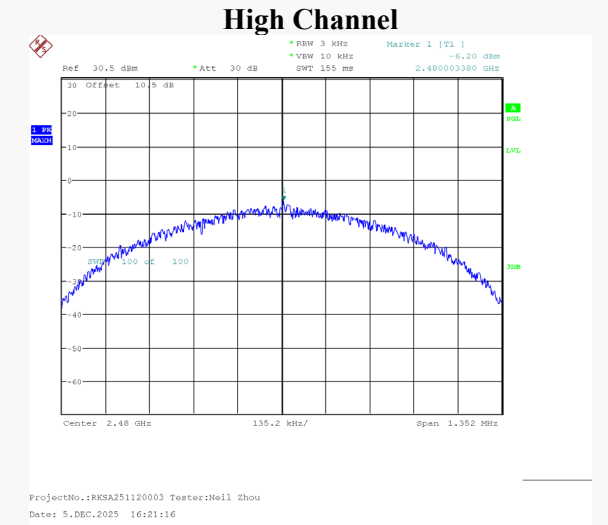
ProjectNo.:RKSA251120003 Tester:Neil Zhou
Date: 5.DEC.2025 14:24:13



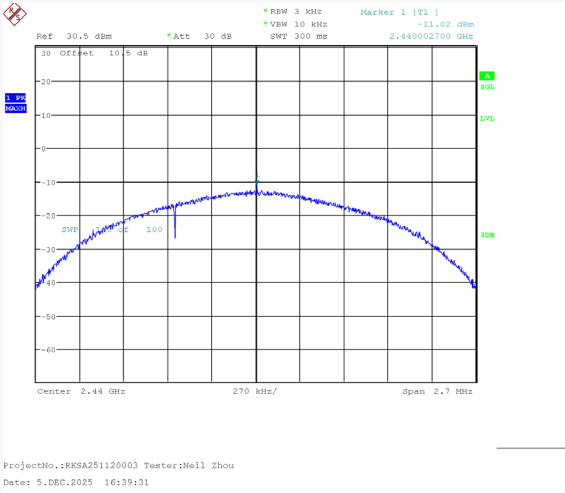
**For BLE Mode:
BLE (1 Mbps)**



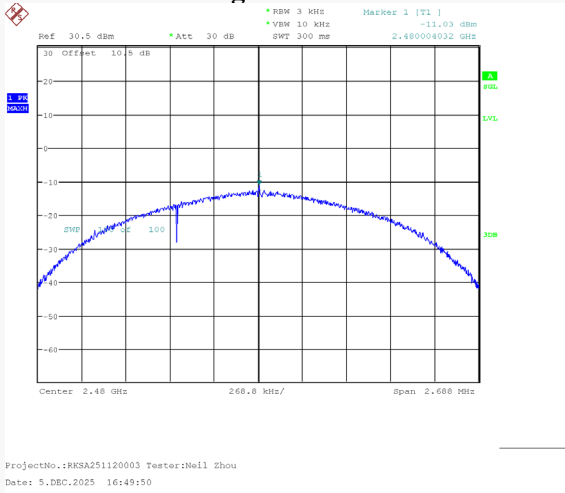
BLE (2 Mbps)



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 *******