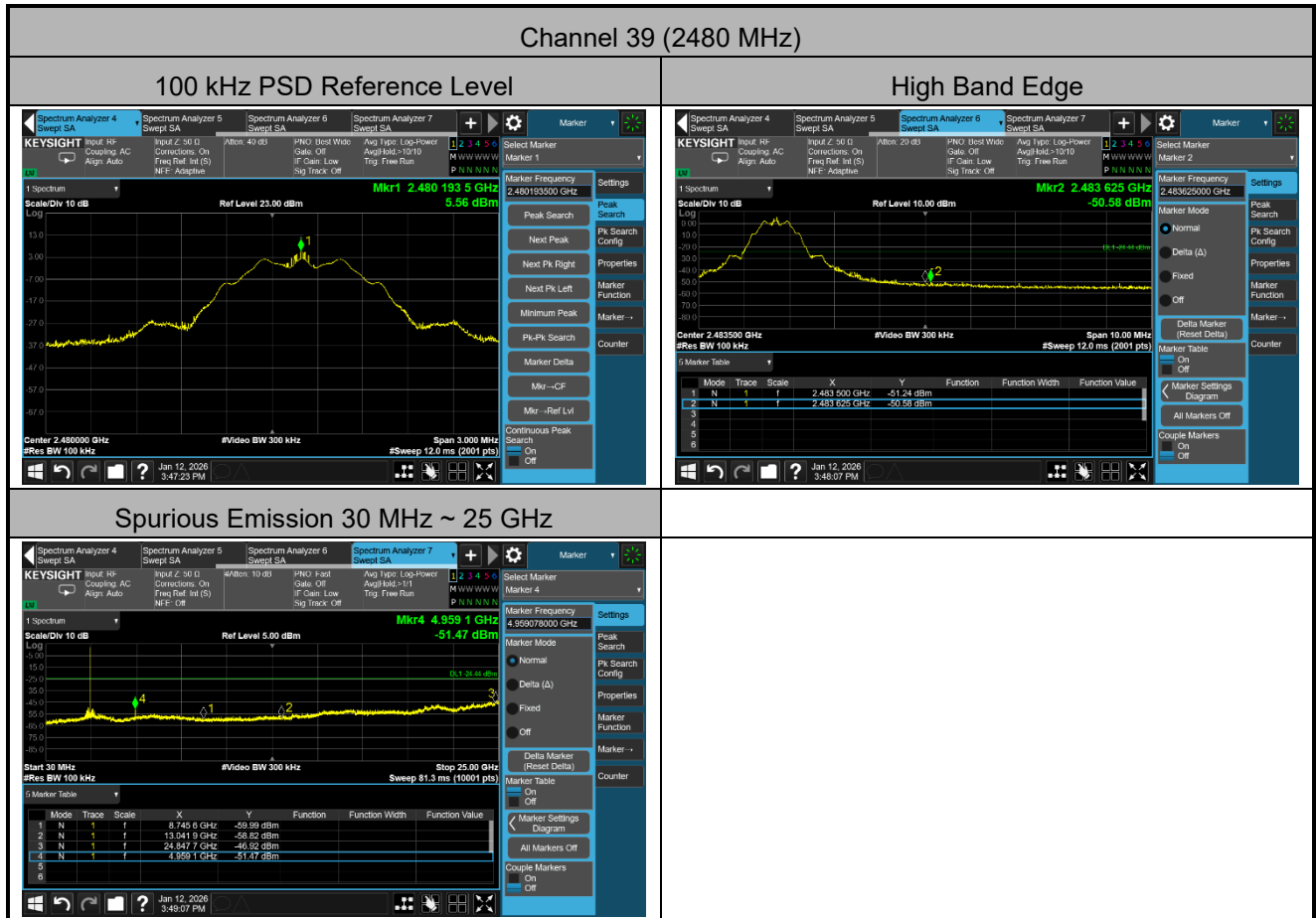




Note: The limit shown in the picture above is 30 dB below the fundamental emission level, which is more stringent than the 20 dBc limit.

A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Dick Shen
Test Date	2026-01-31	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	4804.60	47.35	3.61	50.96	74.00	-23.04	Peak	Horizontal
	11497.50	35.72	14.13	49.85	74.00	-24.15	Peak	Horizontal
	18000.00	20.58	24.16	44.74	54.00	-9.26	Average	Horizontal
	18000.00	33.74	24.16	57.90	74.00	-16.10	Peak	Horizontal
	4804.60	42.28	3.61	45.89	74.00	-28.11	Peak	Vertical
	11322.40	35.54	14.15	49.69	74.00	-24.31	Peak	Vertical
	17986.40	20.29	24.03	44.32	54.00	-9.68	Average	Vertical
	17986.40	34.80	24.03	58.83	74.00	-15.17	Peak	Vertical
19	4879.40	40.80	3.53	44.33	74.00	-29.67	Peak	Horizontal
	11285.00	36.29	14.27	50.56	74.00	-23.44	Peak	Horizontal
	18000.00	20.17	24.16	44.33	54.00	-9.67	Average	Horizontal
	18000.00	34.84	24.16	59.00	74.00	-15.00	Peak	Horizontal
	7434.50	36.43	9.27	45.70	74.00	-28.30	Peak	Vertical
	10843.00	35.32	15.01	50.33	74.00	-23.67	Peak	Vertical
	17994.90	20.31	24.12	44.43	54.00	-9.57	Average	Vertical
	17994.90	34.79	24.12	58.91	74.00	-15.09	Peak	Vertical
39	4961.00	40.01	3.97	43.98	74.00	-30.02	Peak	Horizontal
	11030.00	35.59	14.70	50.29	74.00	-23.71	Peak	Horizontal
	18000.00	20.09	24.16	44.25	54.00	-9.75	Average	Horizontal
	18000.00	33.50	24.16	57.66	74.00	-16.34	Peak	Horizontal
	4797.80	36.81	3.58	40.39	74.00	-33.61	Peak	Vertical
	10989.20	34.81	14.90	49.71	74.00	-24.29	Peak	Vertical
	17957.50	20.18	23.33	43.51	54.00	-10.49	Average	Vertical
	17957.50	36.76	23.33	60.09	74.00	-13.91	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-AC1	Test Engineer	Dick Shen
Test Date	2026-01-31	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	4802.90	41.16	3.60	44.76	54.00	-9.24	Average	Horizontal
	4802.90	47.62	3.60	51.22	74.00	-22.78	Peak	Horizontal
	11541.70	36.00	14.04	50.04	74.00	-23.96	Peak	Horizontal
	18000.00	20.62	24.16	44.78	54.00	-9.22	Average	Horizontal
	18000.00	34.33	24.16	58.49	74.00	-15.51	Peak	Horizontal
	4806.30	41.14	3.62	44.76	74.00	-29.24	Peak	Vertical
	11548.50	34.95	13.98	48.93	74.00	-25.07	Peak	Vertical
	17967.70	20.73	23.48	44.21	54.00	-9.79	Average	Vertical
	17967.70	36.52	23.48	60.00	74.00	-14.00	Peak	Vertical
19	4879.40	40.68	3.53	44.21	74.00	-29.79	Peak	Horizontal
	11074.20	35.22	14.50	49.72	74.00	-24.28	Peak	Horizontal
	18000.00	20.38	24.16	44.54	54.00	-9.46	Average	Horizontal
	18000.00	34.38	24.16	58.54	74.00	-15.46	Peak	Horizontal
	4879.40	37.12	3.53	40.65	74.00	-33.35	Peak	Vertical
	11347.90	35.89	14.23	50.12	74.00	-23.88	Peak	Vertical
	17950.70	20.71	23.25	43.96	54.00	-10.04	Average	Vertical
	17950.70	35.69	23.25	58.94	74.00	-15.06	Peak	Vertical
39	4961.00	38.74	3.97	42.71	74.00	-31.29	Peak	Horizontal
	11584.20	36.90	13.89	50.79	74.00	-23.21	Peak	Horizontal
	17994.90	20.55	24.12	44.67	54.00	-9.33	Average	Horizontal
	17994.90	35.75	24.12	59.87	74.00	-14.13	Peak	Horizontal
	4804.60	36.56	3.61	40.17	74.00	-33.83	Peak	Vertical
	11082.70	35.07	14.48	49.55	74.00	-24.45	Peak	Vertical
	17983.00	20.49	24.00	44.49	54.00	-9.51	Average	Vertical
	17983.00	34.98	24.00	58.98	74.00	-15.02	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-AC1	Test Engineer	Dick Shen
Test Date	2026-01-31	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	4804.60	47.36	3.61	50.97	74.00	-23.03	Peak	Horizontal
	10805.60	35.85	14.97	50.82	74.00	-23.18	Peak	Horizontal
	18000.00	20.36	24.16	44.52	54.00	-9.48	Average	Horizontal
	18000.00	33.45	24.16	57.61	74.00	-16.39	Peak	Horizontal
	4804.60	42.22	3.61	45.83	74.00	-28.17	Peak	Vertical
	10873.60	34.47	15.00	49.47	74.00	-24.53	Peak	Vertical
	17945.60	20.25	23.21	43.46	54.00	-10.54	Average	Vertical
	17945.60	35.66	23.21	58.87	74.00	-15.13	Peak	Vertical
19	4881.10	42.00	3.52	45.52	74.00	-28.48	Peak	Horizontal
	11036.80	35.40	14.67	50.07	74.00	-23.93	Peak	Horizontal
	17996.60	20.54	24.13	44.67	54.00	-9.33	Average	Horizontal
	17996.60	35.18	24.13	59.31	74.00	-14.69	Peak	Horizontal
	4881.10	37.28	3.52	40.80	74.00	-33.20	Peak	Vertical
	11545.10	36.40	14.01	50.41	74.00	-23.59	Peak	Vertical
	17998.30	20.32	24.15	44.47	54.00	-9.53	Average	Vertical
	17998.30	34.28	24.15	58.43	74.00	-15.57	Peak	Vertical
39	4959.30	39.86	3.99	43.85	74.00	-30.15	Peak	Horizontal
	10877.00	35.47	14.99	50.46	74.00	-23.54	Peak	Horizontal
	18000.00	20.45	24.16	44.61	54.00	-9.39	Average	Horizontal
	18000.00	34.73	24.16	58.89	74.00	-15.11	Peak	Horizontal
	7449.80	36.79	9.34	46.13	74.00	-27.87	Peak	Vertical
	10871.90	34.81	15.00	49.81	74.00	-24.19	Peak	Vertical
	18000.00	20.32	24.16	44.48	54.00	-9.52	Average	Vertical
	18000.00	32.88	24.16	57.04	74.00	-16.96	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-AC1	Test Engineer	Dick Shen
Test Date	2026-01-31	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.		

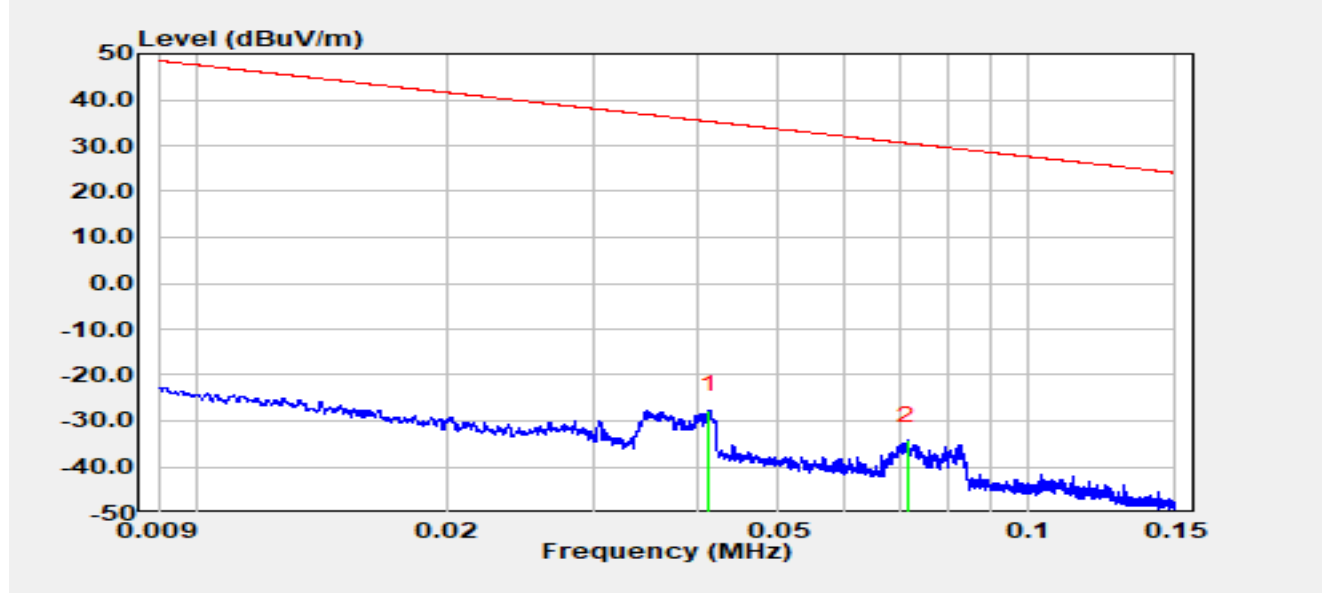
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	4804.60	42.28	3.61	45.89	54.00	-8.11	Average	Horizontal
	4804.60	47.42	3.61	51.03	74.00	-22.97	Peak	Horizontal
	10894.00	35.00	14.94	49.94	74.00	-24.06	Peak	Horizontal
	17983.00	20.41	24.00	44.41	54.00	-9.59	Average	Horizontal
	17983.00	34.33	24.00	58.33	74.00	-15.67	Peak	Horizontal
	4804.60	41.71	3.61	45.32	74.00	-28.68	Peak	Vertical
	11133.70	36.58	14.34	50.92	74.00	-23.08	Peak	Vertical
	18000.00	20.89	24.16	45.05	54.00	-8.95	Average	Vertical
	18000.00	34.44	24.16	58.60	74.00	-15.40	Peak	Vertical
19	4881.10	41.83	3.52	45.35	74.00	-28.65	Peak	Horizontal
	11477.10	35.35	14.17	49.52	74.00	-24.48	Peak	Horizontal
	17996.60	20.78	24.13	44.91	54.00	-9.09	Average	Horizontal
	17996.60	35.50	24.13	59.63	74.00	-14.37	Peak	Horizontal
	4881.10	37.03	3.52	40.55	74.00	-33.45	Peak	Vertical
	12252.30	36.96	13.07	50.03	74.00	-23.97	Peak	Vertical
	17988.10	20.62	24.05	44.67	54.00	-9.33	Average	Vertical
	17988.10	34.17	24.05	58.22	74.00	-15.78	Peak	Vertical
39	4959.30	39.61	3.99	43.60	74.00	-30.40	Peak	Horizontal
	10955.20	35.09	14.94	50.03	74.00	-23.97	Peak	Horizontal
	17954.10	20.61	23.29	43.90	54.00	-10.10	Average	Horizontal
	17954.10	35.24	23.29	58.53	74.00	-15.47	Peak	Horizontal
	5029.00	36.02	4.28	40.30	74.00	-33.70	Peak	Vertical
	11014.70	34.85	14.79	49.64	74.00	-24.36	Peak	Vertical
	17989.80	20.57	24.07	44.64	54.00	-9.36	Average	Vertical
	17989.80	34.17	24.07	58.24	74.00	-15.76	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 Result of Radiated Emission 9kHz ~ 30 MHz:

Site	WZ-AC2	Test Date	2026-03-13
Temperature	23.2 °C	Humidity	31.8%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by BLE 1M at 2402 MHz		

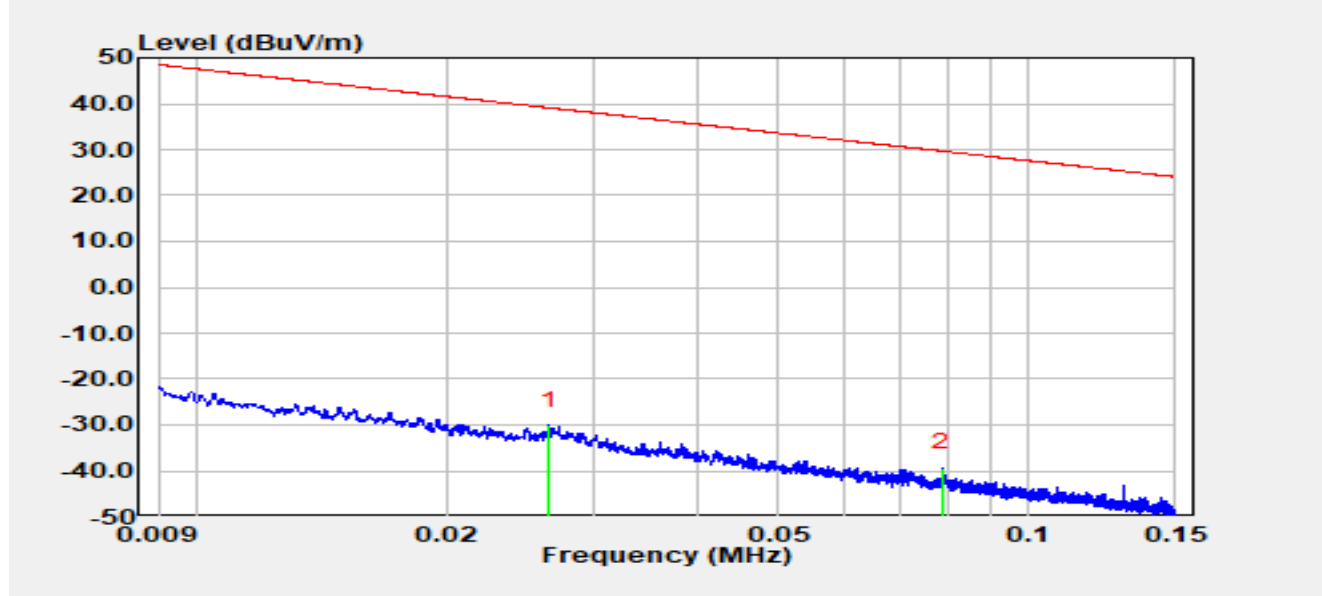


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	0.04	33.37	-60.97	-27.60	-62.87	35.27	Peak
2		0.07	26.88	-61.08	-34.20	-64.72	30.52	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-03-13
Temperature	23.2 °C	Humidity	31.8%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by BLE 1M at 2402 MHz		

