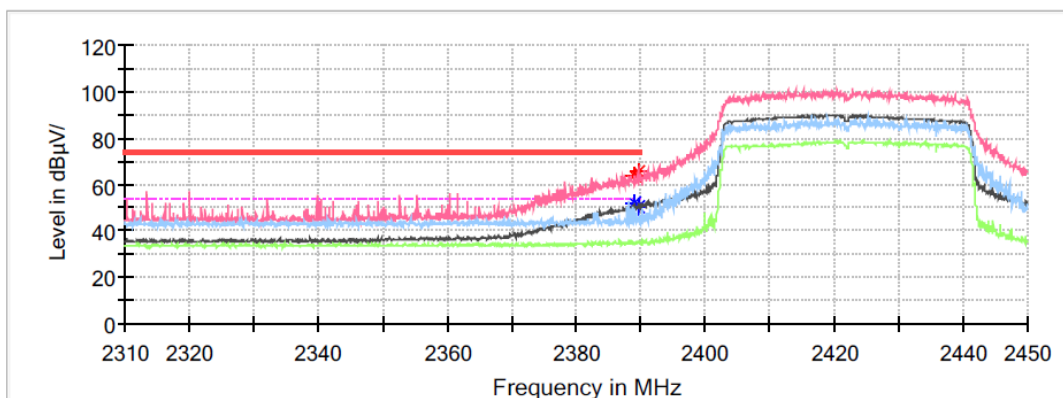


802.11ax-HE40 Mode:**Low Channel****Common Information**

Project No.: RSZA251226002
EUT Model: U11 Pro
Test Mode: 2.4G WIFI 802.11ax40 mode 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: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.4kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/4

Full Spectrum

**Critical_Freqs**

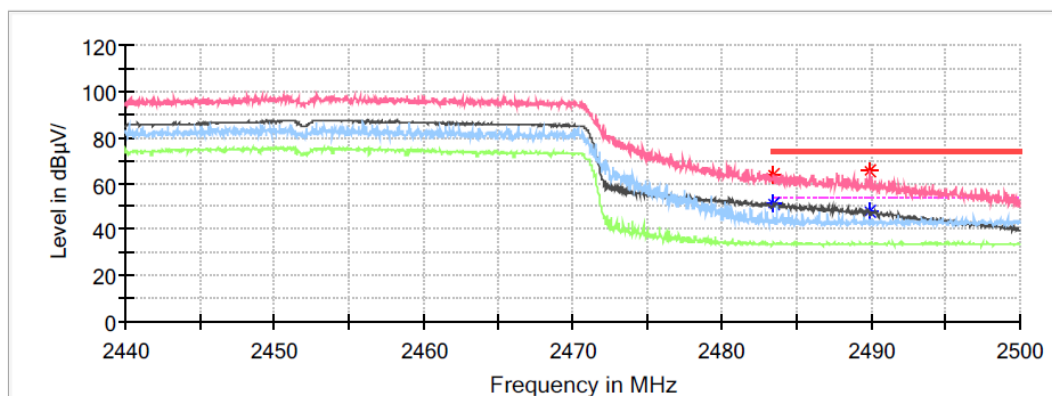
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2389.072000	---	51.72	54.00	2.28	V	0.4
2389.072000	63.47	---	74.00	10.53	V	0.4
2389.520000	---	50.44	54.00	3.56	V	0.4
2389.520000	65.13	---	74.00	8.87	V	0.4

High Channel

Common Information

Project No.: RSZA251226002
EUT Model: U11 Pro
Test Mode: 2.4G WIFI 802.11ax40 mode 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: 16.2°C
Humidity: 43%
Atmospheric Pressure: 102.4kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/4

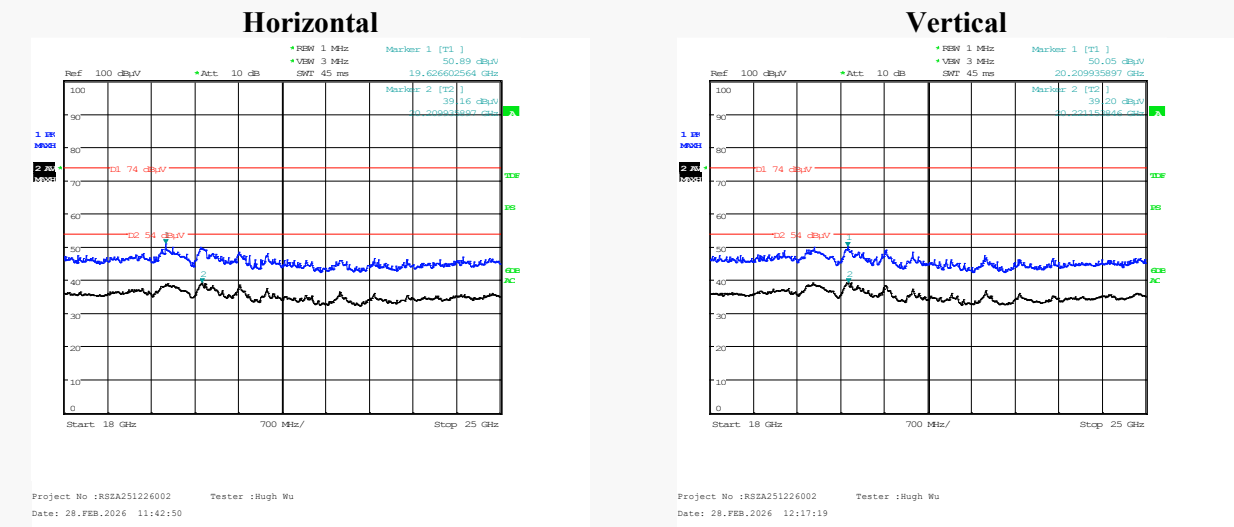
Full Spectrum



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	63.68	---	74.00	10.32	V	0.5
2483.512000	---	51.40	54.00	2.60	V	0.5
2489.920000	65.05	---	74.00	8.95	V	0.5
2489.920000	---	47.56	54.00	6.44	V	0.5

18GHz-25GHz: Transmitting in maximum output power mode and 802.11g mode 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)
20.22	---	39.20	54	14.80	V	12.48
20.21	50.05	---	74	23.95	V	12.47
20.21	---	39.16	54	14.84	H	12.47
19.63	50.89	---	74	23.11	H	11.95

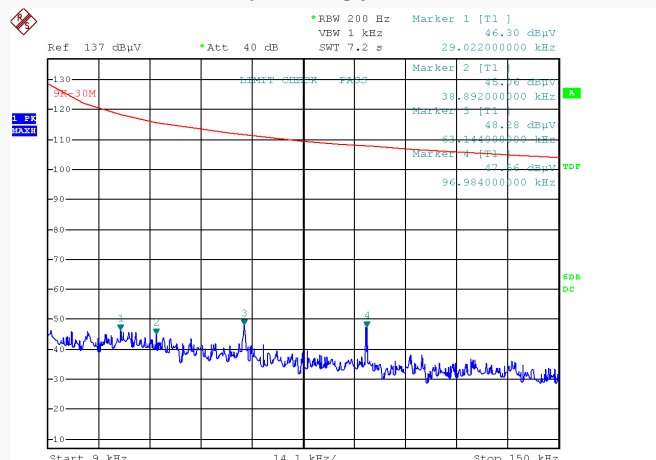
Note: The test distance is 3m. The limit is 74dBμV/m (Peak) and 54dBμV/m (Average).

For BLE 1Mbps Mode:

9 kHz-30MHz: Transmitting in maximum output power mode BLE 1Mbps high channel

Parallel(worst case)

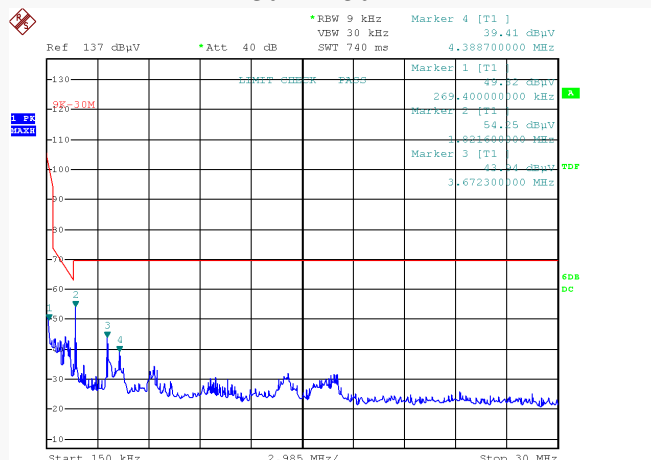
9kHz-150kHz



Project No. RSZA251226002
 Date: 6.JAN.2026 16:13:52

Tester: Scarf Yang

150kHz-30MHz



Project No. RSZA251226002
 Date: 6.JAN.2026 16:19:09

Tester: Scarf Yang

9 kHz-150 kHz

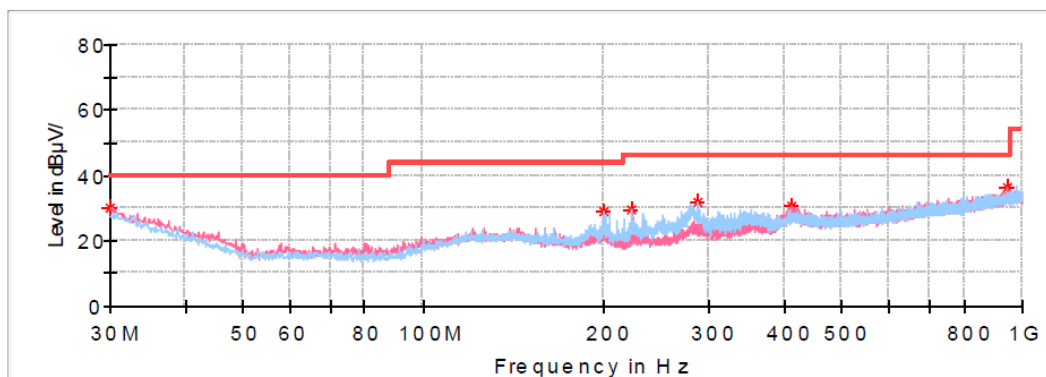
Frequency (kHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
29.02	46.30	PK	-0.61	118.35	72.05
38.89	45.06	PK	-2.03	115.81	70.75
63.14	48.28	PK	-5.34	111.60	63.32
96.98	47.56	PK	-8.92	107.87	60.31

150 kHz-30 MHz

Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.27	49.82	PK	-17.01	98.98	49.16
1.82	54.25	PK	-30.32	69.54	15.29
3.67	43.94	PK	-31.75	69.54	25.60
4.39	39.41	PK	-31.97	69.54	30.13

BLE (1 Mbps) (Transmitting in maximum output power BLE (1 Mbps) high channel)**30MHz-1GHz****High Channel: 2480MHz****Common Information**

Project No: RSZA251226002
EUT Model: U11 Pro
Test Mode: BLE 1M high Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESCI, JB3, 310N
Receiver Setting: RBW:100 kHz, VBW: 300 kHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 40%
Barometric Pressure: 103.1kPa
Test Engineer: Scarf Yang
Check by: Bard Liu
Test Date: 2026/1/6

**Critical Freqs**

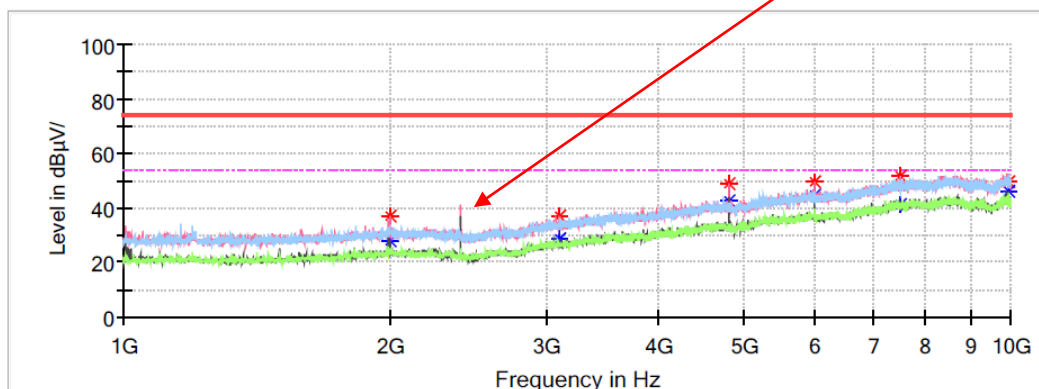
Frequency (MHz)	MaxPeak (dB µ V/m)	Limit (dB µ V/m)	Margin (dB)	Pol	Corr. (dB/m)
30.000000	30.18	40.00	9.82	V	-4.7
200.113750	28.69	43.50	14.81	H	-12.1
222.181250	29.69	46.00	16.31	H	-13.3
287.171250	31.76	46.00	14.24	H	-10.3
413.635000	30.39	46.00	15.61	V	-7.6
945.437500	36.05	46.00	9.95	V	1.8

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

Project No.:	RSZA251226002
EUT Model:	U11 Pro
Test Mode:	Transmitting in BLE-1M 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:	16.5℃
Humidity:	42%
Atmospheric Pressure:	103.5kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/2/3

