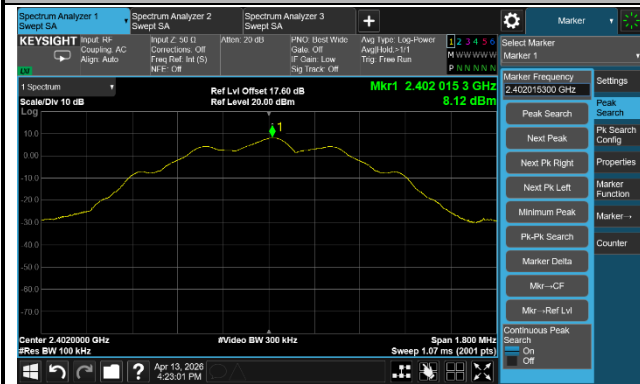


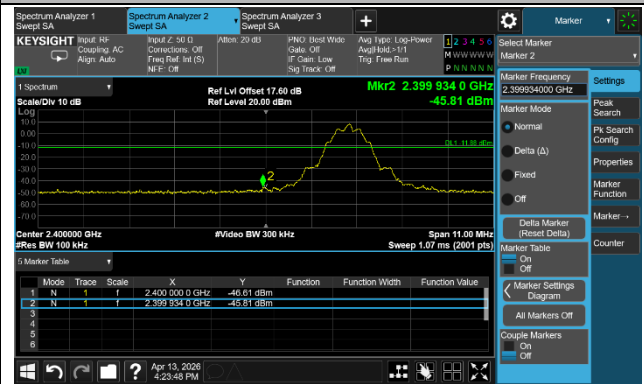
BLE-125 kbps Out-of-Band Emissions

Channel 00 (2402 MHz)

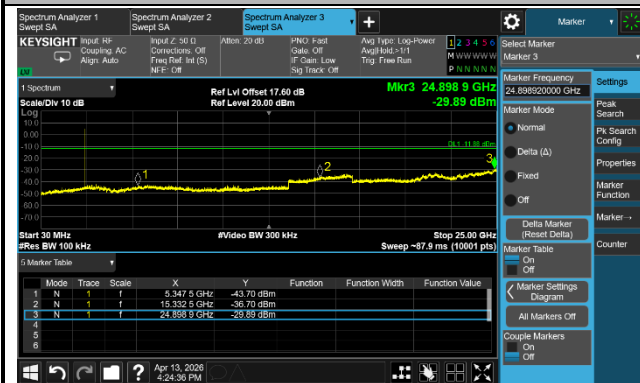
100 kHz PSD Reference Level



Low Band Edge

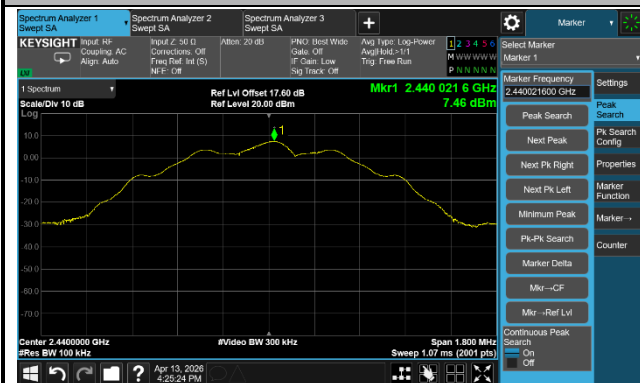


Spurious Emission 30 MHz ~ 25 GHz

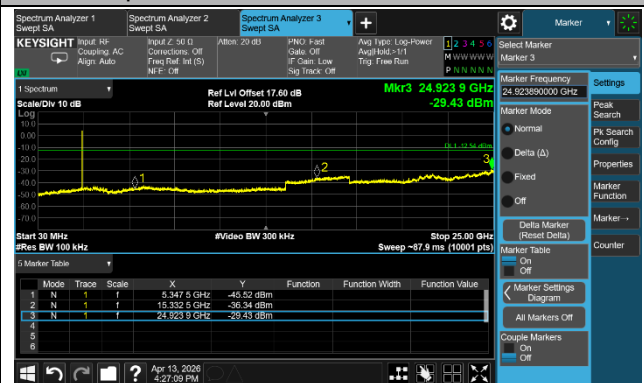


Channel 19 (2440 MHz)

100 kHz PSD Reference Level

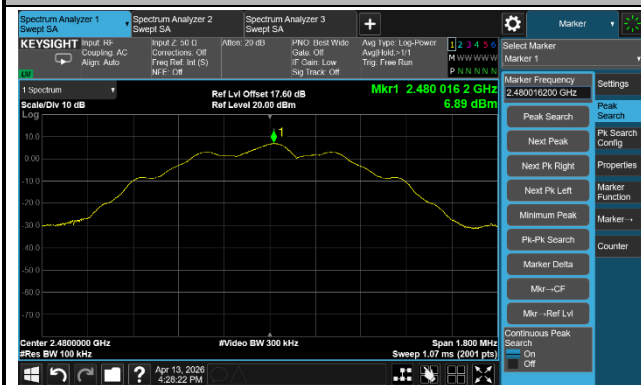


Spurious Emission 30 MHz ~ 25 GHz

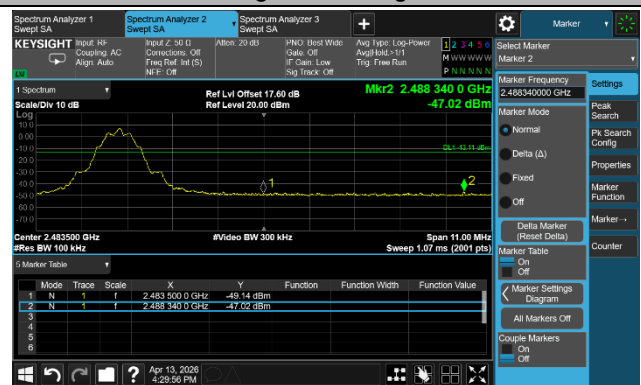


Channel 39 (2480 MHz)

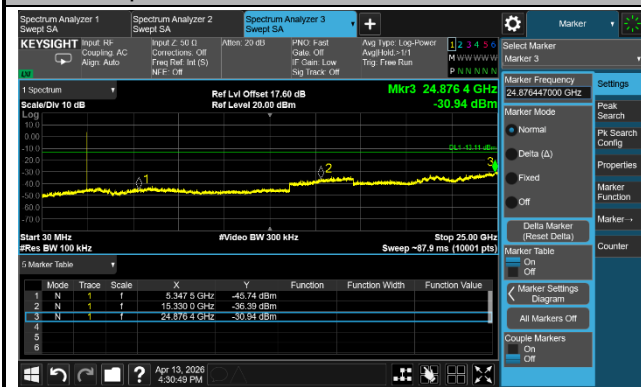
100 kHz PSD Reference Level



High Band Edge



Spurious Emission 30 MHz ~ 25 GHz



A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC2	Test Engineer	Jerry Lu
Test Date	2026-04-13	Test Mode	BLE-1 Mbps
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	9432.00	32.34	14.17	46.51	74.00	-27.49	Peak	Horizontal
	11555.30	30.57	17.97	48.54	74.00	-25.46	Peak	Horizontal
	17959.20	14.28	30.53	44.81	54.00	-9.19	Average	Horizontal
	17959.20	29.28	30.53	59.81	74.00	-14.19	Peak	Horizontal
	9370.80	31.61	14.15	45.76	74.00	-28.24	Peak	Vertical
	11313.90	30.91	18.22	49.13	74.00	-24.87	Peak	Vertical
	18000.00	13.09	31.72	44.81	54.00	-9.19	Average	Vertical
	18000.00	28.42	31.72	60.14	74.00	-13.86	Peak	Vertical
19	4881.10	47.71	3.11	50.82	74.00	-23.18	Peak	Horizontal
	11953.10	31.62	17.70	49.32	74.00	-24.68	Peak	Horizontal
	17954.10	14.28	30.33	44.61	54.00	-9.39	Average	Horizontal
	17954.10	30.15	30.33	60.48	74.00	-13.52	Peak	Horizontal
	4881.10	46.36	3.11	49.47	74.00	-24.53	Peak	Vertical
	12119.70	32.04	17.99	50.03	74.00	-23.97	Peak	Vertical
	18000.00	13.04	31.72	44.76	54.00	-9.24	Average	Vertical
	18000.00	28.47	31.72	60.19	74.00	-13.81	Peak	Vertical
39	4959.30	45.90	3.56	49.46	74.00	-24.54	Peak	Horizontal
	11002.80	32.00	17.11	49.11	74.00	-24.89	Peak	Horizontal
	18000.00	13.06	31.72	44.78	54.00	-9.22	Average	Horizontal
	18000.00	28.43	31.72	60.15	74.00	-13.85	Peak	Horizontal
	4959.30	46.15	3.56	49.71	74.00	-24.29	Peak	Vertical
	11319.00	30.95	18.15	49.10	74.00	-24.90	Peak	Vertical
	17998.30	13.25	31.46	44.71	54.00	-9.29	Average	Vertical
	17998.30	28.95	31.47	60.42	74.00	-13.58	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Jerry Lu
Test Date	2026-04-13	Test Mode	BLE-2 Mbps
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	9443.90	32.82	14.00	46.82	74.00	-27.18	Peak	Horizontal
	12201.30	30.64	18.54	49.18	74.00	-24.82	Peak	Horizontal
	17998.30	13.42	31.46	44.88	54.00	-9.12	Average	Horizontal
	17998.30	28.52	31.47	59.99	74.00	-14.01	Peak	Horizontal
	9347.00	32.11	14.24	46.35	74.00	-27.65	Peak	Vertical
	11118.40	32.36	17.30	49.66	74.00	-24.34	Peak	Vertical
	17962.60	13.25	30.67	43.92	54.00	-10.08	Average	Vertical
	17962.60	29.76	30.67	60.43	74.00	-13.57	Peak	Vertical
19	4881.10	45.30	3.11	48.41	74.00	-25.59	Peak	Horizontal
	11591.00	30.99	18.11	49.10	74.00	-24.90	Peak	Horizontal
	18000.00	13.16	31.72	44.88	54.00	-9.12	Average	Horizontal
	18000.00	28.05	31.72	59.77	74.00	-14.23	Peak	Horizontal
	4879.40	45.65	3.12	48.77	74.00	-25.23	Peak	Vertical
	11691.30	30.99	17.95	48.94	74.00	-25.06	Peak	Vertical
	17998.30	13.36	31.46	44.82	54.00	-9.18	Average	Vertical
	17998.30	29.67	31.47	61.14	74.00	-12.86	Peak	Vertical
39	4959.30	45.74	3.56	49.30	74.00	-24.70	Peak	Horizontal
	12208.10	30.55	18.36	48.91	74.00	-25.09	Peak	Horizontal
	17943.90	14.35	29.85	44.20	54.00	-9.80	Average	Horizontal
	17943.90	30.18	29.85	60.03	74.00	-13.97	Peak	Horizontal
	4959.30	46.02	3.56	49.58	74.00	-24.42	Peak	Vertical
	11553.60	30.79	17.98	48.77	74.00	-25.23	Peak	Vertical
	17964.30	14.08	30.70	44.78	54.00	-9.22	Average	Vertical
	17964.30	28.84	30.70	59.54	74.00	-14.46	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Jerry Lu
Test Date	2026-04-13	Test Mode	BLE-500 kbps
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	9117.50	32.00	13.68	45.68	74.00	-28.32	Peak	Horizontal
	12325.40	31.74	18.85	50.59	74.00	-23.41	Peak	Horizontal
	17998.30	13.19	31.46	44.65	54.00	-9.35	Average	Horizontal
	17998.30	30.25	31.47	61.72	74.00	-12.28	Peak	Horizontal
	9464.30	32.52	13.85	46.37	74.00	-27.63	Peak	Vertical
	10829.40	32.04	17.32	49.36	74.00	-24.64	Peak	Vertical
	17962.60	14.10	30.67	44.77	54.00	-9.23	Average	Vertical
	17962.60	29.20	30.67	59.87	74.00	-14.13	Peak	Vertical
19	4879.40	46.11	3.12	49.23	74.00	-24.77	Peak	Horizontal
	12077.20	31.02	18.35	49.37	74.00	-24.63	Peak	Horizontal
	17950.70	14.29	30.20	44.49	54.00	-9.51	Average	Horizontal
	17950.70	29.77	30.20	59.97	74.00	-14.03	Peak	Horizontal
	4879.40	45.99	3.12	49.11	74.00	-24.89	Peak	Vertical
	12204.70	31.01	18.45	49.46	74.00	-24.54	Peak	Vertical
	17964.30	13.42	30.70	44.12	54.00	-9.88	Average	Vertical
	17964.30	29.15	30.70	59.85	74.00	-14.15	Peak	Vertical
39	4961.00	46.81	3.55	50.36	74.00	-23.64	Peak	Horizontal
	11023.20	31.52	17.65	49.17	74.00	-24.83	Peak	Horizontal
	17957.50	13.16	30.47	43.63	54.00	-10.37	Average	Horizontal
	17957.50	29.30	30.47	59.77	74.00	-14.23	Peak	Horizontal
	4961.00	43.45	3.55	47.00	74.00	-27.00	Peak	Vertical
	11606.30	32.17	17.88	50.05	74.00	-23.95	Peak	Vertical
	17916.70	14.67	29.14	43.81	54.00	-10.19	Average	Vertical
	17916.70	30.02	29.14	59.16	74.00	-14.84	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Jerry Lu
Test Date	2026-04-13	Test Mode	BLE-125 kbps
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there is not show in the report.		

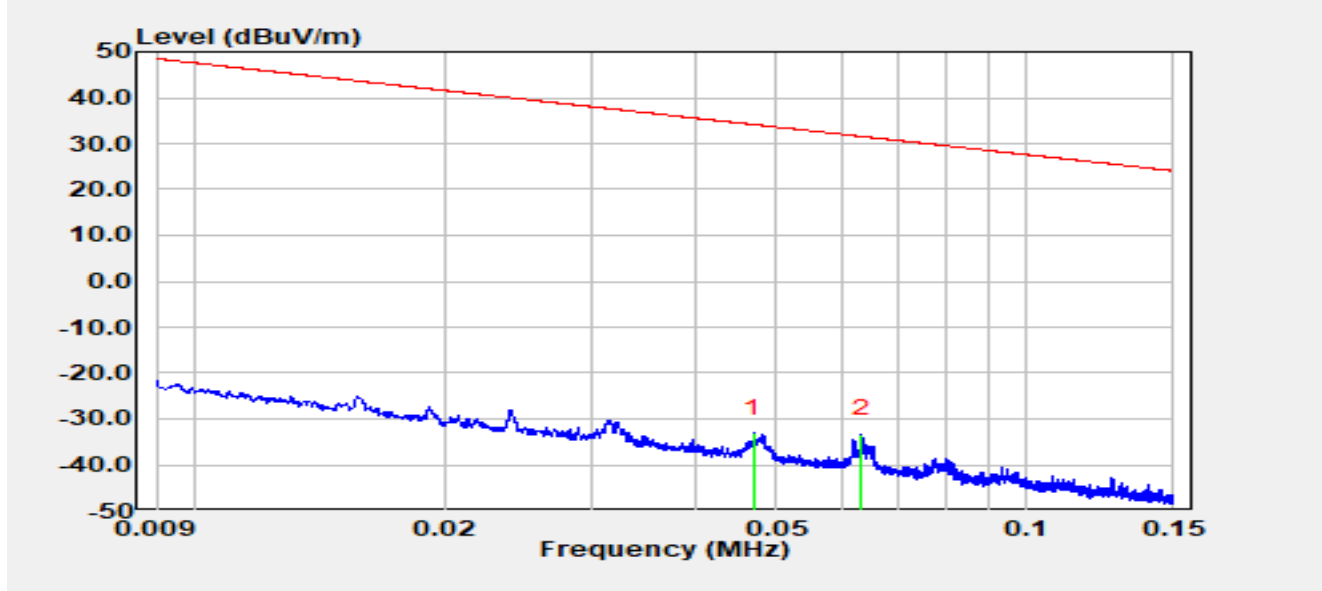
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	9384.40	32.83	14.12	46.95	74.00	-27.05	Peak	Horizontal
	11531.50	31.44	18.05	49.49	74.00	-24.51	Peak	Horizontal
	17938.80	14.27	29.66	43.93	54.00	-10.07	Average	Horizontal
	17938.80	30.75	29.66	60.41	74.00	-13.59	Peak	Horizontal
	9409.90	32.38	14.15	46.53	74.00	-27.47	Peak	Vertical
	12303.30	30.52	18.80	49.32	74.00	-24.68	Peak	Vertical
	17996.60	13.41	31.21	44.62	54.00	-9.38	Average	Vertical
	17996.60	28.62	31.21	59.83	74.00	-14.17	Peak	Vertical
19	4879.40	46.30	3.12	49.42	74.00	-24.58	Peak	Horizontal
	12565.10	31.21	18.72	49.93	74.00	-24.07	Peak	Horizontal
	17998.30	13.22	31.46	44.68	54.00	-9.32	Average	Horizontal
	17998.30	28.83	31.46	60.29	74.00	-13.71	Peak	Horizontal
	4881.10	46.09	3.11	49.20	74.00	-24.80	Peak	Vertical
	12179.20	30.60	18.87	49.47	74.00	-24.53	Peak	Vertical
	17949.00	13.51	30.13	43.64	54.00	-10.36	Average	Vertical
	17949.00	29.54	30.13	59.67	74.00	-14.33	Peak	Vertical
39	4959.30	44.86	3.56	48.42	74.00	-25.58	Peak	Horizontal
	12277.80	31.13	18.50	49.63	74.00	-24.37	Peak	Horizontal
	18000.00	13.05	31.72	44.77	54.00	-9.23	Average	Horizontal
	18000.00	28.10	31.72	59.82	74.00	-14.18	Peak	Horizontal
	4959.30	46.26	3.56	49.82	74.00	-24.18	Peak	Vertical
	12313.50	30.36	18.85	49.21	74.00	-24.79	Peak	Vertical
	17998.30	13.13	31.46	44.59	54.00	-9.41	Average	Vertical
	17998.30	28.64	31.47	60.11	74.00	-13.89	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The worst-case result of Radiated Emission for 9 kHz ~ 30 MHz:

Site	WZ-AC1	Test Date	2026-04-01
Temperature	21.0 °C	Humidity	52.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by BLE 1M at 2440 MHz		

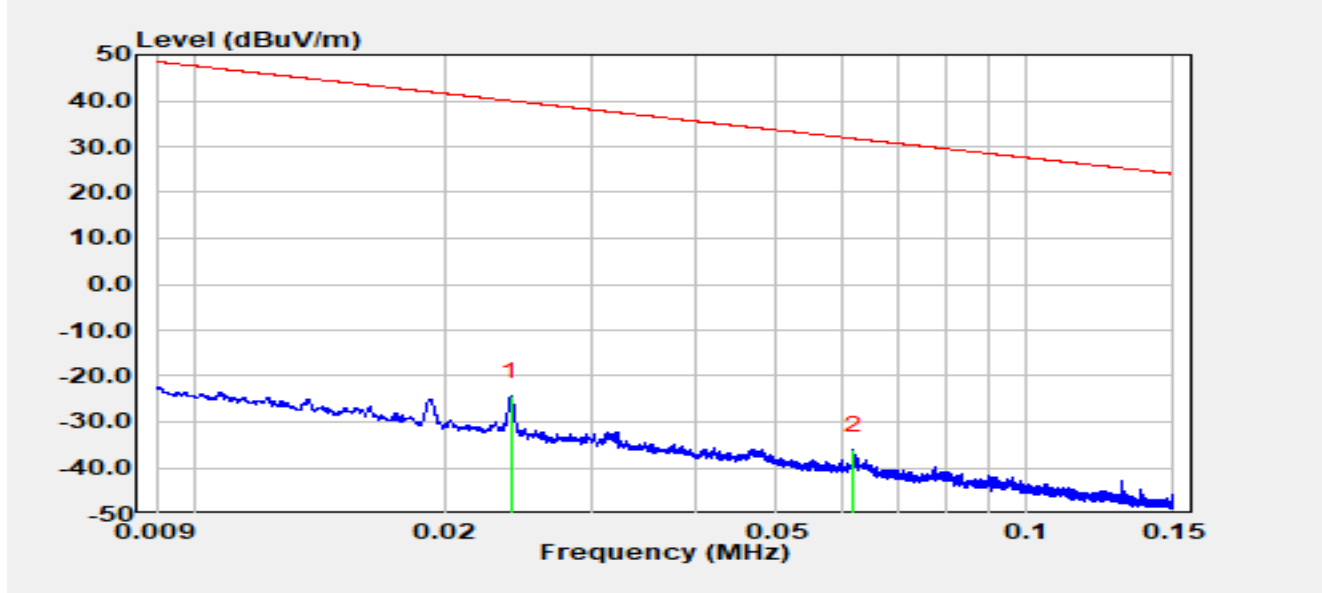


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.05	27.90	-61.03	-33.12	-67.27	34.15	Peak
2	*	0.06	27.79	-61.08	-33.29	-64.86	31.56	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2026-04-01
Temperature	21.0 °C	Humidity	52.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by BLE 1M at 2440 MHz		

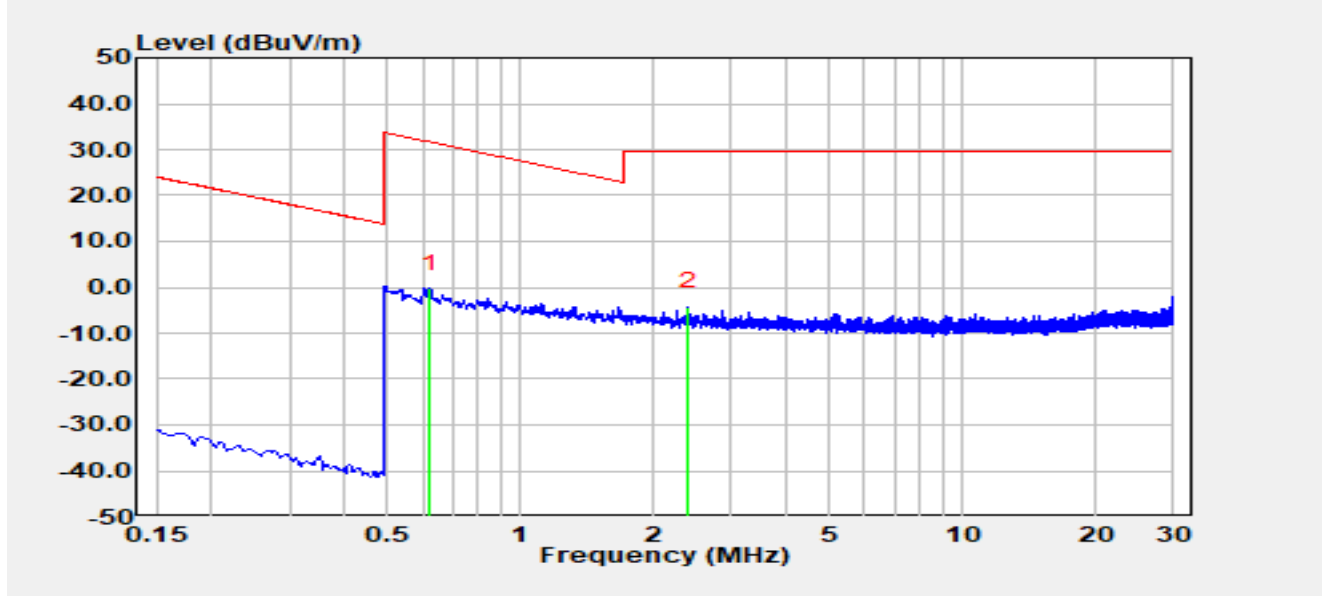


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	0.02	36.39	-60.83	-24.44	-64.42	39.98	Peak
2		0.06	24.97	-61.08	-36.11	-67.87	31.76	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2026-04-01
Temperature	21.0 °C	Humidity	52.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by BLE 1M at 2440 MHz		

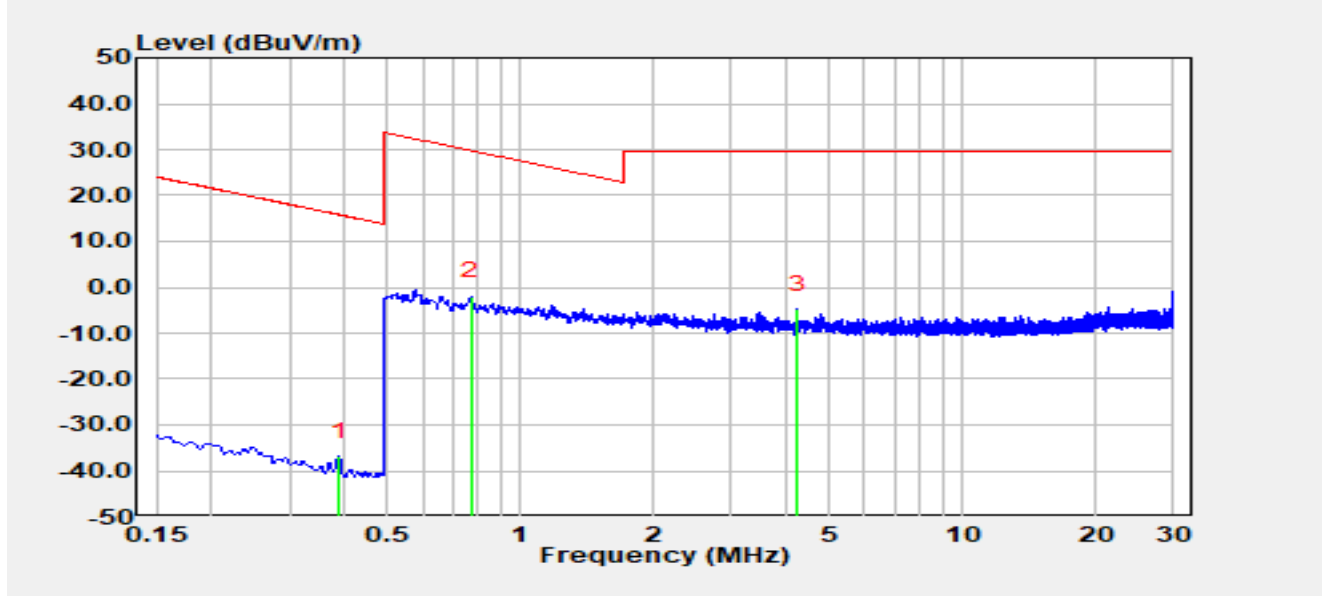


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	0.62	20.84	-21.12	-0.28	-31.98	31.70	Peak
2		2.40	16.66	-20.88	-4.21	-33.71	29.50	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBUV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2026-04-01
Temperature	21.0 °C	Humidity	52.3%
Limit	FCC_Part 15.209_RSE	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by BLE 1M at 2440 MHz		



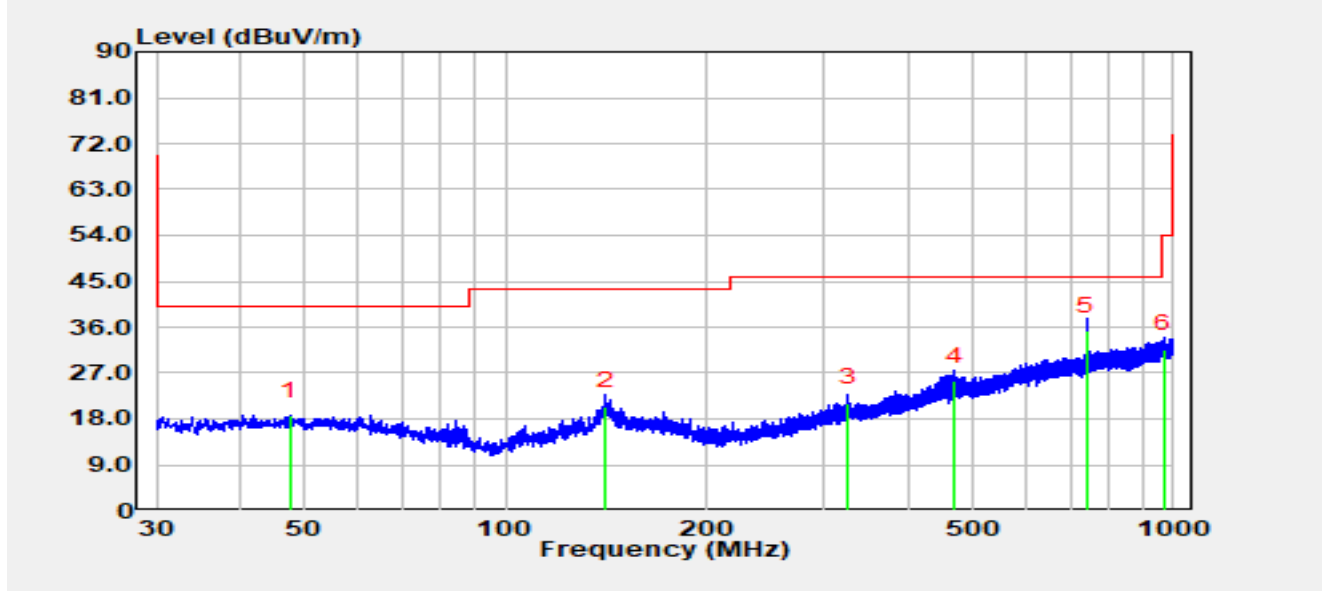
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.39	24.37	-61.19	-36.82	-52.63	15.81	Peak
2	*	0.77	19.04	-21.09	-2.05	-31.93	29.88	Peak
3		4.22	15.96	-20.74	-4.77	-34.27	29.50	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

The worst-case result of Radiated Emission for 30 MHz ~ 1 GHz:

Site	WZ-AC1	Test Date	2026-04-01
Temperature	21.0 °C	Humidity	52.3%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2440 MHz		

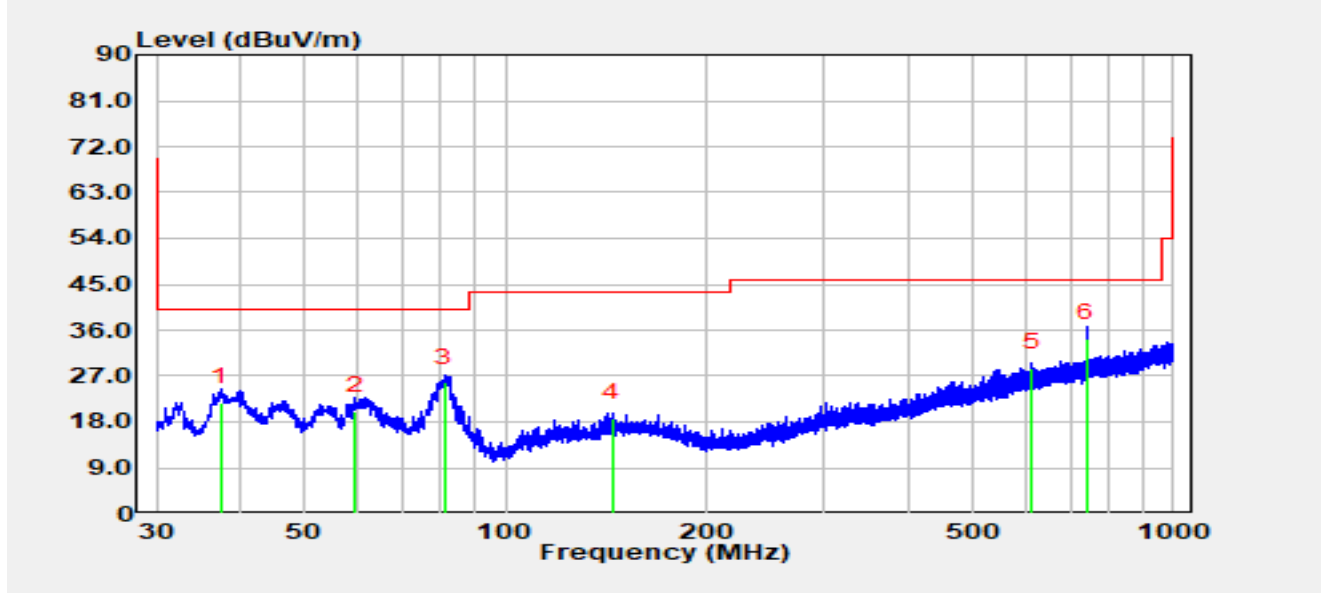


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		47.46	0.14	18.42	18.56	-21.44	40.00	QP
2		141.36	2.51	17.93	20.44	-23.06	43.50	QP
3		325.95	1.51	19.70	21.21	-24.79	46.00	QP
4		470.77	2.15	23.16	25.31	-20.69	46.00	QP
5	*	741.79	7.15	28.11	35.26	-10.74	46.00	QP
6		967.51	1.21	30.53	31.74	-22.26	54.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2026-04-01
Temperature	21.0 °C	Humidity	52.3%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2440 MHz		



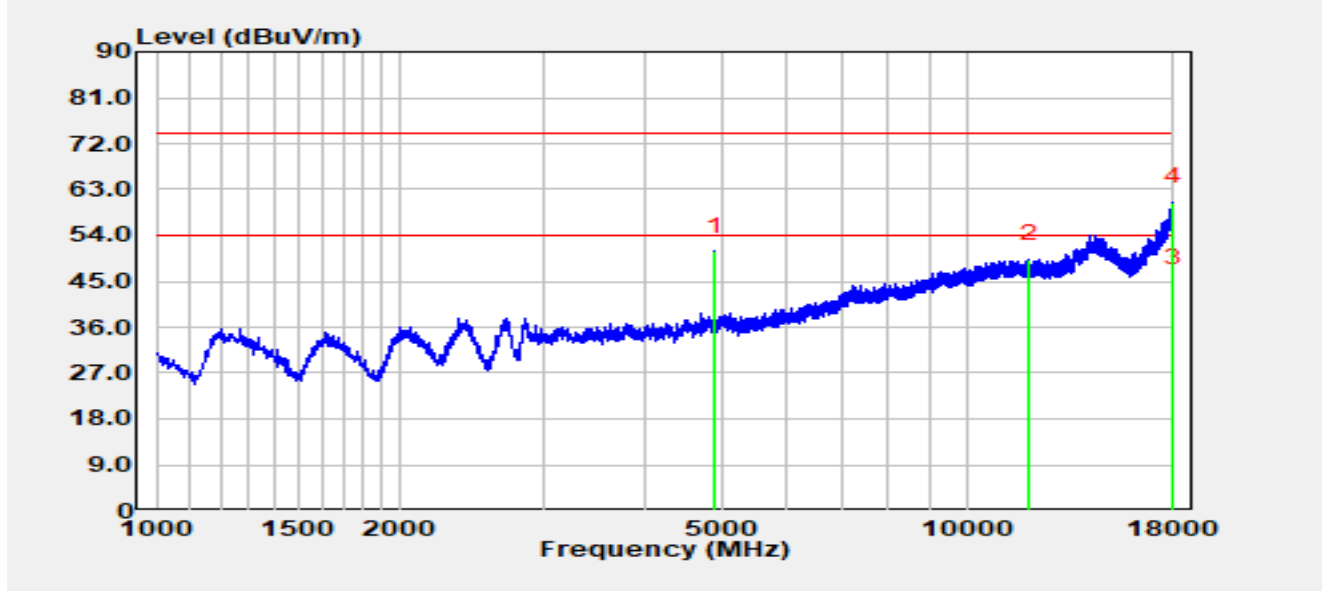
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		37.47	4.15	17.69	21.84	-18.16	40.00	QP
2		59.59	2.25	17.84	20.09	-19.91	40.00	QP
3		81.12	11.51	14.23	25.74	-14.26	40.00	QP
4		144.27	0.64	18.05	18.69	-24.81	43.50	QP
5		615.10	2.51	26.19	28.70	-17.30	46.00	QP
6	*	741.79	6.24	28.11	34.35	-11.65	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

