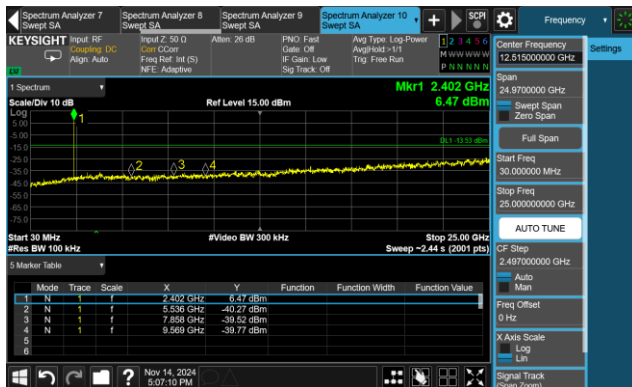


2DH5 Conducted Spurious Emissions

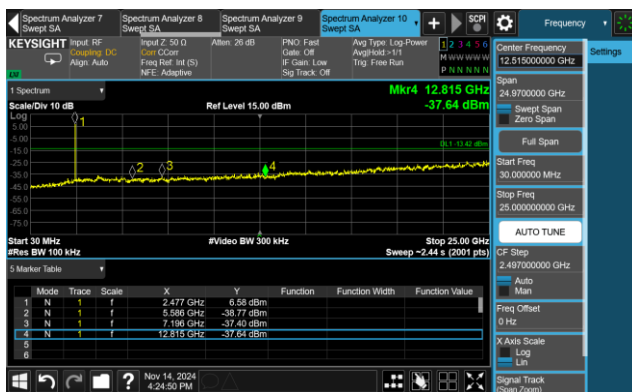
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



3DH5 Conducted Spurious Emissions

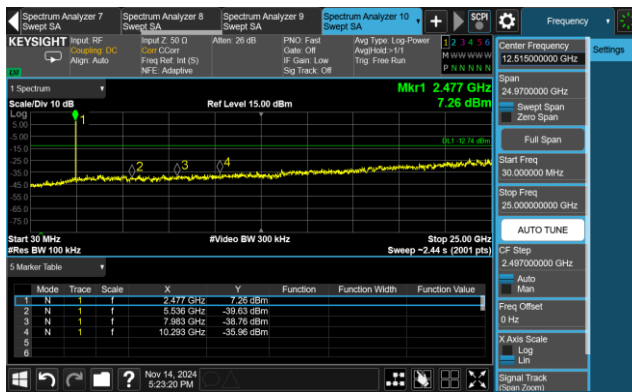
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Antenna #1