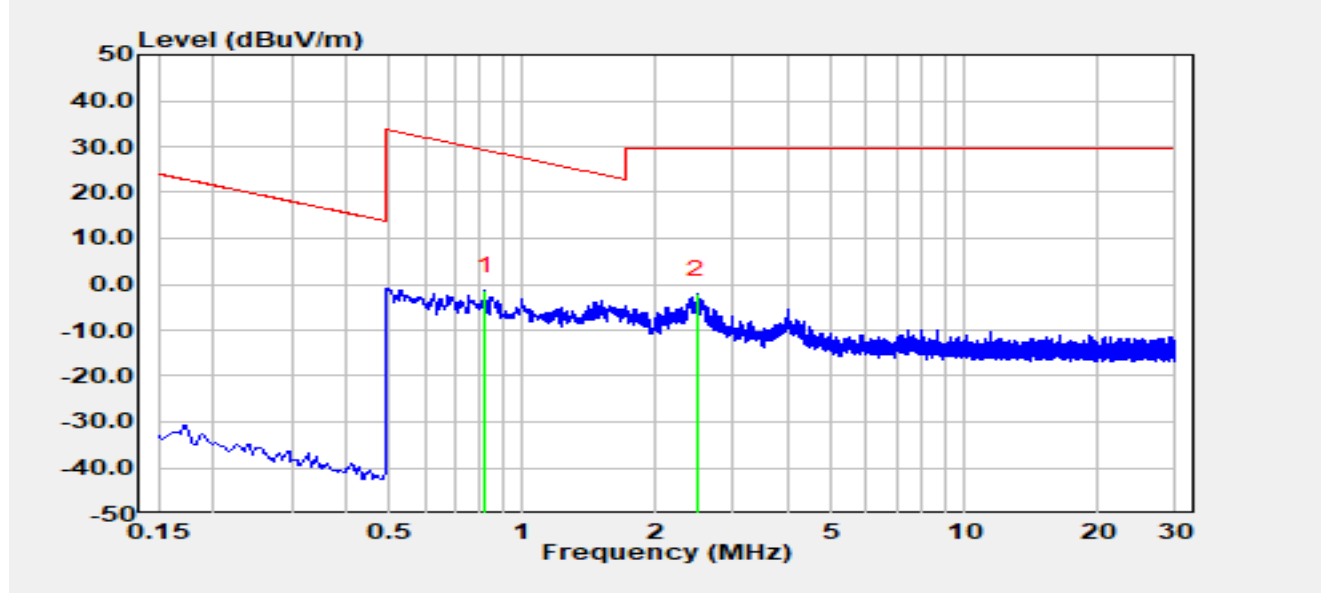


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.03	30.85	-60.87	-30.02	-69.15	39.13	Peak
2	*	0.08	21.68	-61.08	-39.40	-69.07	29.67	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-03-13
Temperature	23.2 °C	Humidity	31.8%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Coaxial
Test Mode	Transmit by BLE 1M at 2402 MHz		

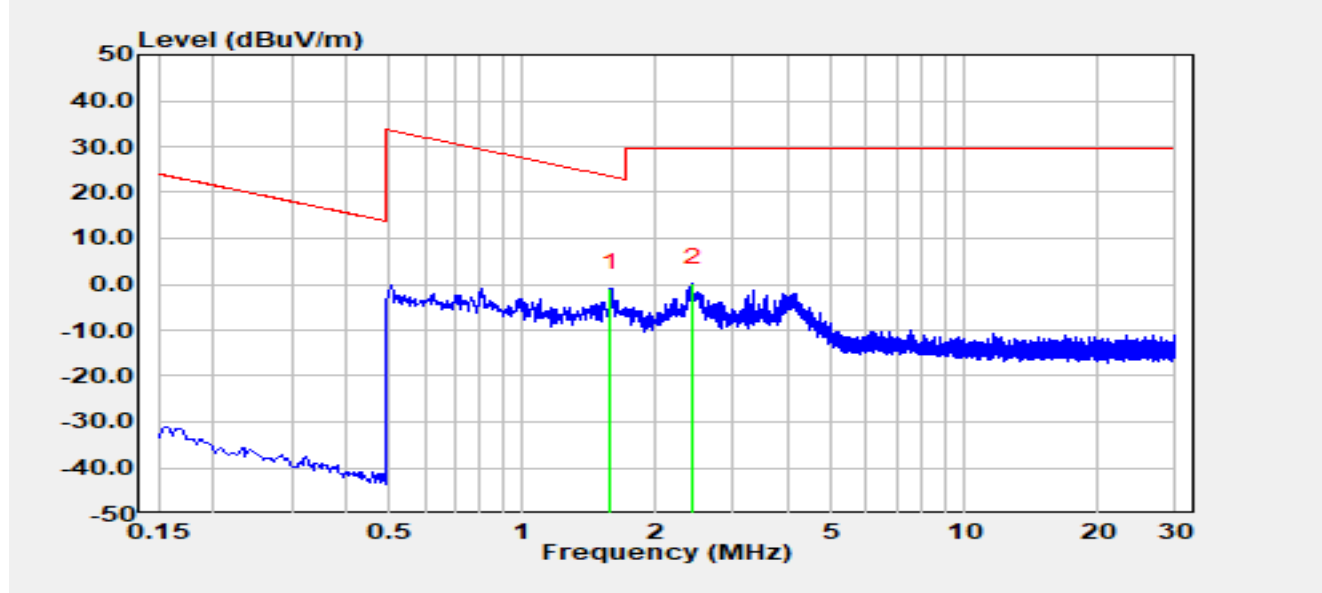


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	0.82	19.55	-21.05	-1.50	-30.82	29.32	Peak
2		2.49	18.69	-20.86	-2.17	-31.67	29.50	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2026-03-13
Temperature	23.2 °C	Humidity	31.8%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Coplanar
Test Mode	Transmit by BLE 1M at 2402 MHz		



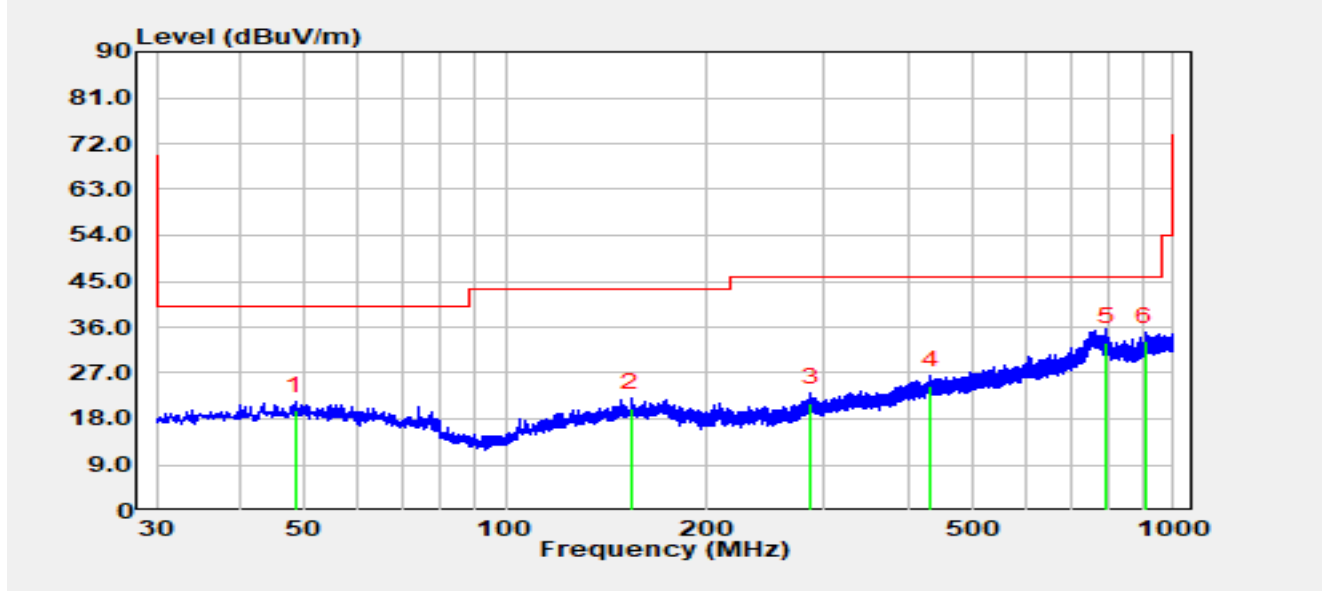
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	1.58	20.21	-20.97	-0.76	-24.41	23.64	Peak
2		2.42	21.07	-20.86	0.21	-29.29	29.50	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + $40\log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

The Result of Radiated Emission 30 MHz ~ 1 GHz:

Site	WZ-AC1	Test Date	2026-03-02
Temperature	20.8 °C	Humidity	50.4%
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 2402 MHz		

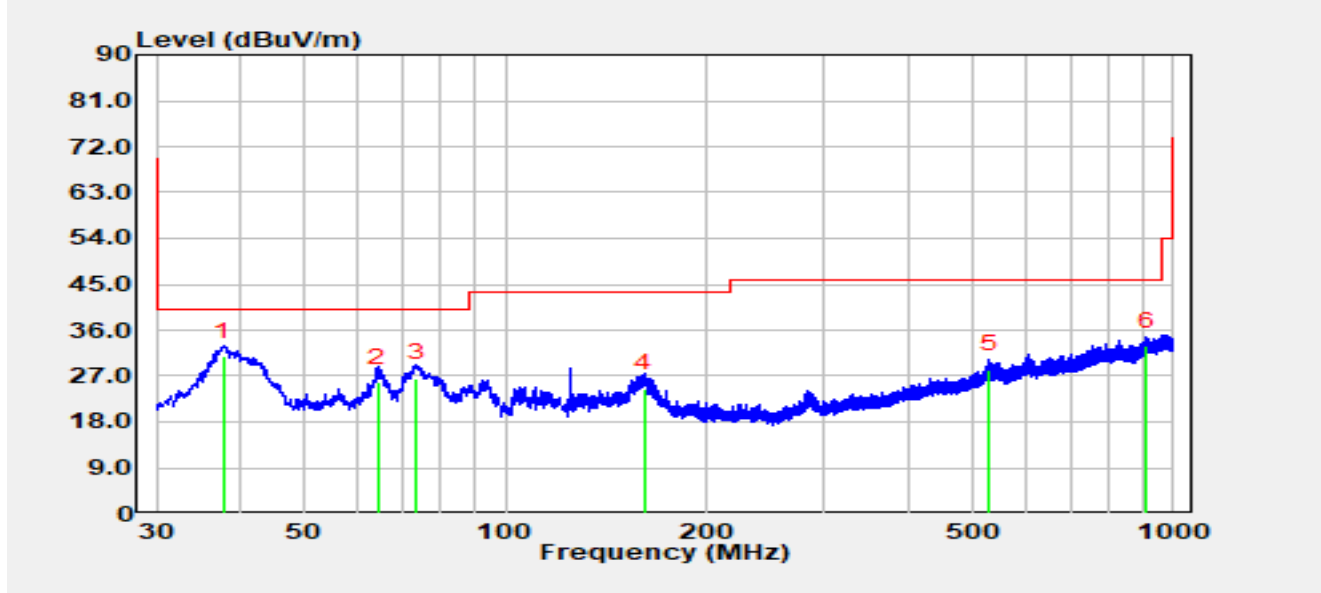


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		48.33	1.15	18.41	19.56	-20.44	40.00	QP
2		154.26	1.76	18.28	20.04	-23.46	43.50	QP
3		286.57	2.73	18.36	21.09	-24.91	46.00	QP
4		433.42	2.48	22.13	24.61	-21.39	46.00	QP
5		793.20	4.15	28.92	33.07	-12.93	46.00	QP
6	*	908.04	3.15	30.05	33.20	-12.80	46.00	QP

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	2026-03-02
Temperature	20.8 °C	Humidity	50.4%
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 2402 MHz		



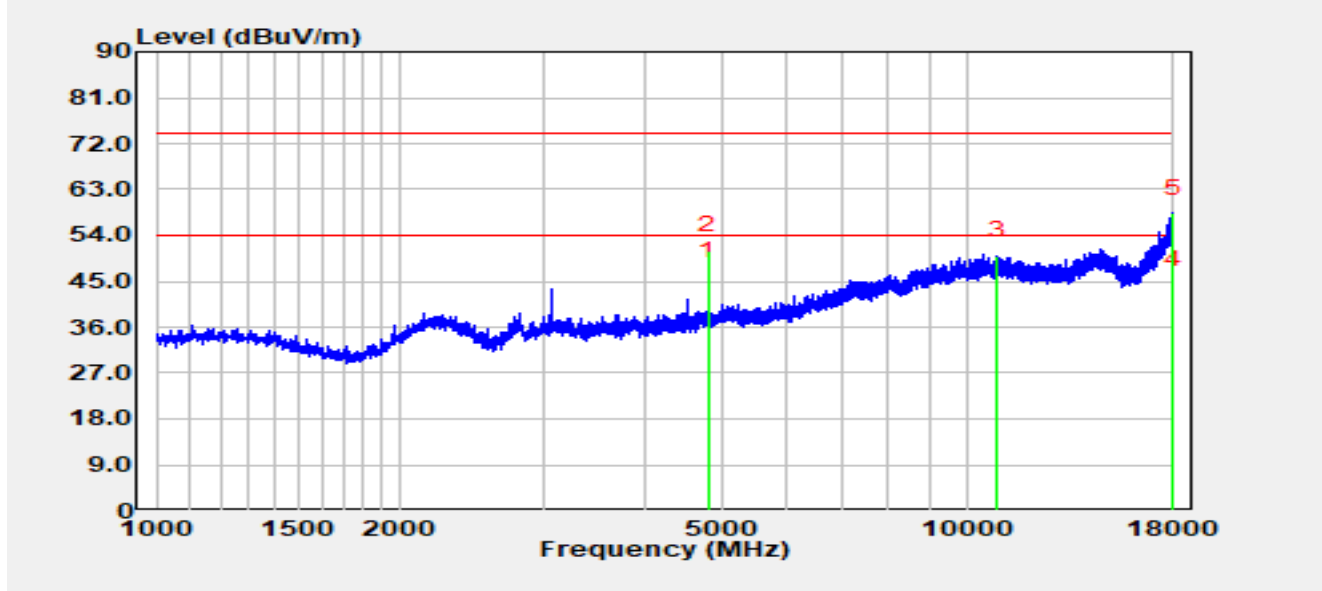
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	37.86	13.15	17.59	30.74	-9.26	40.00	QP
2		64.44	8.64	17.01	25.65	-14.35	40.00	QP
3		73.65	11.15	15.38	26.53	-13.47	40.00	QP
4		161.24	6.15	18.31	24.46	-19.04	43.50	QP
5		528.97	4.15	24.11	28.26	-17.74	46.00	QP
6		912.12	2.64	30.15	32.79	-13.21	46.00	QP

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 Result of Radiated Emission 1 GHz ~ 18 GHz:

Site	WZ-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S8 at 2402 MHz		

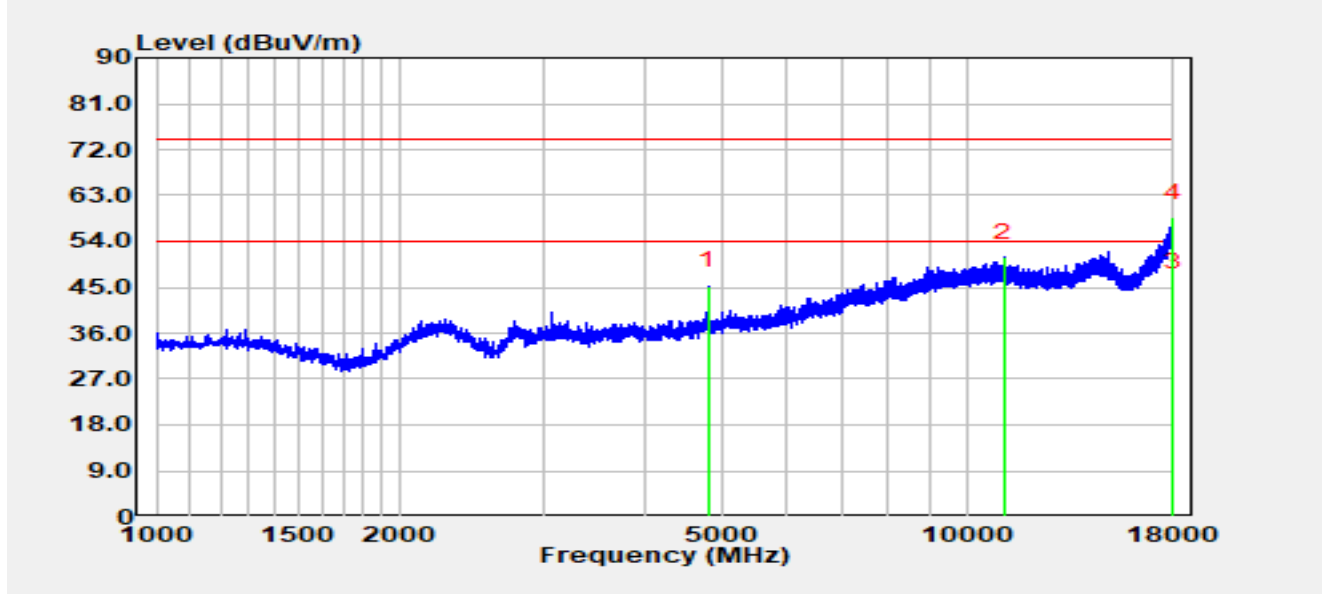


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	4804.60	42.28	3.61	45.89	-8.11	54.00	Average
2		4804.60	47.42	3.61	51.03	-22.97	74.00	Peak
3		10894.00	35.00	14.94	49.94	-24.06	74.00	Peak
4		17983.00	20.41	24.00	44.41	-9.59	54.00	Average
5		17983.00	34.33	24.00	58.34	-15.66	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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S8 at 2402 MHz		