The worst-case result of Radiated Emission for 1 GHz ~ 18 GHz:

Site	WZ-AC2	Test Date	2026-04-13
Temperature	24.2 °C	Humidity	53.7%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2440 MHz		

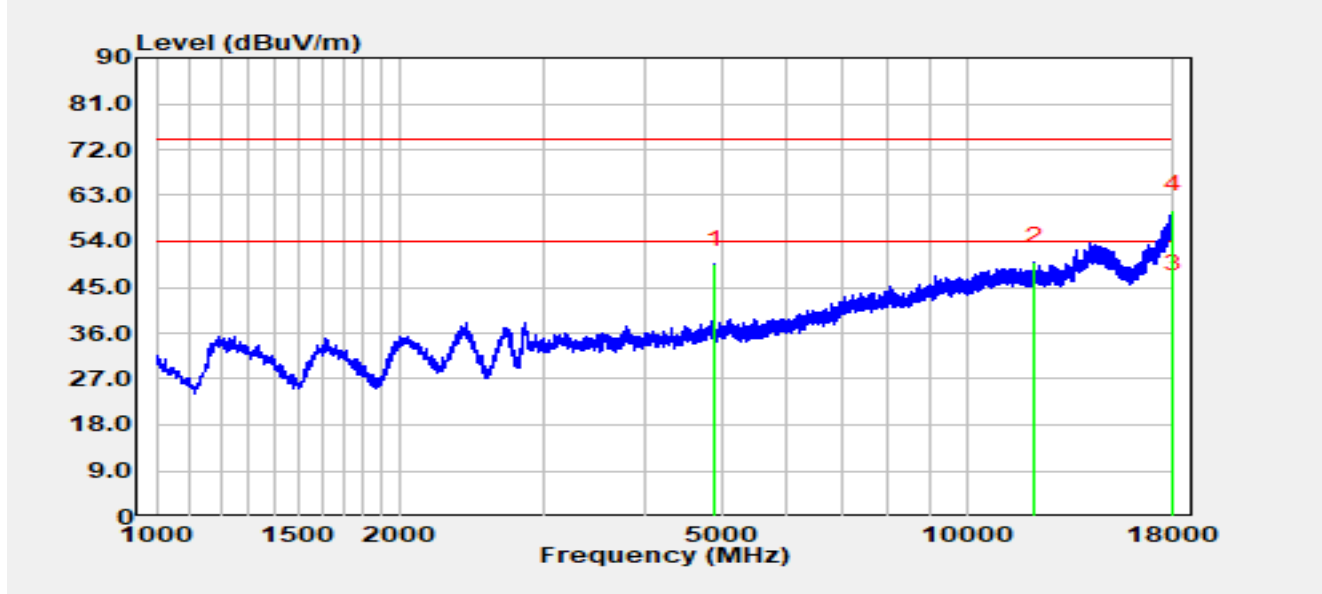


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		4881.10	47.71	3.11	50.82	-23.18	74.00	Peak
2		11953.10	31.62	17.70	49.31	-24.69	74.00	Peak
3	*	17954.10	14.28	30.33	44.61	-9.39	54.00	Average
4		17954.10	30.15	30.33	60.48	-13.52	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	24.2 °C	Humidity	53.7%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2440 MHz		



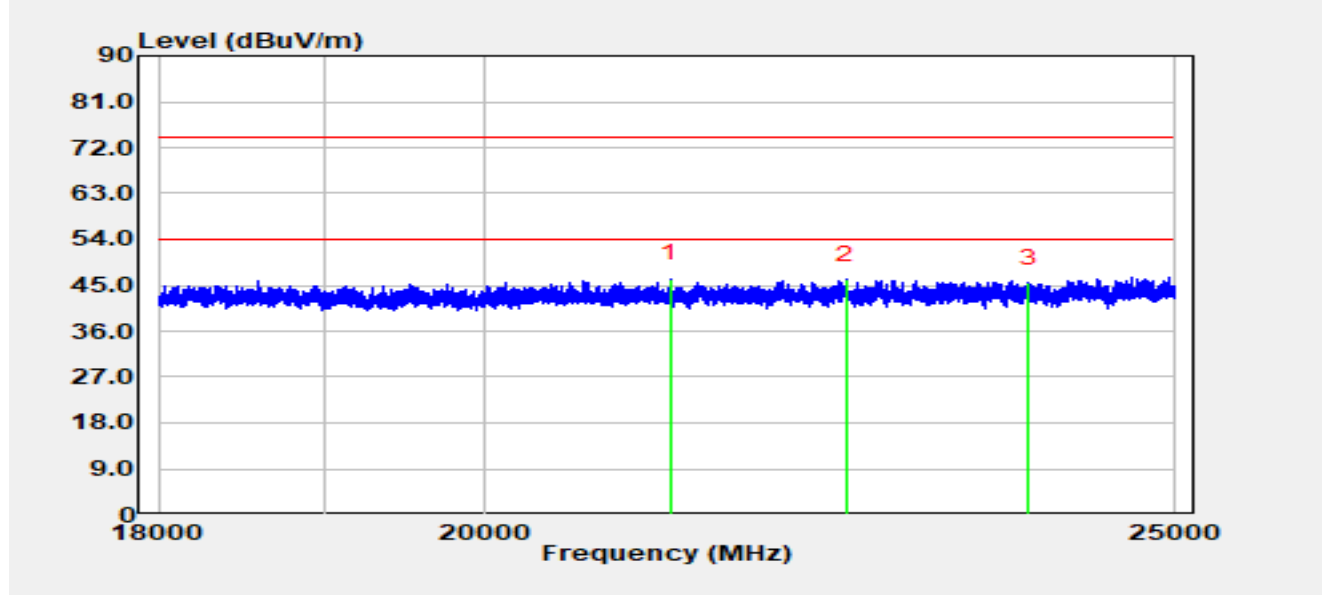
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		4881.10	46.36	3.11	49.47	-24.53	74.00	Peak
2		12119.70	32.04	17.99	50.02	-23.98	74.00	Peak
3	*	18000.00	13.04	31.72	44.76	-9.24	54.00	Average
4		18000.00	28.47	31.72	60.19	-13.81	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

The worst-case result of Radiated Emission for above 18 GHz:

Site	WZ-AC2	Test Date	2026-03-29
Temperature	20.1 °C	Humidity	48.8%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2440 MHz		

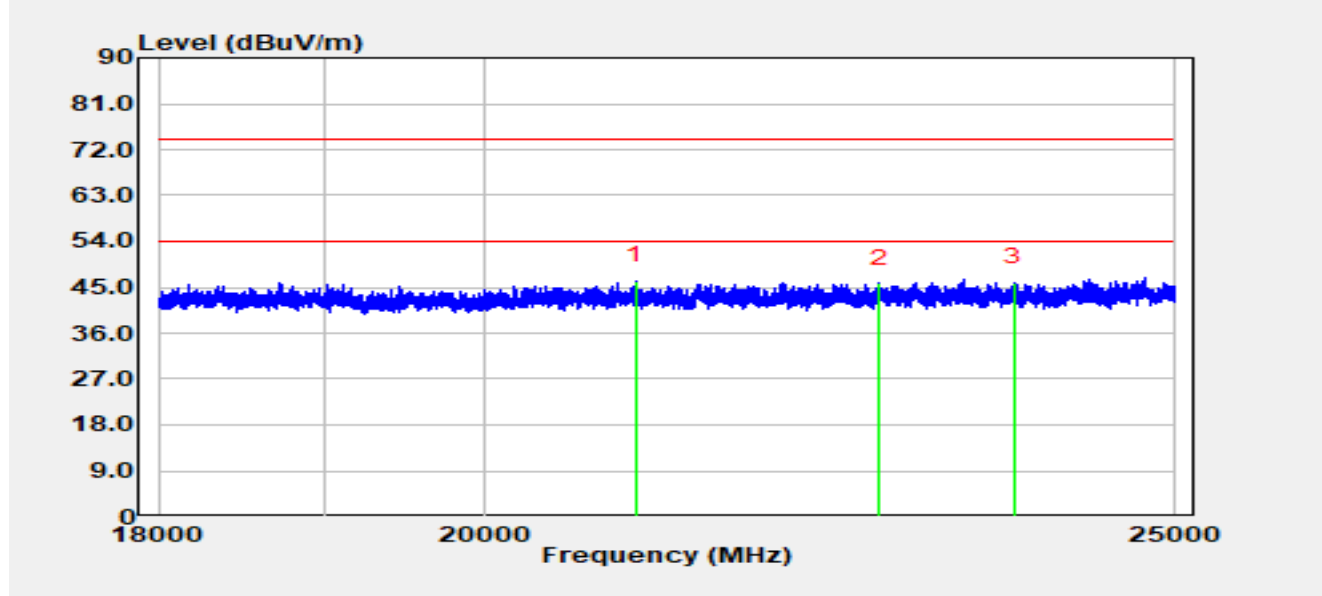


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	21238.20	54.37	-8.08	46.29	-27.71	74.00	Peak
2		22480.70	53.07	-7.00	46.06	-27.94	74.00	Peak
3		23837.30	50.99	-5.64	45.34	-28.66	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-03-29
Temperature	20.1 °C	Humidity	48.8%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2440 MHz		



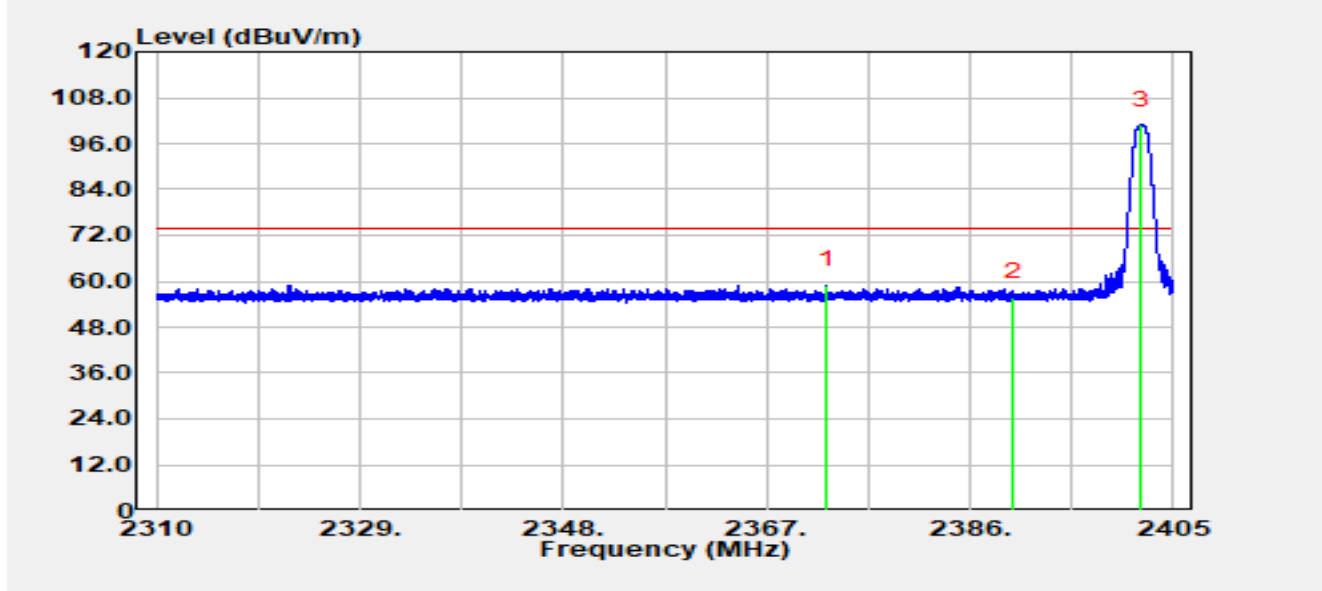
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	21002.30	54.27	-7.94	46.32	-27.68	74.00	Peak
2		22719.40	51.82	-6.07	45.75	-28.25	74.00	Peak
3		23732.30	52.07	-6.16	45.91	-28.09	74.00	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.7 Radiated Restricted Band Edge Test Result

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2402 MHz		

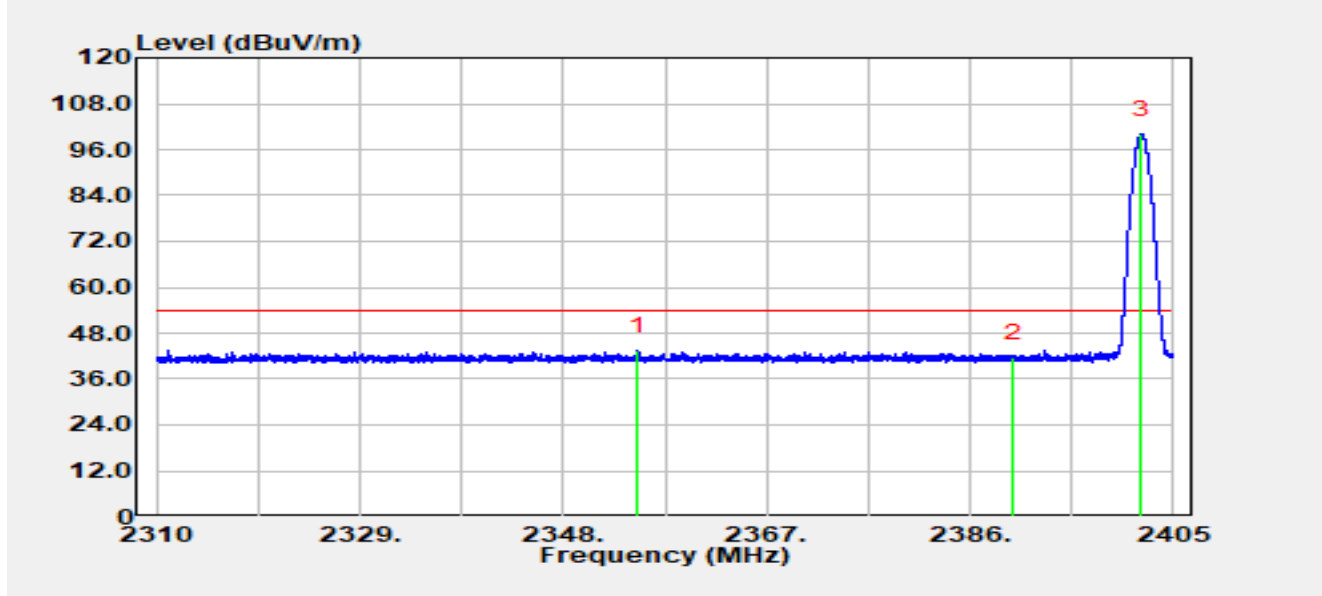


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2372.64	25.80	33.09	58.89	-15.11	74.00	Peak
2		2390.00	22.84	33.04	55.88	-18.12	74.00	Peak
3		2402.05	67.86	32.99	100.85	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2402 MHz		

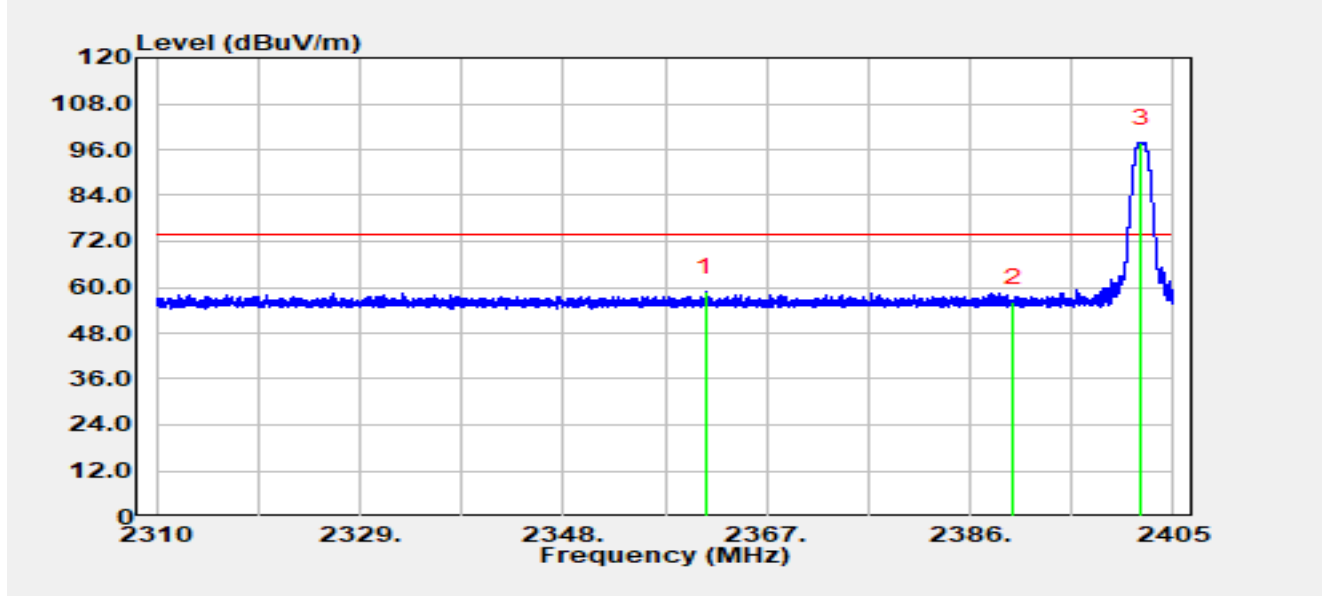


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2354.93	10.28	33.12	43.40	-10.60	54.00	Average
2		2390.00	8.56	33.04	41.60	-12.40	54.00	Average
3		2402.05	66.95	32.99	99.94	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2402 MHz		