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-02-21	Test Mode	DH5
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
00	4804.6	42.0	3.4	45.4	74.0	-28.6	Peak	Horizontal
	9387.8	34.3	13.6	47.9	74.0	-26.1	Peak	Horizontal
	11368.3	36.5	14.4	50.9	74.0	-23.1	Peak	Horizontal
	4804.6	46.0	3.4	49.4	54.0	-4.6	Average	Vertical
	4804.6	48.3	3.4	51.7	74.0	-22.3	Peak	Vertical
	9362.3	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
	11288.4	37.0	14.4	51.4	74.0	-22.6	Peak	Vertical
39	3662.2	44.2	0.3	44.5	74.0	-29.5	Peak	Horizontal
	4882.8	46.5	3.3	49.8	54.0	-4.2	Average	Horizontal
	4882.8	48.6	3.3	51.9	74.0	-22.1	Peak	Horizontal
	7324.0	36.2	9.0	45.2	54.0	-8.8	Average	Horizontal
	7324.0	42.4	9.0	51.4	74.0	-22.6	Peak	Horizontal
	3662.2	46.0	0.3	46.3	74.0	-27.7	Peak	Vertical
	4882.8	46.1	3.3	49.4	54.0	-4.6	Average	Vertical
	4882.8	48.5	3.3	51.8	74.0	-22.2	Peak	Vertical
	7324.0	41.5	9.0	50.5	54.0	-3.5	Average	Vertical
	7324.0	44.0	9.0	53.0	74.0	-21.0	Peak	Vertical
78	3720.0	42.7	0.6	43.3	74.0	-30.7	Peak	Horizontal
	4961.0	47.0	3.7	50.7	74.0	-23.3	Peak	Horizontal
	7439.6	40.6	9.0	49.6	74.0	-24.4	Peak	Horizontal
	3720.0	43.7	0.6	44.3	74.0	-29.7	Peak	Vertical
	4959.3	44.5	3.7	48.2	54.0	-5.8	Average	Vertical
	4959.3	47.4	3.7	51.1	74.0	-22.9	Peak	Vertical
	7439.6	42.3	9.0	51.3	54.0	-2.7	Average	Vertical
	7439.6	43.9	9.0	52.9	74.0	-21.1	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-AC1	Test Engineer	Lucas Wang
Test Date	2025-02-21	Test Mode	2DH5
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
00	3602.7	42.4	0.4	42.8	74.0	-31.2	Peak	Horizontal
	4804.6	46.4	3.4	49.8	74.0	-24.2	Peak	Horizontal
	8094.1	37.3	9.9	47.2	74.0	-26.8	Peak	Horizontal
	3604.4	44.4	0.4	44.8	74.0	-29.2	Peak	Vertical
	4804.6	46.6	3.4	50.0	74.0	-24.0	Peak	Vertical
	11434.6	36.4	14.5	50.9	74.0	-23.1	Peak	Vertical
39	3662.2	41.1	0.3	41.4	74.0	-32.6	Peak	Horizontal
	4882.8	47.2	3.3	50.5	74.0	-23.5	Peak	Horizontal
	7324.0	38.4	9.0	47.4	74.0	-26.6	Peak	Horizontal
	3662.2	42.2	0.3	42.5	74.0	-31.5	Peak	Vertical
	4882.8	46.6	3.3	49.9	74.0	-24.1	Peak	Vertical
	7324.0	41.9	9.0	50.9	74.0	-23.1	Peak	Vertical
78	3720.0	40.3	0.6	40.9	74.0	-33.1	Peak	Horizontal
	4961.0	45.9	3.7	49.6	74.0	-24.4	Peak	Horizontal
	7441.3	38.8	9.0	47.8	74.0	-26.2	Peak	Horizontal
	3720.0	41.0	0.6	41.6	74.0	-32.4	Peak	Vertical
	4961.0	45.3	3.7	49.0	74.0	-25.0	Peak	Vertical
	7441.3	37.8	9.0	46.8	54.0	-7.2	Average	Vertical
	7441.3	42.8	9.0	51.8	74.0	-22.2	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-AC1	Test Engineer	Lucas Wang
Test Date	2025-02-21	Test Mode	3DH5
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
00	3602.7	43.2	0.4	43.6	74.0	-30.4	Peak	Horizontal
	4804.6	47.2	3.4	50.6	74.0	-23.4	Peak	Horizontal
	9316.4	36.6	13.7	50.3	74.0	-23.7	Peak	Horizontal
	3604.4	44.6	0.4	45.0	74.0	-29.0	Peak	Vertical
	4804.6	46.0	3.4	49.4	74.0	-24.6	Peak	Vertical
	9316.4	35.5	13.7	49.2	74.0	-24.8	Peak	Vertical
39	3662.2	42.7	0.3	43.0	74.0	-31.0	Peak	Horizontal
	4882.8	47.2	3.3	50.5	74.0	-23.5	Peak	Horizontal
	7324.0	38.3	9.0	47.3	74.0	-26.7	Peak	Horizontal
	3662.2	43.0	0.3	43.3	74.0	-30.7	Peak	Vertical
	4882.8	46.3	3.3	49.6	74.0	-24.4	Peak	Vertical
	7322.3	36.5	8.9	45.4	54.0	-8.6	Average	Vertical
	7322.3	42.1	8.9	51.0	74.0	-23.0	Peak	Vertical
78	3720.0	39.8	0.6	40.4	74.0	-33.6	Peak	Horizontal
	4959.3	45.8	3.7	49.5	74.0	-24.5	Peak	Horizontal
	7441.3	40.1	9.0	49.1	74.0	-24.9	Peak	Horizontal
	3720.0	41.9	0.6	42.5	74.0	-31.5	Peak	Vertical
	4959.3	46.2	3.7	49.9	74.0	-24.1	Peak	Vertical
	7441.3	37.2	9.0	46.2	54.0	-7.8	Average	Vertical
	7441.3	42.7	9.0	51.7	74.0	-22.3	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)

