

802.11n-HT40 Out-of-Band Emission

Channel 03 (2422MHz)

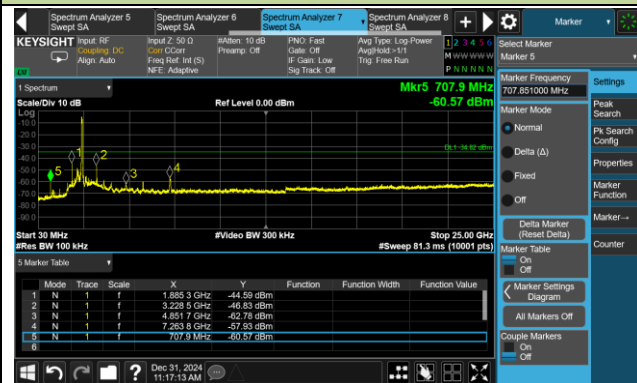
Reference Level



Low Band Edge

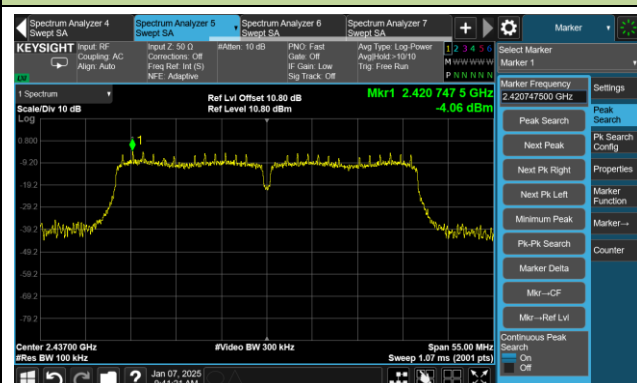


Spurious Emission

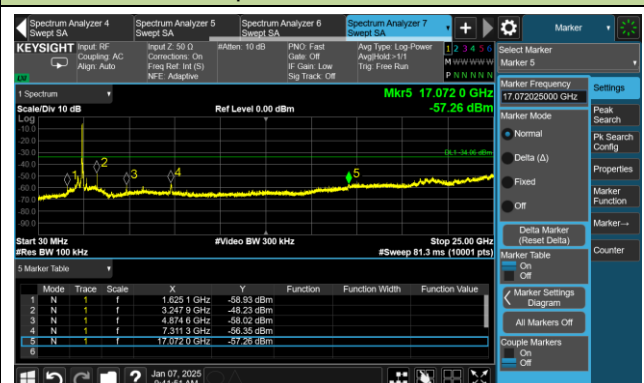


Channel 06 (2437MHz)

Reference Level



Spurious Emission



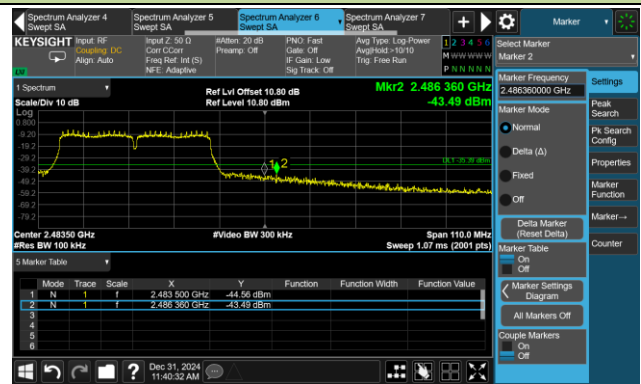
802.11n-HT40 Out-of-Band Emissions

Channel 09 (2452MHz)

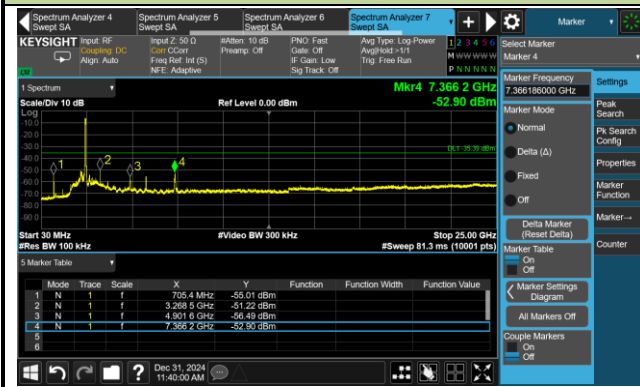
Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2024-12-17	Test Mode	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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
01	3618.000	46.1	-0.1	46.0	74.0	-28.0	Peak	Horizontal
	4823.300	48.4	3.8	52.2	54.0	-1.8	Average	Horizontal
	4823.300	49.0	3.8	52.8	74.0	-21.2	Peak	Horizontal
	12061.900	30.7	16.6	47.3	54.0	-6.7	Average	Horizontal
	12061.900	36.0	16.6	52.6	74.0	-21.4	Peak	Horizontal
	3618.000	47.5	-0.1	47.4	74.0	-26.6	Peak	Vertical
	4823.300	45.7	3.8	49.5	74.0	-24.5	Peak	Vertical
	12056.800	33.8	16.6	50.4	74.0	-23.6	Peak	Vertical
06	4874.300	47.3	3.5	50.8	54.0	-3.2	Average	Horizontal
	4874.300	49.2	3.5	52.7	74.0	-21.3	Peak	Horizontal
	7313.800	40.8	10.9	51.7	54.0	-2.3	Average	Horizontal
	7313.800	44.5	10.9	55.4	74.0	-18.6	Peak	Horizontal
	12186.000	31.1	17.1	48.2	54.0	-5.8	Average	Horizontal
	12186.000	35.4	17.1	52.5	74.0	-21.5	Peak	Horizontal
	3655.400	46.2	-0.2	46.0	74.0	-28.0	Peak	Vertical
	4874.300	43.0	3.5	46.5	74.0	-27.5	Peak	Vertical
	7308.700	39.9	10.9	50.8	54.0	-3.2	Average	Vertical
	7308.700	43.9	10.9	54.8	74.0	-19.2	Peak	Vertical
11	4923.600	46.3	3.7	50.0	74.0	-24.0	Peak	Horizontal
	7385.200	40.0	11.2	51.2	54.0	-2.8	Average	Horizontal
	7385.200	45.0	11.2	56.2	74.0	-17.8	Peak	Horizontal
	12311.800	33.4	16.7	50.1	74.0	-23.9	Peak	Horizontal
	3692.800	42.4	0.0	42.4	74.0	-31.6	Peak	Vertical
	4923.600	43.0	3.7	46.7	74.0	-27.3	Peak	Vertical
	7385.200	40.5	11.2	51.7	54.0	-2.3	Average	Vertical
	7385.200	45.3	11.2	56.5	74.0	-17.5	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	Dick Shen
Test Date	2024-12-17	Test Mode	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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
01	4823.300	40.8	3.8	44.6	74.0	-29.4	Peak	Horizontal
	8134.900	33.2	11.1	44.3	74.0	-29.7	Peak	Horizontal
	12056.800	32.2	16.6	48.8	74.0	-25.2	Peak	Horizontal
	3619.700	43.2	-0.1	43.1	74.0	-30.9	Peak	Vertical
	4825.000	38.9	3.8	42.7	74.0	-31.3	Peak	Vertical
	7448.100	32.5	11.5	44.0	74.0	-30.0	Peak	Vertical
06	4877.700	47.1	3.5	50.6	74.0	-23.4	Peak	Horizontal
	7307.000	36.9	11.0	47.9	54.0	-6.1	Average	Horizontal
	7307.000	47.2	11.0	58.2	74.0	-15.8	Peak	Horizontal
	12184.300	26.4	17.0	43.4	54.0	-10.6	Average	Horizontal
	12184.300	36.2	17.0	53.2	74.0	-20.8	Peak	Horizontal
	3658.800	44.9	-0.2	44.7	74.0	-29.3	Peak	Vertical
	4870.900	44.4	3.5	47.9	74.0	-26.1	Peak	Vertical
	7312.100	36.1	10.9	47.0	54.0	-7.0	Average	Vertical
	7312.100	46.3	10.9	57.2	74.0	-16.8	Peak	Vertical
11	4928.700	41.2	3.7	44.9	74.0	-29.1	Peak	Horizontal
	7376.700	33.0	11.2	44.2	54.0	-9.8	Average	Horizontal
	7376.700	42.7	11.2	53.9	74.0	-20.1	Peak	Horizontal
	11385.300	31.1	17.0	48.1	74.0	-25.9	Peak	Horizontal
	4925.300	39.6	3.7	43.3	74.0	-30.7	Peak	Vertical
	7386.900	34.3	11.2	45.5	54.0	-8.5	Average	Vertical
	7386.900	44.5	11.2	55.7	74.0	-18.3	Peak	Vertical
	11623.300	31.0	17.1	48.1	74.0	-25.9	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	Dick Shen
Test Date	2024-12-17	Test Mode	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, 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
01	3609.500	42.2	-0.2	42.0	74.0	-32.0	Peak	Horizontal
	4826.700	40.1	3.8	43.9	74.0	-30.1	Peak	Horizontal
	11495.800	32.0	17.2	49.2	74.0	-24.8	Peak	Horizontal
	3609.500	42.8	-0.2	42.6	74.0	-31.4	Peak	Vertical
	4823.300	40.0	3.8	43.8	74.0	-30.2	Peak	Vertical
	11533.200	33.1	17.1	50.2	74.0	-23.8	Peak	Vertical
06	4882.800	38.0	3.5	41.5	54.0	-12.5	Average	Horizontal
	4882.800	48.4	3.5	51.9	74.0	-22.1	Peak	Horizontal
	7315.500	36.0	10.9	46.9	54.0	-7.1	Average	Horizontal
	7315.500	46.5	10.9	57.4	74.0	-16.6	Peak	Horizontal
	12186.000	26.1	17.1	43.2	54.0	-10.8	Average	Horizontal
	12186.000	36.1	17.1	53.2	74.0	-20.8	Peak	Horizontal
	3648.600	44.7	-0.1	44.6	74.0	-29.4	Peak	Vertical
	4877.700	44.4	3.5	47.9	74.0	-26.1	Peak	Vertical
	7308.700	34.9	10.9	45.8	54.0	-8.2	Average	Vertical
	7308.700	46.1	10.9	57.0	74.0	-17.0	Peak	Vertical
11	4930.400	41.4	3.7	45.1	74.0	-28.9	Peak	Horizontal
	7392.000	33.4	11.3	44.7	54.0	-9.3	Average	Horizontal
	7392.000	43.1	11.3	54.4	74.0	-19.6	Peak	Horizontal
	10945.000	32.0	15.9	47.9	74.0	-26.1	Peak	Horizontal
	4111.000	40.4	1.1	41.5	74.0	-32.5	Peak	Vertical
	4927.000	40.6	3.7	44.3	74.0	-29.7	Peak	Vertical
	7397.100	34.2	11.3	45.5	54.0	-8.5	Average	Vertical
	7397.100	44.8	11.3	56.1	74.0	-17.9	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	Dick Shen
Test Date	2024-12-17	Test Mode	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

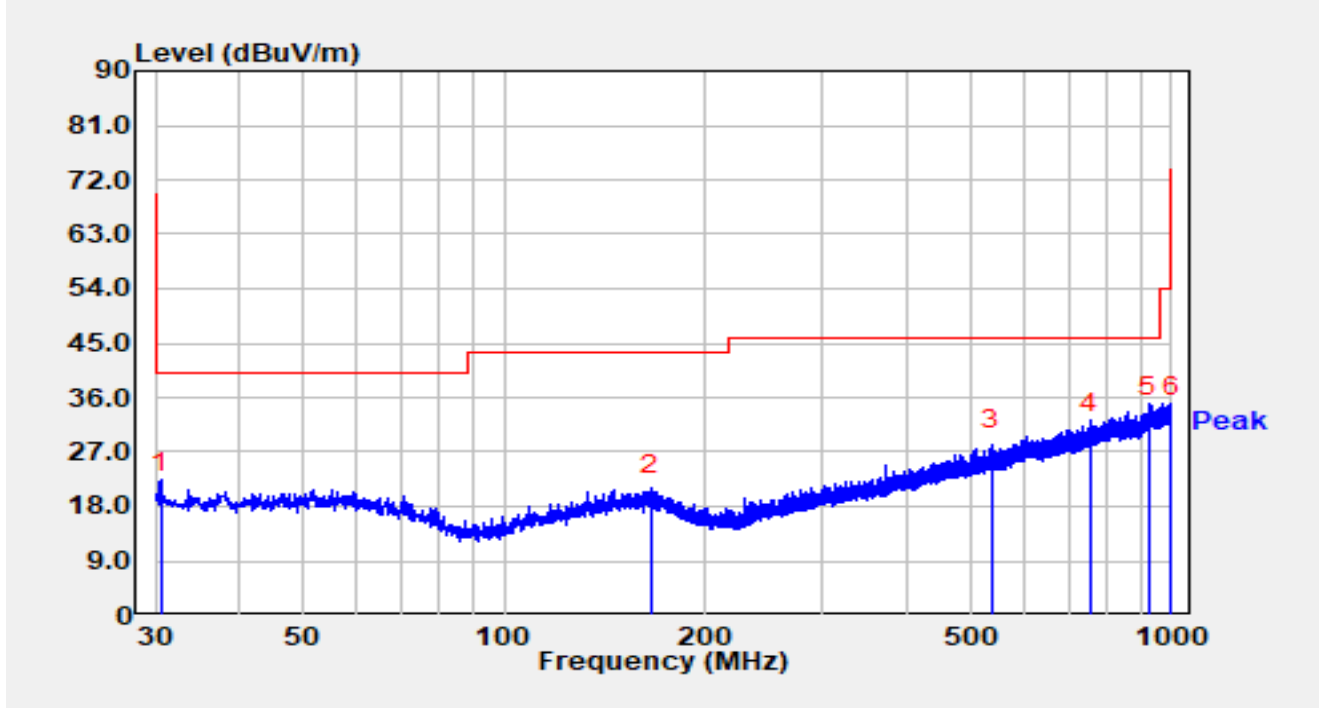
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4836.900	36.8	3.8	40.6	74.0	-33.4	Peak	Horizontal
	7281.500	38.1	11.1	49.2	74.0	-24.8	Peak	Horizontal
	11721.900	31.4	17.3	48.7	74.0	-25.3	Peak	Horizontal
	4835.200	35.5	3.8	39.3	74.0	-34.7	Peak	Vertical
	7256.000	37.8	11.3	49.1	74.0	-24.9	Peak	Vertical
	10994.300	31.9	16.4	48.3	74.0	-25.7	Peak	Vertical
06	4877.700	45.7	3.5	49.2	74.0	-24.8	Peak	Horizontal
	7325.700	34.3	10.9	45.2	54.0	-8.8	Average	Horizontal
	7325.700	44.0	10.9	54.9	74.0	-19.1	Peak	Horizontal
	12197.900	32.5	17.2	49.7	74.0	-24.3	Peak	Horizontal
	4881.100	40.1	3.5	43.6	74.0	-30.4	Peak	Vertical
	7324.000	34.0	10.9	44.9	54.0	-9.1	Average	Vertical
	7324.000	43.5	10.9	54.4	74.0	-19.6	Peak	Vertical
	11534.900	31.7	17.1	48.8	74.0	-25.2	Peak	Vertical
09	4899.800	40.1	3.6	43.7	74.0	-30.3	Peak	Horizontal
	7358.000	30.6	10.9	41.5	54.0	-12.5	Average	Horizontal
	7358.000	42.4	10.9	53.3	74.0	-20.7	Peak	Horizontal
	11490.700	30.8	17.3	48.1	74.0	-25.9	Peak	Horizontal
	4904.900	40.4	3.6	44.0	74.0	-30.0	Peak	Vertical
	7361.400	38.8	11.0	49.8	74.0	-24.2	Peak	Vertical
	10900.800	32.9	16.1	49.0	74.0	-25.0	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 below 1GHz:

Site	WZ-AC1	Test Date	2025-01-13
Temperature	24.6°C	Humidity	58.1%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Ajin Fan
Factor	VULB 9168_00662	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		

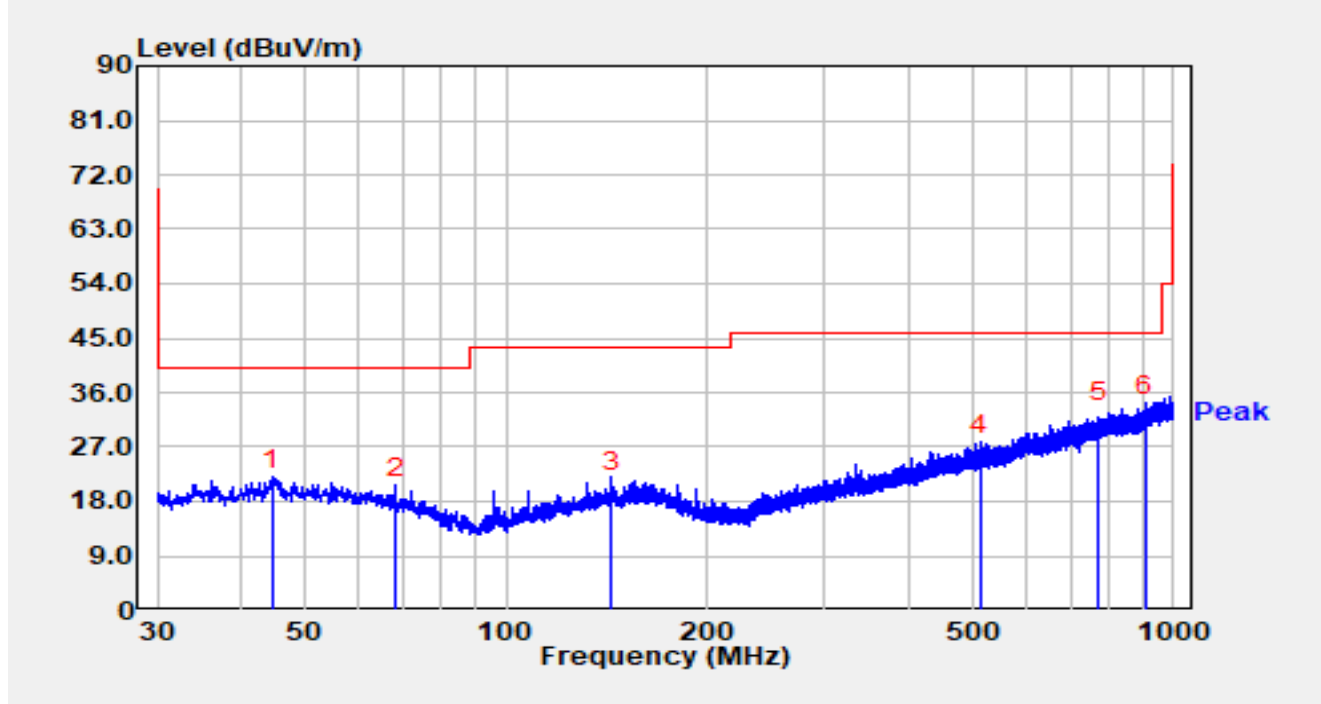


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		30.582	2.94	17.43	20.37	-19.63	40.00	QP
2		165.606	1.51	18.36	19.87	-23.63	43.50	QP
3		536.825	2.92	24.44	27.36	-18.64	46.00	QP
4		755.172	1.74	28.37	30.11	-15.89	46.00	QP
5	*	922.109	2.10	30.55	32.65	-13.35	46.00	QP
6		999.030	1.50	31.24	32.74	-21.26	54.00	QP

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WZ-AC1	Test Date	2025-01-13
Temperature	24.6°C	Humidity	58.1%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Ajin Fan
Factor	VULB 9168_00662	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		



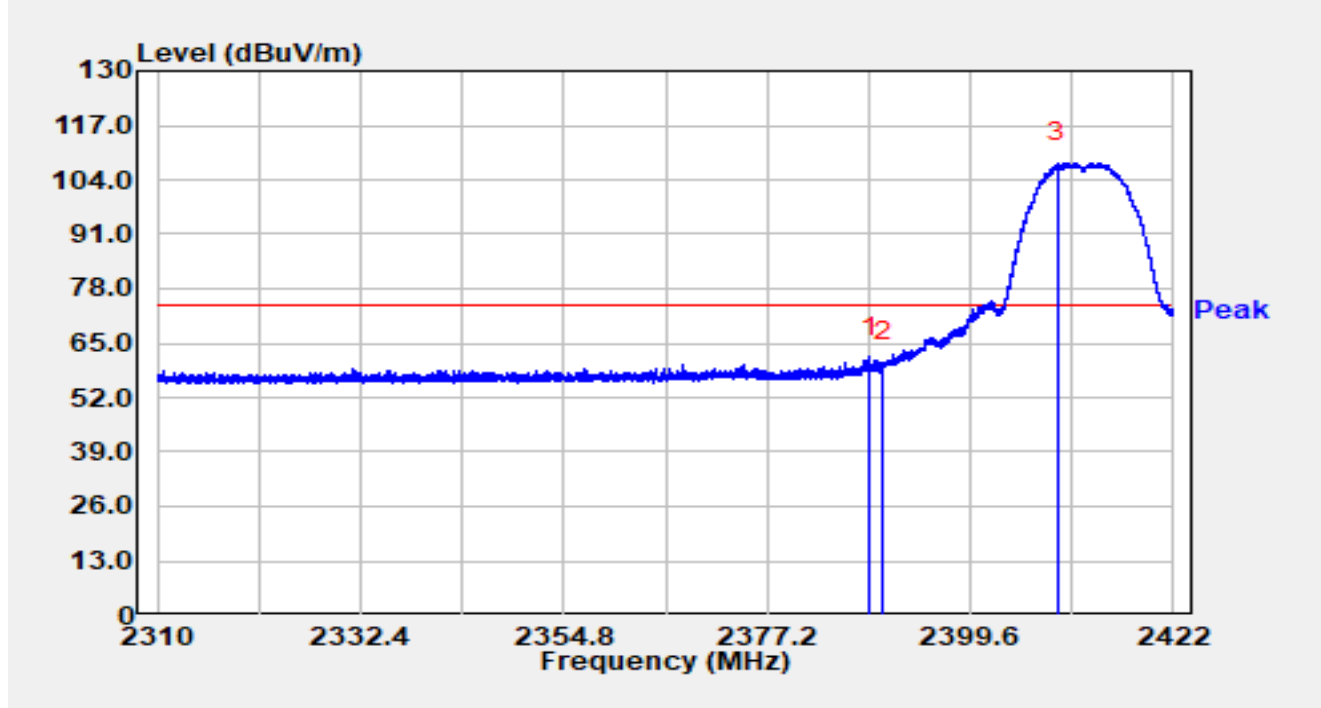
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		44.647	1.62	18.29	19.91	-20.09	40.00	QP
2		68.315	1.61	17.02	18.63	-21.37	40.00	QP
3		143.975	1.54	17.97	19.51	-23.99	43.50	QP
4		513.448	1.68	24.01	25.70	-20.30	46.00	QP
5		773.990	2.19	28.77	30.96	-15.04	46.00	QP
6	*	907.462	2.15	30.03	32.18	-13.82	46.00	QP

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site	WZ-AC2	Test Date	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		

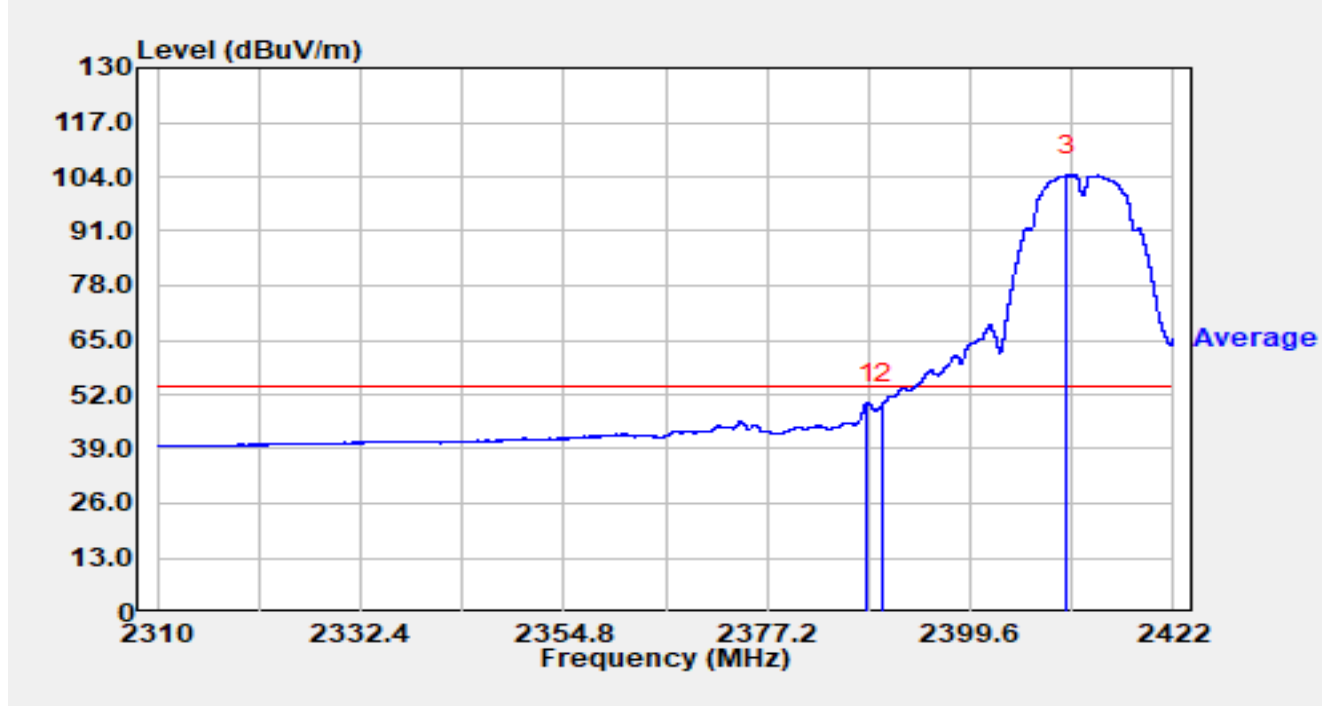


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.490	29.17	32.52	61.69	-12.31	74.00	Peak
2		2390.000	27.83	32.52	60.35	-13.65	74.00	Peak
3		2409.154	75.56	32.47	108.03	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		

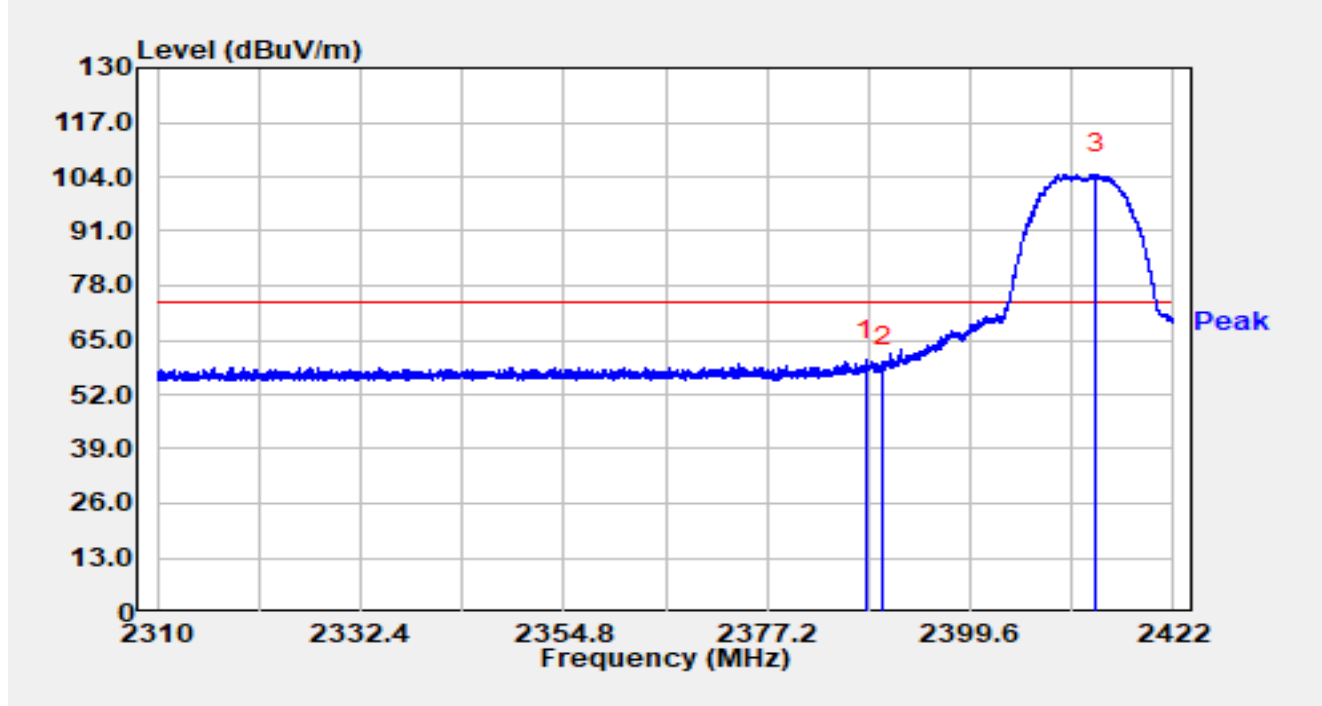


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.243	17.43	32.52	49.95	-4.05	54.00	Average
2		2390.000	17.31	32.52	49.83	-4.17	54.00	Average
3		2410.229	72.02	32.47	104.49	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		

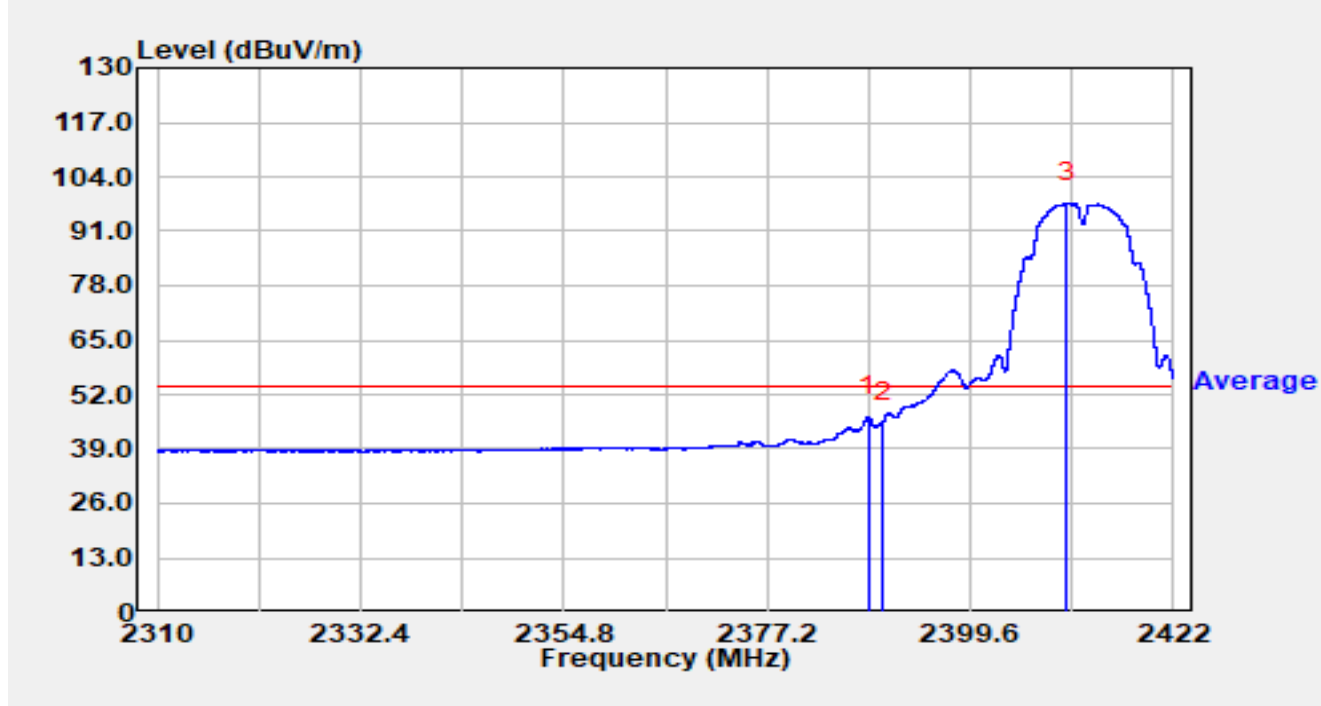


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.053	27.72	32.52	60.24	-13.76	74.00	Peak
2		2390.000	26.31	32.52	58.83	-15.17	74.00	Peak
3		2413.510	72.04	32.46	104.50	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		

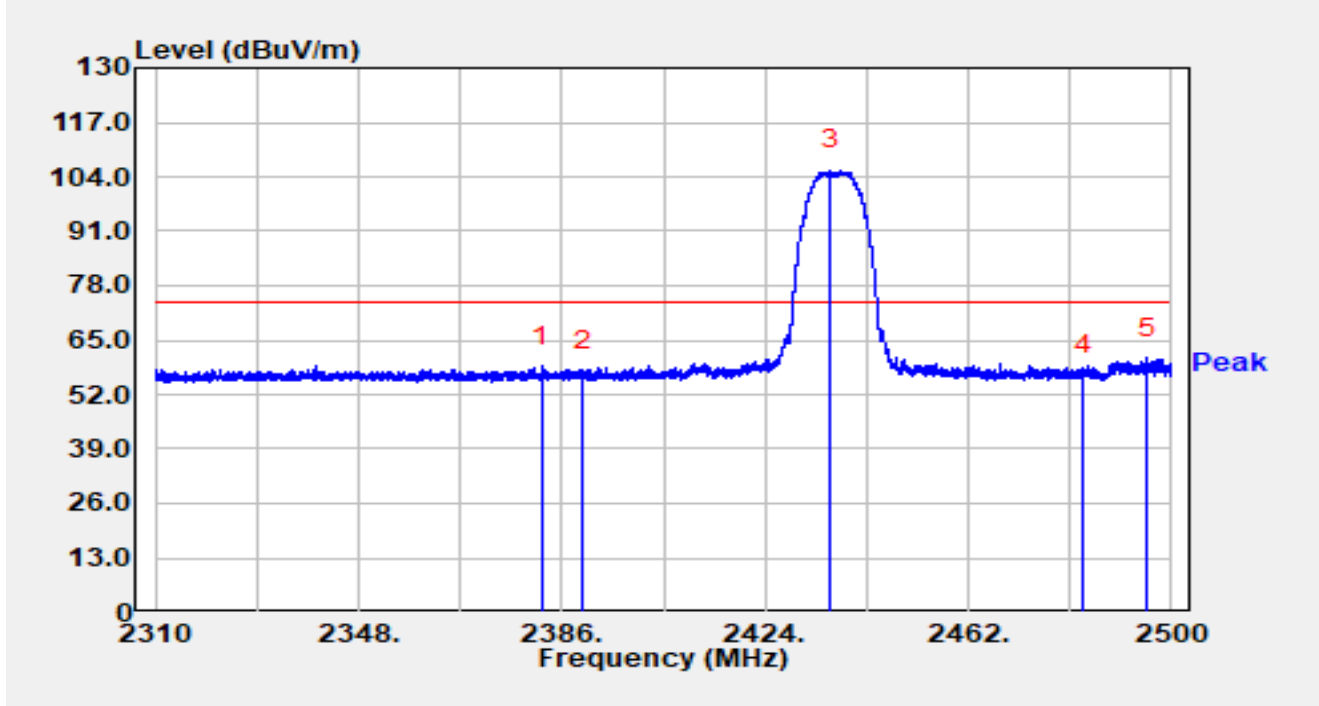


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.344	14.13	32.52	46.65	-7.35	54.00	Average
2		2390.000	13.03	32.52	45.55	-8.45	54.00	Average
3		2410.240	65.21	32.47	97.67	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2437MHz		