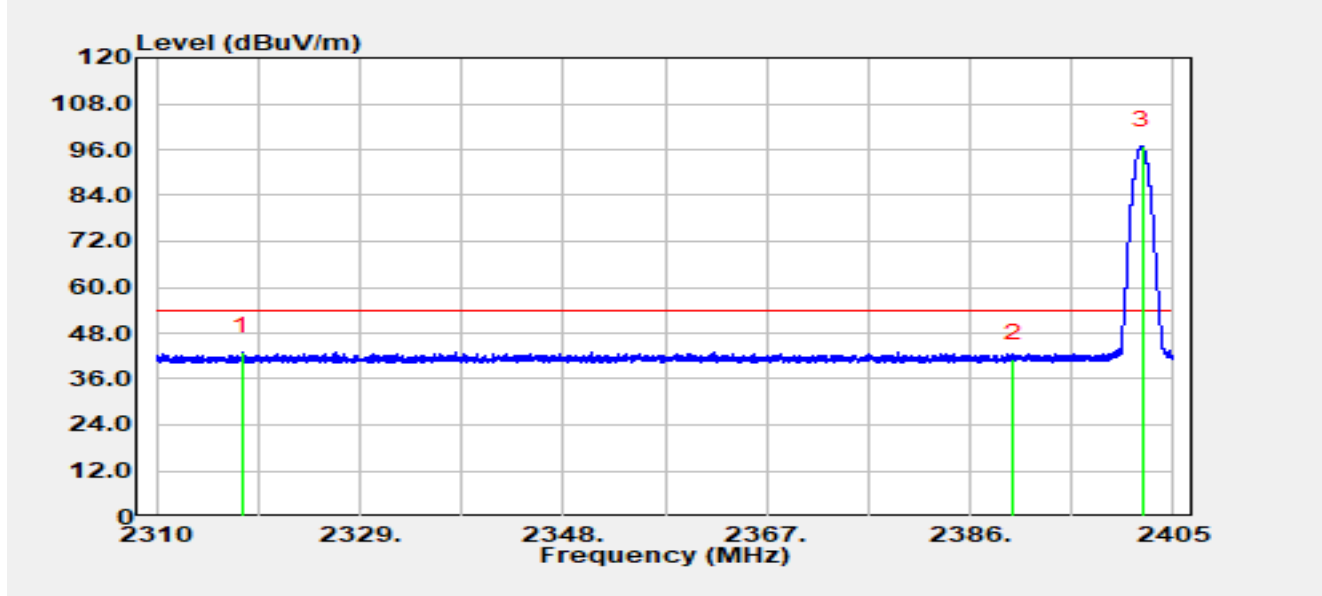


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2361.36	25.67	33.11	58.78	-15.22	74.00	Peak
2		2390.00	22.97	33.04	56.01	-17.99	74.00	Peak
3		2402.04	64.78	32.99	97.77	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2402 MHz		

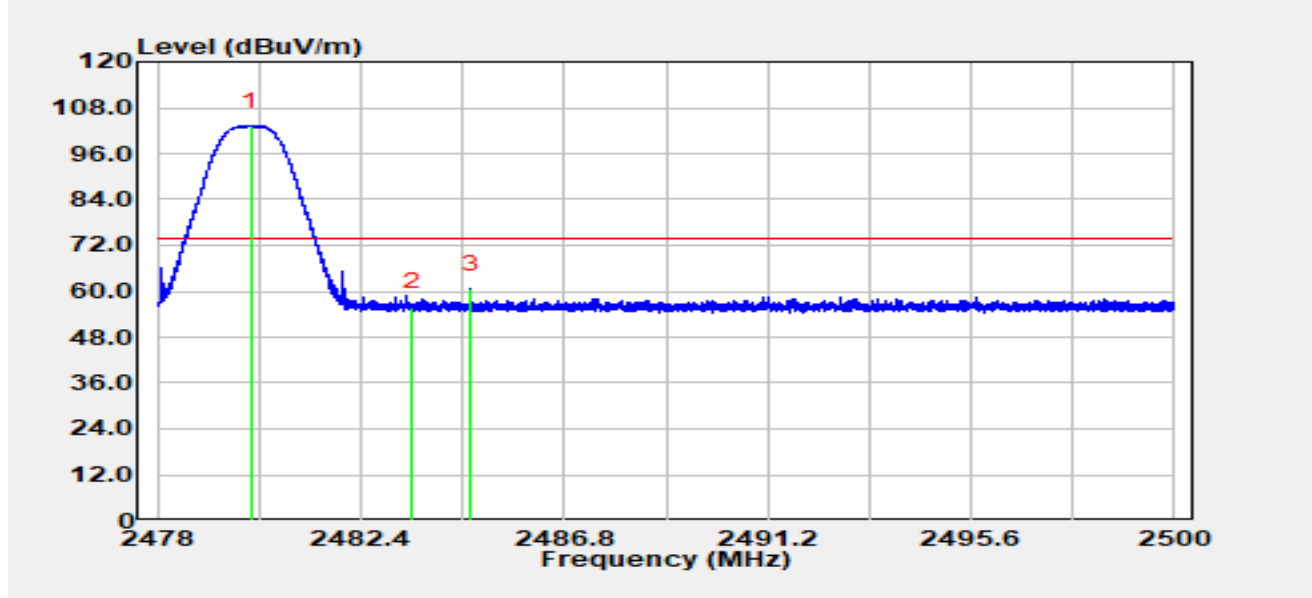


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2318.02	9.92	33.18	43.10	-10.90	54.00	Average
2		2390.00	8.39	33.04	41.43	-12.57	54.00	Average
3		2402.07	64.00	32.99	97.00	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2480 MHz		

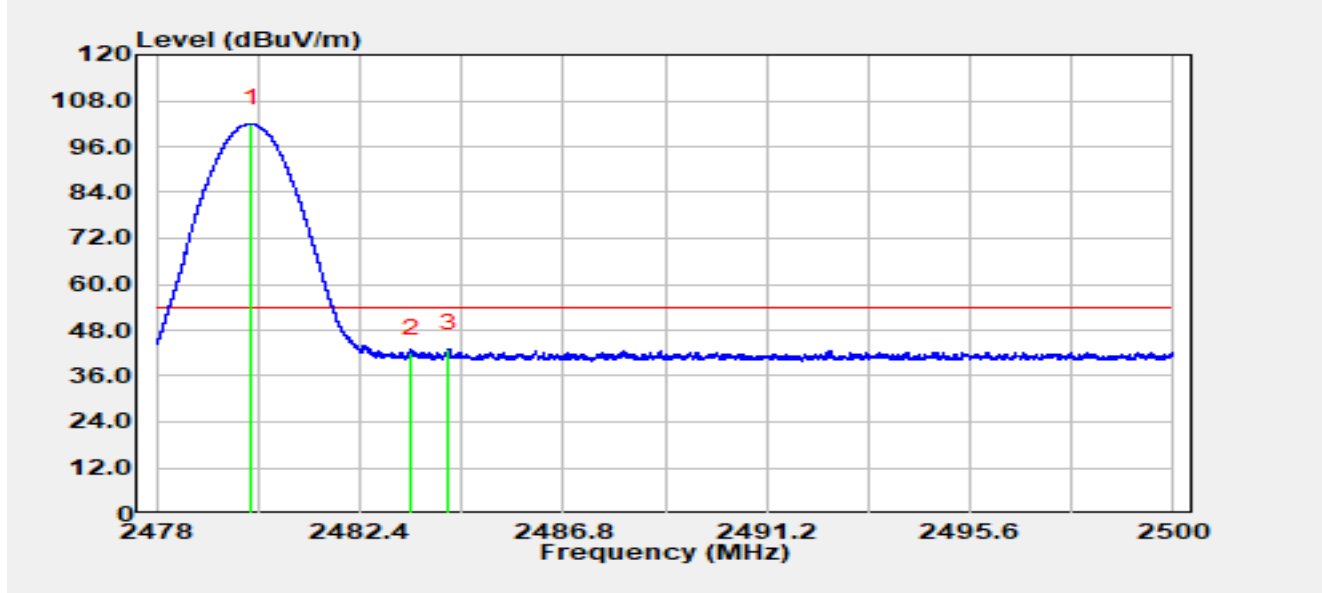


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.03	70.43	32.77	103.20	N/A	N/A	Peak
2		2483.50	22.93	32.77	55.70	-18.30	74.00	Peak
3	*	2484.79	27.69	32.77	60.46	-13.54	74.00	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 1M at 2480 MHz		

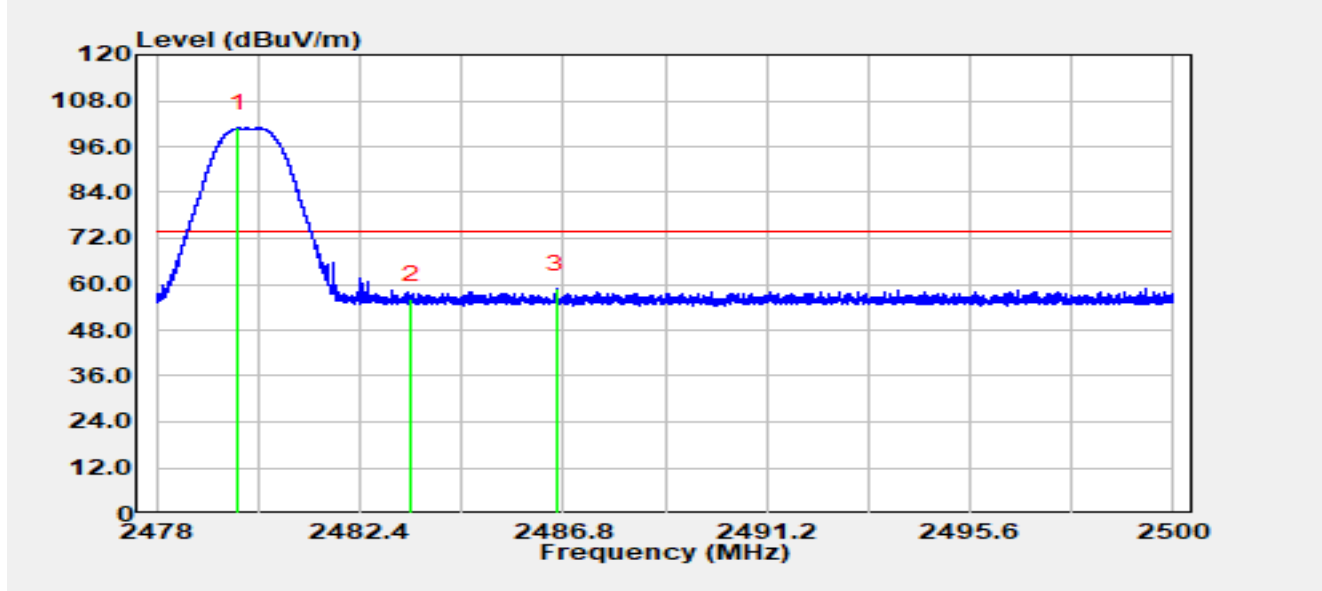


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.05	69.15	32.77	101.92	N/A	N/A	Average
2		2483.50	9.20	32.77	41.97	-12.03	54.00	Average
3	*	2484.33	10.40	32.77	43.16	-10.84	54.00	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2480 MHz		

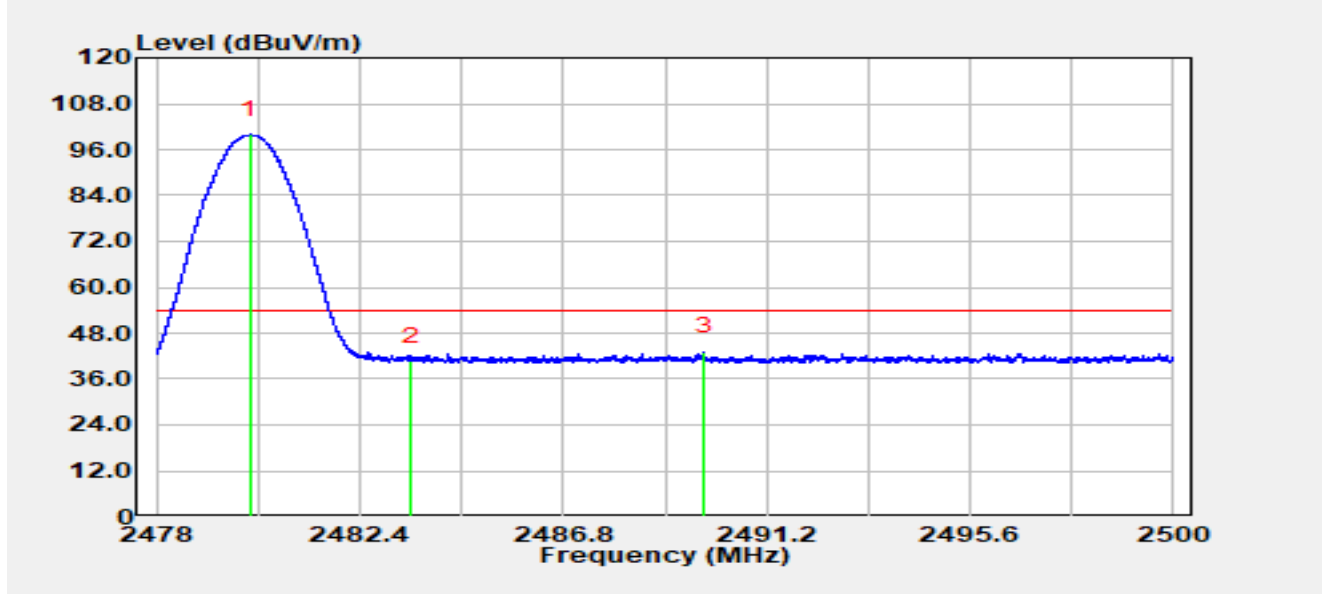


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.76	68.09	32.77	100.86	N/A	N/A	Peak
2		2483.50	23.29	32.77	56.05	-17.95	74.00	Peak
3	*	2486.66	25.93	32.76	58.69	-15.31	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 1M at 2480 MHz		

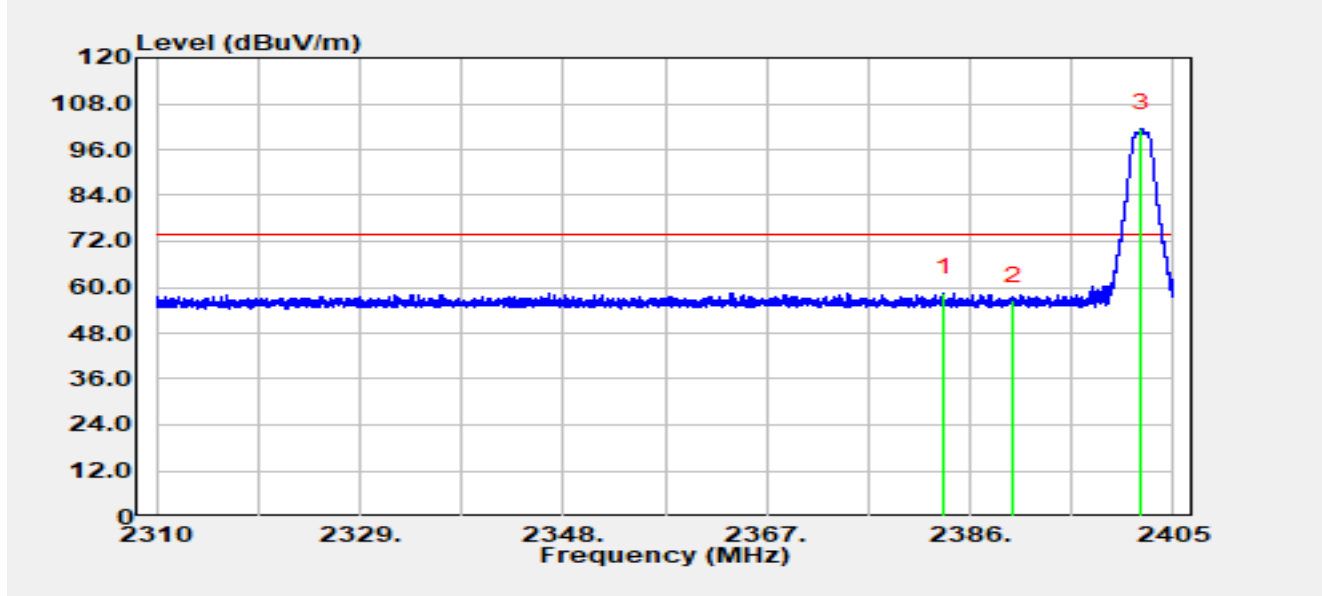


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.04	67.14	32.77	99.92	N/A	N/A	Average
2		2483.50	7.93	32.77	40.70	-13.30	54.00	Average
3	*	2489.84	10.30	32.76	43.06	-10.94	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 2M at 2402 MHz		

