

802.11g Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

Reference Level



High Band Edge



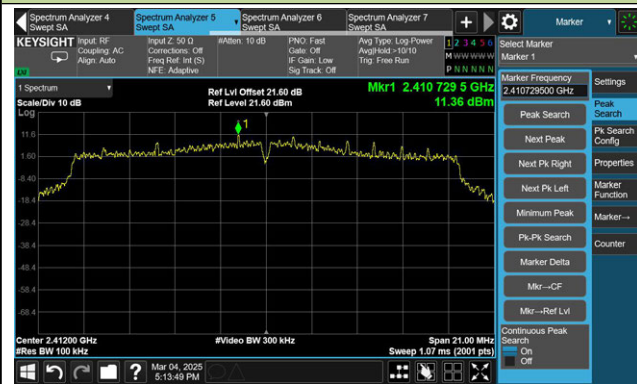
Spurious Emission



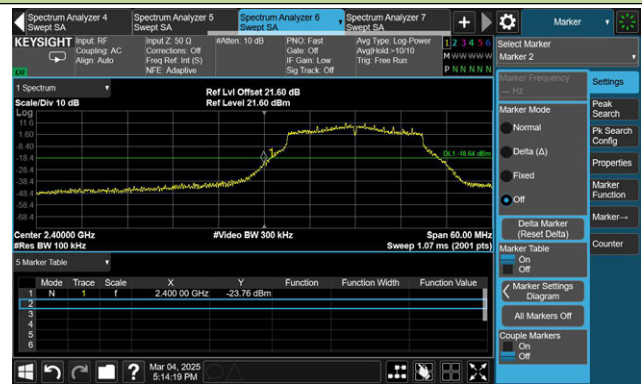
802.11n-HT20 Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

Reference Level



Low Band Edge

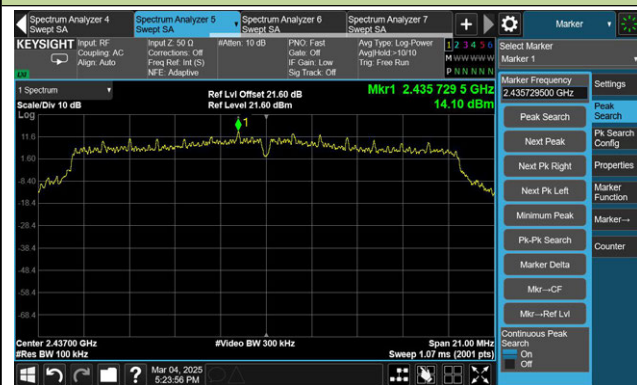


Spurious Emission



Channel 06 (2437MHz)

Reference Level



Spurious Emission



802.11n-HT20 Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

Reference Level



High Band Edge



Spurious Emission



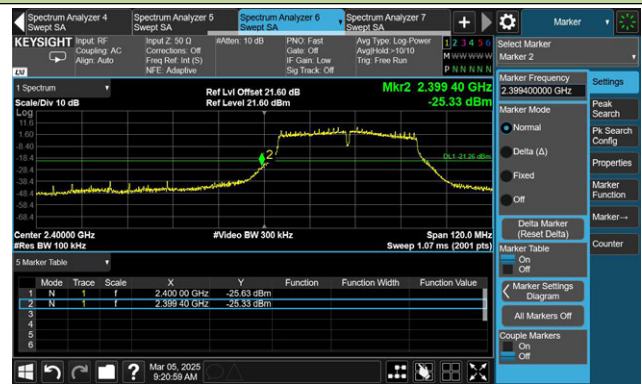
802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

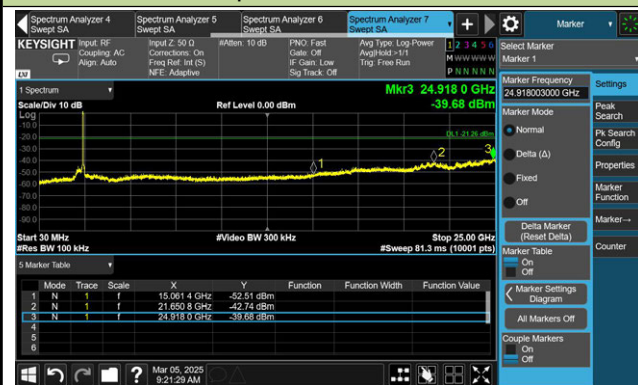
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



Spurious Emission



802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 09 (2452MHz)

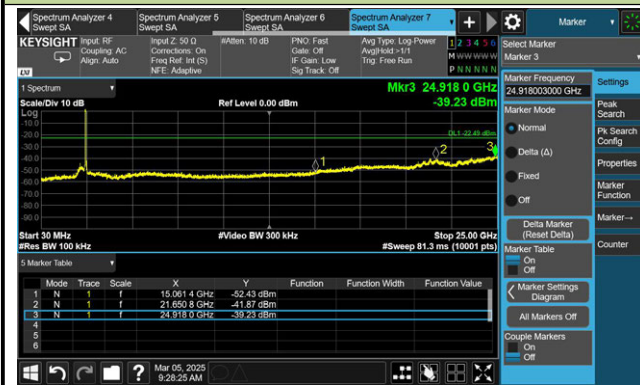
Reference Level



High Band Edge



Spurious Emission



802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

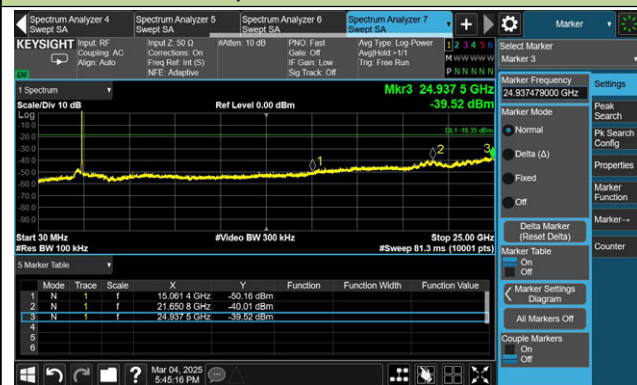
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



Spurious Emission



802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

Reference Level



High Band Edge



Spurious Emission



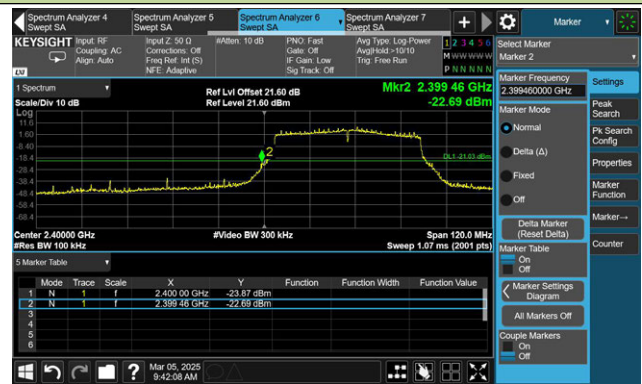
802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

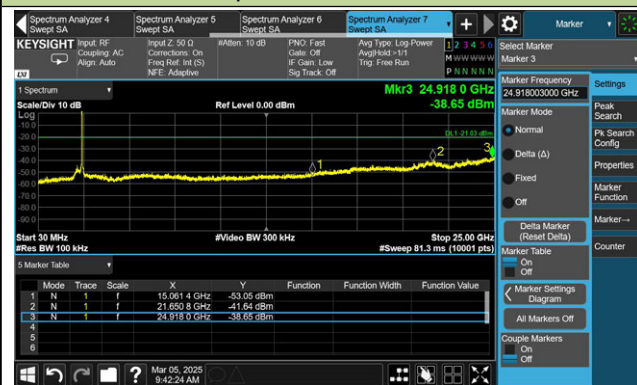
Reference Level



Low Band Edge



Spurious Emission

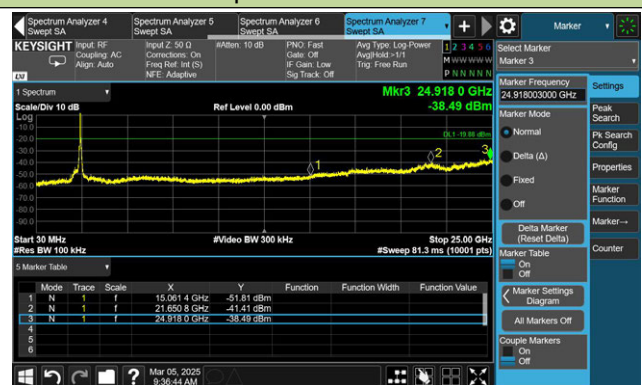


Channel 06 (2437MHz)

Reference Level



Spurious Emission



802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 09 (2452MHz)

Reference Level



High Band Edge



Spurious Emission



802.11be-EHT20 Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

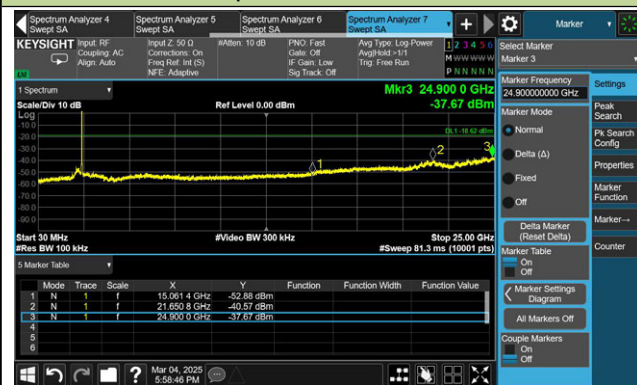
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



Spurious Emission



802.11 be-EHT20 Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

Reference Level



High Band Edge



Spurious Emission



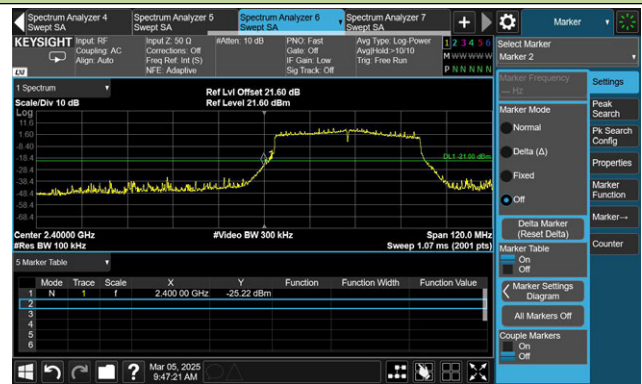
802.11 be-EHT40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



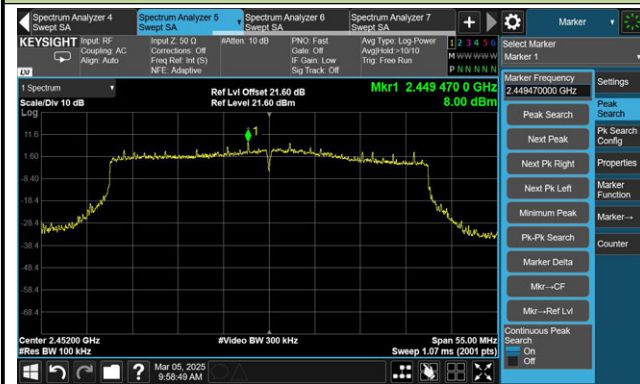
Spurious Emission



802.11 be-EHT40 Out-of-Band Emissions – Ant 1

Channel 09 (2452MHz)

Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Horizontal Antenna

Test Site	WZ-AC2	Test Engineer	Dich Shen
Test Date	2025-02-26	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	4825.0	38.9	2.9	41.8	74.0	-32.2	Peak	Horizontal
	11536.6	30.6	16.4	47.0	74.0	-27.0	Peak	Horizontal
	17908.2	30.7	28.1	58.8	74.0	-15.2	Peak	Horizontal
	17908.2	18.5	28.1	46.6	54.0	-7.4	Average	Horizontal
	4189.2	36.0	0.6	36.6	74.0	-37.4	Peak	Vertical
	11691.3	30.9	16.3	47.2	74.0	-26.8	Peak	Vertical
	17898.0	30.4	28.2	58.6	74.0	-15.4	Peak	Vertical
	17898.0	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
06	4874.3	41.3	2.6	43.9	74.0	-30.1	Peak	Horizontal
	7310.4	44.3	10.2	54.5	74.0	-19.5	Peak	Horizontal
	7310.4	42.0	10.2	52.2	54.0	-1.8	Average	Horizontal
	17898.0	30.4	28.2	58.6	74.0	-15.4	Peak	Horizontal
	17898.0	18.2	28.2	46.4	54.0	-7.6	Average	Horizontal
	4874.3	37.0	2.6	39.6	74.0	-34.4	Peak	Vertical
	11222.1	30.9	16.0	46.9	74.0	-27.1	Peak	Vertical
	18000.0	30.1	27.8	57.9	74.0	-16.1	Peak	Vertical
	18000.0	18.4	27.8	46.2	54.0	-7.8	Average	Vertical
11	7386.9	37.7	10.5	48.2	74.0	-25.8	Peak	Horizontal
	11407.4	30.5	16.6	47.1	74.0	-26.9	Peak	Horizontal
	17923.5	31.4	27.5	58.9	74.0	-15.1	Peak	Horizontal
	17923.5	18.3	27.5	45.8	54.0	-8.2	Average	Horizontal
	4847.1	34.0	2.9	36.9	74.0	-37.1	Peak	Vertical
	11324.1	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical
	17908.2	30.0	28.1	58.1	74.0	-15.9	Peak	Vertical
	17908.2	18.5	28.1	46.6	54.0	-7.4	Average	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	Dich Shen
Test Date	2025-02-26	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	4806.3	35.8	2.8	38.6	74.0	-35.4	Peak	Horizontal
	11422.7	31.1	16.5	47.6	74.0	-26.4	Peak	Horizontal
	17898.0	29.7	28.2	57.9	74.0	-16.1	Peak	Horizontal
	17898.0	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	4802.9	34.9	2.8	37.7	74.0	-36.3	Peak	Vertical
	11347.9	30.6	16.3	46.9	74.0	-27.1	Peak	Vertical
	17923.5	30.6	27.5	58.1	74.0	-15.9	Peak	Vertical
	17923.5	18.6	27.5	46.1	54.0	-7.9	Average	Vertical
06	4095.7	35.5	0.1	35.6	74.0	-38.4	Peak	Horizontal
	11711.7	31.4	16.8	48.2	74.0	-25.8	Peak	Horizontal
	17889.5	30.1	28.1	58.2	74.0	-15.8	Peak	Horizontal
	17889.5	18.3	28.1	46.4	54.0	-7.6	Average	Horizontal
	4881.1	41.2	2.6	43.8	74.0	-30.2	Peak	Vertical
	11213.6	31.9	15.8	47.7	74.0	-26.3	Peak	Vertical
	17889.5	31.2	28.1	59.3	74.0	-14.7	Peak	Vertical
	17889.5	18.3	28.1	46.4	54.0	-7.6	Average	Vertical
11	4826.7	35.5	3.0	38.5	74.0	-35.5	Peak	Horizontal
	7385.2	38.4	10.4	48.8	74.0	-25.2	Peak	Horizontal
	17891.2	30.2	28.1	58.3	74.0	-15.7	Peak	Horizontal
	17891.2	18.5	28.1	46.6	54.0	-7.4	Average	Horizontal
	4114.4	35.9	0.3	36.2	74.0	-37.8	Peak	Vertical
	11482.2	31.2	16.7	47.9	74.0	-26.1	Peak	Vertical
	17869.1	30.5	27.5	58.0	74.0	-16.0	Peak	Vertical
	17869.1	18.2	27.5	45.7	54.0	-8.3	Average	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	Dich Shen
Test Date	2025-02-26	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	4117.8	36.4	0.3	36.7	74.0	-37.3	Peak	Horizontal
	11886.8	31.0	16.3	47.3	74.0	-26.7	Peak	Horizontal
	17884.4	30.6	28.0	58.6	74.0	-15.4	Peak	Horizontal
	17884.4	18.6	28.0	46.6	54.0	-7.4	Average	Horizontal
	4168.8	34.8	0.3	35.1	74.0	-38.9	Peak	Vertical
	11388.7	30.7	16.5	47.2	74.0	-26.8	Peak	Vertical
	17884.4	29.9	28.0	57.9	74.0	-16.1	Peak	Vertical
	17884.4	18.5	28.0	46.5	54.0	-7.5	Average	Vertical
06	7310.4	42.2	10.2	52.4	74.0	-21.6	Peak	Horizontal
	7310.4	33.3	10.2	43.5	54.0	-10.5	Peak	Horizontal
	11024.9	31.8	15.6	47.4	74.0	-26.6	Average	Horizontal
	17898.0	30.2	28.2	58.4	74.0	-15.6	Peak	Horizontal
	17898.0	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	4189.2	35.8	0.6	36.4	74.0	-37.6	Peak	Vertical
	11483.9	30.3	16.7	47.0	74.0	-27.0	Peak	Vertical
	17901.4	30.1	28.2	58.3	74.0	-15.7	Peak	Vertical
	17901.4	18.0	28.2	46.2	54.0	-7.8	Average	Vertical
11	7383.5	35.7	10.4	46.1	74.0	-27.9	Peak	Horizontal
	11426.1	32.4	16.4	48.8	74.0	-25.2	Peak	Horizontal
	17886.1	30.9	28.0	58.9	74.0	-15.1	Peak	Horizontal
	17886.1	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	4840.3	34.8	2.9	37.7	74.0	-36.3	Peak	Vertical
	11358.1	31.3	16.3	47.6	74.0	-26.4	Peak	Vertical
	17889.5	30.3	28.1	58.4	74.0	-15.6	Peak	Vertical
	17889.5	18.3	28.1	46.4	54.0	-7.6	Average	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	Dich Shen
Test Date	2025-02-26	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	4819.9	34.5	2.9	37.4	74.0	-36.6	Peak	Horizontal
	11608.0	31.5	16.2	47.7	74.0	-26.3	Peak	Horizontal
	17908.2	30.4	28.1	58.5	74.0	-15.5	Peak	Horizontal
	17908.2	18.6	28.1	46.7	54.0	-7.3	Average	Horizontal
	4007.3	36.9	-0.3	36.6	74.0	-37.4	Peak	Vertical
	11725.3	30.3	16.8	47.1	74.0	-26.9	Peak	Vertical
	17896.3	30.7	28.2	58.9	74.0	-15.1	Peak	Vertical
	17896.3	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
06	3949.5	37.1	-0.6	36.5	74.0	-37.5	Peak	Horizontal
	11018.1	31.5	15.7	47.2	74.0	-26.8	Peak	Horizontal
	17916.7	18.5	27.8	46.3	54.0	-7.7	Average	Horizontal
	17916.7	30.5	27.8	58.3	74.0	-15.7	Peak	Horizontal
	4112.7	36.8	0.3	37.1	74.0	-36.9	Peak	Vertical
	11325.8	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical
	17877.6	18.1	27.8	45.9	54.0	-8.1	Average	Vertical
	17877.6	30.2	27.8	58.0	74.0	-16.0	Peak	Vertical
09	4196.0	36.5	0.7	37.2	74.0	-36.8	Peak	Horizontal
	11312.2	31.5	16.4	47.9	74.0	-26.1	Peak	Horizontal
	17882.7	18.1	28.0	46.1	54.0	-7.9	Average	Horizontal
	17882.7	30.8	28.0	58.8	74.0	-15.2	Peak	Horizontal
	4019.2	36.5	-0.2	36.3	74.0	-37.7	Peak	Vertical
	10645.8	32.7	14.6	47.3	74.0	-26.7	Peak	Vertical
	17908.2	18.5	28.1	46.6	54.0	-7.4	Average	Vertical
	17908.2	31.0	28.1	59.1	74.0	-14.9	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11ax-HE20
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	4196.0	36.0	0.7	36.7	74.0	-37.3	Peak	Horizontal
	11466.9	31.4	16.5	47.9	74.0	-26.1	Peak	Horizontal
	17887.8	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17887.8	29.6	28.1	57.7	74.0	-16.3	Peak	Horizontal
	3711.5	37.1	-0.8	36.3	74.0	-37.7	Peak	Vertical
	11795.0	31.3	16.6	47.9	74.0	-26.1	Peak	Vertical
	17869.1	18.3	27.5	45.8	54.0	-8.2	Average	Vertical
	17869.1	30.3	27.5	57.8	74.0	-16.2	Peak	Vertical
06	4117.8	36.0	0.3	36.3	74.0	-37.7	Peak	Horizontal
	7307.0	37.6	10.2	47.8	54.0	-6.2	Average	Horizontal
	7307.0	41.6	10.2	51.8	74.0	-22.2	Peak	Horizontal
	17891.2	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17891.2	30.9	28.1	59.0	74.0	-15.0	Peak	Vertical
	4196.0	35.9	0.7	36.6	74.0	-37.4	Peak	Vertical
	11568.9	30.6	16.6	47.2	74.0	-26.8	Peak	Vertical
	17908.2	18.1	28.1	46.2	54.0	-7.8	Average	Vertical
	17908.2	31.7	28.1	59.8	74.0	-14.2	Peak	Vertical
11	4109.3	35.7	0.3	36.0	74.0	-38.0	Peak	Horizontal
	11490.7	30.7	16.7	47.4	74.0	-26.6	Peak	Horizontal
	17918.4	18.7	27.8	46.5	54.0	-7.5	Average	Horizontal
	17918.4	30.5	27.8	58.3	74.0	-15.7	Peak	Horizontal
	4274.2	36.1	0.9	37.0	74.0	-37.0	Peak	Vertical
	11548.5	31.2	16.6	47.8	74.0	-26.2	Peak	Vertical
	17891.2	17.9	28.1	46.0	54.0	-8.0	Average	Vertical
	17891.2	30.2	28.1	58.3	74.0	-15.7	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11ax-HE40
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	3861.1	36.8	-0.7	36.1	74.0	-37.9	Peak	Horizontal
	11550.2	30.8	16.7	47.5	74.0	-26.5	Peak	Horizontal
	17887.8	18.3	28.1	46.4	54.0	-7.6	Average	Horizontal
	17887.8	30.5	28.1	58.6	74.0	-15.4	Peak	Horizontal
	4184.1	35.4	0.5	35.9	74.0	-38.1	Peak	Vertical
	10997.7	33.3	15.7	49.0	74.0	-25.0	Peak	Vertical
	17891.2	18.3	28.1	46.4	54.0	-7.6	Average	Vertical
	17891.2	30.3	28.1	58.4	74.0	-15.6	Peak	Vertical
06	4196.0	35.7	0.7	36.4	74.0	-37.6	Peak	Horizontal
	11478.8	30.5	16.6	47.1	74.0	-26.9	Peak	Horizontal
	17896.3	18.2	28.2	46.4	54.0	-7.6	Average	Horizontal
	17896.3	30.2	28.2	58.4	74.0	-15.6	Peak	Horizontal
	3941.0	38.0	-0.7	37.3	74.0	-36.7	Peak	Vertical
	11490.7	31.4	16.7	48.1	74.0	-25.9	Peak	Vertical
	17908.2	18.1	28.1	46.2	54.0	-7.8	Average	Vertical
	17908.2	30.2	28.1	58.3	74.0	-15.7	Peak	Vertical
09	4267.4	36.2	0.8	37.0	74.0	-37.0	Peak	Horizontal
	10992.6	31.9	15.7	47.6	74.0	-26.4	Peak	Horizontal
	17901.4	18.4	28.2	46.6	54.0	-7.4	Average	Horizontal
	17901.4	29.9	28.2	58.1	74.0	-15.9	Peak	Horizontal
	3857.7	36.2	-0.7	35.5	74.0	-38.5	Peak	Vertical
	11336.0	31.9	16.5	48.4	74.0	-25.6	Peak	Vertical
	17908.2	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17908.2	30.0	28.1	58.1	74.0	-15.9	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11be-EHT20
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	3963.1	36.7	-0.5	36.2	74.0	-37.8	Peak	Horizontal
	11466.9	30.4	16.5	46.9	74.0	-27.1	Peak	Horizontal
	17874.2	18.6	27.7	46.3	54.0	-7.7	Average	Horizontal
	17874.2	30.6	27.7	58.3	74.0	-15.7	Peak	Horizontal
	4105.9	36.3	0.2	36.5	74.0	-37.5	Peak	Vertical
	11132.0	31.6	15.7	47.3	74.0	-26.7	Peak	Vertical
	17882.7	18.3	28.0	46.3	54.0	-7.7	Average	Vertical
	17882.7	30.7	28.0	58.7	74.0	-15.3	Peak	Vertical
06	4197.7	35.8	0.7	36.5	74.0	-37.5	Peak	Horizontal
	7307.0	40.7	10.2	50.9	74.0	-23.1	Peak	Horizontal
	17889.5	18.1	28.1	46.2	54.0	-7.8	Average	Horizontal
	17889.5	30.3	28.1	58.4	74.0	-15.6	Peak	Horizontal
	4833.5	35.0	2.9	37.9	74.0	-36.1	Peak	Vertical
	11177.9	30.5	16.1	46.6	74.0	-27.4	Peak	Vertical
	17898.0	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17898.0	29.9	28.2	58.1	74.0	-15.9	Peak	Vertical
11	4071.9	31.4	-0.3	31.1	74.0	-42.9	Peak	Horizontal
	10992.6	30.1	15.7	45.8	74.0	-28.2	Peak	Horizontal
	17901.4	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17901.4	30.2	28.2	58.4	74.0	-15.6	Peak	Horizontal
	4194.3	35.8	0.6	36.4	74.0	-37.6	Peak	Vertical
	11732.1	30.9	16.7	47.6	74.0	-26.4	Peak	Vertical
	17891.2	18.1	28.1	46.2	54.0	-7.8	Average	Vertical
	17891.2	29.8	28.1	57.9	74.0	-16.1	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11be-EHT40
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	3871.3	37.8	-0.7	37.1	74.0	-36.9	Peak	Horizontal
	10939.9	33.1	15.6	48.7	74.0	-25.3	Peak	Horizontal
	17913.3	18.4	28.0	46.4	54.0	-7.6	Average	Horizontal
	17913.3	32.3	28.0	60.3	74.0	-13.7	Peak	Horizontal
	4184.1	36.5	0.5	37.0	74.0	-37.0	Peak	Vertical
	11715.1	31.0	16.8	47.8	74.0	-26.2	Peak	Vertical
	17894.6	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
	17894.6	30.1	28.2	58.3	74.0	-15.7	Peak	Vertical
06	3949.5	37.2	-0.6	36.6	74.0	-37.4	Peak	Horizontal
	11570.6	31.0	16.5	47.5	74.0	-26.5	Peak	Horizontal
	17891.2	18.4	28.1	46.5	54.0	-7.5	Average	Horizontal
	17891.2	30.2	28.1	58.3	74.0	-15.7	Peak	Horizontal
	4116.1	35.8	0.3	36.1	74.0	-37.9	Peak	Vertical
	11550.2	30.6	16.7	47.3	74.0	-26.7	Peak	Vertical
	17881.0	18.4	28.0	46.4	54.0	-7.6	Average	Vertical
	17881.0	31.1	28.0	59.1	74.0	-14.9	Peak	Vertical
09	4774.0	34.5	2.8	37.3	74.0	-36.7	Peak	Horizontal
	11500.9	30.8	16.4	47.2	74.0	-26.8	Peak	Horizontal
	17887.8	18.1	28.1	46.2	54.0	-7.8	Average	Horizontal
	17887.8	30.3	28.1	58.4	74.0	-15.6	Peak	Horizontal
	4017.5	36.6	-0.2	36.4	74.0	-37.6	Peak	Vertical
	11538.3	30.5	16.4	46.9	74.0	-27.1	Peak	Vertical
	17892.9	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17892.9	29.5	28.1	57.6	74.0	-16.4	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)