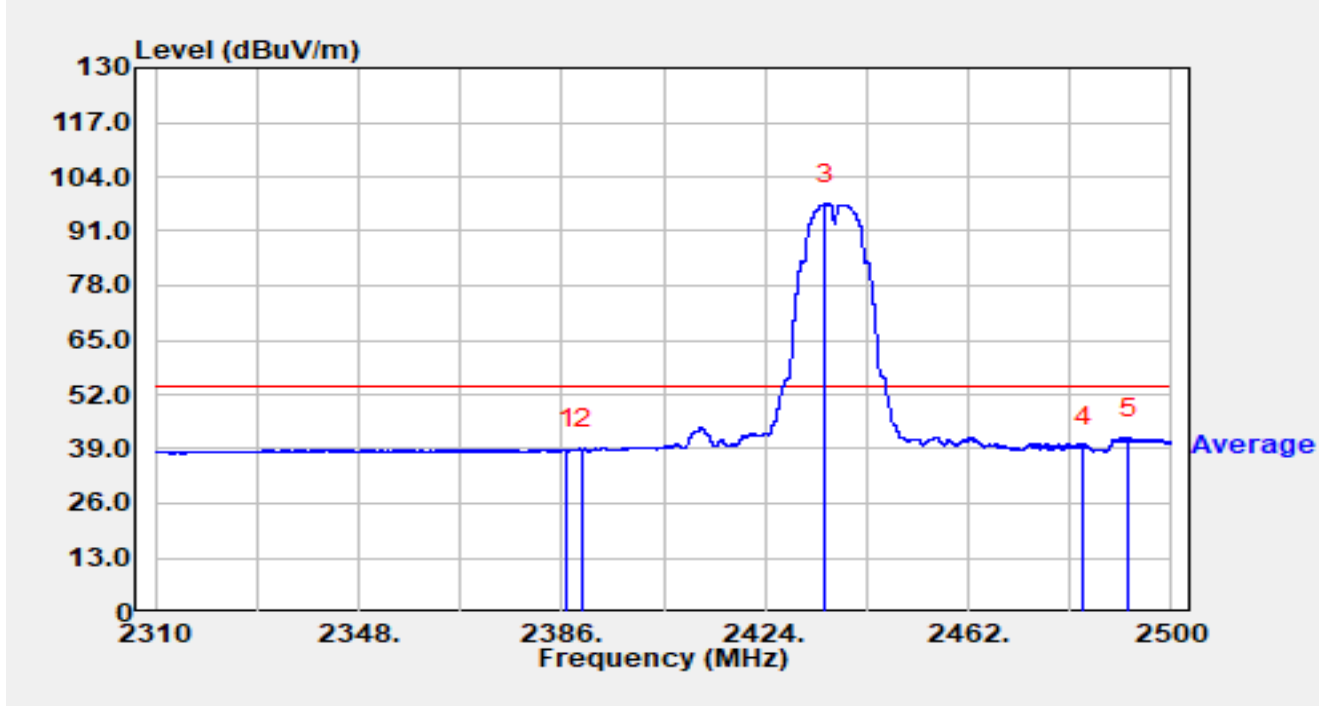


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2382.314	26.10	32.54	58.63	-15.37	74.00	Peak
2		2390.000	25.17	32.52	57.68	-16.32	74.00	Peak
3		2436.141	73.12	32.39	105.52	N/A	N/A	Peak
4		2483.500	24.42	32.40	56.82	-17.18	74.00	Peak
5	*	2495.497	28.20	32.39	60.59	-13.41	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2437MHz		

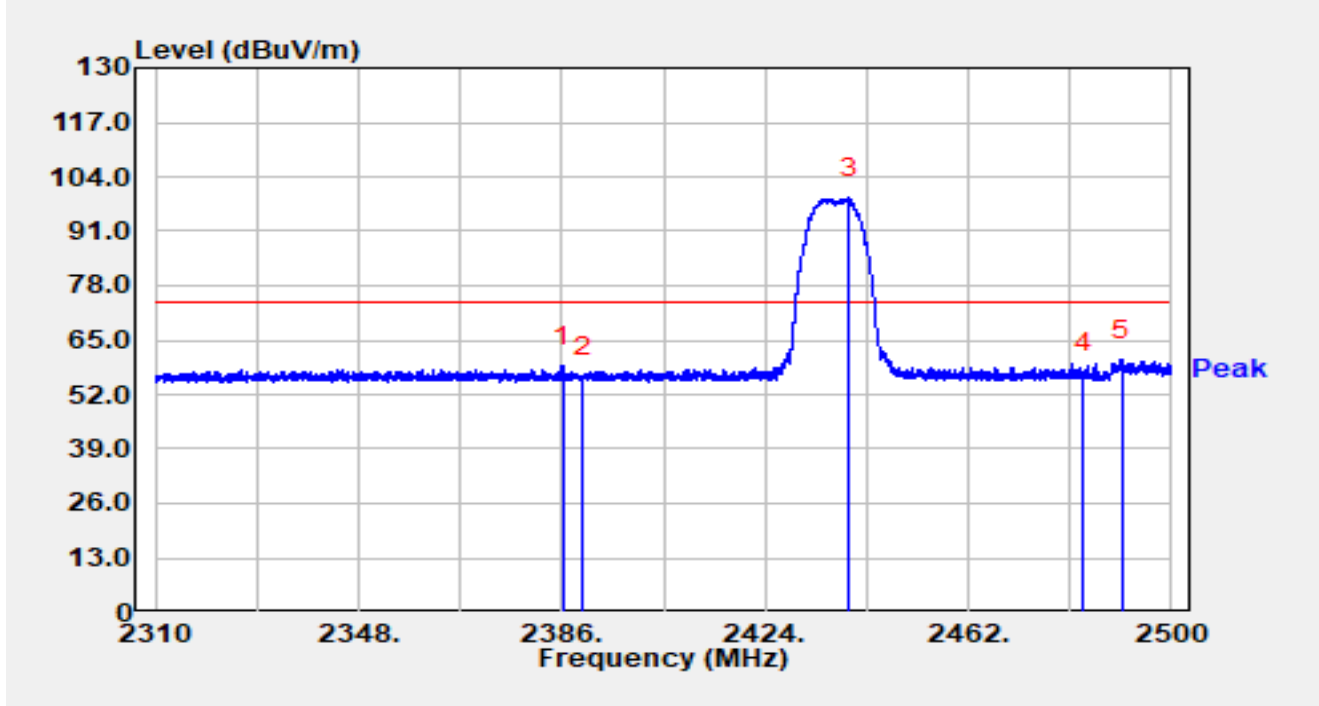


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.007	6.37	32.52	38.89	-15.11	54.00	Average
2		2390.000	6.46	32.52	38.98	-15.02	54.00	Average
3		2435.229	65.18	32.40	97.58	N/A	N/A	Average
4		2483.500	6.98	32.40	39.38	-14.62	54.00	Average
5	*	2492.058	9.20	32.39	41.58	-12.42	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2437MHz		

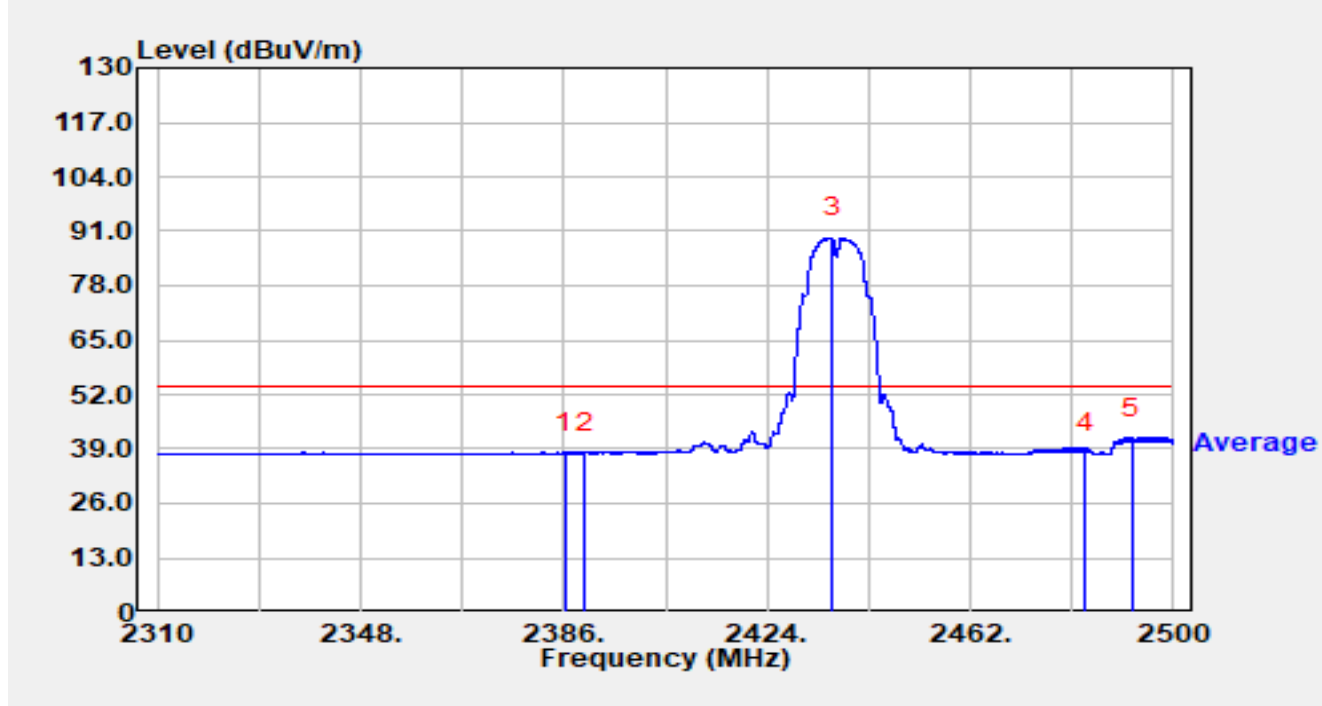


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2386.095	26.27	32.53	58.80	-15.20	74.00	Peak
2		2390.000	23.58	32.52	56.10	-17.90	74.00	Peak
3		2439.827	66.48	32.38	98.86	N/A	N/A	Peak
4		2483.500	24.98	32.40	57.37	-16.63	74.00	Peak
5	*	2490.652	27.88	32.39	60.27	-13.73	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2437MHz		

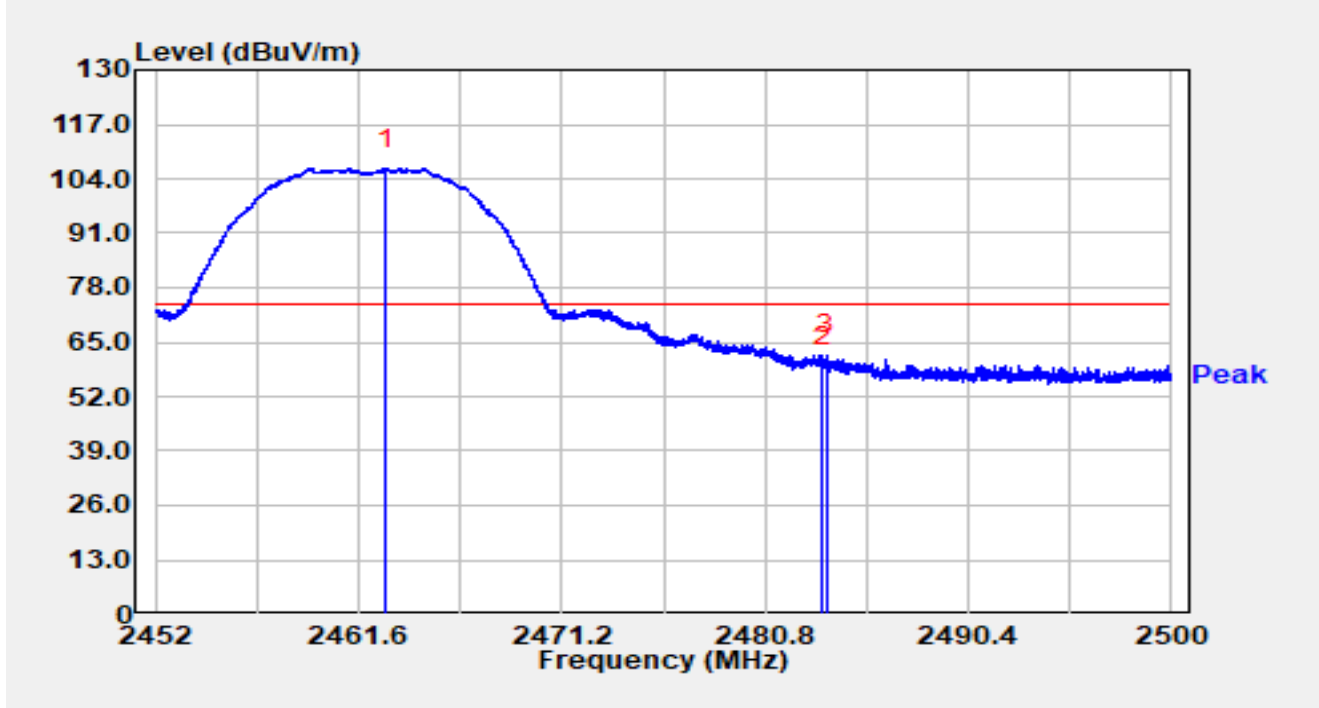


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2386.323	5.60	32.53	38.13	-15.87	54.00	Average
2		2390.000	5.55	32.52	38.06	-15.94	54.00	Average
3		2436.179	56.94	32.39	89.33	N/A	N/A	Average
4		2483.500	5.85	32.40	38.25	-15.75	54.00	Average
5	*	2492.324	9.29	32.39	41.68	-12.32	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		

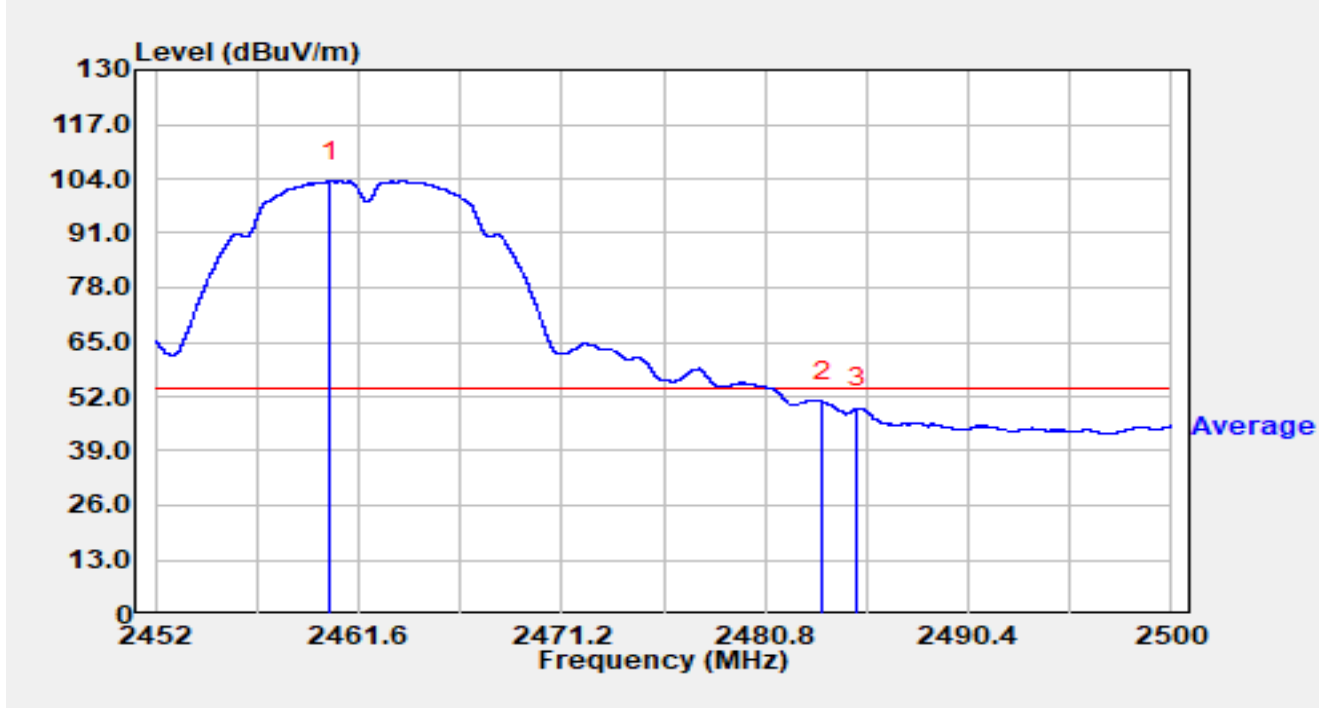


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.882	74.06	32.37	106.44	N/A	N/A	Peak
2		2483.500	26.72	32.40	59.12	-14.88	74.00	Peak
3	*	2483.704	29.60	32.40	61.99	-12.01	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		

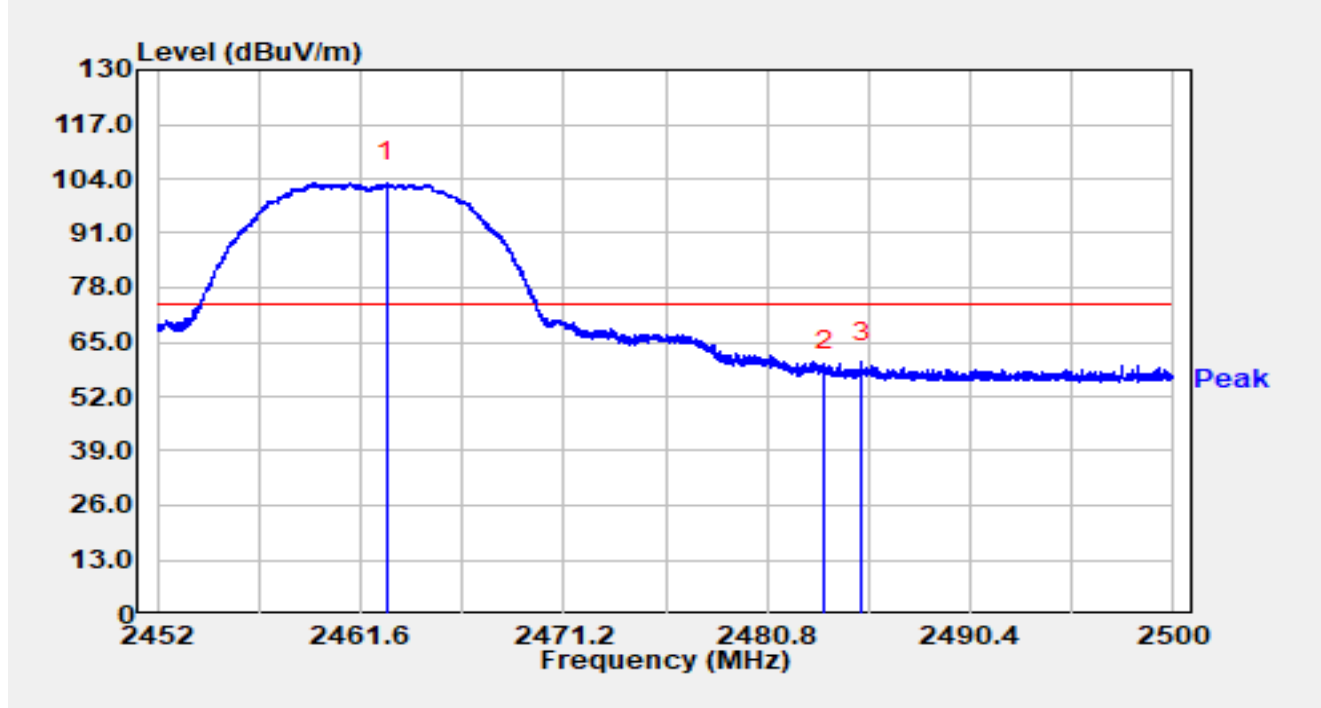


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.232	71.10	32.37	103.47	N/A	N/A	Average
2	*	2483.500	18.21	32.40	50.61	-3.39	54.00	Average
3		2485.130	16.73	32.40	49.12	-4.88	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		

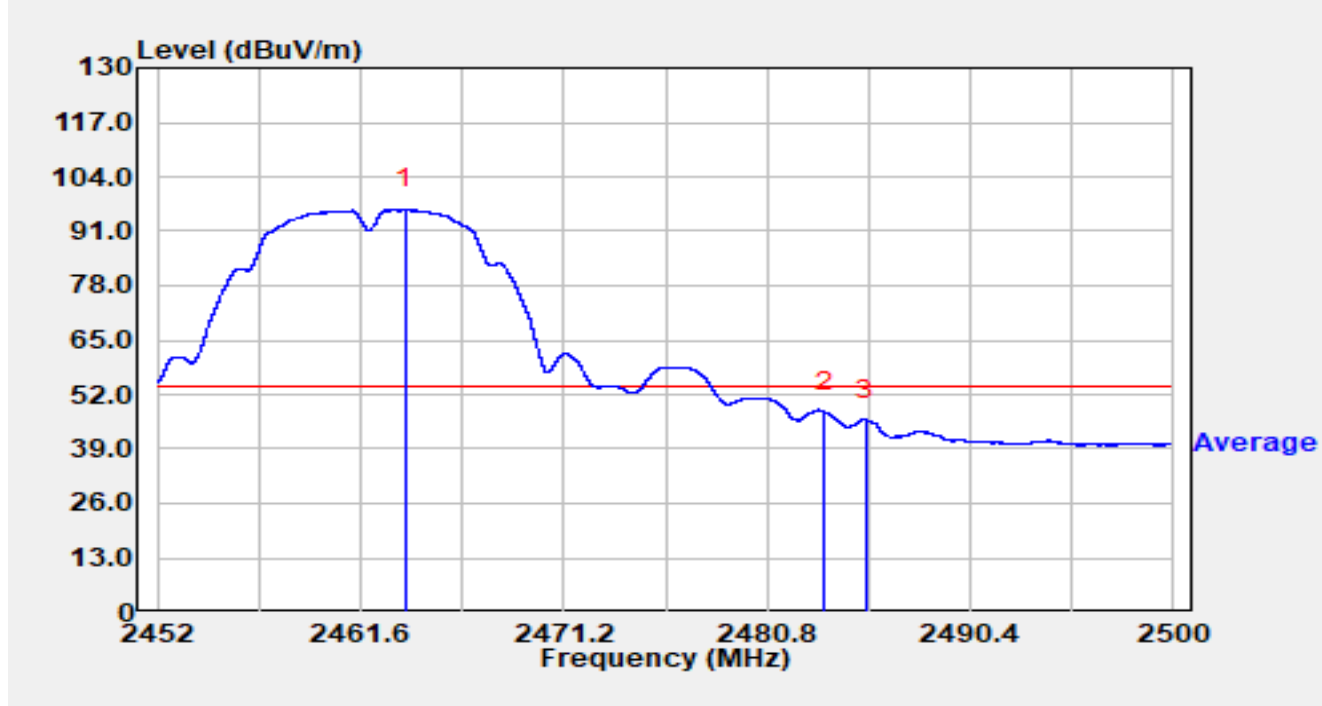


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.853	70.81	32.37	103.18	N/A	N/A	Peak
2		2483.500	25.77	32.40	58.17	-15.83	74.00	Peak
3	*	2485.283	27.93	32.40	60.32	-13.68	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		

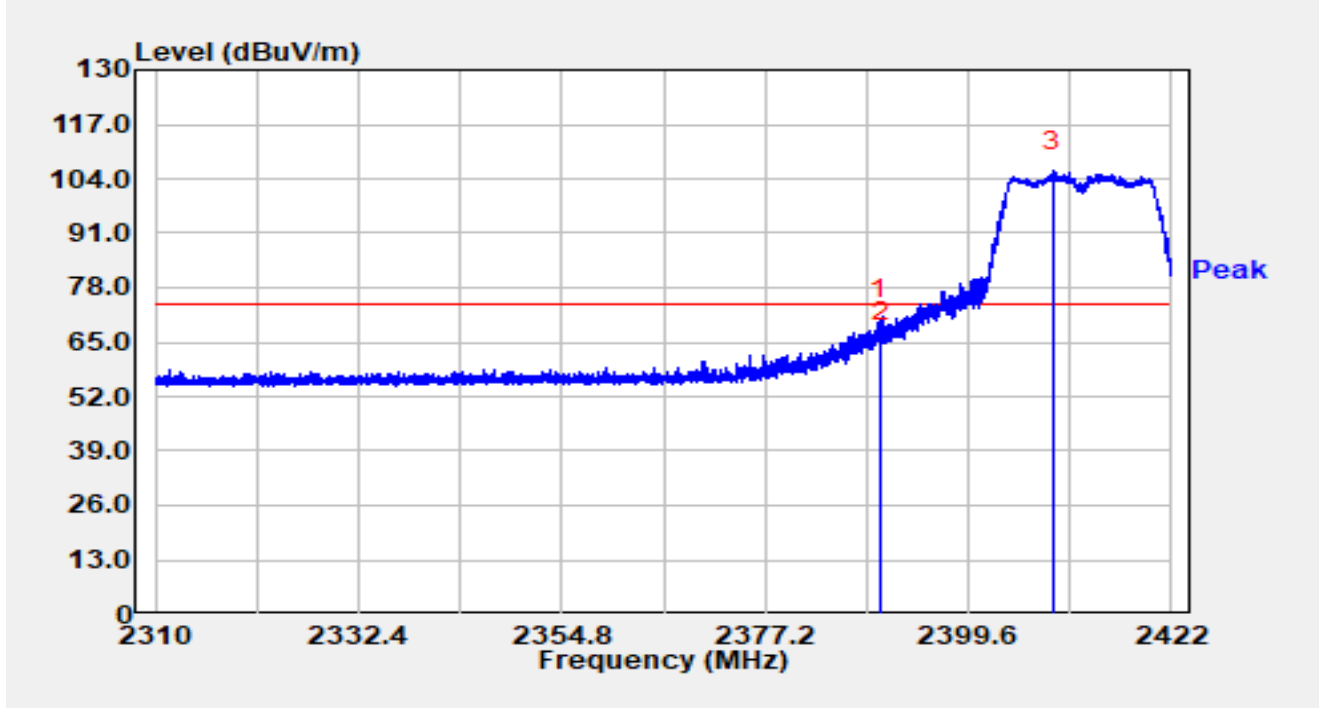


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.722	63.88	32.38	96.25	N/A	N/A	Average
2	*	2483.500	15.61	32.40	48.01	-5.99	54.00	Average
3		2485.456	13.54	32.40	45.94	-8.06	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		

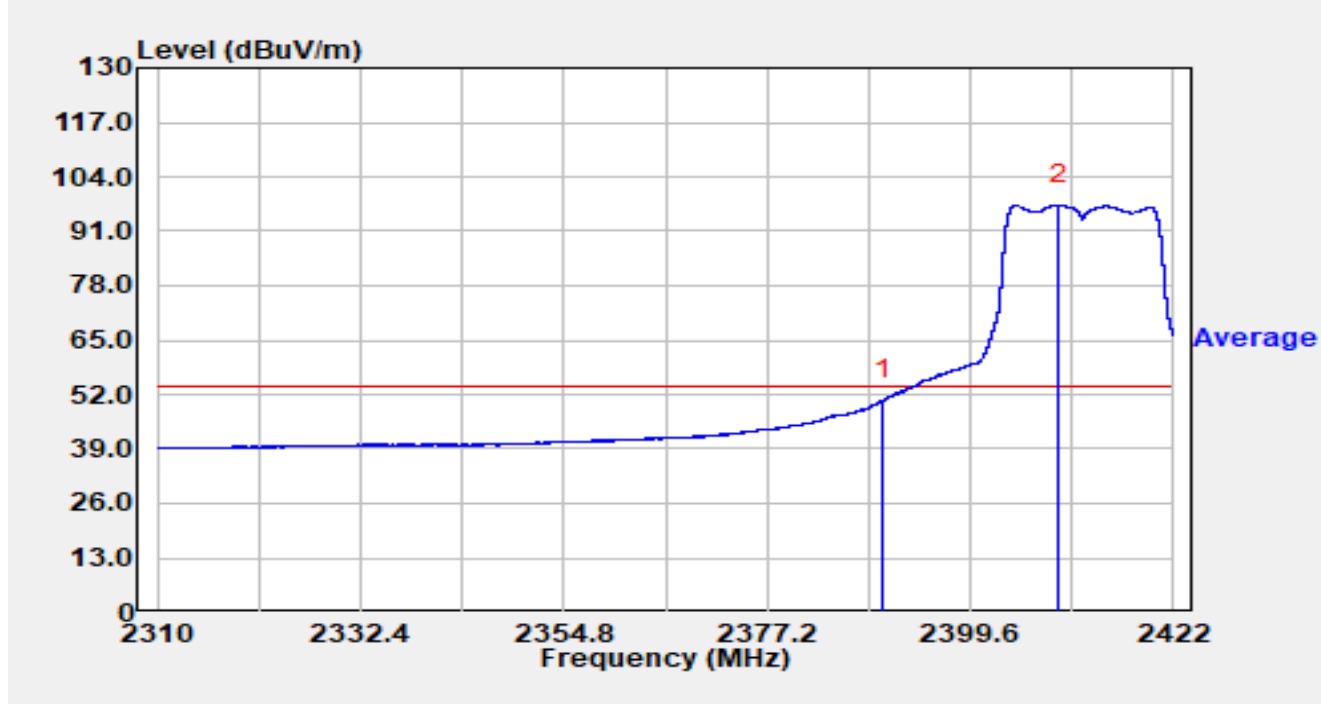


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.811	38.09	32.52	70.61	-3.39	74.00	Peak
2		2390.000	32.57	32.52	65.09	-8.91	74.00	Peak
3		2408.907	73.29	32.47	105.76	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		

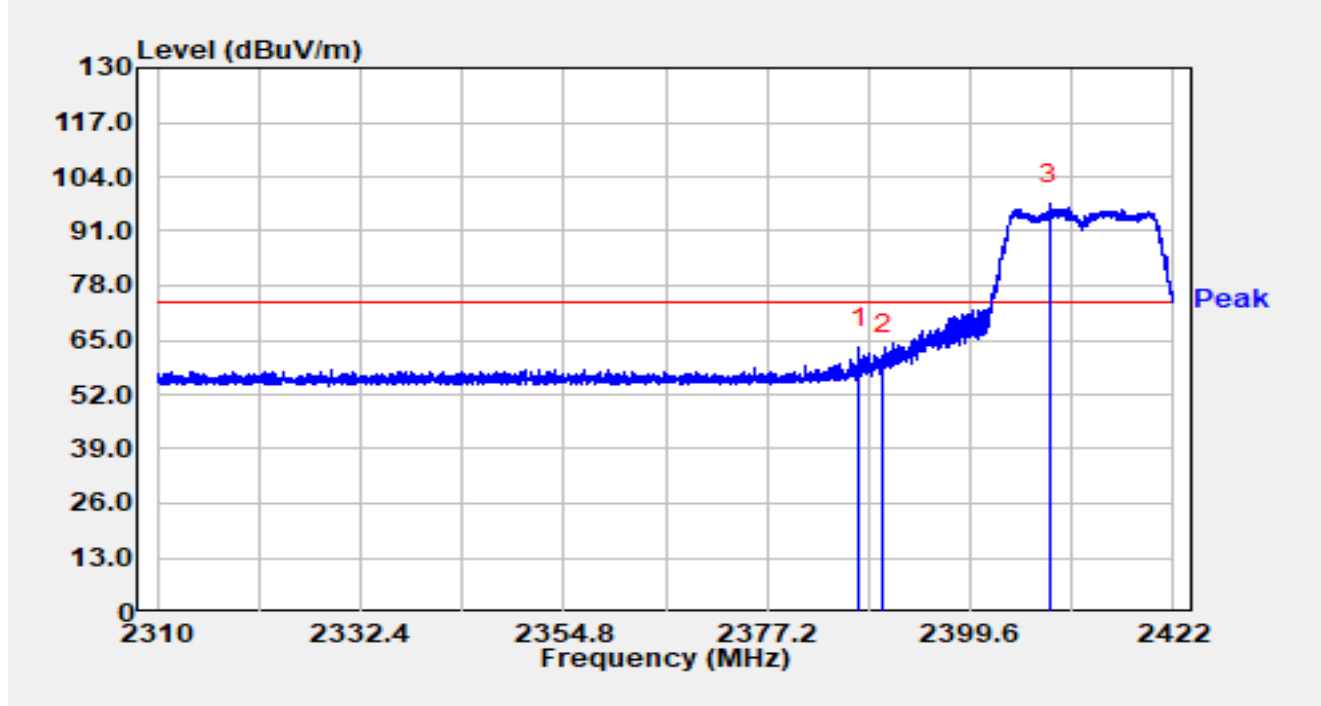


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.17	32.52	50.69	-3.31	54.00	Average
2		2409.378	64.79	32.47	97.26	N/A	N/A	Average

Notes:

1. “*”, means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		

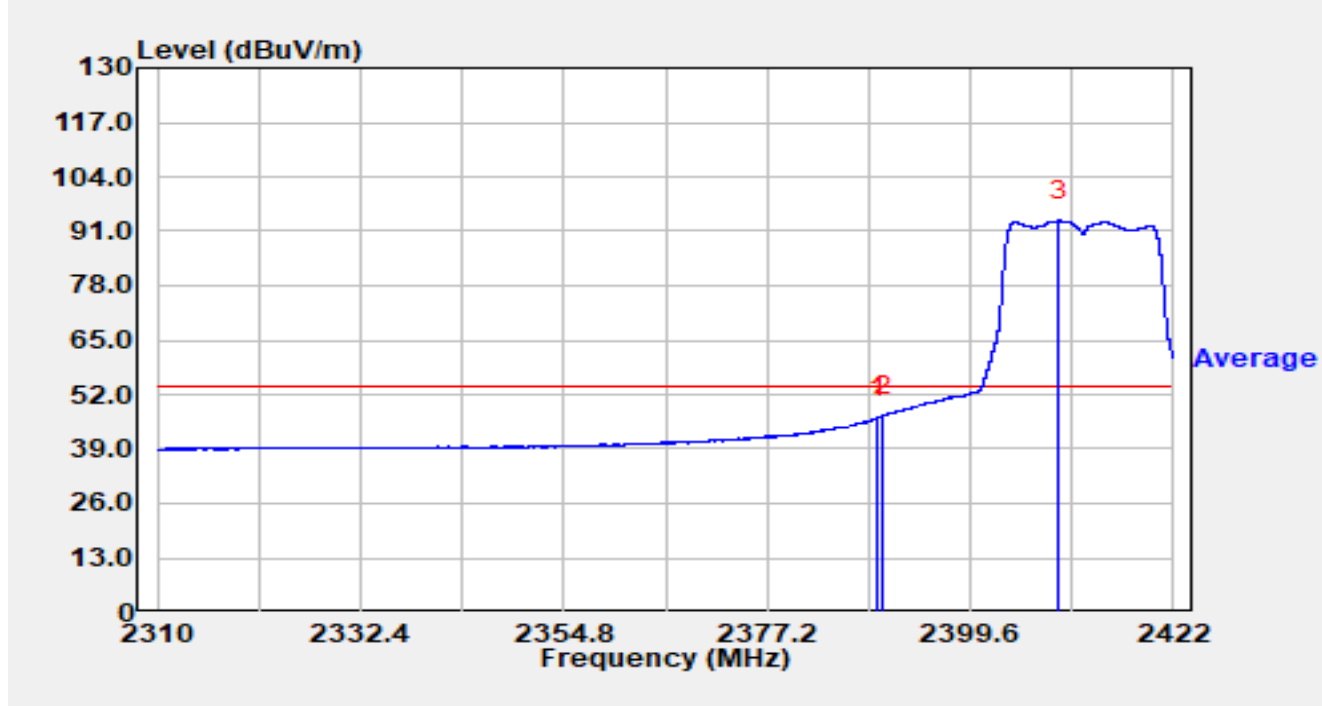


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.280	30.57	32.52	63.10	-10.90	74.00	Peak
2		2390.000	28.86	32.52	61.37	-12.63	74.00	Peak
3		2408.392	65.01	32.47	97.48	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		

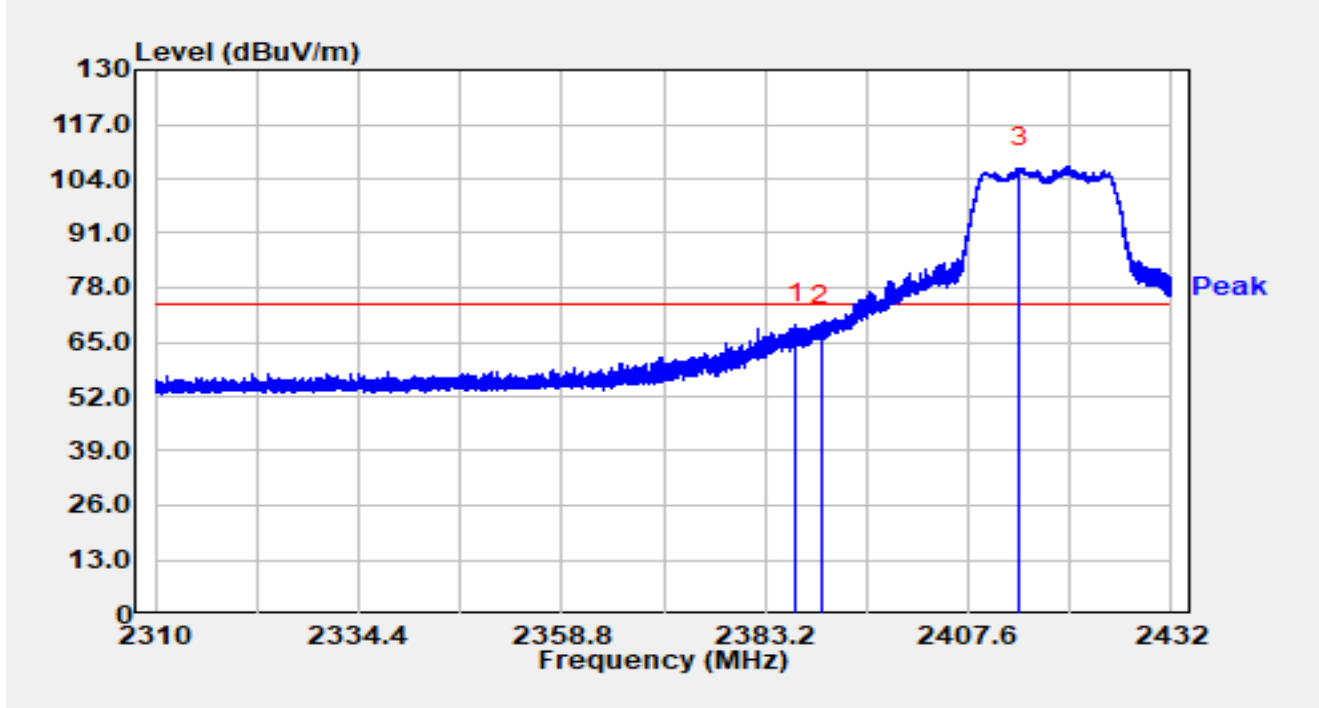


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.330	13.98	32.52	46.50	-7.50	54.00	Average
2	*	2390.000	14.45	32.52	46.97	-7.03	54.00	Average
3		2409.411	61.03	32.47	93.50	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2417MHz		

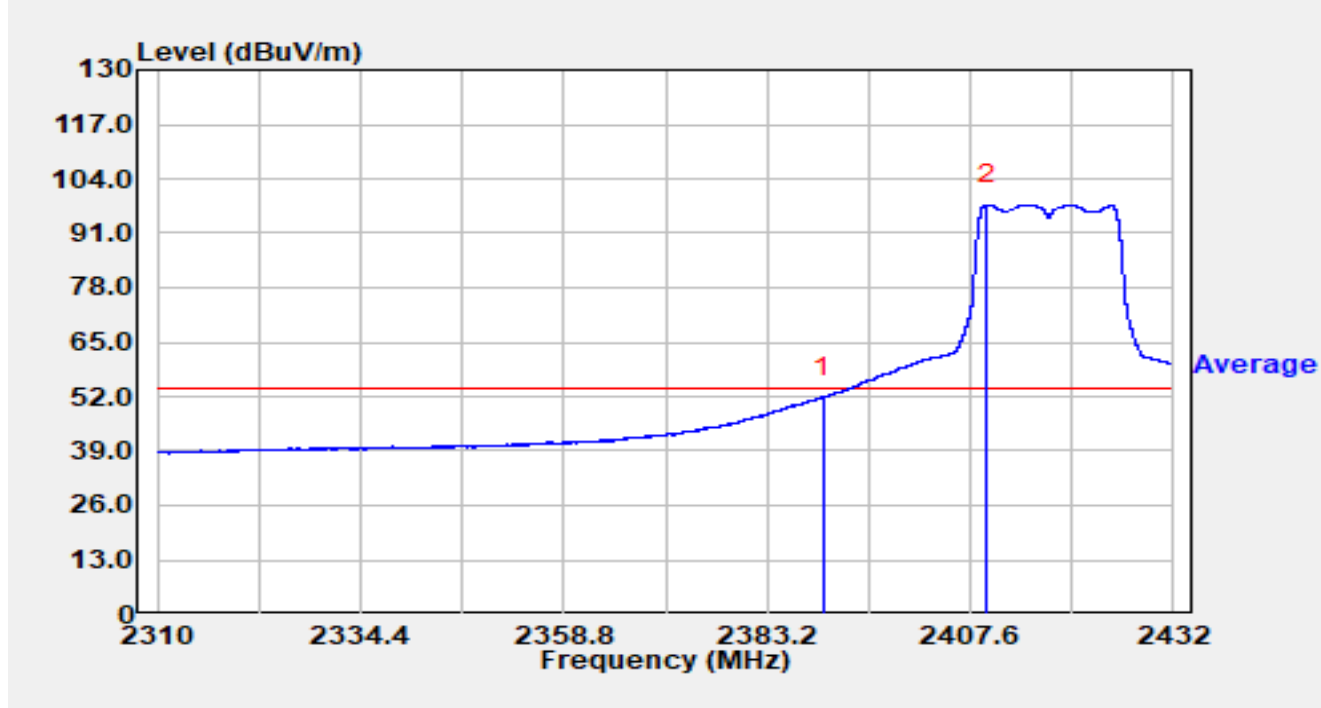


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.958	36.74	32.52	69.27	-4.73	74.00	Peak
2		2390.000	36.21	32.52	68.73	-5.27	74.00	Peak
3		2413.749	74.21	32.46	106.66	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2417MHz		

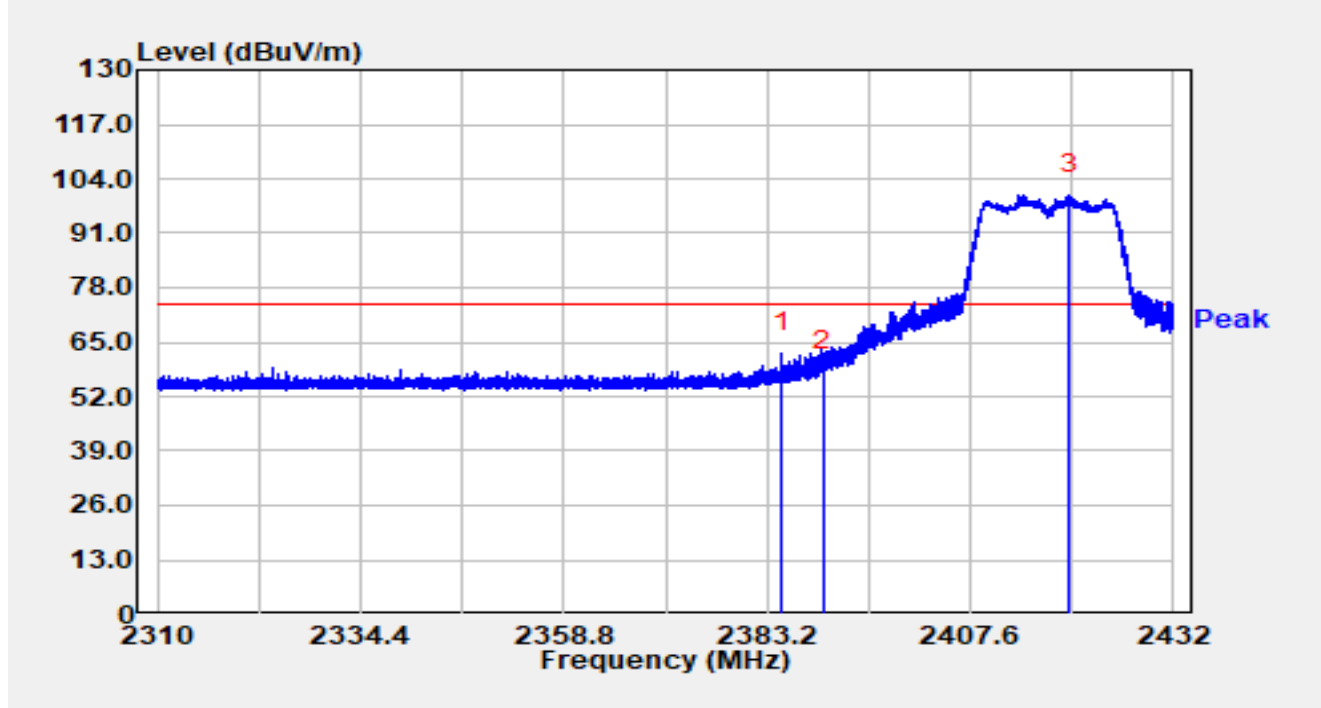


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	19.44	32.52	51.96	-2.04	54.00	Average
2		2409.528	65.39	32.47	97.86	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2417MHz		

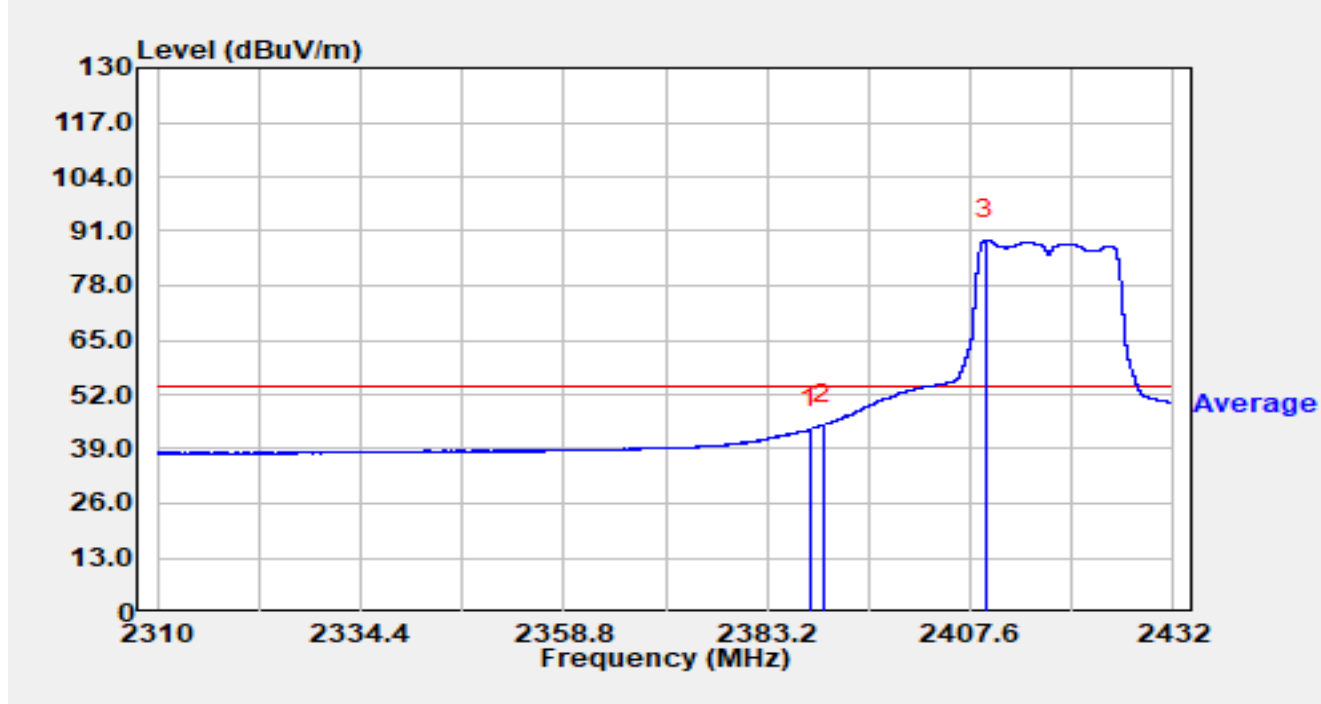


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2384.945	29.81	32.53	62.34	-11.66	74.00	Peak
2		2390.000	25.80	32.52	58.31	-15.69	74.00	Peak
3		2419.568	67.75	32.45	100.19	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2417MHz		

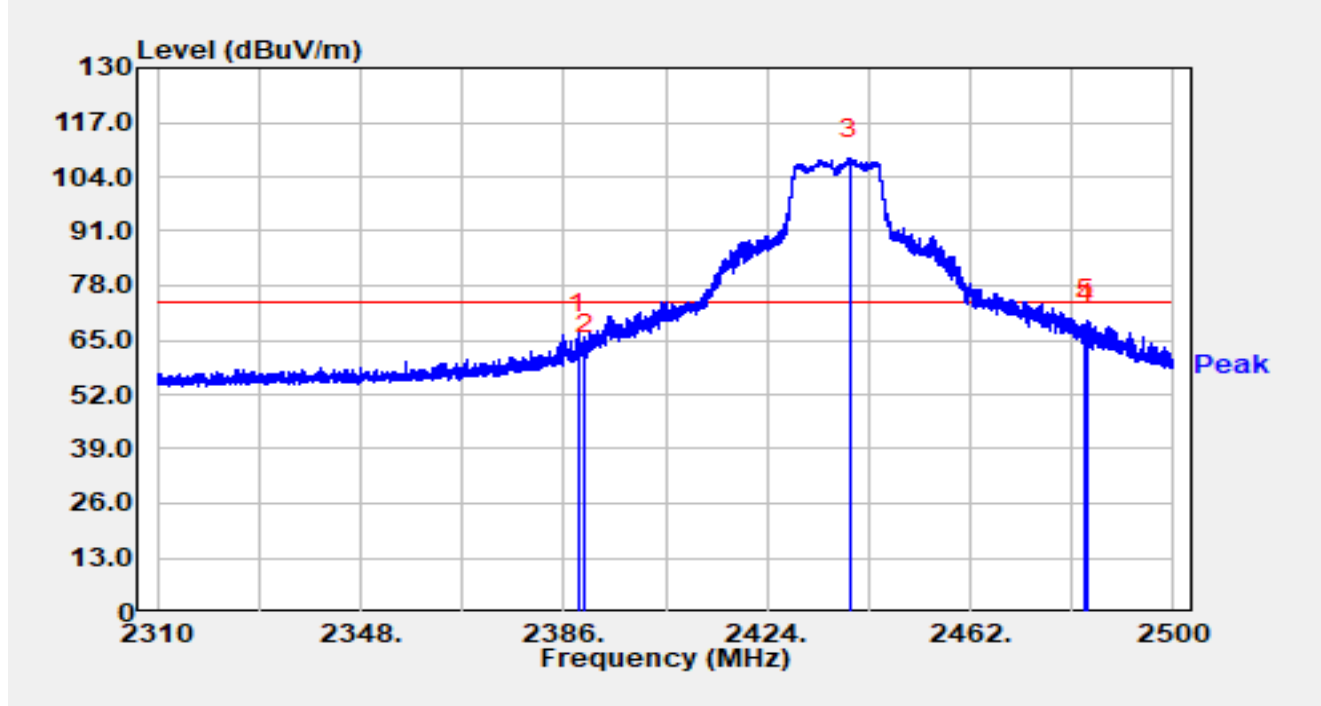


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.324	11.19	32.52	43.71	-10.29	54.00	Average
2	*	2390.000	12.23	32.52	44.75	-9.25	54.00	Average
3		2409.479	56.43	32.47	88.90	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2437MHz		

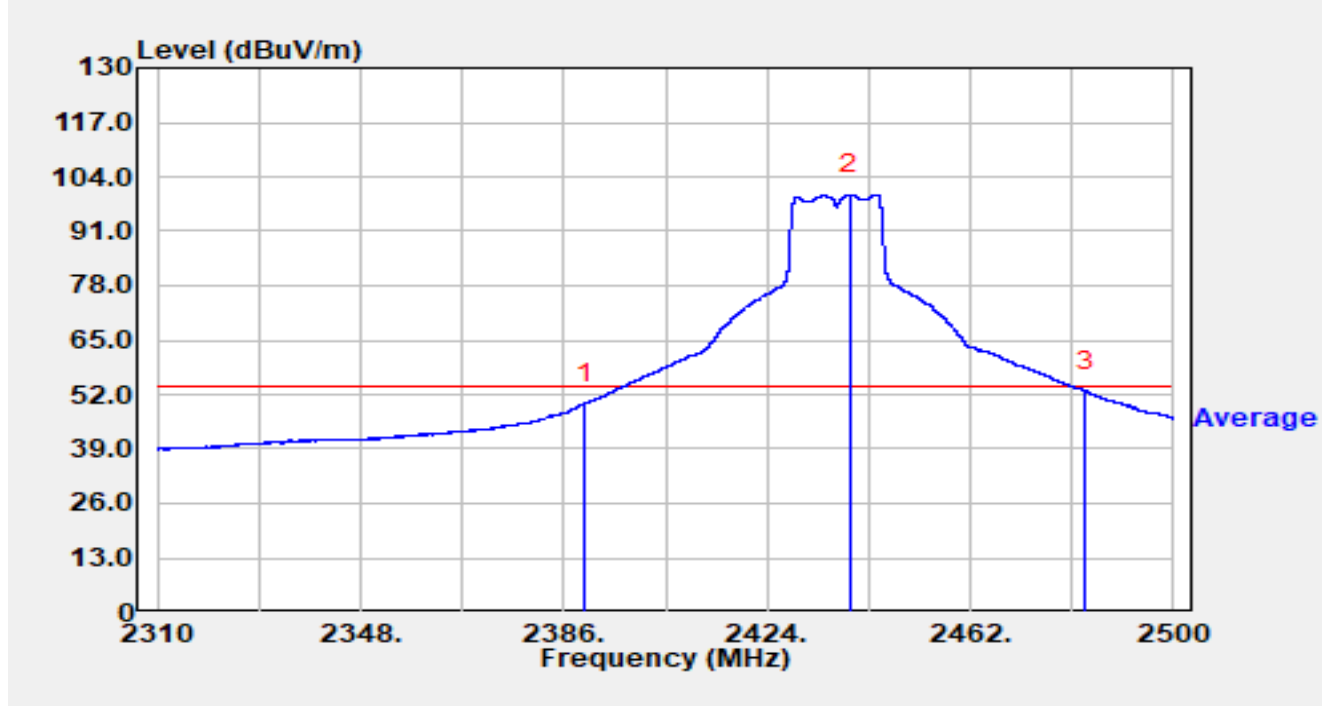


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.736	34.05	32.52	66.57	-7.43	74.00	Peak
2		2390.000	29.12	32.52	61.64	-12.36	74.00	Peak
3		2439.352	75.94	32.38	108.32	N/A	N/A	Peak
4		2483.500	36.31	32.40	68.71	-5.29	74.00	Peak
5	*	2483.698	37.45	32.40	69.85	-4.15	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2437MHz		

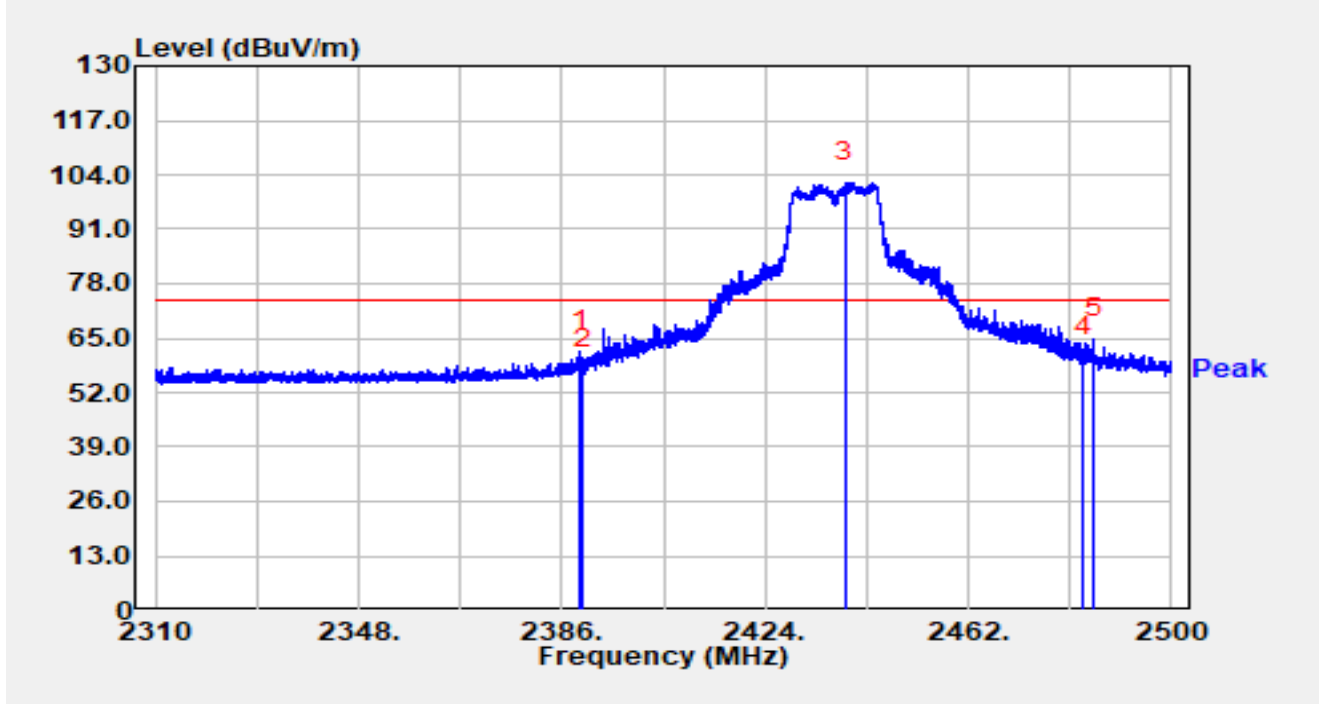


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.000	17.36	32.52	49.88	-4.12	54.00	Average
2		2439.580	67.35	32.38	99.74	N/A	N/A	Average
3	*	2483.500	20.47	32.40	52.87	-1.13	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2437MHz		

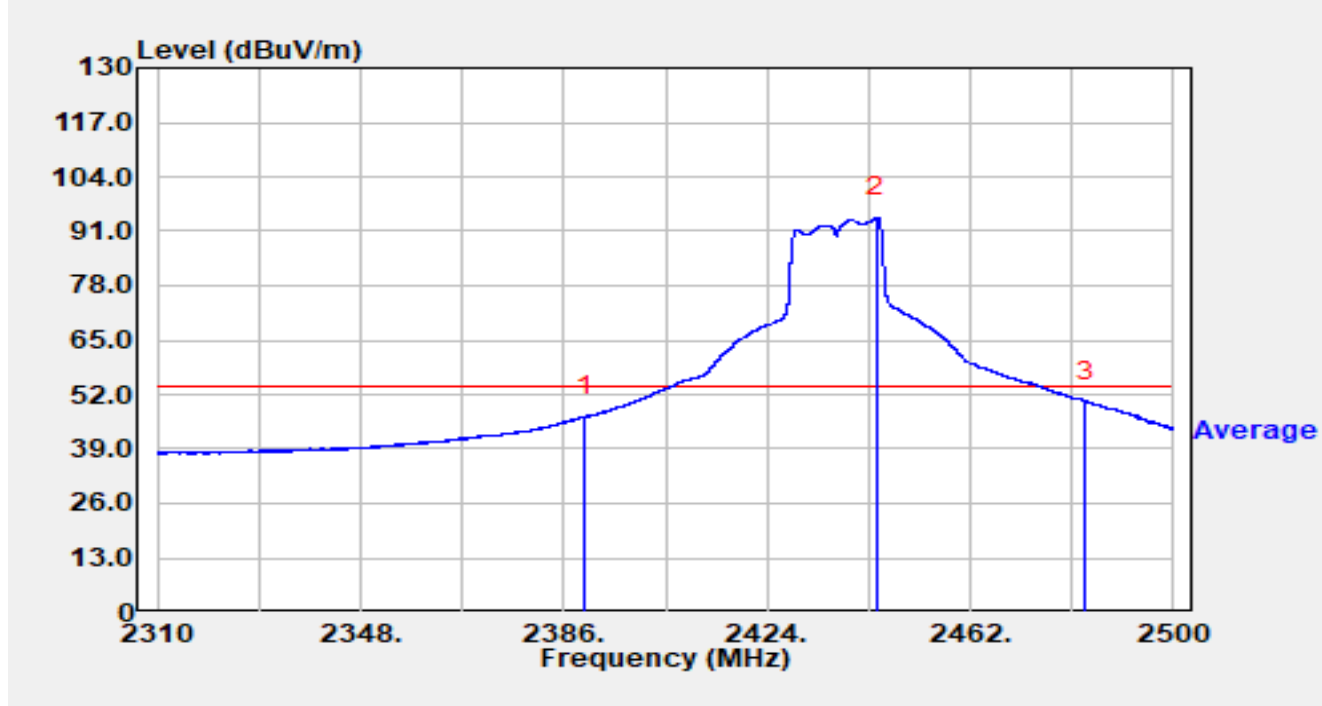


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.477	29.47	32.52	61.99	-12.01	74.00	Peak
2		2390.000	25.22	32.52	57.74	-16.26	74.00	Peak
3		2439.048	69.87	32.38	102.25	N/A	N/A	Peak
4		2483.500	28.41	32.40	60.81	-13.19	74.00	Peak
5	*	2485.465	32.57	32.40	64.97	-9.03	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2437MHz		

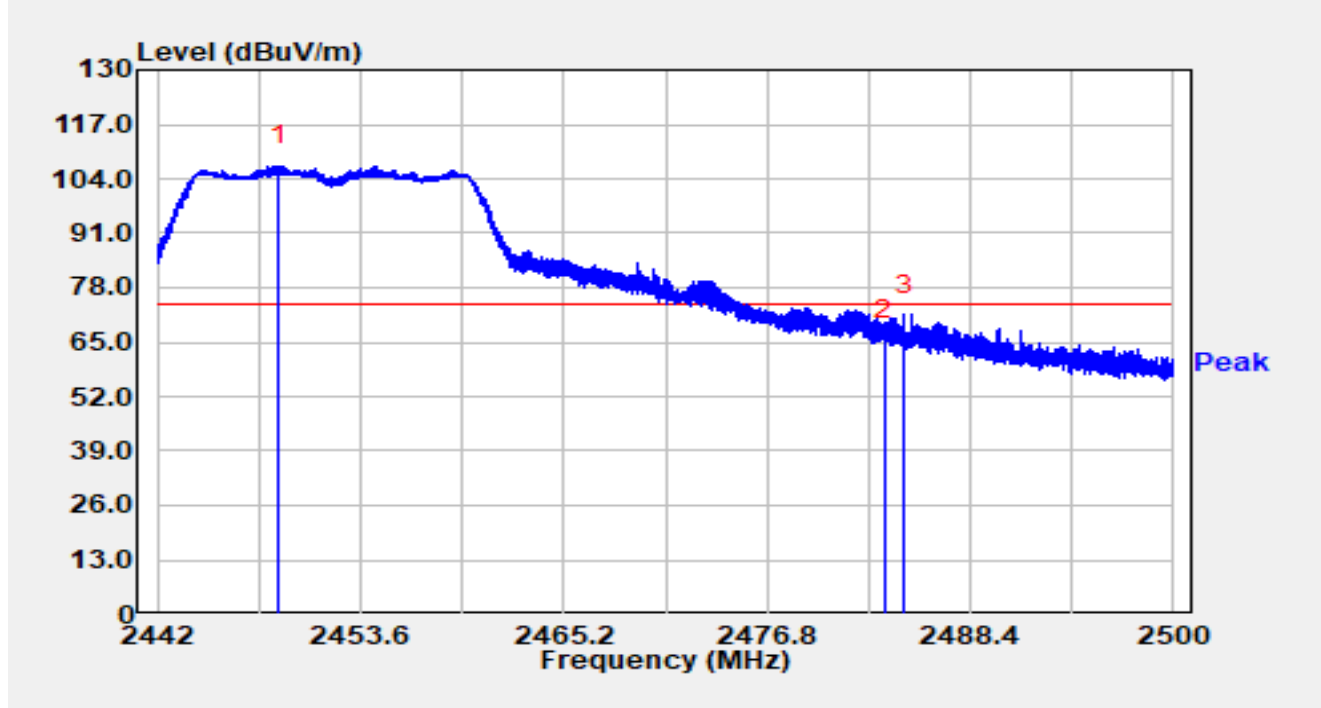


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.000	14.31	32.52	46.83	-7.17	54.00	Average
2		2444.425	61.91	32.38	94.29	N/A	N/A	Average
3	*	2483.500	18.07	32.40	50.47	-3.53	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2452MHz		

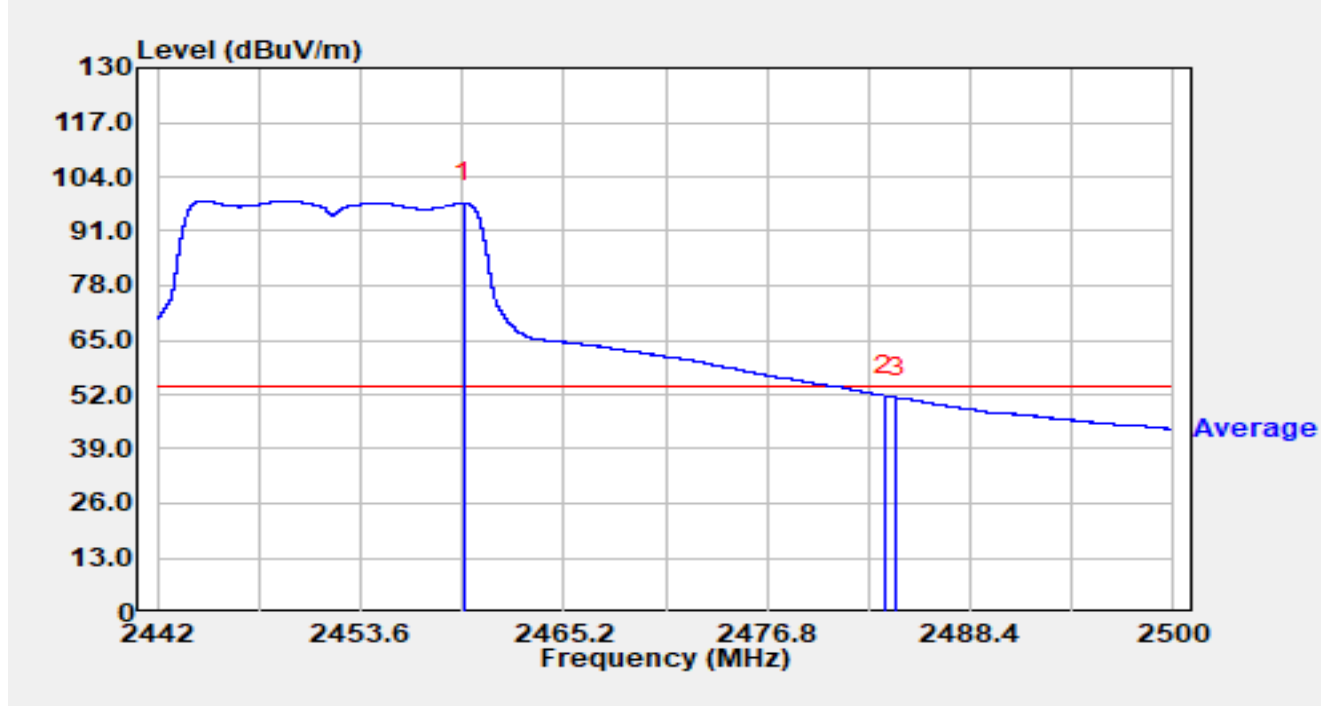


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2448.960	74.79	32.38	107.16	N/A	N/A	Peak
2		2483.500	33.24	32.40	65.64	-8.36	74.00	Peak
3	*	2484.618	39.17	32.40	71.57	-2.43	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2452MHz		