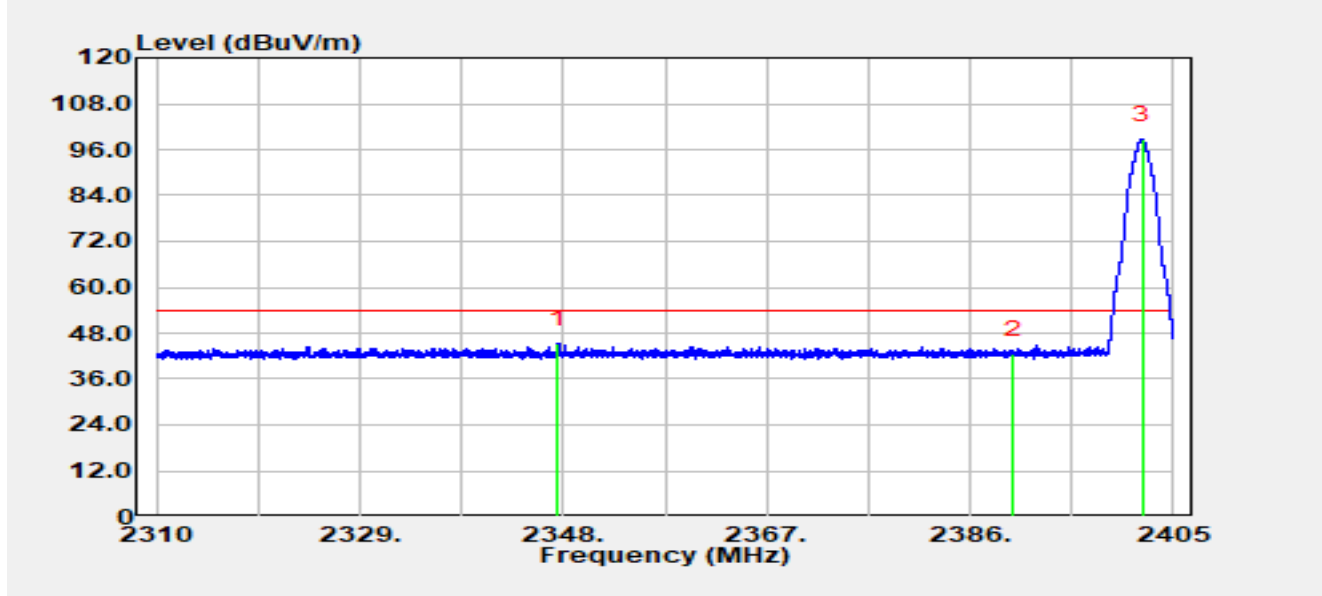


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2383.56	25.44	33.07	58.50	-15.50	74.00	Peak
2		2390.00	23.49	33.04	56.53	-17.47	74.00	Peak
3		2402.02	68.52	32.99	101.51	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 2M at 2402 MHz		

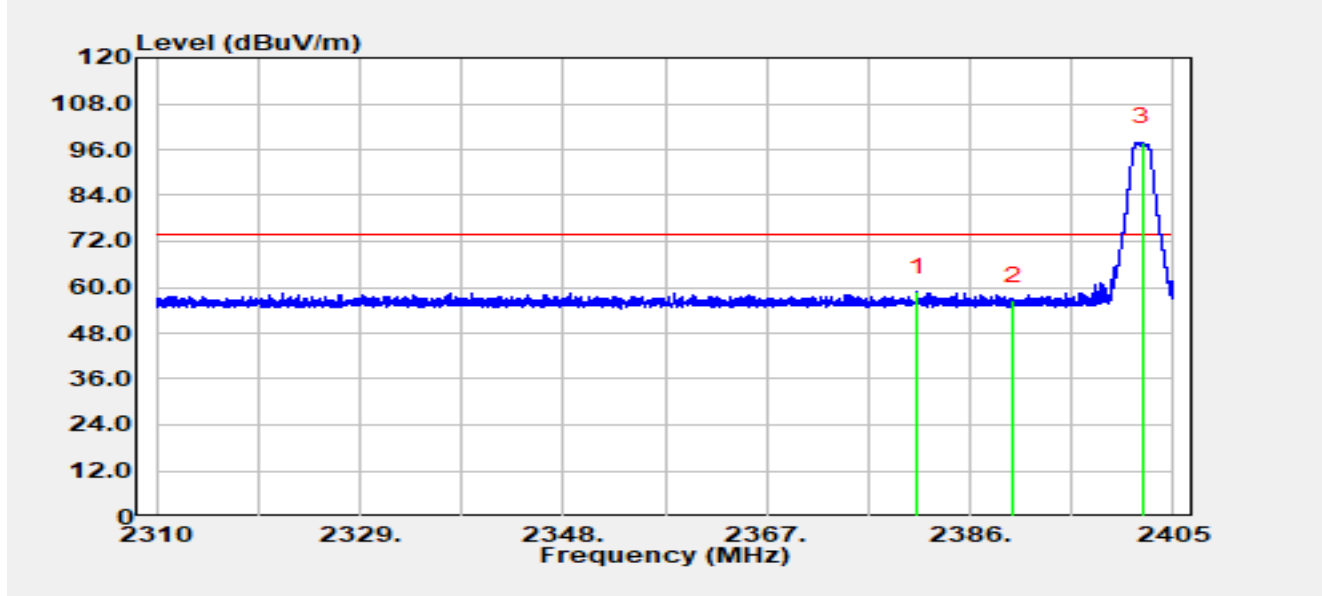


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2347.54	12.06	33.14	45.20	-8.80	54.00	Average
2		2390.00	9.50	33.04	42.54	-11.46	54.00	Average
3		2402.16	65.69	32.99	98.69	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 2M at 2402 MHz		

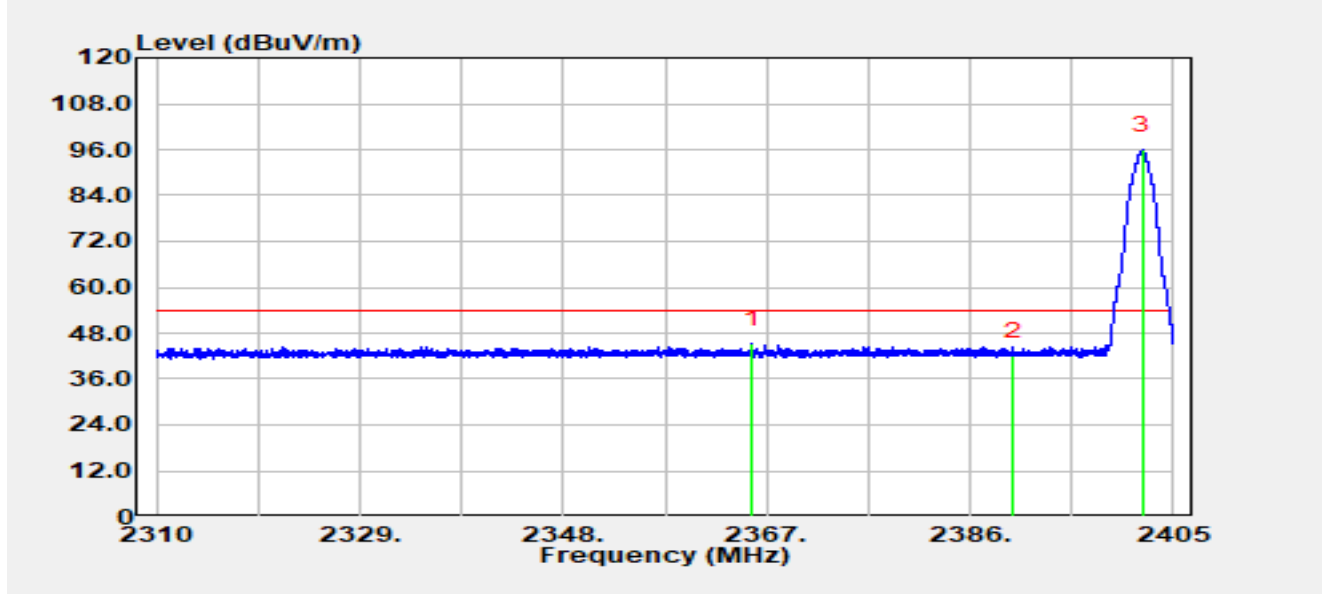


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.09	25.57	33.07	58.64	-15.36	74.00	Peak
2		2390.00	23.50	33.04	56.54	-17.46	74.00	Peak
3		2402.06	64.98	32.99	97.98	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 2M at 2402 MHz		

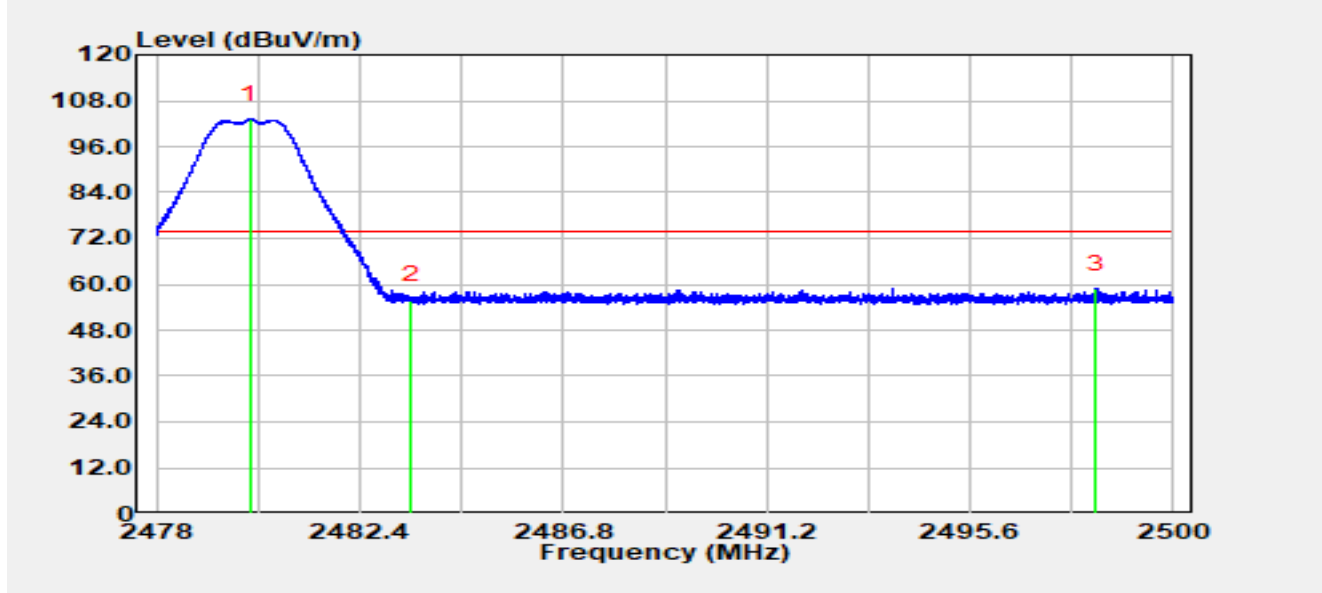


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2365.65	12.14	33.11	45.25	-8.75	54.00	Average
2		2390.00	9.00	33.04	42.04	-11.96	54.00	Average
3		2402.12	62.82	32.99	95.81	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 2M at 2480 MHz		

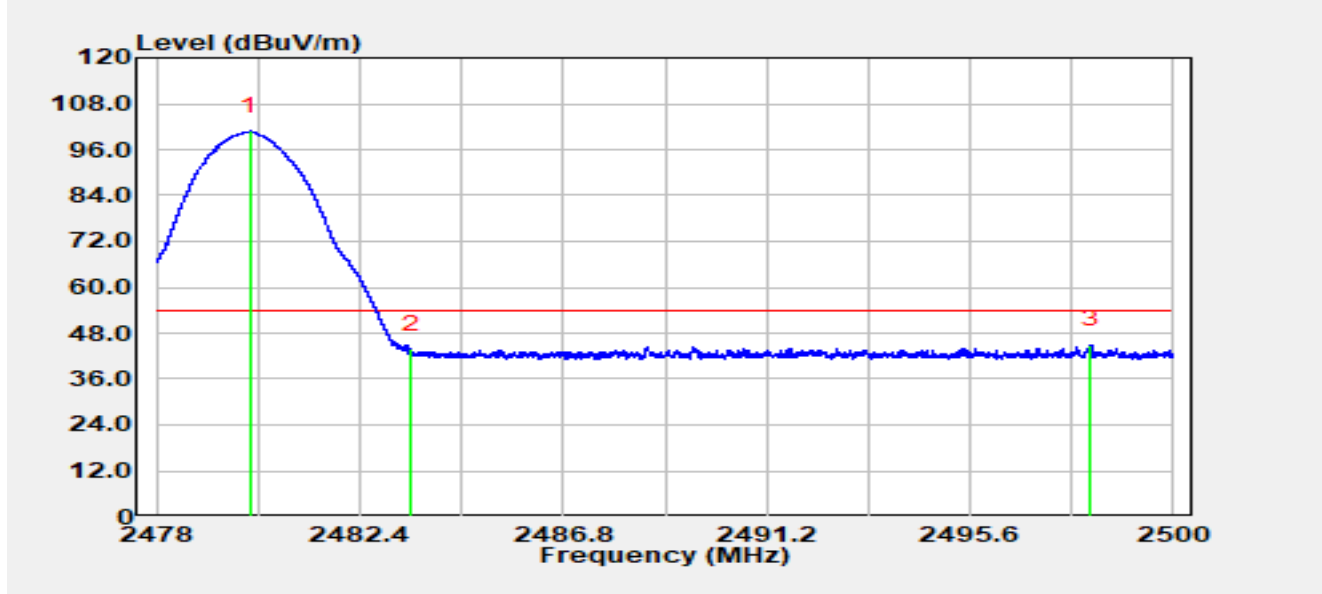


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.04	70.31	32.77	103.08	N/A	N/A	Peak
2		2483.50	22.96	32.77	55.73	-18.27	74.00	Peak
3	*	2498.34	26.09	32.77	58.86	-15.14	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE 2M at 2480 MHz		

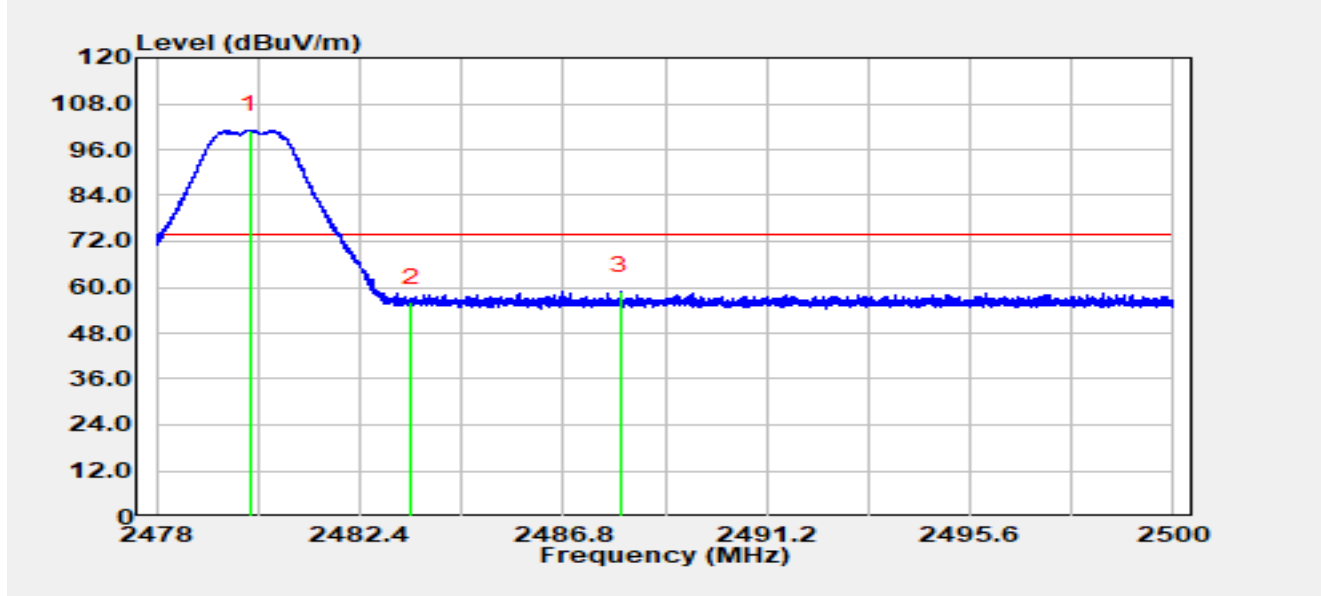


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.02	68.01	32.77	100.78	N/A	N/A	Average
2		2483.50	11.01	32.77	43.77	-10.23	54.00	Average
3	*	2498.22	12.20	32.77	44.97	-9.03	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 2M at 2480 MHz		

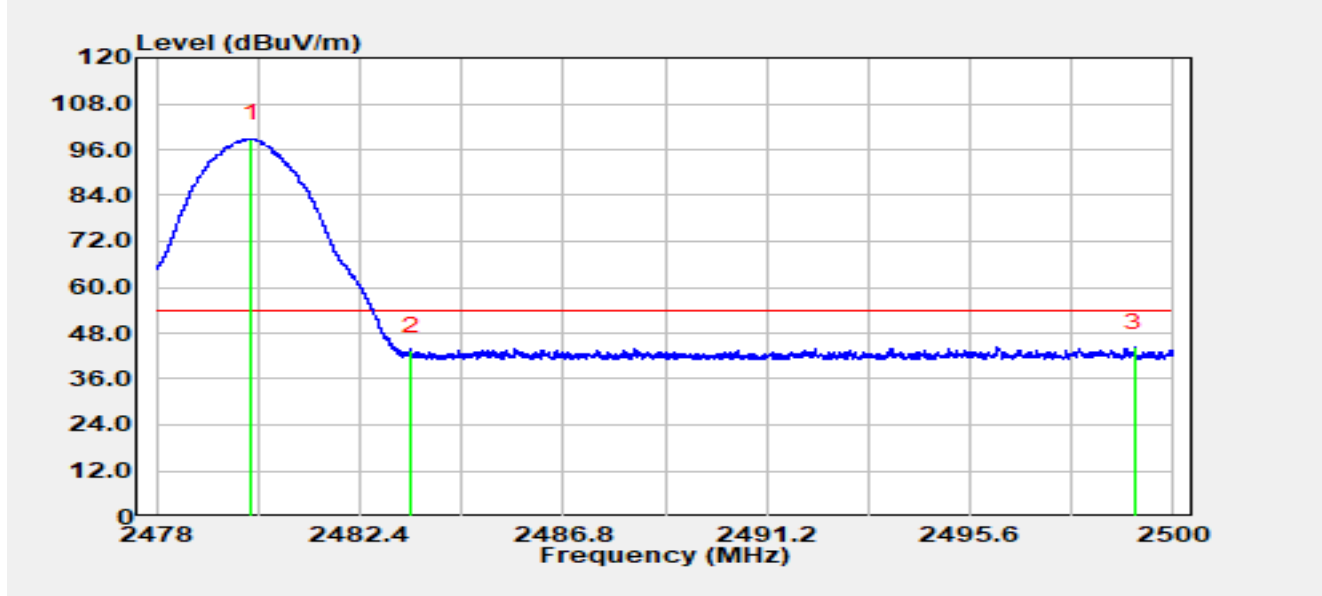


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.01	68.27	32.77	101.05	N/A	N/A	Peak
2		2483.50	23.23	32.77	56.00	-18.00	74.00	Peak
3	*	2488.03	26.26	32.76	59.02	-14.98	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE 2M at 2480 MHz		