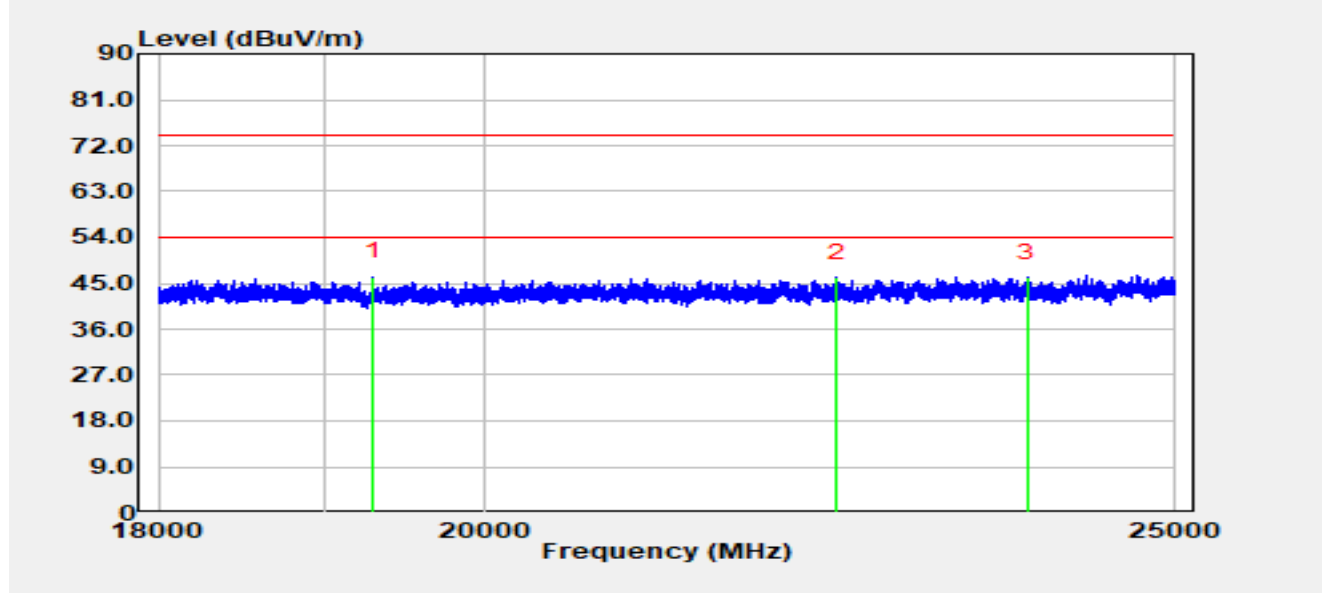
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		4804.60	41.71	3.61	45.32	-28.68	74.00	Peak
2		11133.70	36.58	14.34	50.93	-23.07	74.00	Peak
3	*	18000.00	20.89	24.16	45.05	-8.95	54.00	Average
4		18000.00	34.44	24.16	58.61	-15.39	74.00	Peak

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).

The Result of Radiated Emission above 18 GHz:

Site	WZ-AC2	Test Date	2026-01-05
Temperature	24.3 °C	Humidity	35.2%
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 2402 MHz		

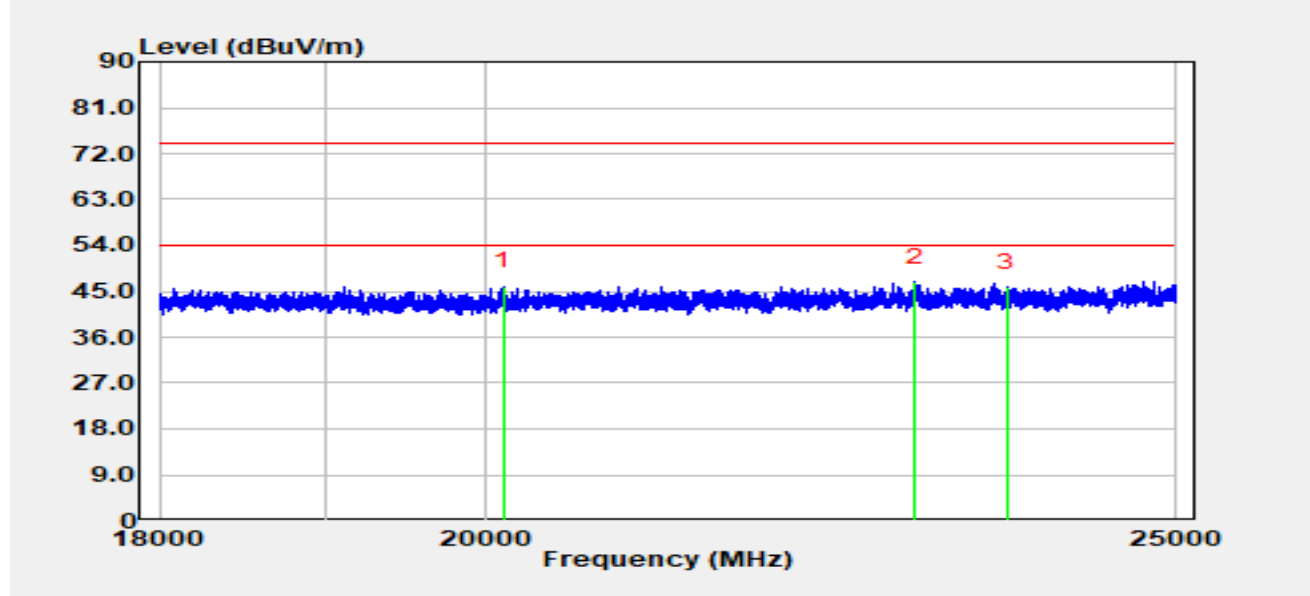


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	19296.40	56.05	-9.78	46.27	-27.73	74.00	Peak
2		22411.40	52.96	-6.80	46.16	-27.84	74.00	Peak
3		23833.80	51.72	-5.65	46.06	-27.94	74.00	Peak

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).

Site	WZ-AC2	Test Date	2026-01-05
Temperature	24.3 °C	Humidity	35.2%
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 2402 MHz		



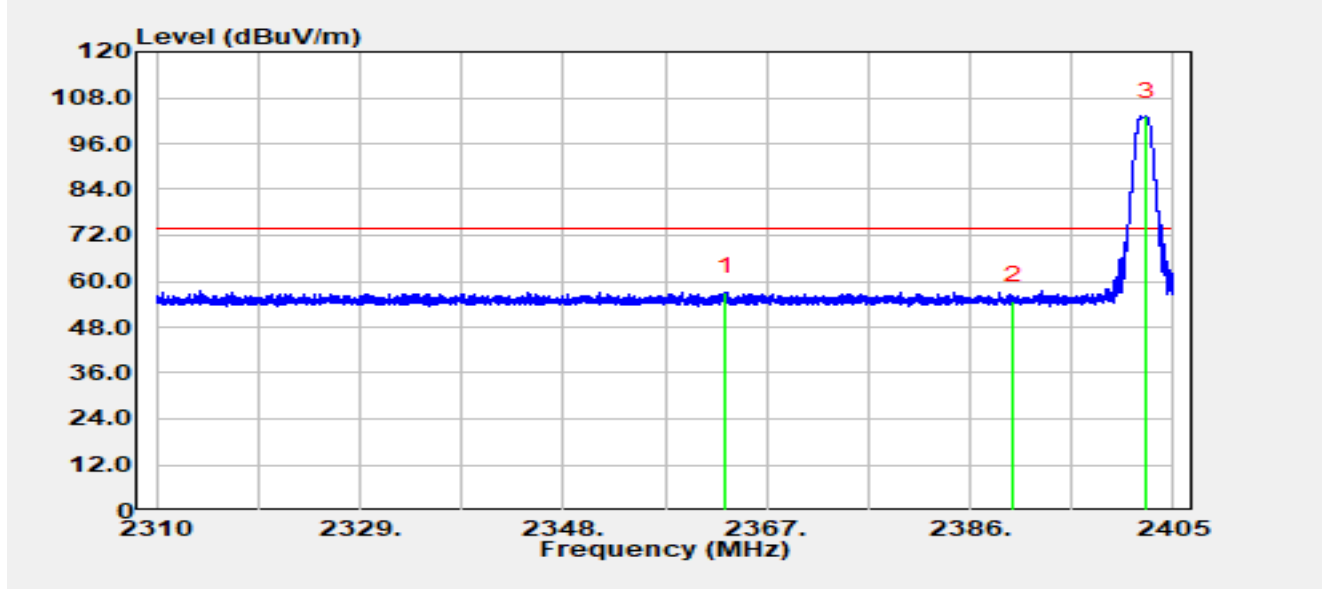
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		20115.40	54.51	-8.58	45.93	-28.07	74.00	Peak
2	*	22975.60	52.86	-6.09	46.77	-27.23	74.00	Peak
3		23668.60	52.40	-6.59	45.80	-28.20	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-1M at 2402 MHz		

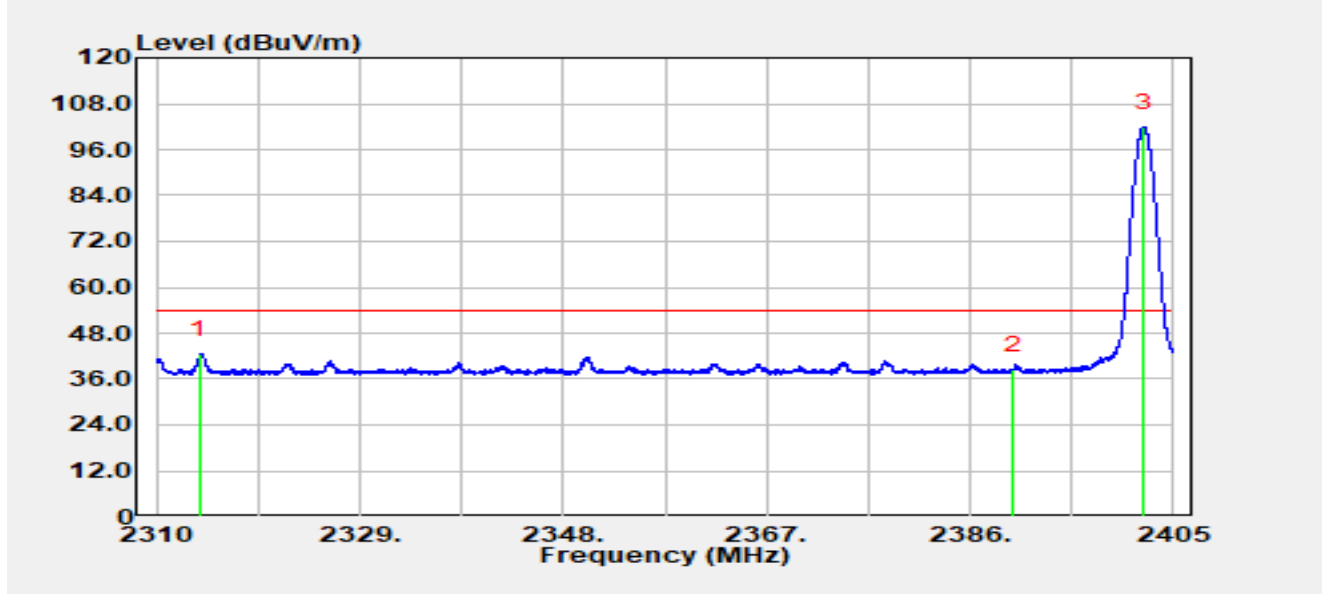


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2363.22	25.27	31.99	57.25	-16.75	74.00	Peak
2		2390.00	22.94	31.95	54.88	-19.12	74.00	Peak
3	*	2402.45	71.13	31.90	103.03	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-1M at 2402 MHz		

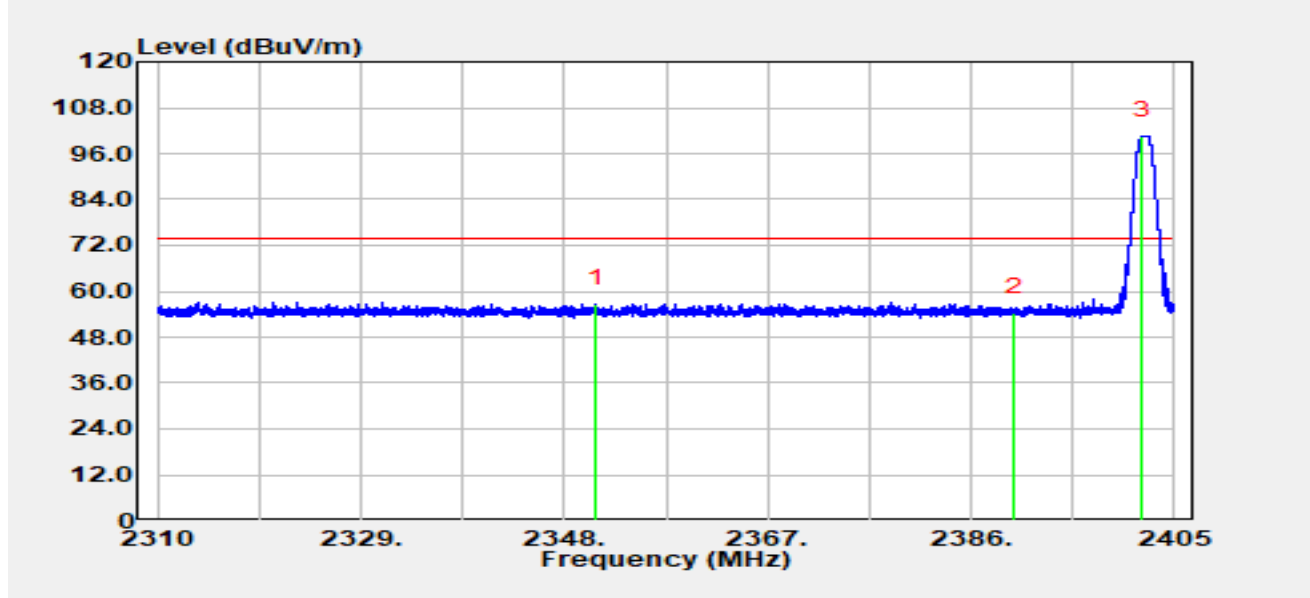


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2314.04	10.33	32.12	42.45	-11.55	54.00	Average
2		2390.00	6.42	31.95	38.37	-15.63	54.00	Average
3	*	2402.21	69.98	31.90	101.88	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-1M at 2402 MHz		

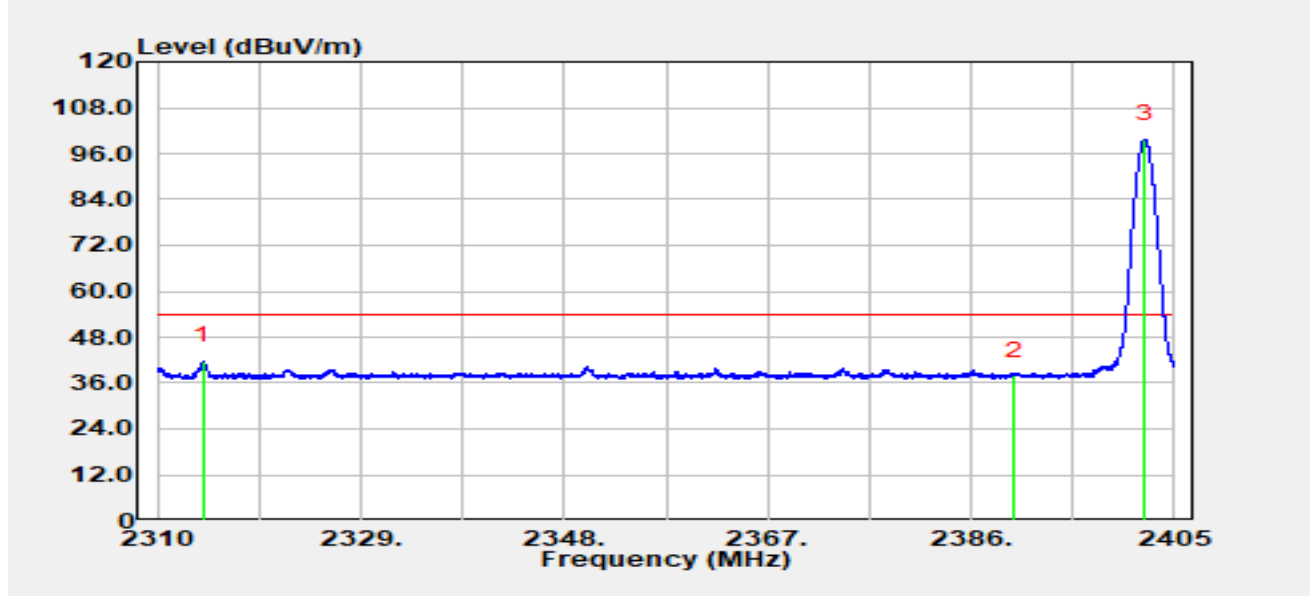


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2350.99	24.65	32.03	56.69	-17.31	74.00	Peak
2		2390.00	22.52	31.95	54.46	-19.54	74.00	Peak
3	*	2401.98	68.75	31.90	100.65	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-1M at 2402 MHz		