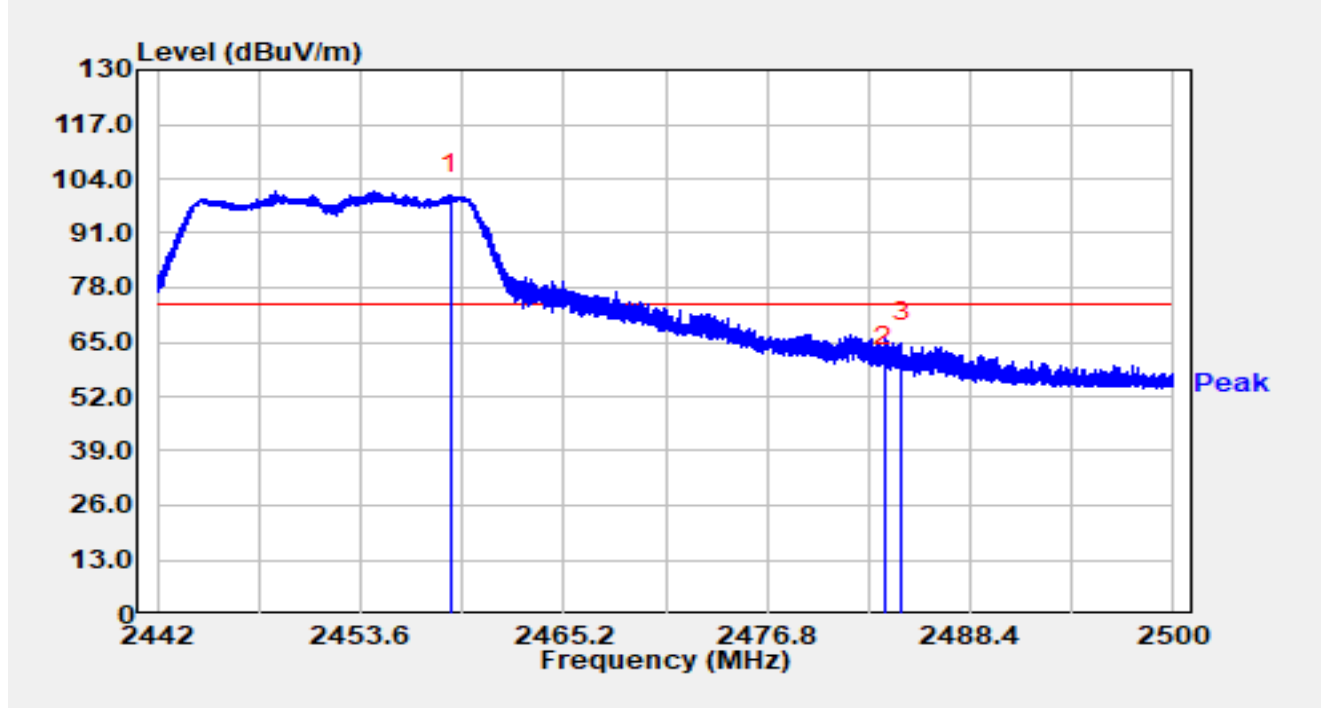


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.493	65.27	32.37	97.64	N/A	N/A	Average
2	*	2483.500	19.34	32.40	51.74	-2.26	54.00	Average
3		2484.177	18.86	32.40	51.26	-2.74	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2452MHz		

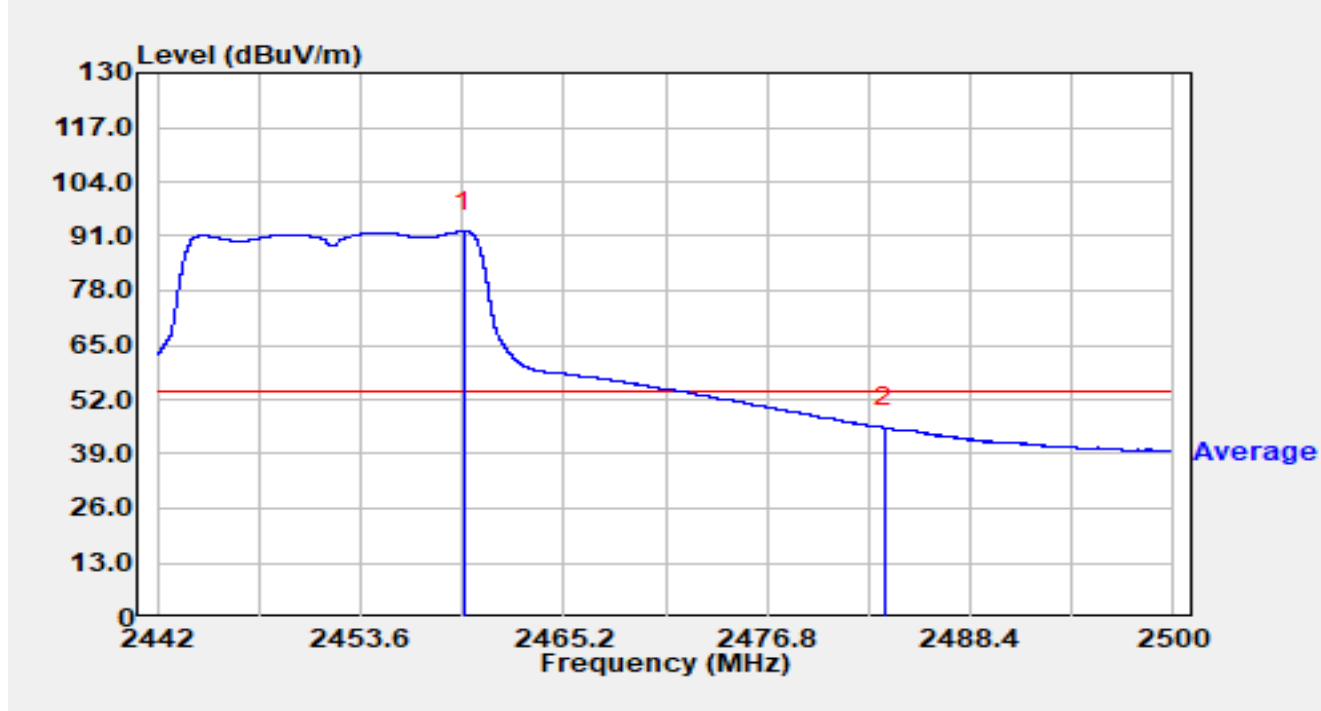


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2458.745	67.73	32.37	100.10	N/A	N/A	Peak
2		2483.500	26.49	32.40	58.89	-15.11	74.00	Peak
3	*	2484.456	32.45	32.40	64.85	-9.15	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2452MHz		

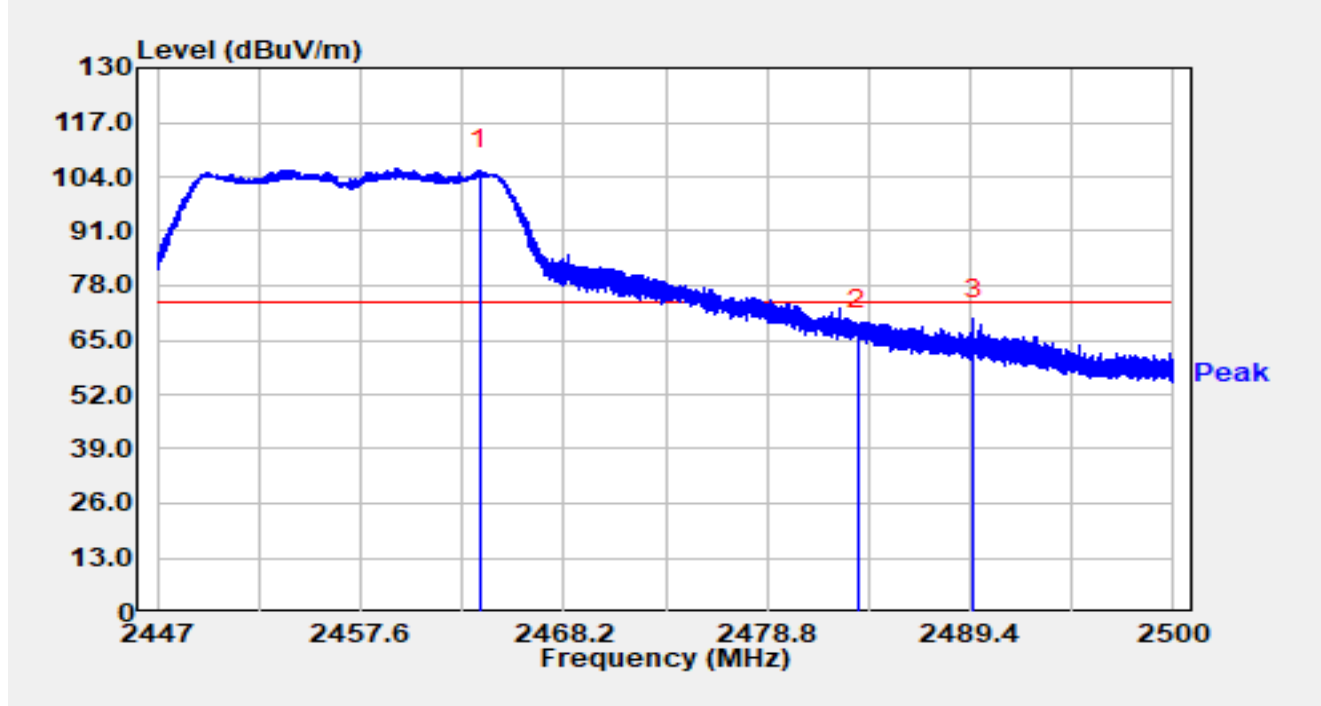


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.458	59.83	32.37	92.19	N/A	N/A	Average
2	*	2483.500	12.88	32.40	45.28	-8.72	54.00	Average

Notes:

1. “*”, means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2457MHz		

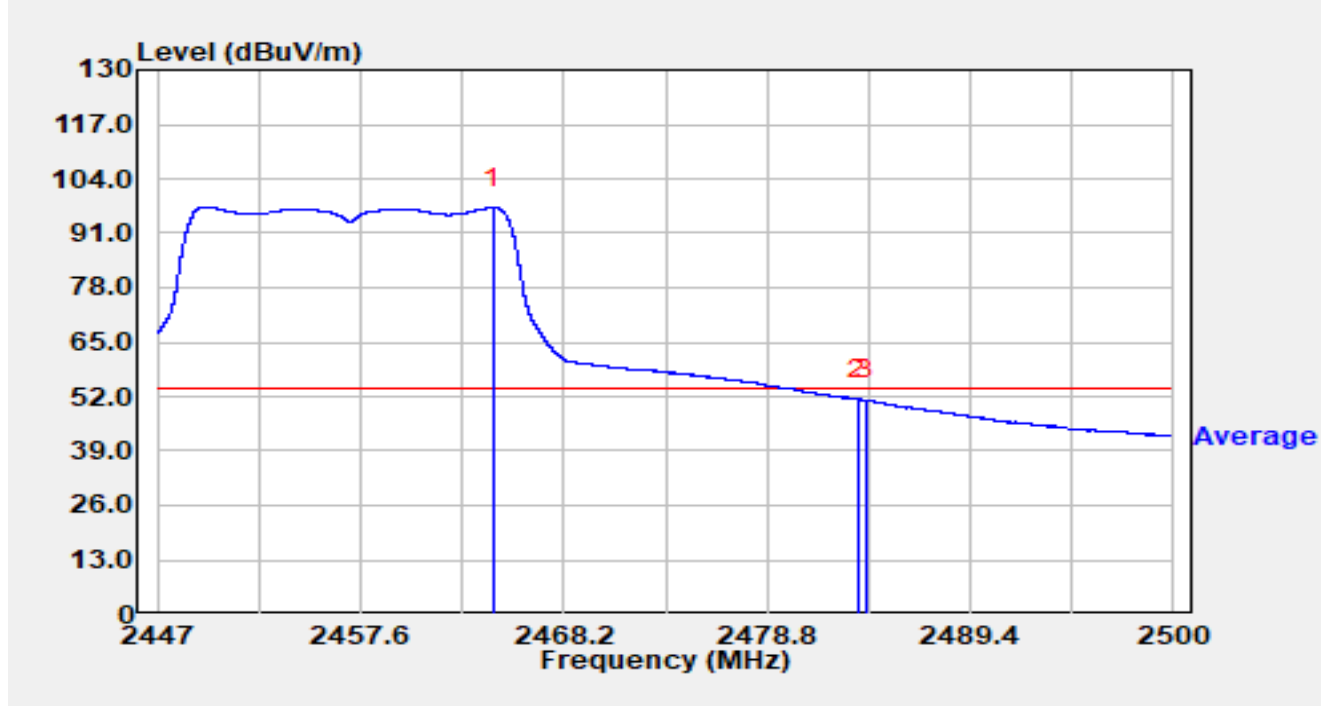


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.849	73.21	32.38	105.58	N/A	N/A	Peak
2		2483.500	34.81	32.40	67.21	-6.79	74.00	Peak
3	*	2489.591	37.71	32.39	70.10	-3.90	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2457MHz		

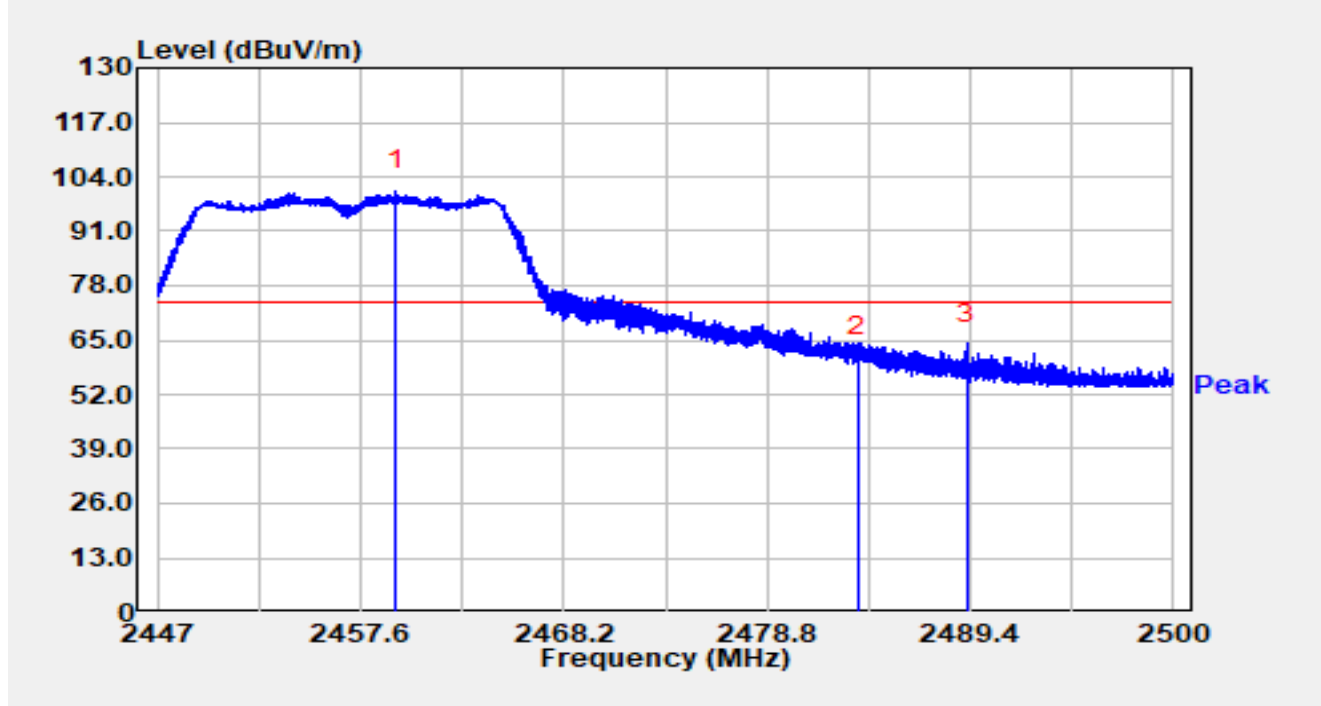


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.511	64.71	32.38	97.09	N/A	N/A	Average
2	*	2483.500	18.97	32.40	51.37	-2.63	54.00	Average
3		2483.962	18.65	32.40	51.04	-2.96	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2457MHz		

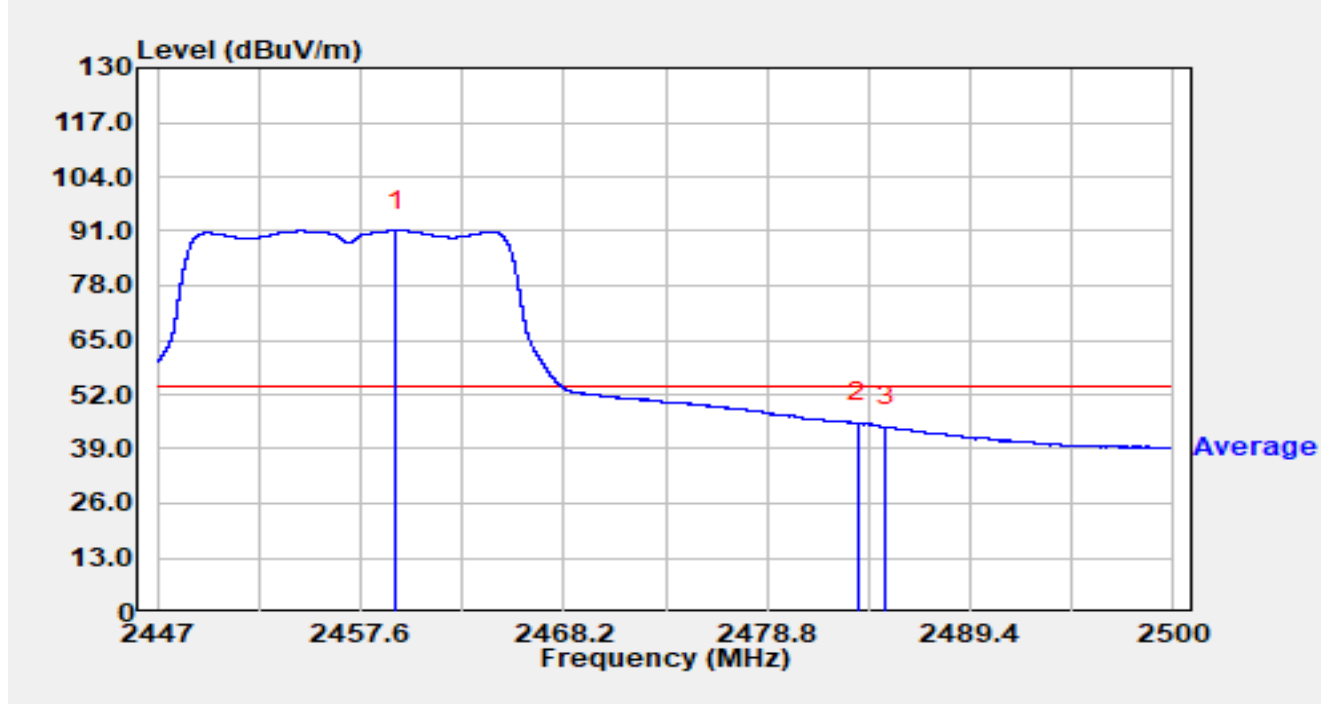


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.455	68.33	32.37	100.70	N/A	N/A	Peak
2		2483.500	28.71	32.40	61.11	-12.89	74.00	Peak
3	*	2489.252	31.68	32.39	64.07	-9.93	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2457MHz		

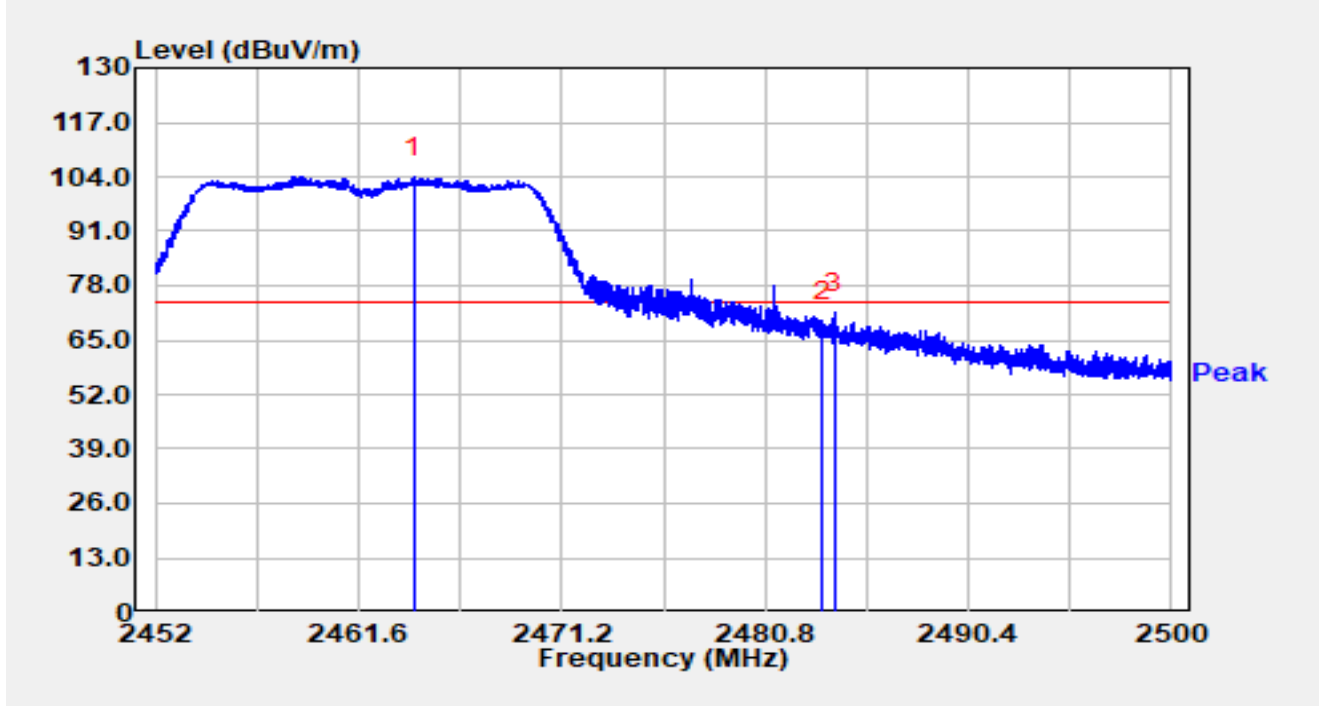


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.434	58.78	32.37	91.15	N/A	N/A	Average
2	*	2483.500	12.80	32.40	45.20	-8.80	54.00	Average
3		2484.958	11.96	32.40	44.35	-9.65	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		

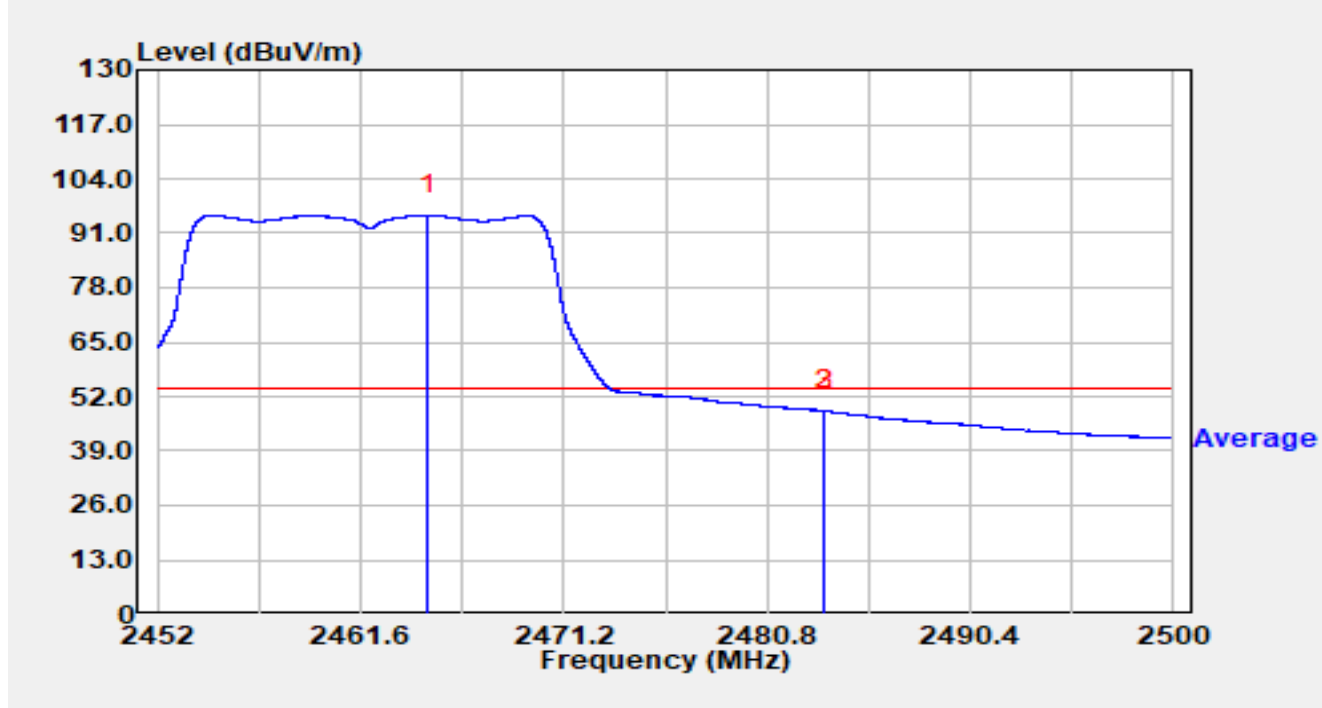


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.221	71.55	32.38	103.93	N/A	N/A	Peak
2		2483.500	37.01	32.40	69.41	-4.59	74.00	Peak
3	*	2484.054	39.00	32.40	71.40	-2.60	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		

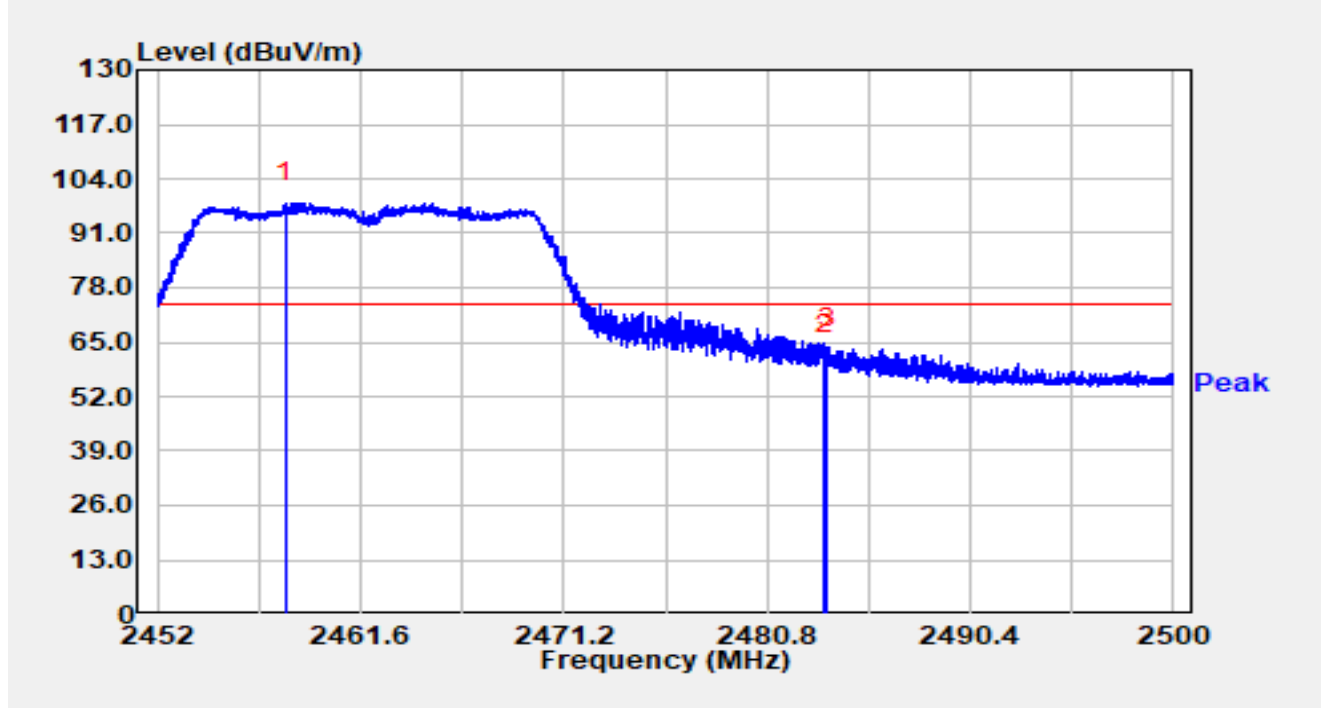


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.754	62.95	32.38	95.33	N/A	N/A	Average
2		2483.500	16.30	32.40	48.70	-5.30	54.00	Average
3	*	2483.526	16.31	32.40	48.71	-5.29	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		

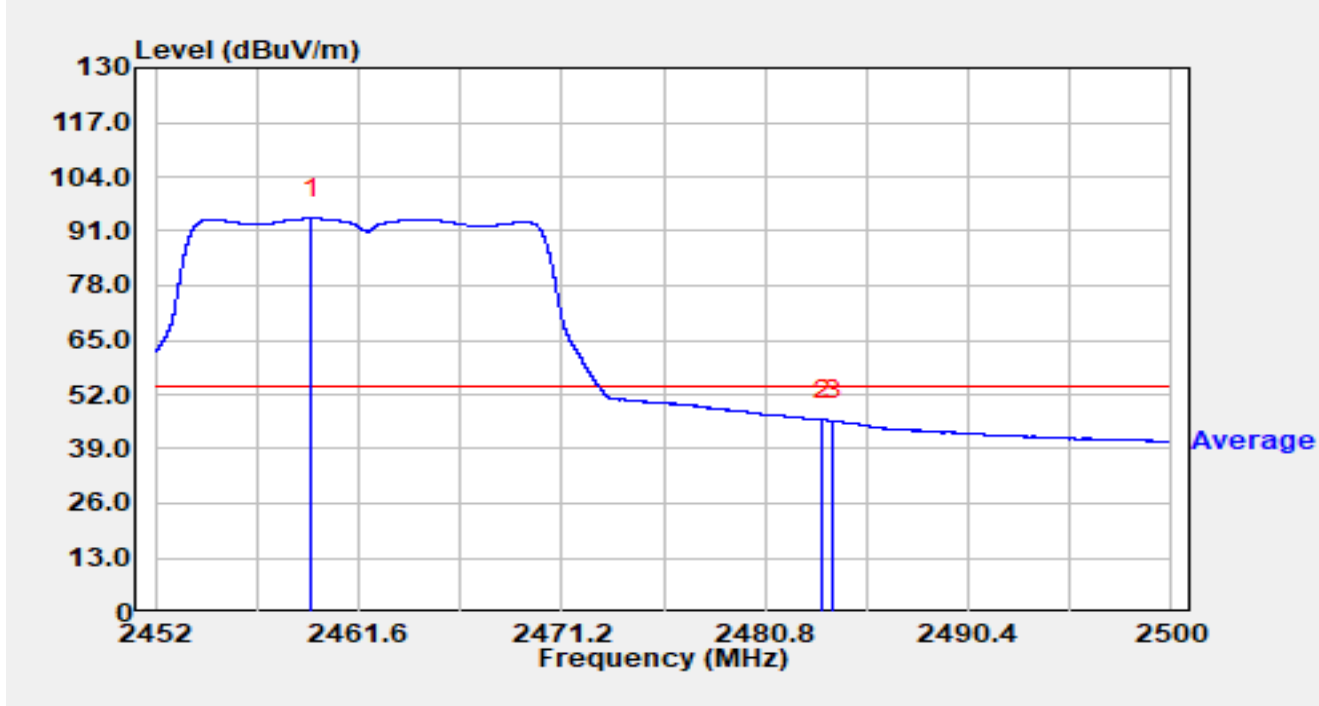


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2458.053	65.98	32.37	98.34	N/A	N/A	Peak
2		2483.500	29.52	32.40	61.92	-12.08	74.00	Peak
3	*	2483.666	31.20	32.40	63.60	-10.40	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		