Vertical Antenna

Test Site	WZ-AC2	Test Engineer	Dich Shen
Test Date	2025-02-26	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	3949.5	37.2	-0.6	36.6	74.0	-37.4	Peak	Horizontal
	11109.9	32.2	15.8	48.0	74.0	-26.0	Peak	Horizontal
	17892.9	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17892.9	31.2	28.1	59.3	74.0	-14.7	Peak	Horizontal
	4823.3	46.1	2.9	49.0	74.0	-25.0	Peak	Vertical
	11393.8	30.5	16.5	47.0	74.0	-27.0	Peak	Vertical
	17913.3	18.2	28.0	46.2	54.0	-7.8	Average	Vertical
	17913.3	30.7	28.0	58.7	74.0	-15.3	Peak	Vertical
06	4201.1	36.3	0.6	36.9	74.0	-37.1	Peak	Horizontal
	11364.9	31.6	16.3	47.9	74.0	-26.1	Peak	Horizontal
	17886.1	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	17886.1	30.4	28.0	58.4	74.0	-15.6	Peak	Horizontal
	4114.4	36.2	0.3	36.5	74.0	-37.5	Peak	Vertical
	11094.6	33.1	15.9	49.0	74.0	-25.0	Peak	Vertical
	17904.8	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
	17904.8	30.8	28.2	59.0	74.0	-15.0	Peak	Vertical
11	4923.6	37.0	2.7	39.7	74.0	-34.3	Peak	Horizontal
	11111.6	31.5	15.8	47.3	74.0	-26.7	Peak	Horizontal
	17867.4	18.1	27.5	45.6	54.0	-8.4	Average	Horizontal
	17867.4	30.8	27.5	58.3	74.0	-15.7	Peak	Horizontal
	4116.1	36.4	0.3	36.7	74.0	-37.3	Peak	Vertical
	11660.7	31.6	16.7	48.3	74.0	-25.7	Peak	Vertical
	17882.7	18.3	28.0	46.3	54.0	-7.7	Average	Vertical
	17882.7	29.8	28.0	57.8	74.0	-16.2	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	Dich Shen
Test Date	2025-02-26	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	4104.2	36.3	0.2	36.5	74.0	-37.5	Peak	Horizontal
	11300.3	31.5	16.2	47.7	74.0	-26.3	Peak	Horizontal
	17882.7	18.3	28.0	46.3	54.0	-7.7	Average	Horizontal
	17882.7	31.4	28.0	59.4	74.0	-14.6	Peak	Horizontal
	4121.2	36.7	0.3	37.0	74.0	-37.0	Peak	Vertical
	11293.5	31.1	16.1	47.2	74.0	-26.8	Peak	Vertical
	17901.4	18.2	28.2	46.4	54.0	-7.6	Average	Vertical
	17901.4	30.0	28.2	58.2	74.0	-15.8	Peak	Vertical
06	4104.2	36.3	0.2	36.5	74.0	-37.5	Peak	Horizontal
	11652.2	30.4	16.8	47.2	74.0	-26.8	Peak	Horizontal
	17896.3	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17896.3	30.5	28.2	58.7	74.0	-15.3	Peak	Horizontal
	4196.0	35.9	0.7	36.6	74.0	-37.4	Peak	Vertical
	11529.8	31.2	16.3	47.5	74.0	-26.5	Peak	Vertical
	17901.4	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17901.4	31.8	28.2	60.0	74.0	-14.0	Peak	Vertical
11	4116.1	36.6	0.3	36.9	74.0	-37.1	Peak	Horizontal
	11120.1	32.1	15.7	47.8	74.0	-26.2	Peak	Horizontal
	17889.5	18.2	28.1	46.3	54.0	-7.7	Average	Horizontal
	17889.5	30.9	28.1	59.0	74.0	-15.0	Peak	Horizontal
	4808.0	35.6	2.8	38.4	74.0	-35.6	Peak	Vertical
	11390.4	31.6	16.5	48.1	74.0	-25.9	Peak	Vertical
	17872.5	18.1	27.6	45.7	54.0	-8.3	Average	Vertical
	17872.5	31.1	27.6	58.7	74.0	-15.3	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	Dich Shen
Test Date	2025-02-26	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	3941.0	37.1	-0.7	36.4	74.0	-37.6	Peak	Horizontal
	11113.3	31.8	15.8	47.6	74.0	-26.4	Peak	Horizontal
	17891.2	18.3	28.1	46.4	54.0	-7.6	Average	Horizontal
	17891.2	30.9	28.1	59.0	74.0	-15.0	Peak	Horizontal
	4819.9	35.9	2.9	38.8	74.0	-35.2	Peak	Vertical
	11074.2	32.2	15.7	47.9	74.0	-26.1	Peak	Vertical
	17882.7	18.3	28.0	46.3	54.0	-7.7	Average	Vertical
	17882.7	30.1	28.0	58.1	74.0	-15.9	Peak	Vertical
06	4124.6	35.9	0.3	36.2	74.0	-37.8	Peak	Horizontal
	11648.8	32.5	16.8	49.3	74.0	-24.7	Peak	Horizontal
	17882.7	18.4	28.0	46.4	54.0	-7.6	Average	Horizontal
	17882.7	30.9	28.0	58.9	74.0	-15.1	Peak	Horizontal
	4112.7	35.9	0.3	36.2	74.0	-37.8	Peak	Vertical
	11662.4	31.5	16.6	48.1	74.0	-25.9	Peak	Vertical
	17872.5	18.2	27.6	45.8	54.0	-8.2	Average	Vertical
	17872.5	30.9	27.6	58.5	74.0	-15.5	Peak	Vertical
11	4192.6	37.0	0.6	37.6	74.0	-36.4	Peak	Horizontal
	11664.1	30.9	16.6	47.5	74.0	-26.5	Peak	Horizontal
	17896.3	18.1	28.2	46.3	54.0	-7.7	Average	Horizontal
	17896.3	30.2	28.2	58.4	74.0	-15.6	Peak	Horizontal
	4116.1	36.7	0.3	37.0	74.0	-37.0	Peak	Vertical
	11011.3	31.7	15.8	47.5	74.0	-26.5	Peak	Vertical
	17921.8	18.2	27.6	45.8	54.0	-8.2	Average	Vertical
	17921.8	30.7	27.6	58.3	74.0	-15.7	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	Dich Shen
Test Date	2025-02-26	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	4116.1	37.0	0.3	37.3	74.0	-36.7	Peak	Horizontal
	11393.8	30.2	16.5	46.7	74.0	-27.3	Peak	Horizontal
	17911.6	18.2	28.0	46.2	54.0	-7.8	Average	Horizontal
	17911.6	30.5	28.0	58.5	74.0	-15.5	Peak	Horizontal
	4194.3	35.7	0.6	36.3	74.0	-37.7	Peak	Vertical
	11460.1	31.3	16.4	47.7	74.0	-26.3	Peak	Vertical
	17896.3	18.0	28.2	46.2	54.0	-7.8	Average	Vertical
	17896.3	30.0	28.2	58.2	74.0	-15.8	Peak	Vertical
06	4192.6	36.4	0.6	37.0	74.0	-37.0	Peak	Horizontal
	11385.3	31.0	16.5	47.5	74.0	-26.5	Peak	Horizontal
	17894.6	17.8	28.2	46.0	54.0	-8.0	Average	Horizontal
	17894.6	30.3	28.2	58.5	74.0	-15.5	Peak	Horizontal
	3944.4	37.7	-0.7	37.0	74.0	-37.0	Peak	Vertical
	11494.1	32.2	16.6	48.8	74.0	-25.2	Peak	Vertical
	17915.0	18.2	27.9	46.1	54.0	-7.9	Average	Vertical
	17915.0	30.5	27.9	58.4	74.0	-15.6	Peak	Vertical
09	3939.3	37.5	-0.7	36.8	74.0	-37.2	Peak	Horizontal
	11652.2	31.2	16.8	48.0	74.0	-26.0	Peak	Horizontal
	17898.0	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17898.0	30.4	28.2	58.6	74.0	-15.4	Peak	Horizontal
	4121.2	37.9	0.3	38.2	74.0	-35.8	Peak	Vertical
	11254.4	30.4	16.4	46.8	74.0	-27.2	Peak	Vertical
	17908.2	17.9	28.1	46.0	54.0	-8.0	Average	Vertical
	17908.2	29.8	28.1	57.9	74.0	-16.1	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11ax-HE20
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	3873.0	37.7	-0.7	37.0	74.0	-37.0	Peak	Horizontal
	11427.8	31.2	16.4	47.6	74.0	-26.4	Peak	Horizontal
	17887.8	18.1	28.1	46.2	54.0	-7.8	Average	Horizontal
	17887.8	30.2	28.1	58.3	74.0	-15.7	Peak	Horizontal
	4199.4	35.8	0.7	36.5	74.0	-37.5	Peak	Vertical
	11497.5	30.7	16.5	47.2	74.0	-26.8	Peak	Vertical
	17896.3	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17896.3	30.7	28.2	58.9	74.0	-15.1	Peak	Vertical
06	4121.2	36.1	0.3	36.4	74.0	-37.6	Peak	Horizontal
	11477.1	32.2	16.6	48.8	74.0	-25.2	Peak	Horizontal
	17879.3	18.2	27.9	46.1	54.0	-7.9	Average	Horizontal
	17879.3	29.9	27.9	57.8	74.0	-16.2	Peak	Horizontal
	4192.6	35.9	0.6	36.5	74.0	-37.5	Peak	Vertical
	11223.8	31.1	16.0	47.1	74.0	-26.9	Peak	Vertical
	17889.5	18.1	28.1	46.2	54.0	-7.8	Average	Vertical
	17889.5	30.2	28.1	58.3	74.0	-15.7	Peak	Vertical
11	4111.0	36.2	0.3	36.5	74.0	-37.5	Peak	Horizontal
	11404.0	30.2	16.6	46.8	74.0	-27.2	Peak	Horizontal
	17909.9	18.1	28.1	46.2	54.0	-7.8	Average	Horizontal
	17909.9	29.9	28.1	58.0	74.0	-16.0	Peak	Horizontal
	3946.1	38.1	-0.6	37.5	74.0	-36.5	Peak	Vertical
	11392.1	30.6	16.5	47.1	74.0	-26.9	Peak	Vertical
	17896.3	18.1	28.2	46.3	54.0	-7.7	Average	Vertical
	17896.3	30.6	28.2	58.8	74.0	-15.2	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11ax-HE40
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	4107.6	36.4	0.3	36.7	74.0	-37.3	Peak	Horizontal
	11336.0	30.5	16.5	47.0	74.0	-27.0	Peak	Horizontal
	17913.3	18.2	28.0	46.2	54.0	-7.8	Average	Horizontal
	17913.3	31.5	28.0	59.5	74.0	-14.5	Peak	Horizontal
	4192.6	35.7	0.6	36.3	74.0	-37.7	Peak	Vertical
	11337.7	31.6	16.5	48.1	74.0	-25.9	Peak	Vertical
	17889.5	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17889.5	30.1	28.1	58.2	74.0	-15.8	Peak	Vertical
06	4117.8	36.3	0.3	36.6	74.0	-37.4	Peak	Horizontal
	11480.5	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
	17889.5	18.3	28.1	46.4	54.0	-7.6	Average	Horizontal
	17889.5	29.8	28.1	57.9	74.0	-16.1	Peak	Horizontal
	4196.0	35.6	0.7	36.3	74.0	-37.7	Peak	Vertical
	11325.8	31.0	16.5	47.5	74.0	-26.5	Peak	Vertical
	17909.9	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17909.9	30.5	28.1	58.6	74.0	-15.4	Peak	Vertical
09	4270.8	36.1	0.9	37.0	74.0	-37.0	Peak	Horizontal
	11006.2	32.1	15.8	47.9	74.0	-26.1	Peak	Horizontal
	17879.3	18.2	27.9	46.1	54.0	-7.9	Average	Horizontal
	17879.3	30.9	27.9	58.8	74.0	-15.2	Peak	Horizontal
	4126.3	36.7	0.3	37.0	74.0	-37.0	Peak	Vertical
	11754.2	31.8	16.3	48.1	74.0	-25.9	Peak	Vertical
	17894.6	18.0	28.2	46.2	54.0	-7.8	Average	Vertical
	17894.6	29.2	28.2	57.4	74.0	-16.6	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11be-EHT20
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	4116.1	36.9	0.3	37.2	74.0	-36.8	Peak	Horizontal
	11354.7	31.4	16.3	47.7	74.0	-26.3	Peak	Horizontal
	17903.1	18.3	28.2	46.5	54.0	-7.5	Average	Horizontal
	17903.1	30.4	28.2	58.6	74.0	-15.4	Peak	Horizontal
	4112.7	36.7	0.3	37.0	74.0	-37.0	Peak	Vertical
	11330.9	30.5	16.5	47.0	74.0	-27.0	Peak	Vertical
	17904.8	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17904.8	30.7	28.2	58.9	74.0	-15.1	Peak	Vertical
06	3856.0	37.4	-0.7	36.7	74.0	-37.3	Peak	Horizontal
	10939.9	32.4	15.6	48.0	74.0	-26.0	Peak	Horizontal
	17899.7	18.5	28.2	46.7	54.0	-7.3	Average	Horizontal
	17899.7	30.2	28.2	58.4	74.0	-15.6	Peak	Horizontal
	3861.1	38.3	-0.7	37.6	74.0	-36.4	Peak	Vertical
	11424.4	31.3	16.4	47.7	74.0	-26.3	Peak	Vertical
	17879.3	18.5	27.9	46.4	54.0	-7.6	Average	Vertical
	17879.3	31.1	27.9	59.0	74.0	-15.0	Peak	Vertical
11	4187.5	36.4	0.6	37.0	74.0	-37.0	Peak	Horizontal
	11696.4	31.2	16.4	47.6	74.0	-26.4	Peak	Horizontal
	17886.1	18.4	28.0	46.4	54.0	-7.6	Average	Horizontal
	17886.1	31.1	28.0	59.1	74.0	-14.9	Peak	Horizontal
	4012.4	37.6	-0.2	37.4	74.0	-36.6	Peak	Vertical
	10900.8	32.6	15.4	48.0	74.0	-26.0	Peak	Vertical
	17894.6	18.4	28.2	46.6	54.0	-7.4	Average	Vertical
	17894.6	30.1	28.2	58.3	74.0	-15.7	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	Dich Shen
Test Date	2025-02-26	Test Mode	802.11be-EHT40
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.		

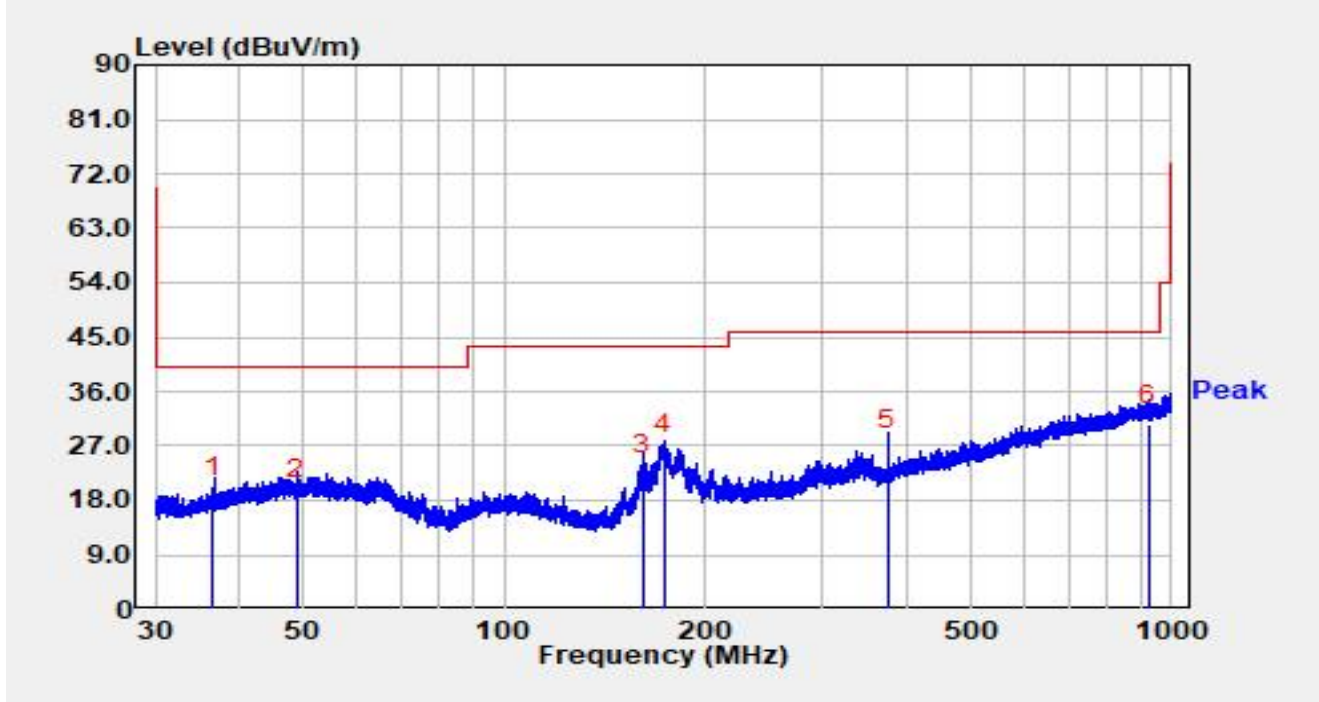
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	3951.2	37.0	-0.6	36.4	74.0	-37.6	Peak	Horizontal
	11098.0	31.9	16.0	47.9	74.0	-26.1	Peak	Horizontal
	17894.6	18.1	28.2	46.3	54.0	-7.7	Average	Horizontal
	17894.6	30.0	28.2	58.2	74.0	-15.8	Peak	Horizontal
	4104.2	36.3	0.2	36.5	74.0	-37.5	Peak	Vertical
	11155.8	30.7	16.0	46.7	74.0	-27.3	Peak	Vertical
	17898.0	18.3	28.2	46.5	54.0	-7.5	Average	Vertical
	17898.0	29.9	28.2	58.1	74.0	-15.9	Peak	Vertical
06	4026.0	35.6	-0.2	35.4	74.0	-38.6	Peak	Horizontal
	11101.4	31.4	15.9	47.3	74.0	-26.7	Peak	Horizontal
	17909.9	17.9	28.1	46.0	54.0	-8.0	Average	Horizontal
	17909.9	31.2	28.1	59.3	74.0	-14.7	Peak	Horizontal
	3956.3	37.0	-0.5	36.5	74.0	-37.5	Peak	Vertical
	11398.9	30.5	16.6	47.1	74.0	-26.9	Peak	Vertical
	17892.9	18.3	28.1	46.4	54.0	-7.6	Average	Vertical
	17892.9	30.4	28.1	58.5	74.0	-15.5	Peak	Vertical
09	3944.4	36.2	-0.7	35.5	74.0	-38.5	Peak	Horizontal
	11650.5	30.0	16.8	46.8	74.0	-27.2	Peak	Horizontal
	17904.8	18.2	28.2	46.4	54.0	-7.6	Average	Horizontal
	17904.8	30.5	28.2	58.7	74.0	-15.3	Peak	Horizontal
	3946.1	37.9	-0.6	37.3	74.0	-36.7	Peak	Vertical
	11320.7	31.3	16.5	47.8	74.0	-26.2	Peak	Vertical
	17889.5	18.2	28.1	46.3	54.0	-7.7	Average	Vertical
	17889.5	30.1	28.1	58.2	74.0	-15.8	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-AC2	Test Date	2025-03-04
Limit	FCC_2.4G_RE(3m)	Test Engineer	Jerry Lu
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		

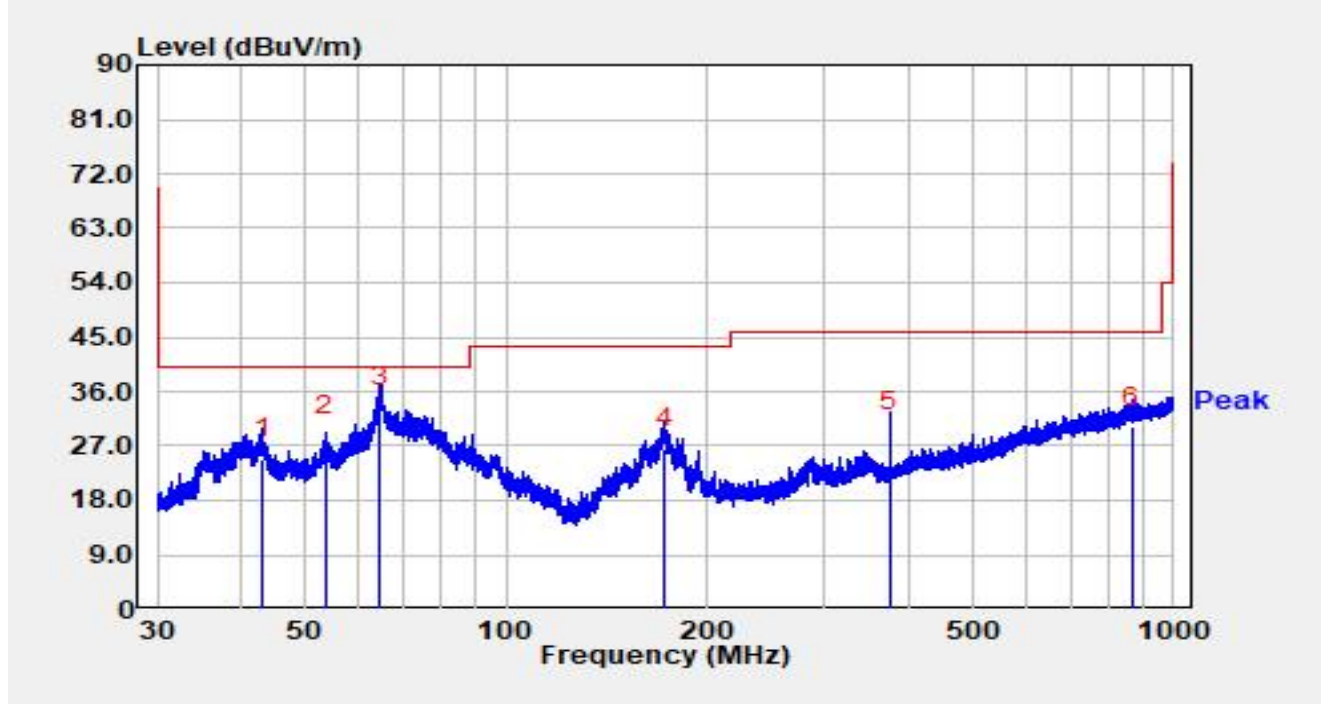


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		36.662	0.50	18.14	18.63	-21.37	40.00	QP
2		48.833	-2.30	20.47	18.17	-21.83	40.00	QP
3		161.348	6.32	15.80	22.13	-21.37	43.50	QP
4		173.631	9.23	16.38	25.61	-17.89	43.50	QP
5		375.017	3.67	22.68	26.35	-19.65	46.00	QP
6	*	925.756	-1.20	31.61	30.41	-15.59	46.00	QP

Notes:

- " * ", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- 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-AC2	Test Date	2025-03-04
Limit	FCC_2.4G_RE(3m)	Test Engineer	Jerry Lu
Factor	VULB 9162_00047	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
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		43.133	4.96	19.99	24.95	-15.05	40.00	QP
2		53.624	8.27	20.27	28.54	-11.46	40.00	QP
3	*	64.649	15.23	18.14	33.37	-6.63	40.00	QP
4		172.543	10.27	16.32	26.59	-16.91	43.50	QP
5		375.101	6.84	22.68	29.51	-16.49	46.00	QP
6		865.162	-1.25	31.32	30.08	-15.92	46.00	QP

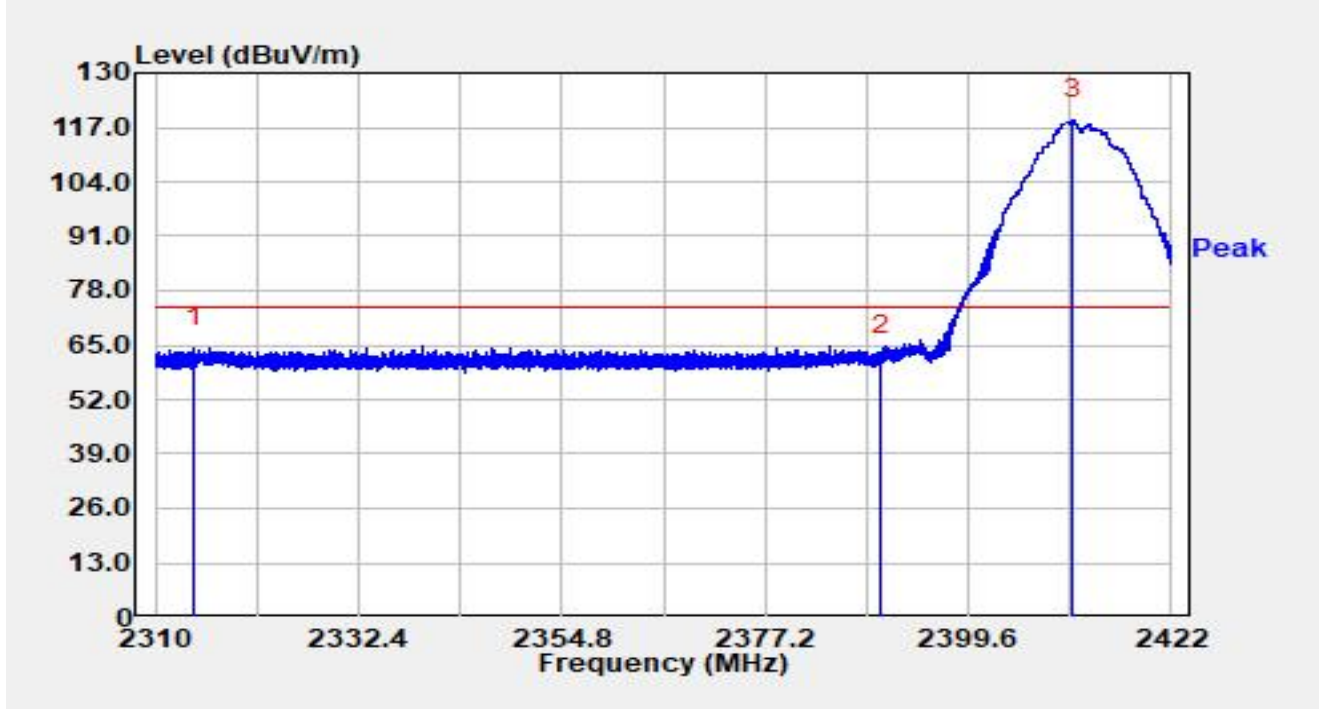
Notes:

- " * ", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- 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

Horizontal Antenna

Site	WZ-AC2	Test Date	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

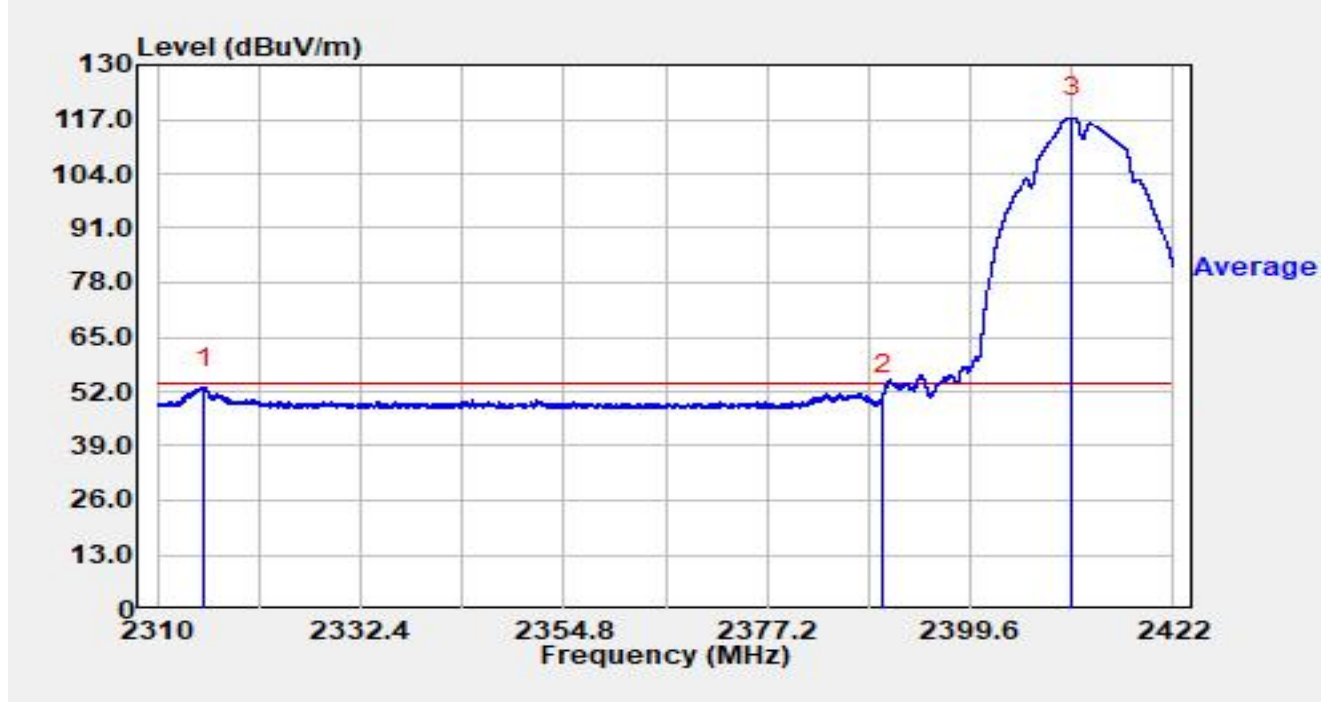


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2314.312	31.74	32.74	64.48	-9.52	74.00	Peak
2		2390.000	30.07	32.52	62.59	-11.41	74.00	Peak
3		2411.080	86.40	32.46	118.86	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