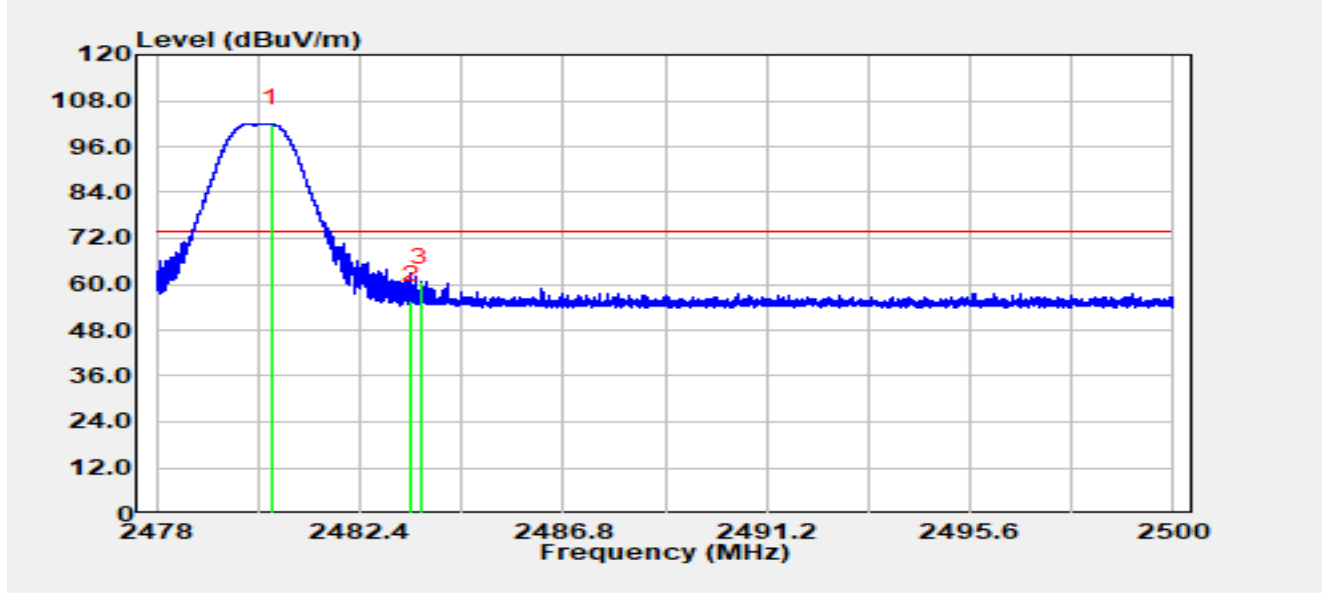


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2314.28	9.55	32.12	41.67	-12.33	54.00	Average
2		2390.00	6.08	31.95	38.02	-15.98	54.00	Average
3	*	2402.20	67.81	31.90	99.71	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-1M at 2480 MHz		

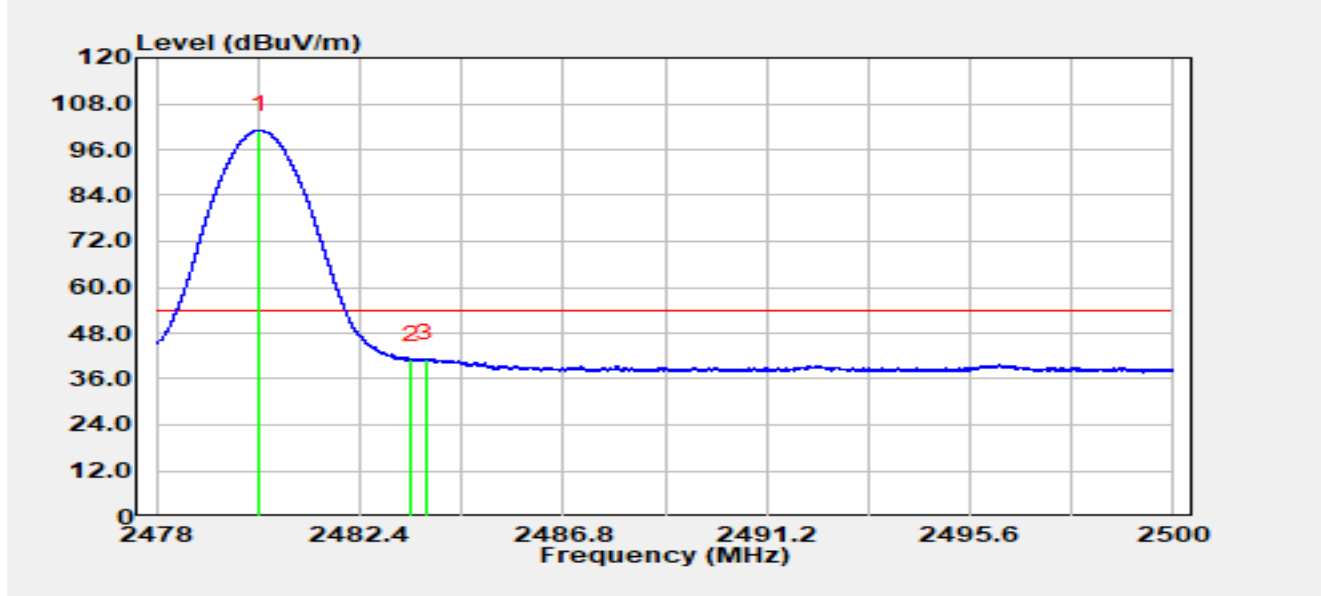


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.49	70.13	31.80	101.94	N/A	N/A	Peak
2		2483.50	24.01	31.81	55.82	-18.18	74.00	Peak
3		2483.71	28.86	31.81	60.67	-13.33	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-1M at 2480 MHz		

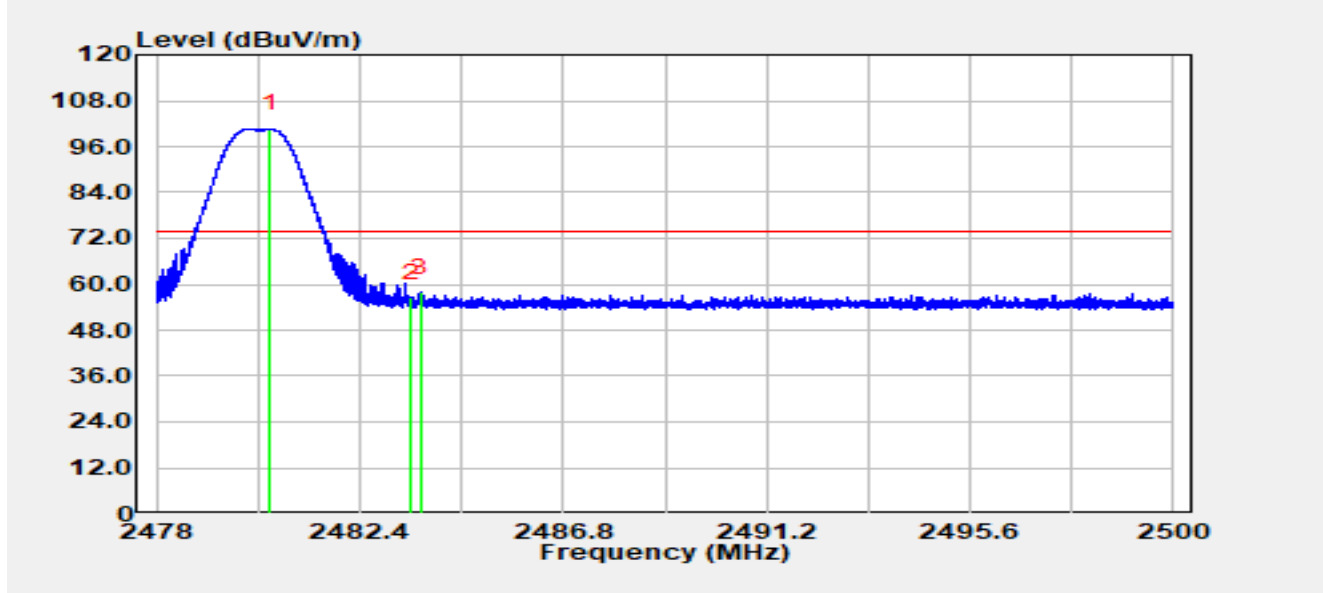


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.22	69.23	31.80	101.03	N/A	N/A	Average
2		2483.50	9.23	31.81	41.04	-12.96	54.00	Average
3		2483.83	9.44	31.81	41.25	-12.75	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-1M at 2480 MHz		

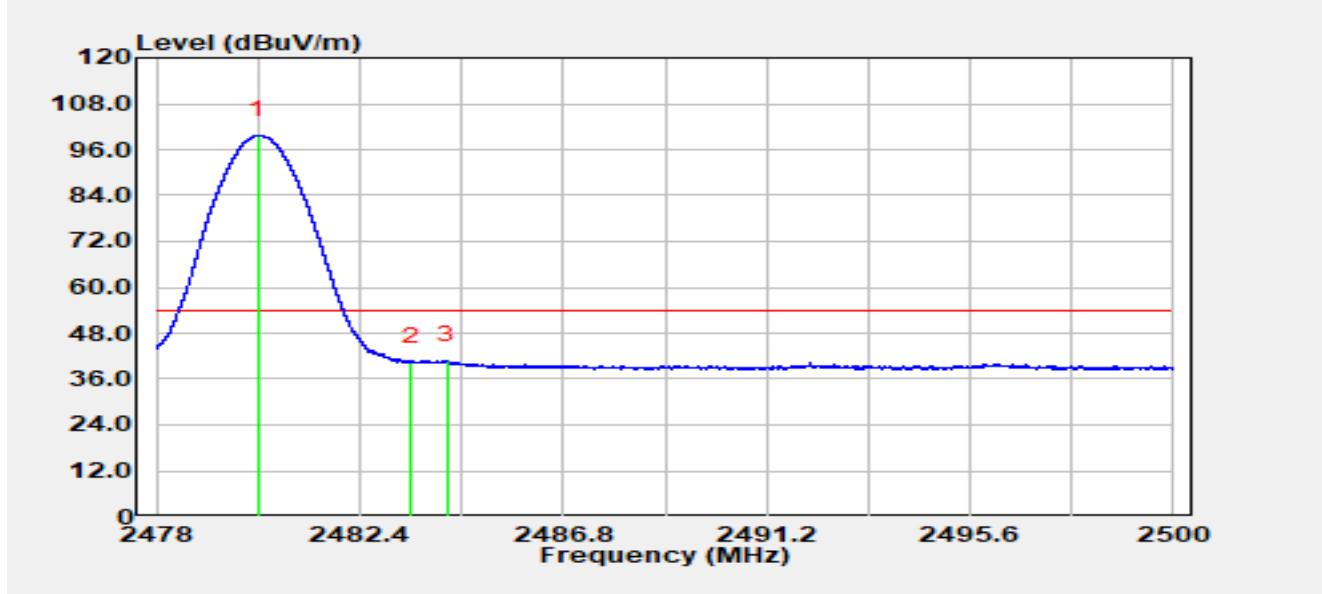


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.46	68.78	31.80	100.59	N/A	N/A	Peak
2		2483.50	24.70	31.81	56.51	-17.49	74.00	Peak
3		2483.72	26.06	31.81	57.87	-16.13	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-1M at 2480 MHz		

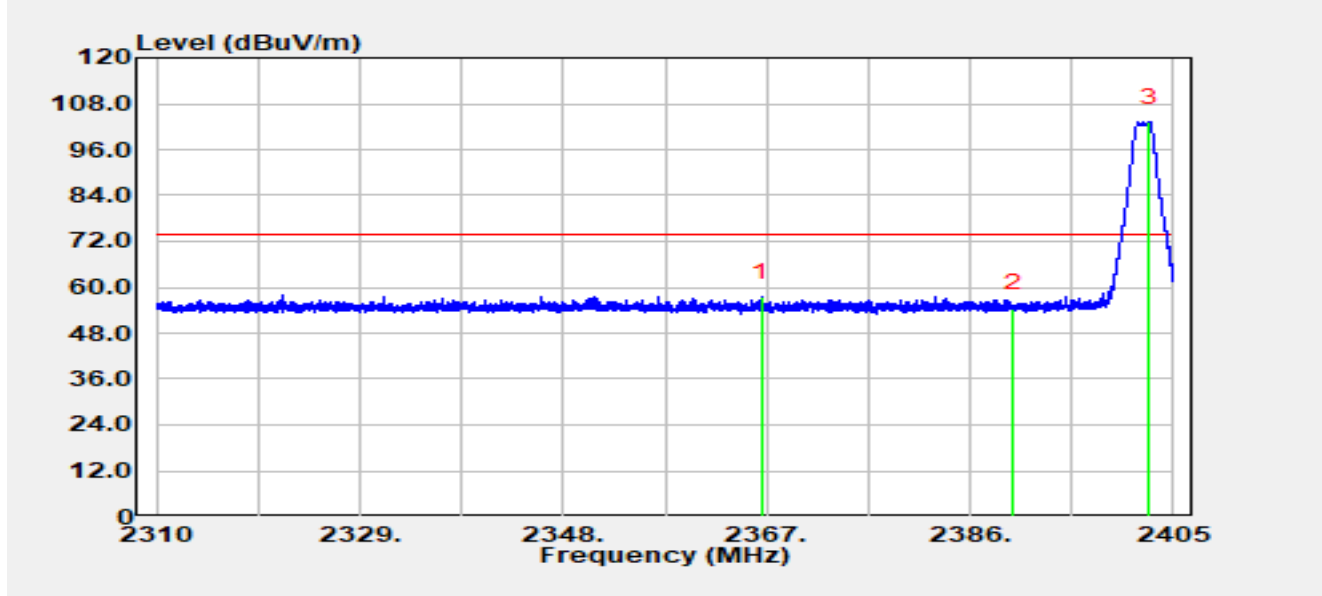


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.21	67.94	31.80	99.74	N/A	N/A	Average
2		2483.50	8.54	31.81	40.35	-13.65	54.00	Average
3		2484.28	9.12	31.81	40.93	-13.07	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-2M at 2402 MHz		

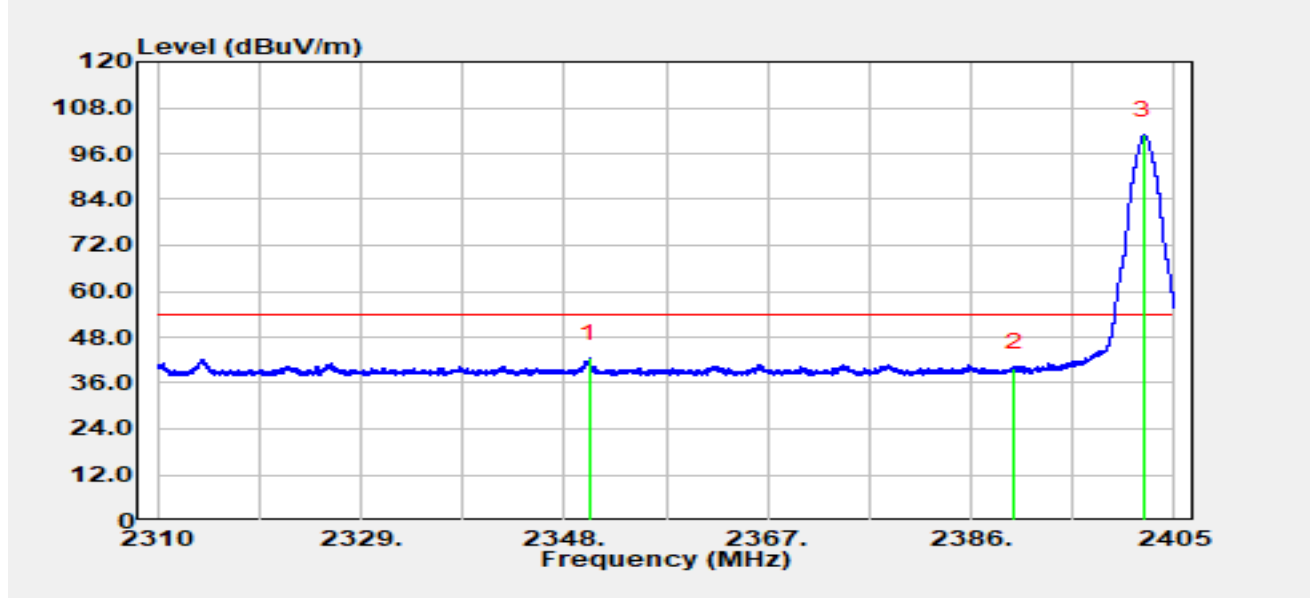


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2366.48	25.38	31.98	57.36	-16.64	74.00	Peak
2		2390.00	22.42	31.95	54.36	-19.64	74.00	Peak
3	*	2402.71	71.23	31.90	103.13	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-2M at 2402 MHz		