Fundamental Test with
Band Reject Filter

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)
1997.200000	37.00	---	74.00	37.00	V	-10.0
1997.200000	---	27.93	54.00	26.07	V	-10.0
3098.800000	---	28.52	54.00	25.48	H	-7.7
3098.800000	37.27	---	74.00	36.73	H	-7.7
4803.400000	48.87	---	74.00	25.13	V	-3.4
4803.400000	---	42.78	54.00	11.22	V	-3.4
6000.400000	49.51	---	74.00	24.49	V	-0.6
6000.400000	---	44.87	54.00	9.13	V	-0.6
7518.700000	---	41.53	54.00	12.47	V	3.0
7518.700000	51.58	---	74.00	22.42	V	3.0
9937.900000	49.97	---	74.00	24.03	V	6.2
9937.900000	---	45.83	54.00	8.17	V	6.2

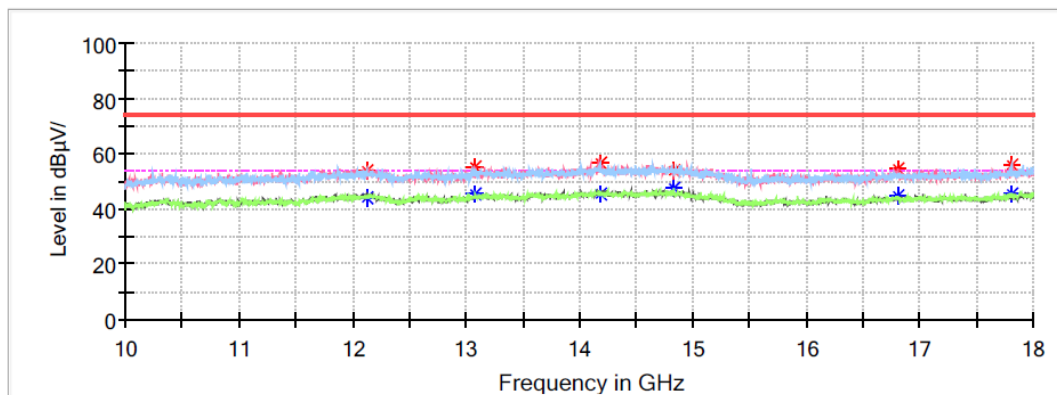
10GHz-18GHz:

Low Channel: 2402MHz

Common Information

Project No.: RSZA251226002
EUT Model: U11 Pro
Test Mode: Transmitting in BLE-1M 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: 16.5℃
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

Full Spectrum

**Critical_Freqs**

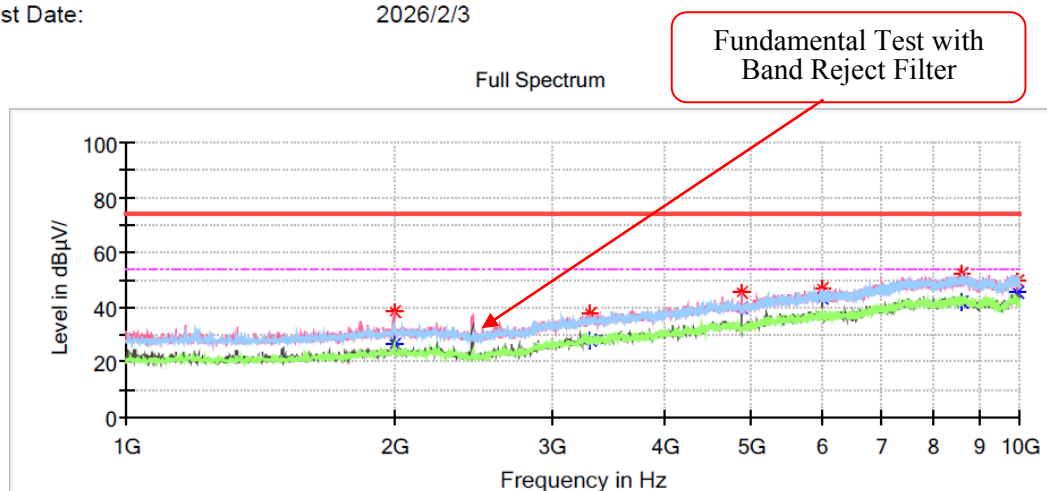
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
12134.400000	---	44.29	54.00	9.71	V	9.0
12134.400000	53.89	---	74.00	20.11	V	9.0
13083.200000	---	45.46	54.00	8.54	V	9.3
13083.200000	55.10	---	74.00	18.90	V	9.3
14179.200000	56.59	---	74.00	17.41	H	11.4
14179.200000	---	45.74	54.00	8.26	H	11.4
14830.400000	53.60	---	74.00	20.40	H	10.9
14830.400000	---	47.41	54.00	6.59	H	10.9
16808.000000	---	44.68	54.00	9.32	V	10.2
16808.000000	54.52	---	74.00	19.48	V	10.2
17804.800000	---	45.21	54.00	8.79	H	11.2
17804.800000	56.13	---	74.00	17.87	H	11.2

1GHz-10GHz:

Middle Channel: 2440MHz

Common Information

Project No.: RSZA251226002
 EUT Model: U11 Pro
 Test Mode: Transmitting in BLE-1M 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: 16.5°C
 Humidity: 42%
 Atmospheric Pressure: 103.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/2/3

**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)
1992.700000	---	26.83	54.00	27.17	V	-10.1
1992.700000	38.17	---	74.00	35.83	V	-10.1
3307.600000	---	28.14	54.00	25.86	V	-7.0
3307.600000	37.73	---	74.00	36.27	V	-7.0
4879.900000	---	39.72	54.00	14.28	V	-3.2
4879.900000	45.70	---	74.00	28.30	V	-3.2
6000.400000	---	43.07	54.00	10.93	V	-0.6
6000.400000	47.02	---	74.00	26.98	V	-0.6
8604.100000	52.29	---	74.00	21.71	H	4.7
8604.100000	---	42.27	54.00	11.73	H	4.7
9933.400000	49.37	---	74.00	24.63	V	6.2
9933.400000	---	45.23	54.00	8.77	V	6.2

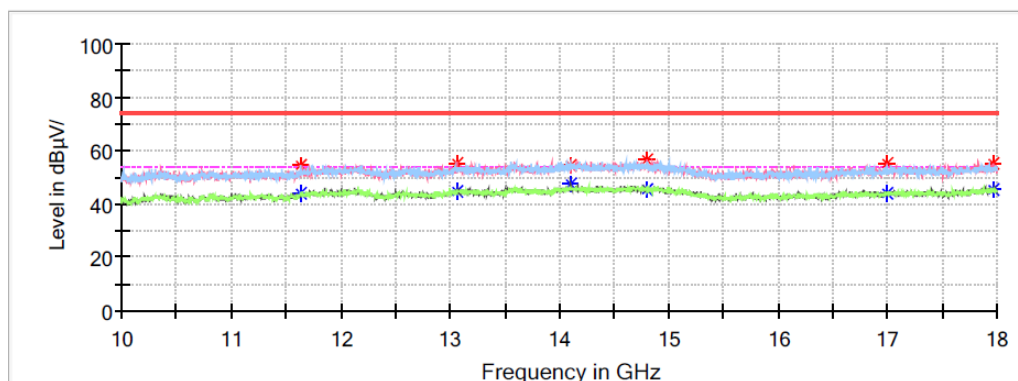
10GHz-18GHz:

Middle Channel: 2440MHz

Common Information

Project No.: RSZA251226002
 EUT Model: U11 Pro
 Test Mode: Transmitting in BLE-1M 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: 16.5℃
 Humidity: 42%
 Atmospheric Pressure: 103.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/2/3

Full Spectrum

**Critical_Freqs**

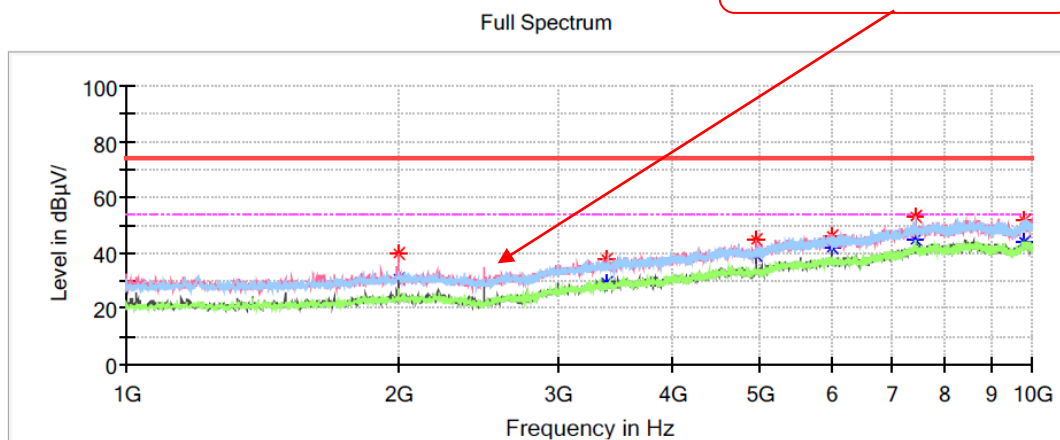
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
11632.000000	---	43.96	54.00	10.04	H	8.4
11632.000000	54.77	---	74.00	19.23	H	8.4
13065.600000	---	44.56	54.00	9.44	V	9.3
13065.600000	55.51	---	74.00	18.49	V	9.3
14110.400000	---	47.34	54.00	6.66	V	11.3
14110.400000	54.45	---	74.00	19.55	V	11.3
14808.000000	---	45.40	54.00	8.60	V	10.9
14808.000000	56.60	---	74.00	17.40	V	10.9
16993.600000	---	44.29	54.00	9.71	V	10.9
16993.600000	54.92	---	74.00	19.08	V	10.9
17961.600000	---	45.44	54.00	8.56	V	11.7
17961.600000	55.37	---	74.00	18.63	V	11.7

1GHz-10GHz:

High Channel: 2480MHz

Common Information

Project No.: RSZA251226002
EUT Model: U11 Pro
Test Mode: Transmitting in BLE-1M 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: 16.5°C
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

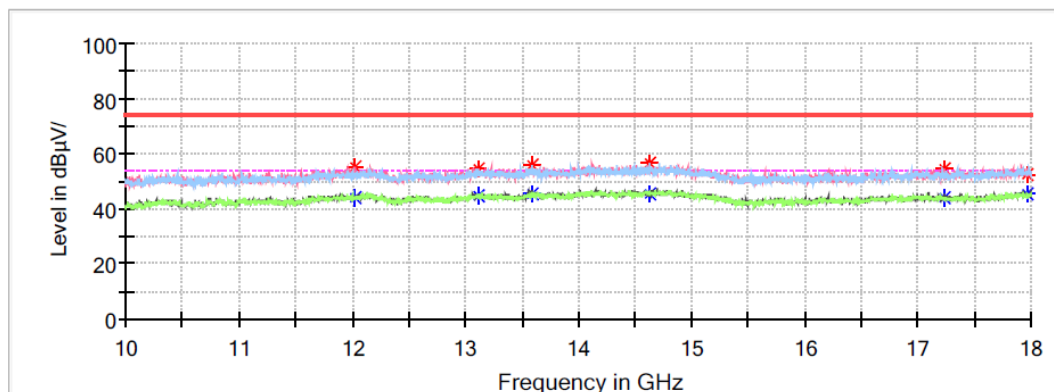
Fundamental Test with
Band Reject Filter**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1993.600000	39.69	---	74.00	34.31	V	-10.1
1993.600000	---	30.55	54.00	23.45	V	-10.1
3384.100000	---	29.19	54.00	24.81	V	-6.7
3384.100000	37.89	---	74.00	36.11	V	-6.7
4960.000000	44.92	---	74.00	29.08	V	-3.0
4960.000000	---	39.47	54.00	14.53	V	-3.0
6000.400000	46.21	---	74.00	27.79	V	-0.6
6000.400000	---	41.92	54.00	12.08	V	-0.6
7440.400000	53.15	---	74.00	20.85	H	2.8
7440.400000	---	45.02	54.00	8.98	H	2.8
9812.800000	51.89	---	74.00	22.11	H	5.8
9812.800000	---	44.35	54.00	9.65	H	5.8

10GHz-18GHz:**High Channel: 2480MHz****Common Information**

Project No.: RSZA251226002
 EUT Model: U11 Pro
 Test Mode: Transmitting in BLE-1M 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: 16.5°C
 Humidity: 42%
 Atmospheric Pressure: 103.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/2/3

Full Spectrum

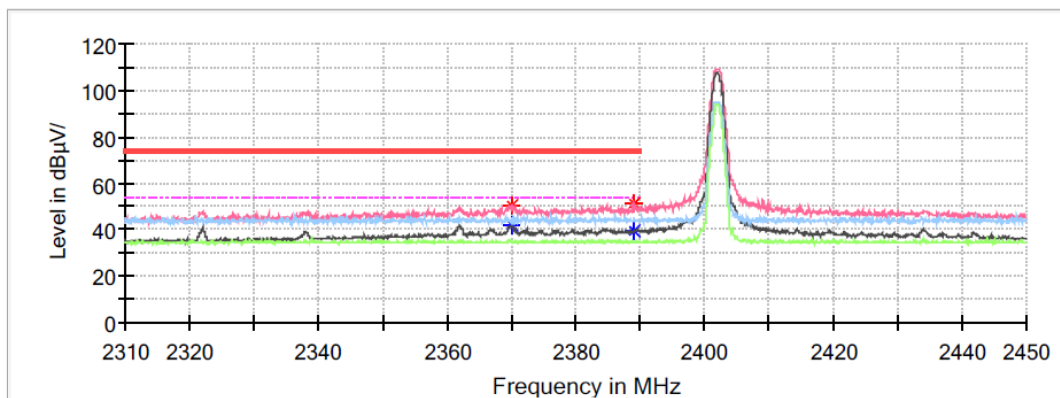
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
12030.400000	---	44.25	54.00	9.75	V	9.1
12030.400000	55.07	---	74.00	18.93	V	9.1
13108.800000	---	44.66	54.00	9.34	V	9.4
13108.800000	54.78	---	74.00	19.22	V	9.4
13596.800000	---	45.24	54.00	8.76	H	10.2
13596.800000	55.64	---	74.00	18.36	H	10.2
14624.000000	---	45.69	54.00	8.31	H	11.6
14624.000000	56.85	---	74.00	17.15	H	11.6
17232.000000	---	44.11	54.00	9.89	H	10.7
17232.000000	54.48	---	74.00	19.52	H	10.7
17974.400000	52.49	---	74.00	21.51	H	11.7
17974.400000	---	45.77	54.00	8.23	H	11.7