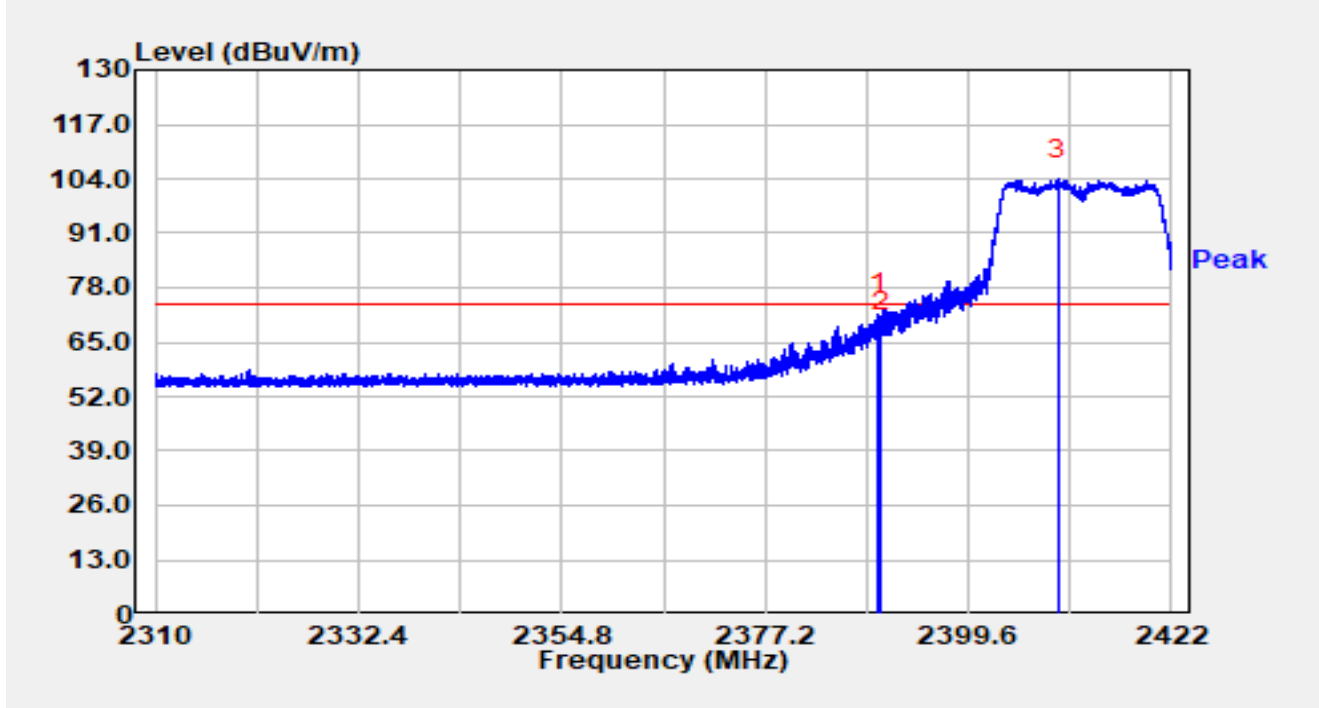


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.368	61.70	32.37	94.07	N/A	N/A	Average
2	*	2483.500	13.60	32.40	46.00	-8.00	54.00	Average
3		2483.987	13.33	32.40	45.73	-8.27	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

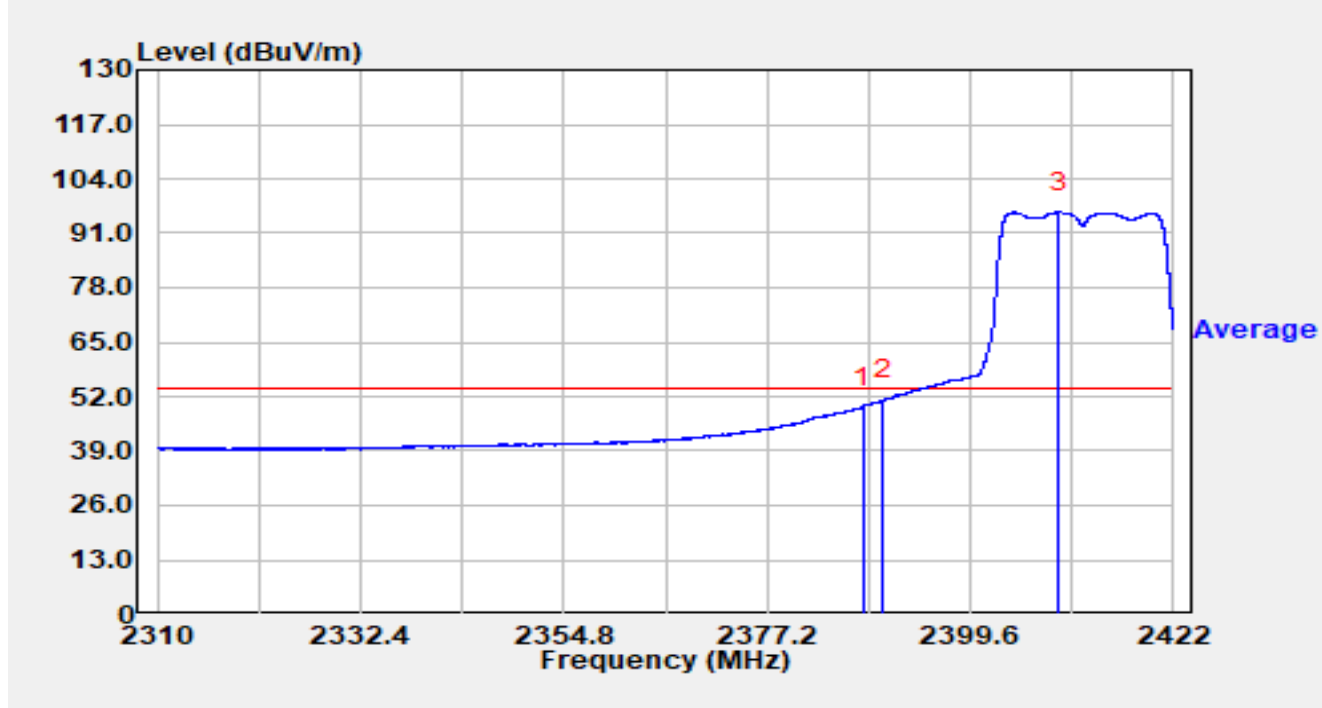


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.744	39.16	32.52	71.68	-2.32	74.00	Peak
2		2390.000	34.73	32.52	67.25	-6.75	74.00	Peak
3		2409.512	71.41	32.47	103.87	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

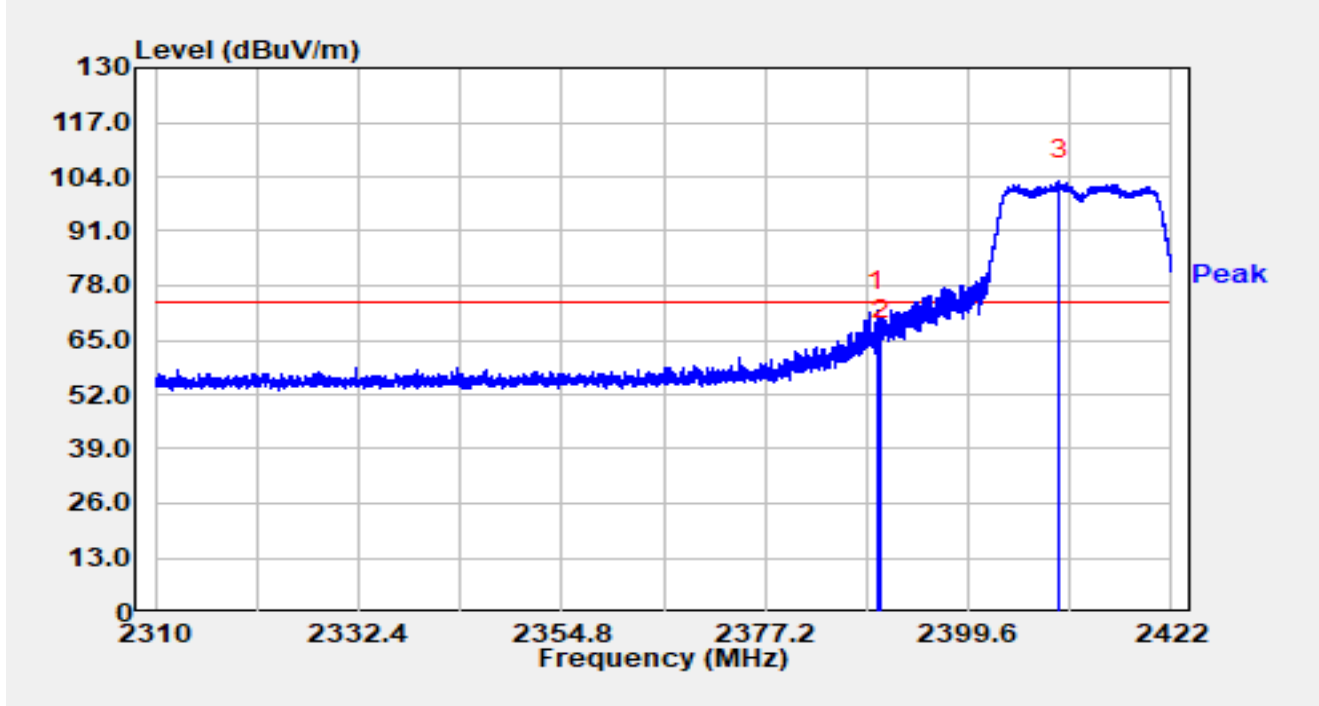


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.717	17.00	32.52	49.52	-4.48	54.00	Average
2	*	2390.000	18.70	32.52	51.21	-2.79	54.00	Average
3		2409.400	63.52	32.47	95.99	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

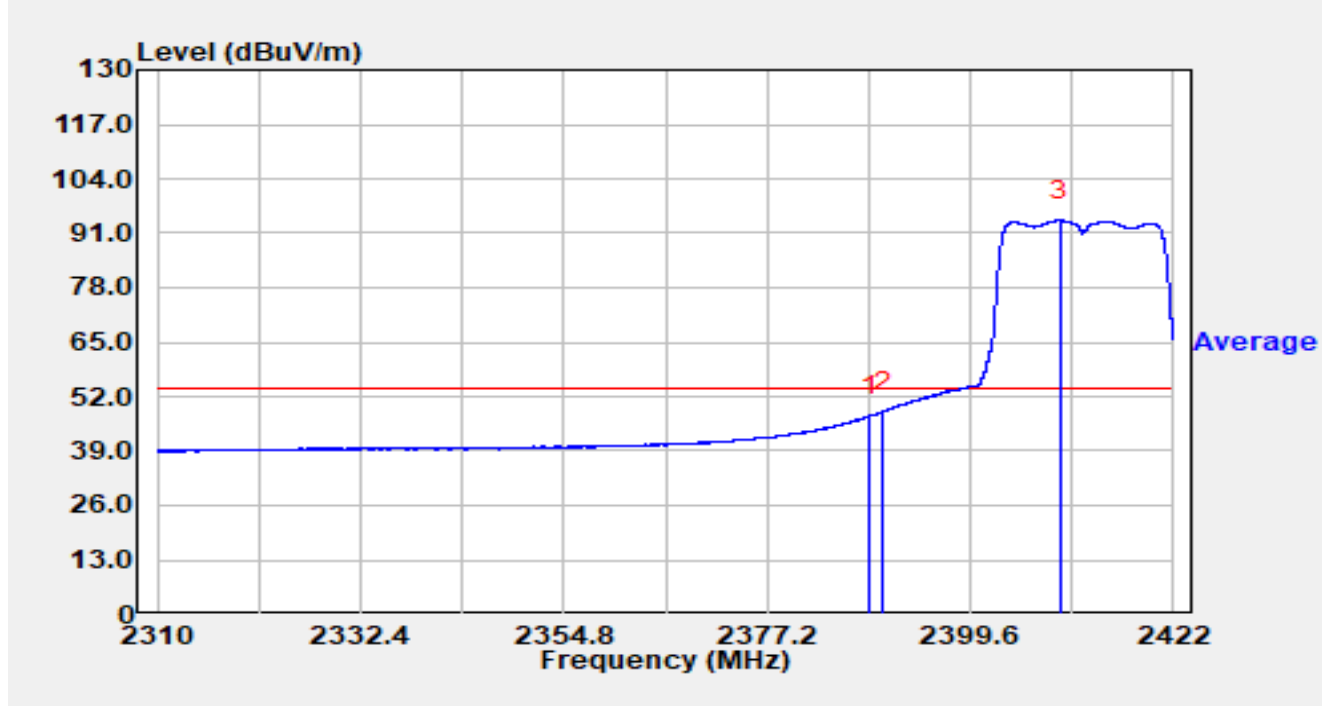


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.520	39.37	32.52	71.88	-2.12	74.00	Peak
2		2390.000	32.58	32.52	65.10	-8.90	74.00	Peak
3		2409.590	70.62	32.47	103.09	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

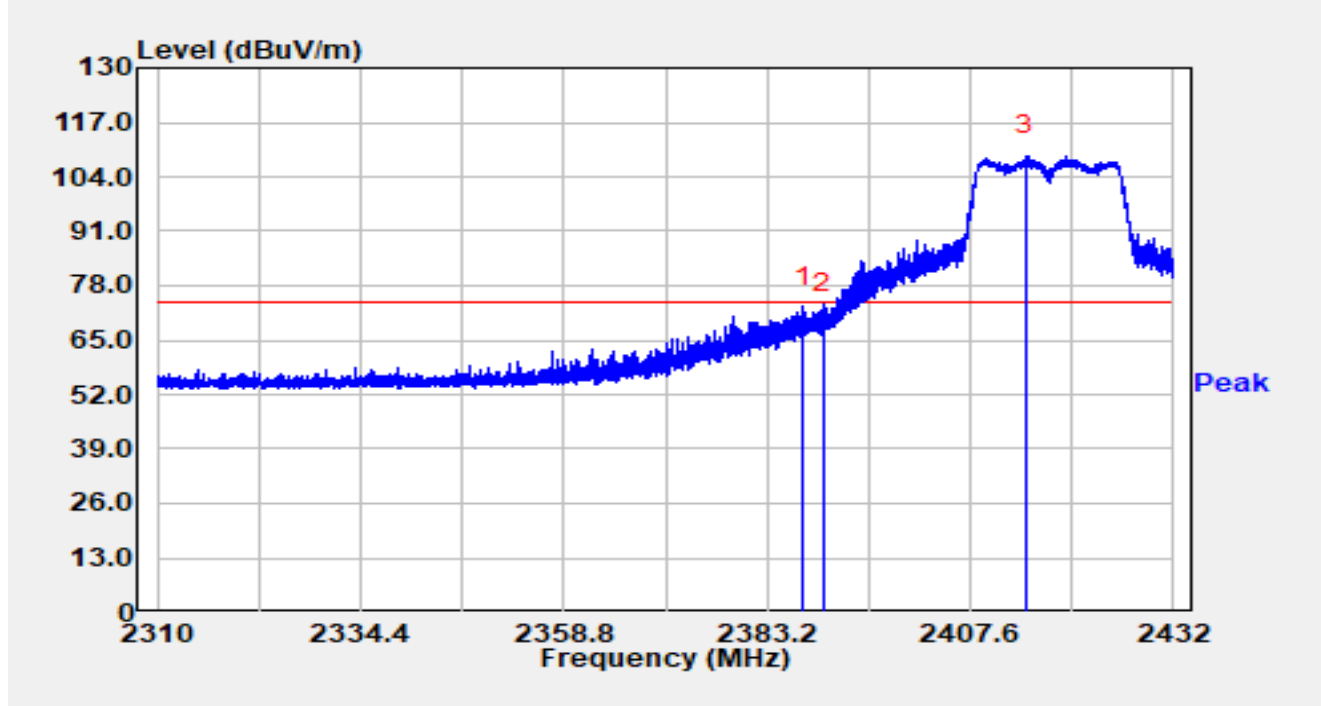


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.467	14.80	32.52	47.32	-6.68	54.00	Average
2	*	2390.000	15.91	32.52	48.43	-5.57	54.00	Average
3		2409.456	61.61	32.47	94.08	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

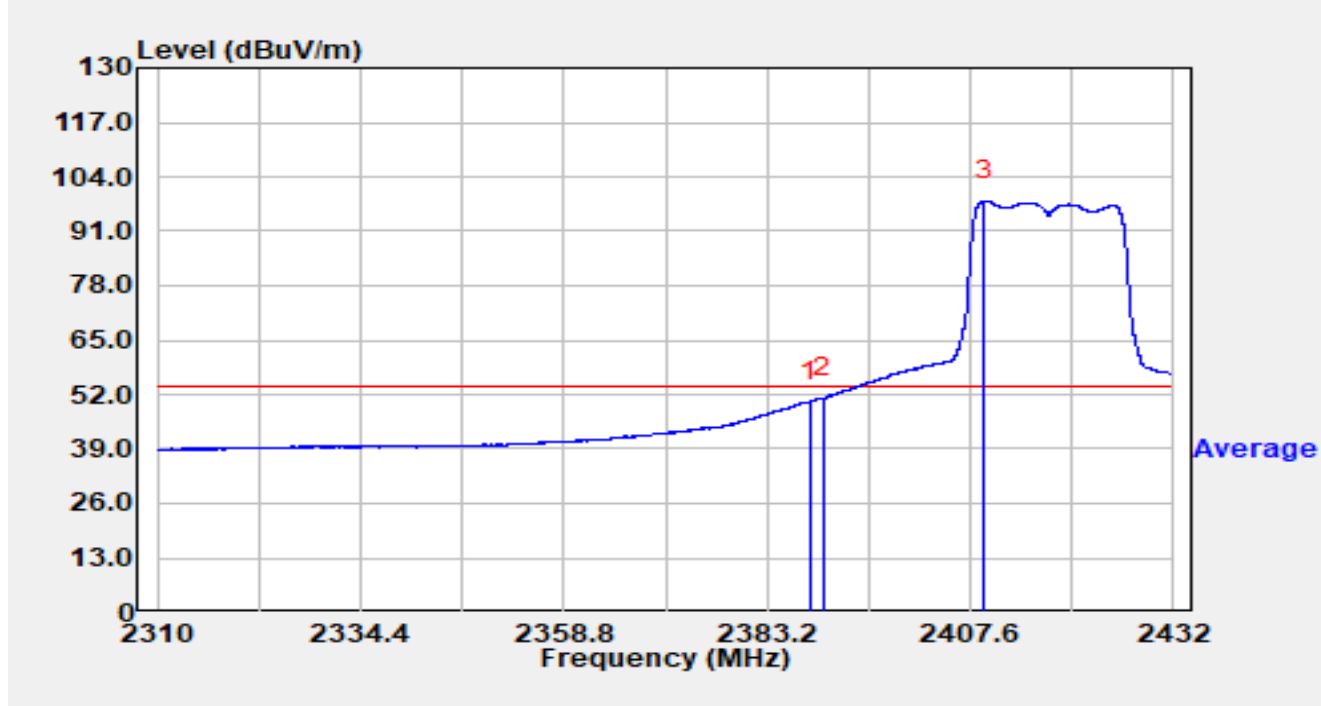


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.577	40.54	32.52	73.07	-0.93	74.00	Peak
2		2390.000	39.10	32.52	71.62	-2.38	74.00	Peak
3	*	2414.253	76.47	32.46	108.93	34.93	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

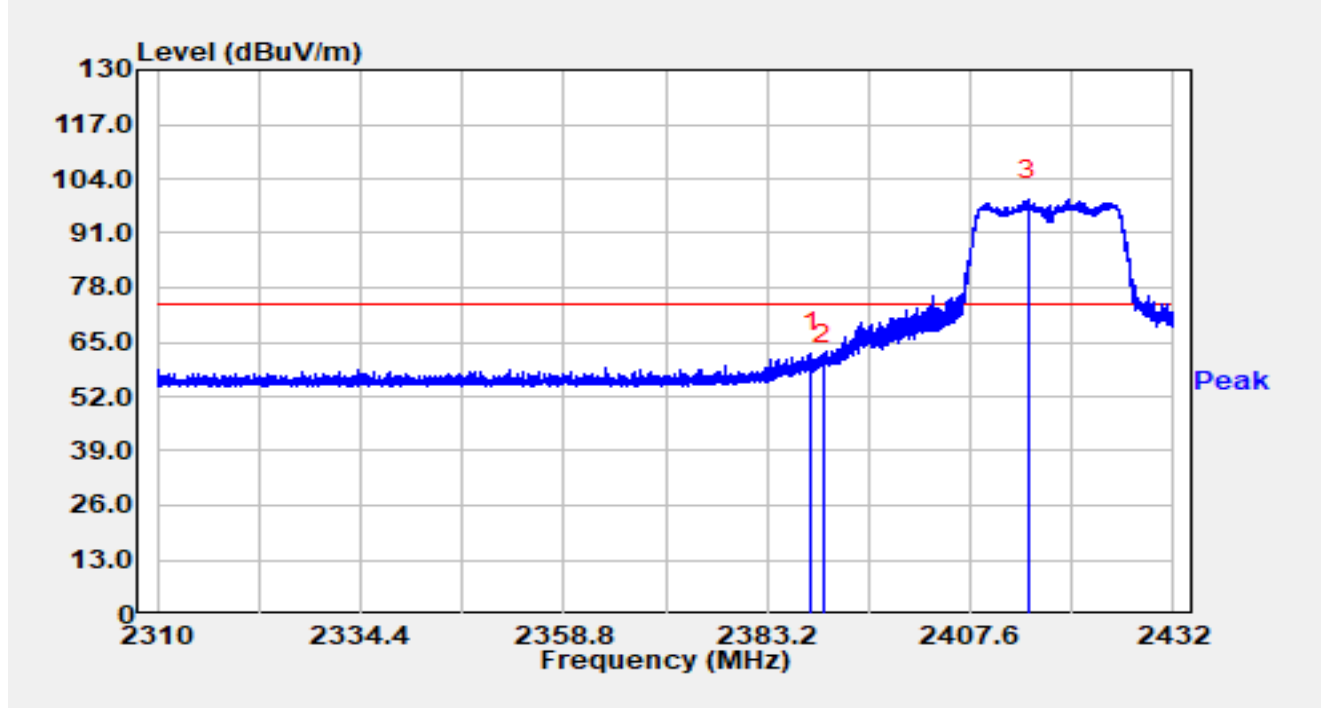


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.299	17.78	32.52	50.30	-3.70	54.00	Average
2	*	2390.000	18.60	32.52	51.12	-2.88	54.00	Average
3		2409.351	65.75	32.47	98.21	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

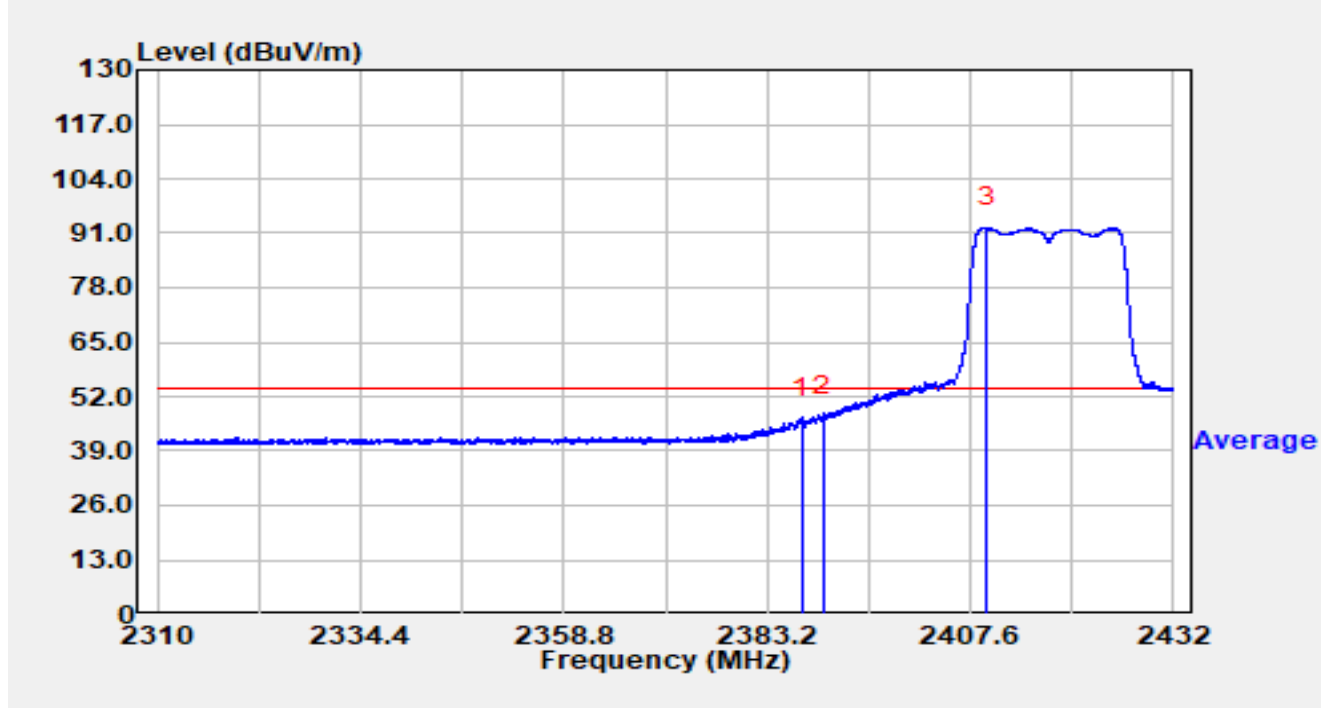


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.527	30.01	32.52	62.53	-11.47	74.00	Peak
2		2390.000	26.91	32.52	59.43	-14.57	74.00	Peak
3		2414.614	66.52	32.46	98.98	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

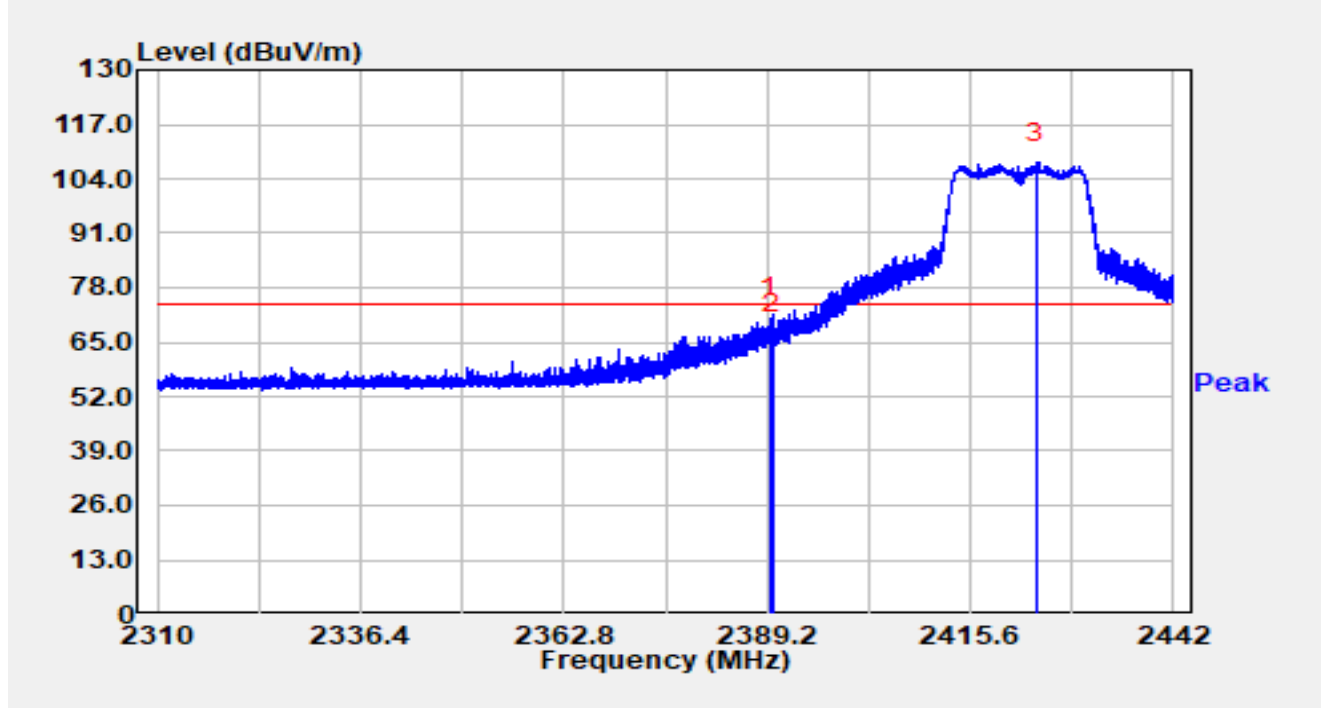


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.330	14.52	32.52	47.04	-6.96	54.00	Average
2	*	2390.000	15.00	32.52	47.52	-6.48	54.00	Average
3		2409.522	59.96	32.47	92.43	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		

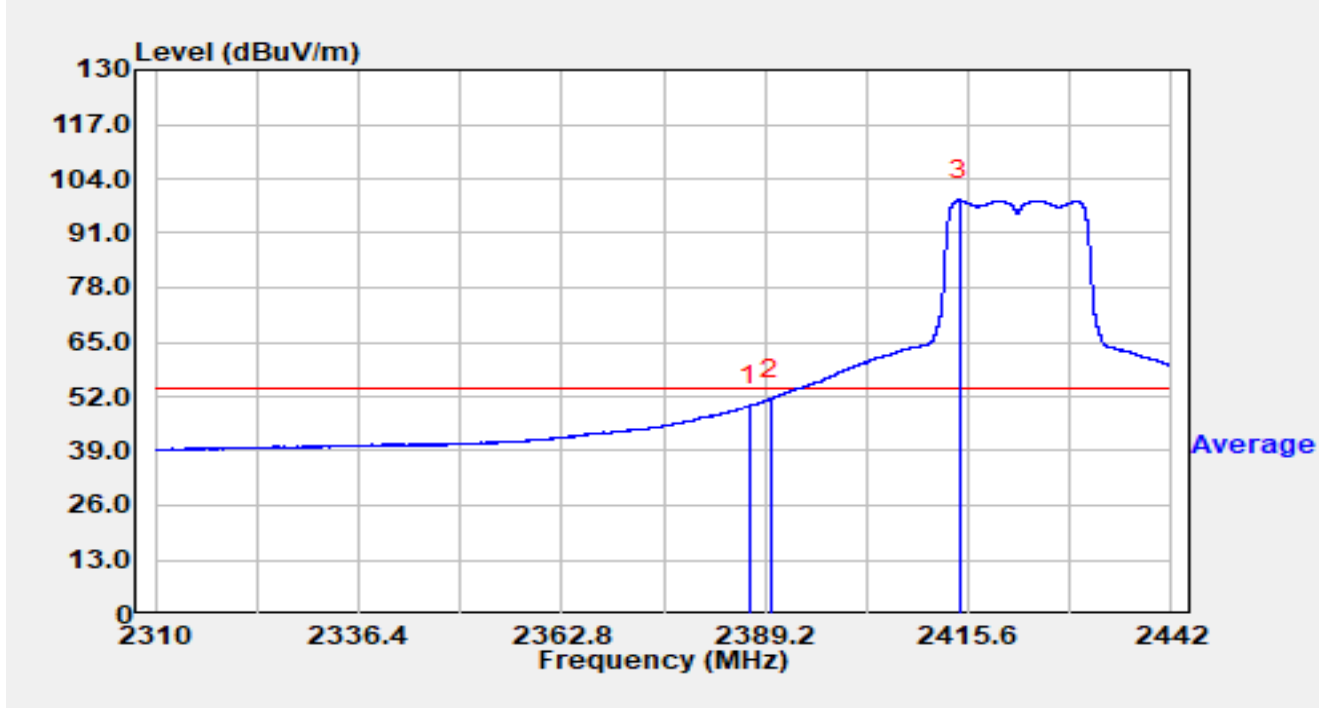


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.572	38.19	32.52	70.71	-3.29	74.00	Peak
2		2390.000	34.32	32.52	66.84	-7.16	74.00	Peak
3		2424.190	75.30	32.43	107.73	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		

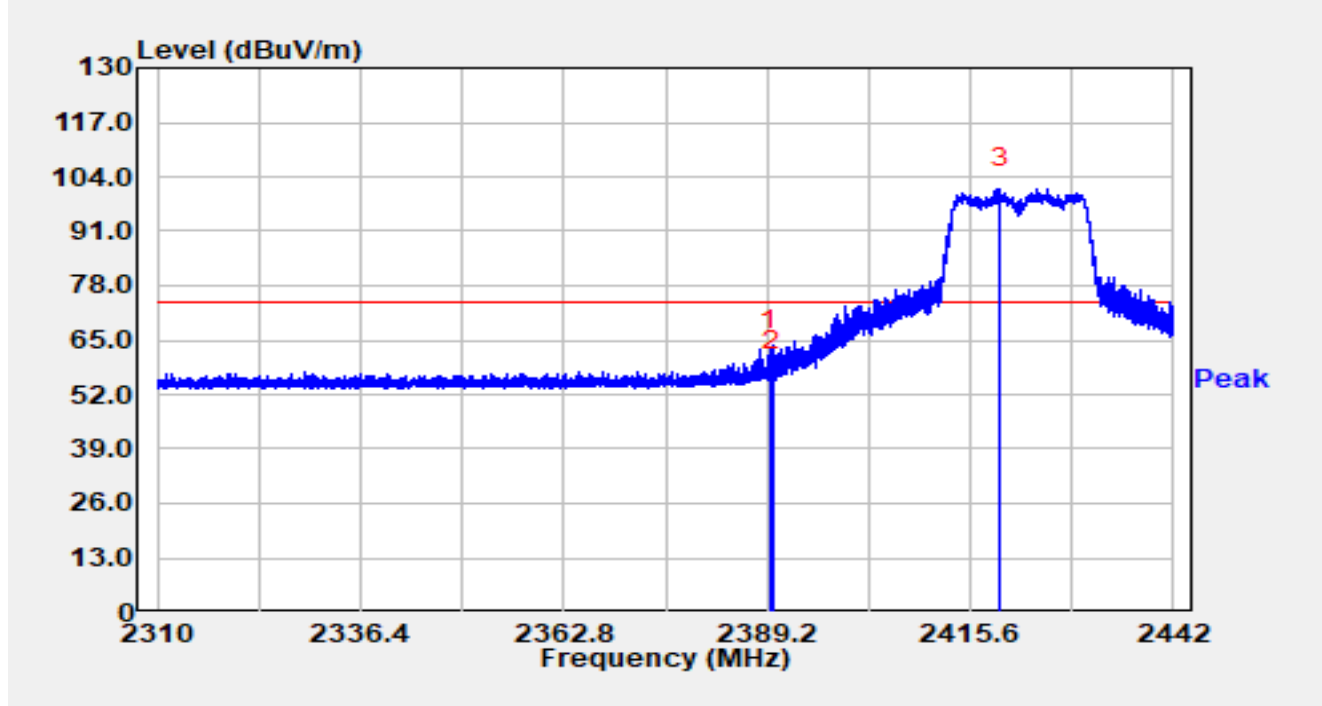


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.159	17.24	32.52	49.77	-4.23	54.00	Average
2	*	2390.000	18.93	32.52	51.45	-2.55	54.00	Average
3		2414.443	66.42	32.46	98.88	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		