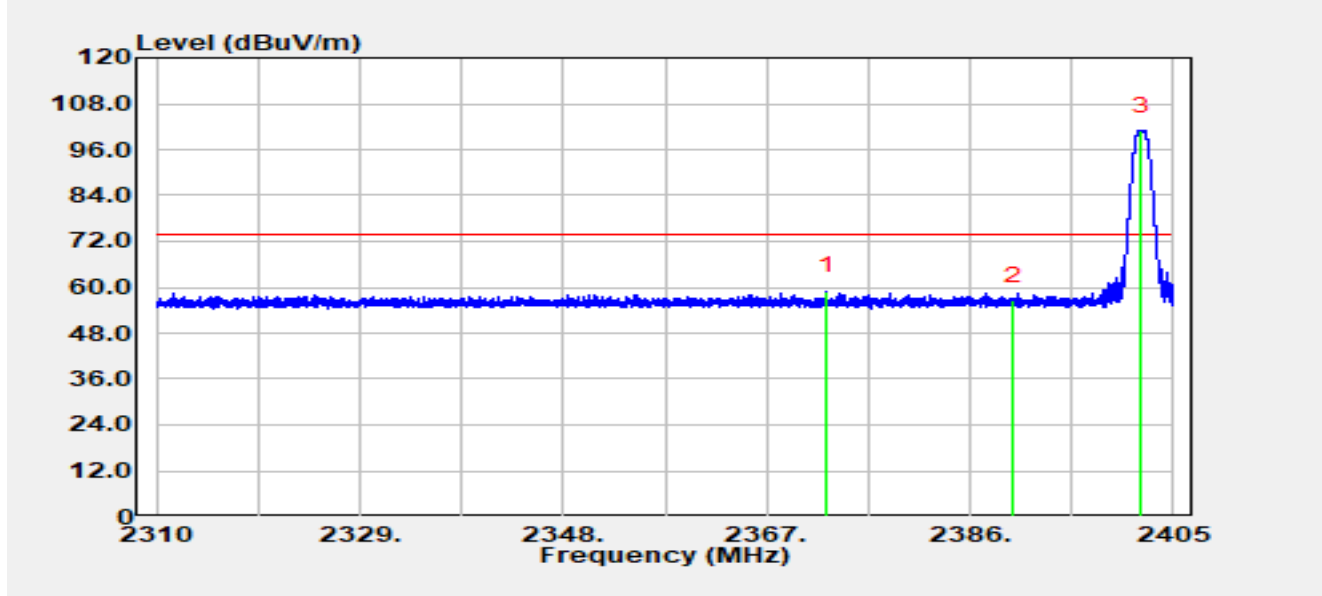


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.05	66.04	32.77	98.81	N/A	N/A	Average
2		2483.50	10.69	32.77	43.46	-10.54	54.00	Average
3	*	2499.17	11.41	32.77	44.18	-9.82	54.00	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S2 at 2402 MHz		

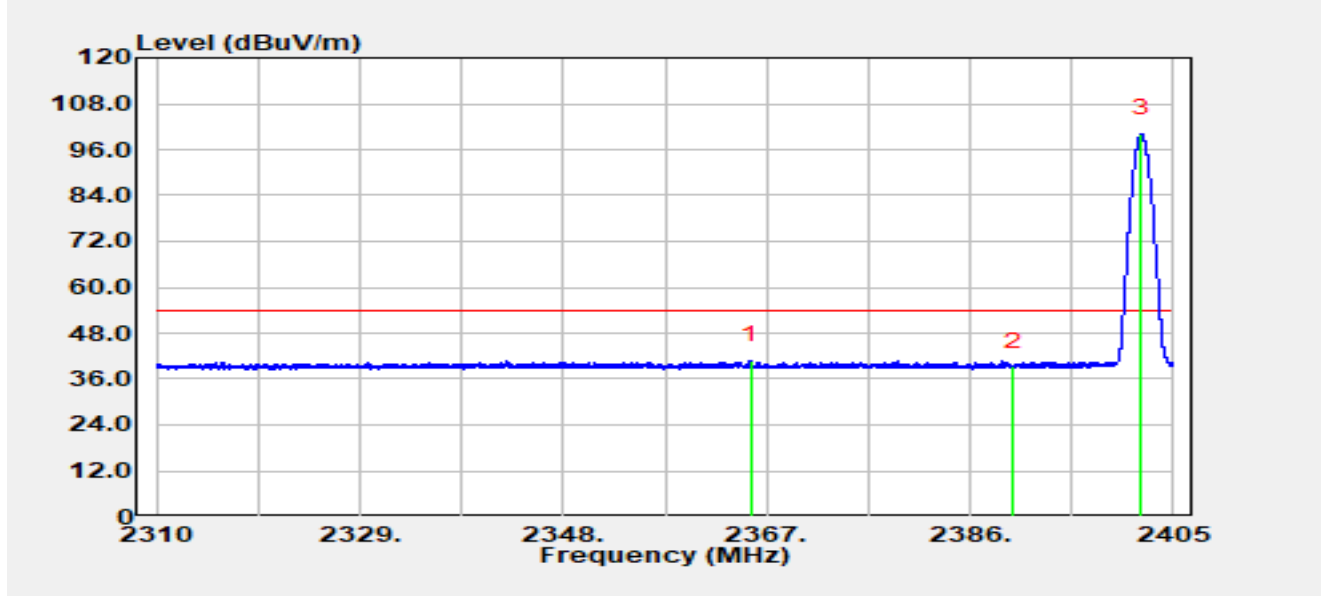


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2372.62	25.93	33.09	59.03	-14.97	74.00	Peak
2		2390.00	23.40	33.04	56.44	-17.56	74.00	Peak
3		2402.04	67.81	32.99	100.80	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S2 at 2402 MHz		

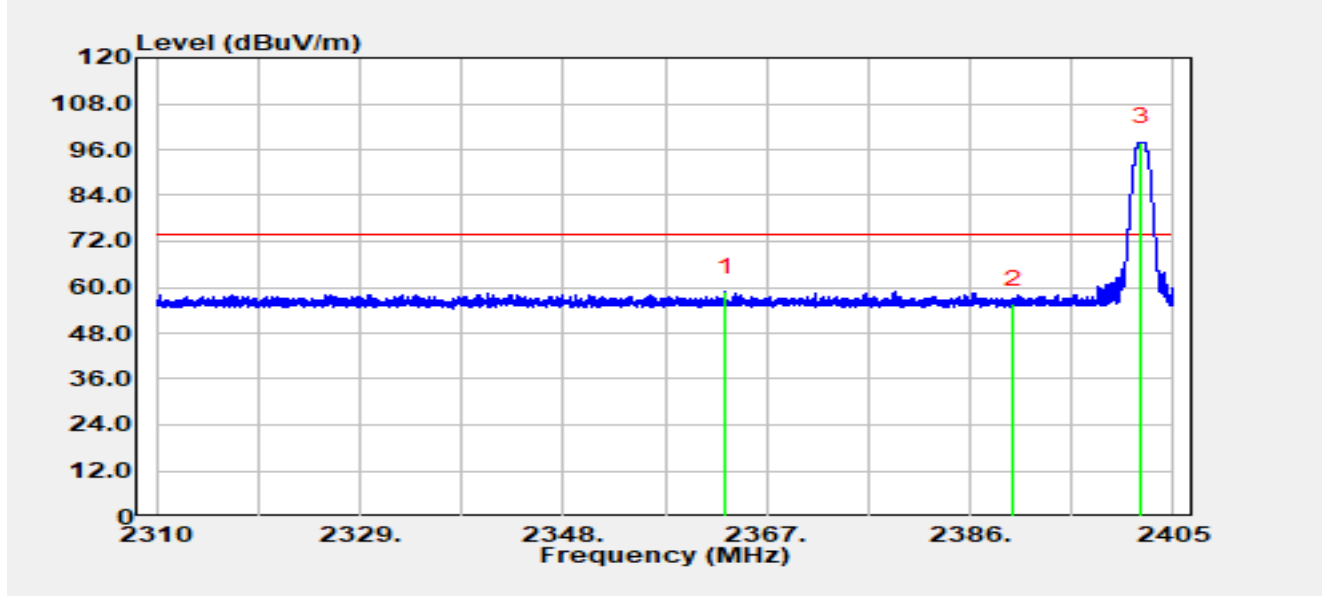


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2365.50	7.86	33.11	40.97	-13.03	54.00	Average
2		2390.00	6.18	33.04	39.22	-14.78	54.00	Average
3		2402.03	67.12	32.99	100.11	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S2 at 2402 MHz		

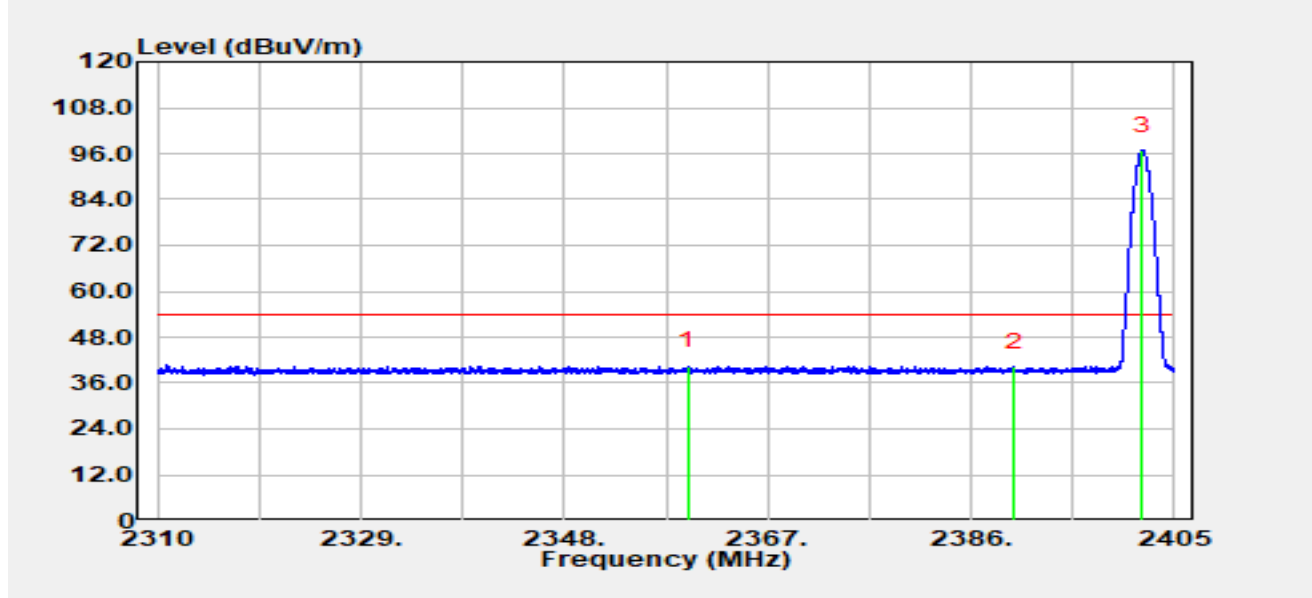


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2363.14	25.67	33.11	58.78	-15.22	74.00	Peak
2		2390.00	22.53	33.04	55.57	-18.43	74.00	Peak
3		2402.05	64.89	32.99	97.88	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S2 at 2402 MHz		

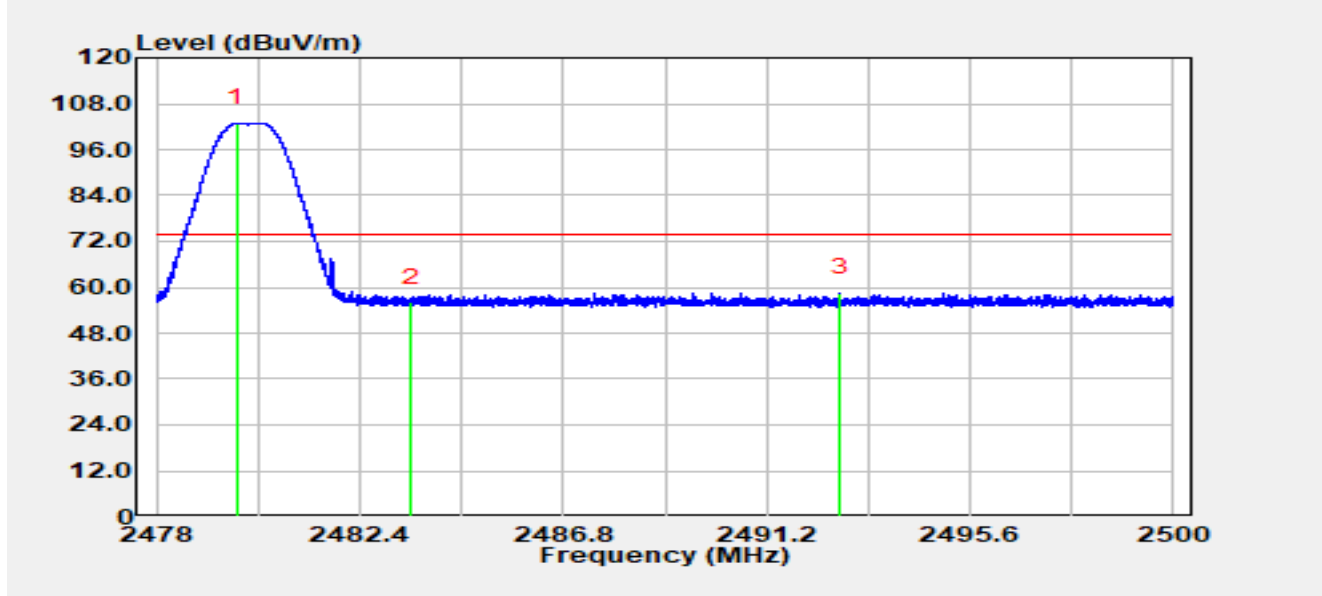


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2359.61	7.35	33.12	40.47	-13.53	54.00	Average
2		2390.00	7.06	33.04	40.10	-13.90	54.00	Average
3		2402.01	63.85	32.99	96.85	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S2 at 2480 MHz		

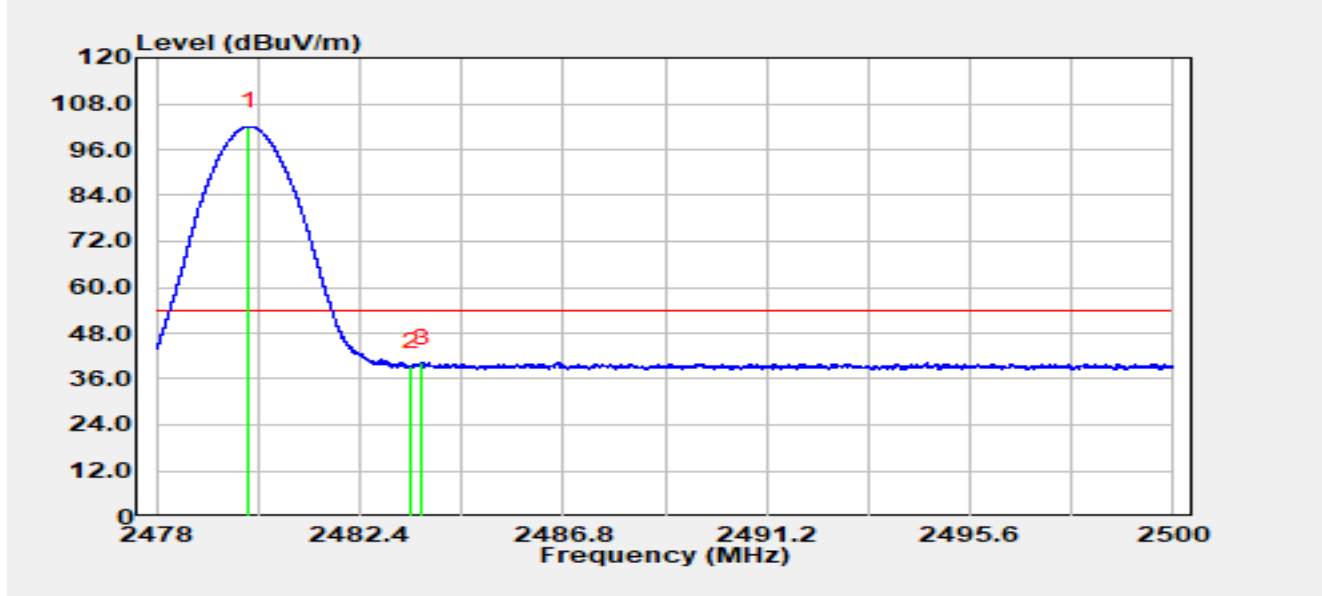


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.75	70.16	32.77	102.94	N/A	N/A	Peak
2		2483.50	23.19	32.77	55.96	-18.04	74.00	Peak
3	*	2492.79	25.79	32.76	58.56	-15.44	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S2 at 2480 MHz		