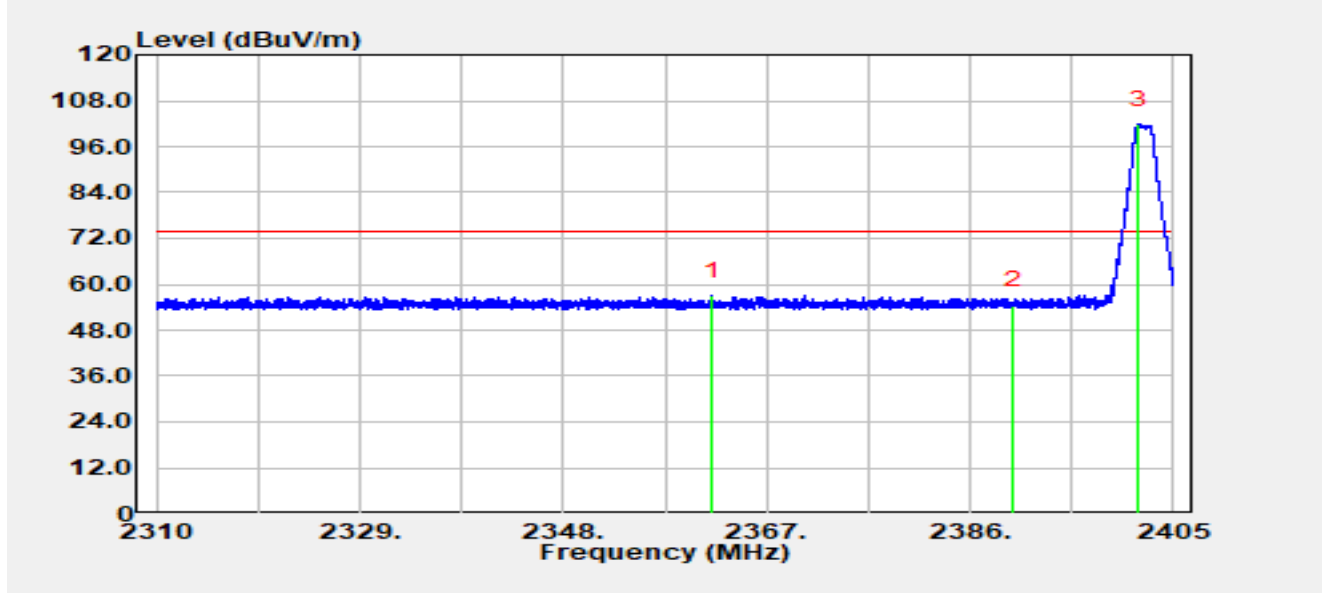


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2350.34	10.41	32.04	42.45	-11.55	54.00	Average
2		2390.00	7.97	31.95	39.91	-14.09	54.00	Average
3	*	2402.17	68.92	31.90	100.82	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-2M at 2402 MHz		

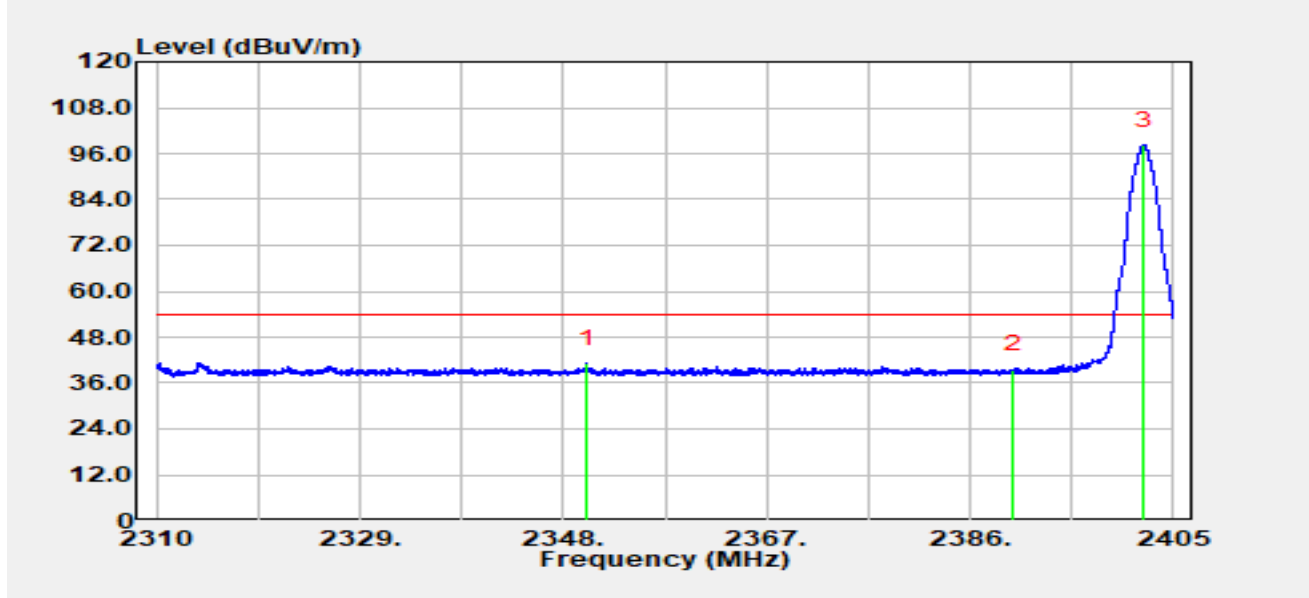


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2361.86	25.05	31.99	57.04	-16.96	74.00	Peak
2		2390.00	22.52	31.95	54.47	-19.53	74.00	Peak
3	*	2401.75	69.91	31.90	101.81	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-2M at 2402 MHz		

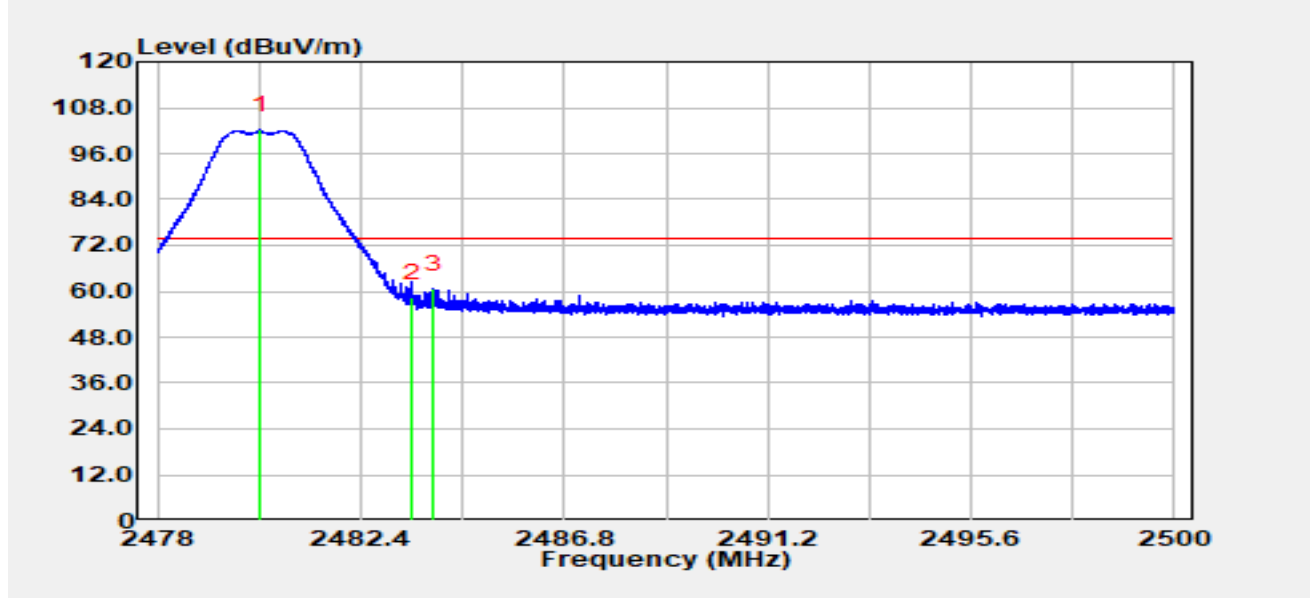


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2350.17	8.95	32.04	40.98	-13.02	54.00	Average
2		2390.00	7.49	31.95	39.44	-14.56	54.00	Average
3	*	2402.24	66.33	31.90	98.23	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-2M at 2480 MHz		

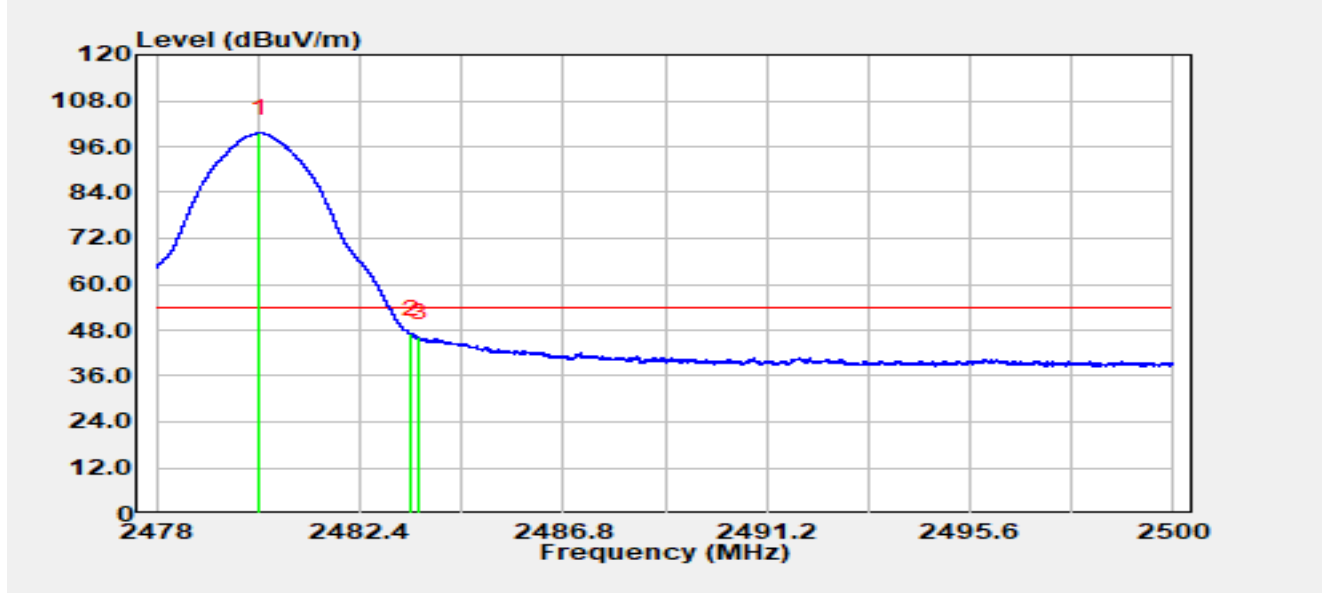


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.24	70.32	31.80	102.12	N/A	N/A	Peak
2		2483.50	26.43	31.81	58.24	-15.76	74.00	Peak
3		2483.97	28.74	31.81	60.55	-13.45	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-2M at 2480 MHz		

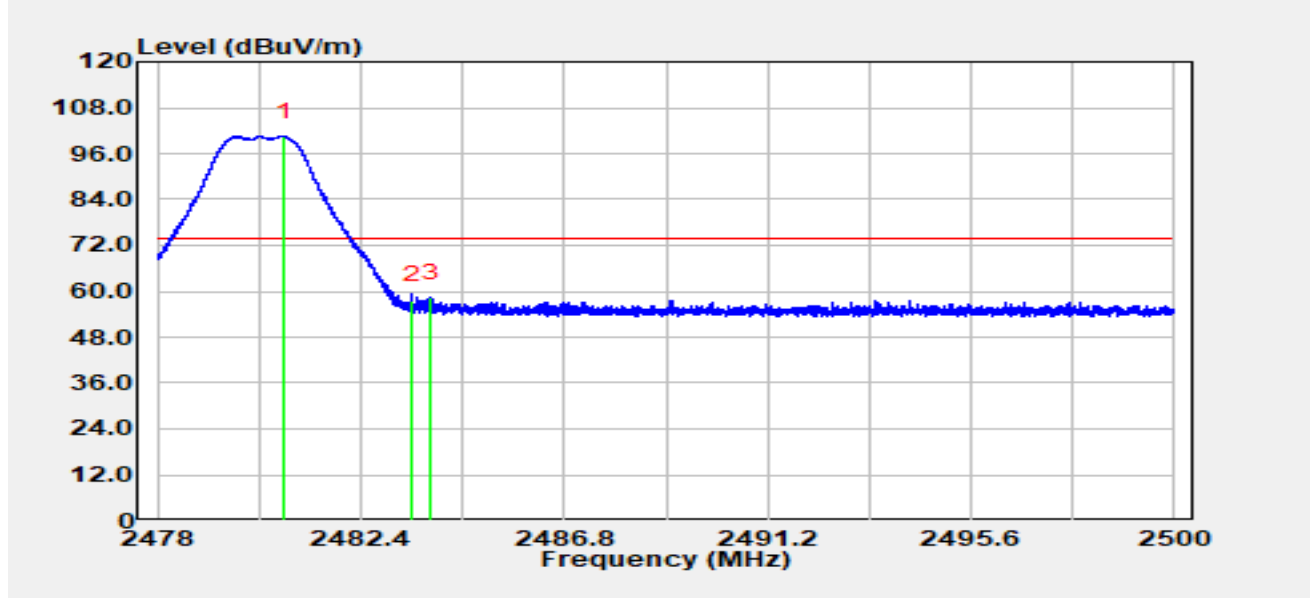


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.23	67.82	31.80	99.62	N/A	N/A	Average
2		2483.50	15.18	31.81	46.99	-7.01	54.00	Average
3		2483.67	14.24	31.81	46.05	-7.95	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-2M at 2480 MHz		

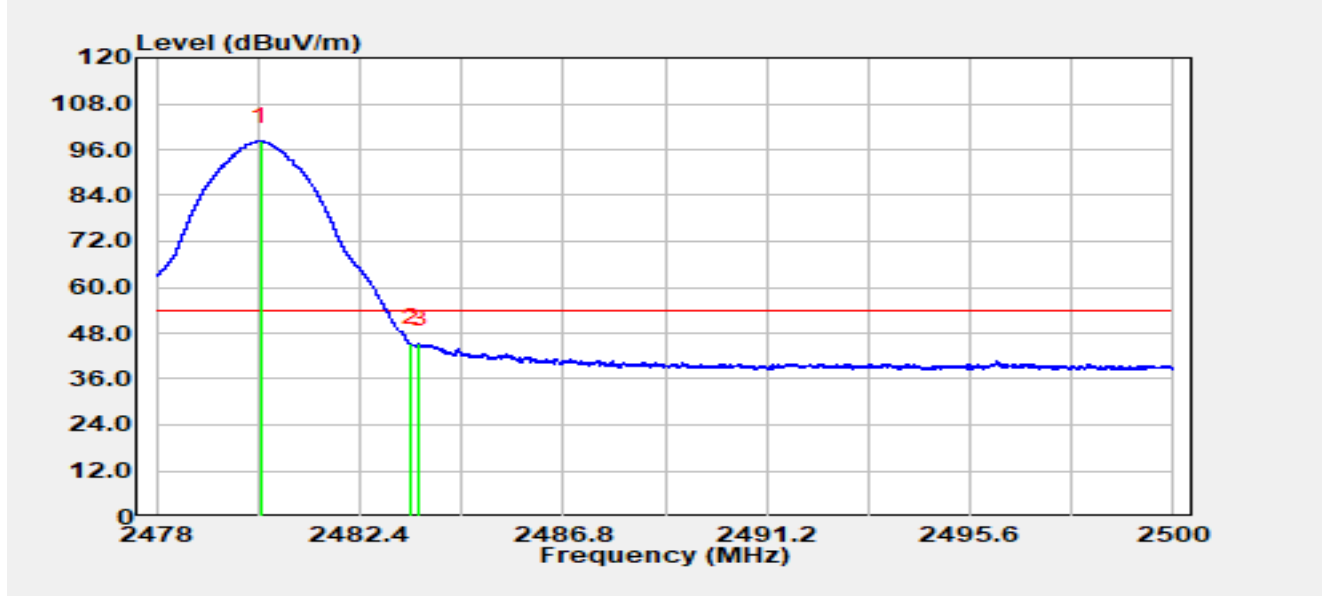


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.75	68.72	31.80	100.52	N/A	N/A	Peak
2		2483.50	25.75	31.81	57.56	-16.44	74.00	Peak
3		2483.93	26.41	31.81	58.22	-15.78	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-2M at 2480 MHz		