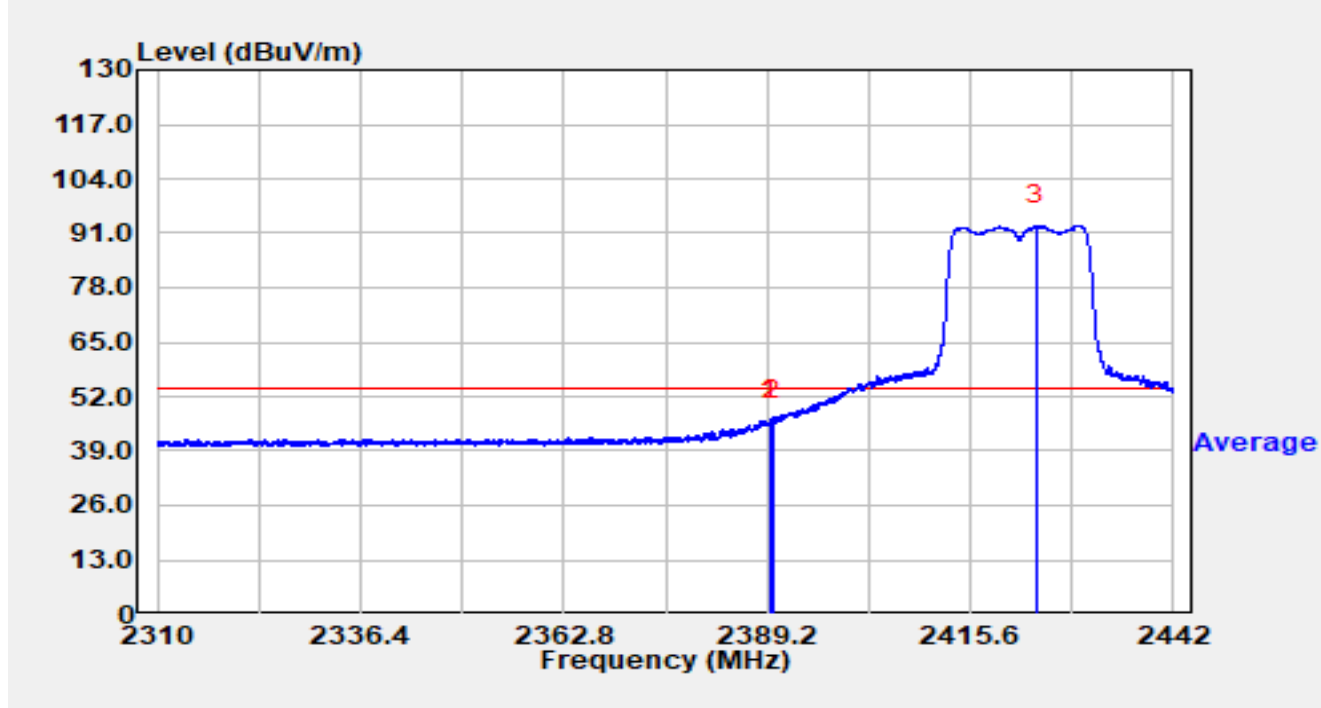


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.591	30.19	32.52	62.71	-11.29	74.00	Peak
2		2390.000	25.21	32.52	57.73	-16.27	74.00	Peak
3		2419.497	68.84	32.45	101.29	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		

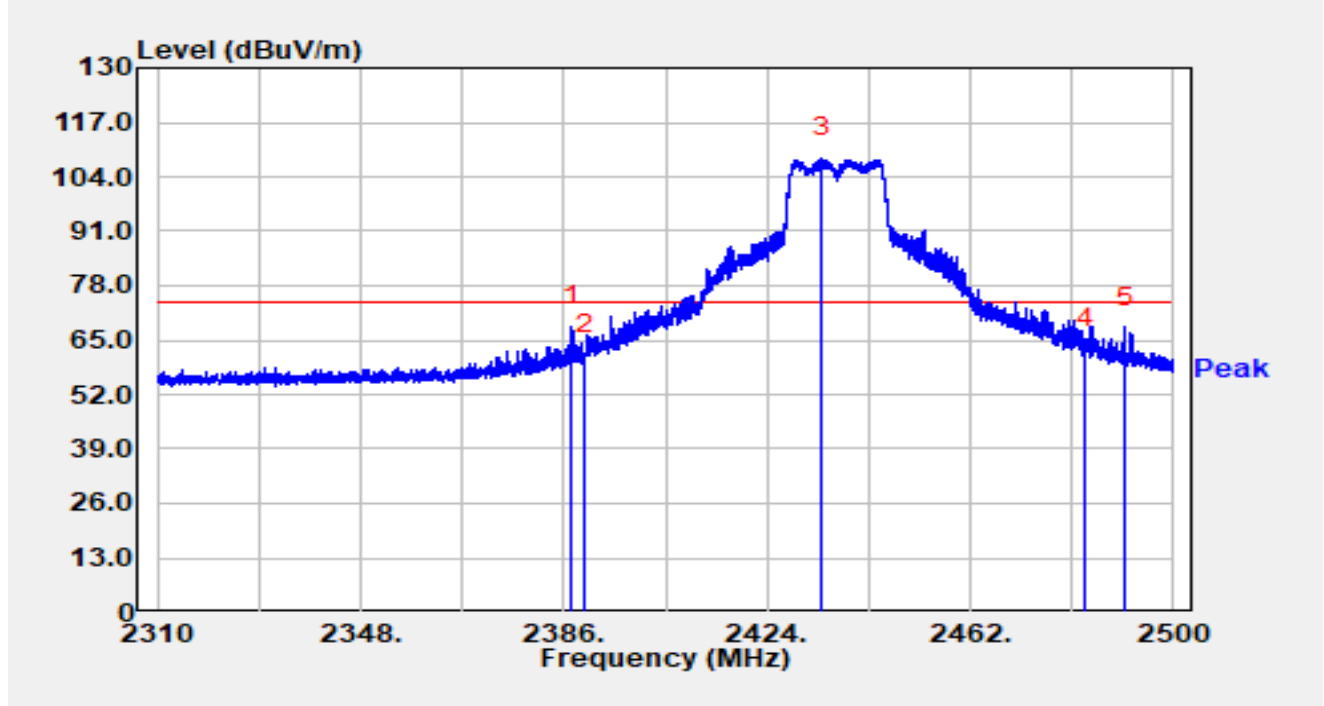


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.610	13.95	32.52	46.47	-7.53	54.00	Average
2		2390.000	13.65	32.52	46.16	-7.84	54.00	Average
3		2424.171	60.47	32.43	92.91	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

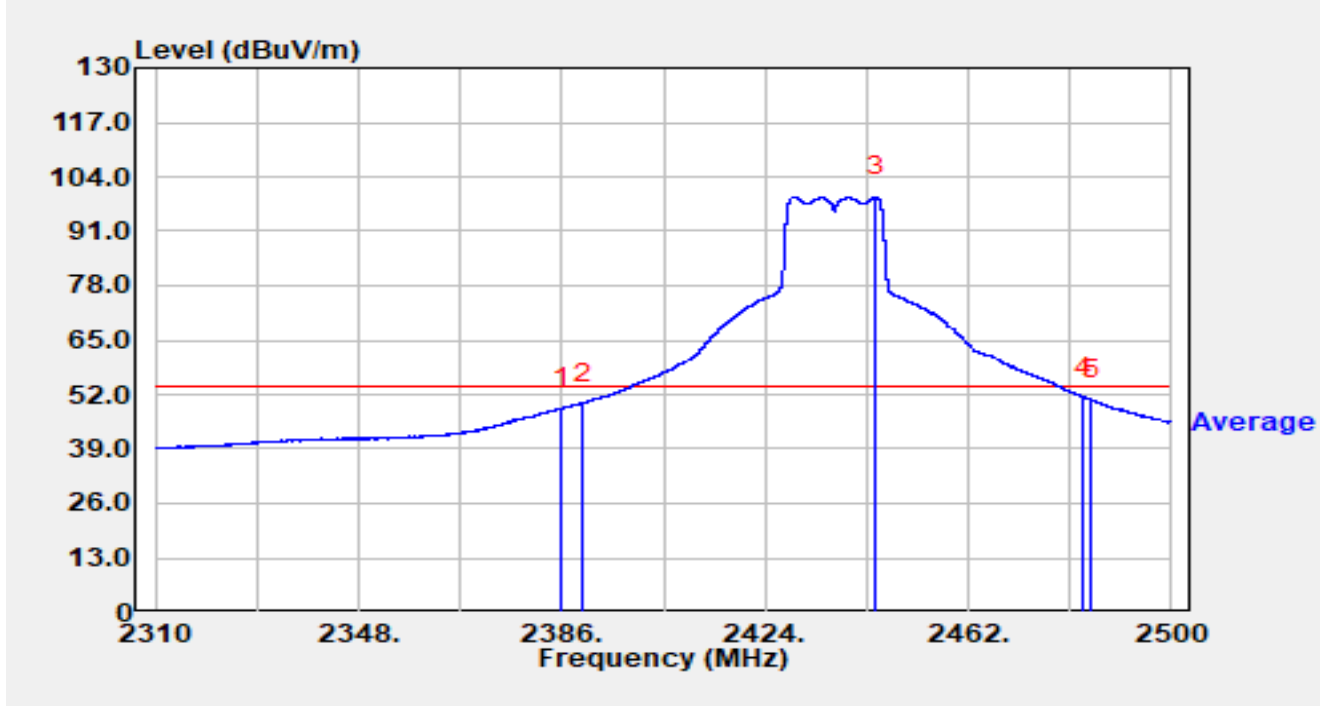


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.558	35.78	32.52	68.30	-5.70	74.00	Peak
2		2390.000	29.09	32.52	61.61	-12.39	74.00	Peak
3		2434.298	76.23	32.40	108.62	N/A	N/A	Peak
4		2483.500	30.62	32.40	63.01	-10.99	74.00	Peak
5		2490.861	35.75	32.39	68.14	-5.86	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

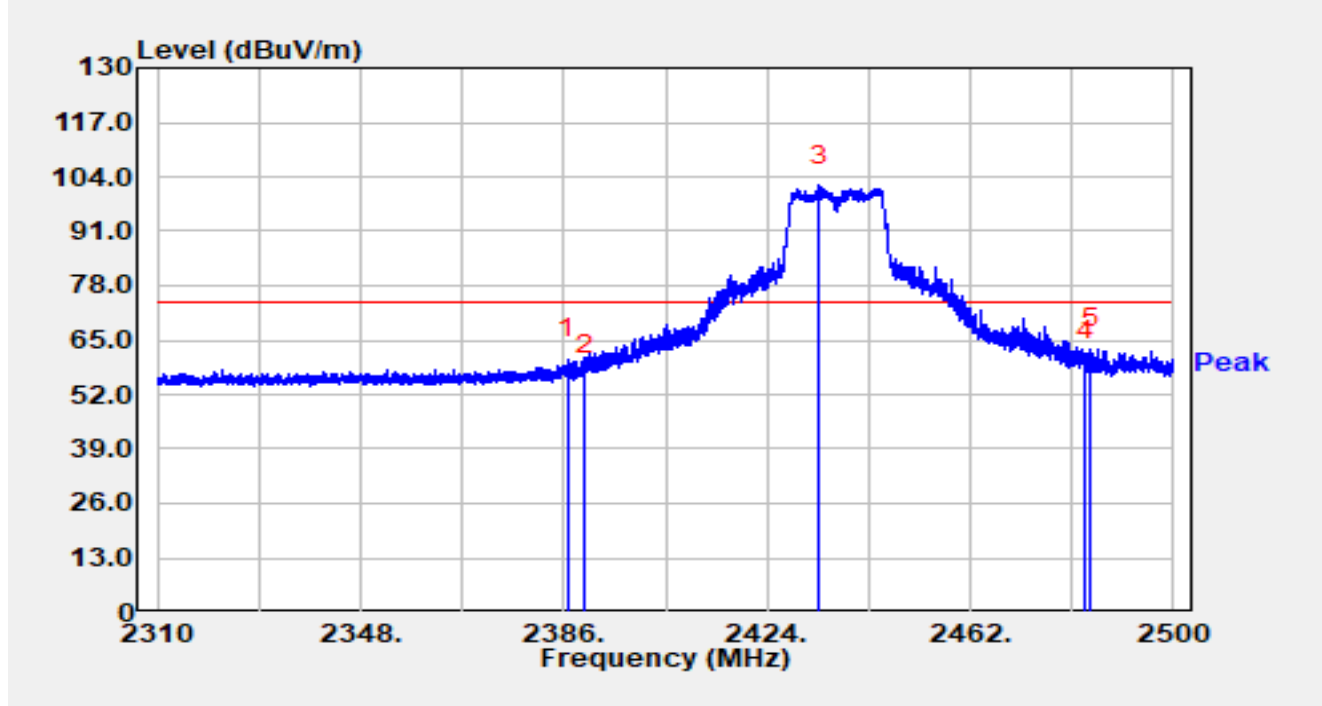


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2386.057	16.23	32.53	48.76	-5.24	54.00	Average
2		2390.000	17.47	32.52	49.99	-4.01	54.00	Average
3		2444.710	66.80	32.38	99.18	N/A	N/A	Average
4	*	2483.500	19.08	32.40	51.48	-2.52	54.00	Average
5		2484.933	18.30	32.40	50.69	-3.31	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

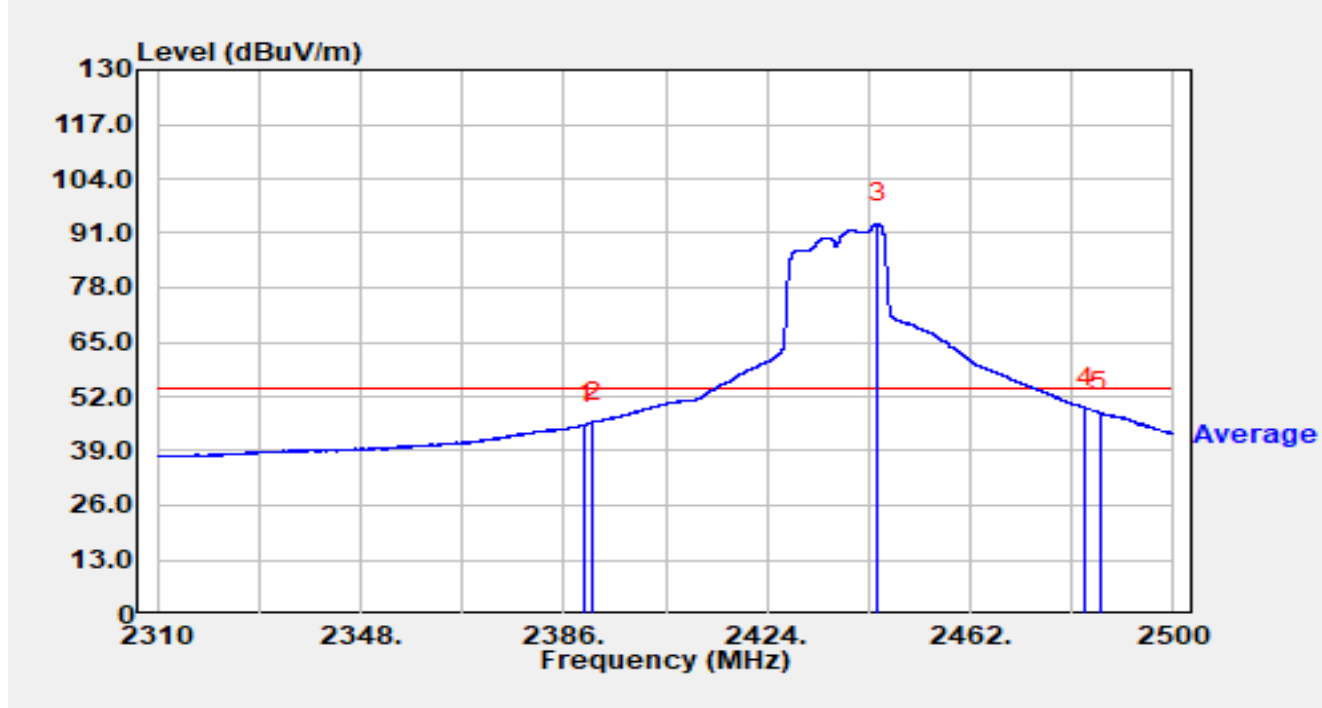


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2386.817	28.02	32.52	60.55	-13.45	74.00	Peak
2		2390.000	24.03	32.52	56.54	-17.46	74.00	Peak
3		2433.861	69.44	32.40	101.84	N/A	N/A	Peak
4		2483.500	27.49	32.40	59.89	-14.11	74.00	Peak
5	*	2484.610	30.59	32.40	62.99	-11.01	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-31
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

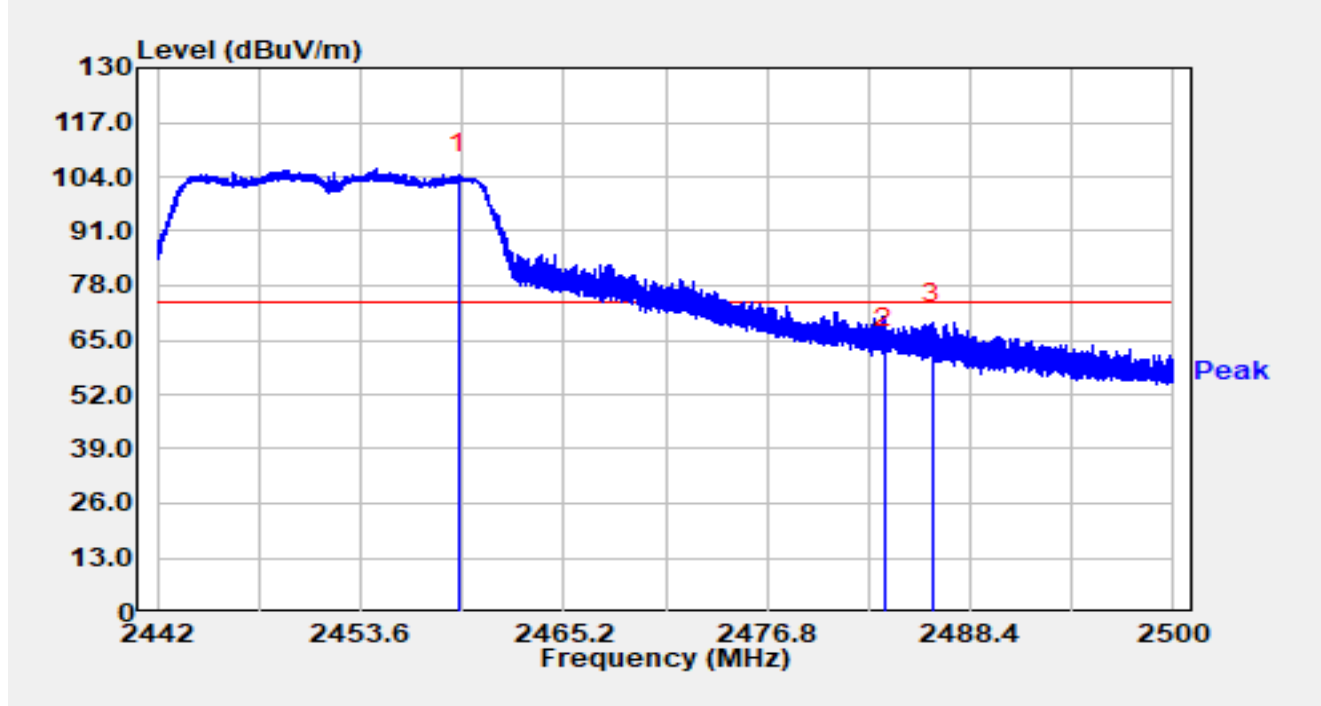


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.000	12.66	32.52	45.18	-8.82	54.00	Average
2		2391.320	13.27	32.52	45.79	-8.21	54.00	Average
3		2444.786	60.89	32.38	93.27	N/A	N/A	Average
4	*	2483.500	16.88	32.40	49.28	-4.72	54.00	Average
5		2486.301	15.77	32.39	48.17	-5.83	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2452MHz		

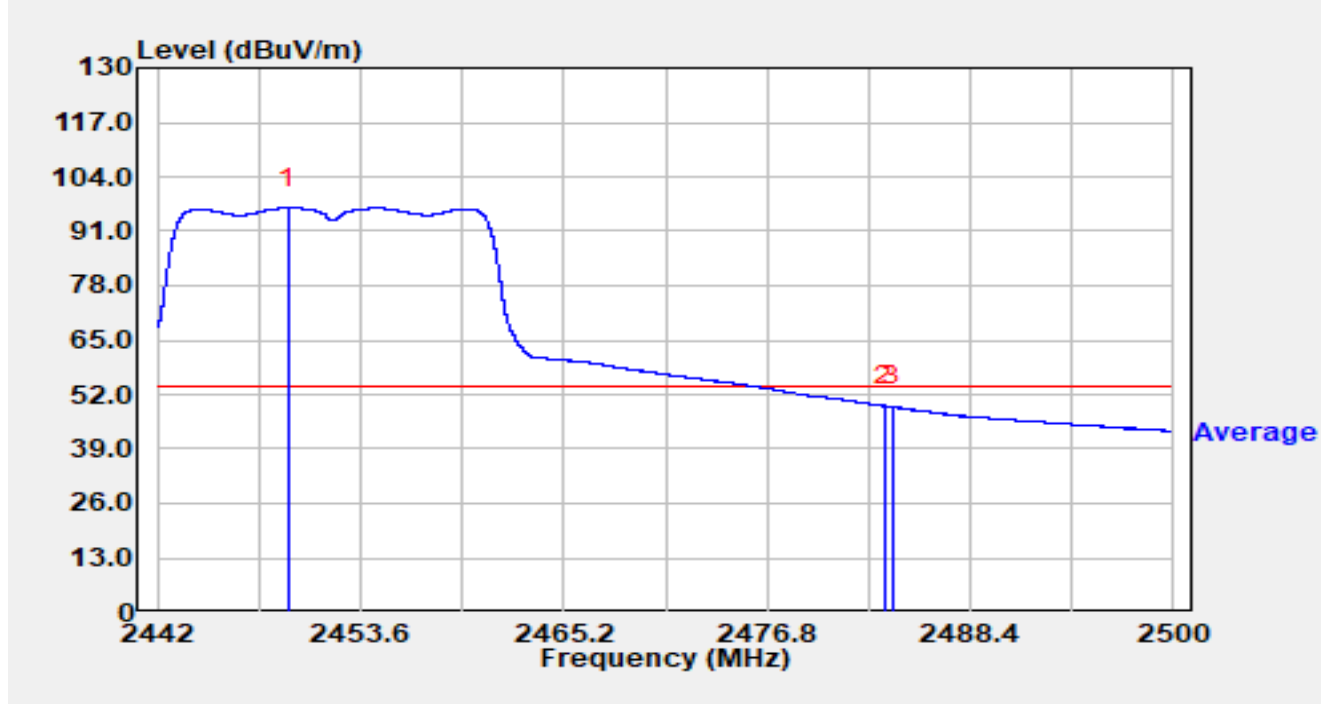


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.214	72.24	32.37	104.61	N/A	N/A	Peak
2		2483.500	30.84	32.40	63.24	-10.76	74.00	Peak
3	*	2486.254	36.70	32.39	69.10	-4.90	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2452MHz		

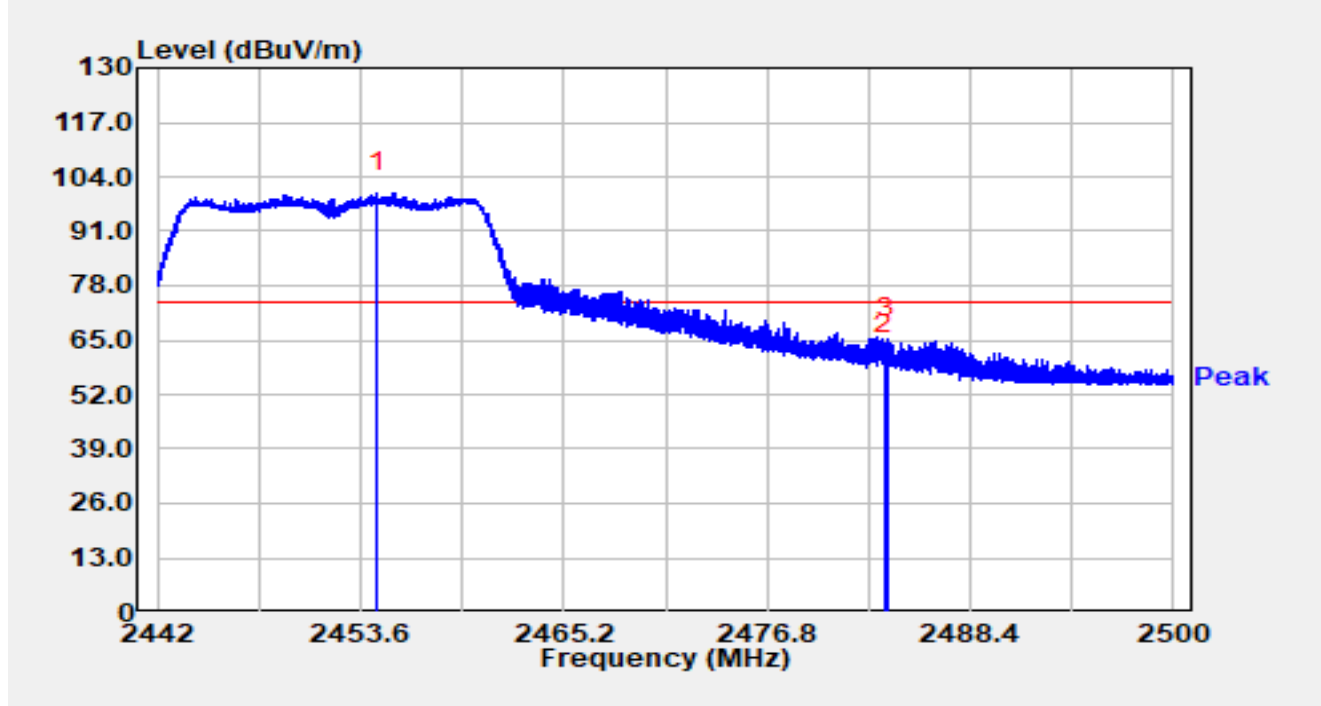


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2449.453	64.26	32.38	96.64	N/A	N/A	Average
2	*	2483.500	16.91	32.40	49.31	-4.69	54.00	Average
3		2483.957	16.68	32.40	49.08	-4.92	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2452MHz		

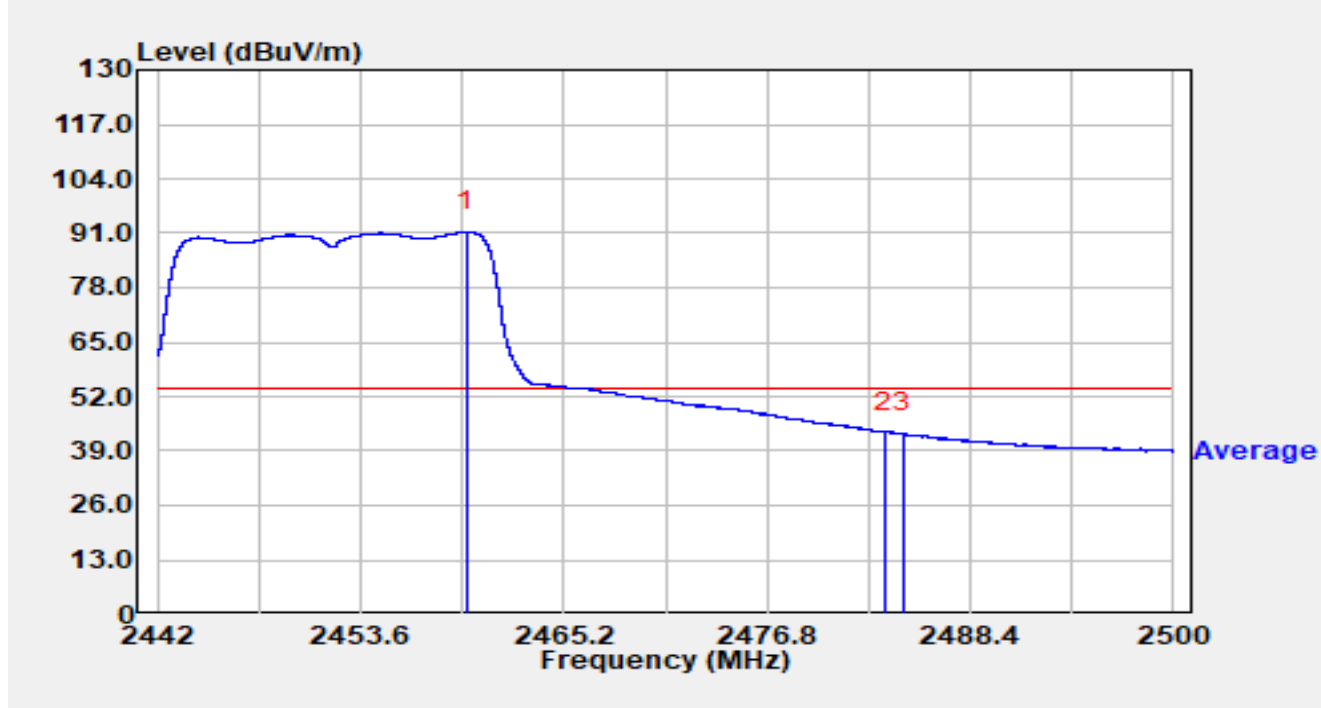


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.540	67.87	32.37	100.24	N/A	N/A	Peak
2		2483.500	29.11	32.40	61.51	-12.49	74.00	Peak
3	*	2483.673	32.95	32.40	65.35	-8.65	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2452MHz		

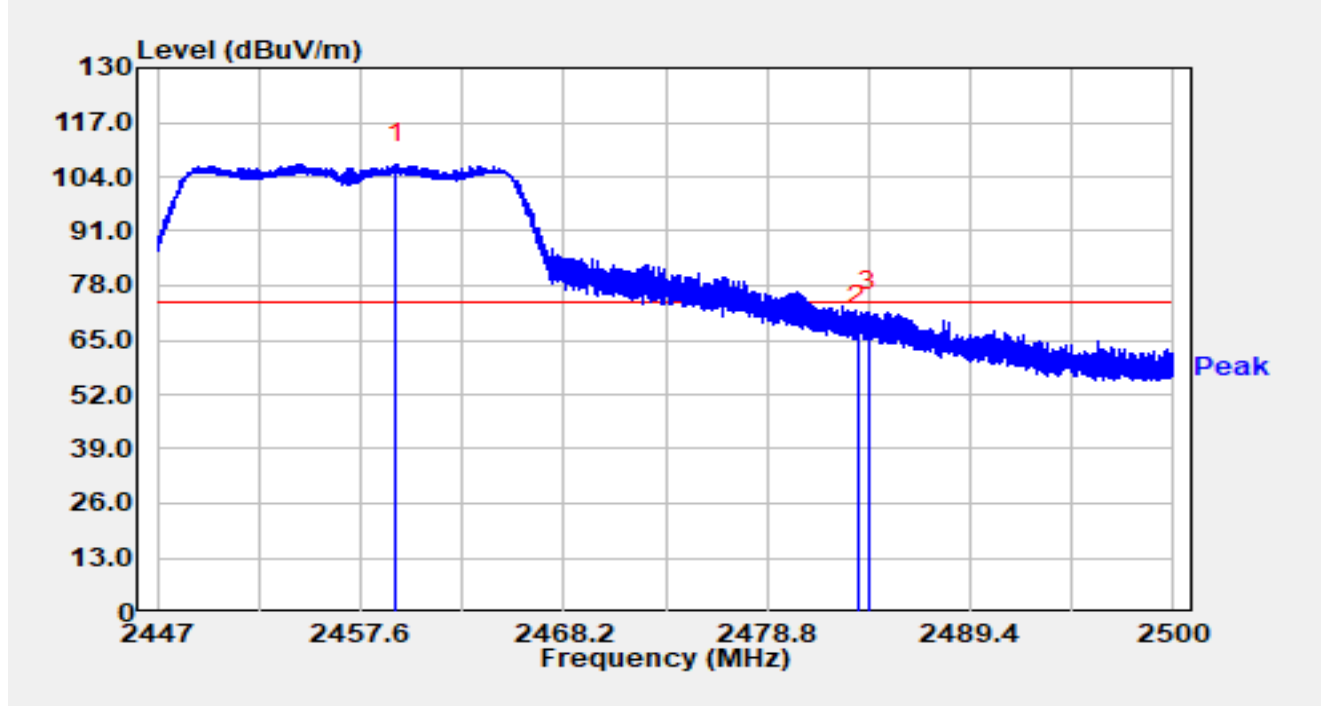


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.620	58.91	32.37	91.28	N/A	N/A	Average
2	*	2483.500	11.14	32.40	43.54	-10.46	54.00	Average
3		2484.537	10.80	32.40	43.19	-10.81	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

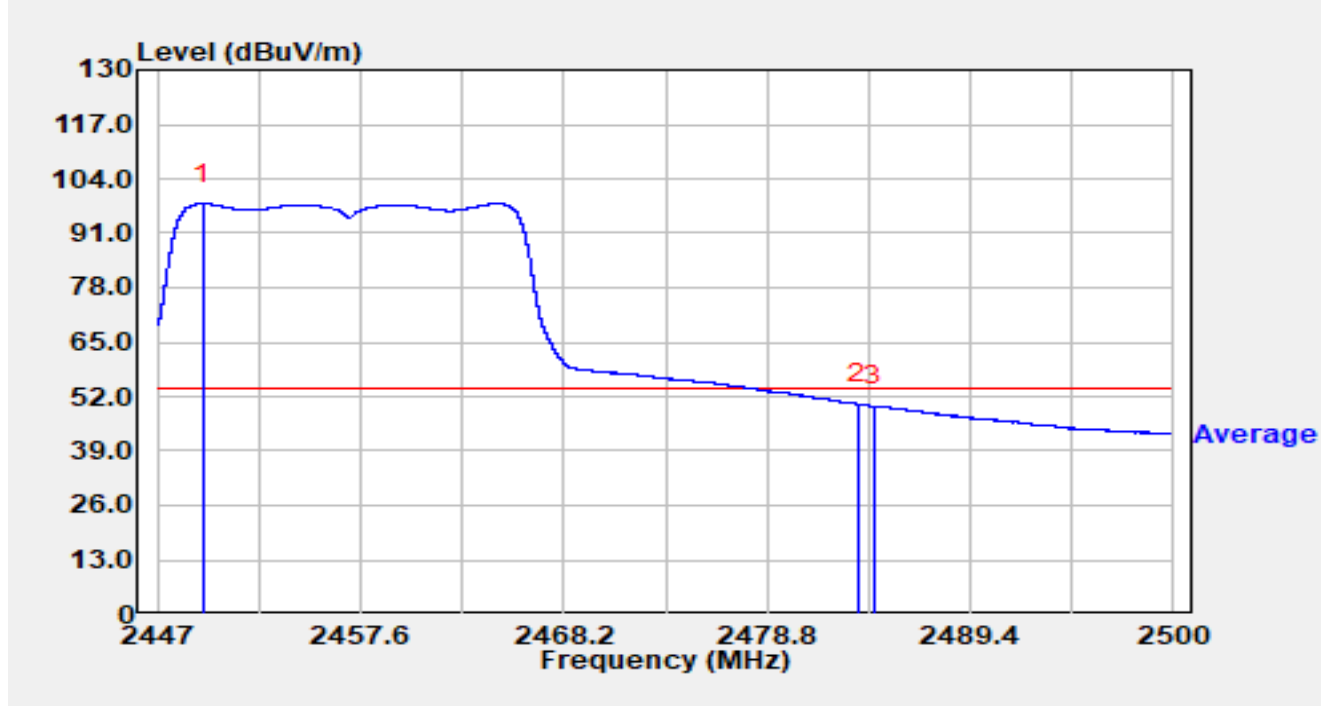


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.439	74.78	32.37	107.15	N/A	N/A	Peak
2		2483.500	36.00	32.40	68.40	-5.60	74.00	Peak
3	*	2484.095	39.43	32.40	71.83	-2.17	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