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

Project No.: RSZA251226002
EUT Model: U11 Pro
Test Mode: Transmitting in BLE-1M 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: 16.5°C
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

Full Spectrum

**Critical_Freqs**

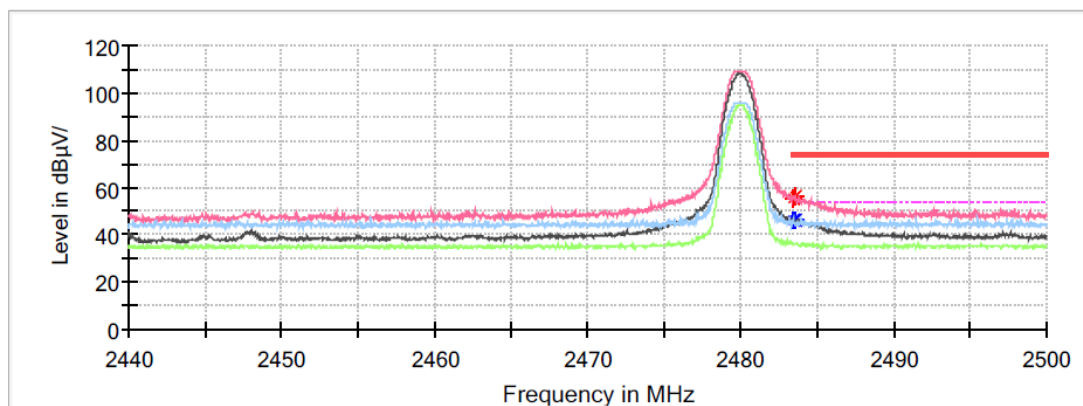
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2369.920000	---	41.76	54.00	12.24	V	0.4
2369.920000	49.96	---	74.00	24.04	V	0.4
2389.184000	---	39.57	54.00	14.43	V	0.4
2389.184000	51.36	---	74.00	22.64	V	0.4

High Channel

Common Information

Project No.: RSZA251226002
EUT Model: U11 Pro
Test Mode: Transmitting in BLE-1M 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: 16.5°C
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

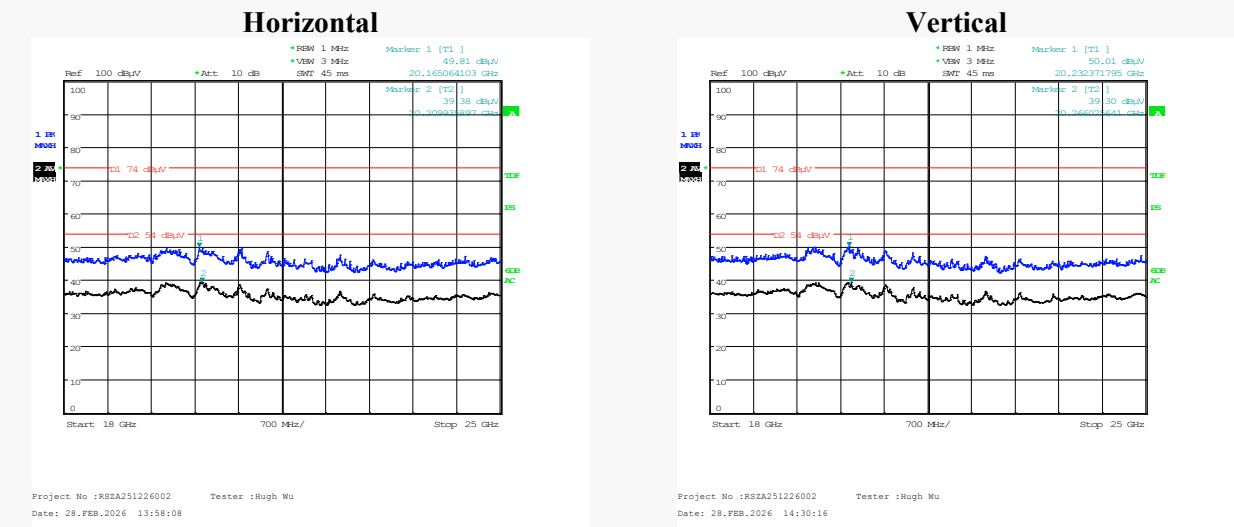
Full Spectrum



Critical Freqs

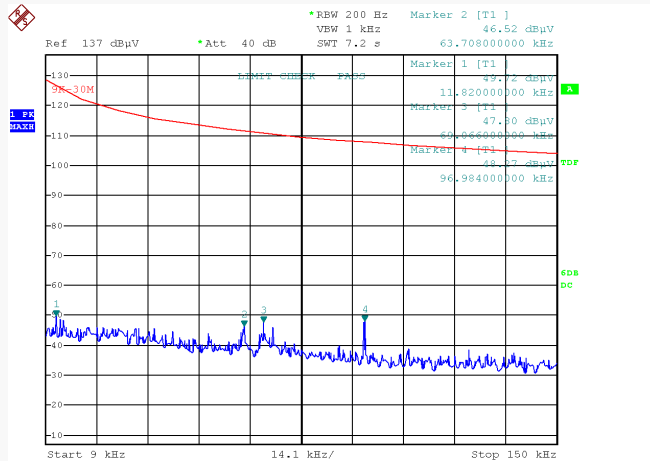
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2483.512000	---	46.36	54.00	7.64	V	0.5
2483.512000	55.55	---	74.00	18.45	V	0.5
2483.608000	---	45.84	54.00	8.16	V	0.5
2483.608000	56.21	---	74.00	17.79	V	0.5

18GHz-25GHz: Transmitting in maximum output power mode and BLE 1M high channel



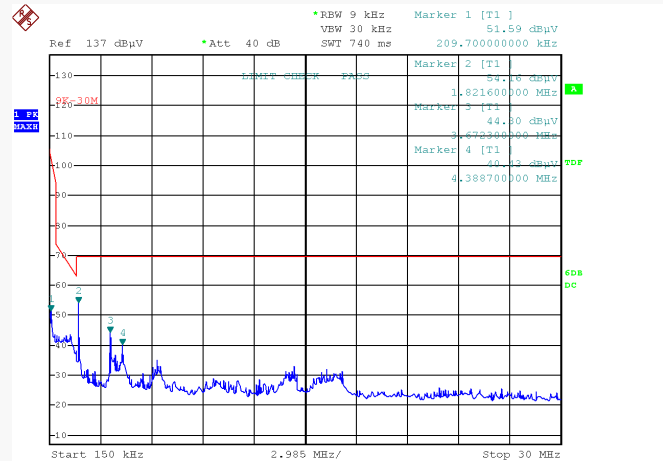
Frequency (GHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
20.27	---	39.30	54	14.70	V	12.52
20.23	50.01	---	74	23.99	V	12.49
20.21	---	39.38	54	14.62	H	12.47
20.17	49.81	---	74	24.19	H	12.43

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

For BLE 2Mbps Mode:**9 kHz-30MHz:** Transmitting in maximum output power mode BLE 2Mbps high channel**Parallel(worst case)****9kHz-150kHz**

Project No. RSZA251226002
Date: 6.JAN.2026 16:25:12

Tester: Scarf Yang

150kHz-30MHz

Project No. RSZA251226002
Date: 6.JAN.2026 16:30:09

Tester: Scarf Yang

9 kHz-150 kHz

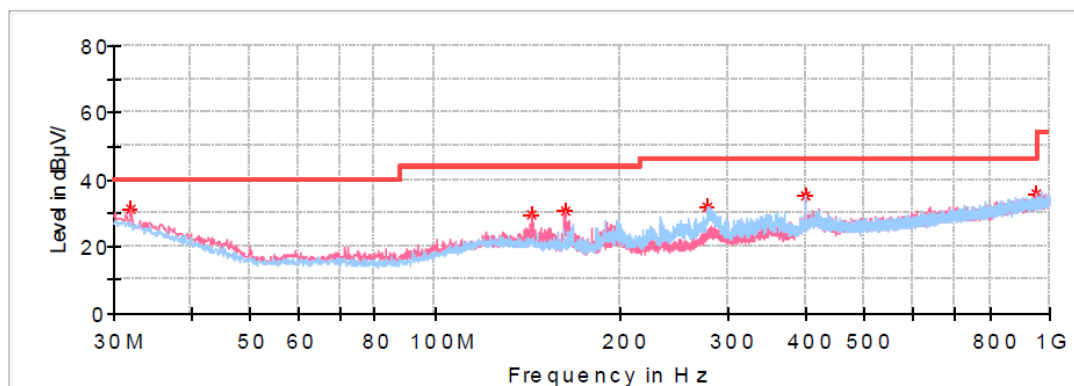
Frequency (kHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
11.82	49.72	PK	-0.52	126.15	76.43
63.71	46.52	PK	-5.41	111.52	65.00
69.07	47.80	PK	-6.04	110.82	63.02
96.98	48.27	PK	-8.92	107.87	59.60

150 kHz-30 MHz

Frequency (MHz)	Corrected Amplitude (dBμV/m) @3m	Detector PK/QP/Ave.	Corrected Factor (dB/m)	Limit (dBμV/m) @3m	Margin (dB)
0.21	51.59	PK	-15.60	101.16	49.57
1.82	54.16	PK	-30.32	69.54	15.38
3.67	44.30	PK	-31.75	69.54	25.24
4.39	40.43	PK	-31.97	69.54	29.11

BLE (2 Mbps) (Transmitting in maximum output power BLE (2 Mbps) high channel)**30MHz-1GHz****High Channel: 2480MHz****Common Information**

Project No: RSZA251226002
EUT Model: U11 Pro
Test Mode: BLE 2M high Channel
Standard: FCC Part 15.247& FCC Part 15.205& FCC Part 15.209
Test Equipment: ESCI, JB3, 310N
Receiver Setting: RBW:100 kHz, VBW: 300 kHz, Sweep Time: Auto
Temperature: 16.2°C
Humidity: 40%
Barometric Pressure: 103.1kPa
Test Engineer: Scarf Yang
Check by: Bard Liu
Test Date: 2026/1/6

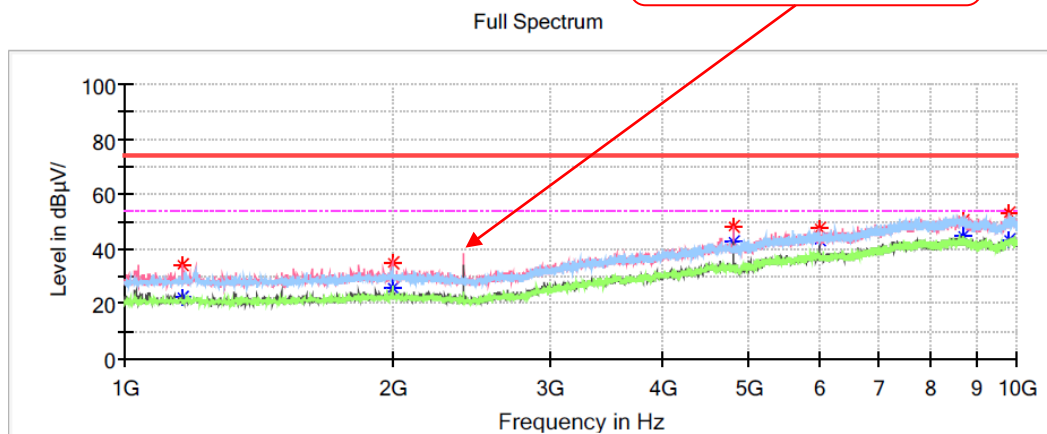
**Critical Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
32.061250	31.39	40.00	8.61	V	-6.1
143.853750	29.43	43.50	14.07	V	-11.4
163.011250	30.67	43.50	12.83	V	-12.3
277.592500	31.75	46.00	14.25	H	-10.6
400.055000	35.45	46.00	10.55	H	-8.0
950.045000	35.52	46.00	10.48	H	1.8

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

Project No.: RSZA251226002
EUT Model: U11 Pro
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: 16.5°C
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