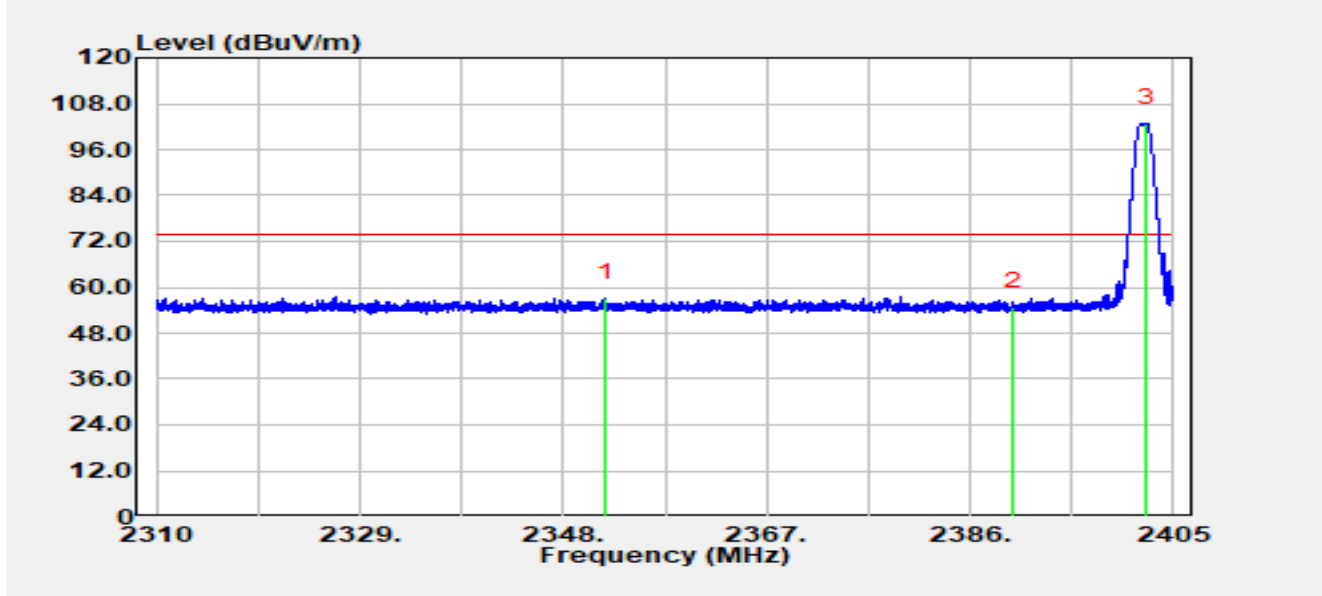


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.26	66.38	31.80	98.18	N/A	N/A	Average
2		2483.50	13.53	31.81	45.34	-8.66	54.00	Average
3		2483.68	13.29	31.81	45.11	-8.89	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S2 at 2402 MHz		

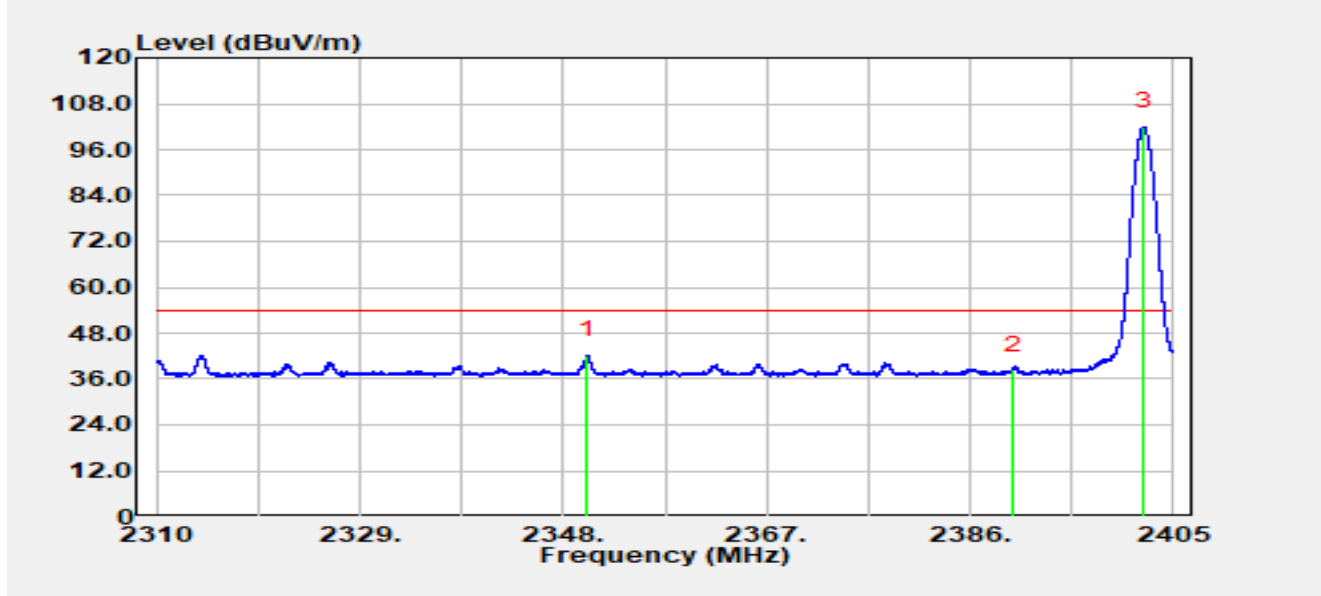


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2351.95	25.23	32.03	57.26	-16.74	74.00	Peak
2		2390.00	23.02	31.95	54.96	-19.04	74.00	Peak
3	*	2402.48	70.90	31.90	102.80	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S2 at 2402 MHz		

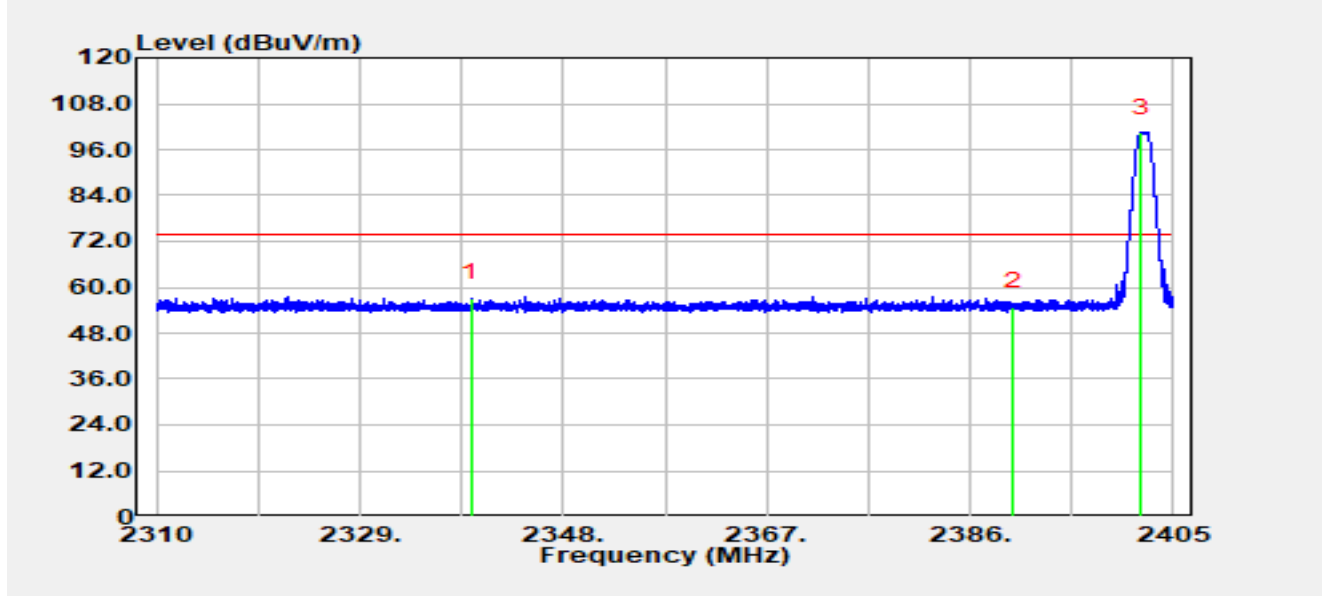


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2350.28	10.12	32.04	42.15	-11.85	54.00	Average
2		2390.00	6.43	31.95	38.38	-15.62	54.00	Average
3	*	2402.24	70.08	31.90	101.98	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S2 at 2402 MHz		

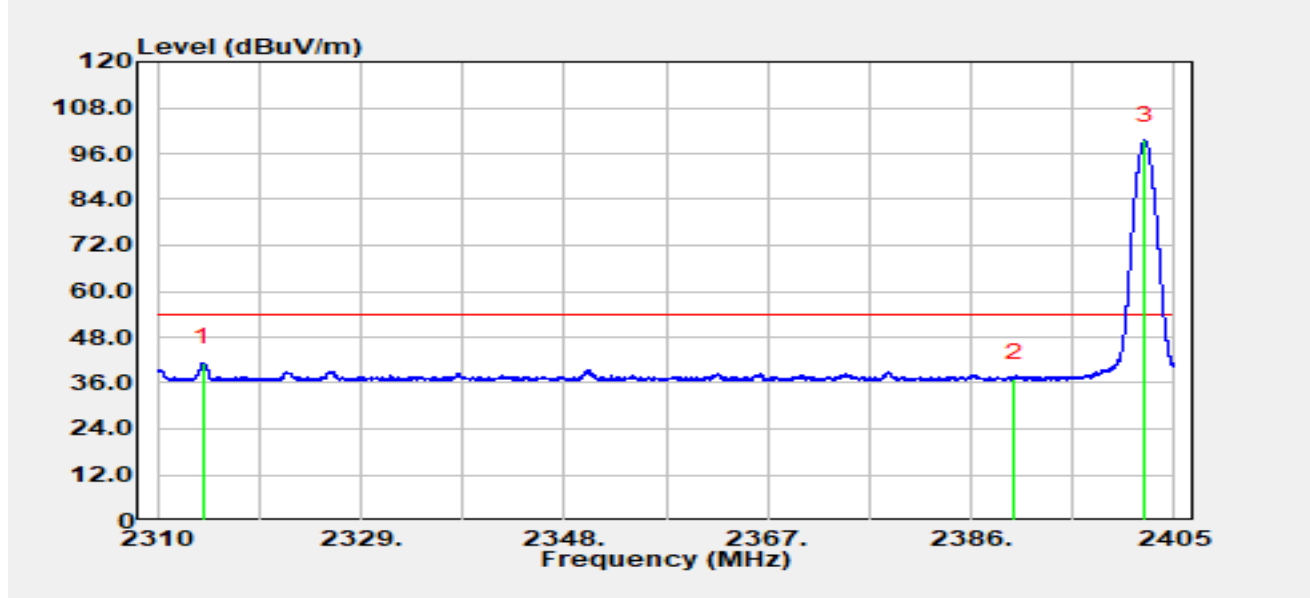


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2339.43	25.11	32.09	57.19	-16.81	74.00	Peak
2		2390.00	23.04	31.95	54.98	-19.02	74.00	Peak
3	*	2402.00	68.54	31.90	100.43	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S2 at 2402 MHz		

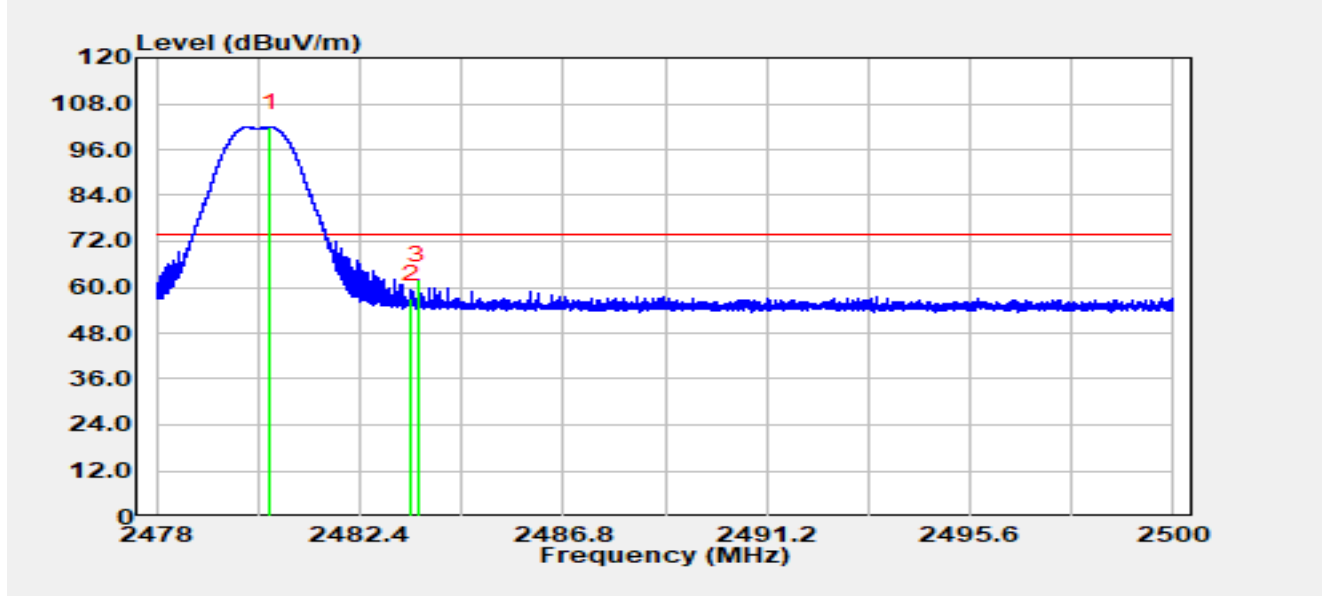


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2314.31	9.17	32.12	41.29	-12.71	54.00	Average
2		2390.00	5.33	31.95	37.27	-16.73	54.00	Average
3	*	2402.23	67.56	31.90	99.45	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S2 at 2480 MHz		

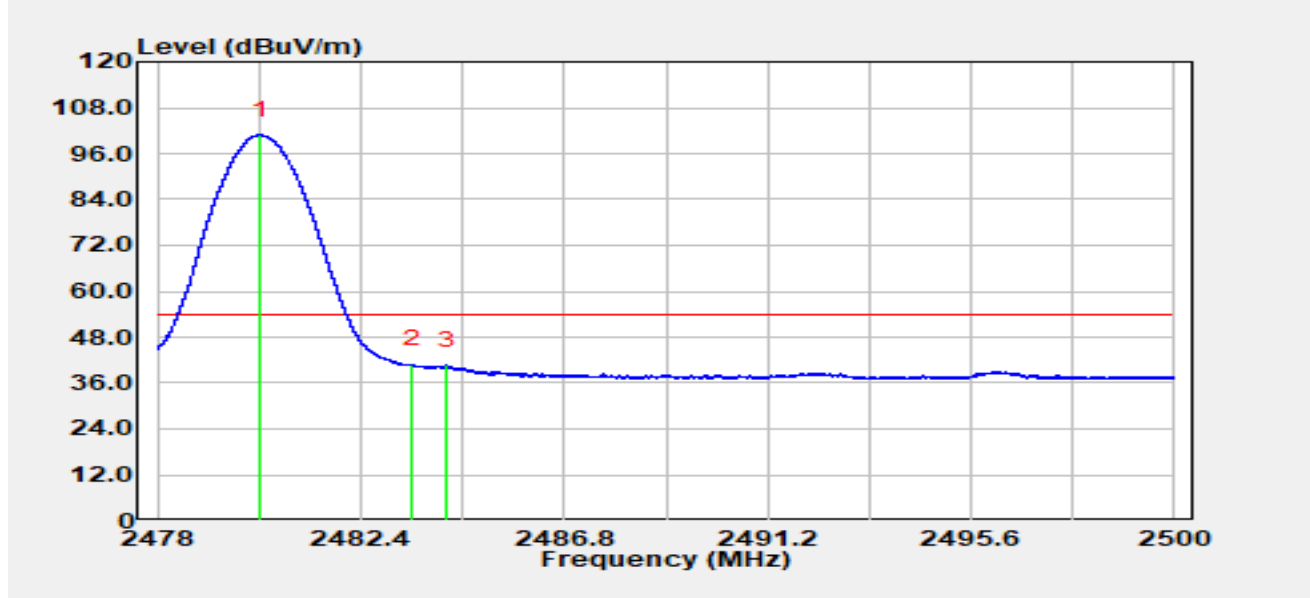


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.44	70.07	31.80	101.87	N/A	N/A	Peak
2		2483.50	25.14	31.81	56.95	-17.05	74.00	Peak
3		2483.65	30.04	31.81	61.85	-12.15	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S2 at 2480 MHz		