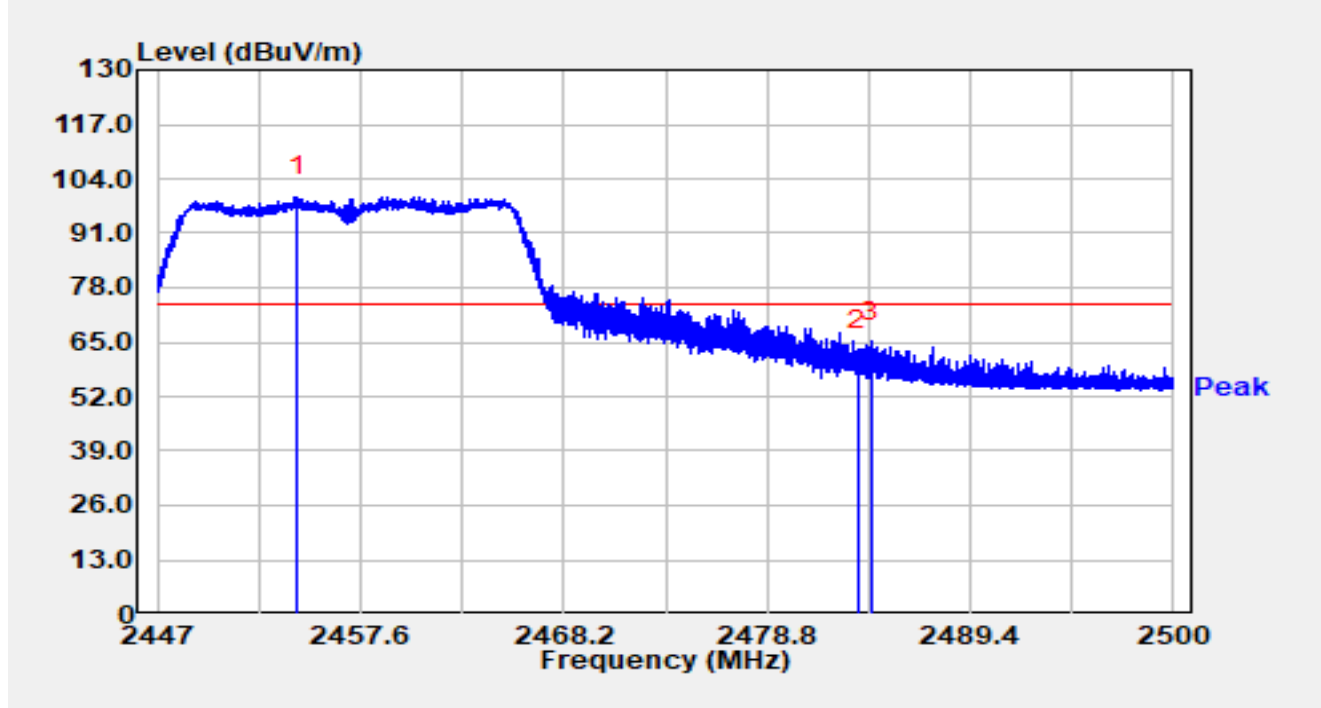


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2449.375	65.72	32.38	98.10	N/A	N/A	Average
2	*	2483.500	17.83	32.40	50.23	-3.77	54.00	Average
3		2484.354	17.35	32.40	49.75	-4.25	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

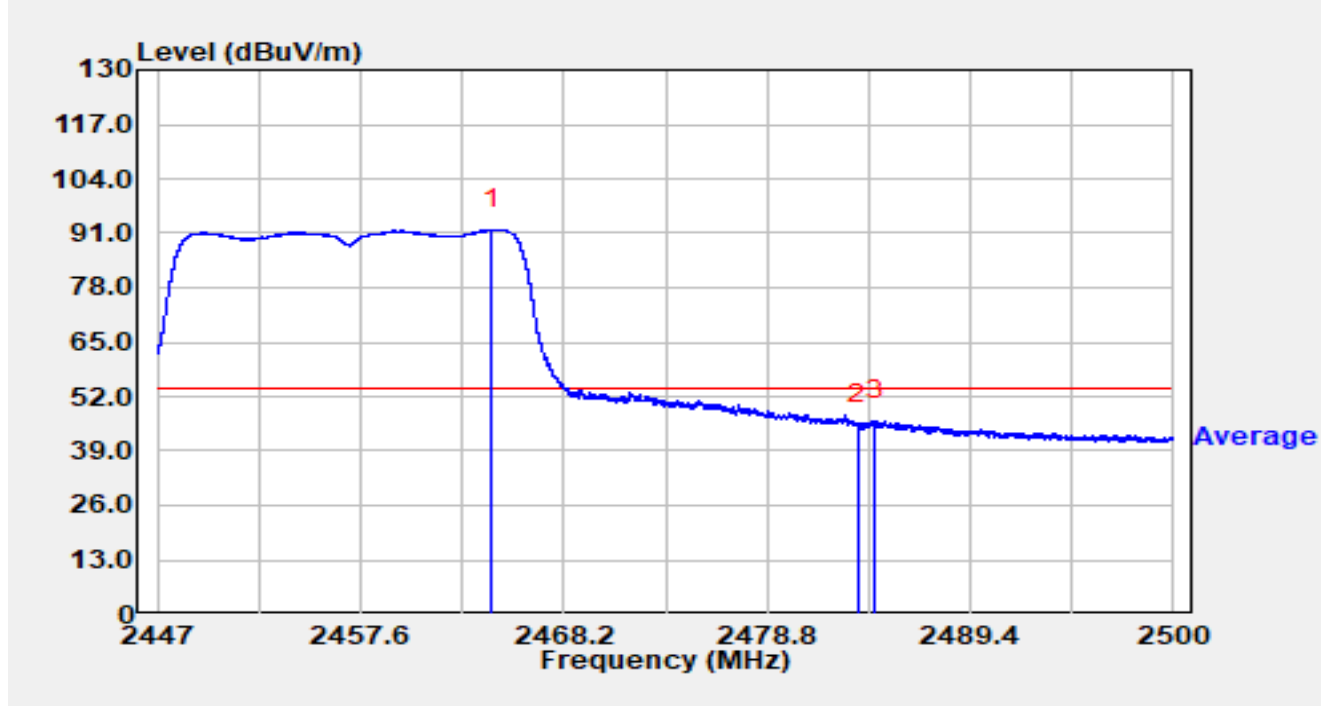


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.288	67.45	32.37	99.82	N/A	N/A	Peak
2		2483.500	30.68	32.40	63.08	-10.92	74.00	Peak
3	*	2484.227	32.67	32.40	65.07	-8.93	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-03
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

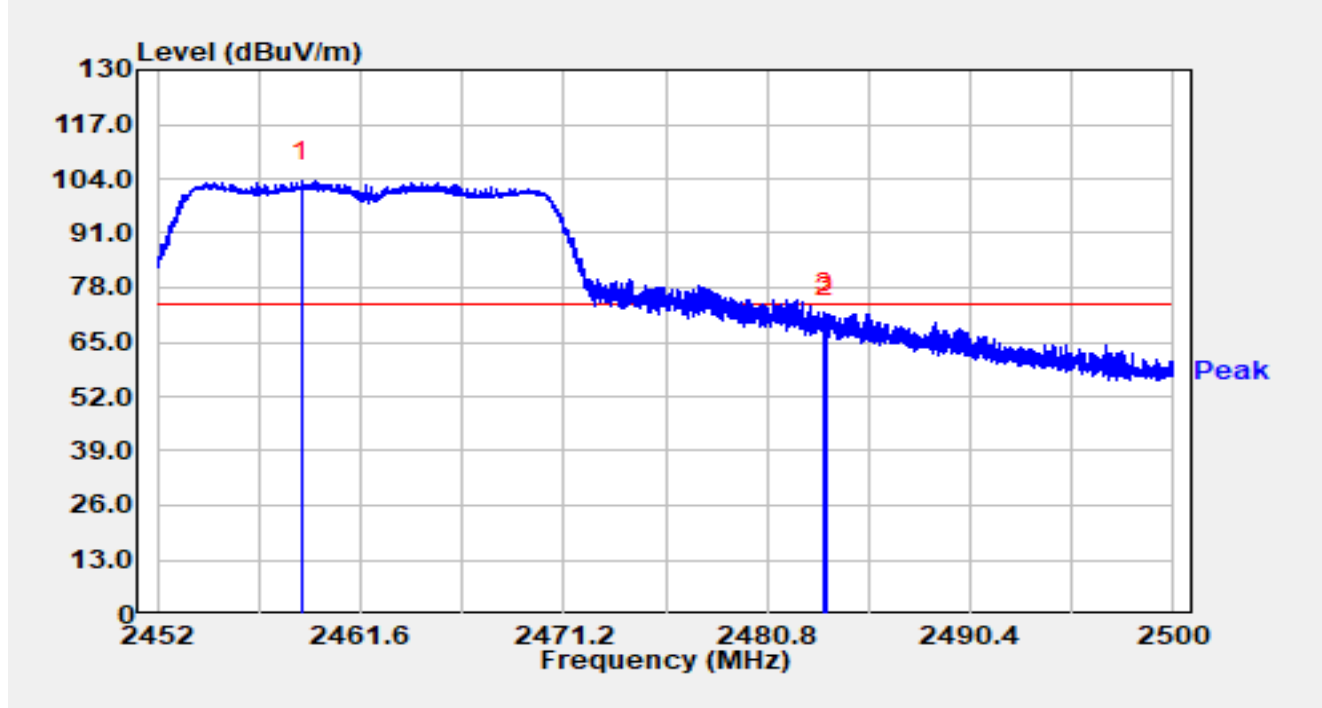


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.453	59.59	32.38	91.96	N/A	N/A	Average
2		2483.500	12.79	32.40	45.18	-8.82	54.00	Average
3	*	2484.455	13.79	32.40	46.19	-7.81	54.00	Average

Notes:

1. “*”, means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

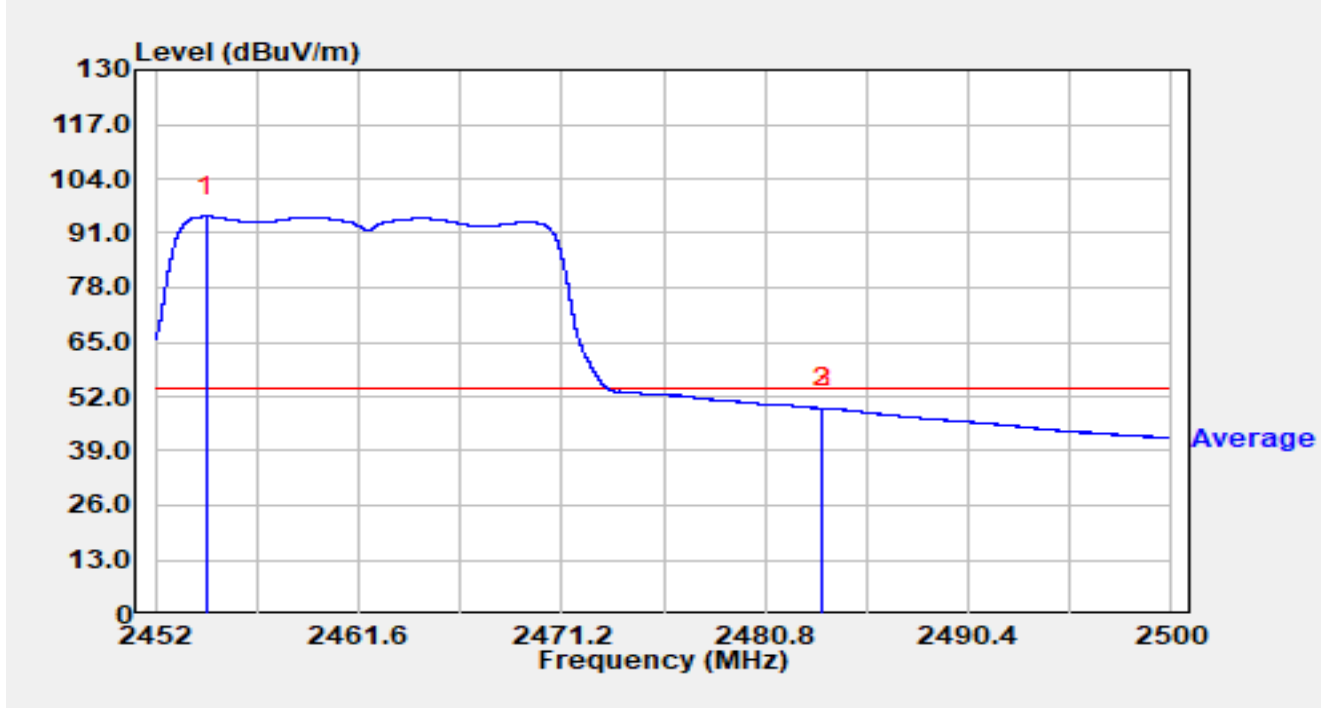


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2458.811	70.97	32.37	103.34	N/A	N/A	Peak
2		2483.500	38.40	32.40	70.80	-3.20	74.00	Peak
3	*	2483.589	39.45	32.40	71.84	-2.16	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

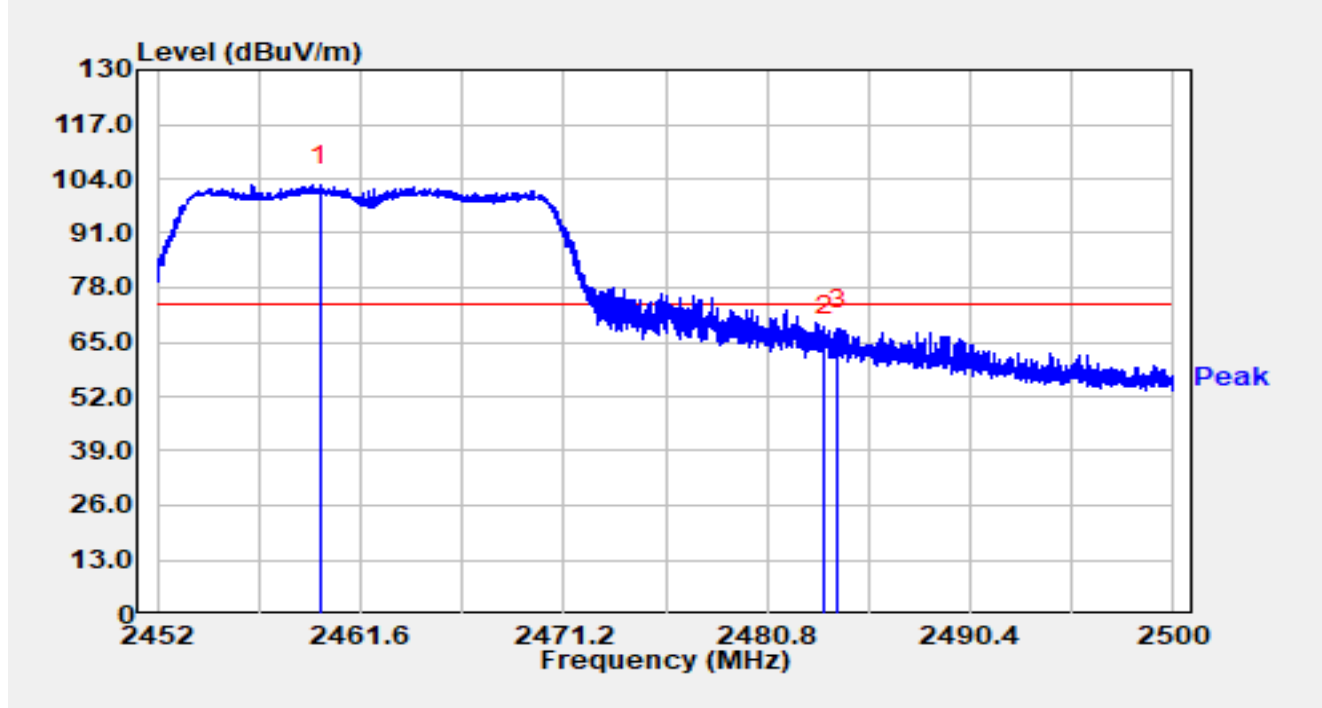


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.381	62.62	32.37	94.99	N/A	N/A	Average
2		2483.500	16.77	32.40	49.17	-4.83	54.00	Average
3	*	2483.531	16.81	32.40	49.21	-4.79	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

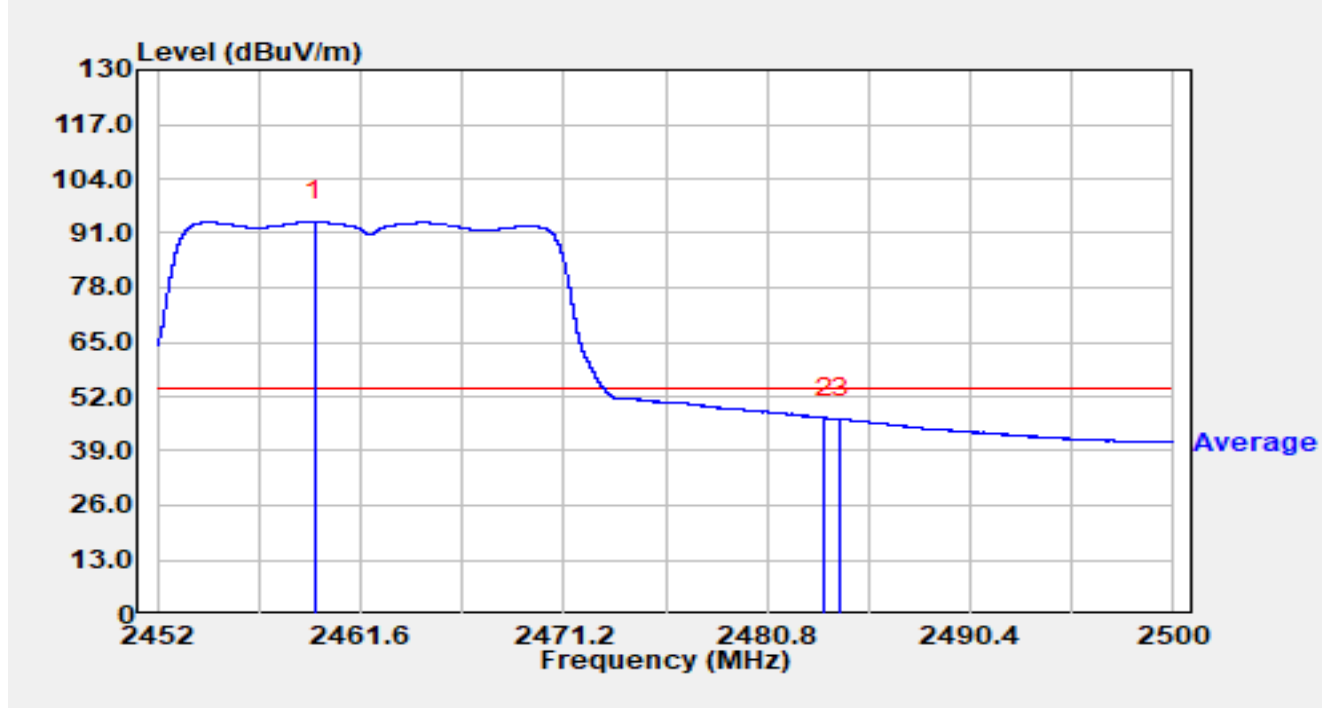


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.670	70.05	32.37	102.42	N/A	N/A	Peak
2		2483.500	34.12	32.40	66.51	-7.49	74.00	Peak
3	*	2484.112	35.65	32.40	68.04	-5.96	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

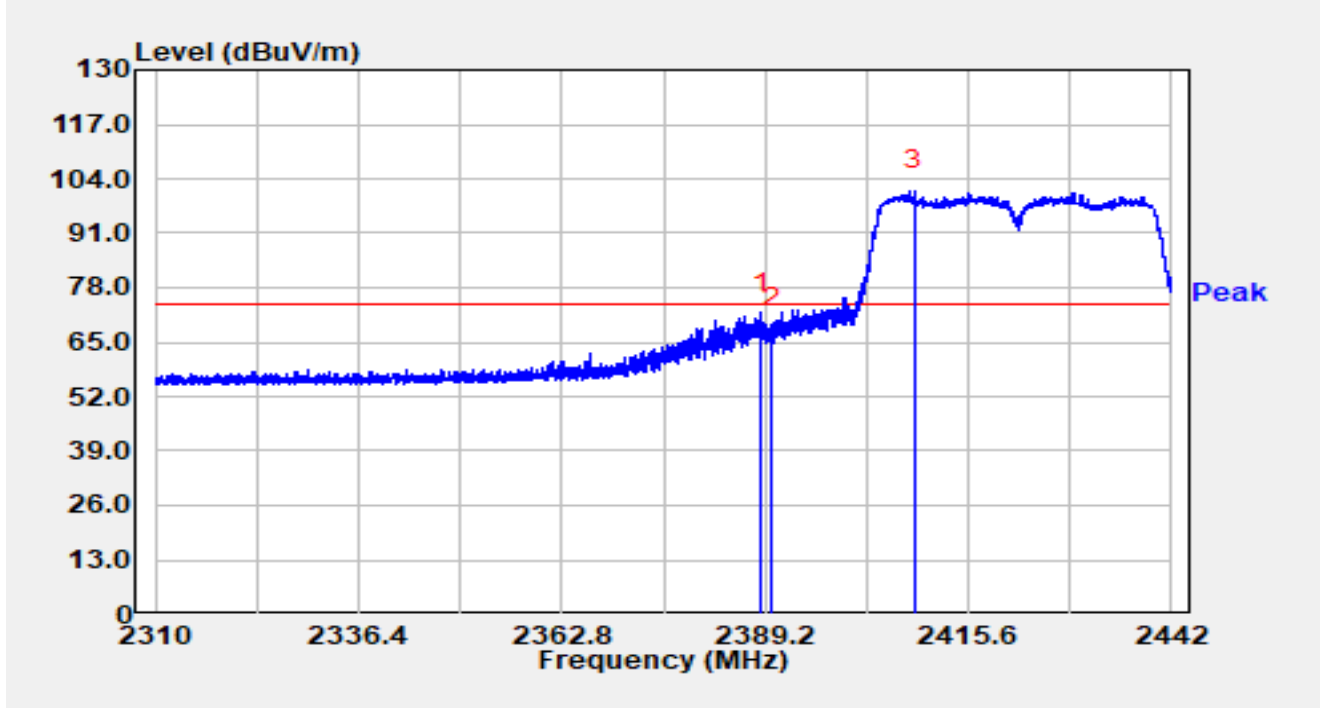


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.402	61.42	32.37	93.78	N/A	N/A	Average
2	*	2483.500	14.49	32.40	46.89	-7.11	54.00	Average
3		2484.237	14.25	32.40	46.64	-7.36	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

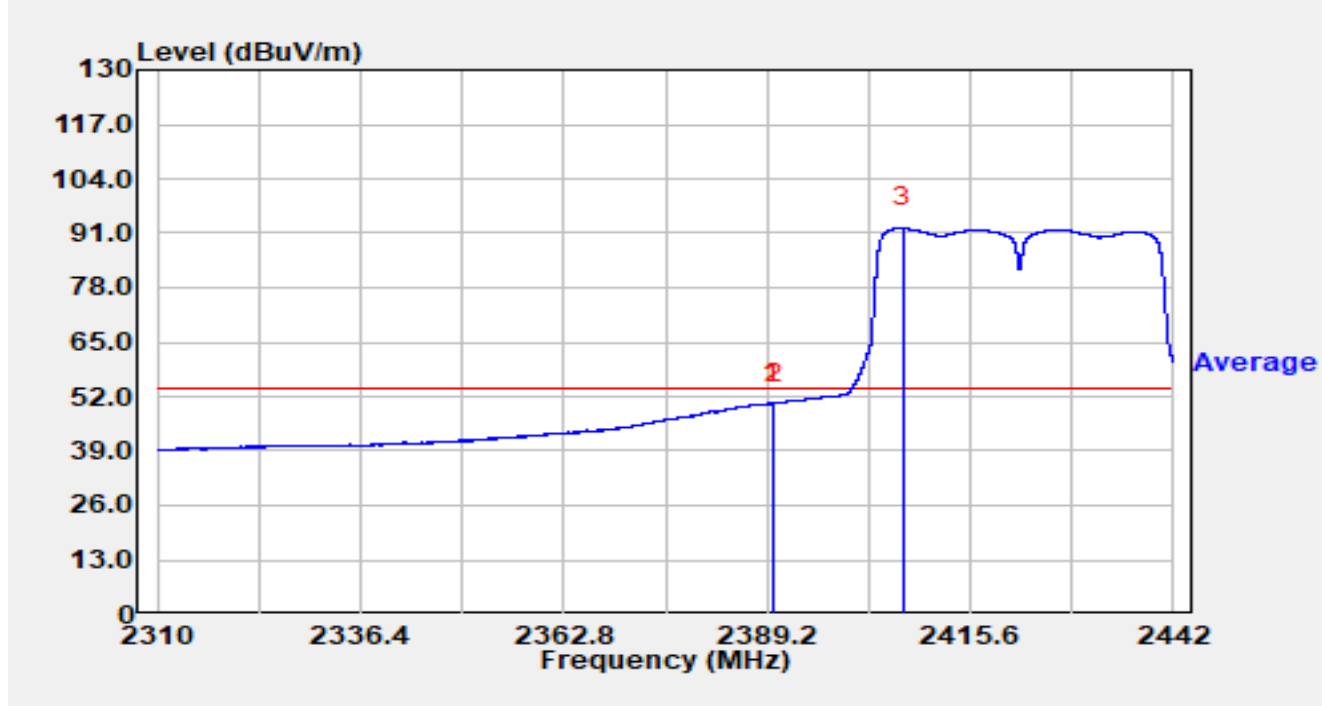


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.685	39.45	32.52	71.97	-2.03	74.00	Peak
2		2390.005	36.11	32.52	68.63	-5.37	74.00	Peak
3		2408.657	68.59	32.47	101.06	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

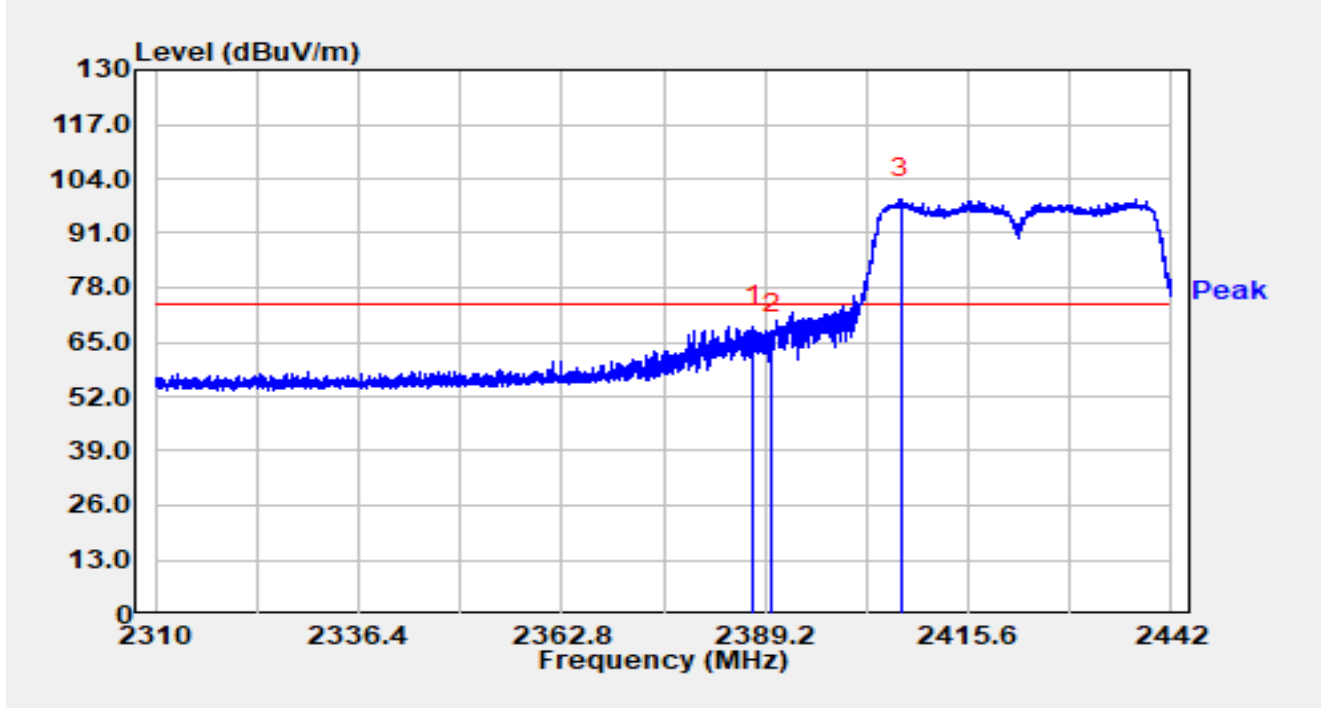


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.952	17.92	32.52	50.44	-3.56	54.00	Average
2		2390.005	17.89	32.52	50.41	-3.59	54.00	Average
3		2406.848	59.78	32.48	92.26	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

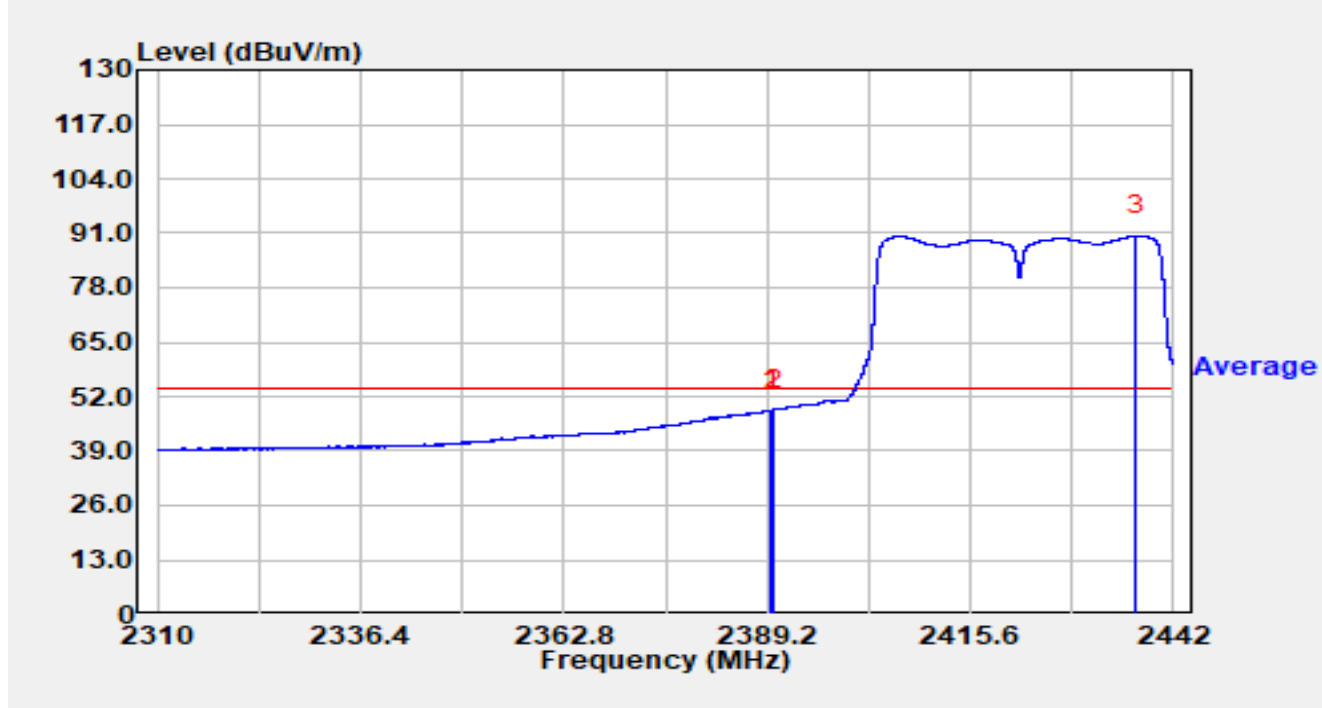


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.708	36.27	32.52	68.79	-5.21	74.00	Peak
2		2390.005	34.21	32.52	66.73	-7.27	74.00	Peak
3		2406.835	66.82	32.48	99.30	N/A	N/A	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