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)
1162.000000	---	22.39	54.00	31.61	V	-14.6
1162.000000	34.59	---	74.00	39.41	V	-14.6
1992.700000	---	26.14	54.00	27.86	V	-10.1
1992.700000	35.27	---	74.00	38.73	V	-10.1
4803.400000	48.18	---	74.00	25.82	V	-3.4
4803.400000	---	42.66	54.00	11.34	V	-3.4
6000.400000	---	43.67	54.00	10.33	V	-0.6
6000.400000	47.62	---	74.00	26.38	V	-0.6
8694.100000	---	44.75	54.00	9.25	H	4.7
8694.100000	50.19	---	74.00	23.81	H	4.7
9819.100000	---	43.07	54.00	10.93	H	5.8
9819.100000	52.83	---	74.00	21.17	H	5.8

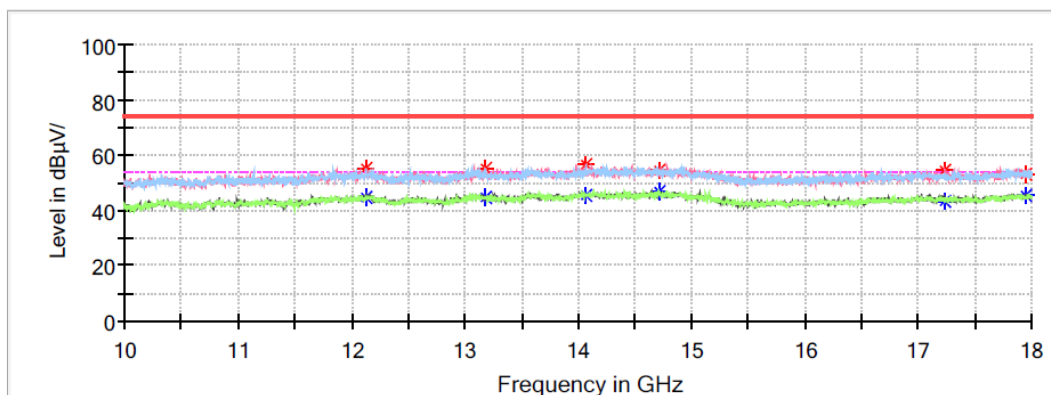
10GHz-18GHz:

Low Channel: 2402MHz

Common Information

Project No.: RSZA251226002
 EUT Model: U11 Pro
 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: 16.5°C
 Humidity: 42%
 Atmospheric Pressure: 103.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/2/3

Full Spectrum

**Critical_Freqs**

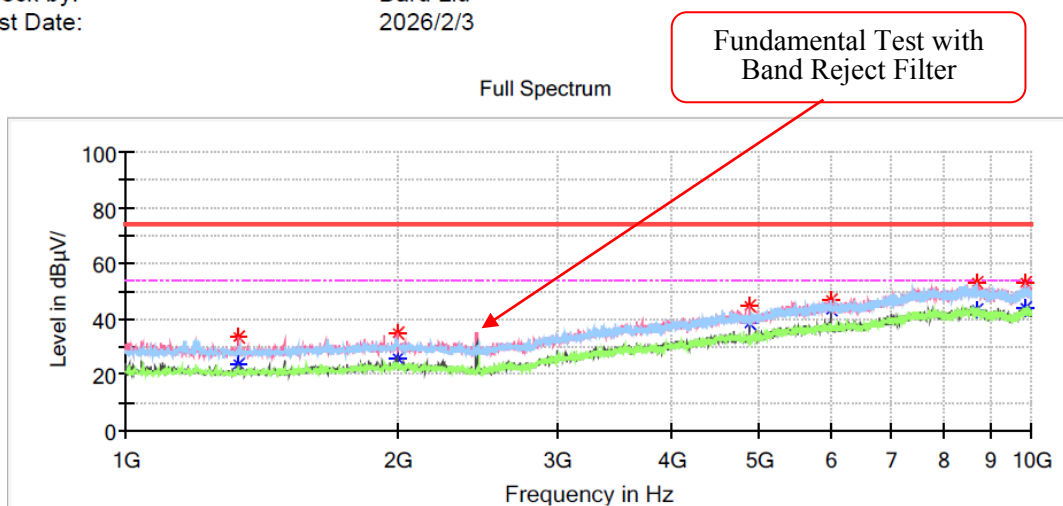
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
12121.600000	---	44.70	54.00	9.30	H	9.0
12121.600000	55.39	---	74.00	18.61	H	9.0
13182.400000	---	44.78	54.00	9.22	H	9.5
13182.400000	55.00	---	74.00	19.00	H	9.5
14073.600000	56.90	---	74.00	17.10	V	11.2
14073.600000	---	45.63	54.00	8.37	V	11.2
14710.400000	54.25	---	74.00	19.75	V	11.3
14710.400000	---	47.08	54.00	6.92	V	11.3
17236.800000	---	43.63	54.00	10.37	V	10.7
17236.800000	54.50	---	74.00	19.50	V	10.7
17940.800000	53.05	---	74.00	20.95	V	11.6
17940.800000	---	45.35	54.00	8.65	V	11.6

1GHz-10GHz:

Middle Channel: 2440MHz

Common Information

Project No.: RSZA251226002
EUT Model: U11 Pro
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: 16.5°C
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

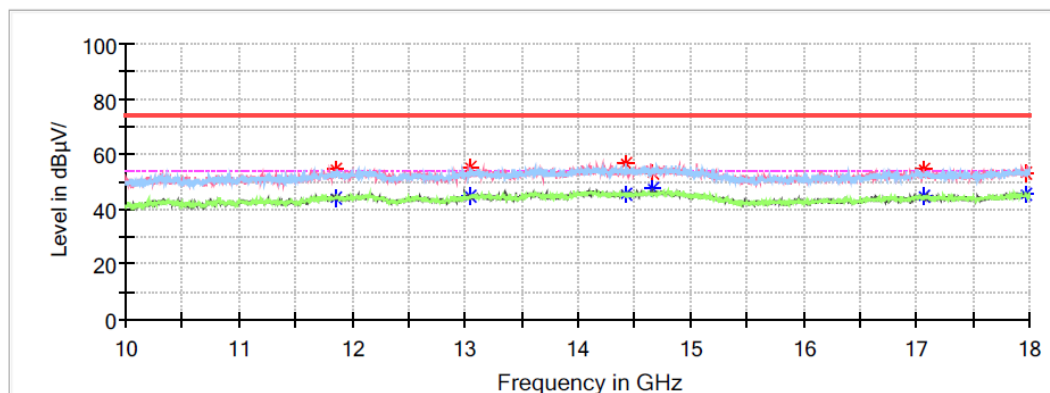
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1332.100000	---	23.84	54.00	30.16	V	-14.0
1332.100000	33.43	---	74.00	40.57	V	-14.0
1992.700000	35.30	---	74.00	38.70	V	-10.1
1992.700000	---	26.10	54.00	27.90	V	-10.1
4880.800000	44.65	---	74.00	29.35	V	-3.2
4880.800000	---	38.59	54.00	15.41	V	-3.2
6000.400000	---	43.15	54.00	10.85	V	-0.6
6000.400000	46.75	---	74.00	27.25	V	-0.6
8700.400000	---	43.17	54.00	10.83	H	4.7
8700.400000	53.36	---	74.00	20.64	H	4.7
9836.200000	---	43.86	54.00	10.14	V	5.8
9836.200000	53.18	---	74.00	20.82	V	5.8

10GHz-18GHz:**Middle Channel: 2440MHz****Common Information**

Project No.:	RSZA251226002
EUT Model:	U11 Pro
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:	16.5°C
Humidity:	42%
Atmospheric Pressure:	103.5kPa
Test Engineer:	Destine Hu
Check by:	Bard Liu
Test Date:	2026/2/3

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)
11849.600000	---	44.07	54.00	9.93	H	8.8
11849.600000	54.80	---	74.00	19.20	H	8.8
13043.200000	---	44.65	54.00	9.35	H	9.3
13043.200000	55.00	---	74.00	19.00	H	9.3
14428.800000	56.76	---	74.00	17.24	H	11.8
14428.800000	---	45.54	54.00	8.46	H	11.8
14667.200000	53.43	---	74.00	20.57	V	11.4
14667.200000	---	47.25	54.00	6.75	V	11.4
17059.200000	---	44.78	54.00	9.22	V	10.9
17059.200000	54.85	---	74.00	19.15	V	10.9
17960.000000	53.18	---	74.00	20.82	V	11.7
17960.000000	---	45.75	54.00	8.25	V	11.7

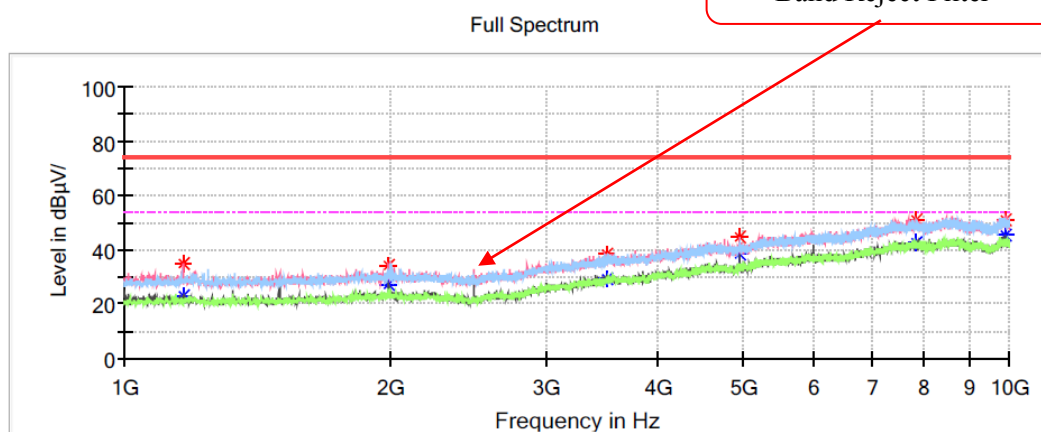
1GHz-10GHz:

High Channel: 2480MHz

Common Information

Project No.: RSZA251226002
 EUT Model: U11 Pro
 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: 16.5°C
 Humidity: 42%
 Atmospheric Pressure: 103.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/2/3

Fundamental Test with
Band Reject Filter



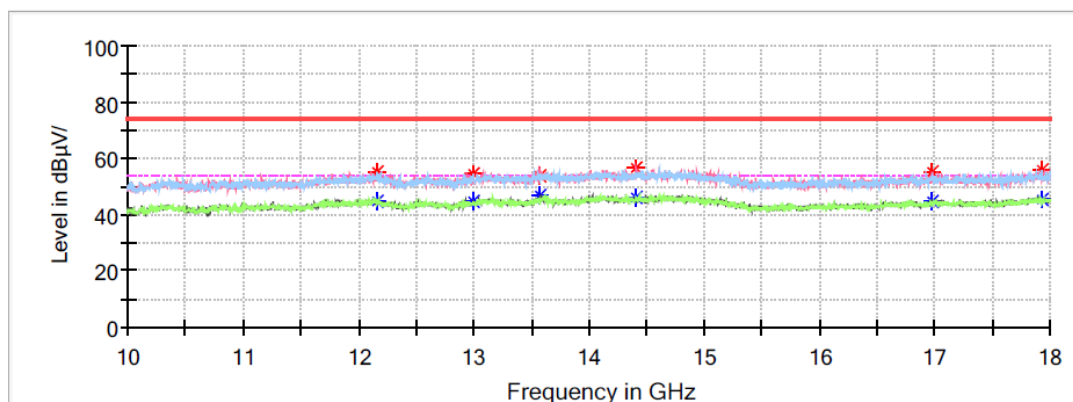
Critical Freqs

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
1162.900000	34.71	---	74.00	39.29	V	-14.6
1162.900000	---	23.17	54.00	30.83	V	-14.6
1991.800000	34.45	---	74.00	39.55	V	-10.1
1991.800000	---	27.10	54.00	26.90	V	-10.1
3511.000000	---	29.42	54.00	24.58	H	-6.3
3511.000000	38.31	---	74.00	35.69	H	-6.3
4959.100000	44.85	---	74.00	29.15	V	-3.0
4959.100000	---	38.79	54.00	15.21	V	-3.0
7861.600000	---	42.45	54.00	11.55	H	3.2
7861.600000	51.35	---	74.00	22.65	H	3.2
9911.800000	50.79	---	74.00	23.21	V	6.1
9911.800000	---	45.62	54.00	8.38	V	6.1

10GHz-18GHz:**High Channel: 2480MHz****Common Information**

Project No.: RSZA251226002
 EUT Model: U11 Pro
 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: 16.5℃
 Humidity: 42%
 Atmospheric Pressure: 103.5kPa
 Test Engineer: Destine Hu
 Check by: Bard Liu
 Test Date: 2026/2/3