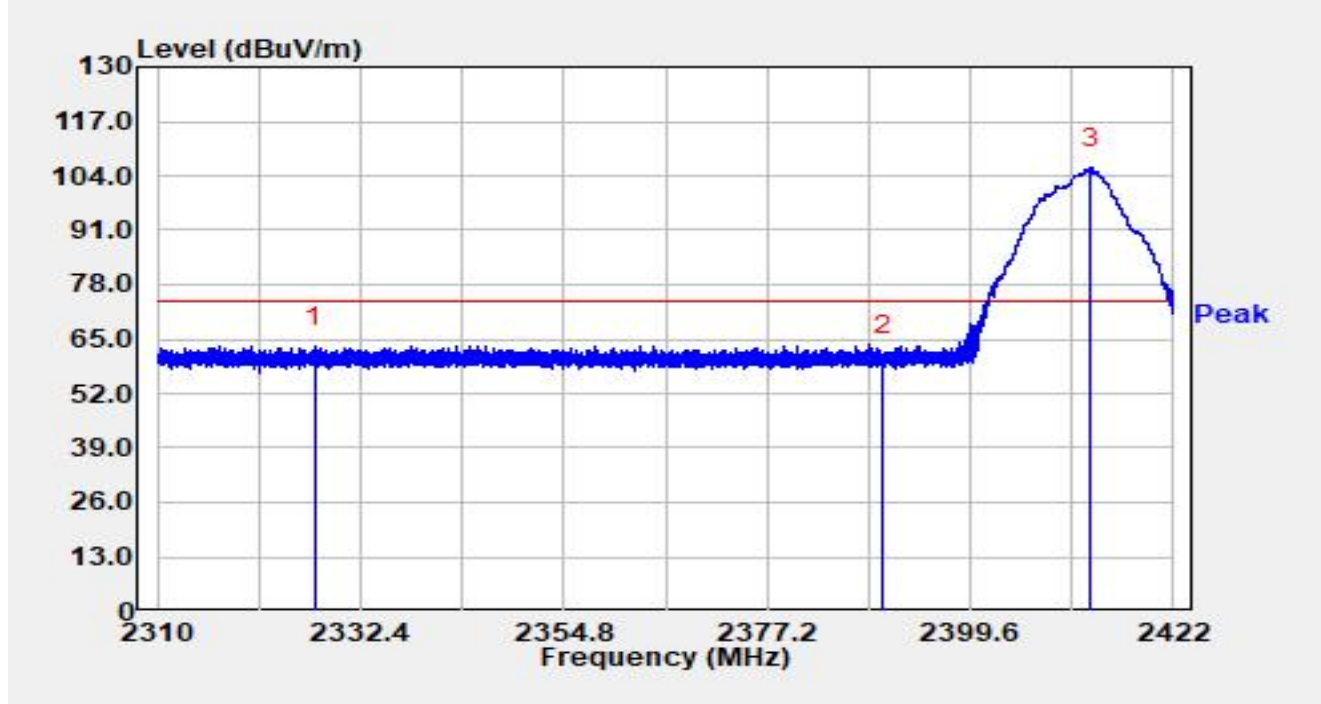


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2315.186	20.19	32.74	52.92	-1.08	54.00	Average
2		2390.000	18.68	32.52	51.19	-2.81	54.00	Average
3		2410.800	84.99	32.47	117.46	N/A	N/A	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

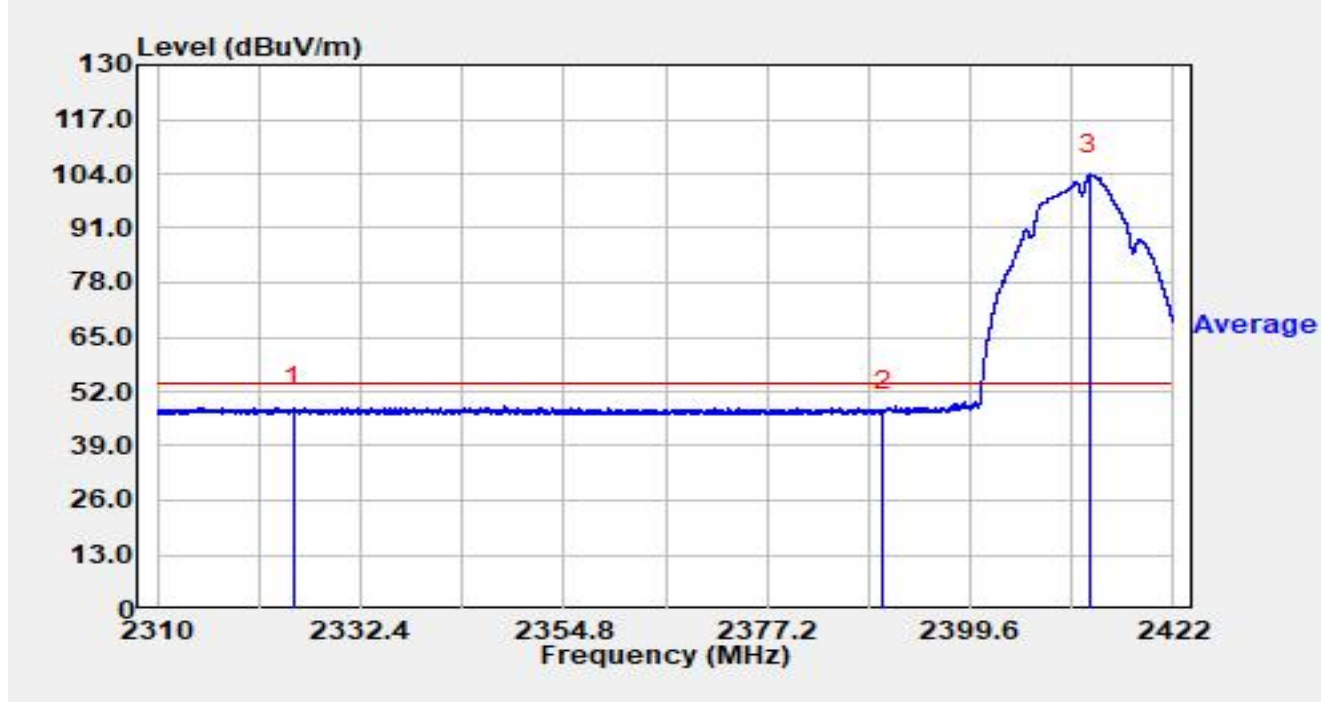


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2327.326	30.30	32.75	63.05	-10.95	74.00	Peak
2		2390.000	28.59	32.52	61.10	-12.90	74.00	Peak
3		2412.861	73.41	32.46	105.87	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

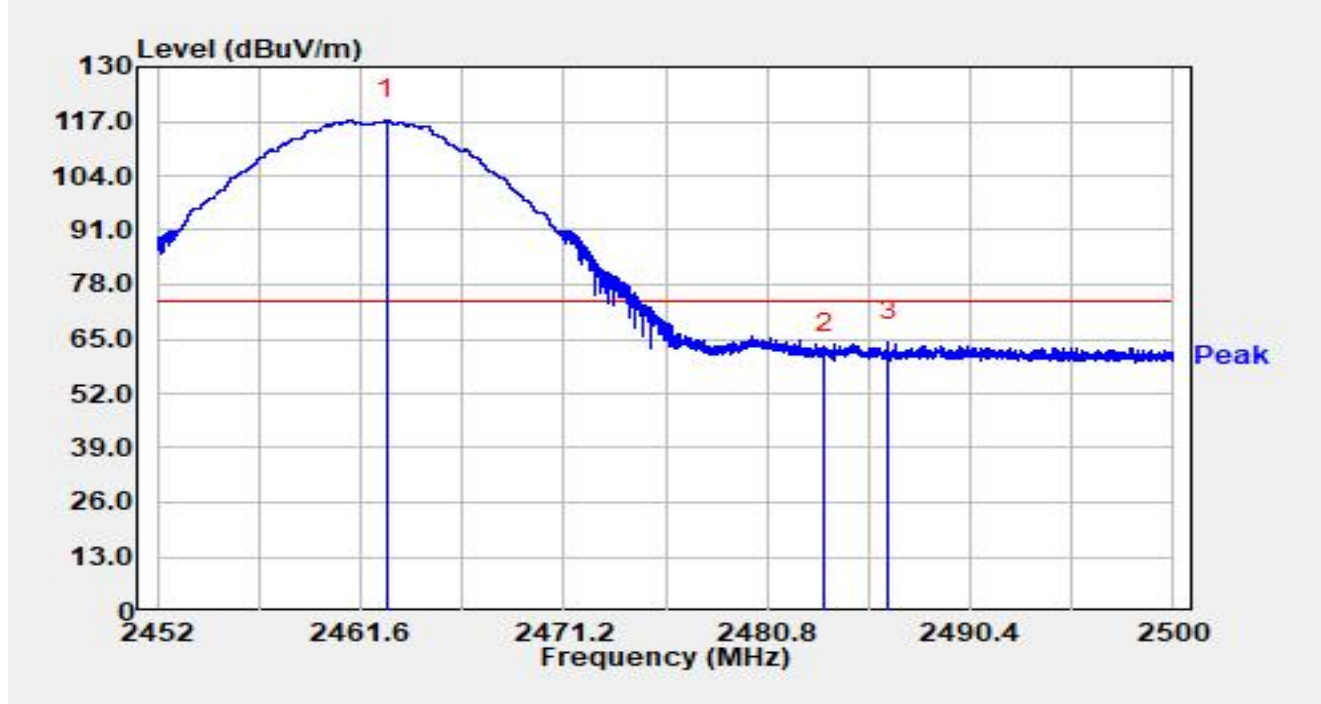


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2324.997	15.46	32.75	48.20	-5.80	54.00	Average
2		2390.000	14.97	32.52	47.49	-6.51	54.00	Average
3		2412.760	71.38	32.46	103.84	N/A	N/A	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

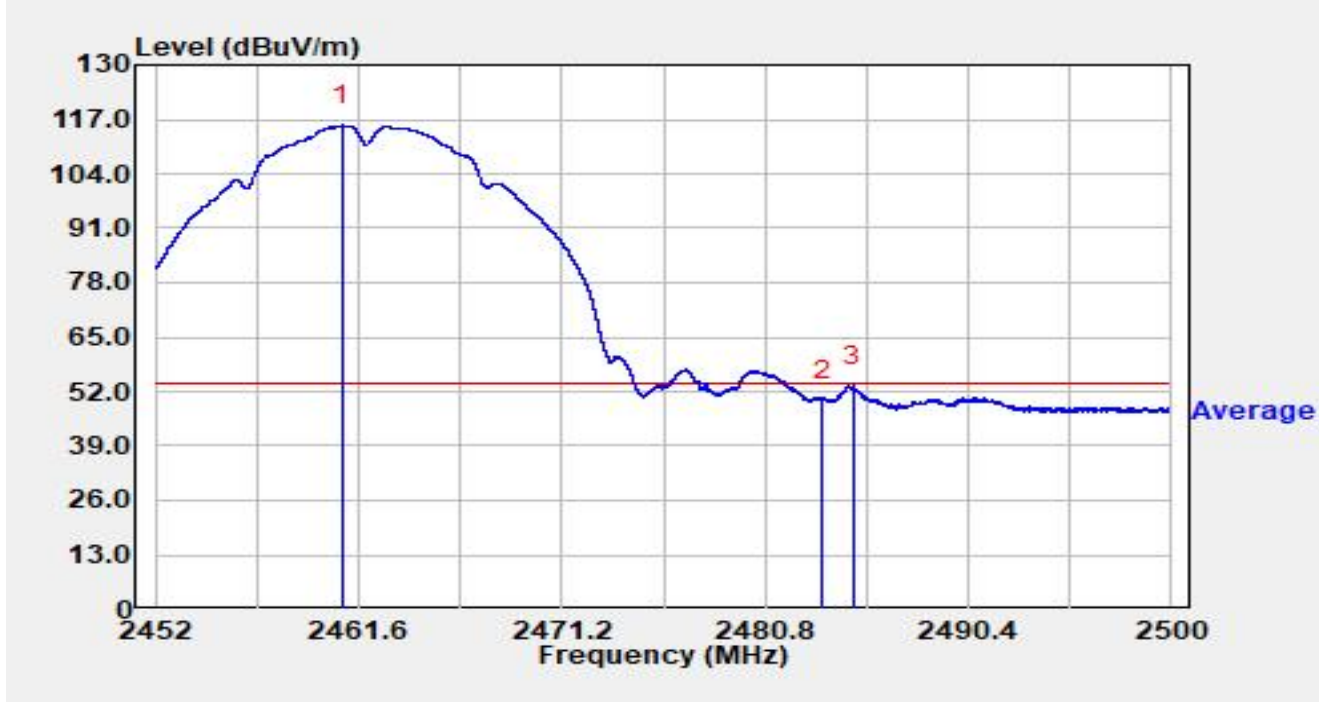


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.853	84.91	32.37	117.29	N/A	N/A	Peak
2		2483.500	29.12	32.40	61.52	-12.48	74.00	Peak
3	*	2486.512	31.90	32.39	64.30	-9.70	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

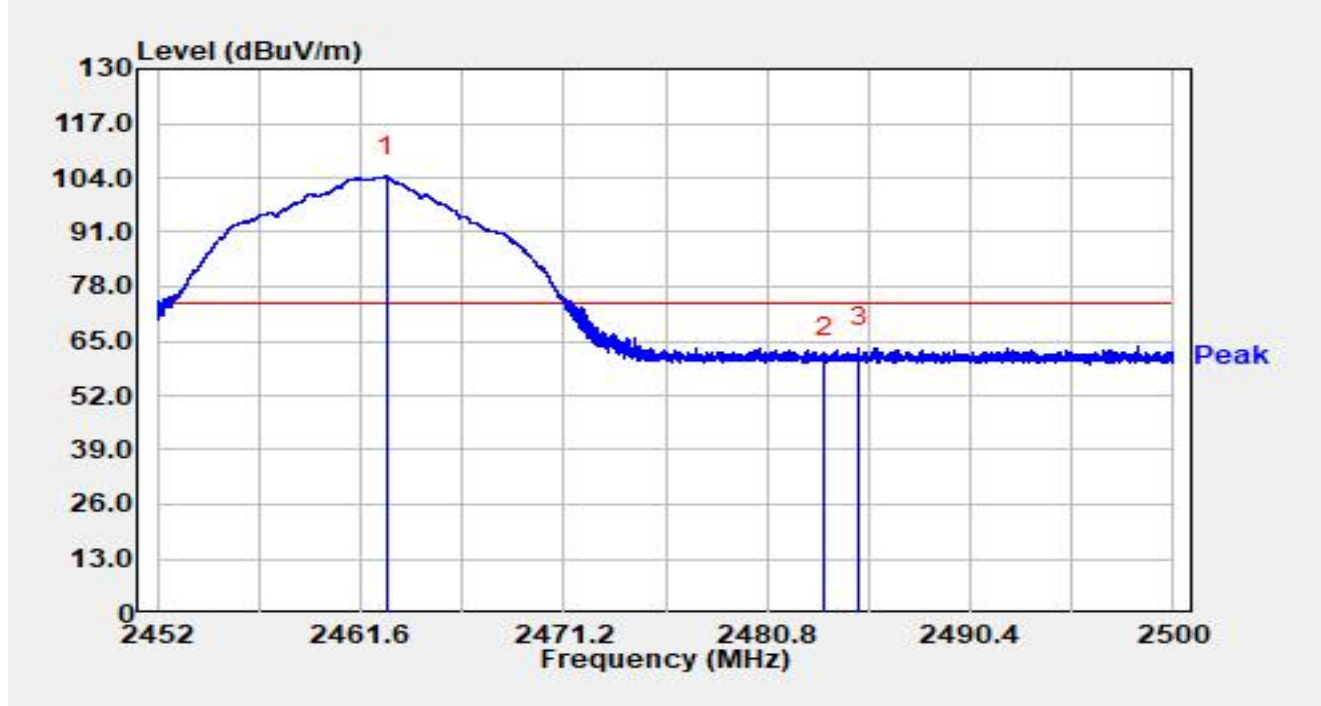


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.794	83.18	32.37	115.55	N/A	N/A	Average
2		2483.500	17.61	32.40	50.01	-3.99	54.00	Average
3	*	2484.957	21.03	32.40	53.43	-0.57	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

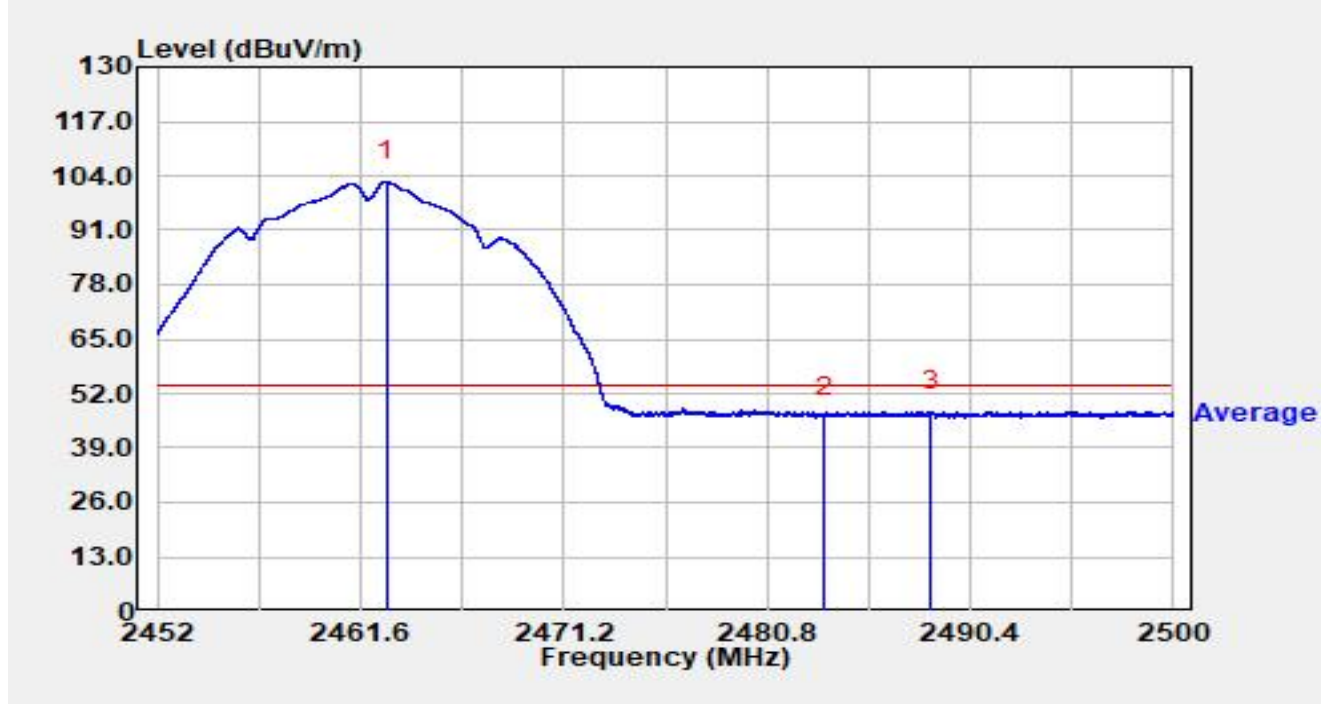


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.833	71.93	32.37	104.30	N/A	N/A	Peak
2		2483.500	28.57	32.40	60.97	-13.03	74.00	Peak
3	*	2485.144	31.05	32.40	63.45	-10.55	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

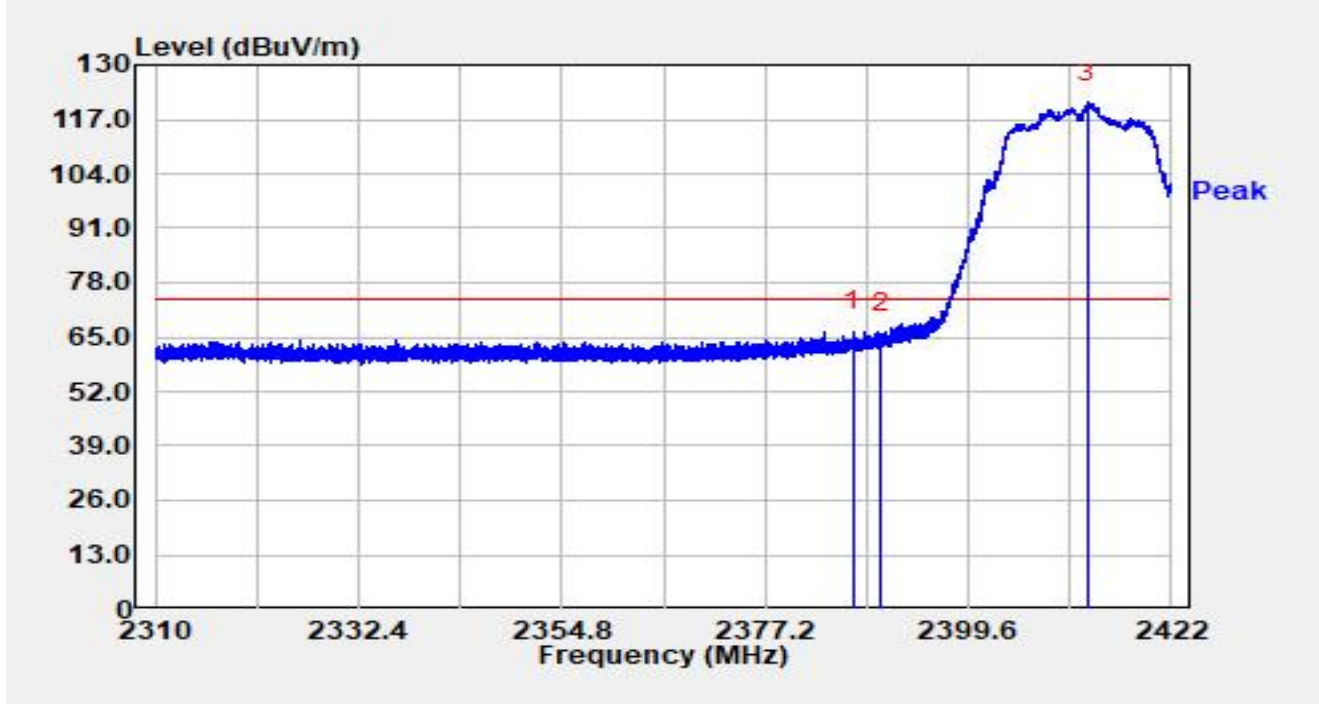


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.800	70.20	32.37	102.57	N/A	N/A	Average
2		2483.500	14.05	32.40	46.45	-7.55	54.00	Average
3	*	2488.557	15.42	32.39	47.81	-6.19	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

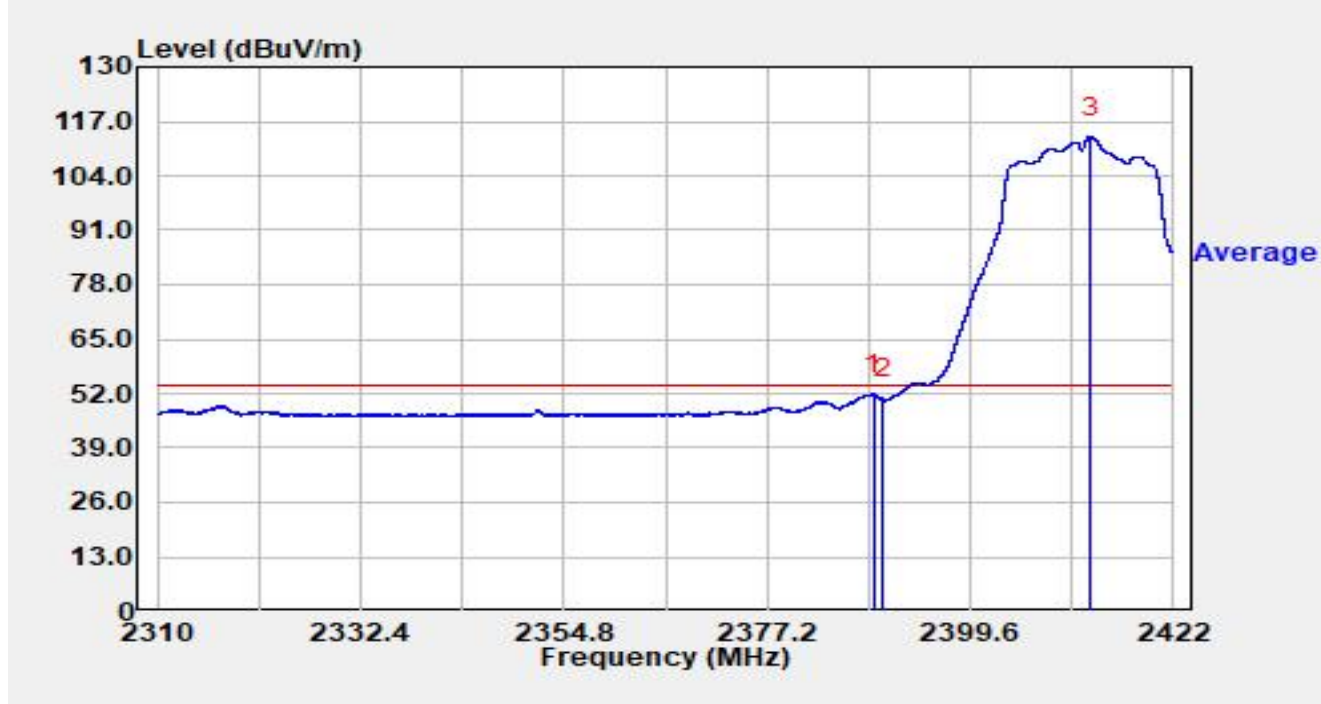


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.944	33.90	32.52	66.43	-7.57	74.00	Peak
2		2390.000	33.23	32.52	65.75	-8.25	74.00	Peak
3		2412.771	88.71	32.46	121.17	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

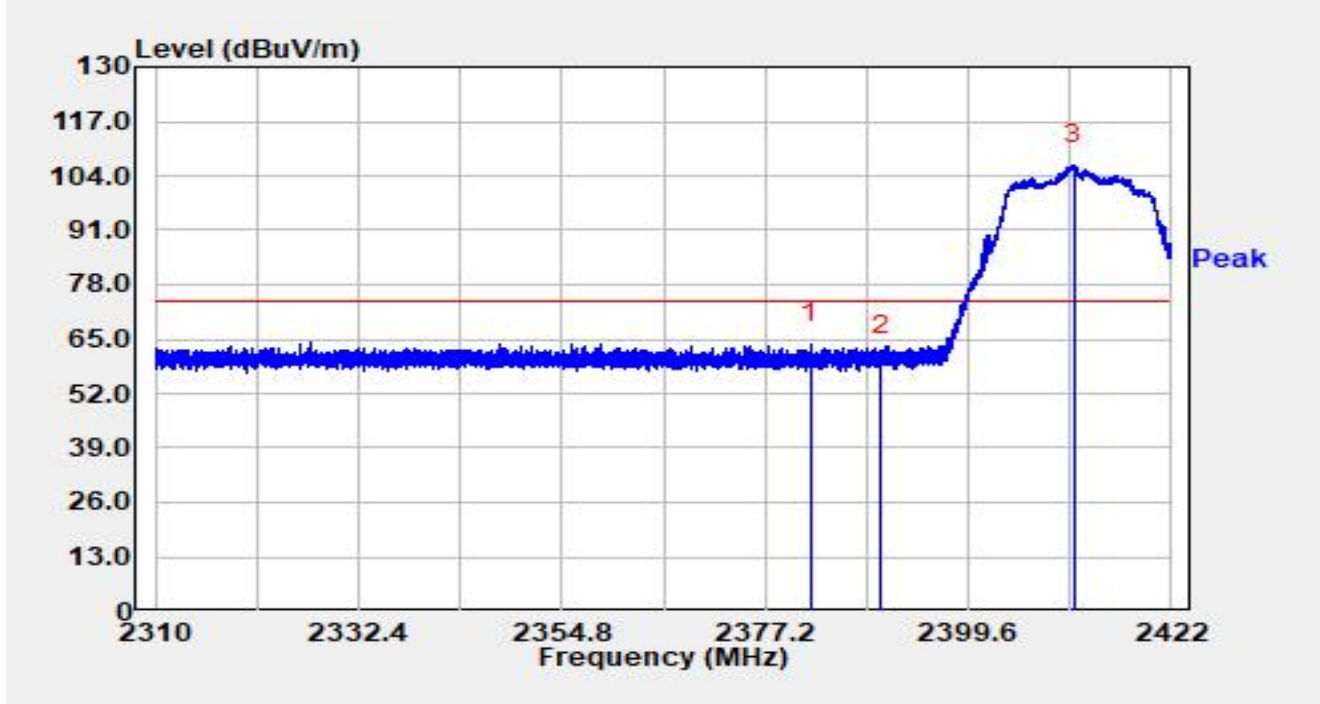


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.893	19.28	32.52	51.80	-2.20	54.00	Average
2		2390.000	18.08	32.52	50.60	-3.40	54.00	Average
3		2412.883	80.85	32.46	113.31	N/A	N/A	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