Antenna #2

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	DH5
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
00	3602.7	42.8	-2.3	40.5	74.0	-33.5	Peak	Horizontal
	4804.6	50.3	0.0	50.3	54.0	-3.7	Average	Horizontal
	4804.6	51.7	0.0	51.7	74.0	-22.3	Peak	Horizontal
	11487.3	42.5	5.4	47.9	74.0	-26.1	Peak	Horizontal
	4143.3	40.9	-1.8	39.1	74.0	-34.9	Peak	Vertical
	4804.6	51.5	0.0	51.5	74.0	-22.5	Peak	Vertical
	12038.1	42.8	5.1	47.9	74.0	-26.1	Peak	Vertical
39	3743.8	41.3	-1.8	39.5	74.0	-34.5	Peak	Horizontal
	4881.1	47.2	0.0	47.2	74.0	-26.8	Peak	Horizontal
	11636.9	42.6	4.9	47.5	74.0	-26.5	Peak	Horizontal
	3954.6	40.3	-1.5	38.8	74.0	-35.2	Peak	Vertical
	4882.8	50.6	0.0	50.6	74.0	-23.4	Peak	Vertical
	12274.4	43.5	4.9	48.4	74.0	-25.6	Peak	Vertical
78	4000.5	40.5	-1.3	39.2	74.0	-34.8	Peak	Horizontal
	4717.9	41.3	-0.1	41.2	74.0	-32.8	Peak	Horizontal
	11859.6	42.9	4.9	47.8	74.0	-26.2	Peak	Horizontal
	4032.8	42.7	-1.5	41.2	74.0	-32.8	Peak	Vertical
	4959.3	44.3	0.1	44.4	74.0	-29.6	Peak	Vertical
	11652.2	42.5	4.9	47.4	74.0	-26.6	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	2DH5
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
00	4002.2	41.8	-1.3	40.5	74.0	-33.5	Peak	Horizontal
	4804.6	47.5	0.0	47.5	74.0	-26.5	Peak	Horizontal
	11234.0	42.1	5.3	47.4	74.0	-26.6	Peak	Horizontal
	4107.6	40.8	-1.8	39.0	74.0	-35.0	Peak	Vertical
	4804.6	50.4	0.0	50.4	74.0	-23.6	Peak	Vertical
	12366.2	42.9	4.7	47.6	74.0	-26.4	Peak	Vertical
39	3662.2	42.2	-2.1	40.1	74.0	-33.9	Peak	Horizontal
	4882.8	46.3	0.0	46.3	74.0	-27.7	Peak	Horizontal
	11208.5	42.1	5.3	47.4	74.0	-26.6	Peak	Horizontal
	4014.1	40.6	-1.4	39.2	74.0	-34.8	Peak	Vertical
	4882.8	48.9	0.0	48.9	74.0	-25.1	Peak	Vertical
	11840.9	42.8	4.9	47.7	74.0	-26.3	Peak	Vertical
78	3986.9	41.0	-1.4	39.6	74.0	-34.4	Peak	Horizontal
	4707.7	41.0	-0.2	40.8	74.0	-33.2	Peak	Horizontal
	11689.6	42.6	4.8	47.4	74.0	-26.6	Peak	Horizontal
	3939.3	40.8	-1.5	39.3	74.0	-34.7	Peak	Vertical
	4959.3	42.7	0.1	42.8	74.0	-31.2	Peak	Vertical
	11594.4	42.4	5.1	47.5	74.0	-26.5	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	3DH5
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
00	4094.0	40.6	-1.7	38.9	74.0	-35.1	Peak	Horizontal
	4804.6	47.2	0.0	47.2	74.0	-26.8	Peak	Horizontal
	12041.5	42.6	5.2	47.8	74.0	-26.2	Peak	Horizontal
	4070.2	40.9	-1.6	39.3	74.0	-34.7	Peak	Vertical
	4802.9	50.4	0.0	50.4	74.0	-23.6	Peak	Vertical
	12214.9	44.3	4.9	49.2	74.0	-24.8	Peak	Vertical
39	4165.4	41.1	-1.7	39.4	74.0	-34.6	Peak	Horizontal
	4882.8	44.2	0.0	44.2	74.0	-29.8	Peak	Horizontal
	11721.9	42.9	4.8	47.7	74.0	-26.3	Peak	Horizontal
	4009.0	40.8	-1.2	39.6	74.0	-34.4	Peak	Vertical
	4882.8	50.1	0.0	50.1	74.0	-23.9	Peak	Vertical
	12170.7	43.4	5.1	48.5	74.0	-25.5	Peak	Vertical
78	4080.4	41.2	-1.5	39.7	74.0	-34.3	Peak	Horizontal
	4838.6	40.5	0.0	40.5	74.0	-33.5	Peak	Horizontal
	11427.8	41.5	5.4	46.9	74.0	-27.1	Peak	Horizontal
	4005.6	40.8	-1.3	39.5	74.0	-34.5	Peak	Vertical
	4959.3	43.1	0.1	43.2	74.0	-30.8	Peak	Vertical
	11876.6	42.6	5.0	47.6	74.0	-26.4	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)