Full Spectrum

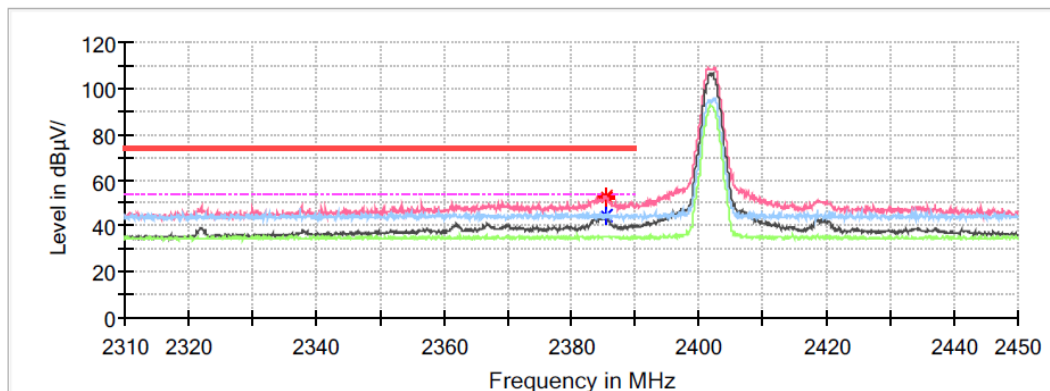
**Critical_Freqs**

Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
12161.600000	---	44.75	54.00	9.25	H	9.0
12161.600000	55.31	---	74.00	18.69	H	9.0
12993.600000	---	44.72	54.00	9.28	H	9.2
12993.600000	54.84	---	74.00	19.16	H	9.2
13579.200000	---	46.99	54.00	7.01	H	10.2
13579.200000	54.06	---	74.00	19.94	H	10.2
14416.000000	---	45.94	54.00	8.06	V	11.8
14416.000000	56.91	---	74.00	17.09	V	11.8
16979.200000	---	44.52	54.00	9.48	V	10.9
16979.200000	55.35	---	74.00	18.65	V	10.9
17929.600000	---	45.22	54.00	8.78	H	11.6
17929.600000	55.88	---	74.00	18.12	H	11.6

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

Project No.: RSZA251226002
EUT Model: U11 Pro
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: 16.5℃
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

Full Spectrum

**Critical_Freqs**

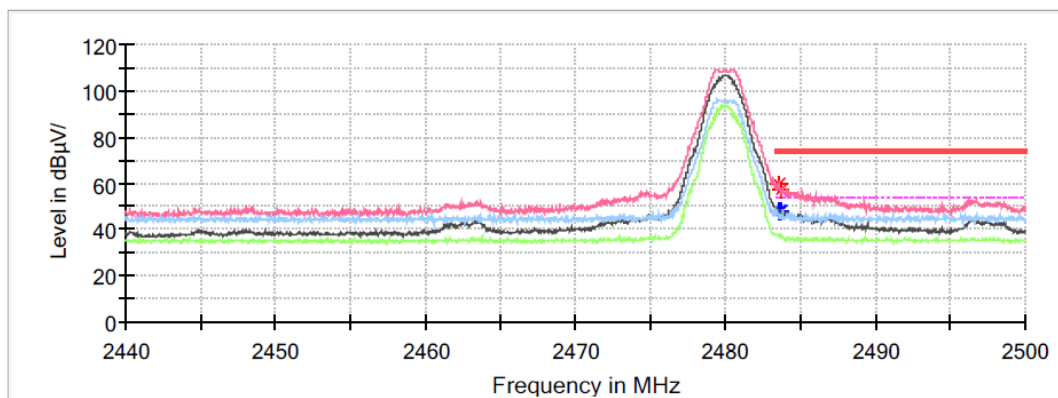
Frequency (MHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
2385.320000	52.63	---	74.00	21.37	V	0.4
2385.320000	---	44.49	54.00	9.51	V	0.4
2385.544000	51.88	---	74.00	22.12	V	0.4
2385.544000	---	44.71	54.00	9.29	V	0.4

High Channel

Common Information

Project No.: RSZA251226002
EUT Model: U11 Pro
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: 16.5°C
Humidity: 42%
Atmospheric Pressure: 103.5kPa
Test Engineer: Destine Hu
Check by: Bard Liu
Test Date: 2026/2/3

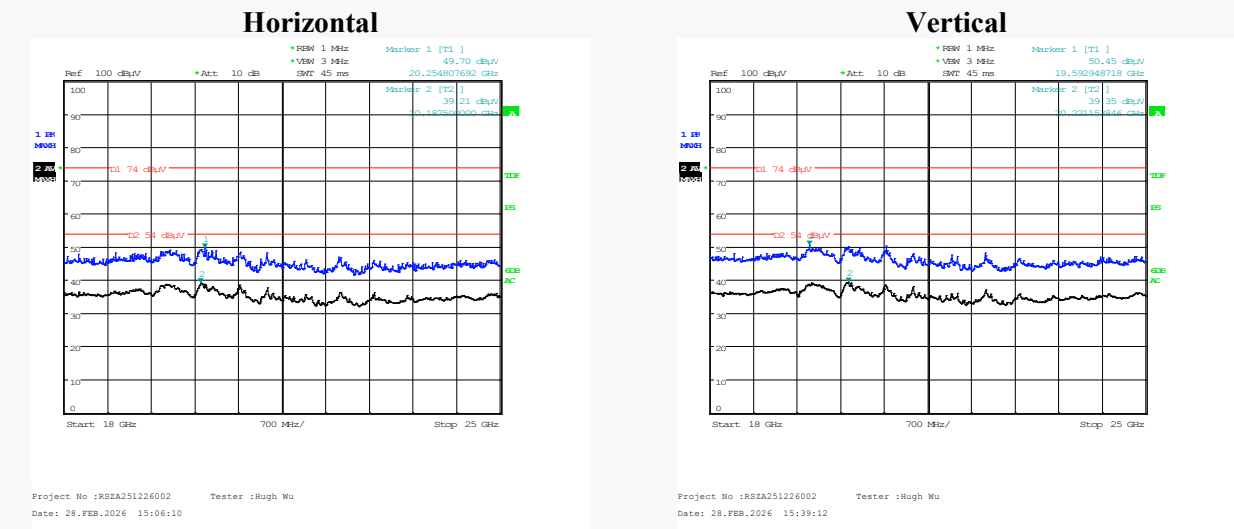
Full Spectrum



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)
2483.584000	---	47.48	54.00	6.52	V	0.5
2483.584000	59.60	---	74.00	14.40	V	0.5
2483.752000	---	48.11	54.00	5.89	V	0.5
2483.752000	56.75	---	74.00	17.25	V	0.5

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



Frequency (GHz)	MaxPeak (dB μ V/m)	Average (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Pol	Corr. (dB/m)
20.22	---	39.35	54	14.65	V	12.48
19.59	50.45	---	74	23.55	V	11.91
20.19	---	39.21	54	14.79	H	12.45
20.25	49.70	---	74	24.30	H	12.51

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

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

Test Date:	2026-01-20	2026-02-25	2026-02-26
Temperature:	18.1 °C	19 °C	19.4 °C
Relative Humidity:	39 %	42 %	40 %
ATM Pressure:	101.2 kPa	102.6 kPa	102.2 kPa
Test Engineer:	Neil Zhou		

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

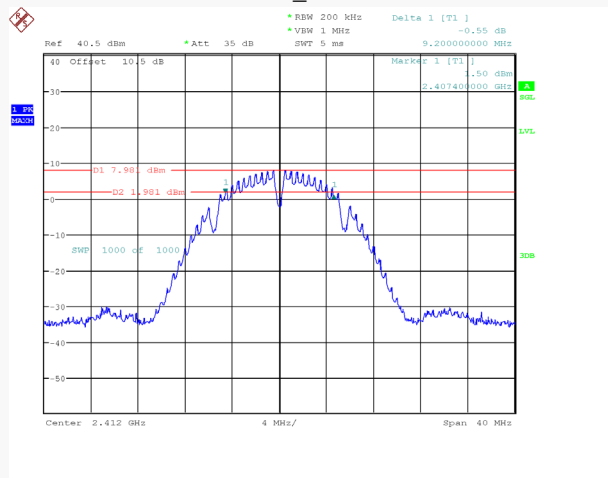
Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)	Limit (MHz)	Result
802.11b Mode				
Low	2412	9.200	≥0.5	Pass
Middle	2437	9.200	≥0.5	Pass
High	2462	9.200	≥0.5	Pass
802.11g Mode				
Low	2412	16.440	≥0.5	Pass
Middle	2437	16.480	≥0.5	Pass
High	2462	16.400	≥0.5	Pass
802.11n-HT20 Mode				
Low	2412	17.680	≥0.5	Pass
Middle	2437	17.680	≥0.5	Pass
High	2462	17.720	≥0.5	Pass
802.11n-HT40 Mode				
Low	2422	36.480	≥0.5	Pass
Middle	2437	36.400	≥0.5	Pass
High	2452	36.720	≥0.5	Pass
802.11ax-HE20 Mode				
Low	2412	19.040	≥0.5	Pass
Middle	2437	19.000	≥0.5	Pass
High	2462	18.880	≥0.5	Pass
802.11ax-HE40 Mode				
Low	2422	37.920	≥0.5	Pass
Middle	2437	38.160	≥0.5	Pass
High	2452	38.000	≥0.5	Pass

For BLE Mode:

Mode	Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)	Limit (MHz)	Result
BLE (1 Mbps)	Low	2402	0.672	≥ 0.5	Pass
	Middle	2440	0.672	≥ 0.5	Pass
	High	2480	0.676	≥ 0.5	Pass
BLE (2 Mbps)	Low	2402	1.248	≥ 0.5	Pass
	Middle	2440	1.248	≥ 0.5	Pass
	High	2480	1.248	≥ 0.5	Pass

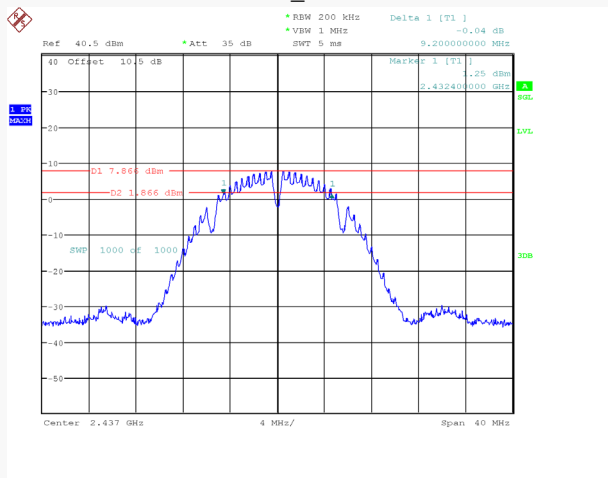
For Wi-Fi Mode:

802.11b_2412MHz



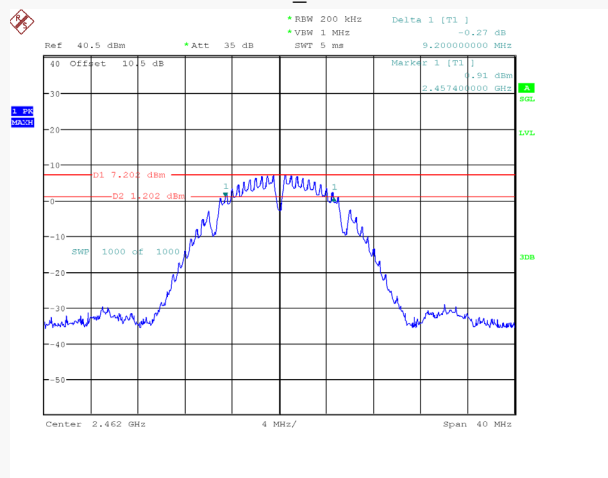
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 10:14:21

802.11b_2437MHz



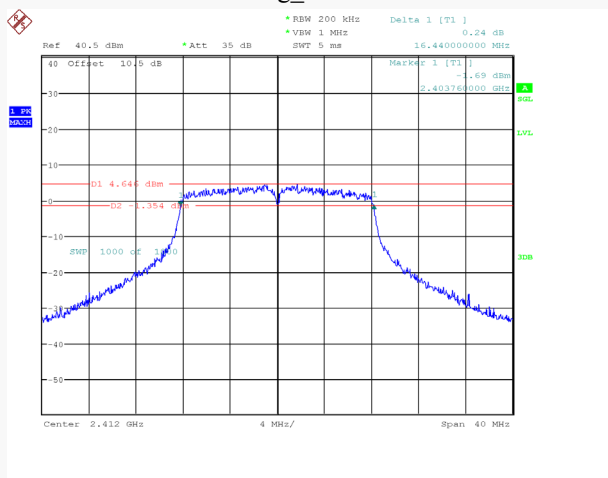
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Date: 25.FEB.2026 10:43:42

802.11b_2462MHz



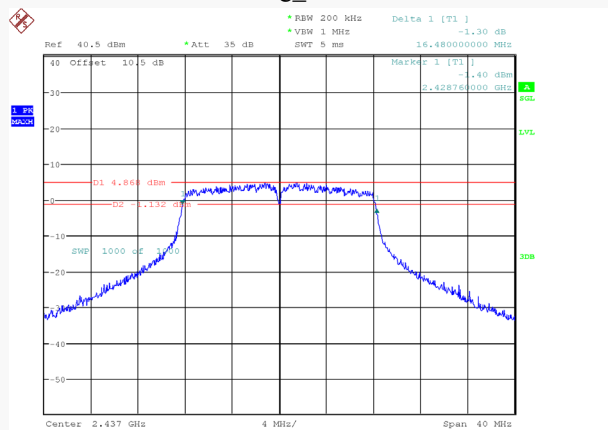
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Date: 25.FEB.2026 10:59:45

802.11g_2412MHz



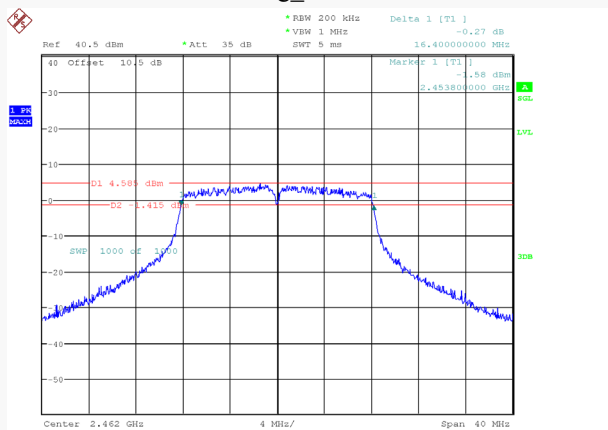
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Date: 25.FEB.2026 11:14:15