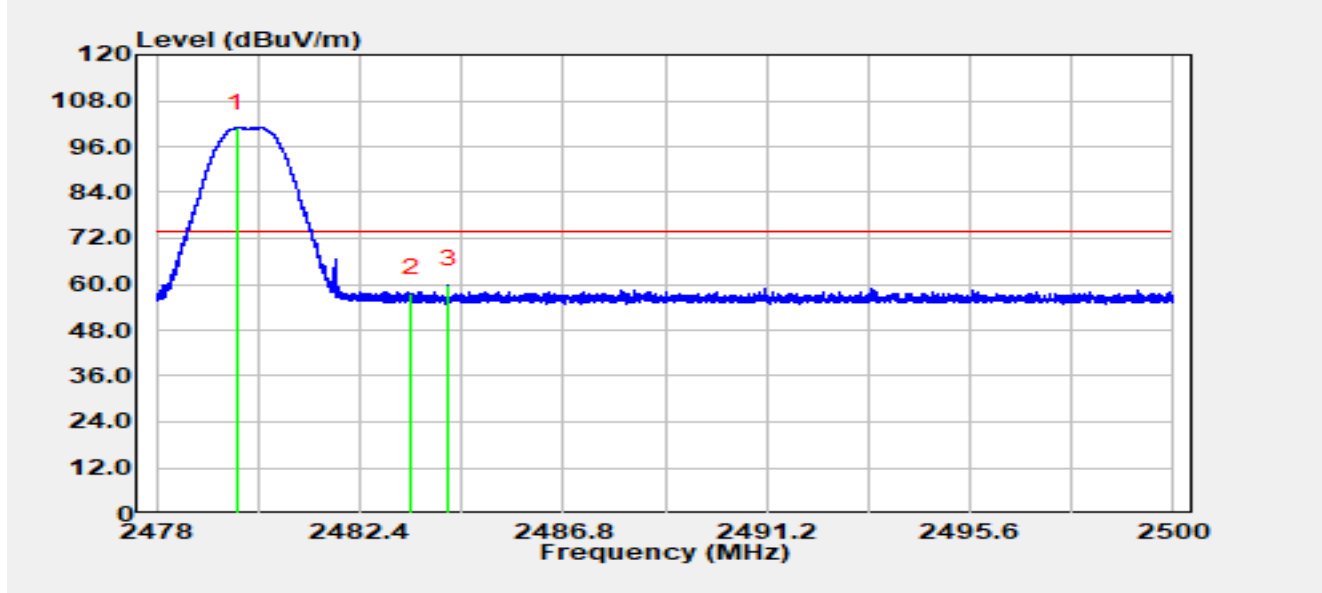


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.01	69.16	32.77	101.93	N/A	N/A	Average
2		2483.50	6.53	32.77	39.30	-14.70	54.00	Average
3	*	2483.73	7.50	32.77	40.27	-13.73	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S2 at 2480 MHz		

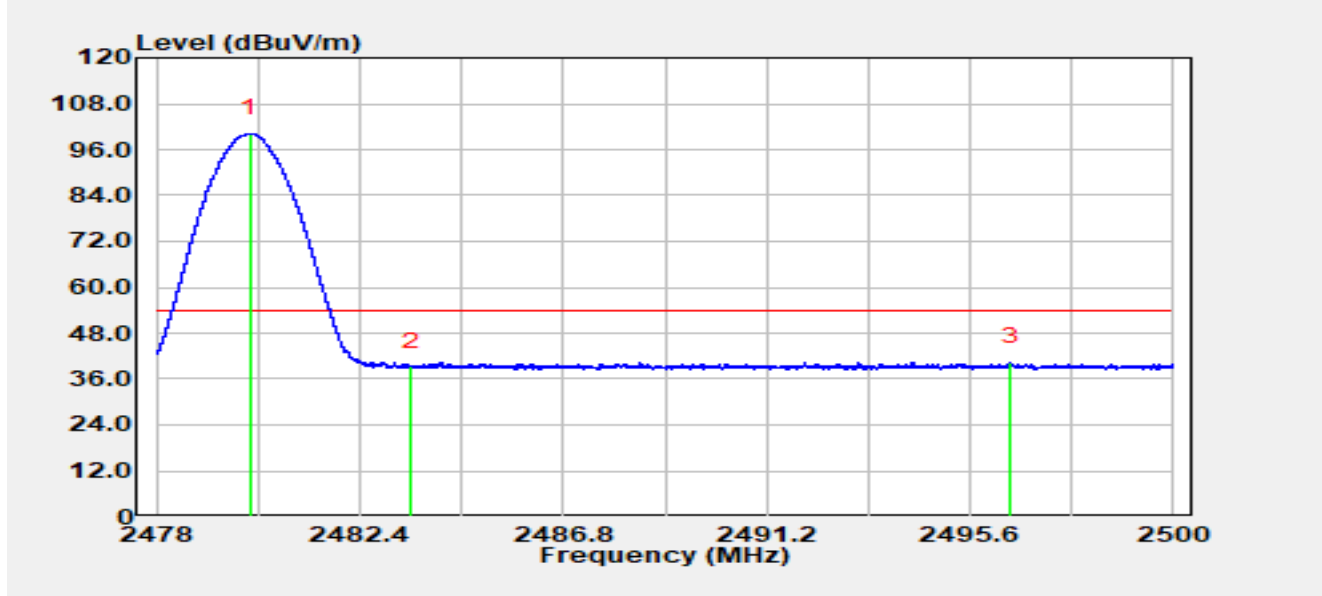


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.74	68.19	32.77	100.97	N/A	N/A	Peak
2		2483.50	24.84	32.77	57.61	-16.39	74.00	Peak
3	*	2484.31	27.19	32.77	59.96	-14.04	74.00	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S2 at 2480 MHz		

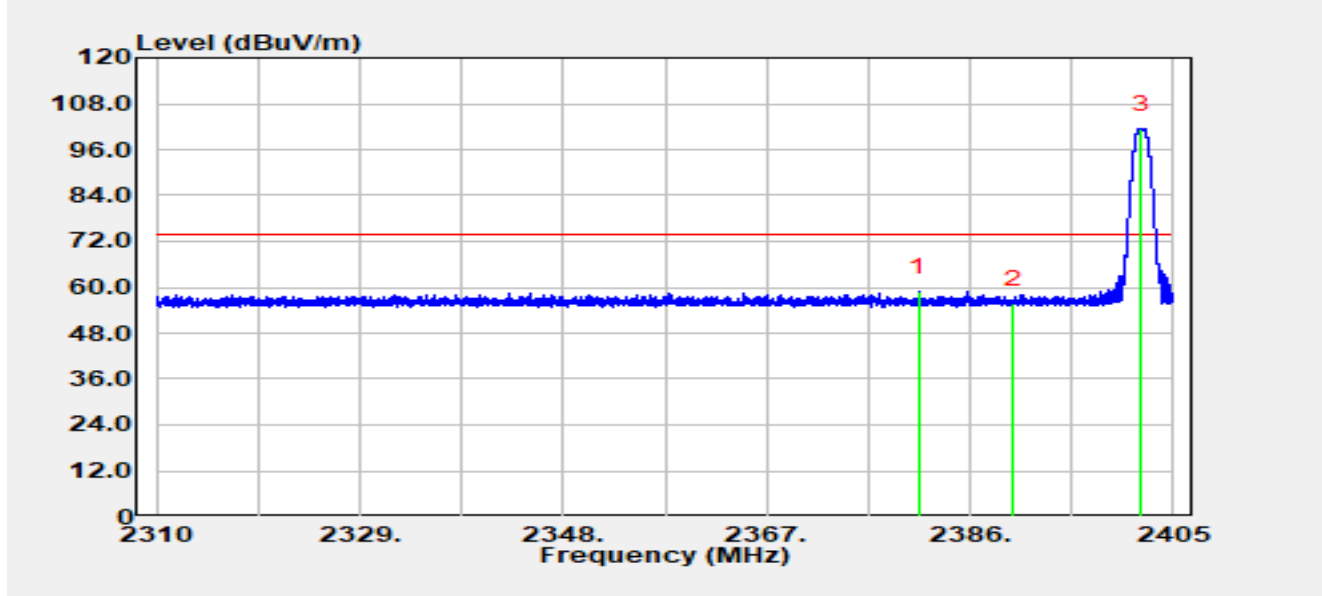


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.02	67.40	32.77	100.18	N/A	N/A	Average
2		2483.50	6.46	32.77	39.23	-14.77	54.00	Average
3	*	2496.48	7.63	32.77	40.39	-13.61	54.00	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S8 at 2402 MHz		

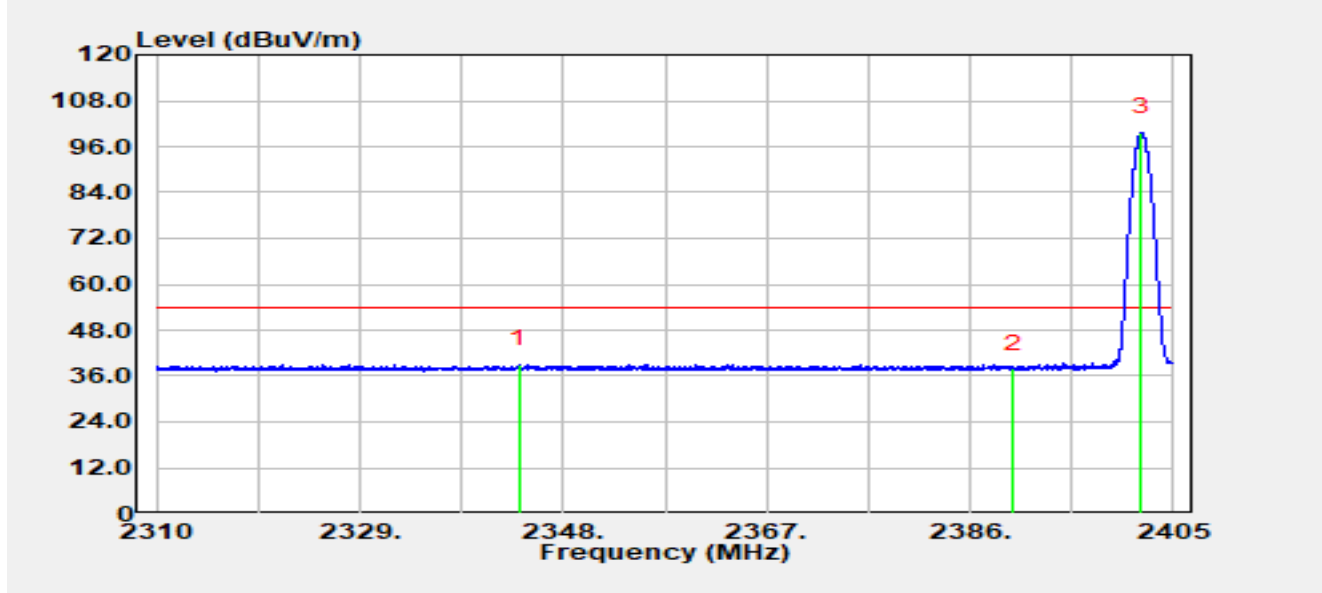


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.17	25.74	33.07	58.81	-15.19	74.00	Peak
2		2390.00	22.64	33.04	55.68	-18.32	74.00	Peak
3		2401.93	68.32	32.99	101.32	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S8 at 2402 MHz		

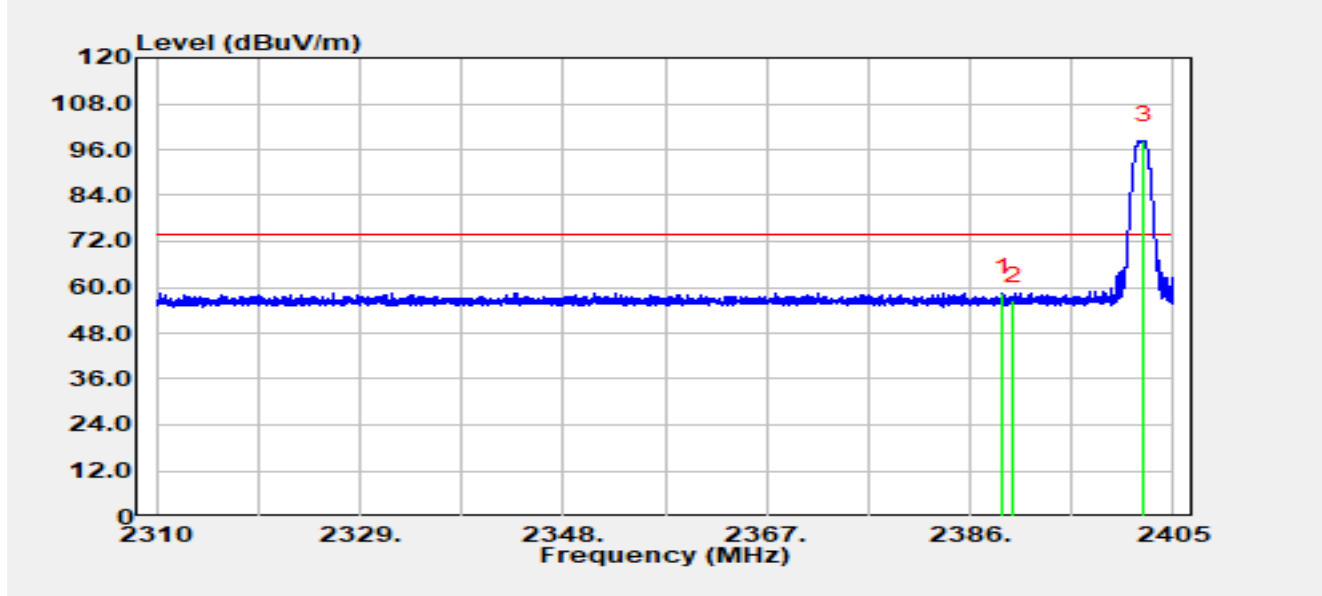


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2343.92	5.84	33.15	38.99	-15.01	54.00	Average
2		2390.00	4.98	33.04	38.02	-15.98	54.00	Average
3		2402.03	66.83	32.99	99.82	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S8 at 2402 MHz		

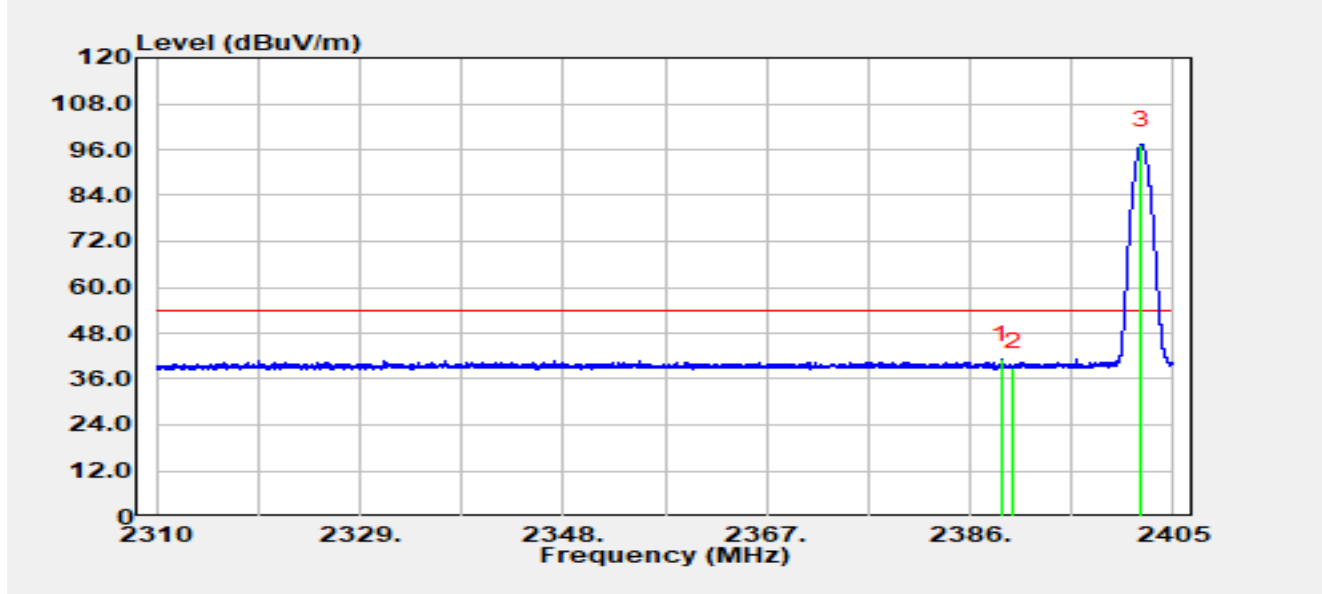


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.09	25.42	33.04	58.46	-15.54	74.00	Peak
2		2390.00	23.38	33.04	56.42	-17.58	74.00	Peak
3		2402.25	65.30	32.99	98.29	N/A	N/A	Peak