Antenna #3

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	DH5
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
00	4073.6	41.0	-1.5	39.5	74.0	-34.5	Peak	Horizontal
	4804.6	47.0	0.0	47.0	74.0	-27.0	Peak	Horizontal
	12252.3	44.1	4.8	48.9	74.0	-25.1	Peak	Horizontal
	4102.5	41.4	-1.7	39.7	74.0	-34.3	Peak	Vertical
	4804.6	49.7	0.0	49.7	74.0	-24.3	Peak	Vertical
	11230.6	42.0	5.3	47.3	74.0	-26.7	Peak	Vertical
39	4610.8	42.7	-0.4	42.3	74.0	-31.7	Peak	Horizontal
	4881.1	46.6	0.0	46.6	74.0	-27.4	Peak	Horizontal
	11851.1	41.9	4.9	46.8	74.0	-27.2	Peak	Horizontal
	3935.9	39.8	-1.5	38.3	74.0	-35.7	Peak	Vertical
	4882.8	48.8	0.0	48.8	74.0	-25.2	Peak	Vertical
	12189.4	43.6	5.0	48.6	74.0	-25.4	Peak	Vertical
78	4003.9	40.6	-1.3	39.3	74.0	-34.7	Peak	Horizontal
	4961.0	45.4	0.1	45.5	74.0	-28.5	Peak	Horizontal
	11657.3	43.0	4.9	47.9	74.0	-26.1	Peak	Horizontal
	3720.0	42.3	-1.9	40.4	74.0	-33.6	Peak	Vertical
	4959.3	48.4	0.1	48.5	74.0	-25.5	Peak	Vertical
	11854.5	42.8	4.9	47.7	74.0	-26.3	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	2DH5
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
00	3839.0	40.4	-1.3	39.1	74.0	-34.9	Peak	Horizontal
	4804.6	47.2	0.0	47.2	74.0	-26.8	Peak	Horizontal
	11478.8	41.8	5.4	47.2	74.0	-26.8	Peak	Horizontal
	4073.6	42.2	-1.5	40.7	74.0	-33.3	Peak	Vertical
	4804.6	46.7	0.0	46.7	74.0	-27.3	Peak	Vertical
	12085.7	42.6	5.2	47.8	74.0	-26.2	Peak	Vertical
39	4080.4	41.1	-1.5	39.6	74.0	-34.4	Peak	Horizontal
	4881.1	45.6	0.0	45.6	74.0	-28.4	Peak	Horizontal
	11378.5	41.7	5.5	47.2	74.0	-26.8	Peak	Horizontal
	3850.9	40.6	-1.4	39.2	74.0	-34.8	Peak	Vertical
	4881.1	47.9	0.0	47.9	74.0	-26.1	Peak	Vertical
	11456.7	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
78	3898.5	40.7	-1.4	39.3	74.0	-34.7	Peak	Horizontal
	4959.3	46.7	0.1	46.8	74.0	-27.2	Peak	Horizontal
	11319.0	42.1	5.4	47.5	74.0	-26.5	Peak	Horizontal
	4095.7	41.0	-1.7	39.3	74.0	-34.7	Peak	Vertical
	4961.0	46.0	0.1	46.1	74.0	-27.9	Peak	Vertical
	11834.1	42.5	5.0	47.5	74.0	-26.5	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	3DH5
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
00	3776.1	40.4	-1.5	38.9	74.0	-35.1	Peak	Horizontal
	4804.6	44.6	0.0	44.6	74.0	-29.4	Peak	Horizontal
	11796.7	43.2	4.8	48.0	74.0	-26.0	Peak	Horizontal
	3771.0	40.4	-1.5	38.9	74.0	-35.1	Peak	Vertical
	4802.9	48.0	0.0	48.0	74.0	-26.0	Peak	Vertical
	11856.2	42.1	4.9	47.0	74.0	-27.0	Peak	Vertical
39	3934.2	39.7	-1.5	38.2	74.0	-35.8	Peak	Horizontal
	4882.8	45.6	0.0	45.6	74.0	-28.4	Peak	Horizontal
	11500.9	42.2	5.3	47.5	74.0	-26.5	Peak	Horizontal
	3998.8	40.5	-1.3	39.2	74.0	-34.8	Peak	Vertical
	4881.1	48.2	0.0	48.2	74.0	-25.8	Peak	Vertical
	12136.7	42.8	5.0	47.8	74.0	-26.2	Peak	Vertical
78	3978.4	42.8	-1.4	41.4	74.0	-32.6	Peak	Horizontal
	4961.0	42.9	0.1	43.0	74.0	-31.0	Peak	Horizontal
	7405.6	41.1	5.3	46.4	74.0	-27.6	Peak	Horizontal
	4083.8	41.1	-1.6	39.5	74.0	-34.5	Peak	Vertical
	4959.3	46.5	0.1	46.6	74.0	-27.4	Peak	Vertical
	11494.1	42.6	5.3	47.9	74.0	-26.1	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)