802.11g_2437MHz



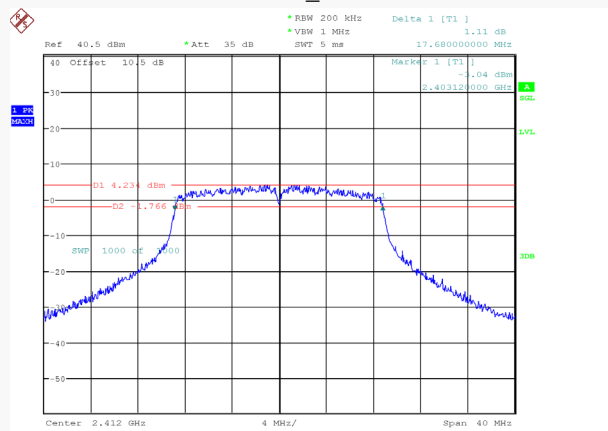
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802.11g_2462MHz



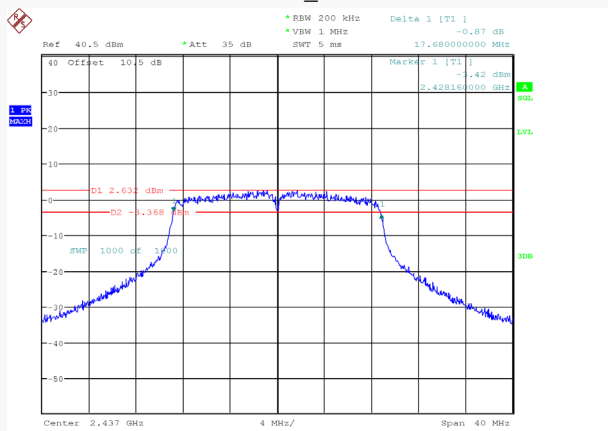
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Date: 25.FEB.2026 11:53:49

802.11n20_2412MHz



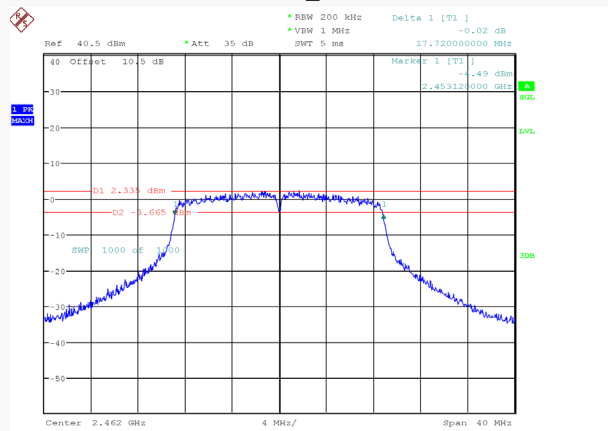
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802.11n20_2437MHz



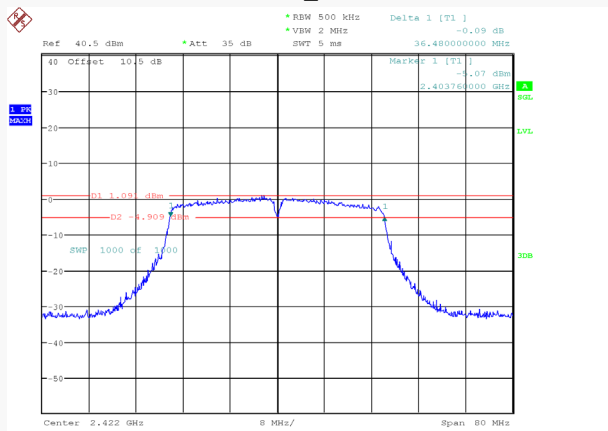
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802.11n20_2462MHz



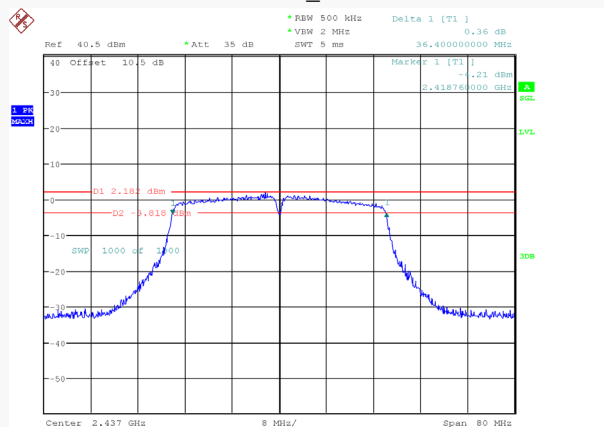
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Date: 25.FEB.2026 13:47:09

802.11n40_2422MHz



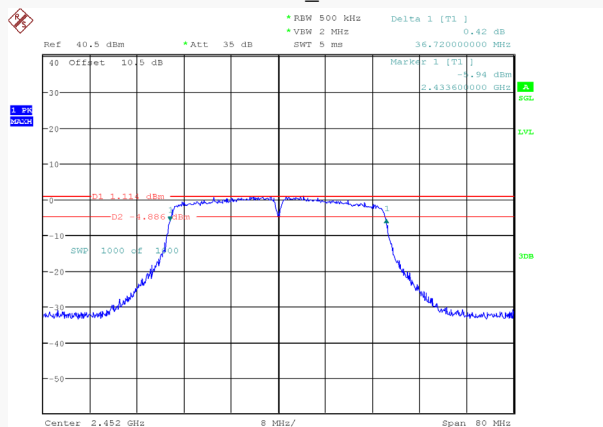
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Date: 25.FEB.2026 14:33:12

802.11n40_2437MHz



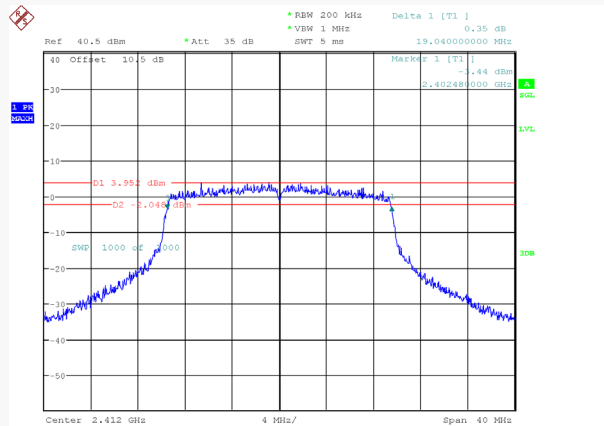
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Date: 25.FEB.2026 16:16:42

802.11n40_2452MHz



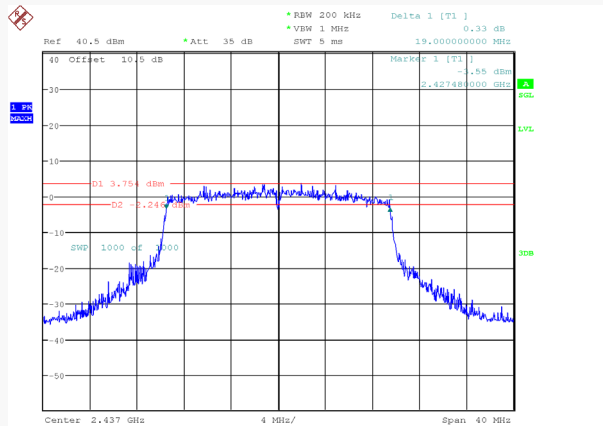
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Date: 25.FEB.2026 17:29:04

802.11ax20_2412MHz_RU_Full



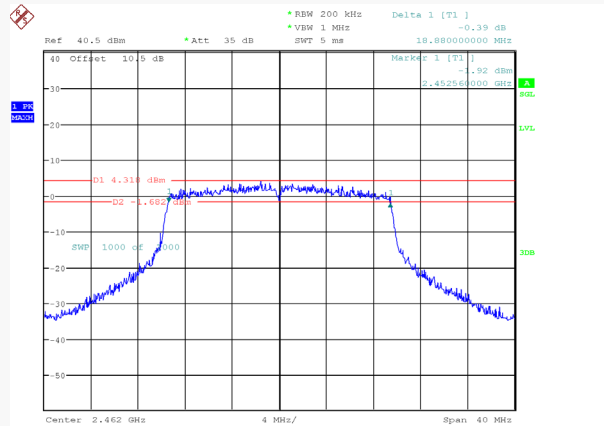
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802.11ax20_2437MHz_RU_Full



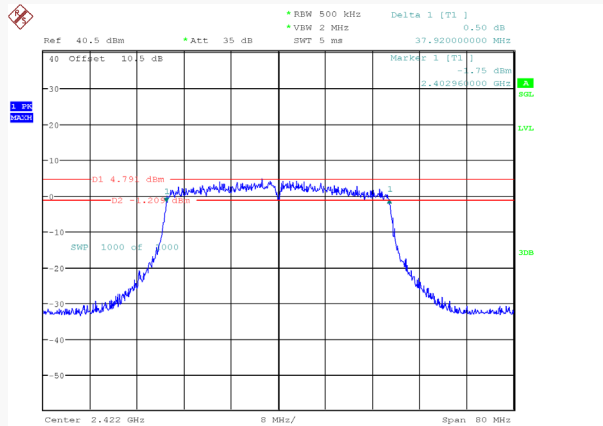
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802.11ax20_2462MHz_RU_Full



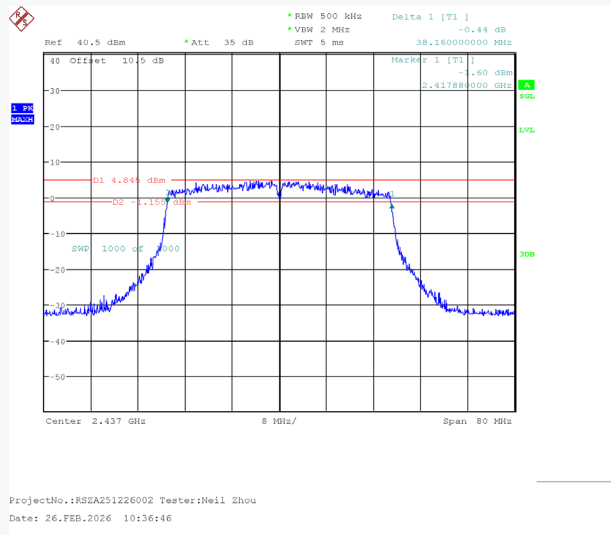
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Date: 26.FEB.2026 09:27:54

802.11ax40_2422MHz_RU_Full

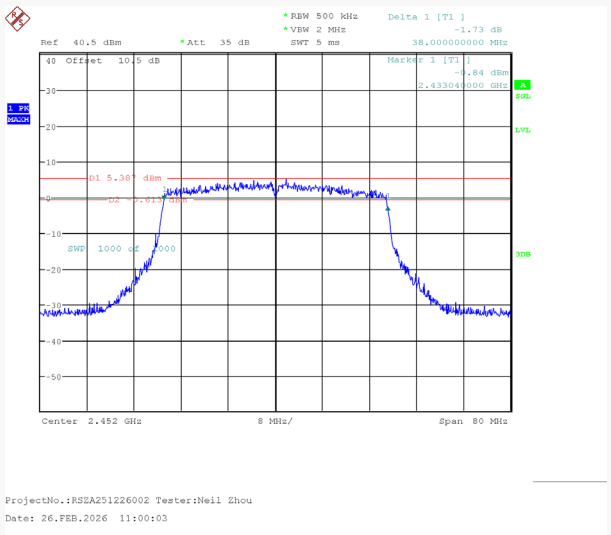


ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 26.FEB.2026 10:14:11

802.11ax40_2437MHz

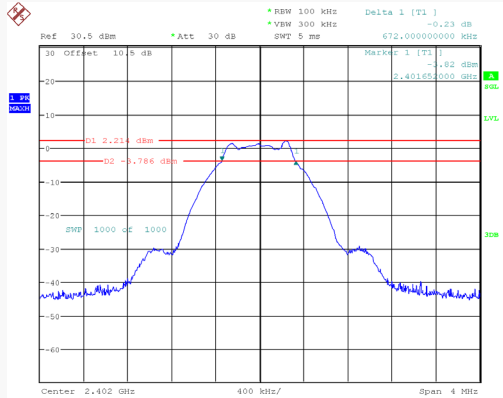


802.11ax40_2452MHz



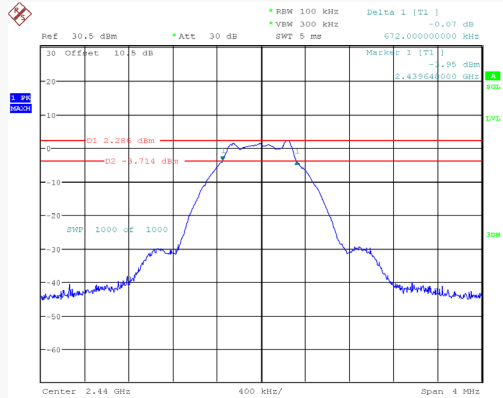
**For BLE Mode:
BLE (1 Mbps)**

Low Channel



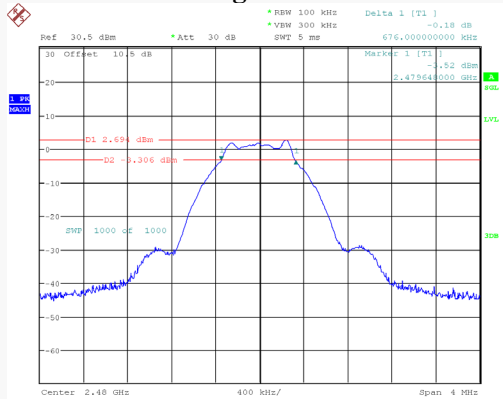
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:03:01