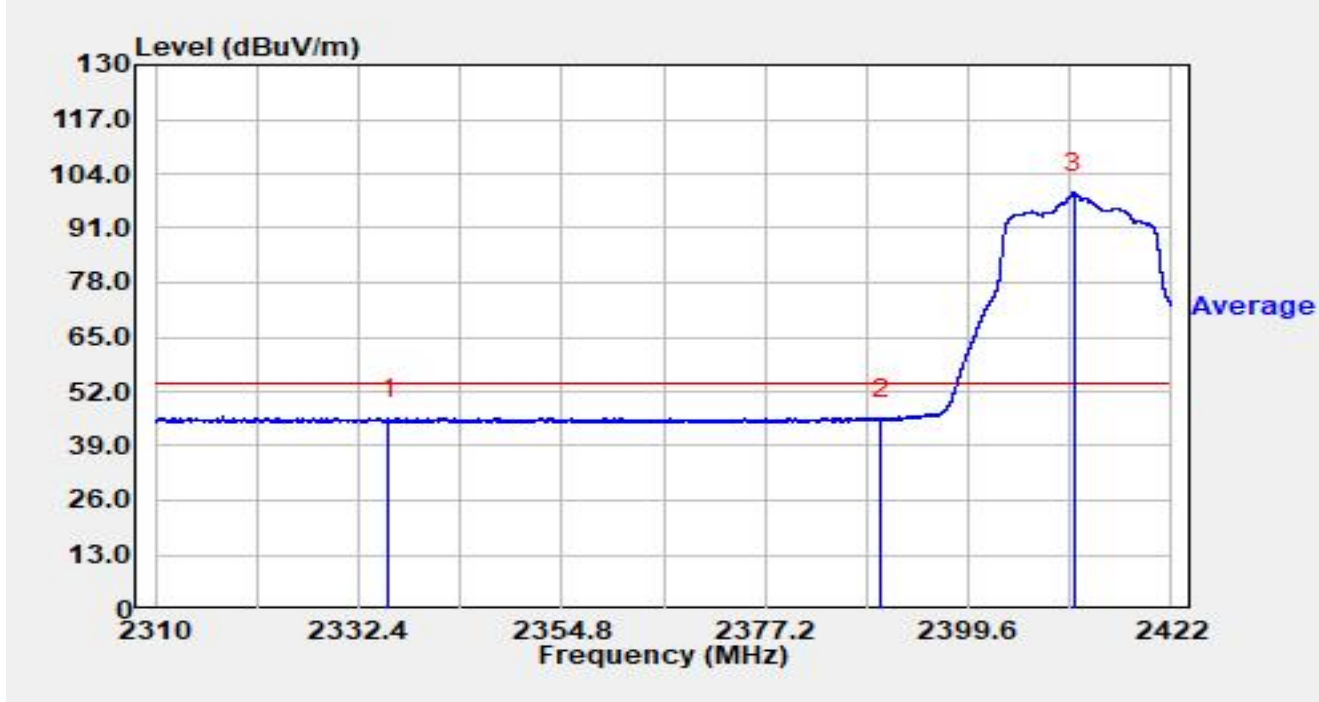


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2382.195	31.41	32.54	63.94	-10.06	74.00	Peak
2		2390.000	28.46	32.52	60.98	-13.02	74.00	Peak
3		2411.203	74.21	32.46	106.68	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

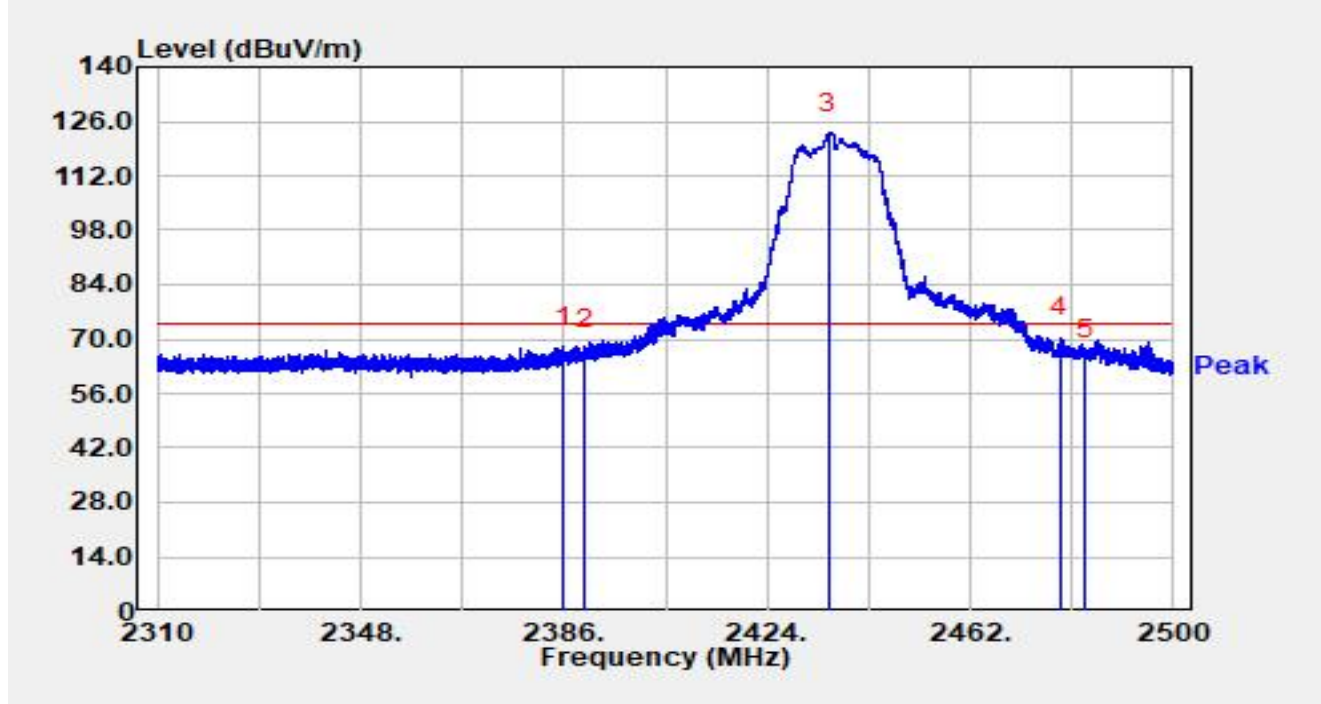


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2335.749	12.82	32.75	45.57	-8.43	54.00	Average
2		2390.000	12.99	32.52	45.51	-8.49	54.00	Average
3		2411.226	66.97	32.46	99.43	N/A	N/A	Average

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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

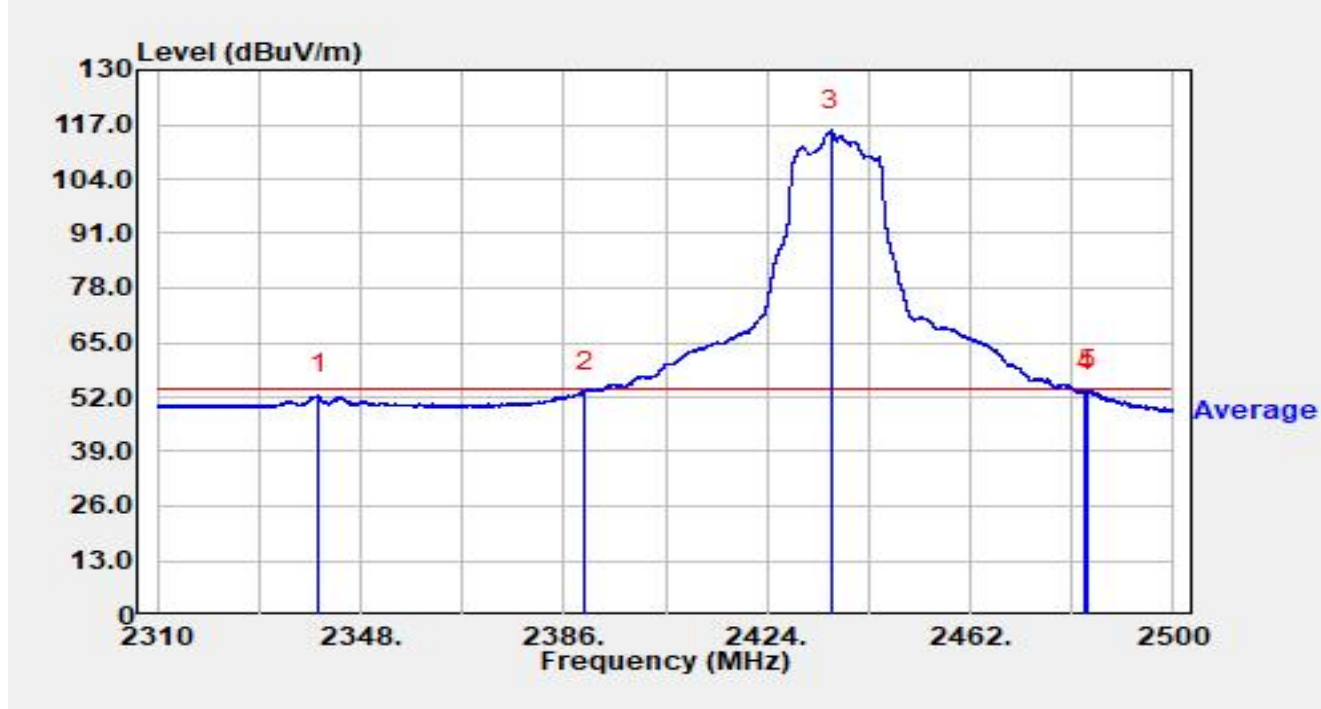


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2386.038	35.46	32.53	67.98	-6.02	74.00	Peak
2		2390.000	34.81	32.52	67.33	-6.67	74.00	Peak
3		2435.571	90.60	32.40	122.99	N/A	N/A	Peak
4	*	2478.853	38.03	32.40	70.43	-3.57	74.00	Peak
5		2483.500	32.26	32.40	64.66	-9.34	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

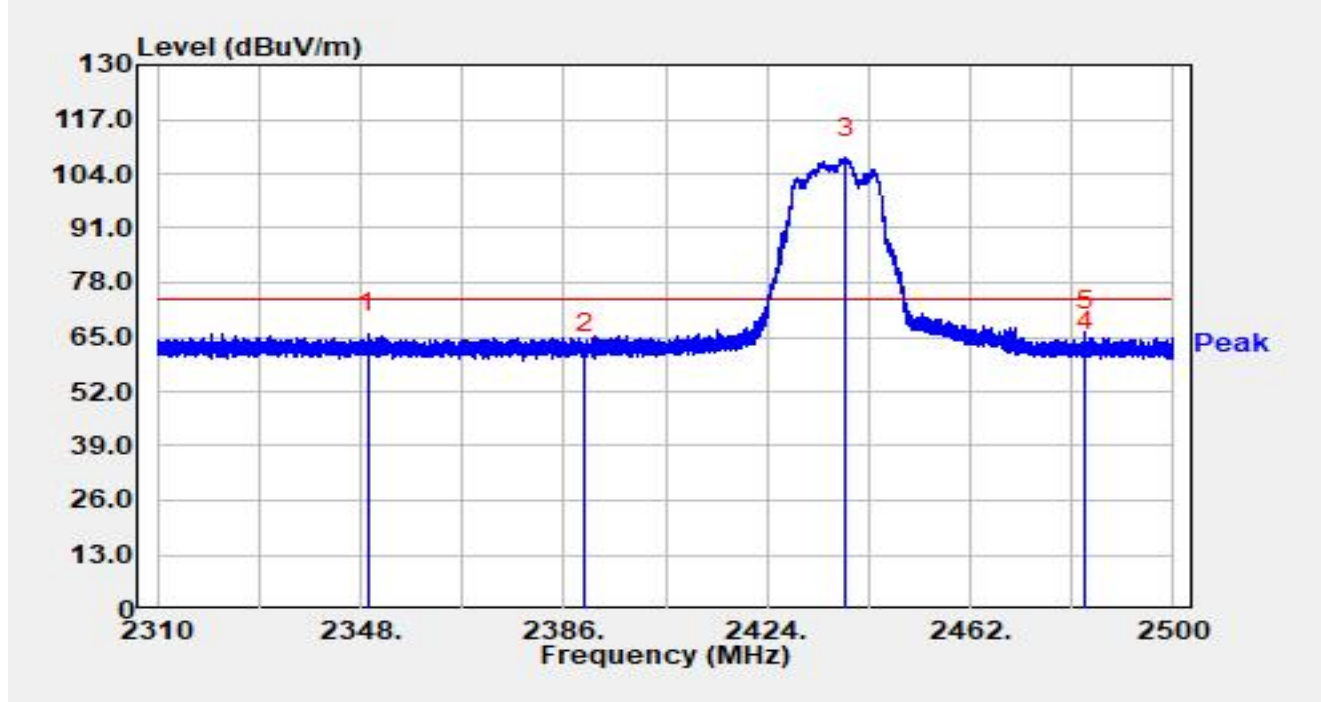


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2340.153	19.75	32.74	52.49	-1.51	54.00	Average
2		2390.000	20.81	32.52	53.33	-0.67	54.00	Average
3		2435.951	83.14	32.39	115.53	N/A	N/A	Average
4		2483.500	20.82	32.40	53.22	-0.78	54.00	Average
5	*	2484.116	21.13	32.40	53.52	-0.48	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

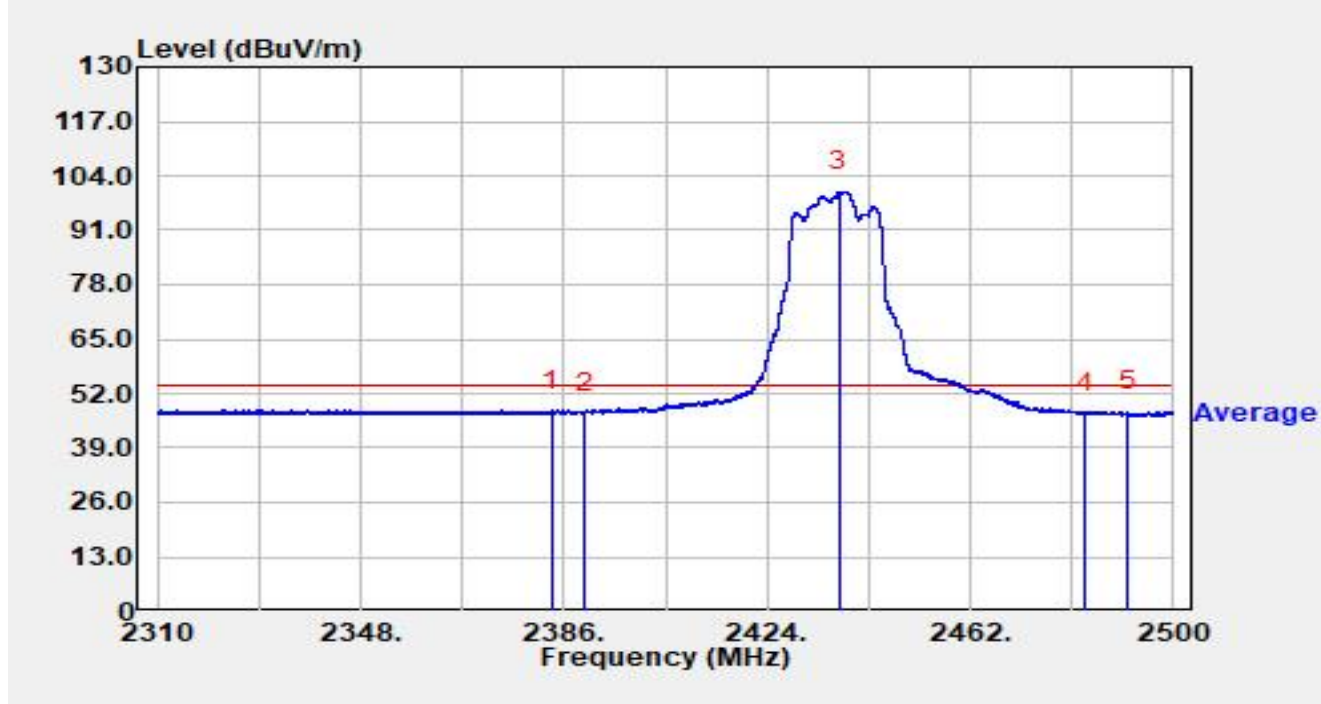


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2349.482	33.13	32.74	65.87	-8.13	74.00	Peak
2		2390.000	28.80	32.52	61.32	-12.68	74.00	Peak
3		2438.744	75.33	32.39	107.72	N/A	N/A	Peak
4		2483.500	29.25	32.40	61.65	-12.35	74.00	Peak
5	*	2483.584	34.03	32.40	66.43	-7.57	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

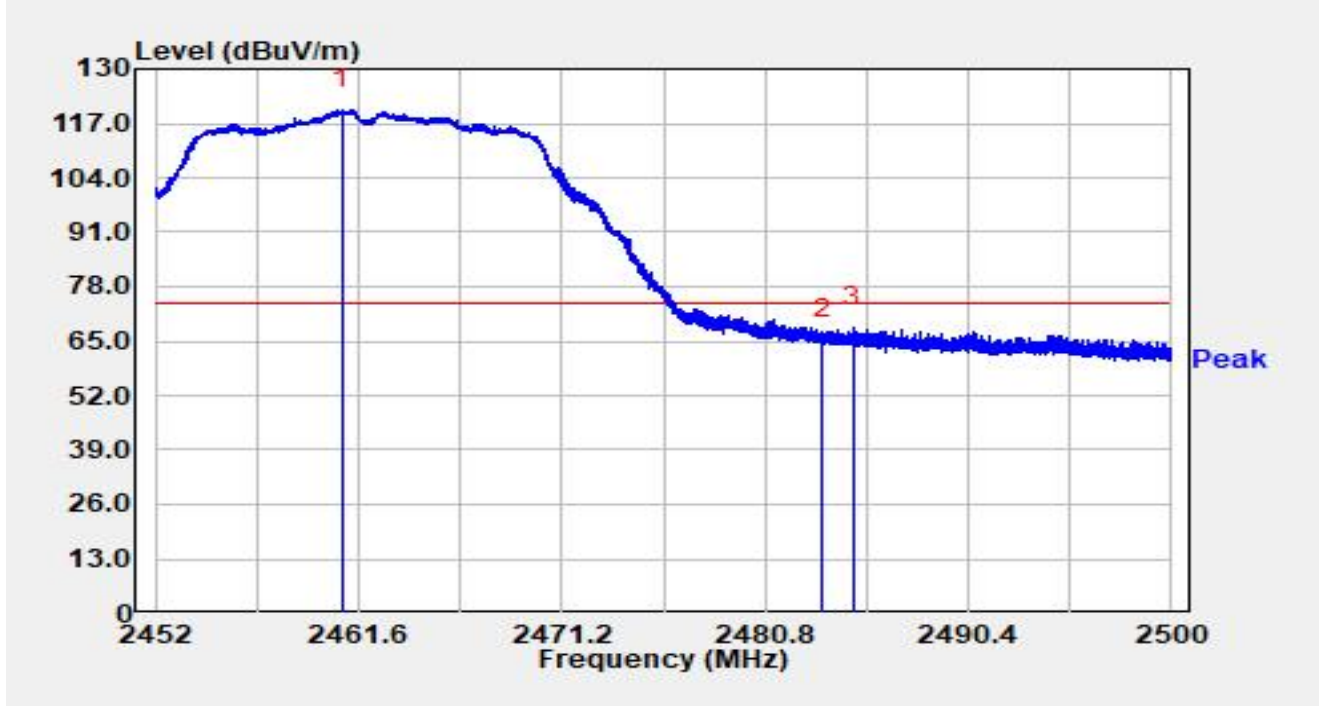


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2383.682	15.41	32.53	47.94	-6.06	54.00	Average
2		2390.000	14.96	32.52	47.48	-6.52	54.00	Average
3		2437.566	67.93	32.39	100.32	N/A	N/A	Average
4		2483.500	14.90	32.40	47.30	-6.70	54.00	Average
5		2491.450	15.24	32.39	47.63	-6.37	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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

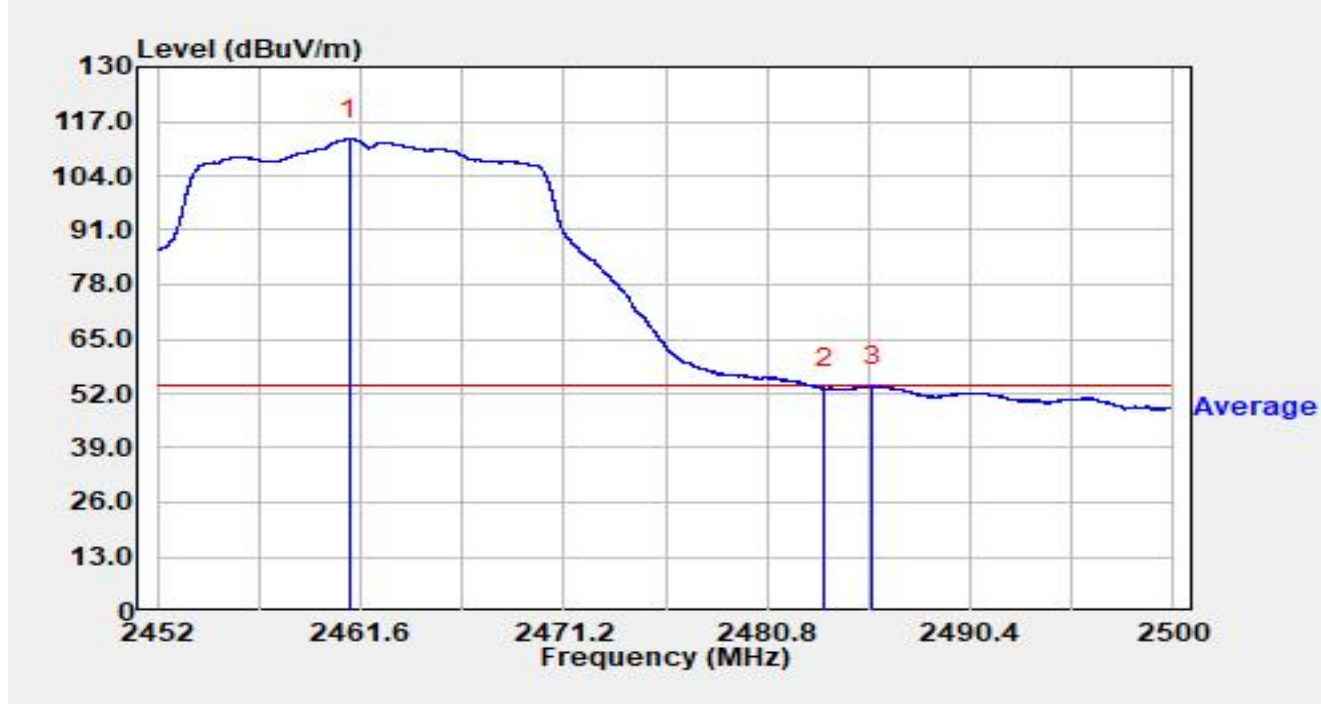


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.808	87.91	32.37	120.28	N/A	N/A	Peak
2		2483.500	33.26	32.40	65.66	-8.34	74.00	Peak
3	*	2484.981	35.80	32.40	68.20	-5.80	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

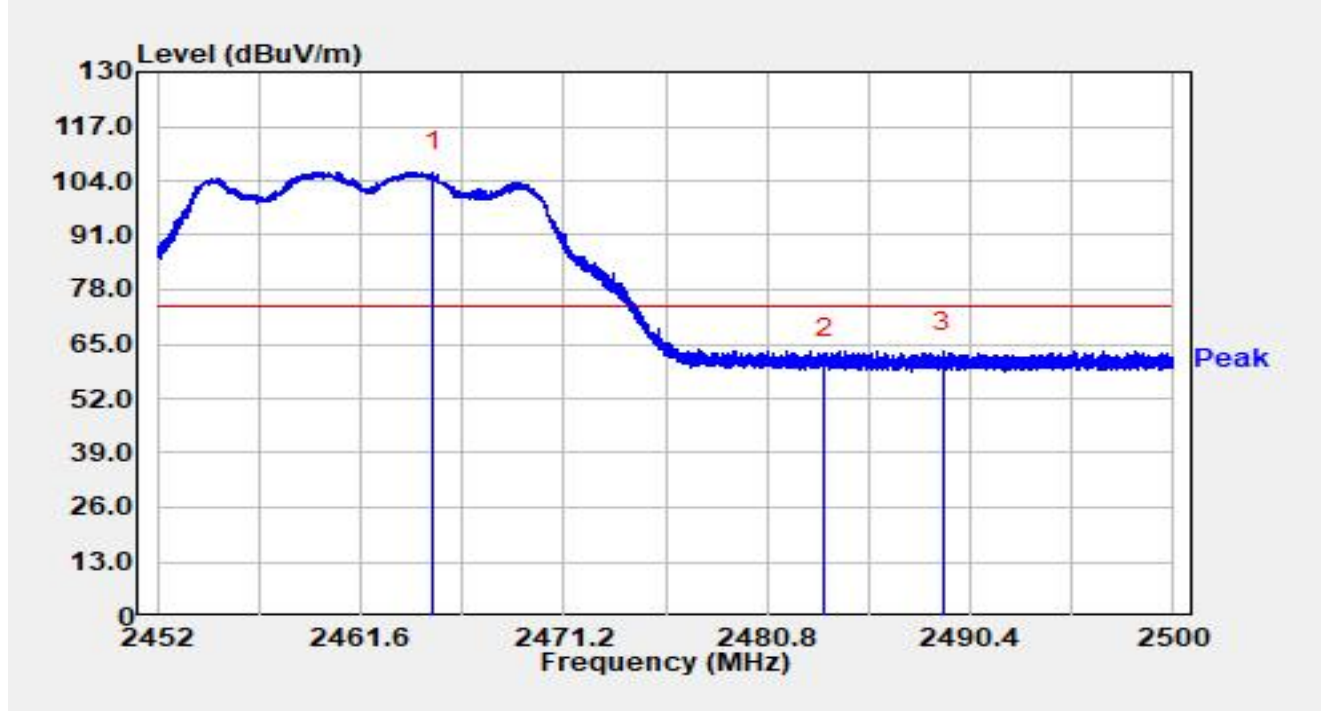


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.072	80.45	32.37	112.82	N/A	N/A	Average
2		2483.500	20.82	32.40	53.22	-0.78	54.00	Average
3	*	2485.754	21.40	32.40	53.79	-0.21	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

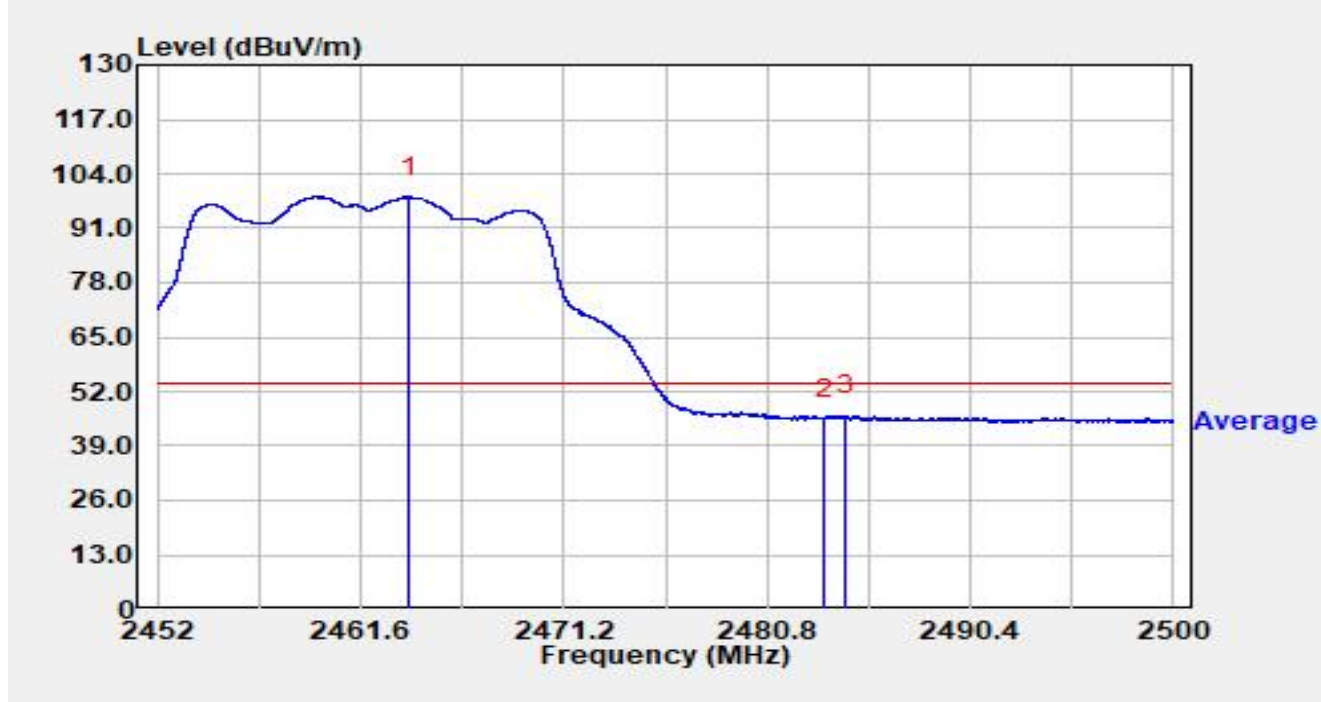


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2465.027	73.65	32.38	106.03	N/A	N/A	Peak
2		2483.500	29.17	32.40	61.57	-12.43	74.00	Peak
3	*	2489.118	30.79	32.39	63.18	-10.82	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