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S8 at 2402 MHz		

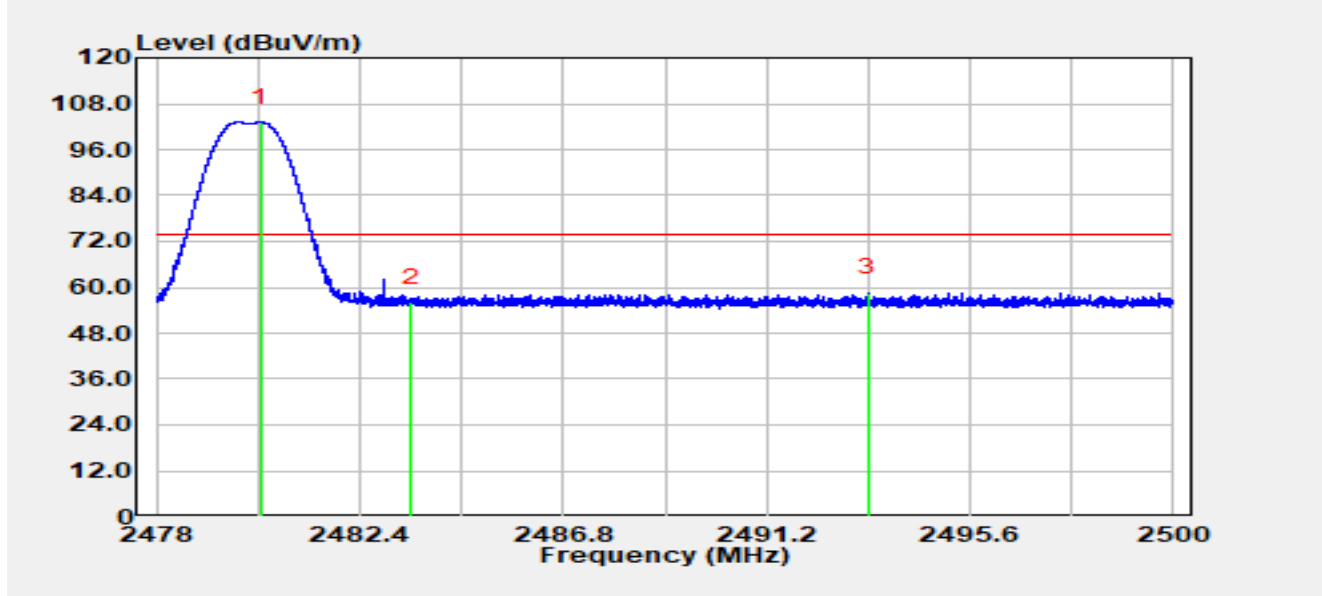


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.88	8.10	33.05	41.14	-12.86	54.00	Average
2		2390.00	5.99	33.04	39.03	-14.97	54.00	Average
3		2402.03	64.25	32.99	97.25	N/A	N/A	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S8 at 2480 MHz		

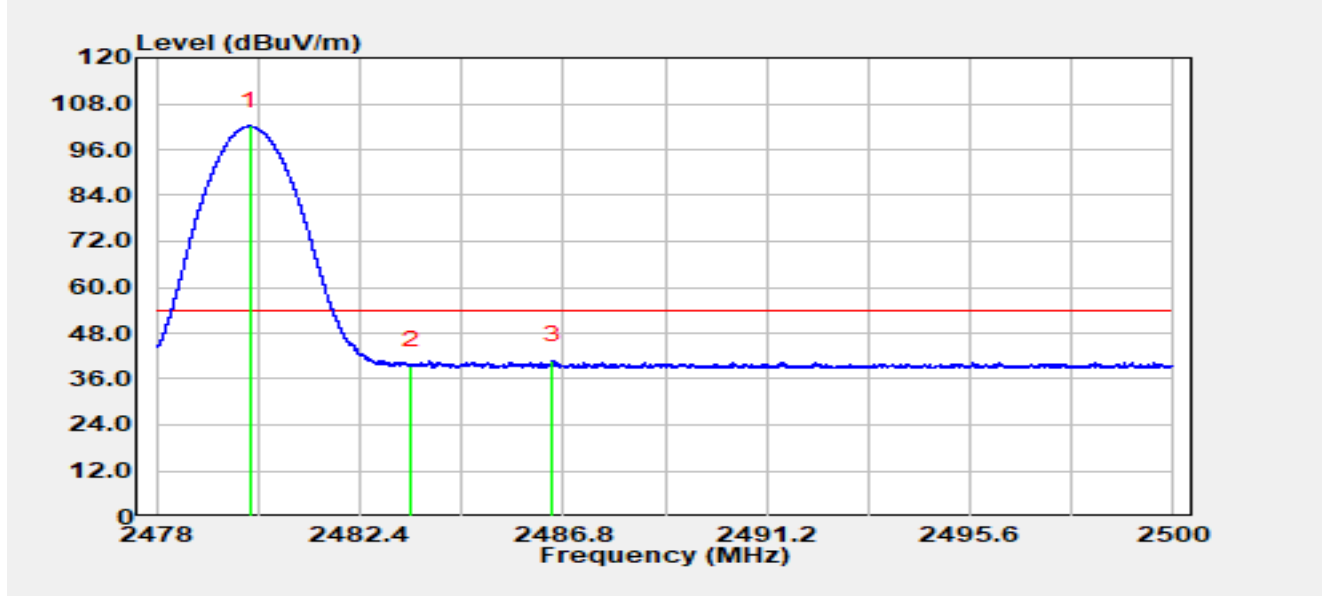


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.25	70.38	32.77	103.16	N/A	N/A	Peak
2		2483.50	23.30	32.77	56.07	-17.93	74.00	Peak
3	*	2493.39	25.77	32.76	58.54	-15.46	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE S8 at 2480 MHz		

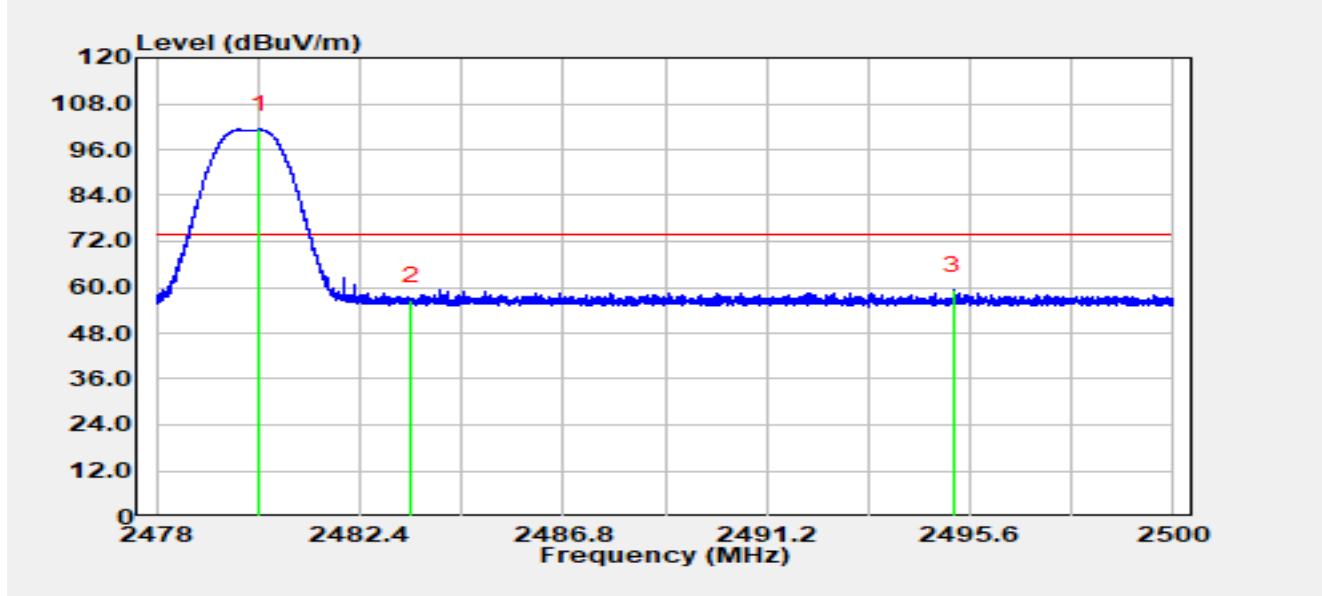


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.02	69.37	32.77	102.15	N/A	N/A	Average
2		2483.50	6.77	32.77	39.54	-14.46	54.00	Average
3	*	2486.57	8.07	32.76	40.83	-13.17	54.00	Average

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S8 at 2480 MHz		

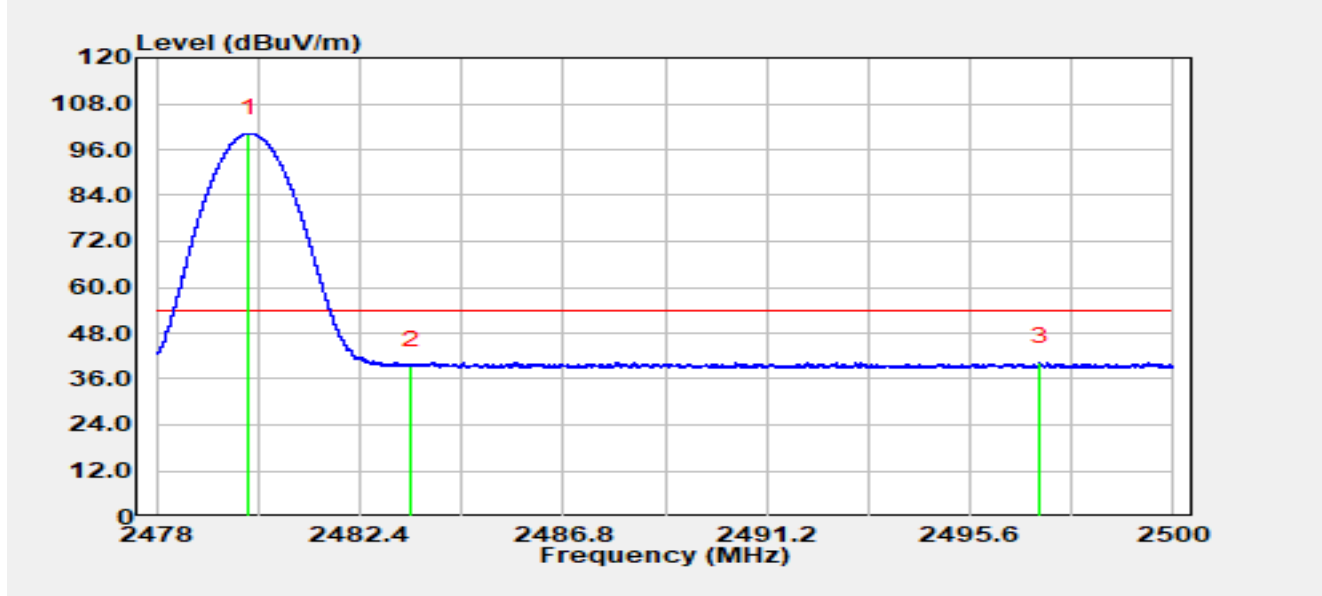


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.22	68.48	32.77	101.26	N/A	N/A	Peak
2		2483.50	23.71	32.77	56.48	-17.52	74.00	Peak
3	*	2495.24	26.37	32.77	59.14	-14.86	74.00	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-04-13
Temperature	21.4 °C	Humidity	60.2%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE S8 at 2480 MHz		



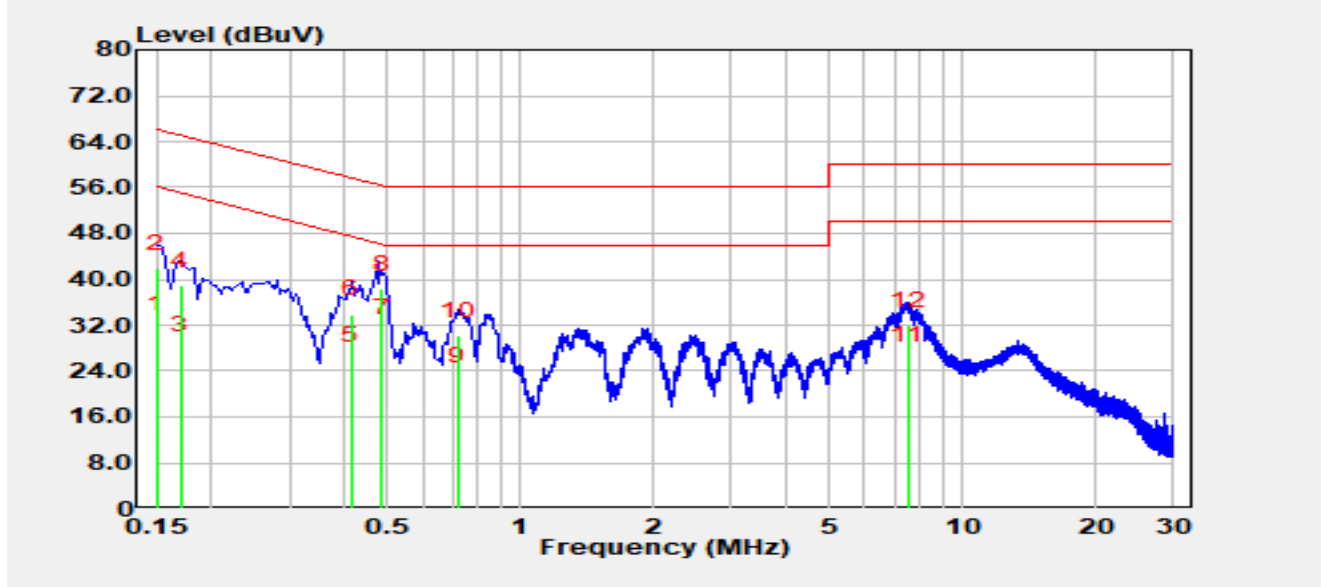
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.01	67.48	32.77	100.26	N/A	N/A	Average
2		2483.50	6.70	32.77	39.47	-14.53	54.00	Average
3	*	2497.10	7.76	32.77	40.53	-13.47	54.00	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.8 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2026-04-07
Temperature	21.5 °C	Humidity	56.0%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Test Voltage	AC 120 V/60 Hz	Polarity	Line1
Test Mode	Transmit by BLE 1M at 2440 MHz		

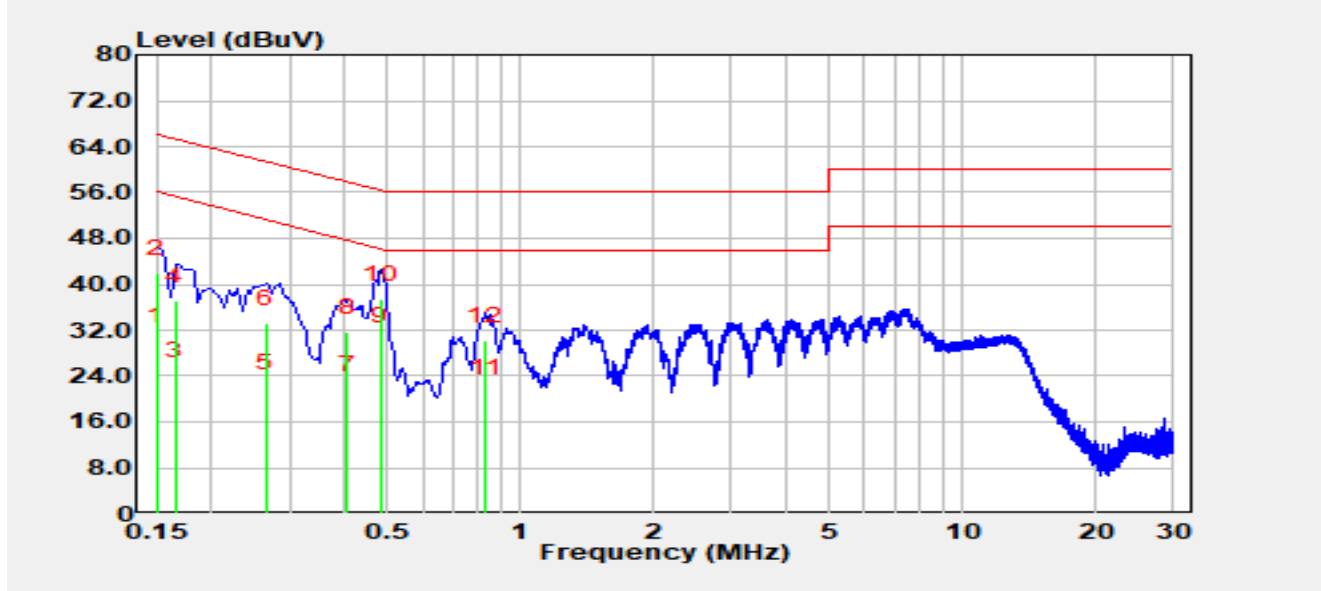


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	21.30	9.92	31.22	-24.78	56.00	Average
2		0.15	32.00	9.92	41.92	-24.08	66.00	QP
3		0.17	17.60	9.93	27.53	-27.43	54.96	Average
4		0.17	28.90	9.93	38.83	-26.13	64.96	QP
5		0.41	15.90	10.05	25.95	-21.61	47.57	Average
6		0.41	23.90	10.05	33.95	-23.61	57.57	QP
7	*	0.48	20.60	10.10	30.70	-15.57	46.27	Average
8		0.48	28.10	10.10	38.20	-18.07	56.27	QP
9		0.72	12.10	10.24	22.34	-23.66	46.00	Average
10		0.72	19.90	10.24	30.14	-25.86	56.00	QP
11		7.53	14.40	11.42	25.82	-24.18	50.00	Average
12		7.53	20.50	11.42	31.92	-28.08	60.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
- Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	WZ-SR2	Test Date	2026-04-07
Temperature	21.5 °C	Humidity	56.0%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Test Voltage	AC 120 V/60 Hz	Polarity	Neutral
Test Mode	Transmit by BLE 1M at 2440 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	20.20	9.97	30.17	-25.83	56.00	Average
2		0.15	31.90	9.97	41.87	-24.13	66.00	QP
3		0.17	13.90	9.96	23.86	-31.30	55.16	Average
4		0.17	27.10	9.96	37.06	-28.10	65.16	QP
5		0.27	12.00	9.98	21.98	-29.26	51.24	Average
6		0.27	23.10	9.98	33.08	-28.16	61.24	QP
7		0.41	11.60	10.07	21.67	-26.06	47.73	Average
8		0.41	21.60	10.07	31.67	-26.06	57.73	QP
9	*	0.48	19.90	10.12	30.02	-16.30	46.32	Average
10		0.48	27.30	10.12	37.42	-18.90	56.32	QP
11		0.83	10.80	10.31	21.11	-24.89	46.00	Average
12		0.83	19.80	10.31	30.11	-25.89	56.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
- Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B - Test Setup Photograph

Refer to “R26S1035022-UT” file.

Appendix C - EUT Photograph

Refer to "R26S1035022-UE" file.

_____ The End _____