Middle Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:12:39

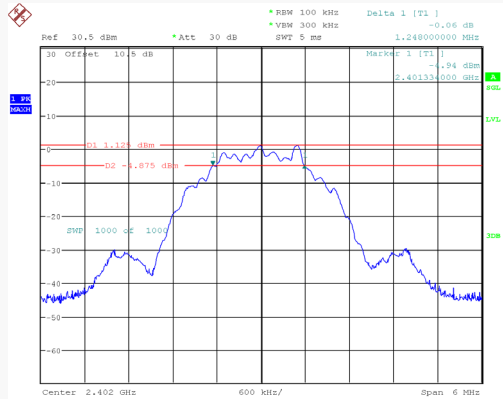
High Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:20:53

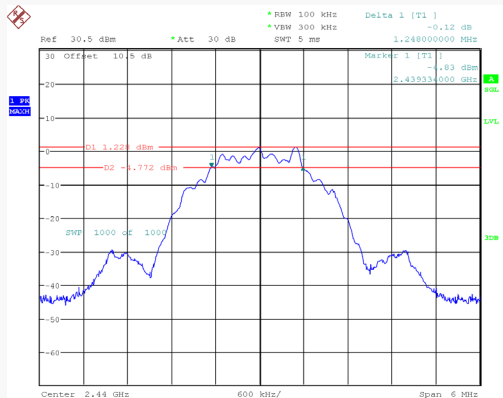
BLE (2 Mbps)

Low Channel



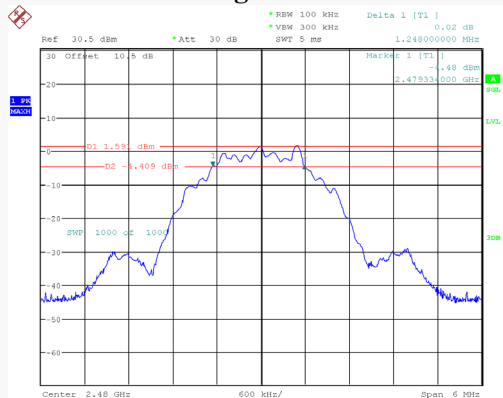
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:30:40

Middle Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:40:41

High Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:53:47

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

Test Date:	2026-01-20
Temperature:	18.1 °C
Relative Humidity:	39 %
ATM Pressure:	101.2 kPa
Test Result:	Pass
Test Engineer:	Neil Zhou

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

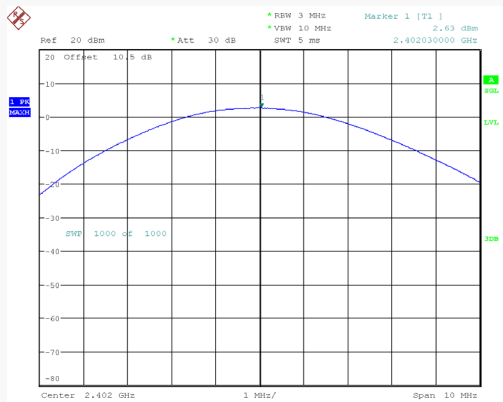
Channel	Frequency (MHz)	Peak Output Power (dBm)	Average Output Power (dBm)	Peak Output Power Limit (dBm)
802.11b Mode				
Low	2412	19.84	17.35	≤30
Middle	2437	19.71	17.25	≤30
High	2462	19.24	16.78	≤30
802.11g Mode				
Low	2412	21.33	11.60	≤30
Middle	2437	21.46	12.10	≤30
High	2462	21.36	11.65	≤30
802.11n-HT20 Mode				
Low	2412	20.01	10.11	≤30
Middle	2437	20.91	10.57	≤30
High	2462	20.15	10.16	≤30
802.11n-HT40 Mode				
Low	2422	18.40	7.91	≤30
Middle	2437	18.72	8.57	≤30
High	2452	18.30	8.33	≤30
802.11ax-HE20 Mode				
Low	2412	19.91	9.97	≤30
Middle	2437	20.51	10.53	≤30
High	2462	20.03	10.03	≤30
802.11ax-HE40 Mode				
Low	2422	19.24	8.73	≤30
Middle	2437	19.83	9.50	≤30
High	2452	19.70	9.28	≤30

BLE Mode:

Mode	Channel	Frequency (MHz)	Max Conducted Peak Output Power (dBm)	Limit (dBm)	Result
BLE (1 Mbps)	Low	2402	2.63	≤30	Pass
	Middle	2440	2.73	≤30	Pass
	High	2480	3.18	≤30	Pass
BLE (2 Mbps)	Low	2402	2.59	≤30	Pass
	Middle	2440	2.66	≤30	Pass
	High	2480	3.11	≤30	Pass

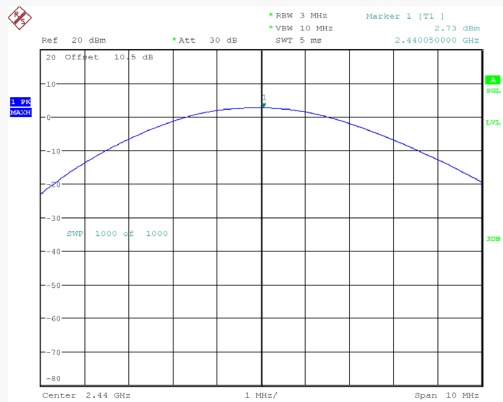
BLE (1 Mbps)

Low Channel



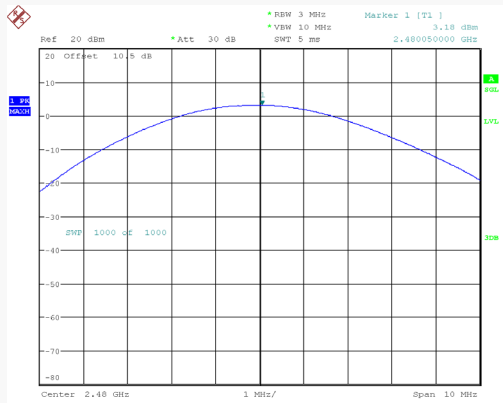
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:04:53

Middle Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:13:50

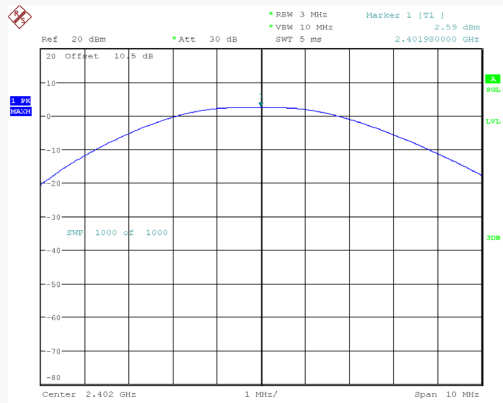
High Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:21:50

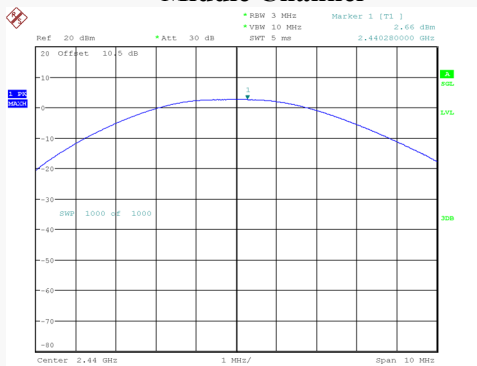
BLE (2 Mbps)

Low Channel



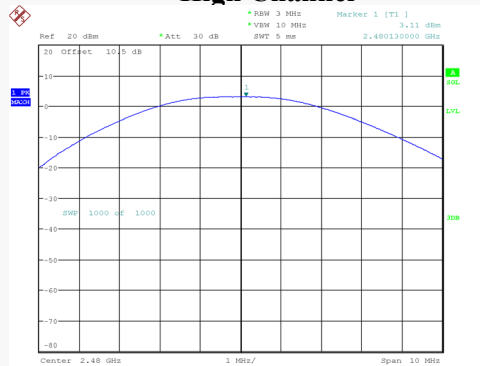
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:32:05

Middle Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:46:27

High Channel



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:54:32

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

Test Date:	2026-01-20	2026-02-25	2026-02-26
Temperature:	18.1 °C	19 °C	19.4 °C
Relative Humidity:	39 %	42 %	40 %
ATM Pressure:	101.2 kPa	102.6 kPa	102.2 kPa
Test Engineer:	Neil Zhou		

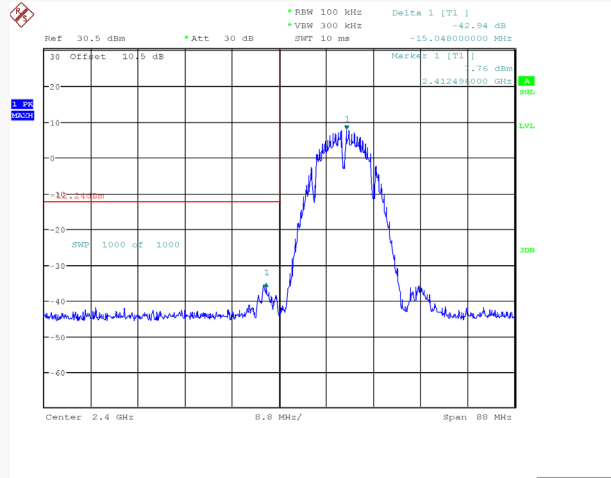
*EUT operation mode: Transmitting***Test Result:** Compliant

Mode	Channel	Test Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	42.94	20
	High	2462	48.40	20
802.11g	Low	2412	29.30	20
	High	2462	44.43	20
802.11n20	Low	2412	28.45	20
	High	2462	42.24	20
802.11n40	Low	2422	30.66	20
	High	2452	37.53	20
802.11ax20	Low	2412	28.37	20
	High	2462	43.01	20
802.11ax40	Low	2422	29.93	20
	High	2452	38.41	20

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	46.10	20
	High	2480	46.31	20
BLE (2 Mbps)	Low	2402	31.46	20
	High	2480	45.43	20

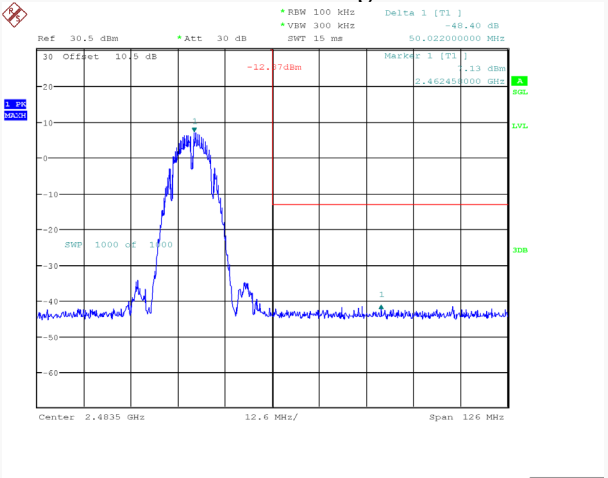
For Wi-Fi Mode:

802.11b Mode Left Side



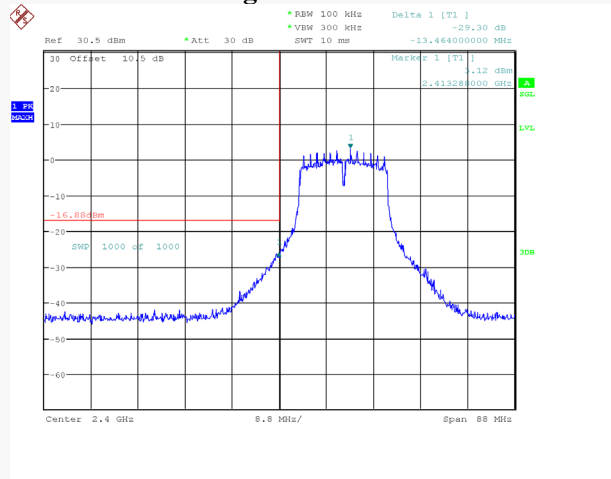
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 10:18:14

802.11b Mode Right Side



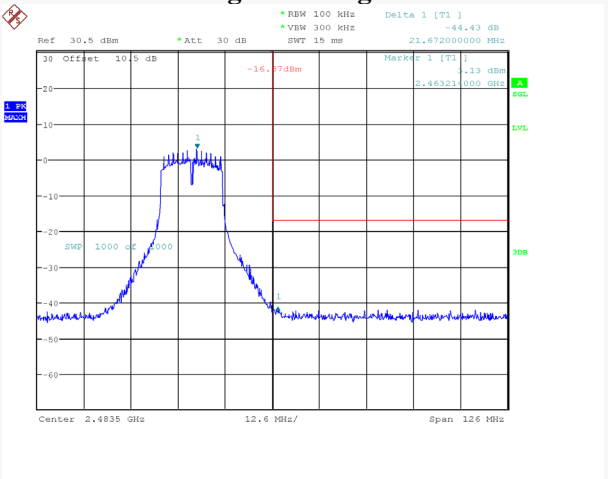
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 11:00:47