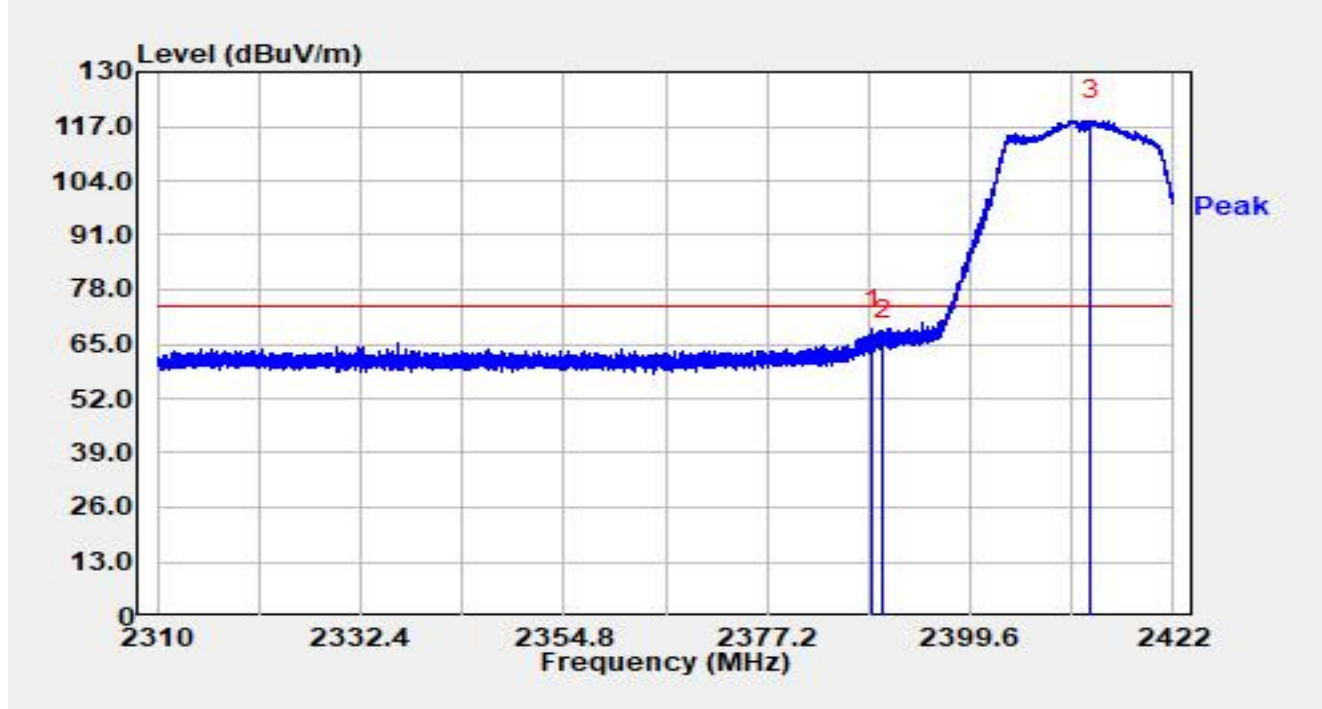


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.909	66.07	32.38	98.45	N/A	N/A	Average
2		2483.500	13.09	32.40	45.49	-8.51	54.00	Average
3	*	2484.491	13.90	32.40	46.30	-7.70	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

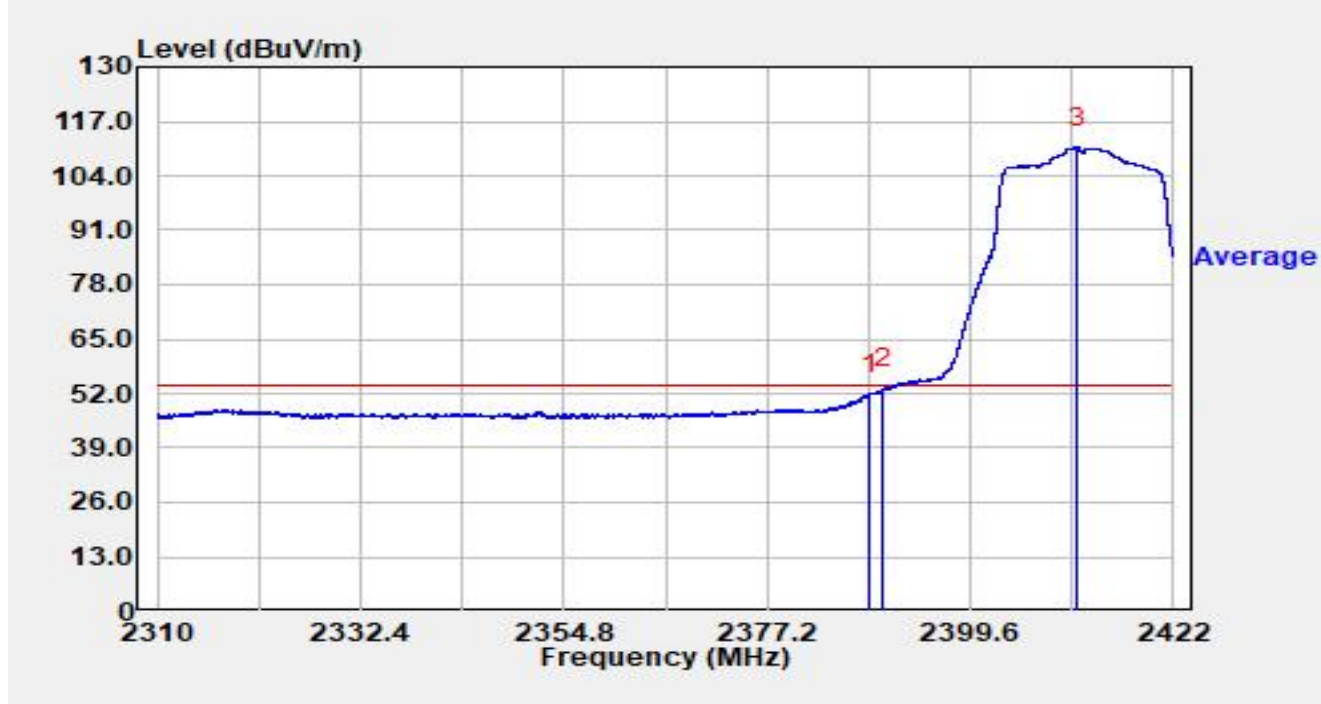


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.814	35.95	32.52	68.47	-5.53	74.00	Peak
2		2390.000	33.41	32.52	65.93	-8.07	74.00	Peak
3		2412.917	85.77	32.46	118.23	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

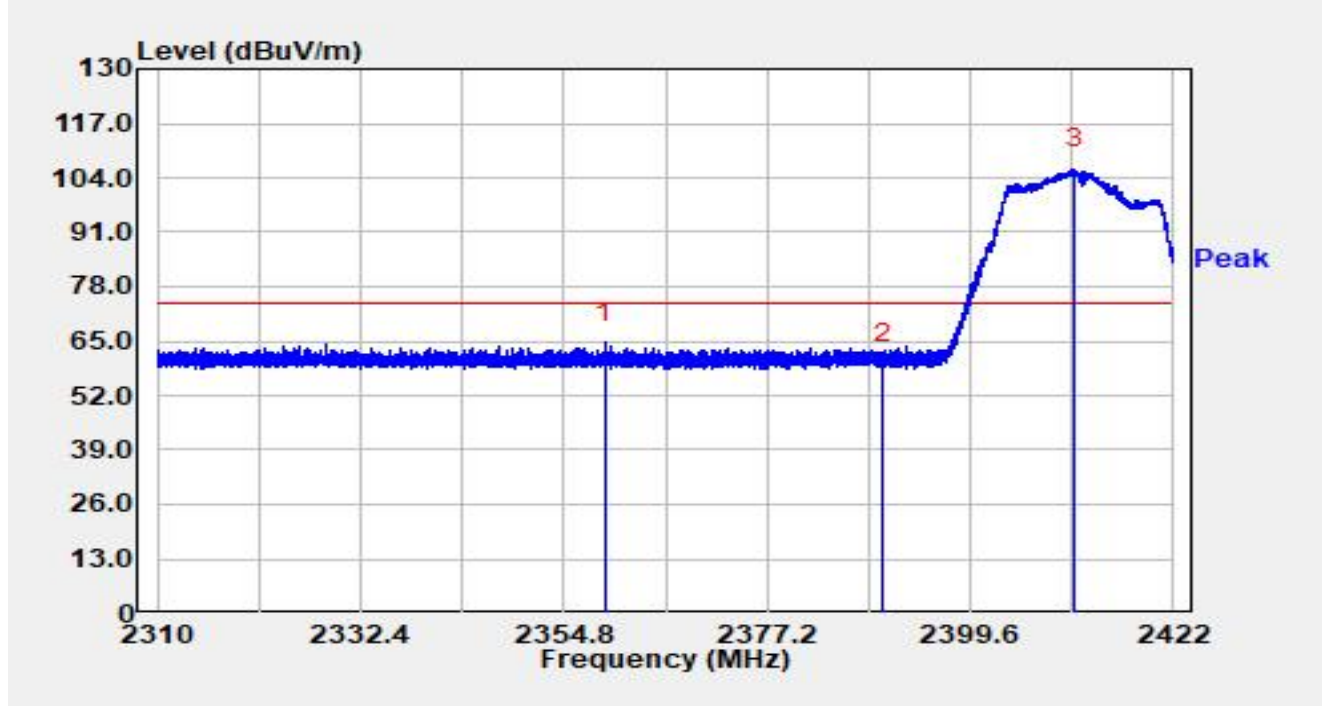


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.568	19.33	32.52	51.85	-2.15	54.00	Average
2	*	2390.000	20.56	32.52	53.08	-0.92	54.00	Average
3		2411.405	78.37	32.46	110.84	N/A	N/A	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

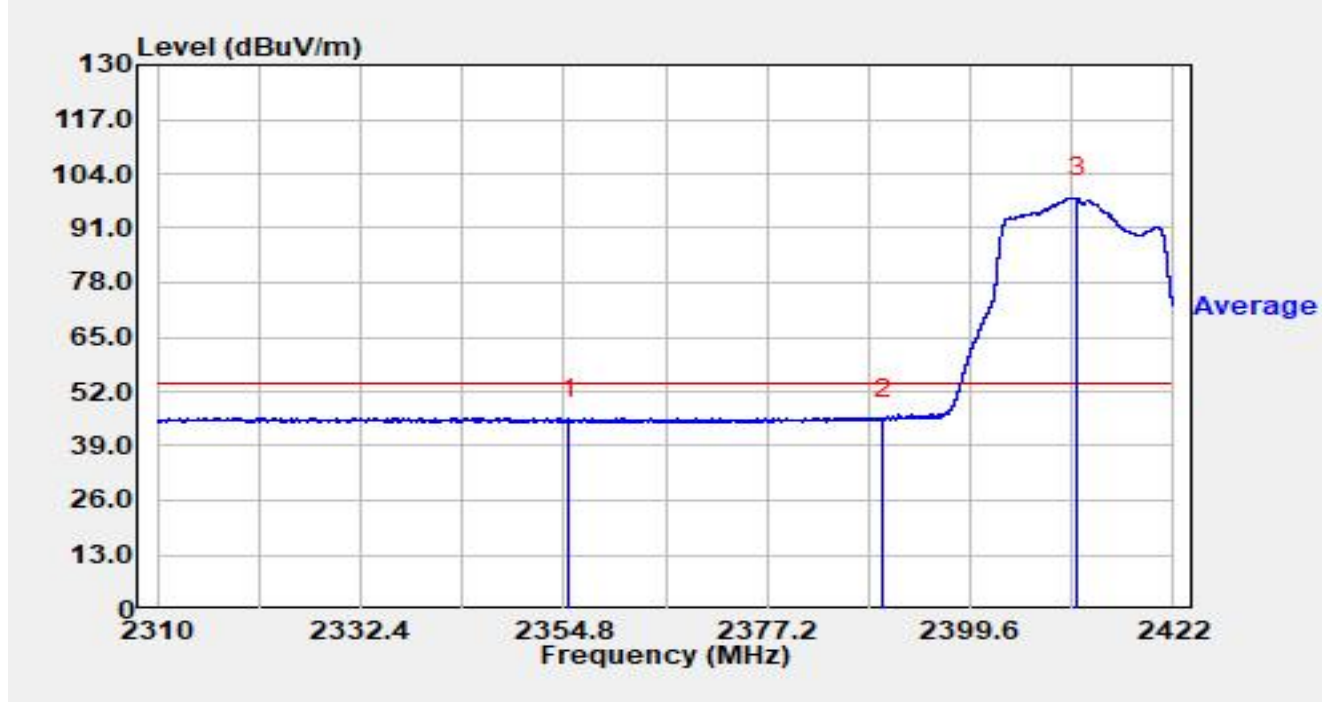


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2359.370	31.89	32.66	64.56	-9.44	74.00	Peak
2		2390.000	26.97	32.52	59.49	-14.51	74.00	Peak
3		2411.158	73.53	32.46	106.00	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

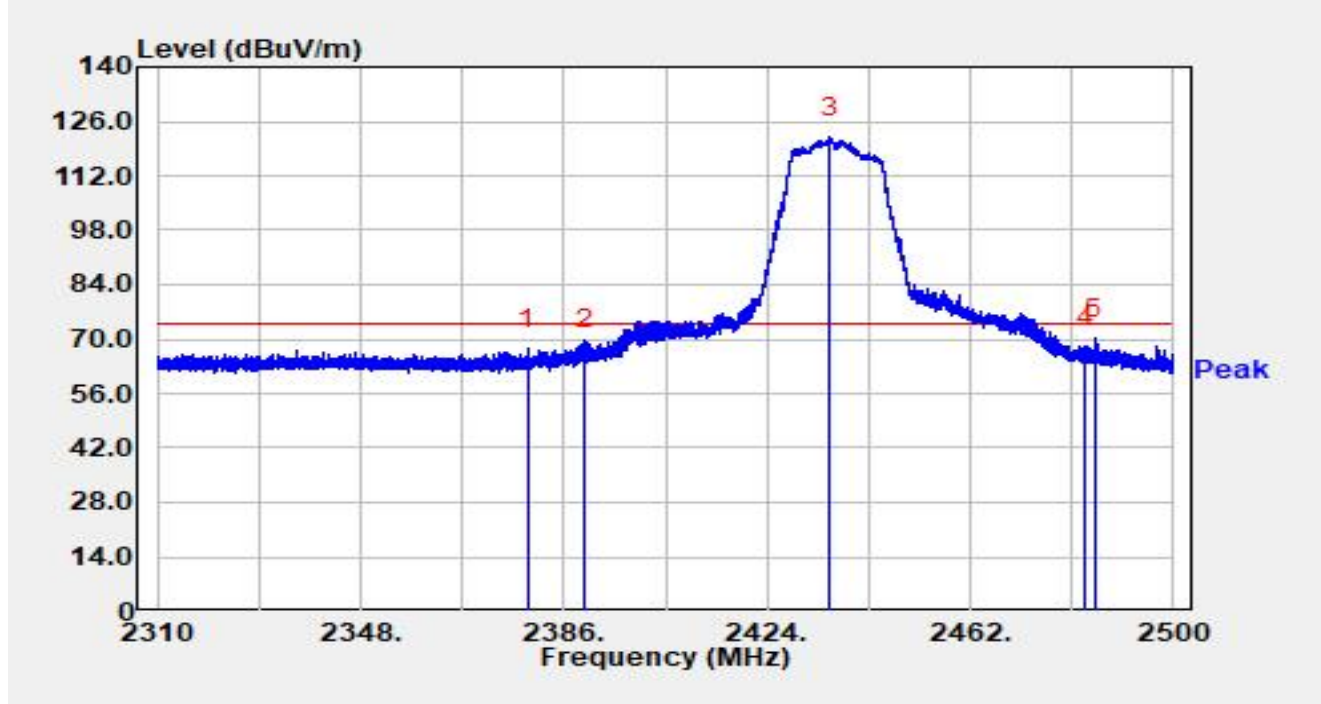


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2355.427	12.80	32.69	45.50	-8.50	54.00	Average
2	*	2390.000	13.01	32.52	45.53	-8.47	54.00	Average
3		2411.416	65.85	32.46	98.31	N/A	N/A	Average

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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

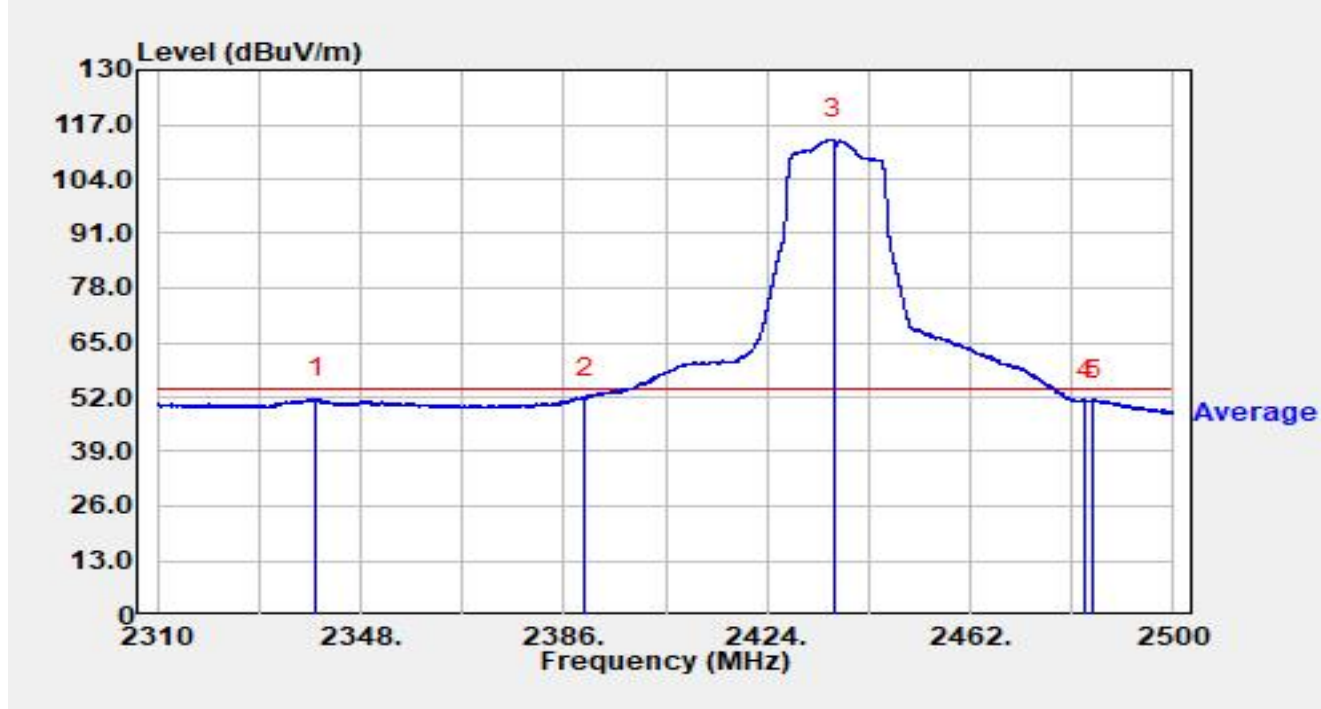


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2379.179	34.86	32.55	67.41	-6.59	74.00	Peak
2		2390.000	35.06	32.52	67.58	-6.42	74.00	Peak
3		2435.742	89.50	32.39	121.90	N/A	N/A	Peak
4		2483.500	35.57	32.40	67.97	-6.03	74.00	Peak
5	*	2485.275	37.63	32.40	70.03	-3.97	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

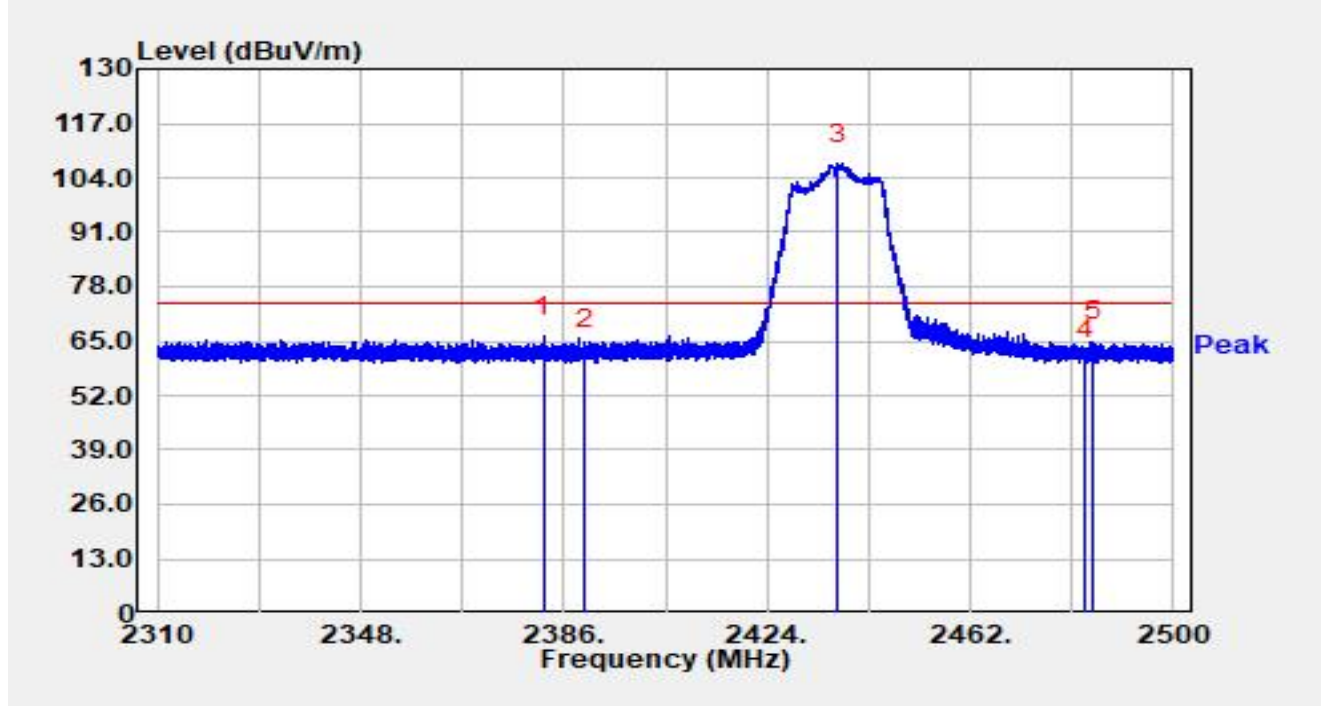


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2339.583	18.80	32.74	51.54	-2.46	54.00	Average
2	*	2390.000	19.37	32.52	51.89	-2.11	54.00	Average
3		2436.369	81.07	32.39	113.46	N/A	N/A	Average
4		2483.500	18.67	32.40	51.07	-2.93	54.00	Average
5		2484.990	19.03	32.40	51.43	-2.57	54.00	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

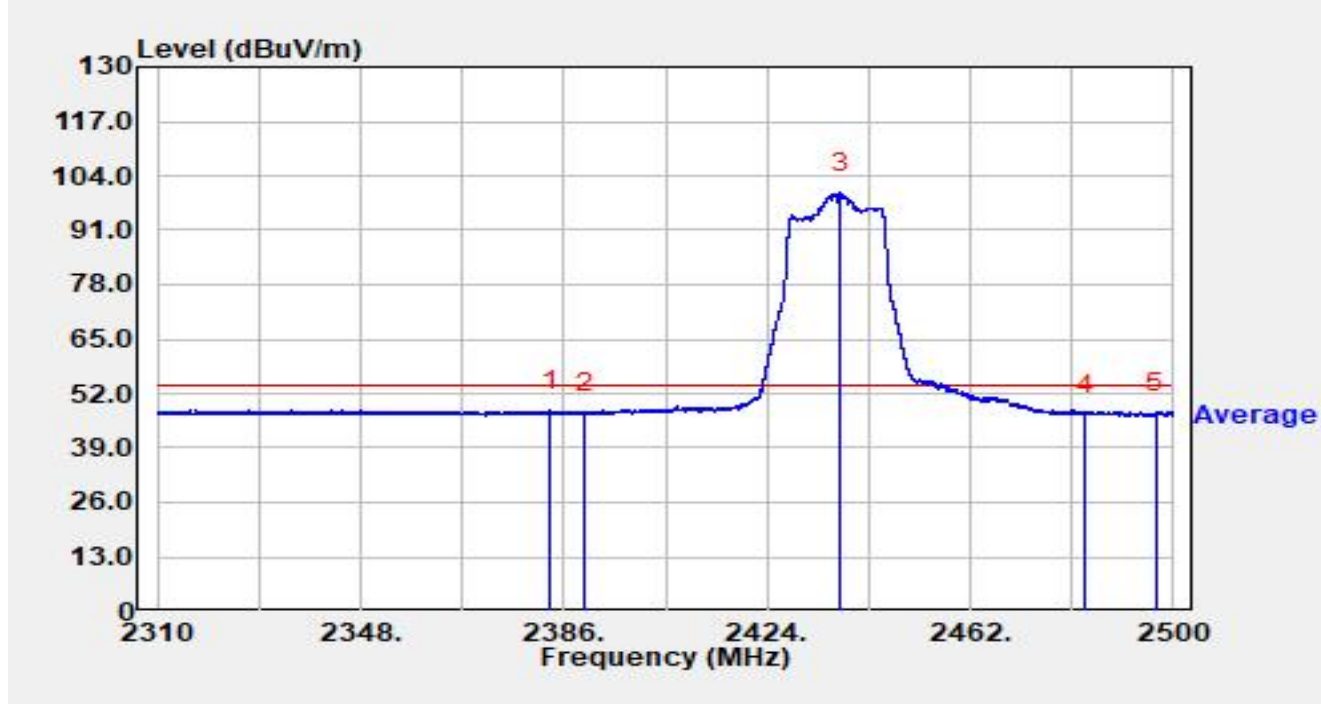


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2382.162	33.46	32.54	66.00	-8.00	74.00	Peak
2		2390.000	30.76	32.52	63.28	-10.72	74.00	Peak
3		2437.186	74.94	32.39	107.33	N/A	N/A	Peak
4		2483.500	28.33	32.40	60.73	-13.27	74.00	Peak
5		2484.914	32.50	32.40	64.90	-9.10	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

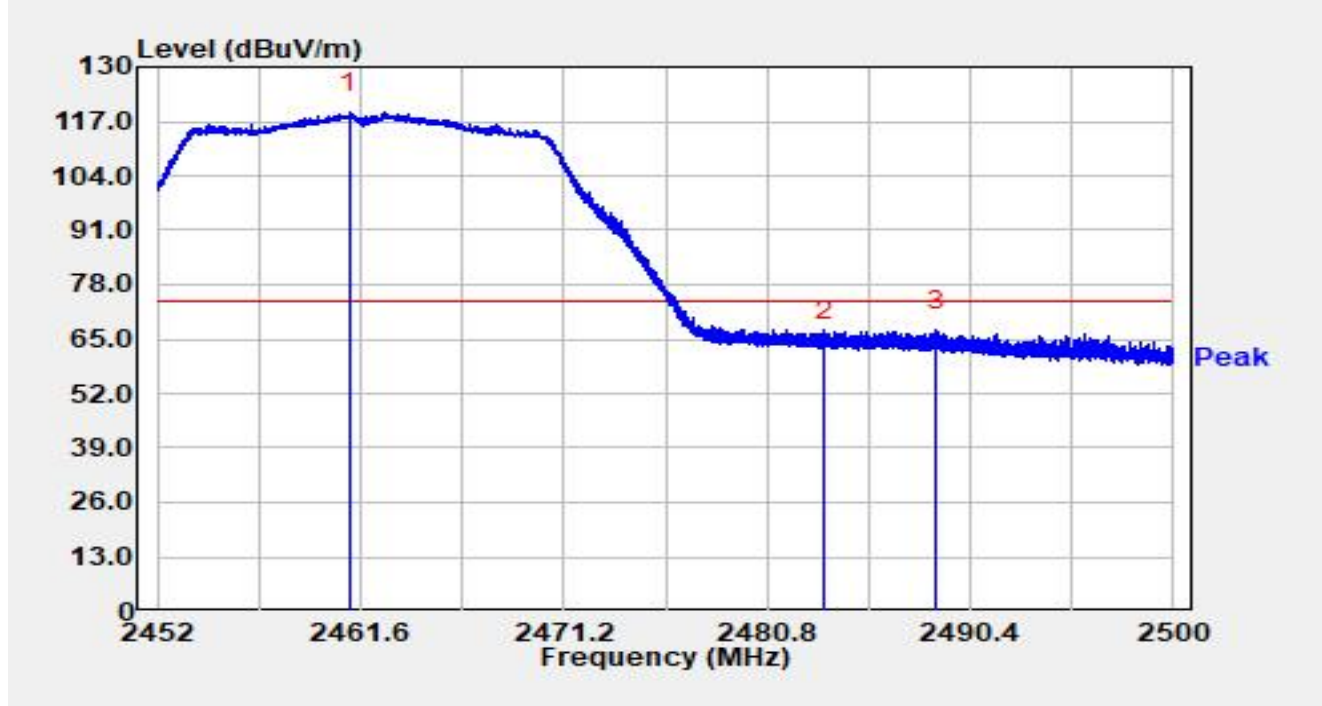


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2383.530	15.32	32.53	47.85	-6.15	54.00	Average
2		2390.000	14.83	32.52	47.35	-6.65	54.00	Average
3		2437.604	67.60	32.39	99.99	N/A	N/A	Average
4		2483.500	14.55	32.40	46.95	-7.05	54.00	Average
5		2496.713	15.15	32.40	47.55	-6.45	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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