Antenna #4

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	DH5
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
00	4037.9	39.5	-1.5	38.0	74.0	-36.0	Peak	Horizontal
	4804.6	49.4	0.0	49.4	74.0	-24.6	Peak	Horizontal
	12009.2	43.0	5.0	48.0	74.0	-26.0	Peak	Horizontal
	4105.9	42.2	-1.8	40.4	74.0	-33.6	Peak	Vertical
	4804.6	53.0	0.0	53.0	54.0	-1.0	Average	Vertical
	4804.6	53.6	0.0	53.6	74.0	-20.4	Peak	Vertical
	11983.7	42.3	5.1	47.4	74.0	-26.6	Peak	Vertical
39	4073.6	40.9	-1.5	39.4	74.0	-34.6	Peak	Horizontal
	4881.1	48.3	0.0	48.3	74.0	-25.7	Peak	Horizontal
	11682.8	42.4	4.8	47.2	74.0	-26.8	Peak	Horizontal
	4177.3	40.3	-1.9	38.4	74.0	-35.6	Peak	Vertical
	4882.8	51.8	0.0	51.8	54.0	-2.2	Average	Vertical
	4882.8	52.1	0.0	52.1	74.0	-21.9	Peak	Vertical
	11473.7	42.2	5.4	47.6	74.0	-26.4	Peak	Vertical
78	3997.1	40.1	-1.3	38.8	74.0	-35.2	Peak	Horizontal
	4961.0	46.8	0.1	46.9	74.0	-27.1	Peak	Horizontal
	11677.7	43.2	4.8	48.0	74.0	-26.0	Peak	Horizontal
	4082.1	41.1	-1.6	39.5	74.0	-34.5	Peak	Vertical
	4961.0	49.3	0.1	49.4	54.0	-4.6	Average	Vertical
	4961.0	50.9	0.1	51.0	74.0	-23.0	Peak	Vertical
	11472.0	42.1	5.4	47.5	74.0	-26.5	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	2DH5
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
00	3886.6	40.2	-1.5	38.7	74.0	-35.3	Peak	Horizontal
	4804.6	47.9	0.0	47.9	74.0	-26.1	Peak	Horizontal
	11546.8	42.9	5.0	47.9	74.0	-26.1	Peak	Horizontal
	3956.3	41.1	-1.5	39.6	74.0	-34.4	Peak	Vertical
	4804.6	51.4	0.0	51.4	54.0	-2.6	Average	Vertical
	4804.6	52.4	0.0	52.4	74.0	-21.6	Peak	Vertical
	11907.2	43.8	4.9	48.7	74.0	-25.3	Peak	Vertical
39	3842.4	40.5	-1.3	39.2	74.0	-34.8	Peak	Horizontal
	4881.1	44.9	0.0	44.9	74.0	-29.1	Peak	Horizontal
	12119.7	43.0	5.0	48.0	74.0	-26.0	Peak	Horizontal
	3910.4	40.4	-1.3	39.1	74.0	-34.9	Peak	Vertical
	4881.1	49.2	0.0	49.2	54.0	-4.8	Average	Vertical
	4881.1	50.9	0.0	50.9	74.0	-23.1	Peak	Vertical
	11873.2	42.5	5.0	47.5	74.0	-26.5	Peak	Vertical
78	4080.4	41.2	-1.5	39.7	74.0	-34.3	Peak	Horizontal
	4959.3	44.5	0.1	44.6	74.0	-29.4	Peak	Horizontal
	11533.2	43.0	5.1	48.1	74.0	-25.9	Peak	Horizontal
	4009.0	40.2	-1.2	39.0	74.0	-35.0	Peak	Vertical
	4959.3	49.1	0.1	49.2	74.0	-24.8	Peak	Vertical
	11497.5	41.4	5.3	46.7	74.0	-27.3	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-03-31	Test Mode	3DH5
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
00	3682.6	41.1	-1.9	39.2	74.0	-34.8	Peak	Horizontal
	4804.6	47.0	0.0	47.0	74.0	-27.0	Peak	Horizontal
	11557.0	42.6	5.0	47.6	74.0	-26.4	Peak	Horizontal
	3691.1	41.2	-1.8	39.4	74.0	-34.6	Peak	Vertical
	4804.6	50.4	0.0	50.4	54.0	-3.6	Average	Vertical
	4804.6	51.5	0.0	51.5	74.0	-22.5	Peak	Vertical
	11511.1	41.7	5.3	47.0	74.0	-27.0	Peak	Vertical
39	3930.8	40.9	-1.4	39.5	74.0	-34.5	Peak	Horizontal
	4882.8	46.3	0.0	46.3	74.0	-27.7	Peak	Horizontal
	11968.4	42.3	5.2	47.5	74.0	-26.5	Peak	Horizontal
	4080.4	41.3	-1.5	39.8	74.0	-34.2	Peak	Vertical
	4882.8	50.3	0.0	50.3	74.0	-23.7	Peak	Vertical
	11251.0	41.6	5.4	47.0	74.0	-27.0	Peak	Vertical
78	4020.9	40.8	-1.5	39.3	74.0	-34.7	Peak	Horizontal
	4959.3	44.9	0.1	45.0	74.0	-29.0	Peak	Horizontal
	11891.9	42.8	4.9	47.7	74.0	-26.3	Peak	Horizontal
	3866.2	41.7	-1.5	40.2	74.0	-33.8	Peak	Vertical
	4961.0	49.0	0.1	49.1	74.0	-24.9	Peak	Vertical
	11514.5	41.9	5.2	47.1	74.0	-26.9	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)

Spot check test data for module with shielding cover:

Antenna #4

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-05-07	Test Mode	DH5
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
00	4804.6	48.1	0.0	48.1	74.0	-25.9	Peak	Horizontal
	11387.0	38.9	5.4	44.3	74.0	-29.7	Peak	Horizontal
	12233.6	42.9	4.8	47.7	74.0	-26.3	Peak	Horizontal
	3995.4	40.2	-1.3	38.9	74.0	-35.1	Peak	Vertical
	4804.6	46.9	0.0	46.9	74.0	-27.1	Peak	Vertical
	11466.9	41.1	5.4	46.5	74.0	-27.5	Peak	Vertical

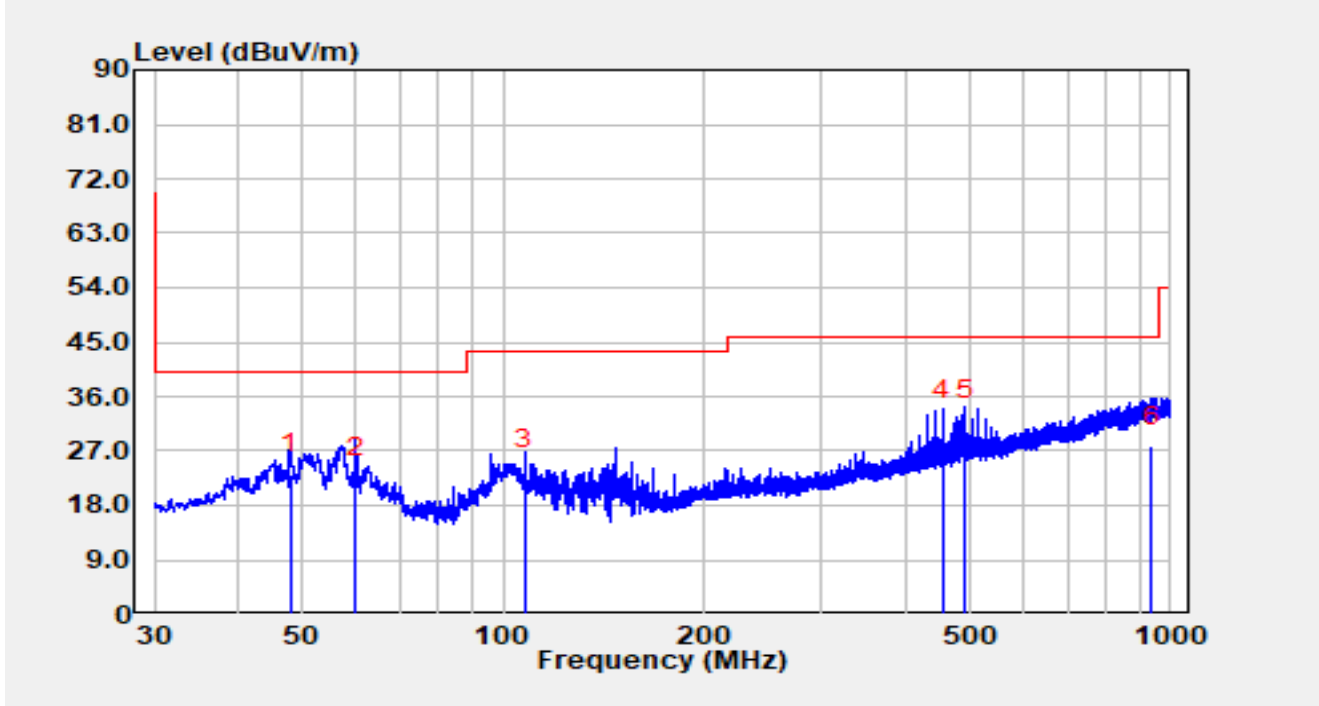
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

The Result of Radiated Emission below 1GHz:

Antenna #1

Site	WZ-AC2	Test Date	2025-04-10
Temperature	28.7 °C	Humidity	41.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		