802.11g Mode Left Side



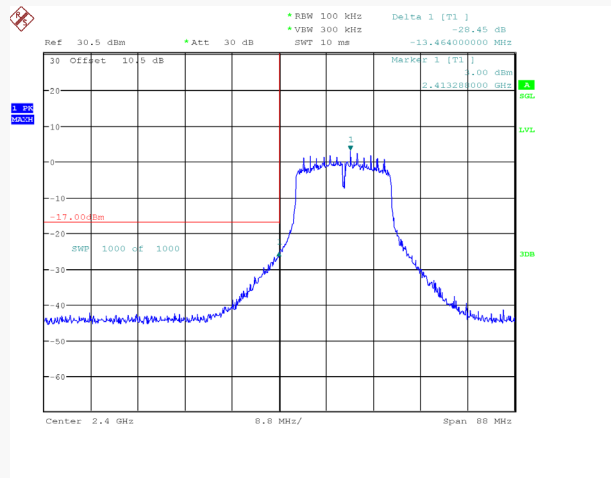
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 11:15:18

802.11g Mode Right Side



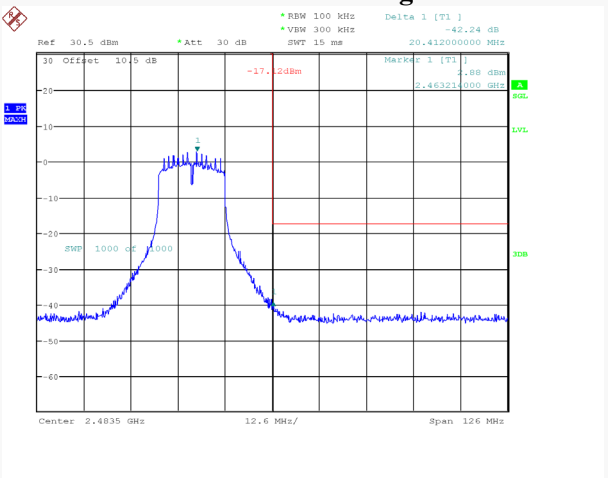
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 11:54:51

802.11n-HT20 Mode Left Side



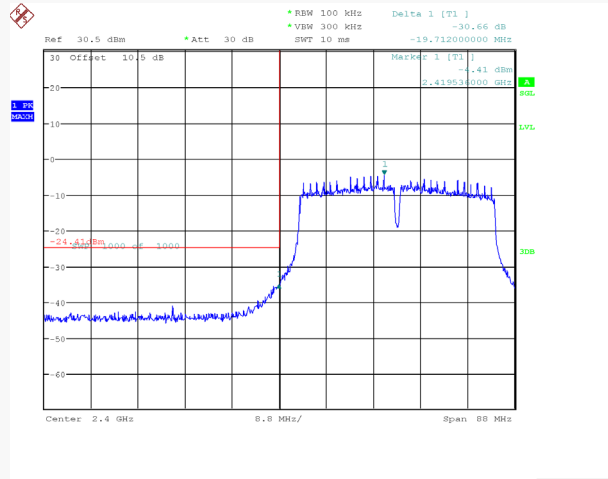
ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 13:14:54

802.11n-HT20 Mode Right Side

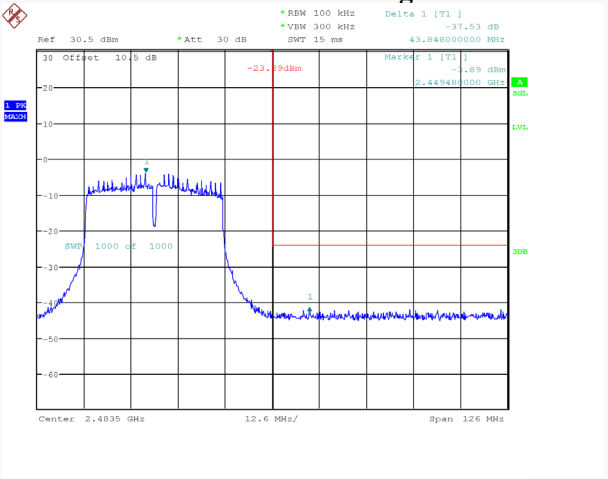


ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 25.FEB.2026 13:50:42

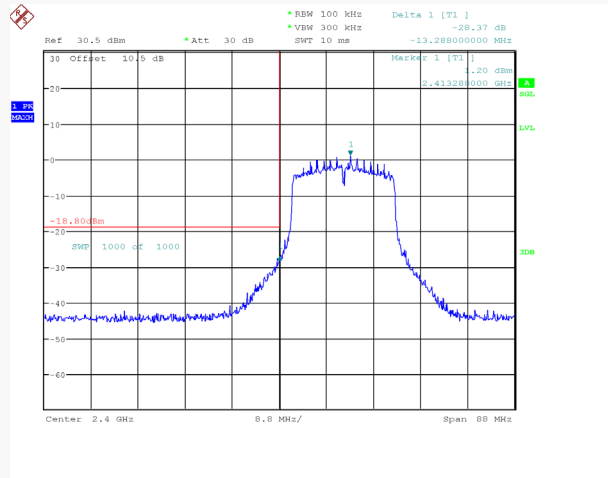
802.11n-HT40 Mode Left Side



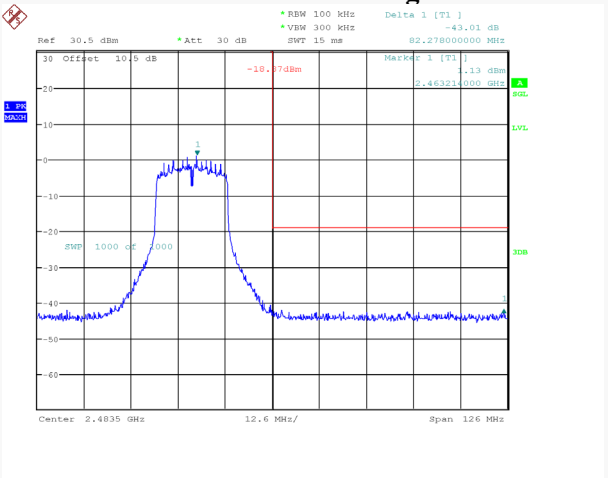
802.11n-HT40 Mode Right Side



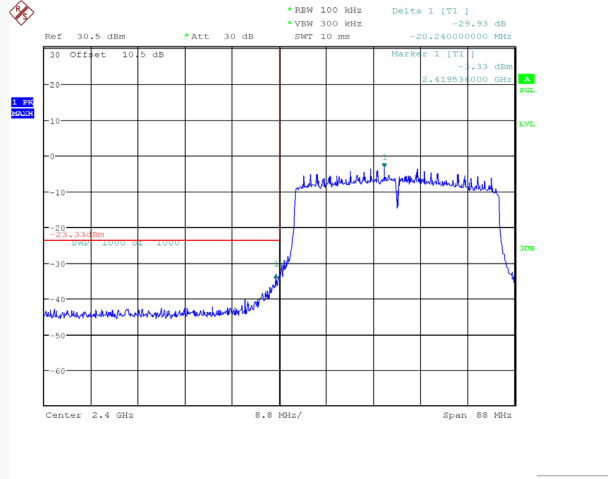
802.11ax-HE20 Mode Left Side



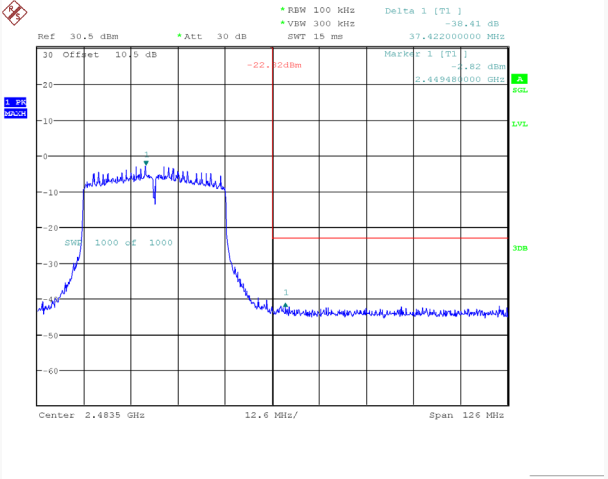
802.11ax-HE20 Mode Right Side



802.11ax-HE40 Mode Left Side

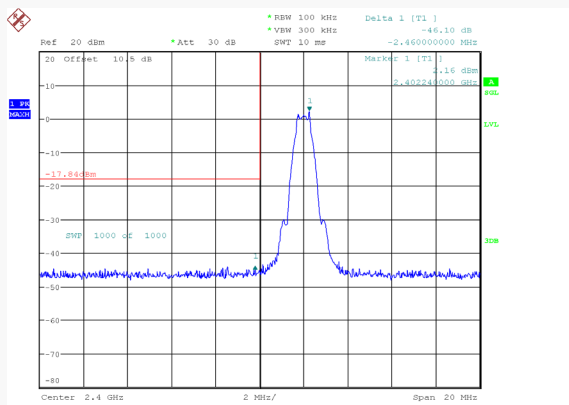


802.11ax-HE40 Mode Right Side



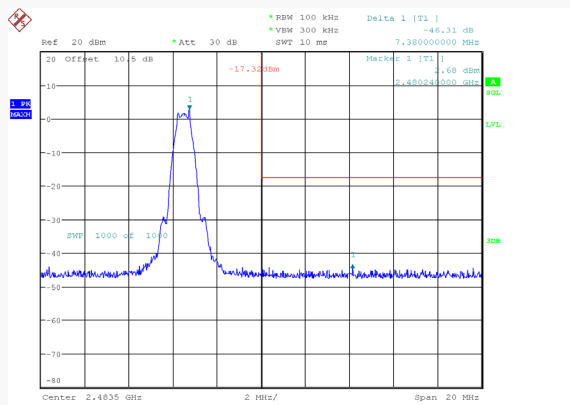
For BLE Mode:
BLE (1 Mbps)

Left Side



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:05:52

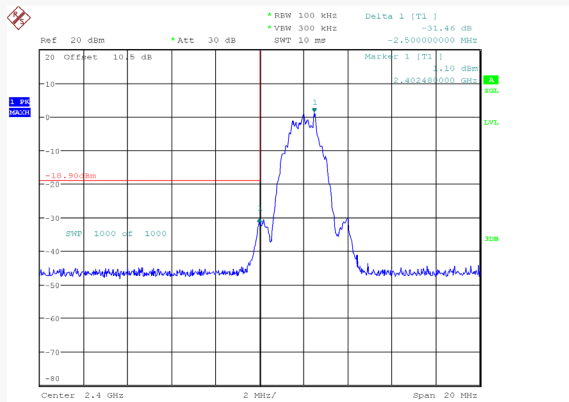
Right Side



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:22:56

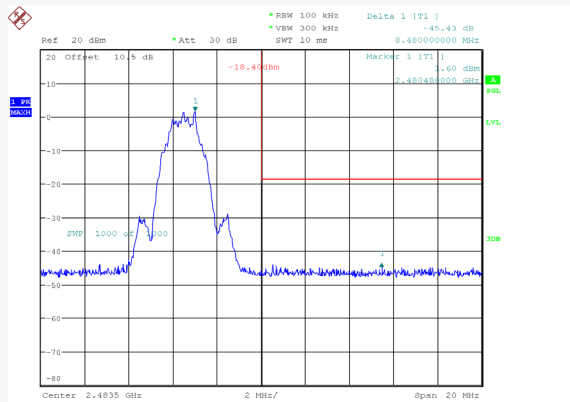
BLE (2 Mbps)

Left Side



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:33:10

Right Side



ProjectNo.:RSZA251226002 Tester:Neil Zhou
Date: 20.JAN.2026 11:55:37

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

Test Date:	2026-01-20	2026-02-25	2026-02-26
Temperature:	18.1 °C	19 °C	19.4 °C
Relative Humidity:	39 %	42 %	40 %
ATM Pressure:	101.2 kPa	102.6 kPa	102.2 kPa
Test Engineer:	Neil Zhou		

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
802.11b	Low	2412	42.54	20
	Middle	2437	46.31	20
	High	2462	46.42	20
802.11g	Low	2412	42.70	20
	Middle	2437	41.57	20
	High	2462	43.71	20
802.11n20	Low	2412	42.03	20
	Middle	2437	40.88	20
	High	2462	42.56	20
802.11n40	Low	2422	33.80	20
	Middle	2437	29.12	20
	High	2452	33.03	20
802.11ax20	Low	2412	39.70	20
	Middle	2437	39.69	20
	High	2462	40.11	20
802.11ax40	Low	2422	34.92	20
	Middle	2437	35.69	20
	High	2452	37.18	20

Mode	Channel	Frequency (MHz)	Result (dB)	Limit (dB)
BLE (1 Mbps)	Low	2402	41.63	20
	Middle	2440	41.77	20
	High	2480	41.09	20
BLE (2 Mbps)	Low	2402	39.91	20
	Middle	2440	40.62	20
	High	2480	40.45	20