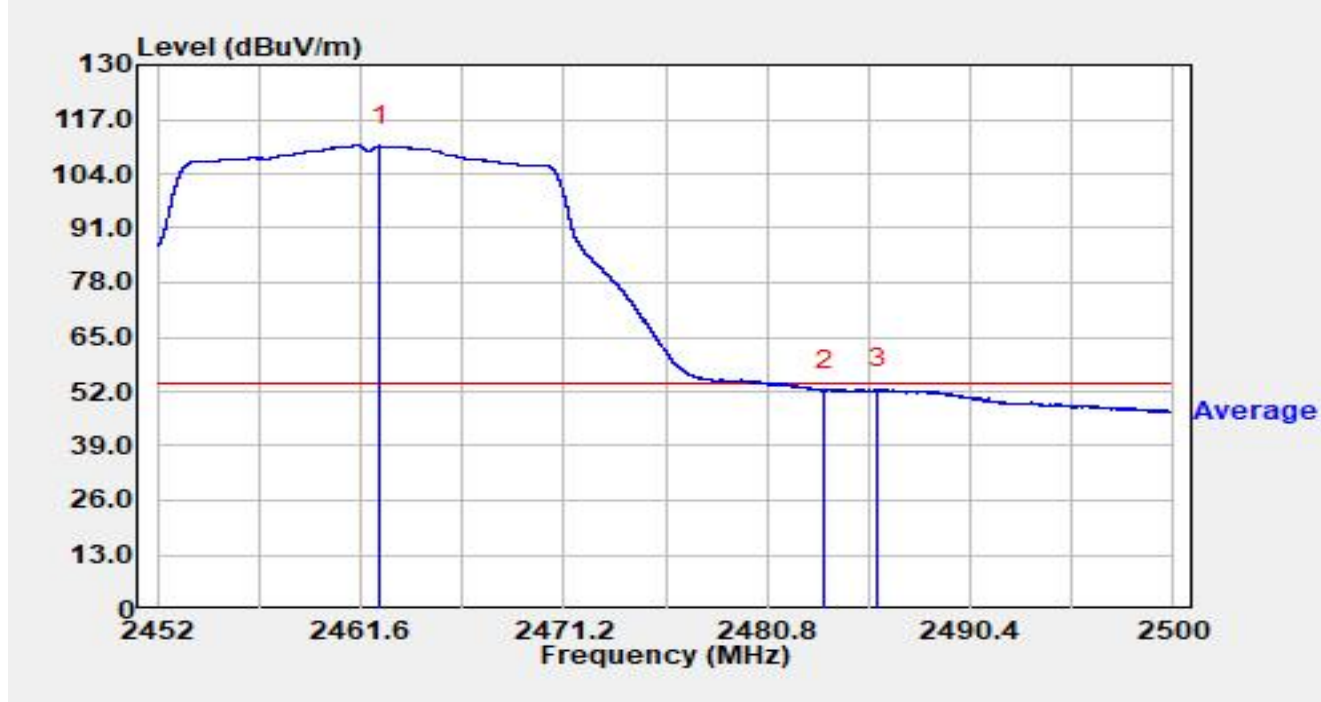


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.077	86.69	32.37	119.06	N/A	N/A	Peak
2		2483.500	32.03	32.40	64.43	-9.57	74.00	Peak
3	*	2488.778	34.61	32.39	67.00	-7.00	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

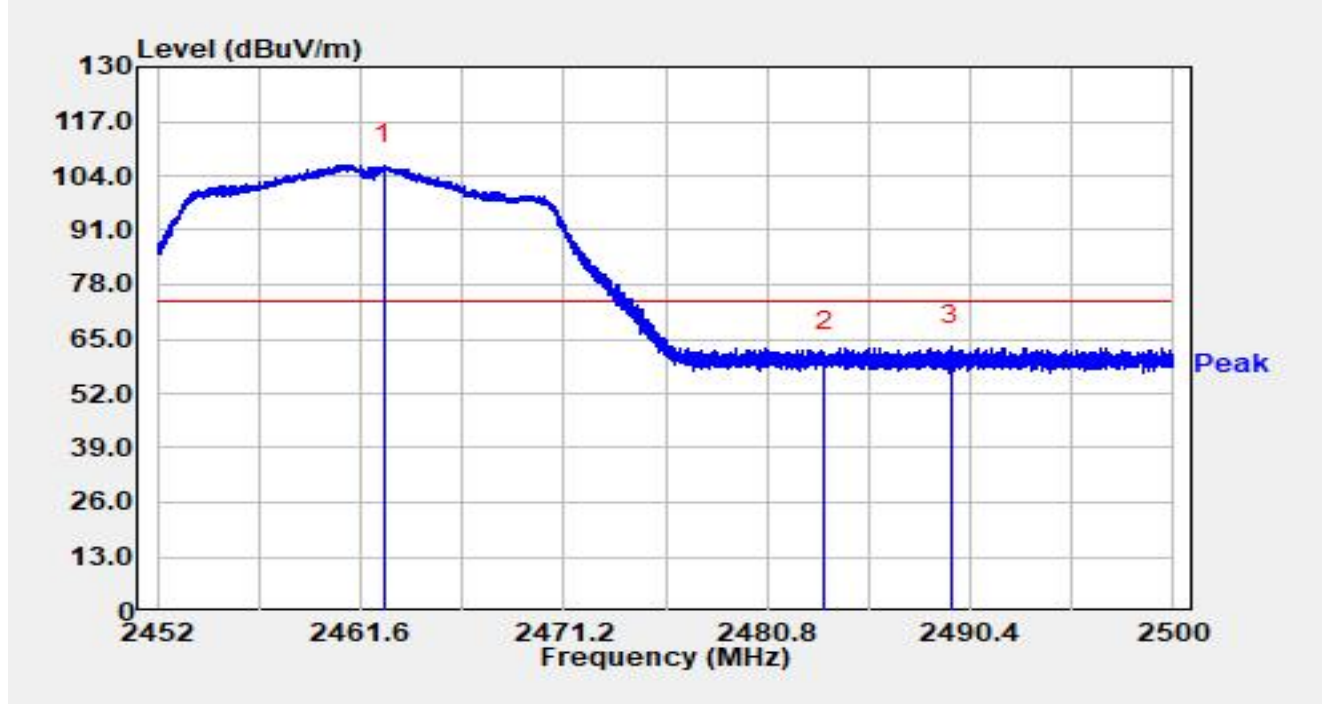


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.493	78.25	32.37	110.62	N/A	N/A	Average
2		2483.500	19.87	32.40	52.27	-1.73	54.00	Average
3	*	2486.051	20.14	32.40	52.54	-1.46	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

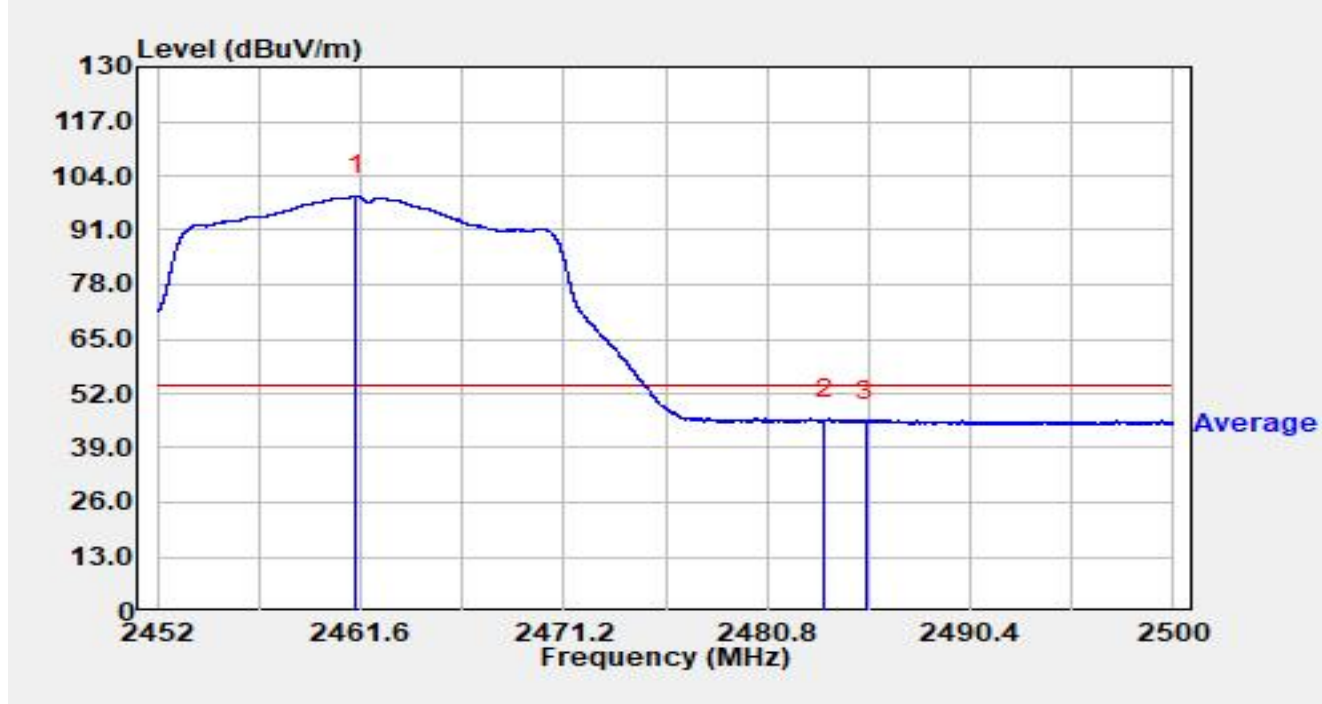


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.685	74.30	32.37	106.67	N/A	N/A	Peak
2		2483.500	29.60	32.40	62.00	-12.00	74.00	Peak
3	*	2489.459	30.98	32.39	63.37	-10.63	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

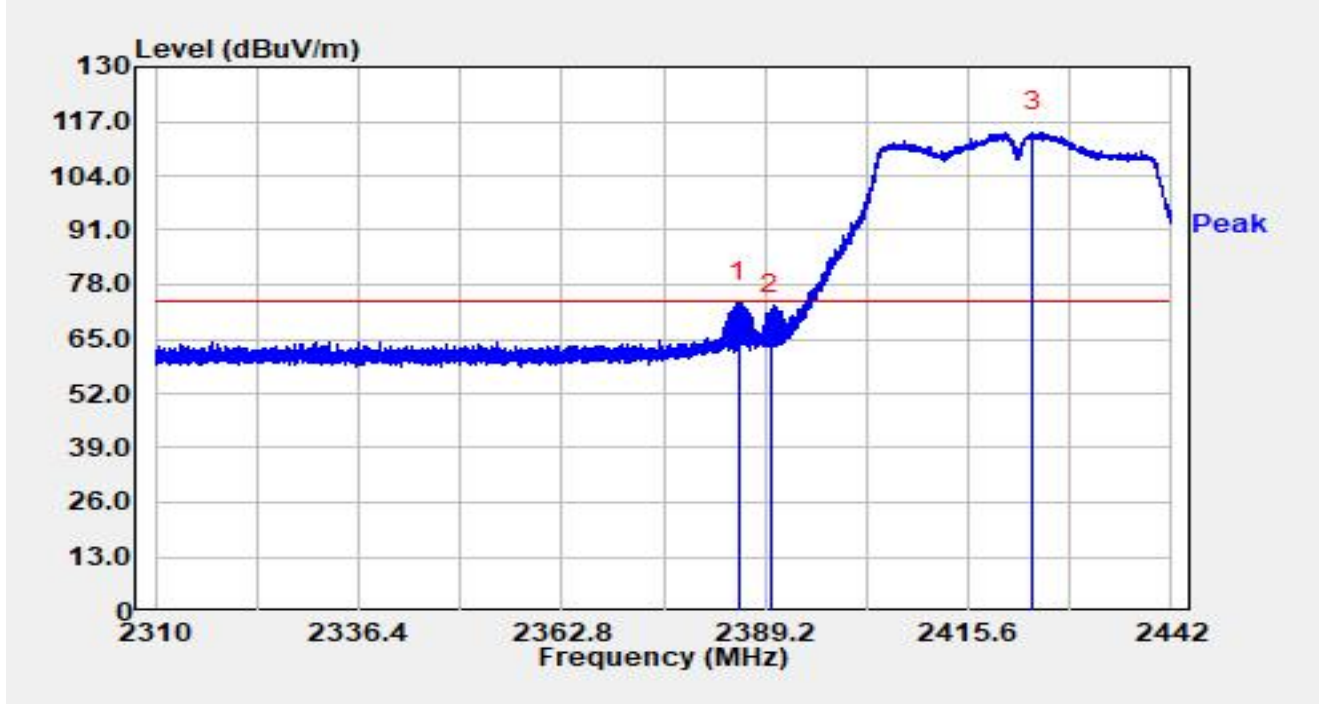


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.370	66.75	32.37	99.12	N/A	N/A	Average
2	*	2483.500	13.32	32.40	45.72	-8.28	54.00	Average
3		2485.456	13.20	32.40	45.59	-8.41	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

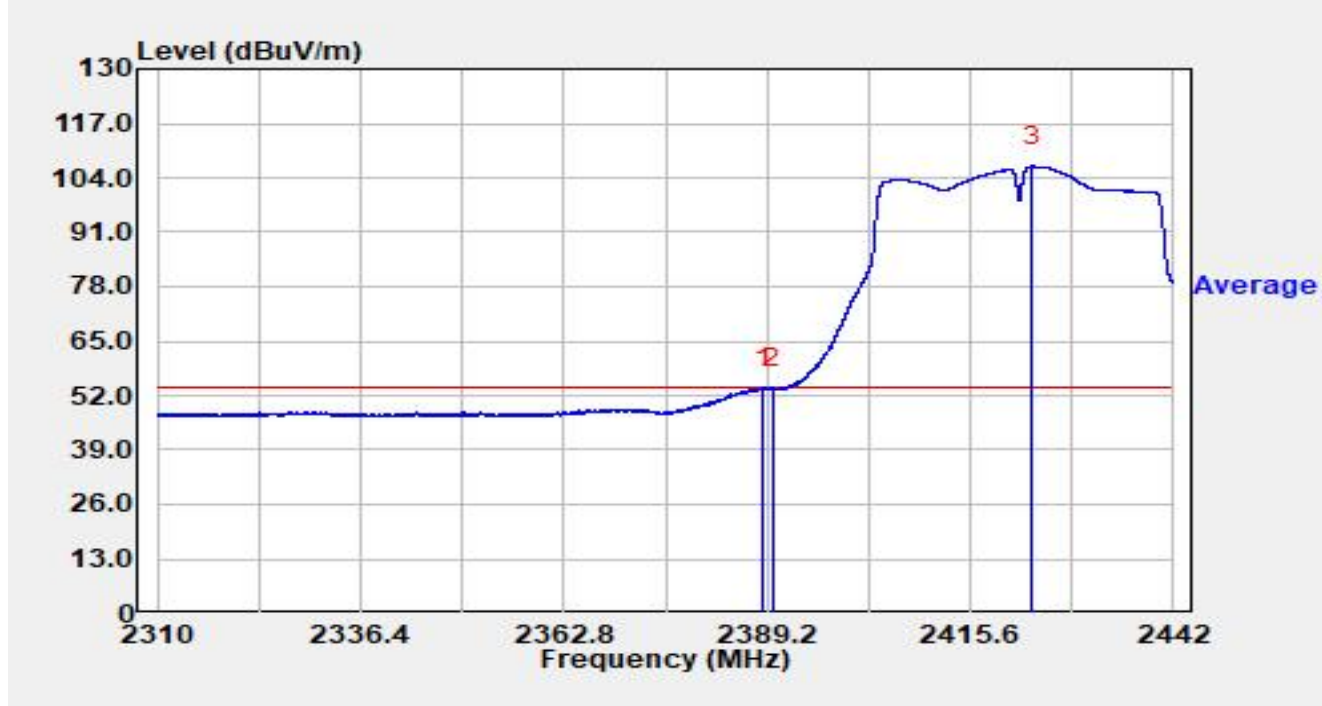


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2385.808	41.29	32.53	73.82	-0.18	74.00	Peak
2		2390.000	38.41	32.52	70.93	-3.07	74.00	Peak
3		2423.982	82.03	32.43	114.46	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

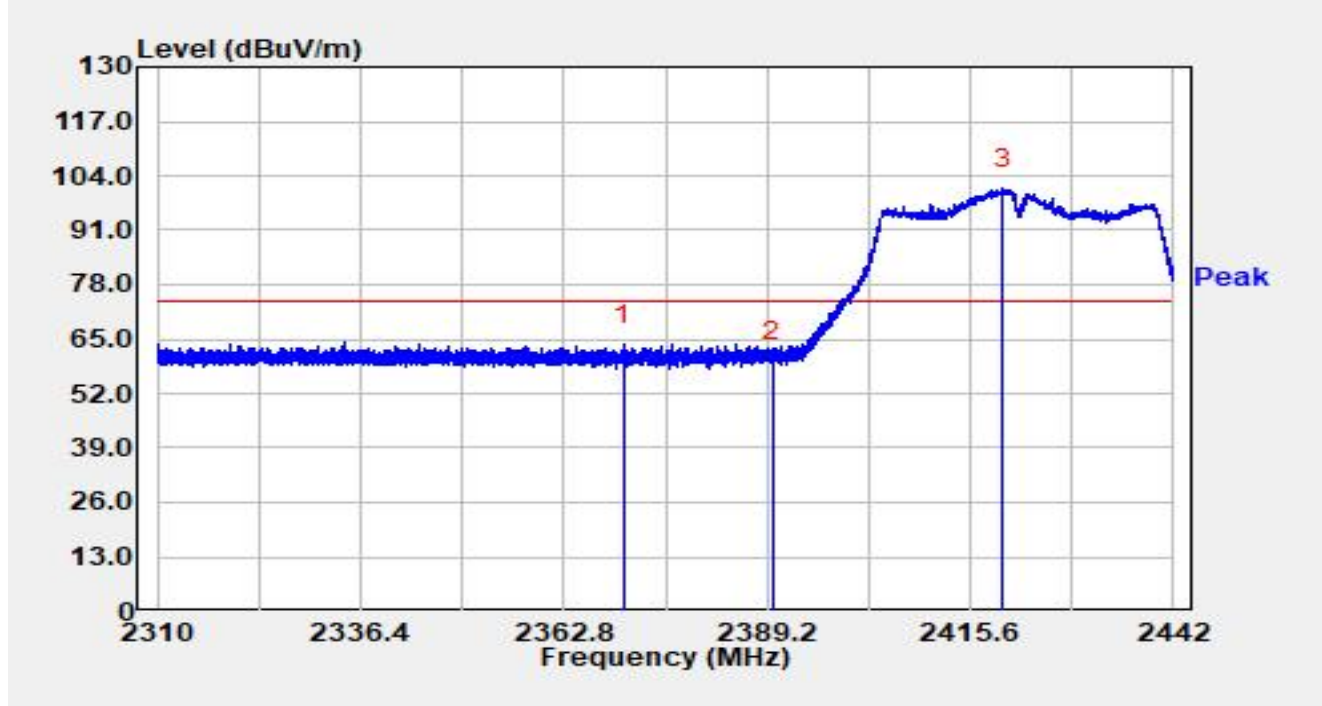


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.791	21.23	32.52	53.75	-0.25	54.00	Average
2		2390.000	21.09	32.52	53.60	-0.40	54.00	Average
3		2423.586	74.32	32.43	106.75	N/A	N/A	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

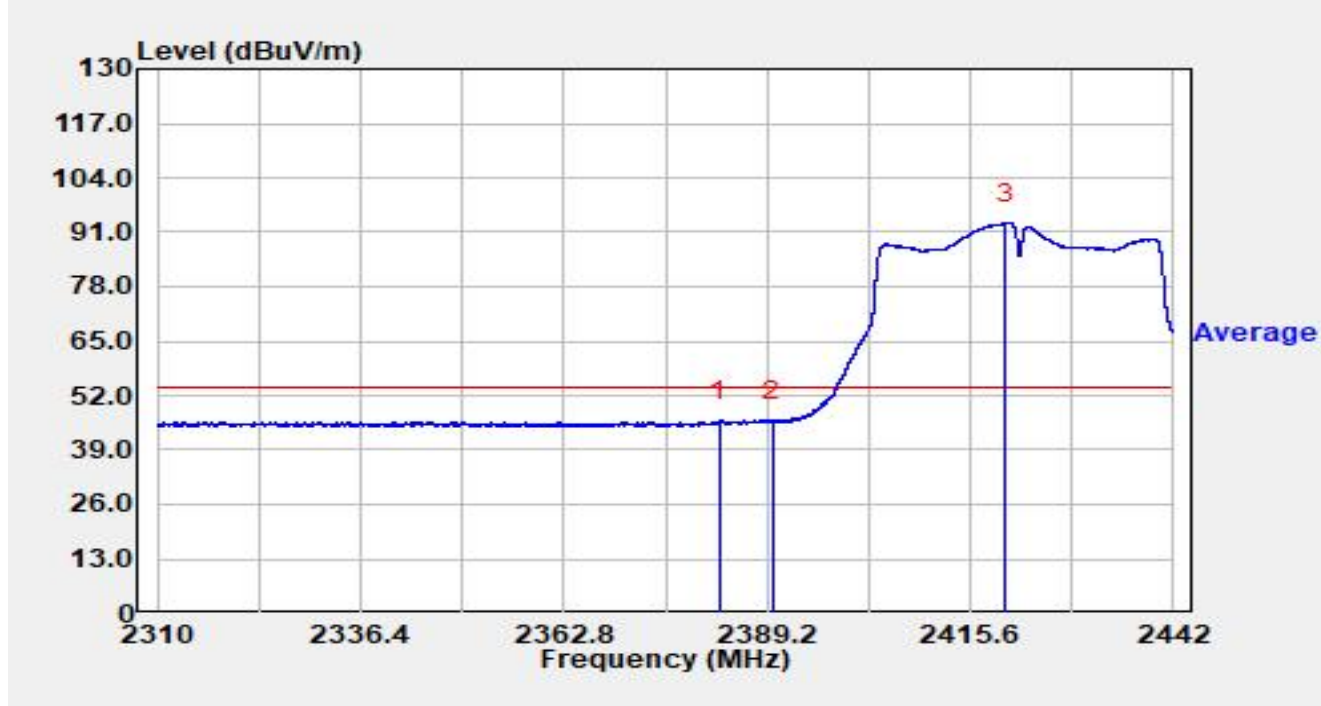


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2370.496	31.13	32.59	63.72	-10.28	74.00	Peak
2		2390.000	27.27	32.52	59.79	-14.21	74.00	Peak
3		2419.890	68.44	32.44	100.88	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

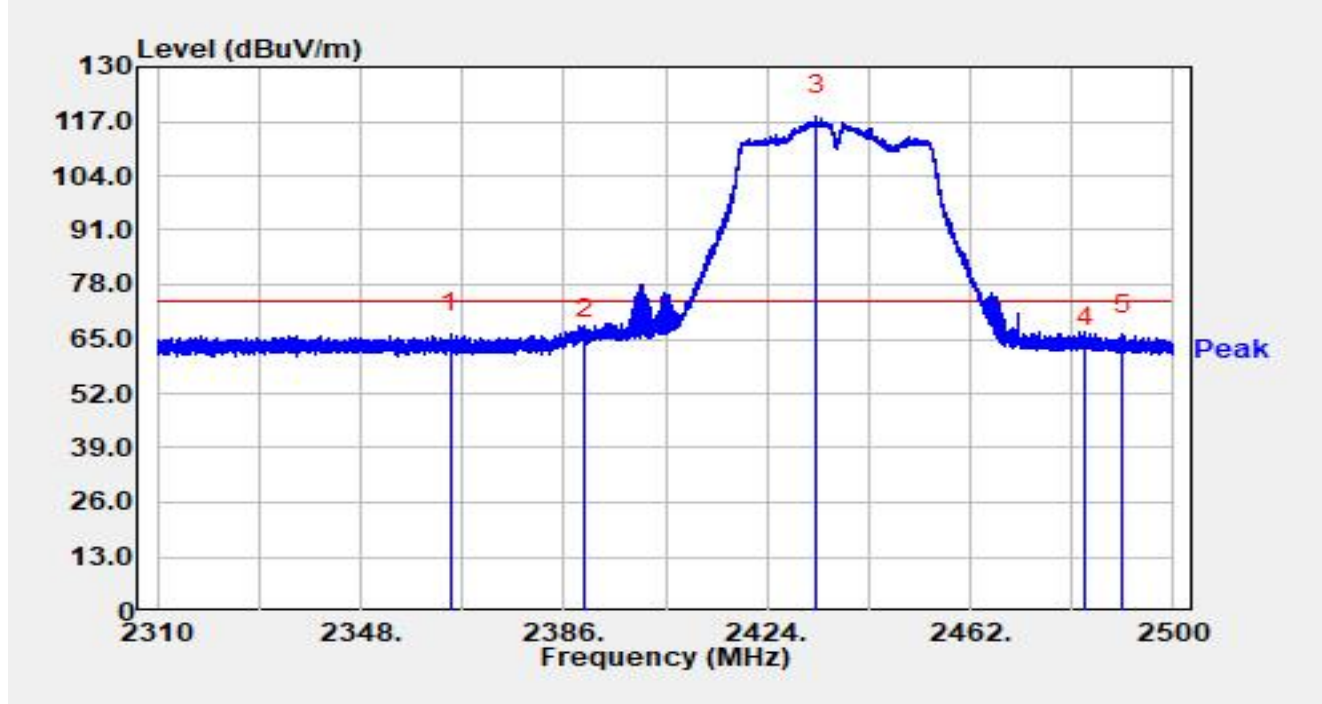


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2382.983	13.38	32.53	45.92	-8.08	54.00	Average
2	*	2390.000	13.52	32.52	46.04	-7.96	54.00	Average
3		2420.180	60.75	32.44	93.19	N/A	N/A	Average

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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

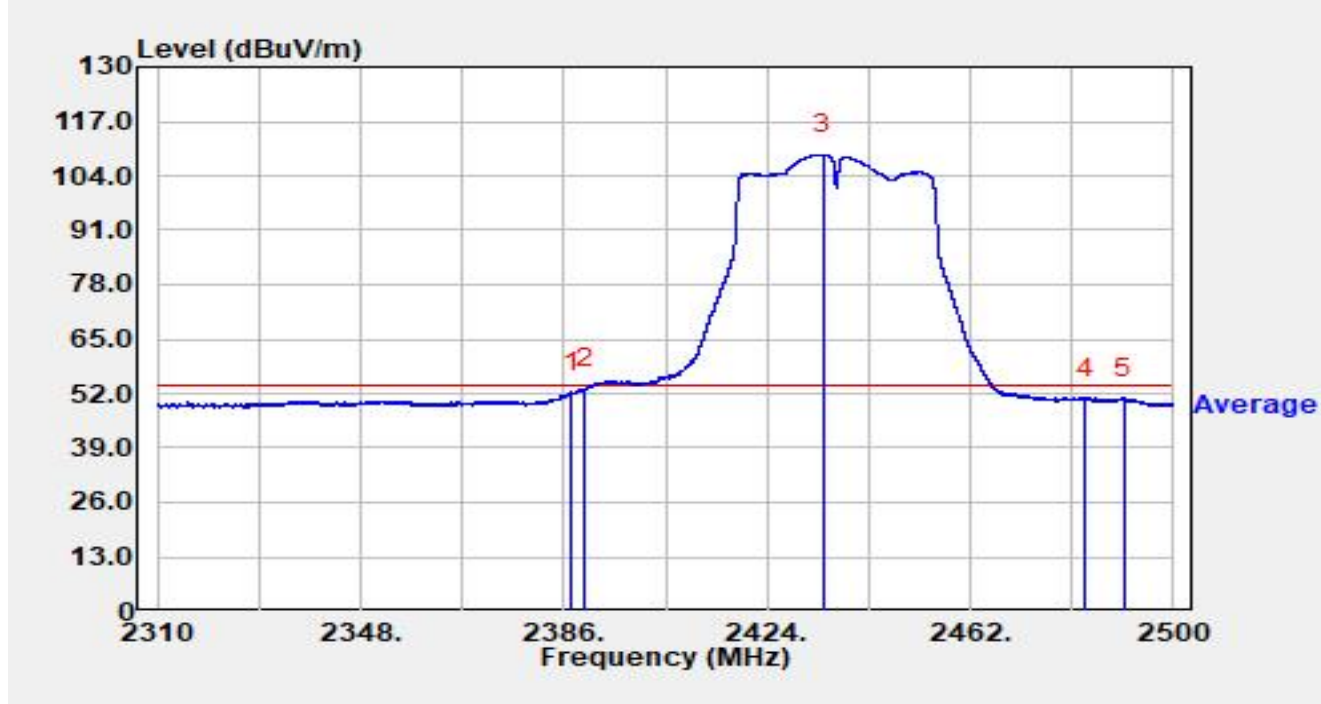


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2364.720	33.73	32.62	66.36	-7.64	74.00	Peak
2		2390.000	32.54	32.52	65.06	-8.94	74.00	Peak
3		2433.158	85.93	32.40	118.33	N/A	N/A	Peak
4		2483.500	30.70	32.40	63.09	-10.91	74.00	Peak
5		2490.500	33.74	32.39	66.12	-7.88	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