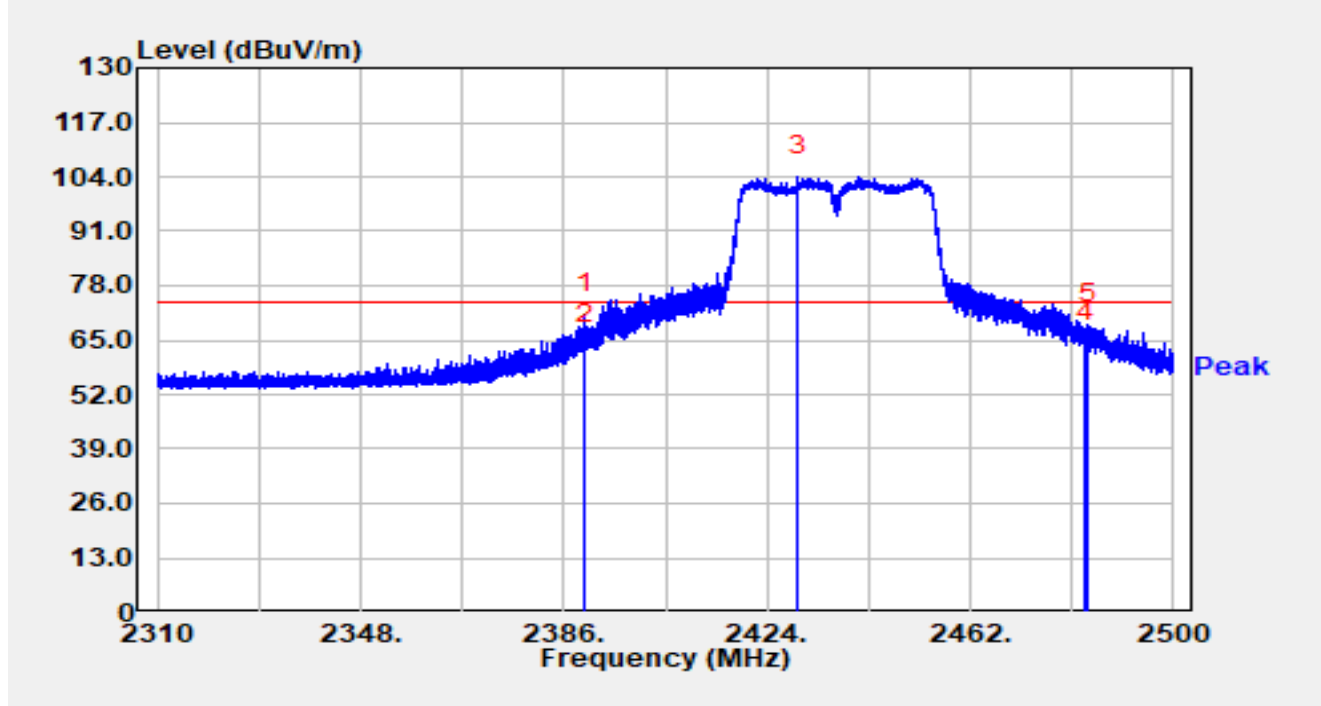


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.768	16.28	32.52	48.80	-5.20	54.00	Average
2		2390.005	16.25	32.52	48.77	-5.23	54.00	Average
3		2437.156	58.01	32.39	90.40	N/A	N/A	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

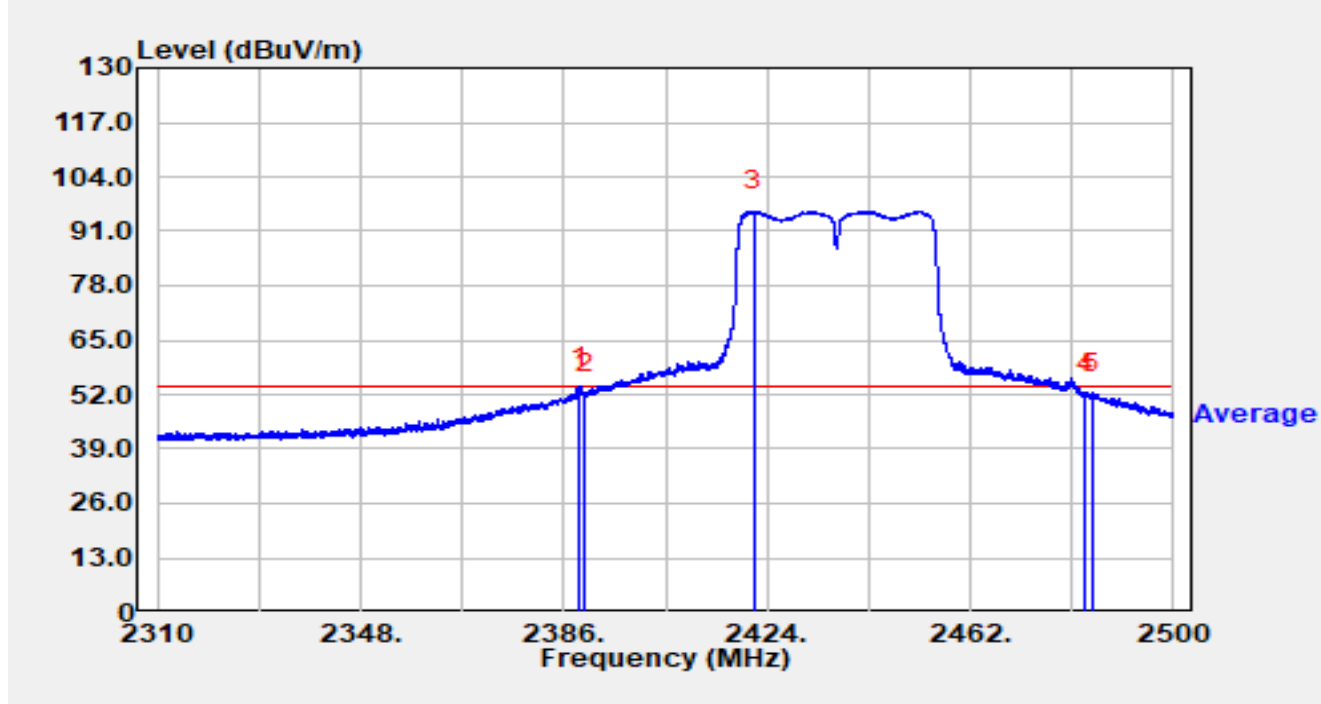


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.895	38.75	32.52	71.27	-2.73	74.00	Peak
2		2390.000	31.61	32.52	64.13	-9.87	74.00	Peak
3		2429.871	71.60	32.41	104.02	N/A	N/A	Peak
4		2483.500	32.01	32.40	64.41	-9.59	74.00	Peak
5		2484.021	36.30	32.40	68.70	-5.30	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

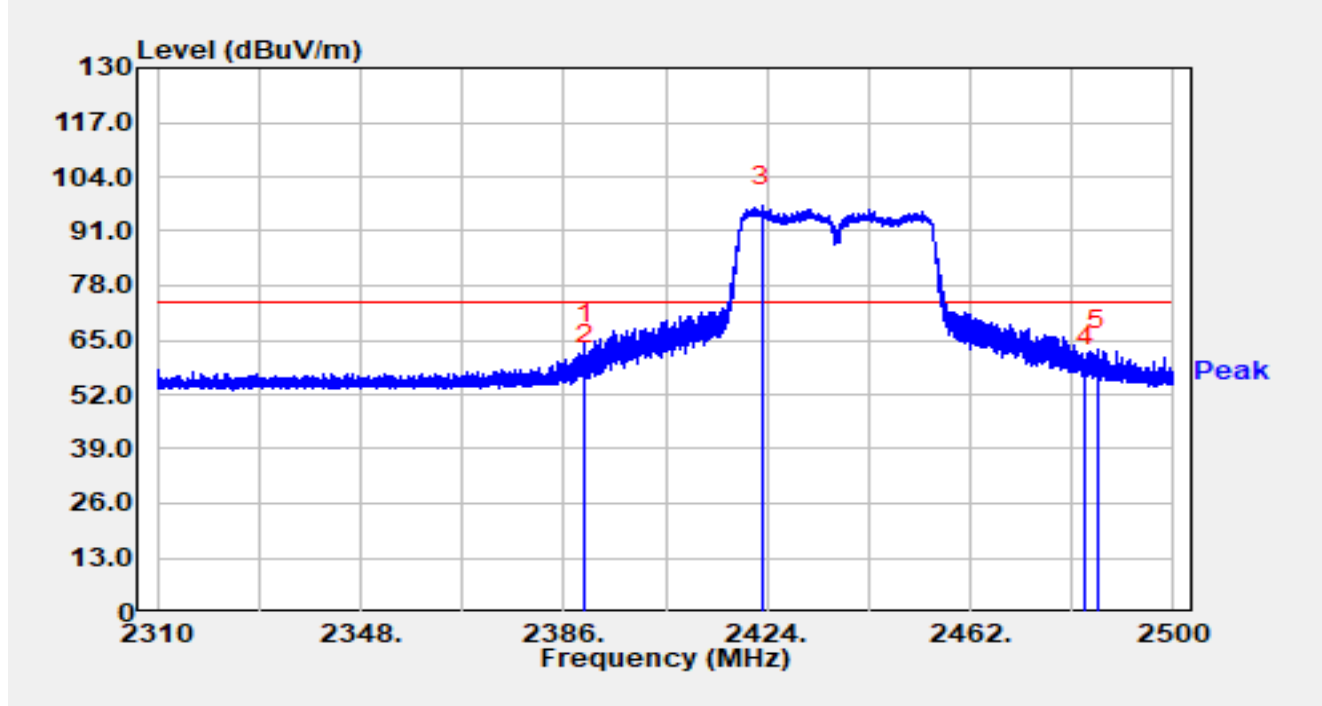


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.926	21.29	32.52	53.81	-0.19	54.00	Average
2		2390.000	19.68	32.52	52.20	-1.80	54.00	Average
3		2421.473	63.30	32.44	95.74	N/A	N/A	Average
4		2483.500	19.71	32.40	52.11	-1.89	54.00	Average
5		2484.705	19.86	32.40	52.26	-1.74	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-PK	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

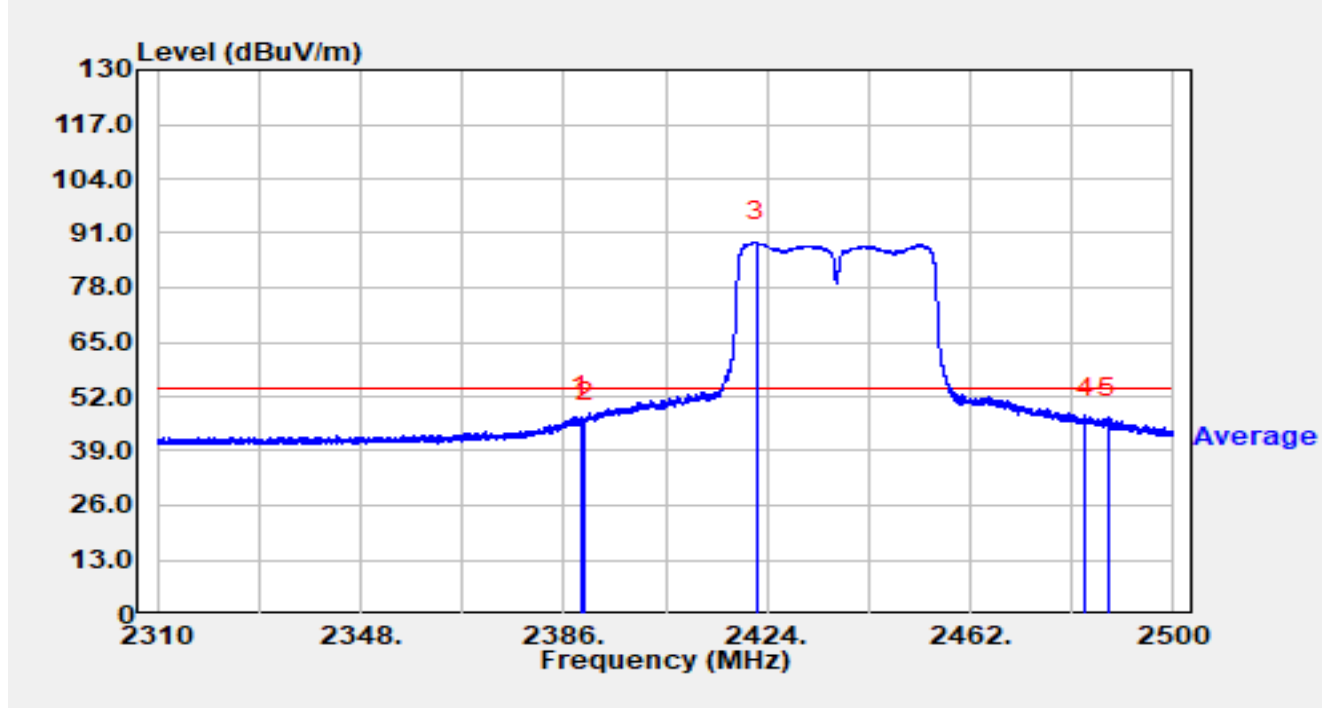


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.895	31.70	32.52	64.22	-9.78	74.00	Peak
2		2390.000	26.49	32.52	59.01	-14.99	74.00	Peak
3		2423.145	64.62	32.43	97.05	N/A	N/A	Peak
4		2483.500	26.38	32.40	58.78	-15.22	74.00	Peak
5		2485.788	30.23	32.40	62.62	-11.38	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-02
Temperature	28.5°C	Humidity	20.9%
Limit	FCC_2.4G_RE(3m)-AV	Test Engineer	Ajin Fan
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

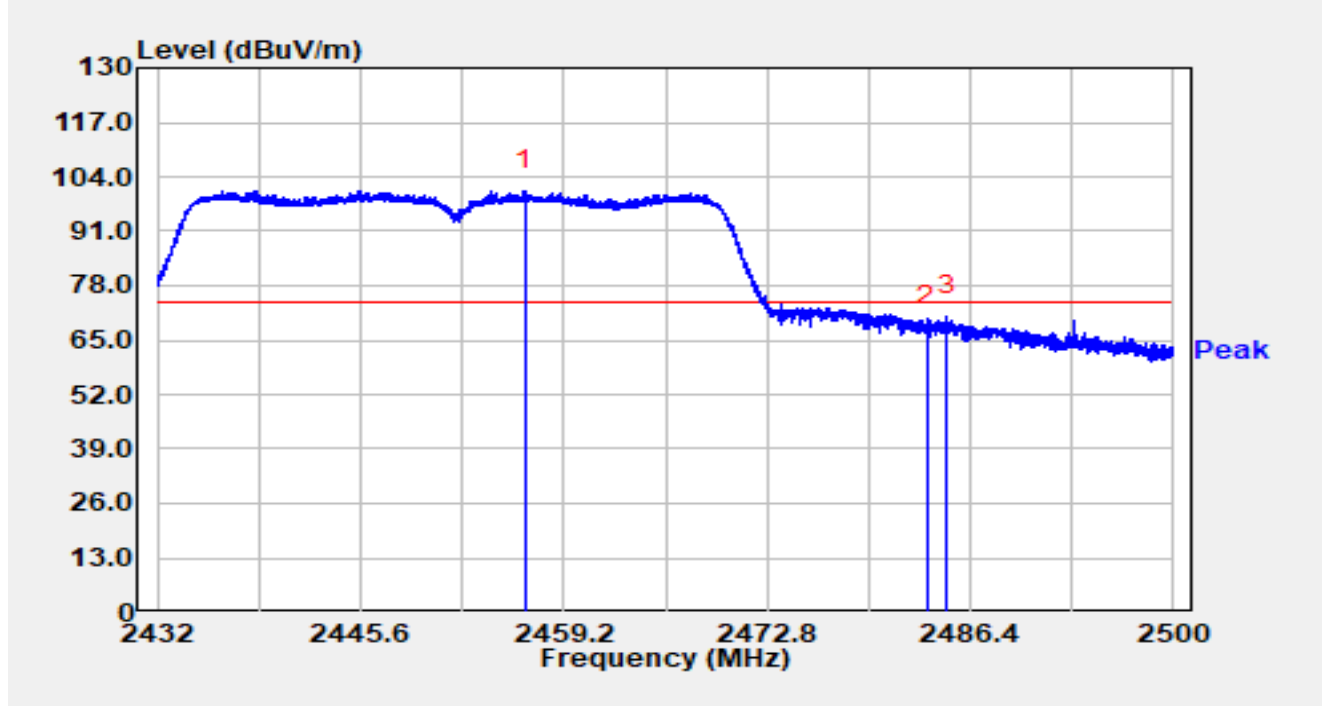


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.249	14.58	32.52	47.10	-6.90	54.00	Average
2		2390.000	13.27	32.52	45.79	-8.21	54.00	Average
3		2421.986	56.47	32.44	88.91	N/A	N/A	Average
4		2483.500	14.65	32.40	47.05	-6.95	54.00	Average
5		2487.745	14.49	32.39	46.88	-7.12	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

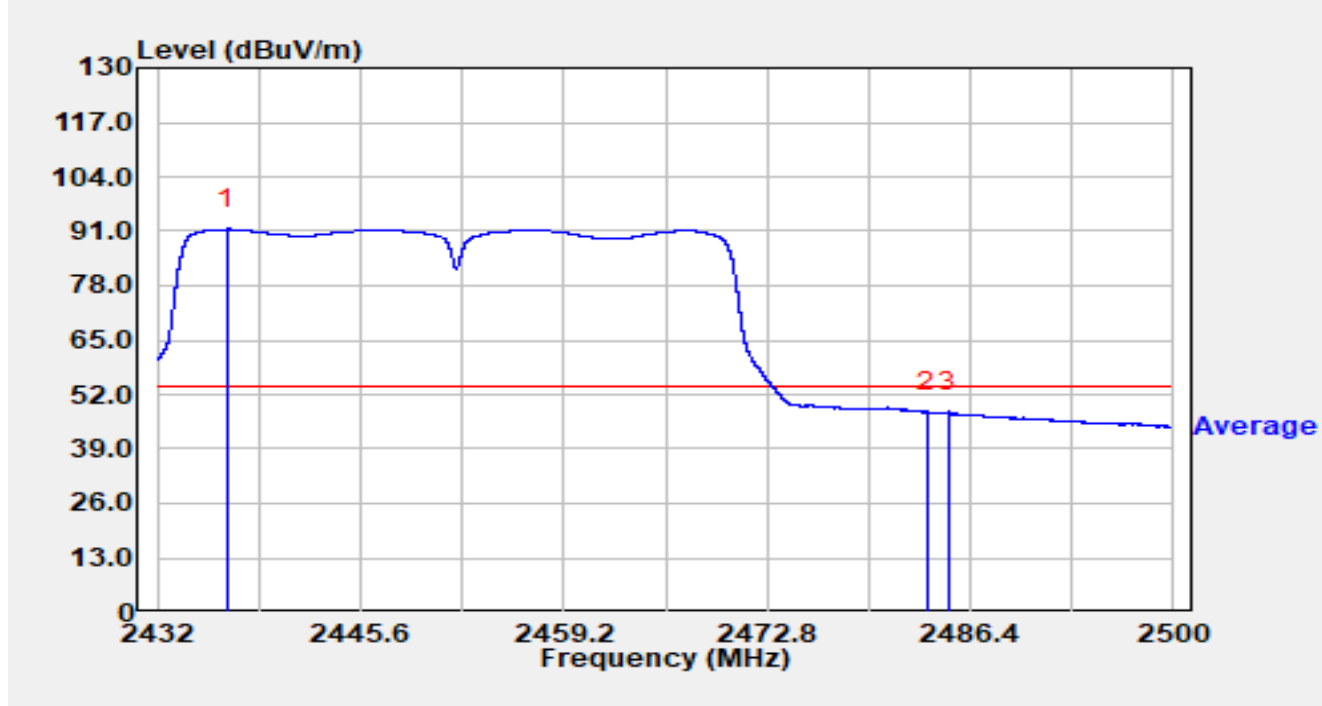


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.643	68.41	32.37	100.77	N/A	N/A	Peak
2		2483.500	35.80	32.40	68.20	-5.80	74.00	Peak
3	*	2484.802	38.25	32.40	70.65	-3.35	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

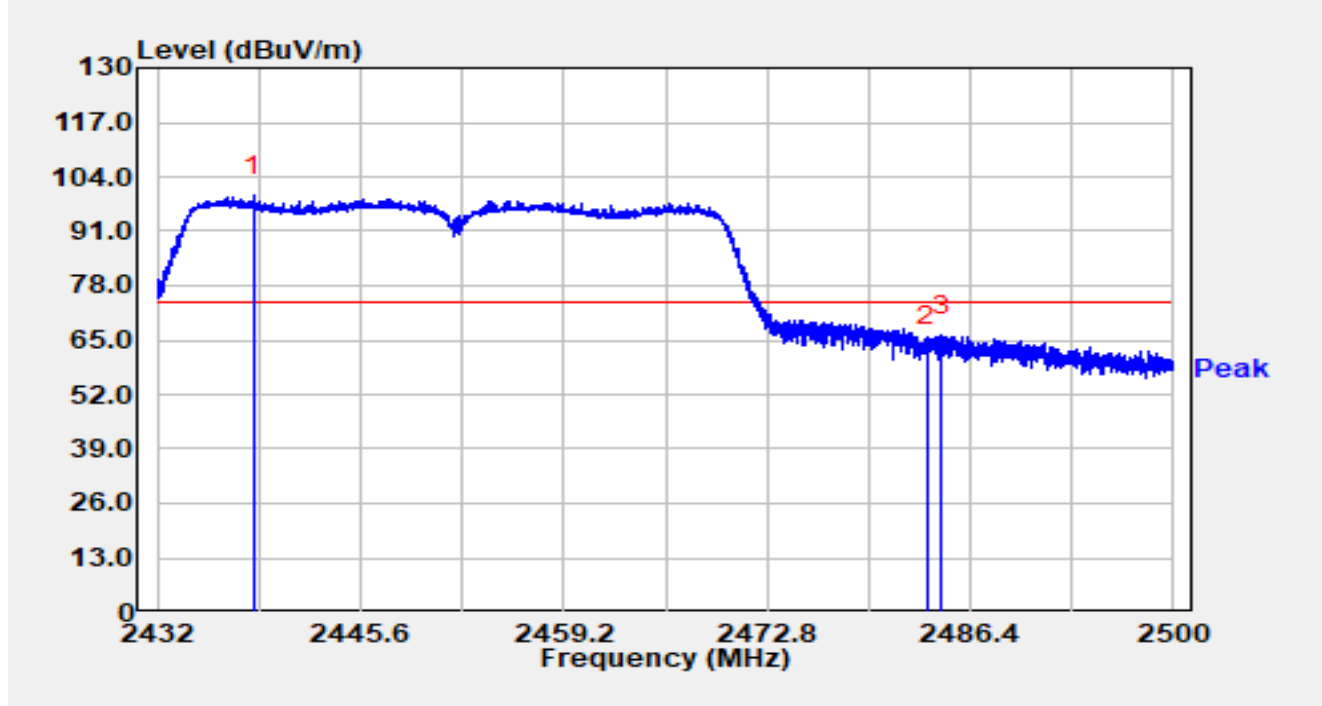


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2436.665	59.11	32.39	91.50	N/A	N/A	Average
2		2483.500	15.45	32.40	47.85	-6.15	54.00	Average
3	*	2484.917	15.47	32.40	47.86	-6.14	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

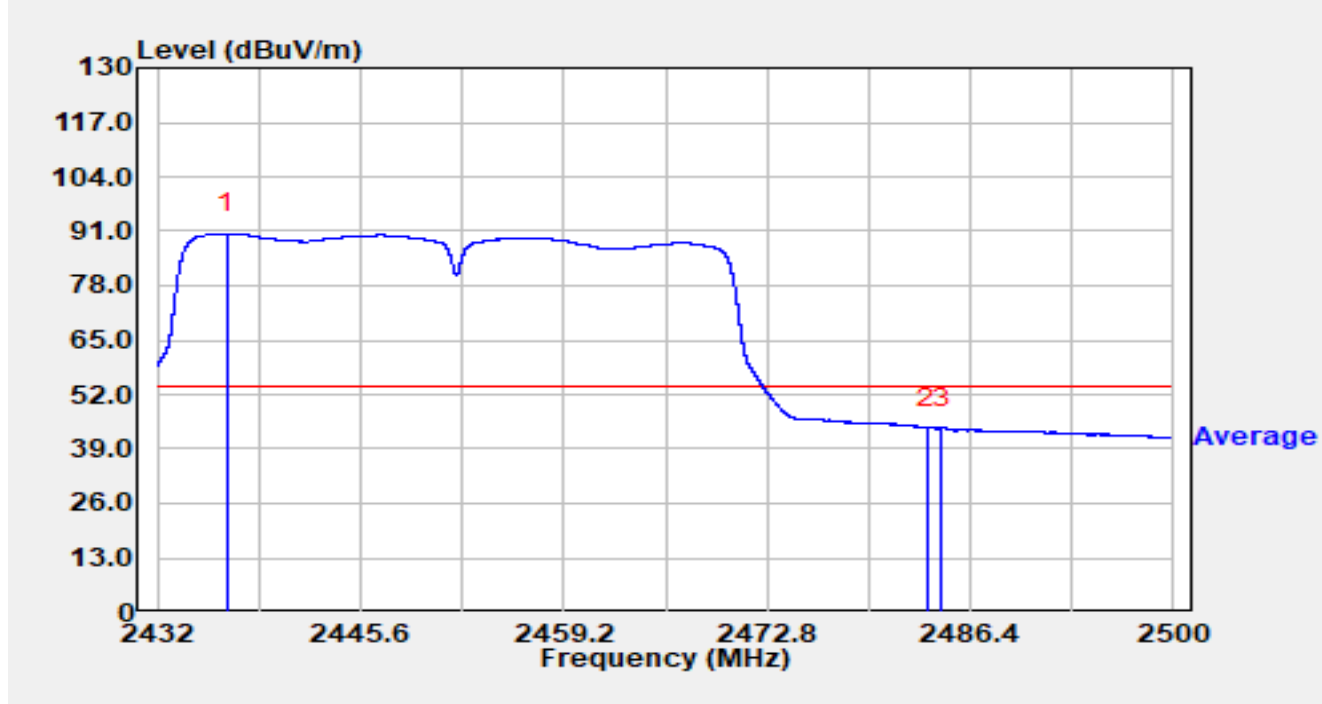


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2438.440	66.98	32.39	99.36	N/A	N/A	Peak
2		2483.500	31.08	32.40	63.48	-10.52	74.00	Peak
3	*	2484.448	33.61	32.40	66.01	-7.99	74.00	Peak

Notes:

1. "*", means this data is the worst emission level.
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	2024-12-17
Temperature	25.9°C	Humidity	25.5%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Dick Shen
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Toniebox 2	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



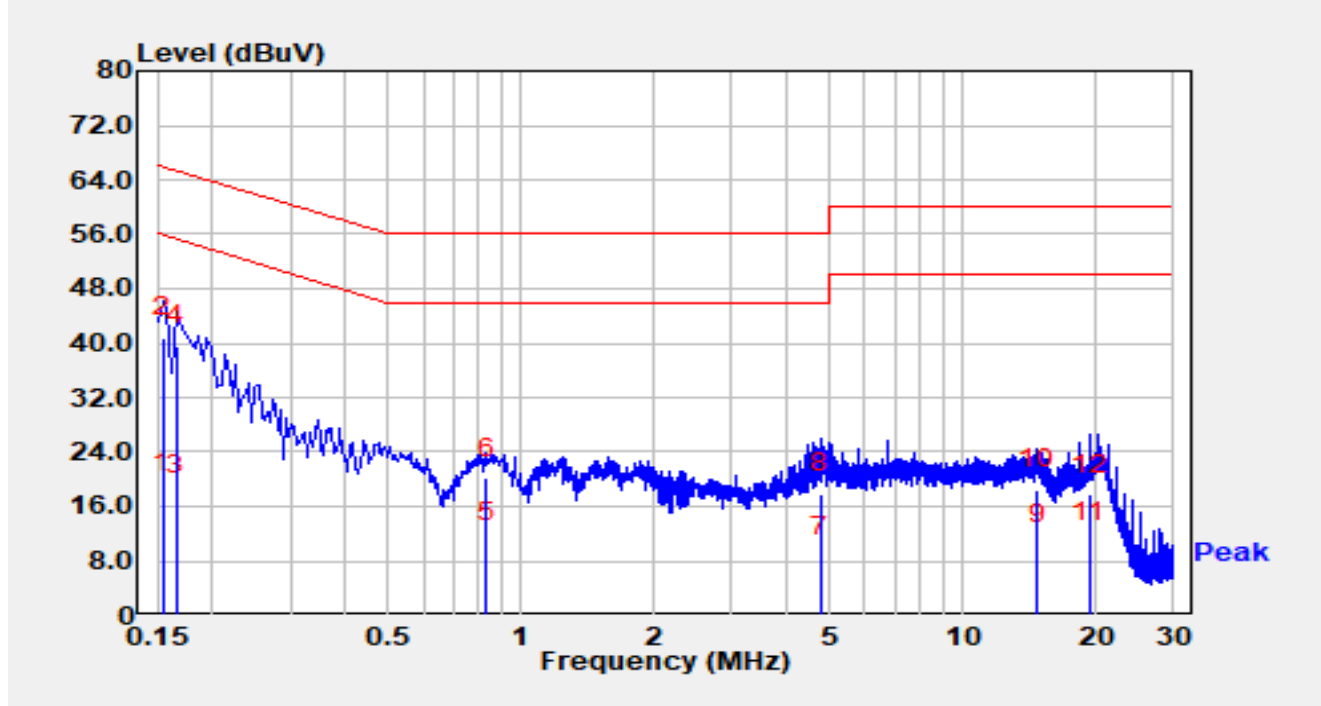
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2436.644	58.09	32.39	90.48	N/A	N/A	Average
2	*	2483.500	11.73	32.40	44.13	-9.87	54.00	Average
3		2484.482	11.68	32.40	44.08	-9.92	54.00	Average

Notes:

1. "*", means this data is the worst emission level.
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	2025-01-17
Temperature	17.0°C	Humidity	28.2%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_E	Polarity	Line
EUT	Toniebox 2	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

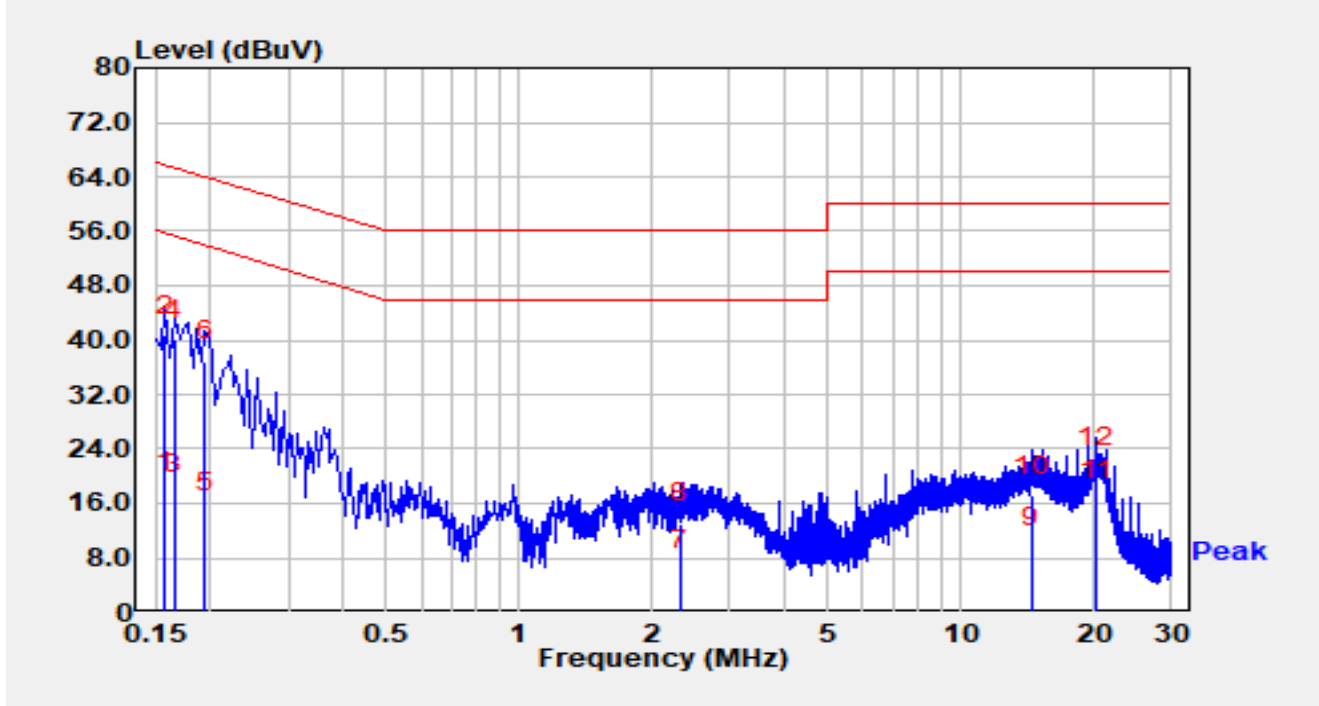


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.154	8.30	9.78	18.08	-37.70	55.78	Average
2	*	0.154	31.10	9.78	40.88	-24.90	65.78	QP
3		0.166	7.90	9.78	17.68	-37.48	55.16	Average
4		0.166	29.90	9.78	39.68	-25.48	65.16	QP
5		0.834	0.70	10.10	10.80	-35.20	46.00	Average
6		0.834	10.00	10.10	20.10	-35.90	56.00	QP
7		4.770	-1.90	10.54	8.64	-37.36	46.00	Average
8		4.770	7.30	10.54	17.84	-38.16	56.00	QP
9		14.730	-0.90	11.23	10.33	-39.67	50.00	Average
10		14.730	7.20	11.23	18.43	-41.57	60.00	QP
11		19.360	-0.60	11.38	10.78	-39.22	50.00	Average
12		19.360	6.30	11.38	17.68	-42.32	60.00	QP

Notes:

1. "*", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	WZ-SR2	Test Date	2025-01-17
Temperature	17.0°C	Humidity	28.2%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_E	Polarity	Neutral
EUT	Toniebox 2	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.158	7.80	9.76	17.56	-38.01	55.57	Average
2	*	0.158	30.90	9.76	40.66	-24.91	65.57	QP
3		0.166	7.50	9.76	17.26	-37.90	55.16	Average
4		0.166	30.30	9.76	40.06	-25.10	65.16	QP
5		0.194	5.00	9.77	14.77	-39.09	53.86	Average
6		0.194	27.20	9.77	36.97	-26.89	63.86	QP
7		2.320	-4.20	10.30	6.10	-39.90	46.00	Average
8		2.320	2.80	10.30	13.10	-42.90	56.00	QP
9		14.450	-1.80	11.27	9.47	-40.53	50.00	Average
10		14.450	5.80	11.27	17.07	-42.93	60.00	QP
11		20.360	4.90	11.51	16.41	-33.59	50.00	Average
12		20.360	9.70	11.51	21.21	-38.79	60.00	QP

Notes:

1. "*", means this data is the worst emission level.

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB)$.
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB)$.

Appendix B - Test Setup Photograph

Refer to “2410RSU073-UT” file.

Appendix C - EUT Photograph

Refer to “2410RSU073-UE” file.

The End