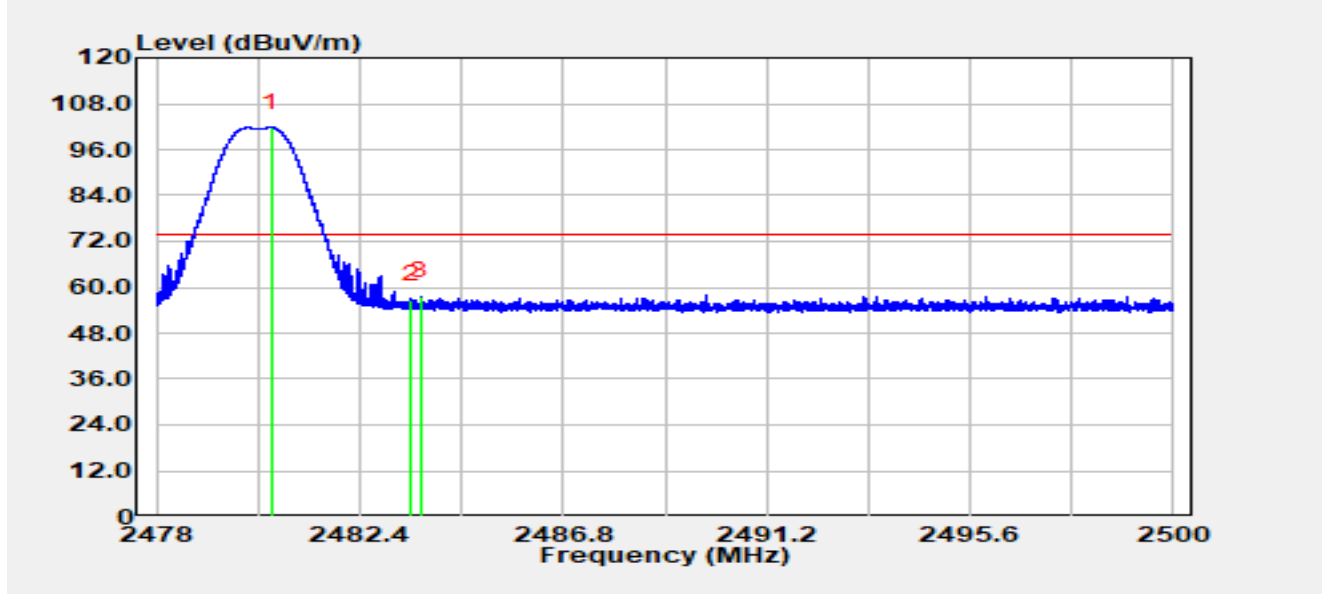


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.22	69.11	31.80	100.91	N/A	N/A	Average
2		2483.50	9.03	31.81	40.84	-13.16	54.00	Average
3		2484.26	8.76	31.81	40.57	-13.43	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S2 at 2480 MHz		

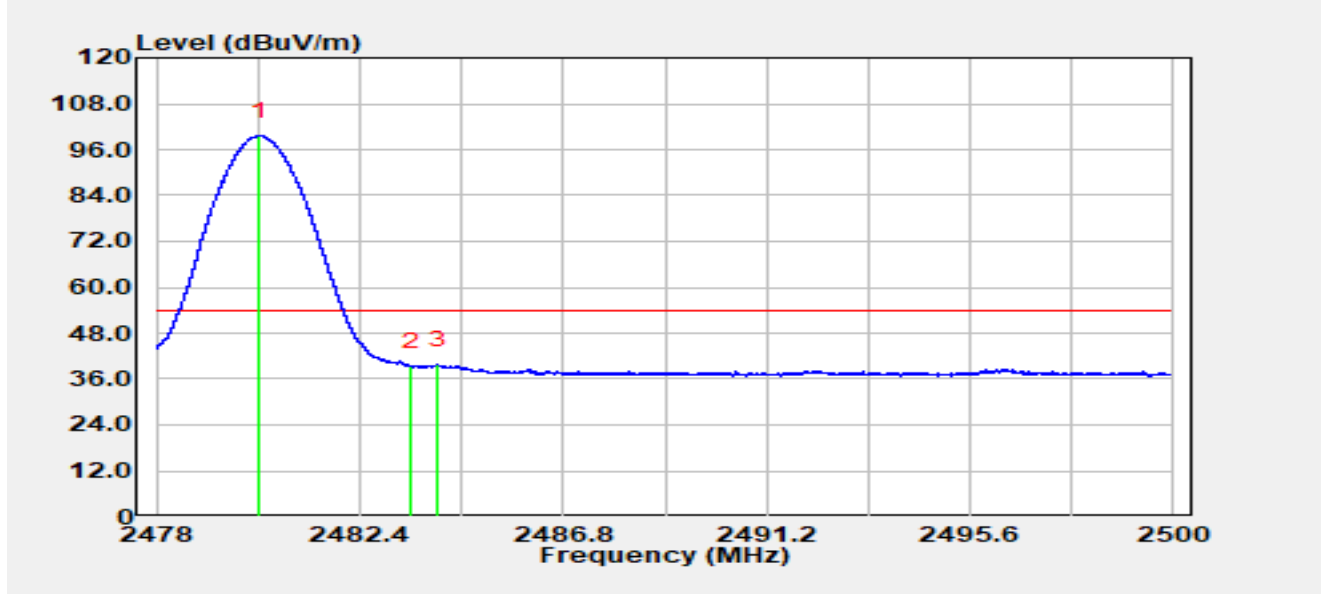


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.49	69.96	31.80	101.77	N/A	N/A	Peak
2		2483.50	25.00	31.81	56.81	-17.19	74.00	Peak
3		2483.72	25.82	31.81	57.63	-16.37	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S2 at 2480 MHz		

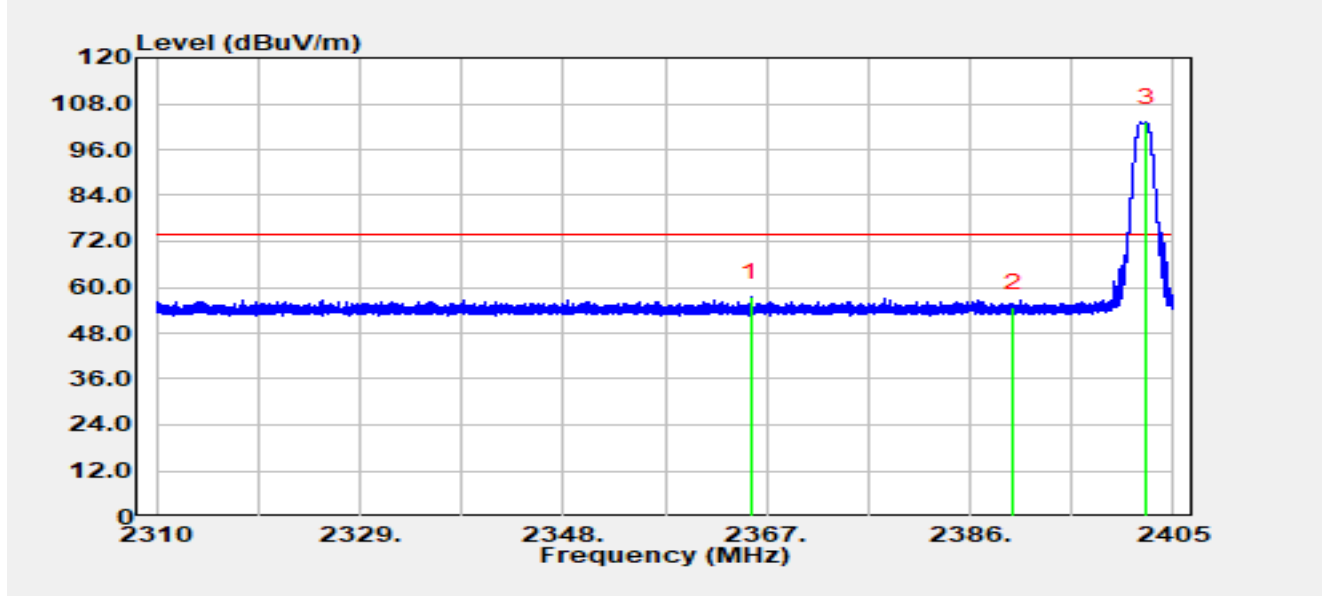


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.23	67.73	31.80	99.53	N/A	N/A	Average
2		2483.50	7.46	31.81	39.27	-14.73	54.00	Average
3		2484.08	7.97	31.81	39.78	-14.22	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S8 at 2402 MHz		

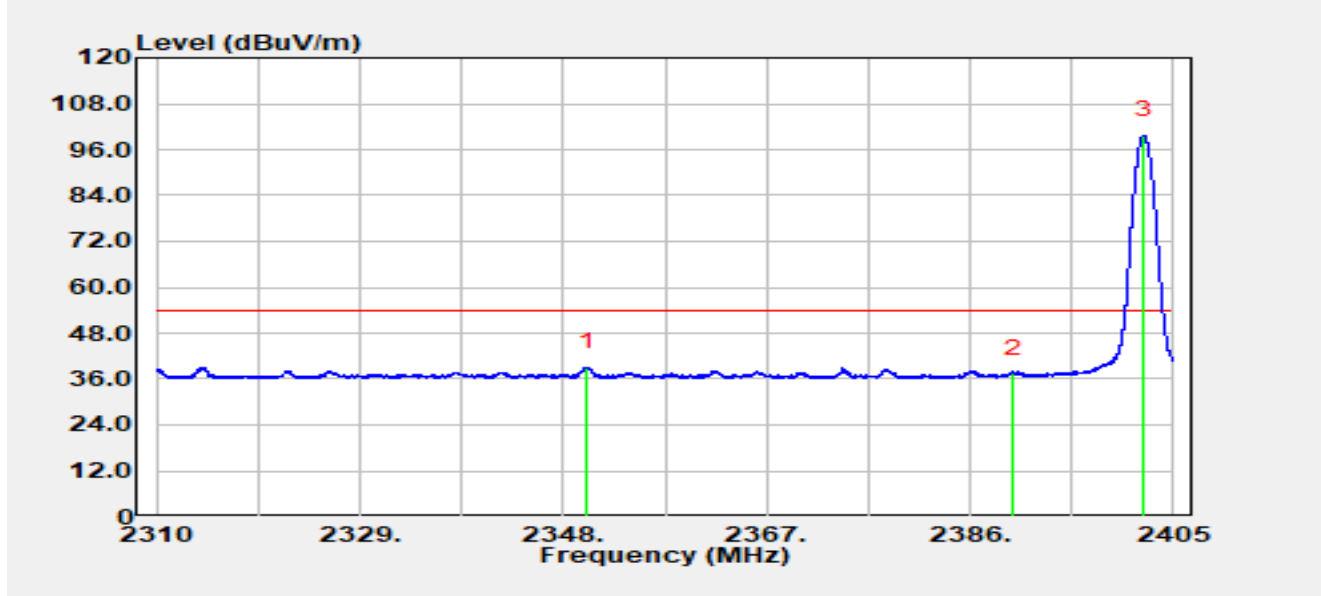


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2365.57	25.40	31.98	57.38	-16.62	74.00	Peak
2		2390.00	22.84	31.95	54.79	-19.21	74.00	Peak
3	*	2402.45	71.22	31.90	103.12	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S8 at 2402 MHz		

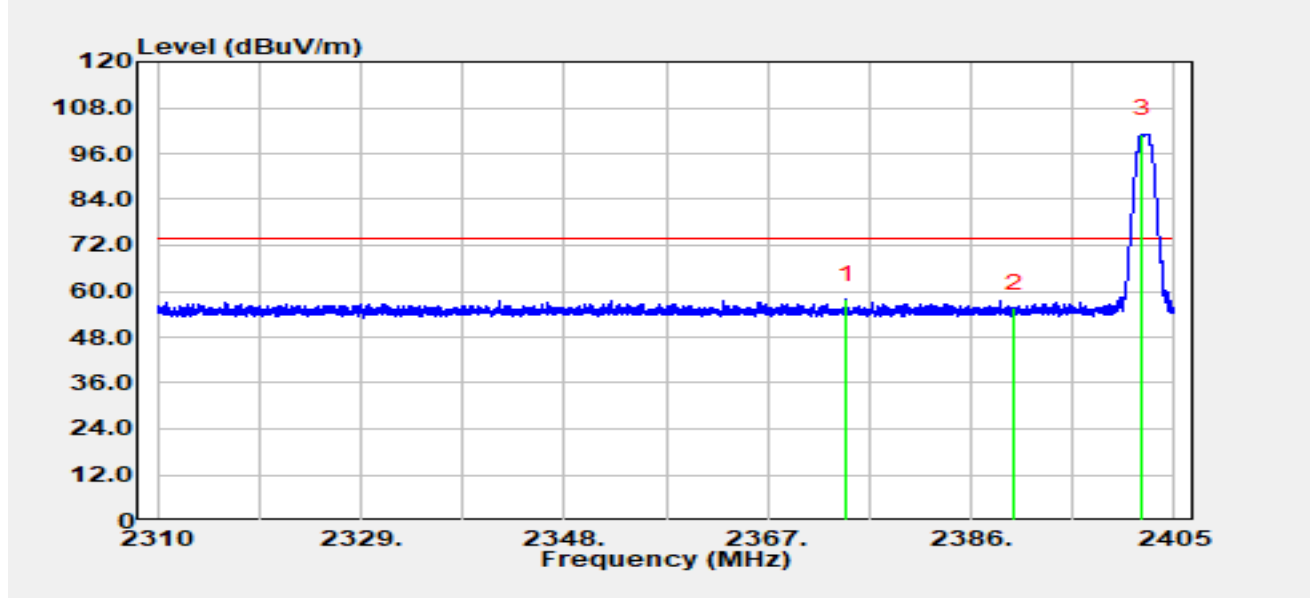


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2350.18	7.13	32.04	39.16	-14.84	54.00	Average
2		2390.00	5.58	31.95	37.52	-16.48	54.00	Average
3	*	2402.22	67.94	31.90	99.84	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S8 at 2402 MHz		

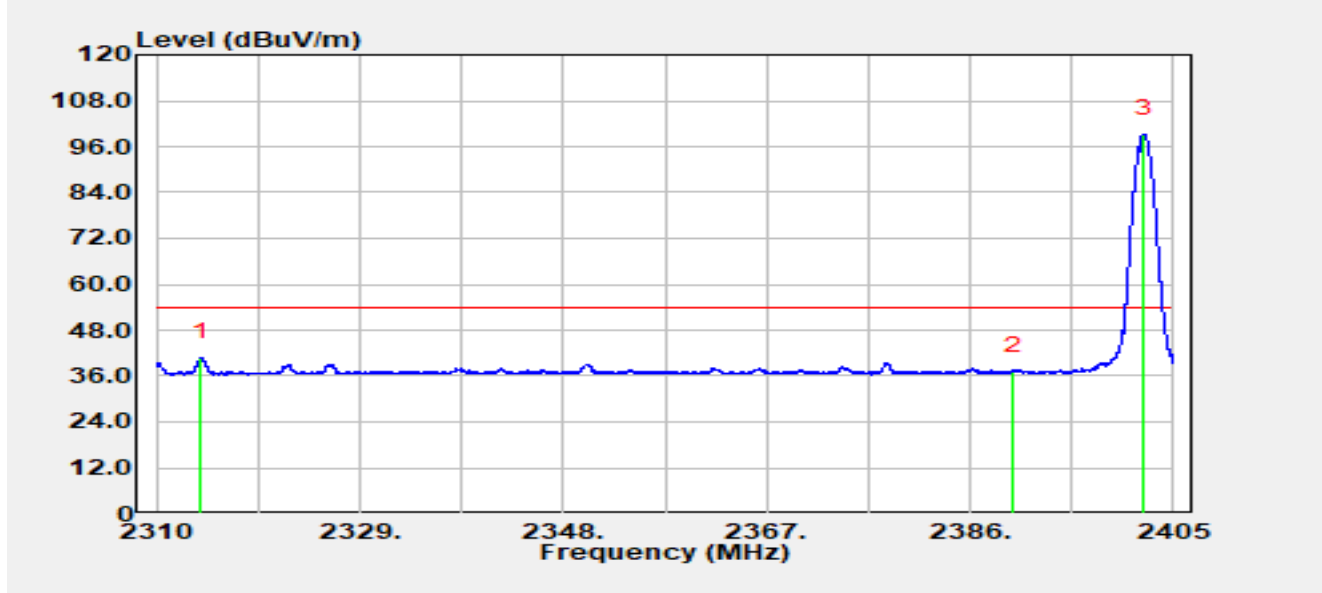


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2374.32	25.85	31.97	57.82	-16.18	74.00	Peak
2		2390.00	23.66	31.95	55.60	-18.40	74.00	Peak
3	*	2401.95	69.25	31.90	101.15	N/A	N/A	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S8 at 2402 MHz		

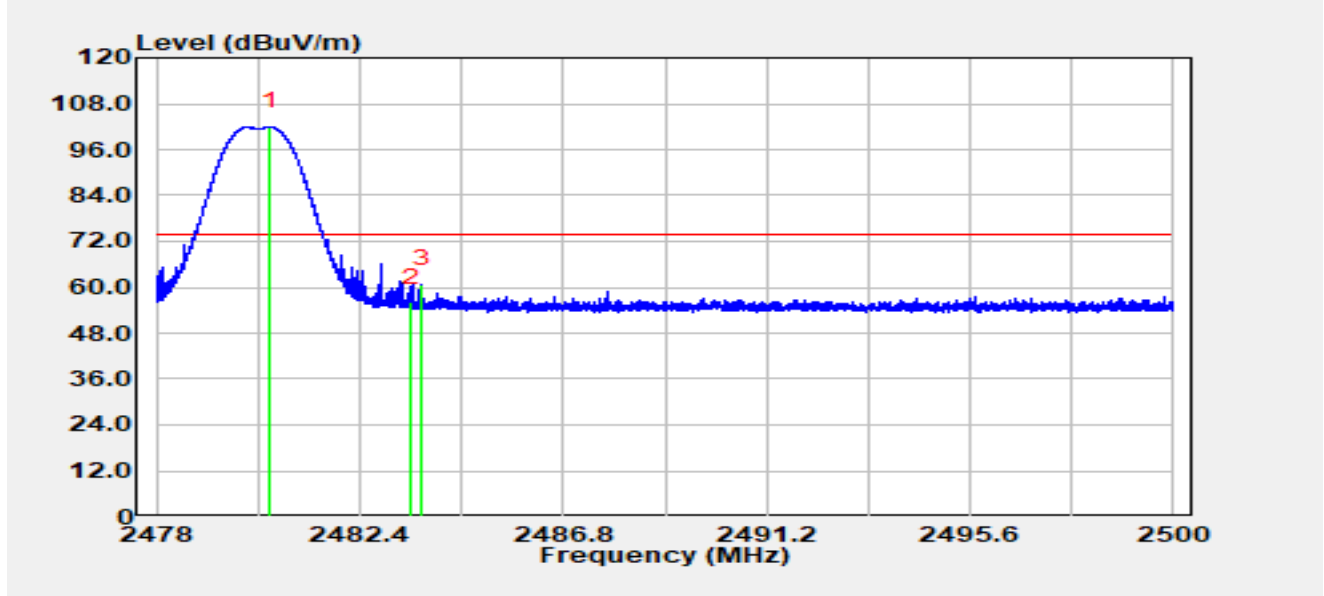


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2314.10	8.77	32.12	40.89	-13.11	54.00	Average
2		2390.00	5.39	31.95	37.33	-16.67	54.00	Average
3	*	2402.23	67.42	31.90	99.32	N/A	N/A	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S8 at 2480 MHz		