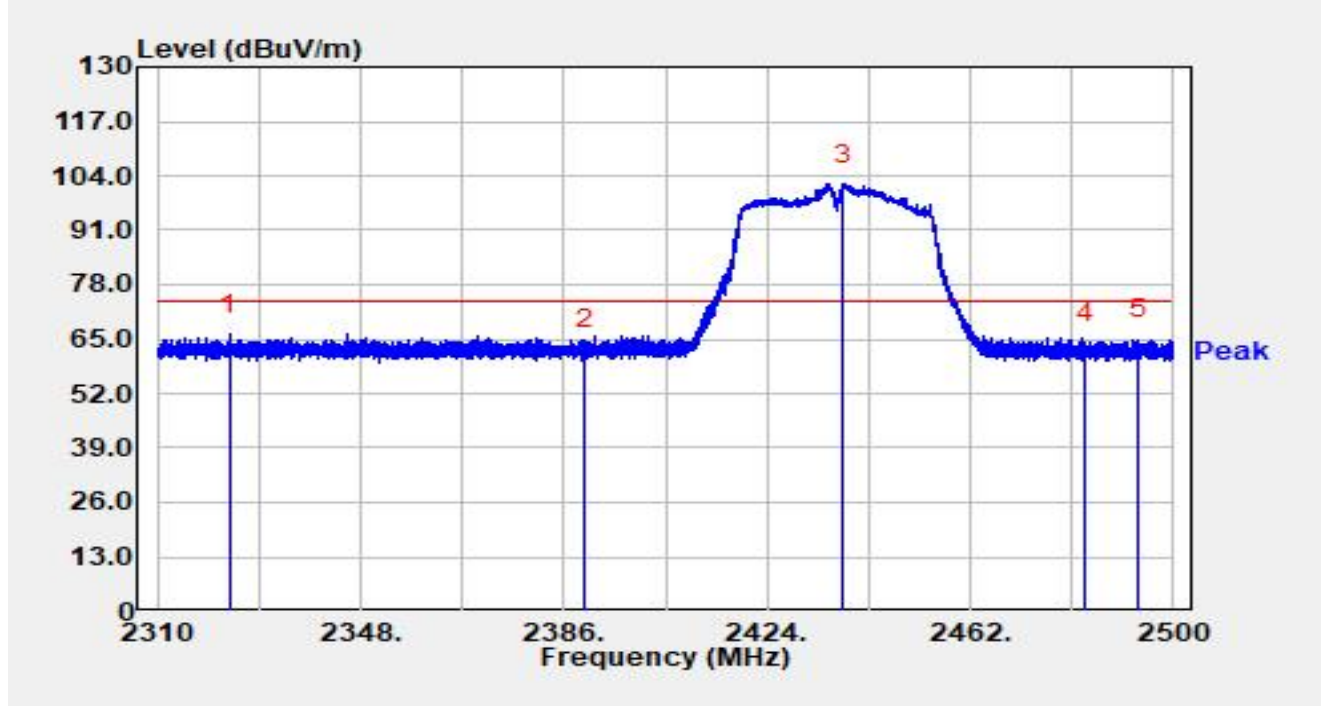


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.558	19.87	32.52	52.39	-1.61	54.00	Average
2	*	2390.000	20.50	32.52	53.02	-0.98	54.00	Average
3		2434.412	76.72	32.40	109.12	N/A	N/A	Average
4		2483.500	18.59	32.40	50.99	-3.01	54.00	Average
5		2490.690	18.42	32.39	50.81	-3.19	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

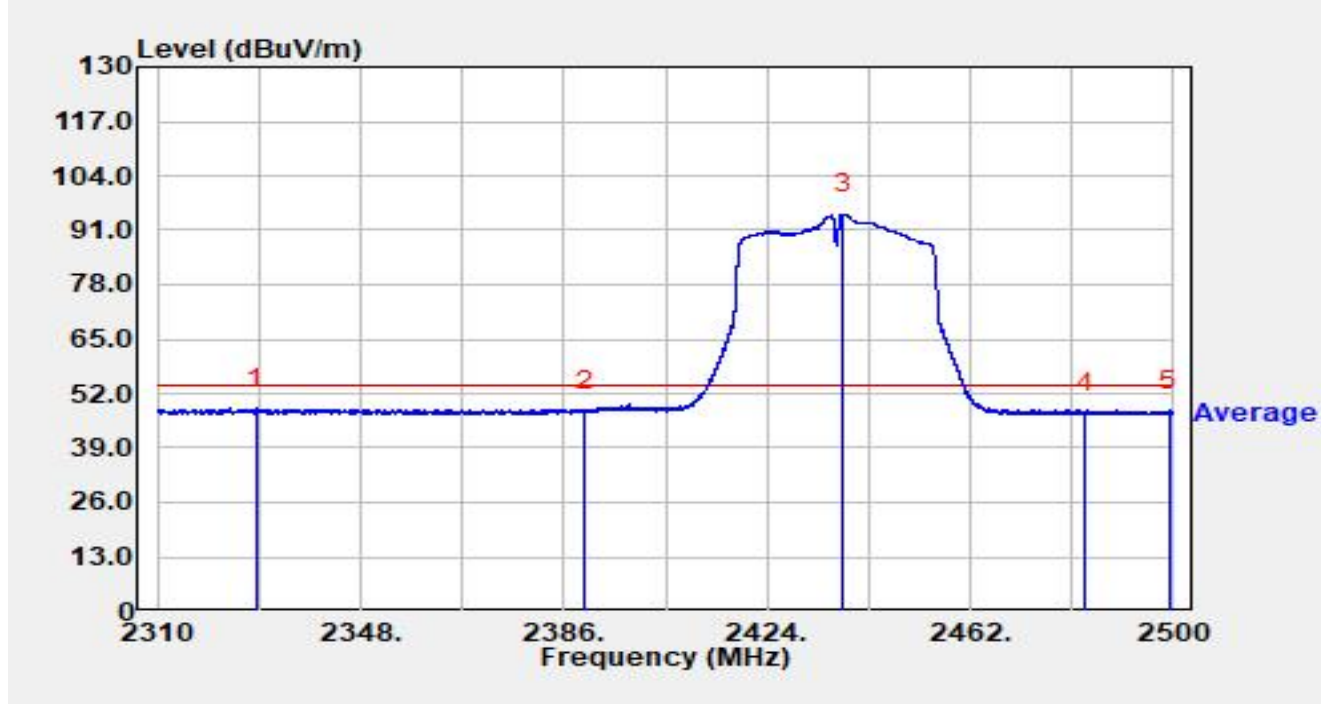


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2323.376	33.41	32.74	66.16	-7.84	74.00	Peak
2		2390.000	29.79	32.52	62.31	-11.69	74.00	Peak
3		2438.174	69.64	32.39	102.03	N/A	N/A	Peak
4		2483.500	31.44	32.40	63.84	-10.16	74.00	Peak
5		2493.426	32.52	32.39	64.91	-9.09	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

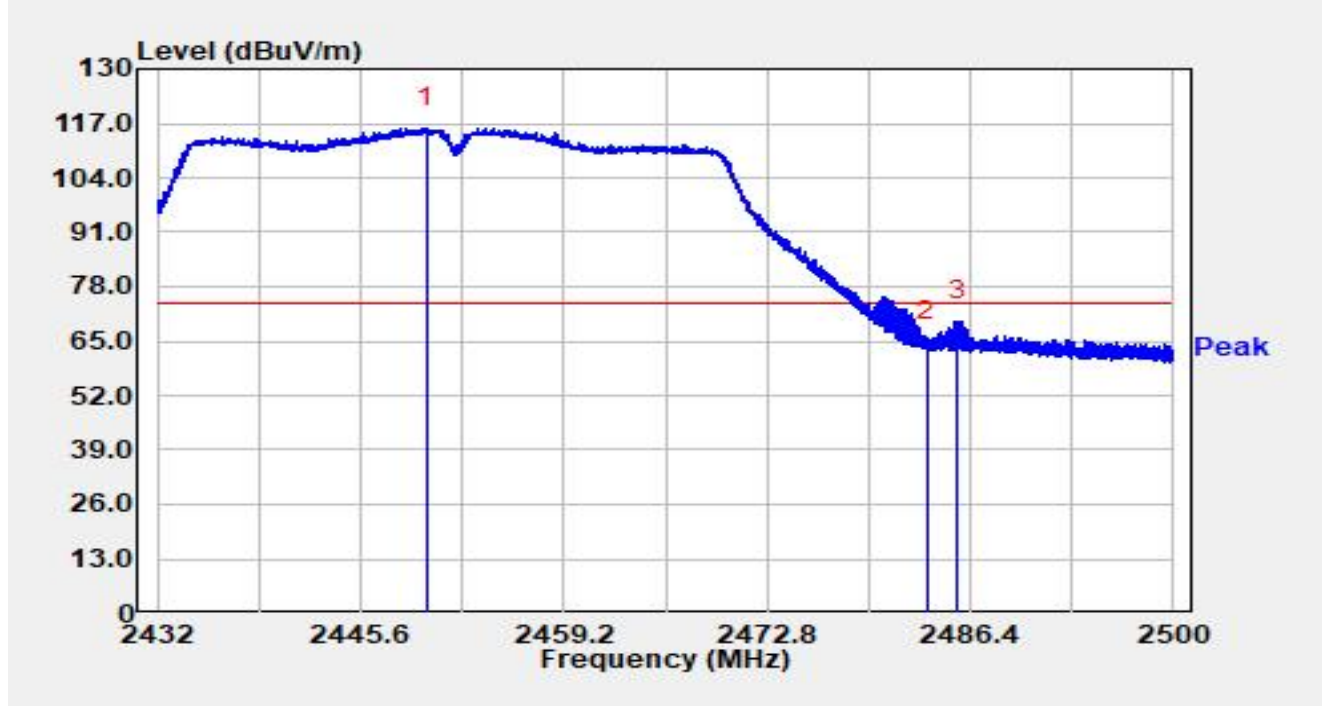


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2328.354	15.61	32.75	48.36	-5.64	54.00	Average
2		2390.000	15.44	32.52	47.96	-6.04	54.00	Average
3		2438.193	62.50	32.39	94.88	N/A	N/A	Average
4		2483.500	14.93	32.40	47.33	-6.67	54.00	Average
5		2499.221	15.45	32.40	47.85	-6.15	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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

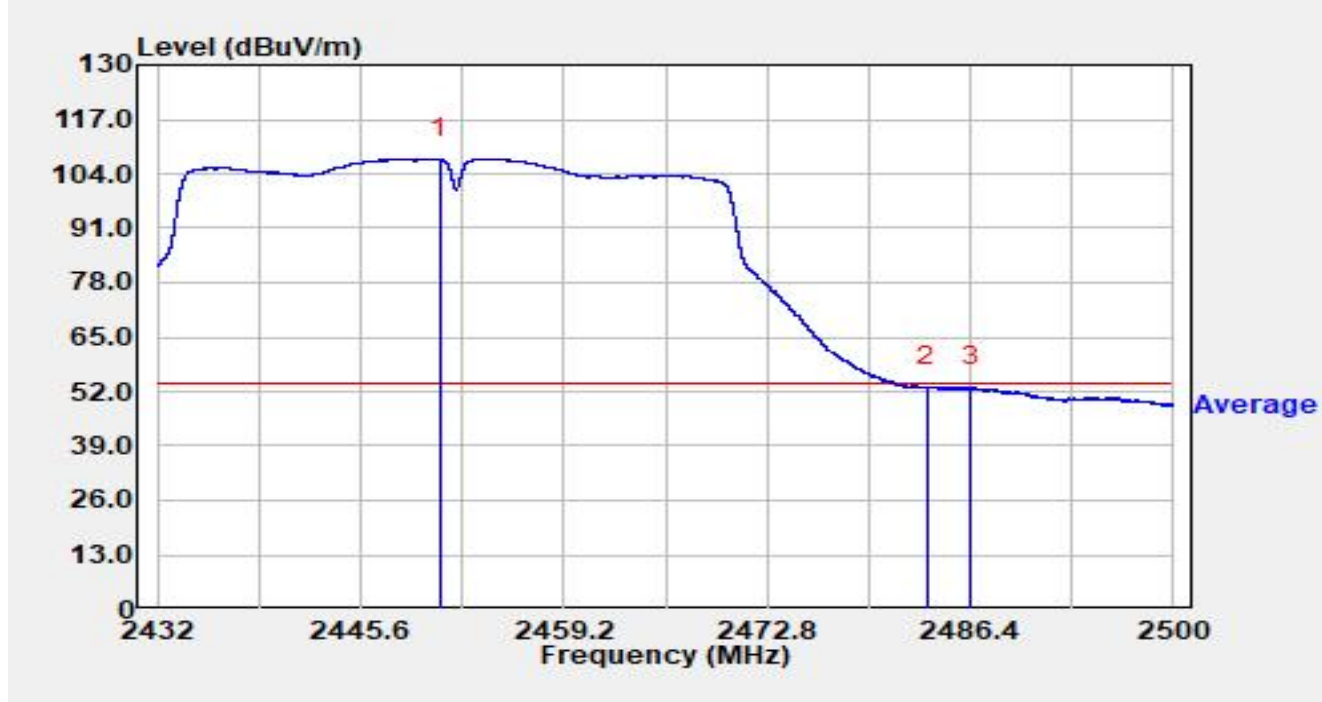


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.013	83.64	32.37	116.02	N/A	N/A	Peak
2		2483.500	32.37	32.40	64.76	-9.24	74.00	Peak
3	*	2485.543	37.47	32.40	69.87	-4.13	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

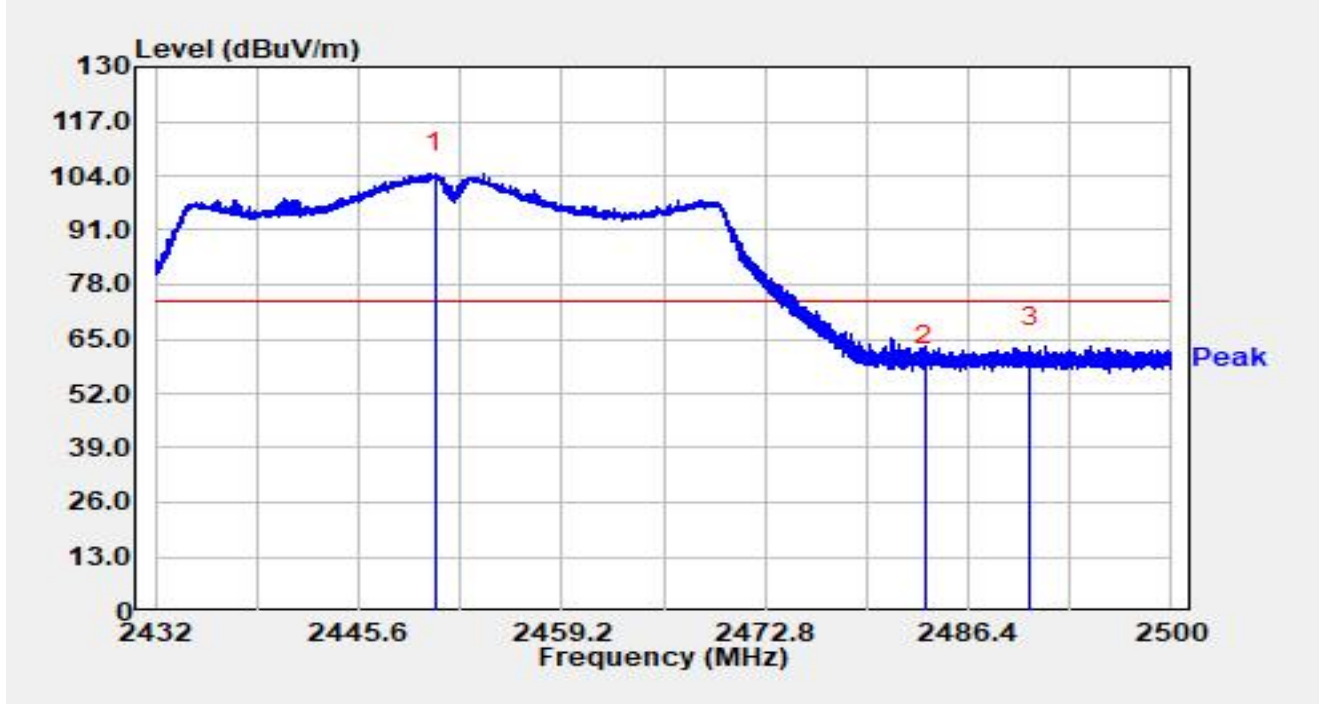


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.863	75.29	32.37	107.66	N/A	N/A	Average
2	*	2483.500	20.74	32.40	53.13	-0.87	54.00	Average
3		2486.400	20.64	32.39	53.03	-0.97	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

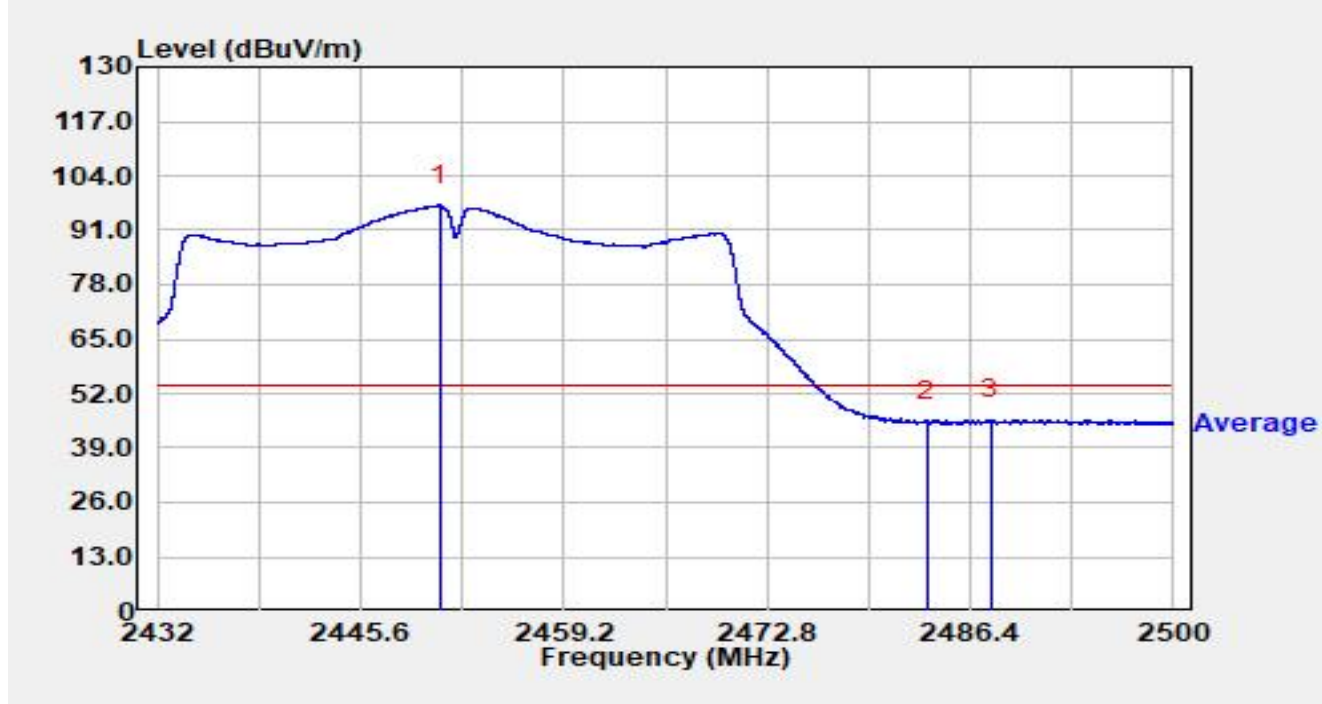


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.707	72.19	32.37	104.56	N/A	N/A	Peak
2		2483.500	26.43	32.40	58.83	-15.17	74.00	Peak
3	*	2490.555	30.80	32.39	63.18	-10.82	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

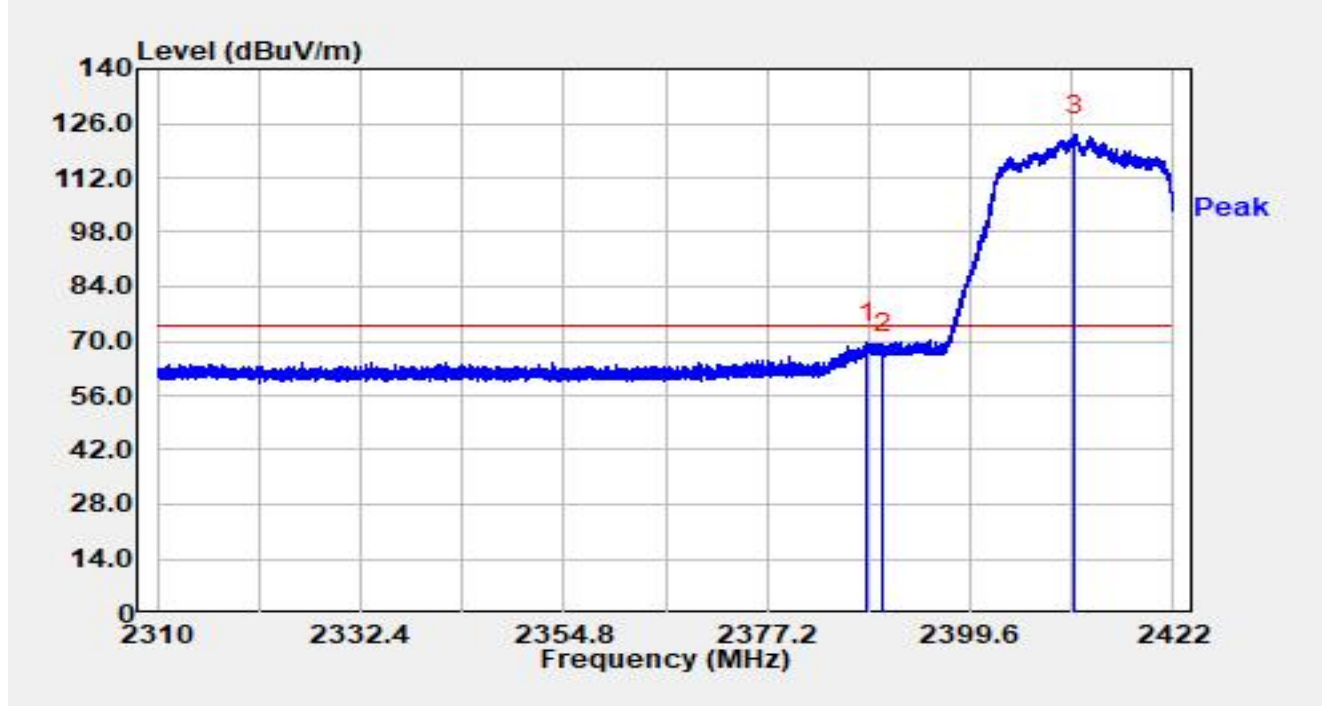


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.911	64.58	32.37	96.96	N/A	N/A	Average
2		2483.500	13.05	32.40	45.45	-8.55	54.00	Average
3	*	2487.733	13.32	32.39	45.72	-8.28	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

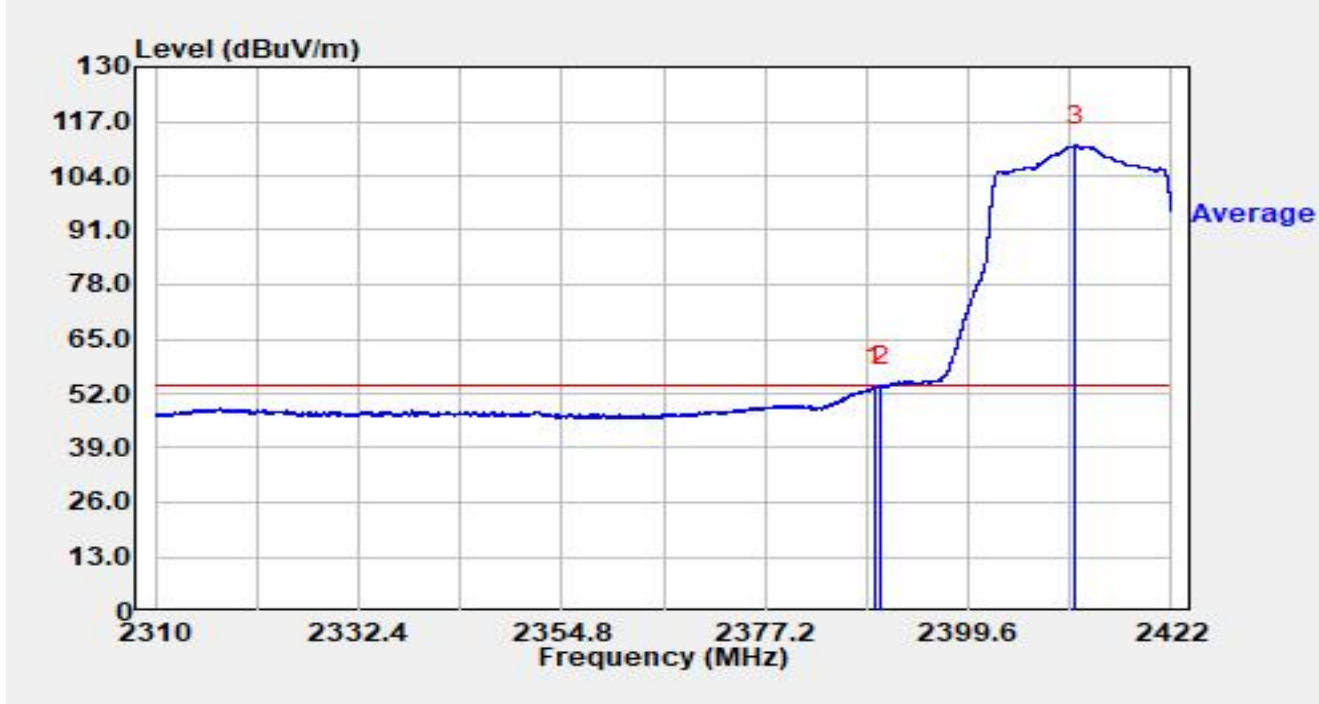


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.198	37.07	32.52	69.59	-4.41	74.00	Peak
2		2390.000	34.57	32.52	67.09	-6.91	74.00	Peak
3		2411.147	90.57	32.46	123.03	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