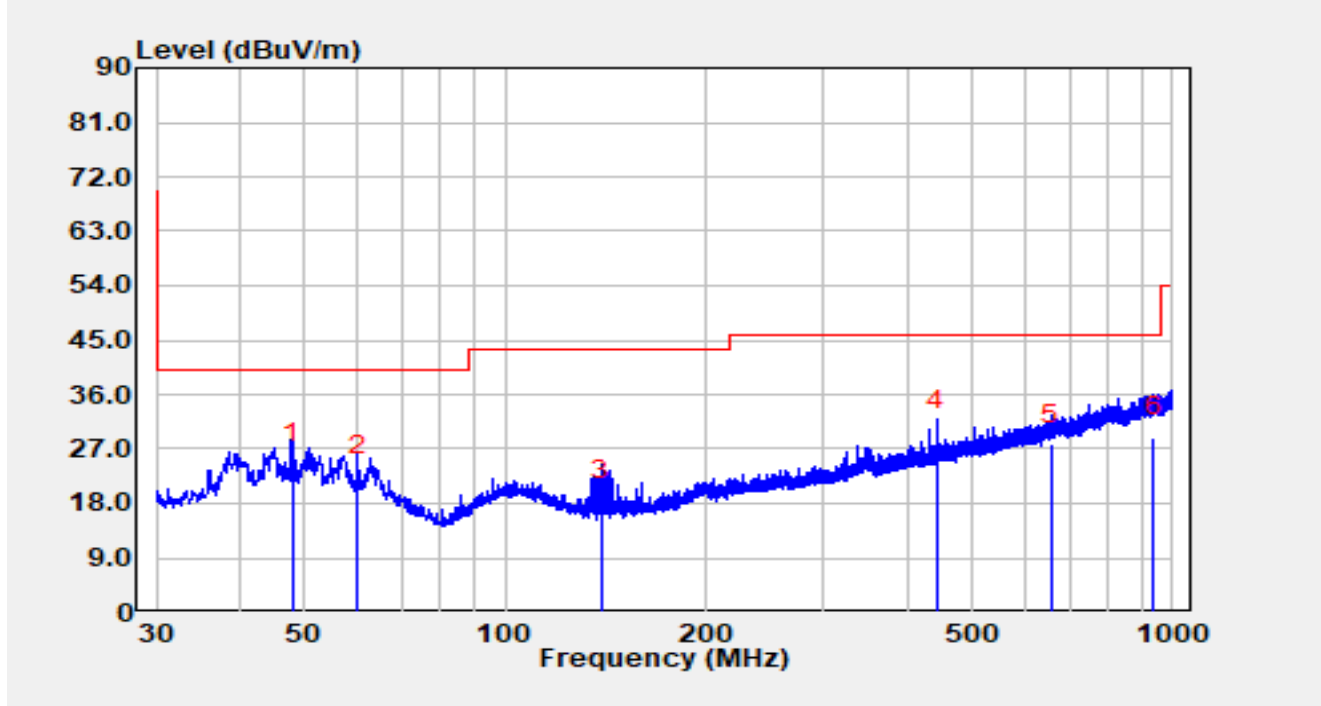
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		48.04	2.75	20.47	23.22	-16.78	40.00	QP
2		59.97	3.34	19.39	22.73	-17.27	40.00	QP
3		107.89	5.41	18.51	23.92	-19.58	43.50	QP
4		456.12	7.82	24.28	32.10	-13.90	46.00	QP
5	*	492.01	6.84	25.32	32.16	-13.84	46.00	QP
6		936.76	-3.83	31.60	27.77	-18.23	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.

Site	WZ-AC2	Test Date	2025-04-10
Temperature	28.7 °C	Humidity	41.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		



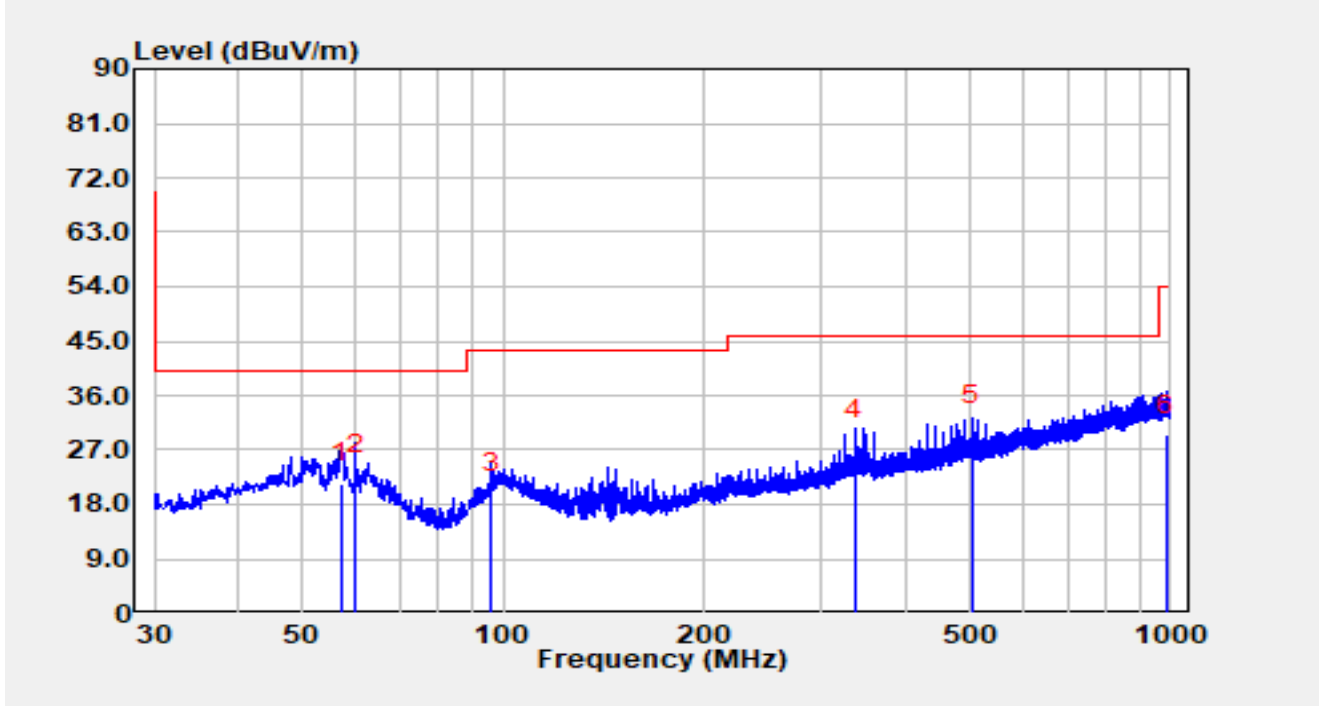
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	47.95	4.27	20.47	24.75	-15.25	40.00	QP
2		59.97	3.22	19.39	22.61	-17.39	40.00	QP
3		139.22	3.37	15.13	18.51	-24.99	43.50	QP
4		444.00	5.96	23.98	29.94	-16.06	46.00	QP
5		658.75	-0.55	28.31	27.76	-18.24	46.00	QP
6		938.79	-2.71	31.65	28.94	-17.06	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.