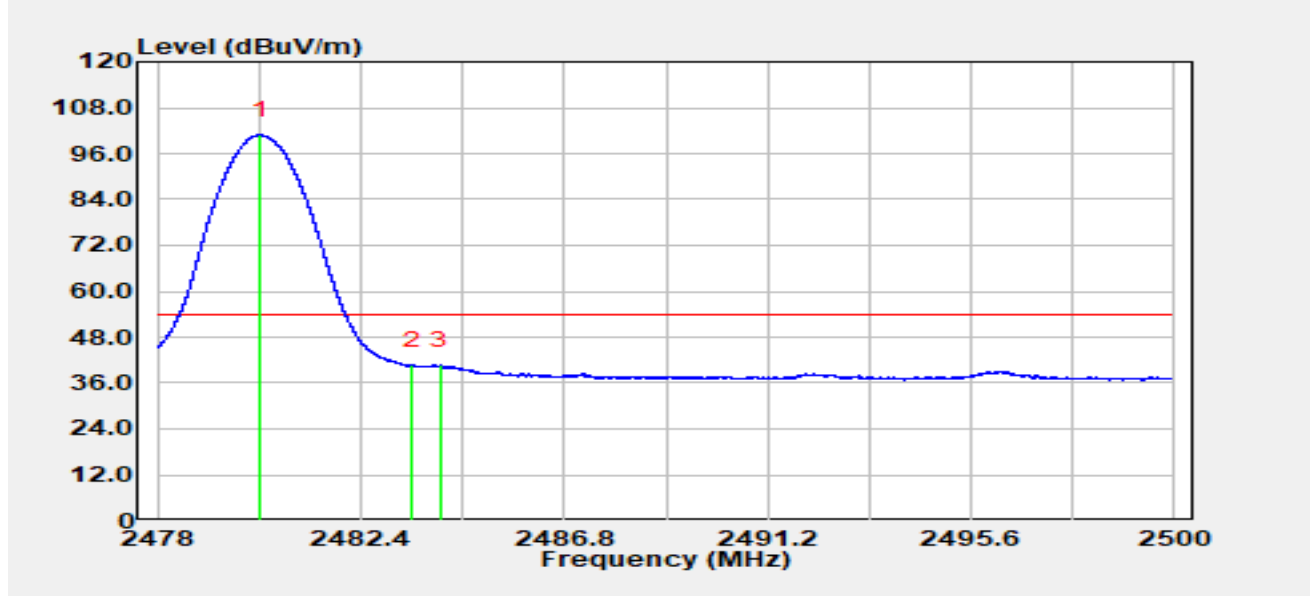


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.46	70.09	31.80	101.90	N/A	N/A	Peak
2		2483.50	24.18	31.81	55.99	-18.01	74.00	Peak
3		2483.74	28.98	31.81	60.79	-13.21	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by BLE-S8 at 2480 MHz		

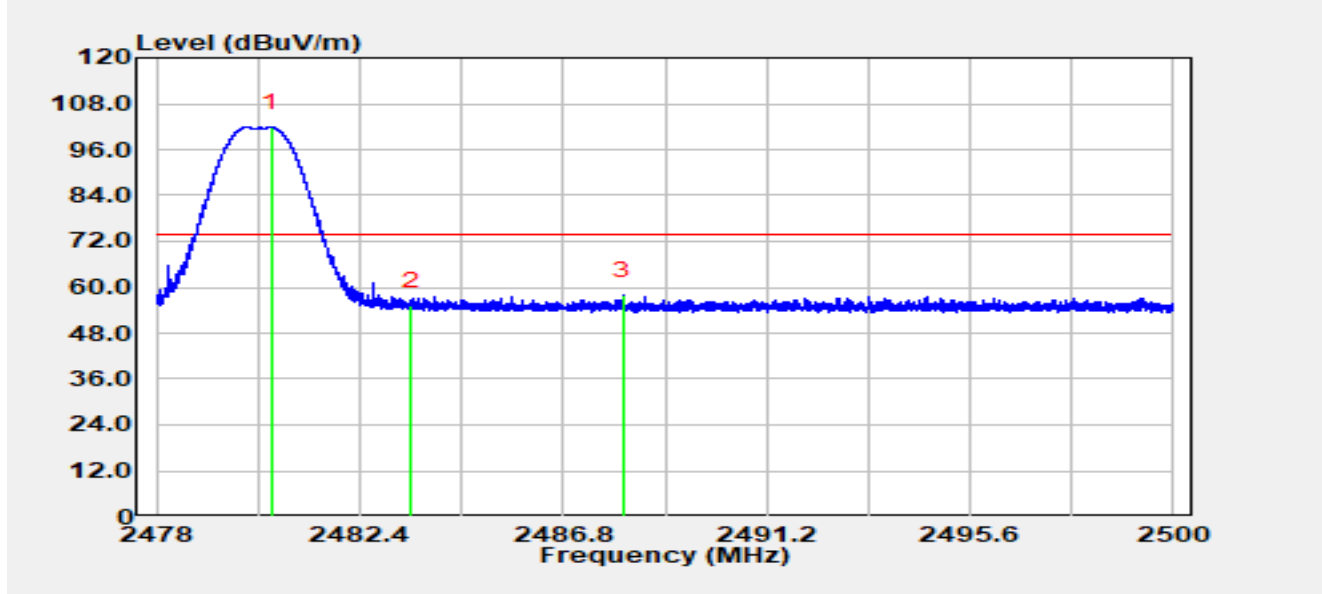


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.22	69.02	31.80	100.83	N/A	N/A	Average
2		2483.50	8.80	31.81	40.61	-13.39	54.00	Average
3		2484.11	8.75	31.81	40.56	-13.44	54.00	Average

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S8 at 2480 MHz		

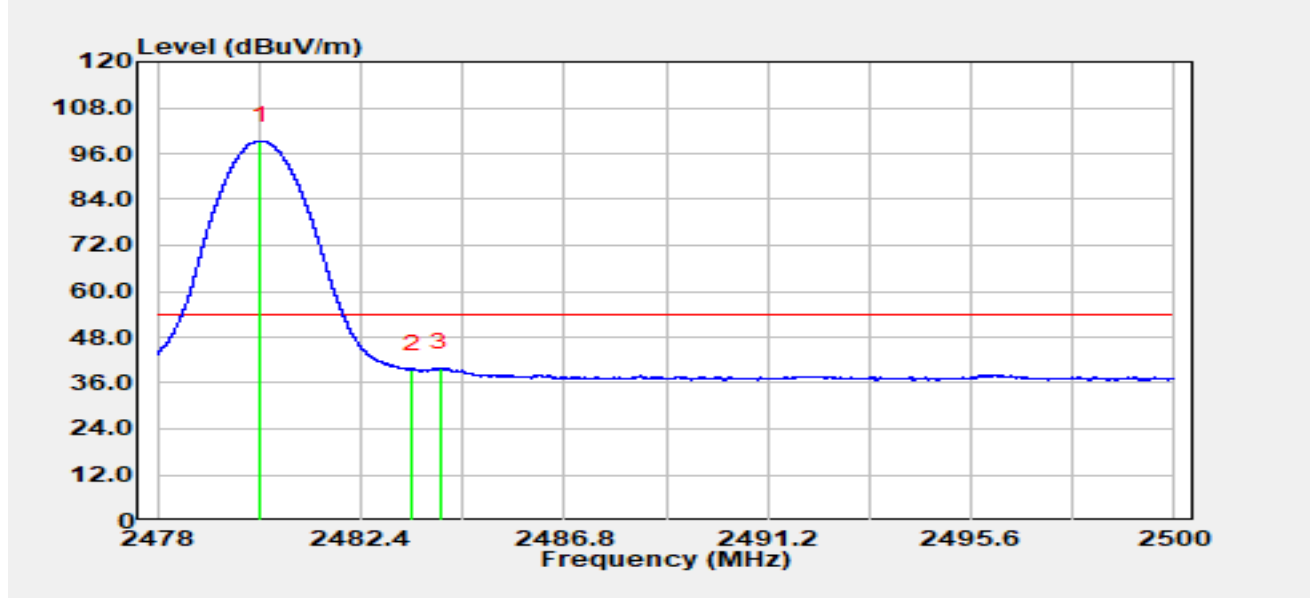


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.48	70.03	31.80	101.83	N/A	N/A	Peak
2		2483.50	23.36	31.81	55.17	-18.83	74.00	Peak
3		2488.09	25.93	31.82	57.75	-16.25	74.00	Peak

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-AC1	Test Date	2026-01-31
Temperature	22.8 °C	Humidity	30.7%
Limit	FCC_2.4G_RE (3 m)	Test Engineer	Dick Shen
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by BLE-S8 at 2480 MHz		



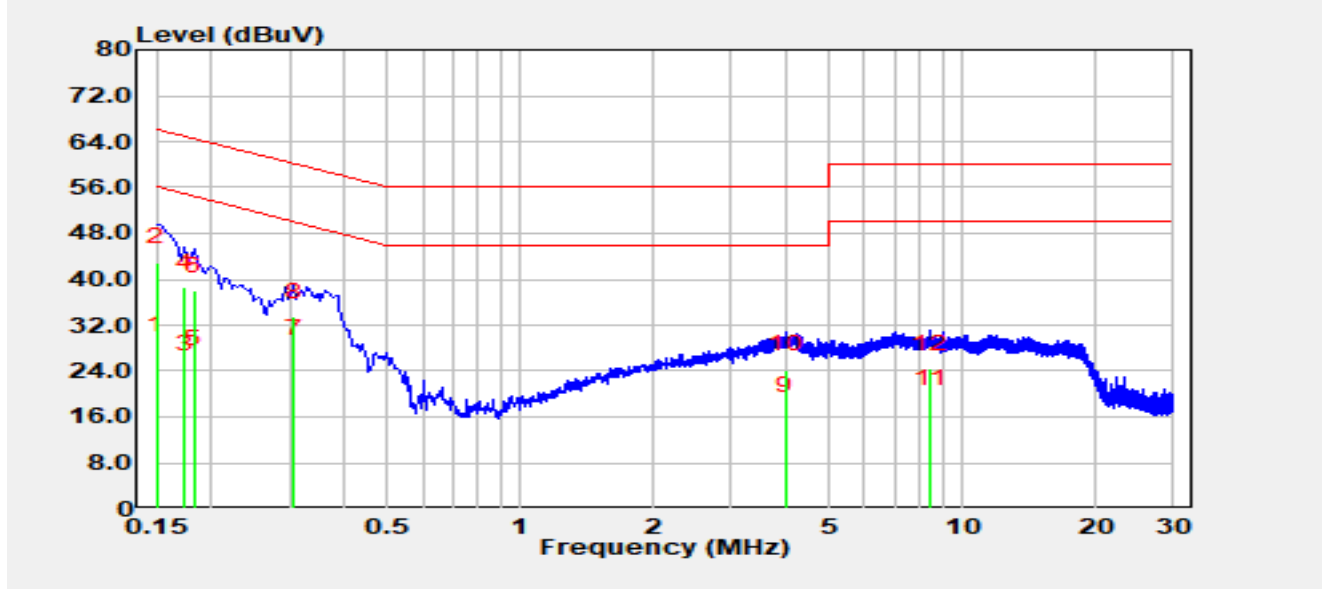
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2480.24	67.51	31.80	99.31	N/A	N/A	Average
2		2483.50	7.72	31.81	39.53	-14.47	54.00	Average
3		2484.10	8.21	31.81	40.02	-13.98	54.00	Average

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).

A.8 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2026-01-05
Temperature	17.4 °C	Humidity	36.8%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Test Voltage	AC 120 V/60 Hz	Polarity	Line
Test Mode	Transmit by BLE-S2 at 2440 MHz		

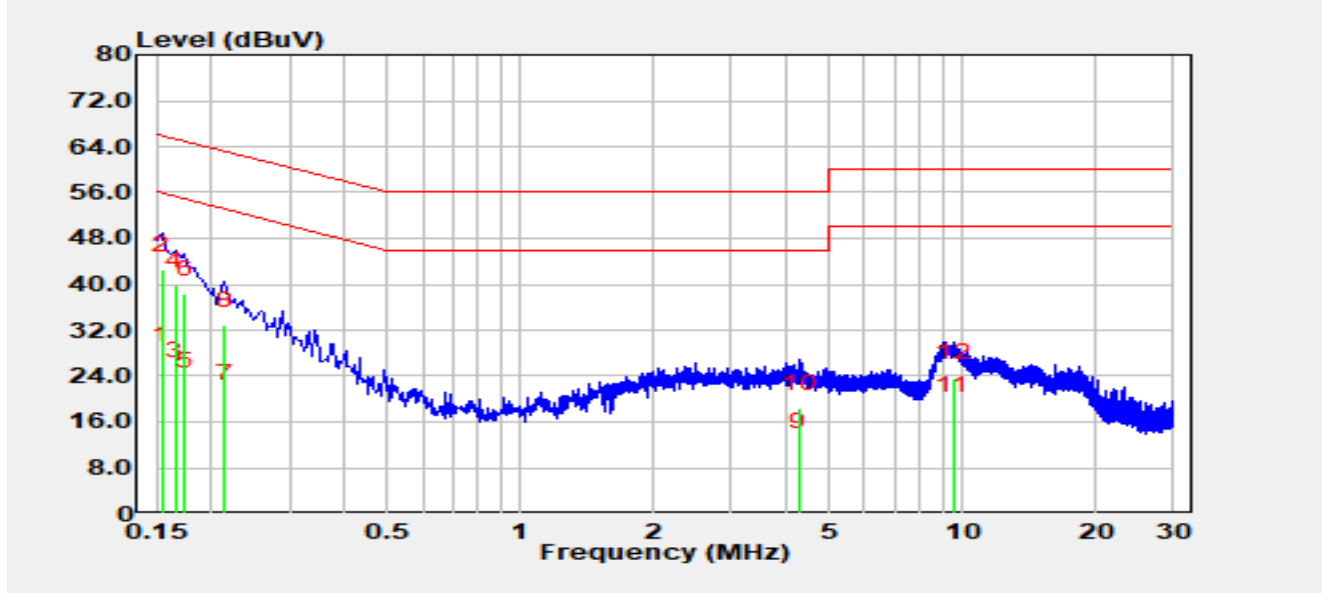


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	17.70	9.92	27.62	-28.38	56.00	Average
2	*	0.15	33.10	9.92	43.02	-22.98	66.00	QP
3		0.17	14.40	9.93	24.33	-30.44	54.77	Average
4		0.17	28.60	9.93	38.53	-26.24	64.77	QP
5		0.18	15.20	9.93	25.13	-29.26	54.39	Average
6		0.18	28.00	9.93	37.93	-26.46	64.39	QP
7		0.31	17.00	9.99	26.99	-23.08	50.08	Average
8		0.31	23.50	9.99	33.49	-26.58	60.08	QP
9		3.97	6.20	10.97	17.17	-28.83	46.00	Average
10		3.97	13.30	10.97	24.27	-31.73	56.00	QP
11		8.49	6.80	11.45	18.25	-31.75	50.00	Average
12		8.49	12.90	11.45	24.35	-35.65	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	2026-01-05
Temperature	17.4 °C	Humidity	36.8%
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-S2 at 2440 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	16.60	9.97	26.57	-29.22	55.78	Average
2	*	0.15	32.50	9.97	42.47	-23.32	65.78	QP
3		0.17	13.90	9.96	23.86	-31.30	55.16	Average
4		0.17	29.80	9.96	39.76	-25.40	65.16	QP
5		0.17	12.10	9.96	22.06	-32.71	54.77	Average
6		0.17	28.30	9.96	38.26	-26.51	64.77	QP
7		0.21	10.00	9.96	19.96	-33.09	53.05	Average
8		0.21	22.90	9.96	32.86	-30.19	63.05	QP
9		4.25	0.10	11.37	11.47	-34.53	46.00	Average
10		4.25	7.00	11.37	18.37	-37.63	56.00	QP
11		9.55	6.40	11.48	17.88	-32.12	50.00	Average
12		9.55	12.20	11.48	23.68	-36.32	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).

Appendix B - Test Setup Photograph

Refer to “R25S1028126-UT” file.

Appendix C - EUT Photograph

Refer to "R25S1028126-UE" file.

_____ The End _____