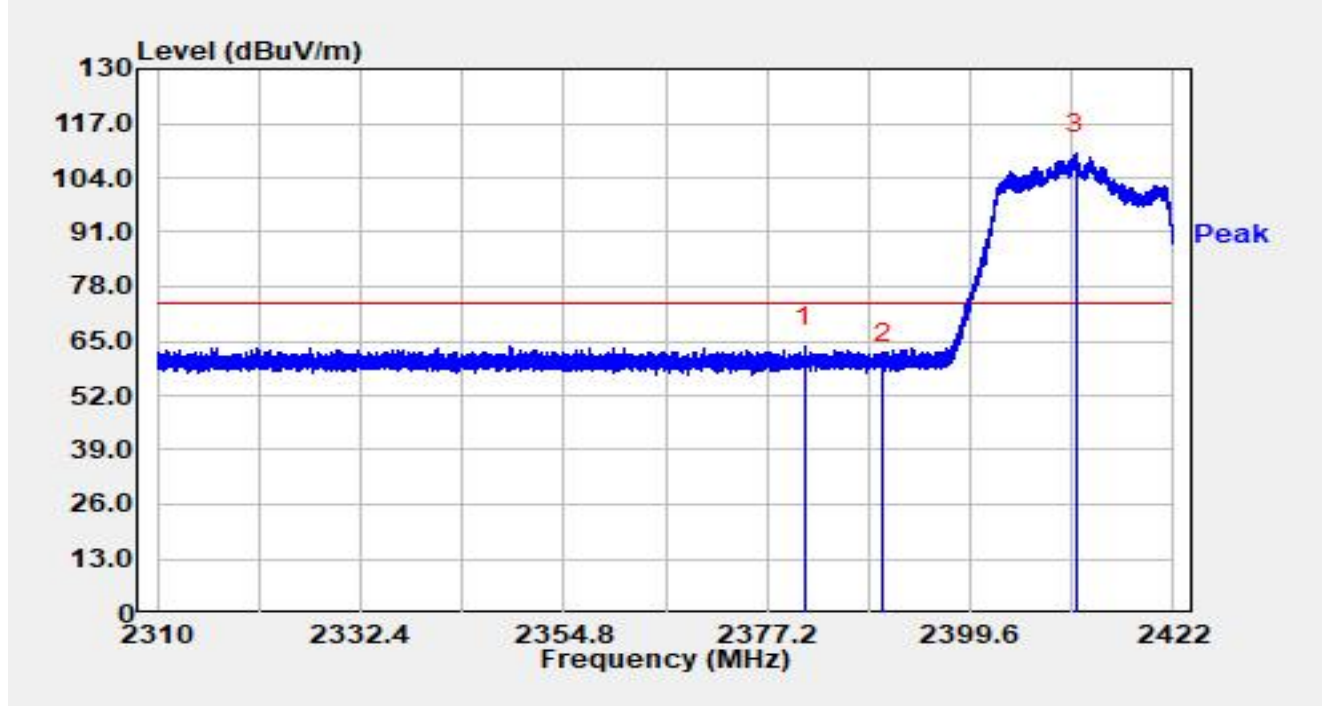


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.274	21.05	32.52	53.57	-0.43	54.00	Average
2	*	2390.000	21.09	32.52	53.61	-0.39	54.00	Average
3		2411.450	78.67	32.46	111.13	N/A	N/A	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

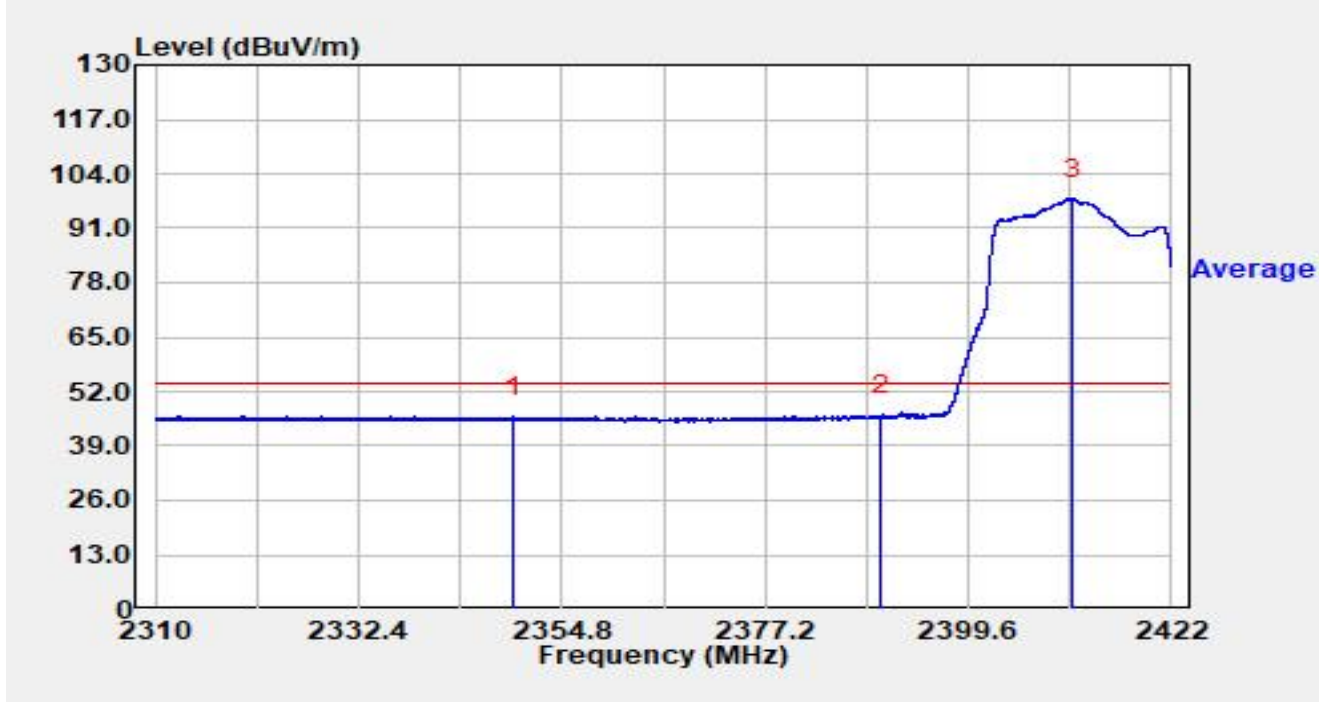


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.389	31.15	32.54	63.69	-10.31	74.00	Peak
2		2390.000	27.33	32.52	59.85	-14.15	74.00	Peak
3		2411.214	77.32	32.46	109.78	N/A	N/A	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

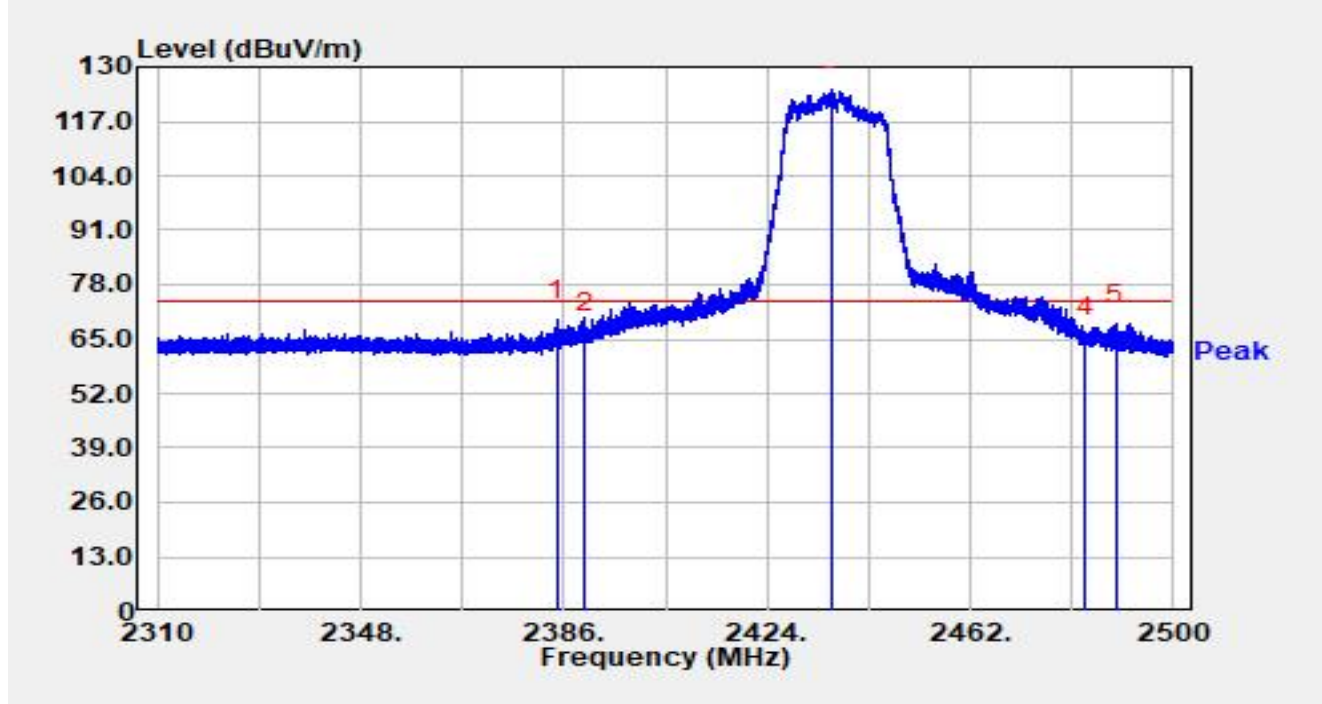


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2349.547	13.18	32.74	45.92	-8.08	54.00	Average
2	*	2390.000	13.65	32.52	46.17	-7.83	54.00	Average
3		2411.125	65.48	32.46	97.95	N/A	N/A	Average

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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

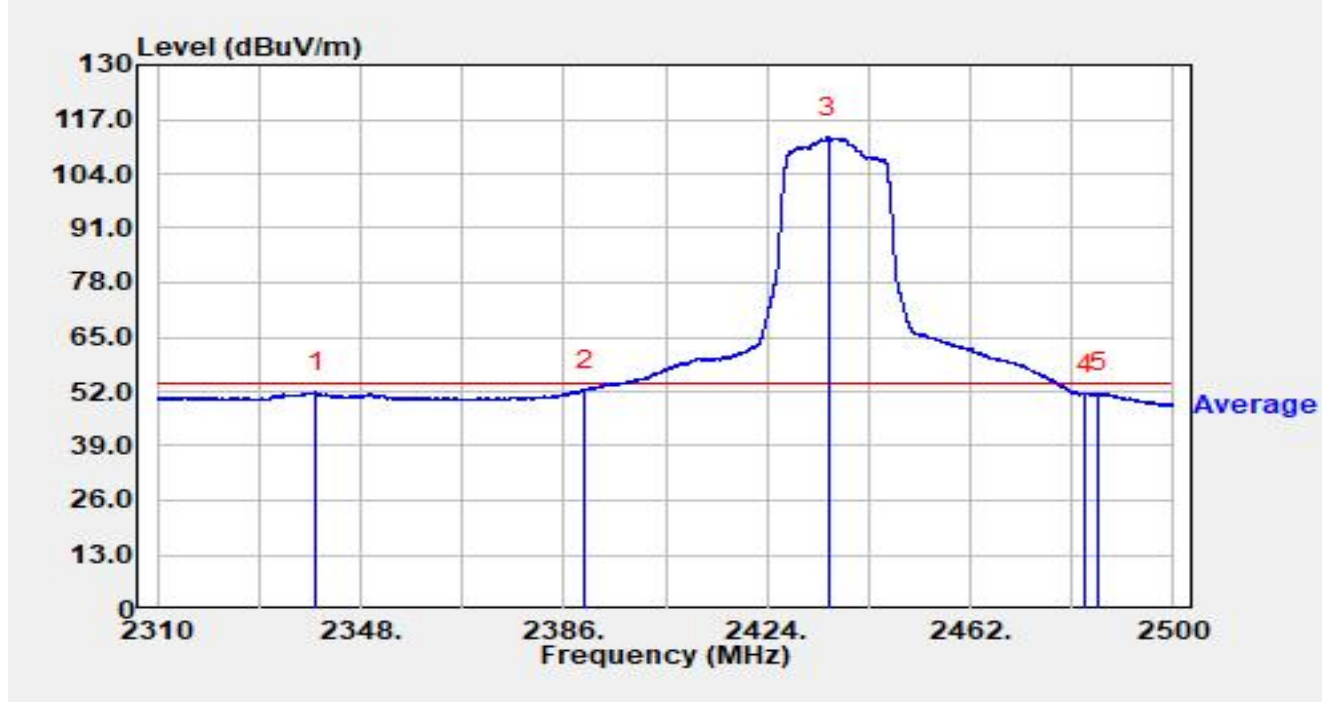


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2384.841	37.08	32.53	69.61	-4.39	74.00	Peak
2		2390.000	34.08	32.52	66.59	-7.41	74.00	Peak
3		2436.046	92.00	32.39	124.40	N/A	N/A	Peak
4		2483.500	33.16	32.40	65.56	-8.44	74.00	Peak
5		2489.265	36.28	32.39	68.67	-5.33	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

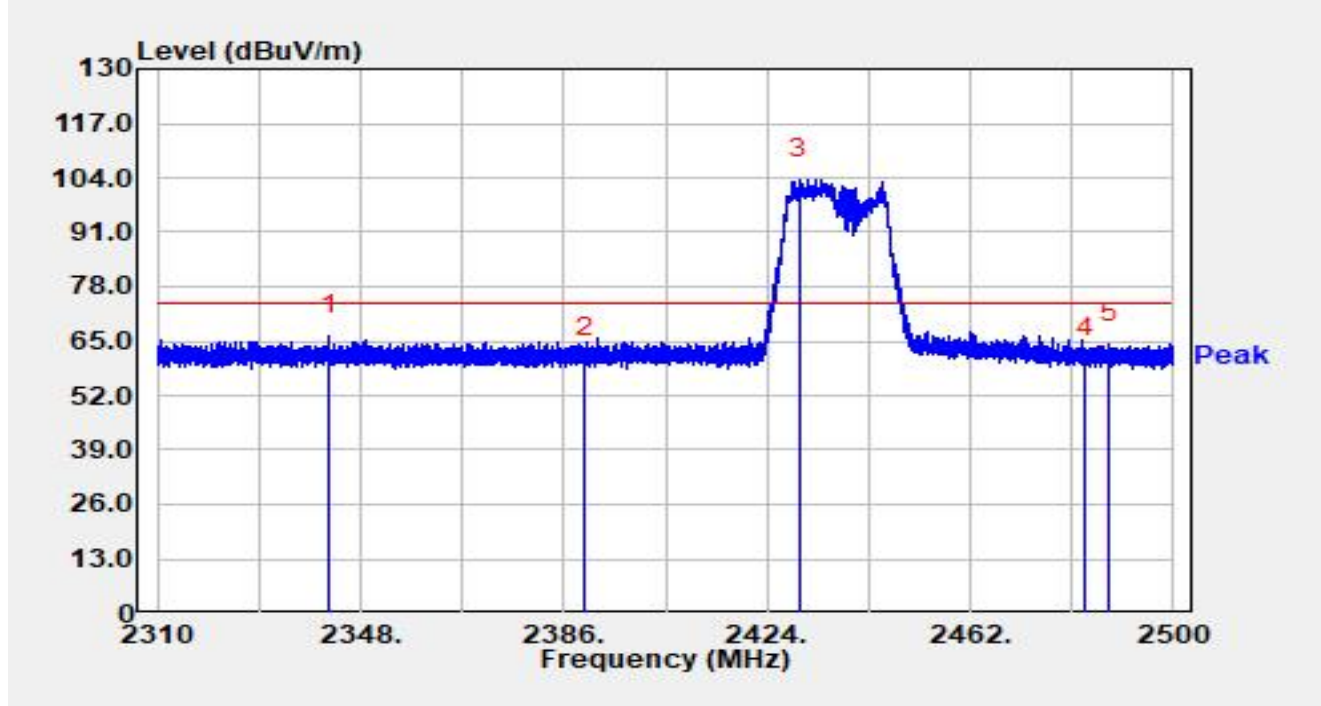


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2339.678	19.05	32.74	51.80	-2.20	54.00	Average
2	*	2390.000	19.96	32.52	52.48	-1.52	54.00	Average
3		2435.476	80.29	32.40	112.68	N/A	N/A	Average
4		2483.500	19.10	32.40	51.50	-2.50	54.00	Average
5		2485.940	19.15	32.40	51.54	-2.46	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

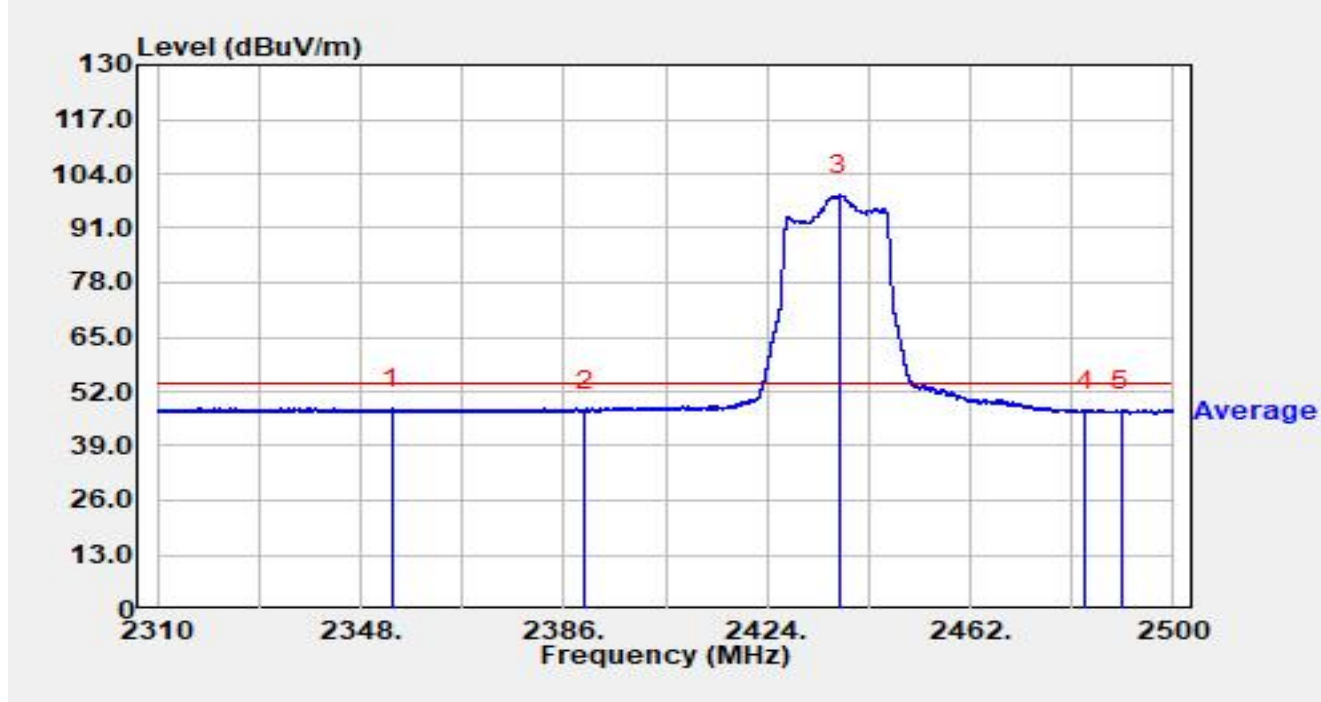


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2342.224	33.70	32.75	66.44	-7.56	74.00	Peak
2		2390.000	28.77	32.52	61.29	-12.71	74.00	Peak
3		2430.061	71.15	32.41	103.57	N/A	N/A	Peak
4		2483.500	28.63	32.40	61.02	-12.98	74.00	Peak
5		2487.878	32.04	32.39	64.43	-9.57	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	2025-02-25
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

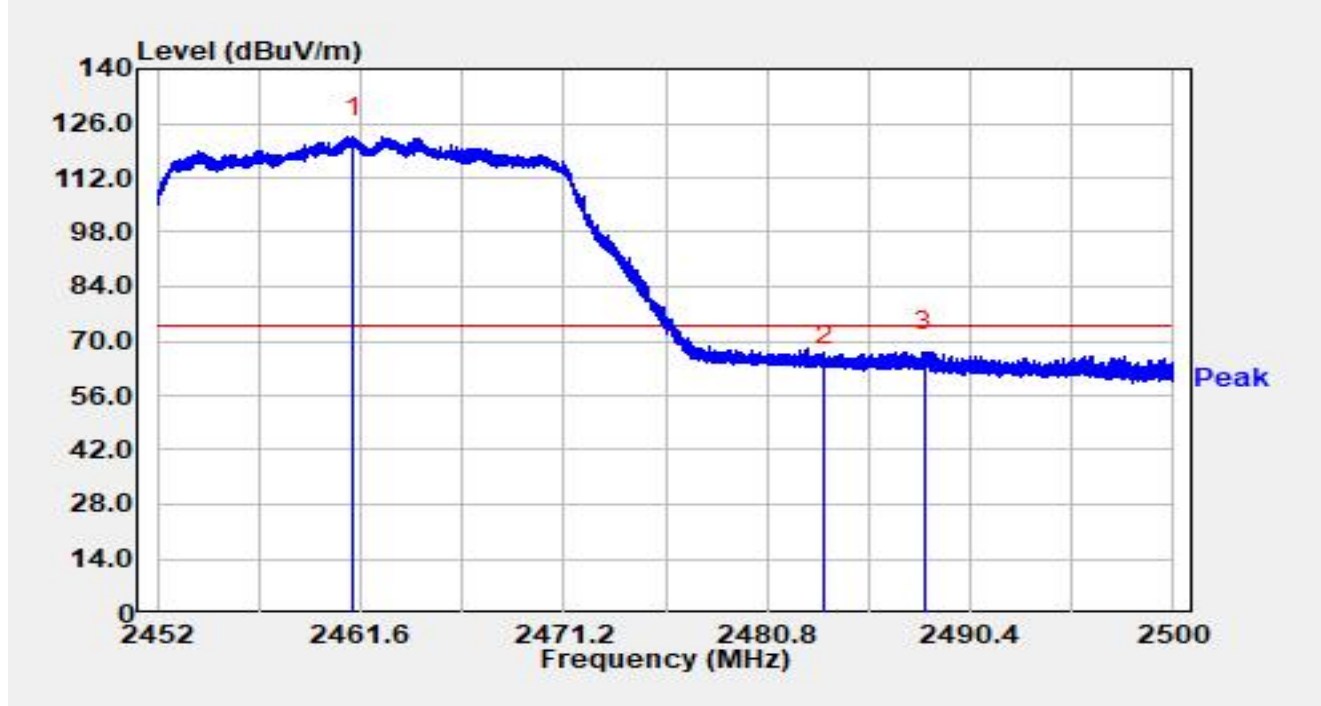


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2353.795	15.23	32.71	47.94	-6.06	54.00	Average
2		2390.000	14.97	32.52	47.49	-6.51	54.00	Average
3		2437.452	66.52	32.39	98.91	N/A	N/A	Average
4		2483.500	14.76	32.40	47.16	-6.84	54.00	Average
5		2490.139	15.20	32.39	47.58	-6.42	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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

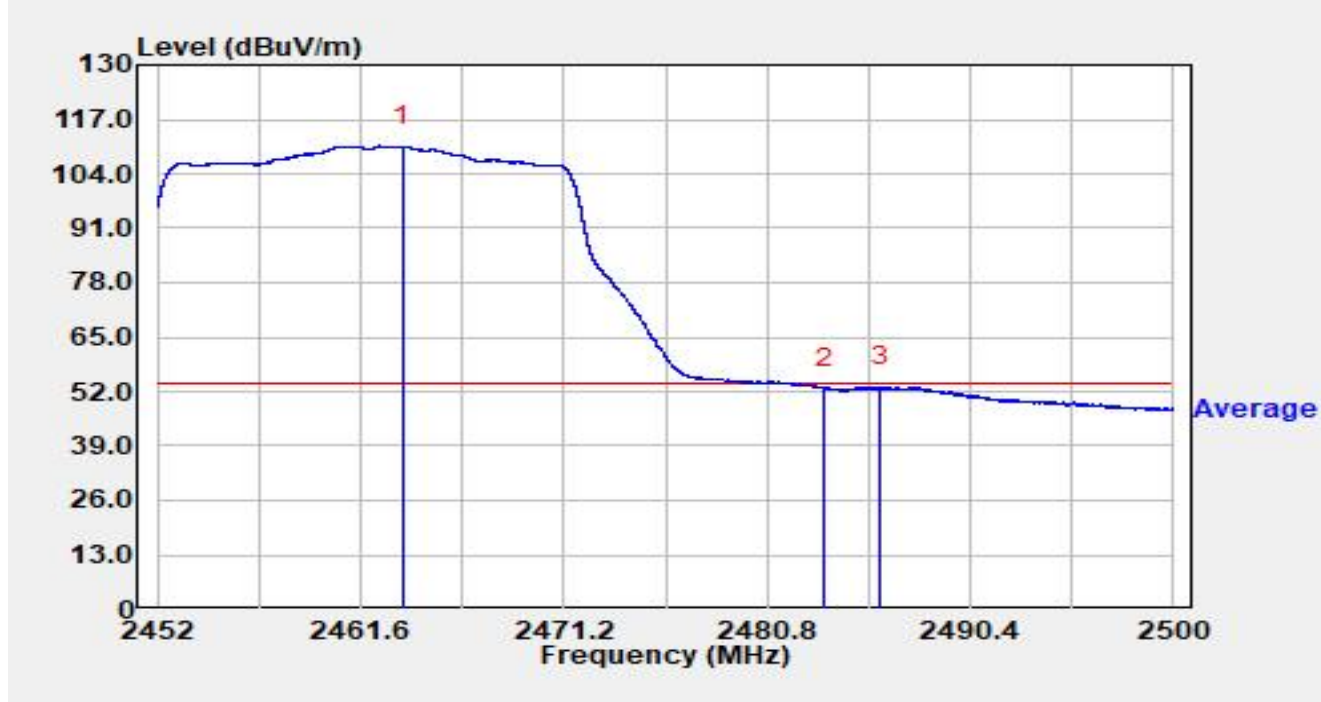


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.230	90.08	32.37	122.45	N/A	N/A	Peak
2		2483.500	31.11	32.40	63.51	-10.49	74.00	Peak
3	*	2488.250	34.87	32.39	67.26	-6.74	74.00	Peak

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

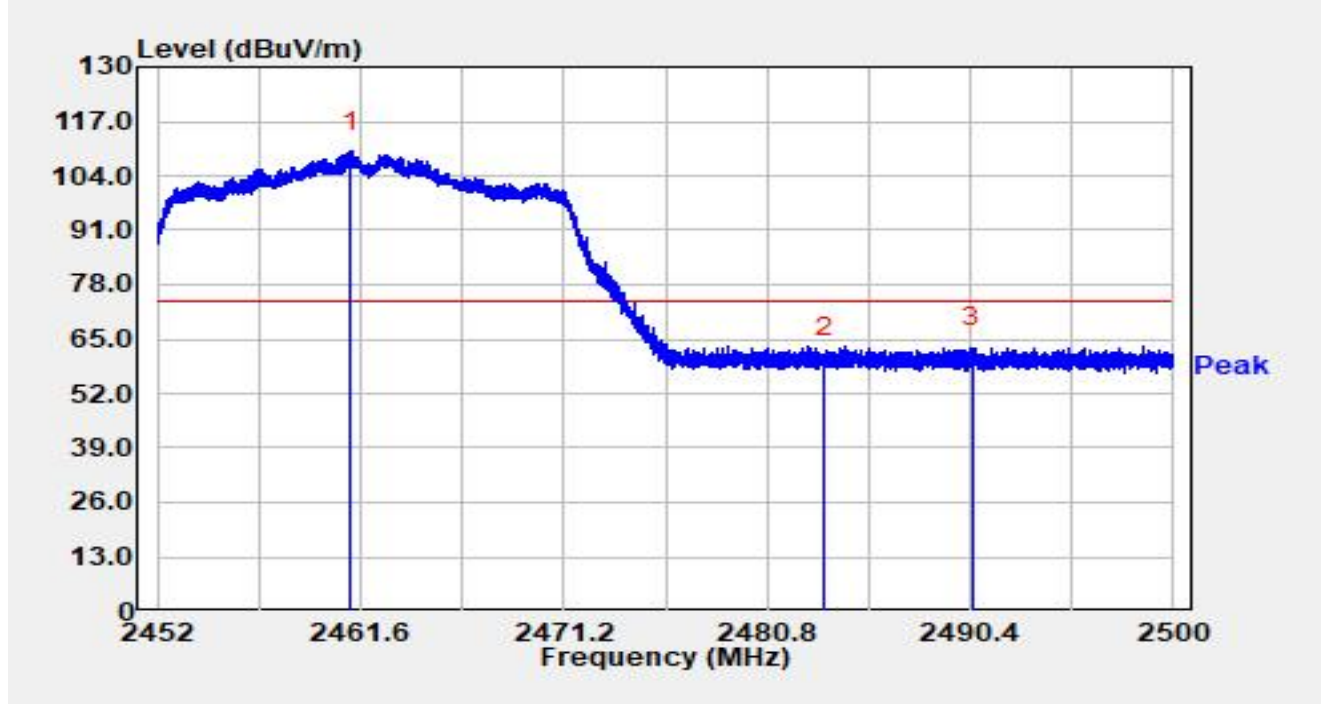


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.592	78.06	32.38	110.44	N/A	N/A	Average
2		2483.500	20.45	32.40	52.85	-1.15	54.00	Average
3	*	2486.176	20.59	32.39	52.98	-1.02	54.00	Average

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	2025-02-24
Limit	FCC_2.4G_RE (3m)	Test Engineer	Dick Shen
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Deco BE65-Outdoor	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.106	77.33	32.37	109.70	N/A	N/A	Peak
2		2483.500	28.24	32.40	60.64	-13.36	74.00	Peak
3	*	2490.467	30.51	32.39	62.90	-11.10	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).