Antenna #2

Site	WZ-AC2	Test Date	2025-04-10
Temperature	28.7 °C	Humidity	41.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

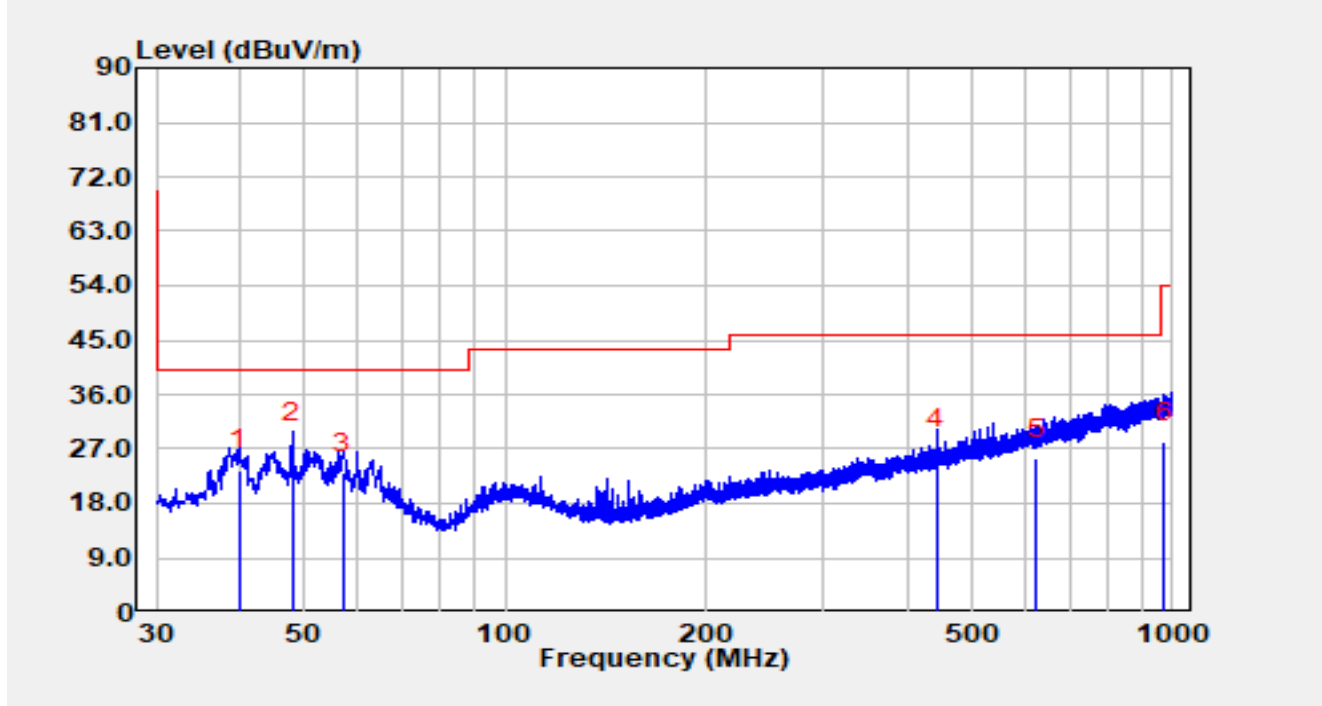


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		57.06	1.59	19.95	21.54	-18.46	40.00	QP
2		59.97	3.63	19.39	23.02	-16.98	40.00	QP
3		96.15	1.78	18.23	20.01	-23.49	43.50	QP
4		336.04	6.51	22.20	28.70	-17.30	46.00	QP
5	*	504.04	5.85	25.32	31.17	-14.83	46.00	QP
6		983.70	-2.50	32.01	29.51	-24.49	54.00	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	2025-04-10
Temperature	28.7 °C	Humidity	41.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		



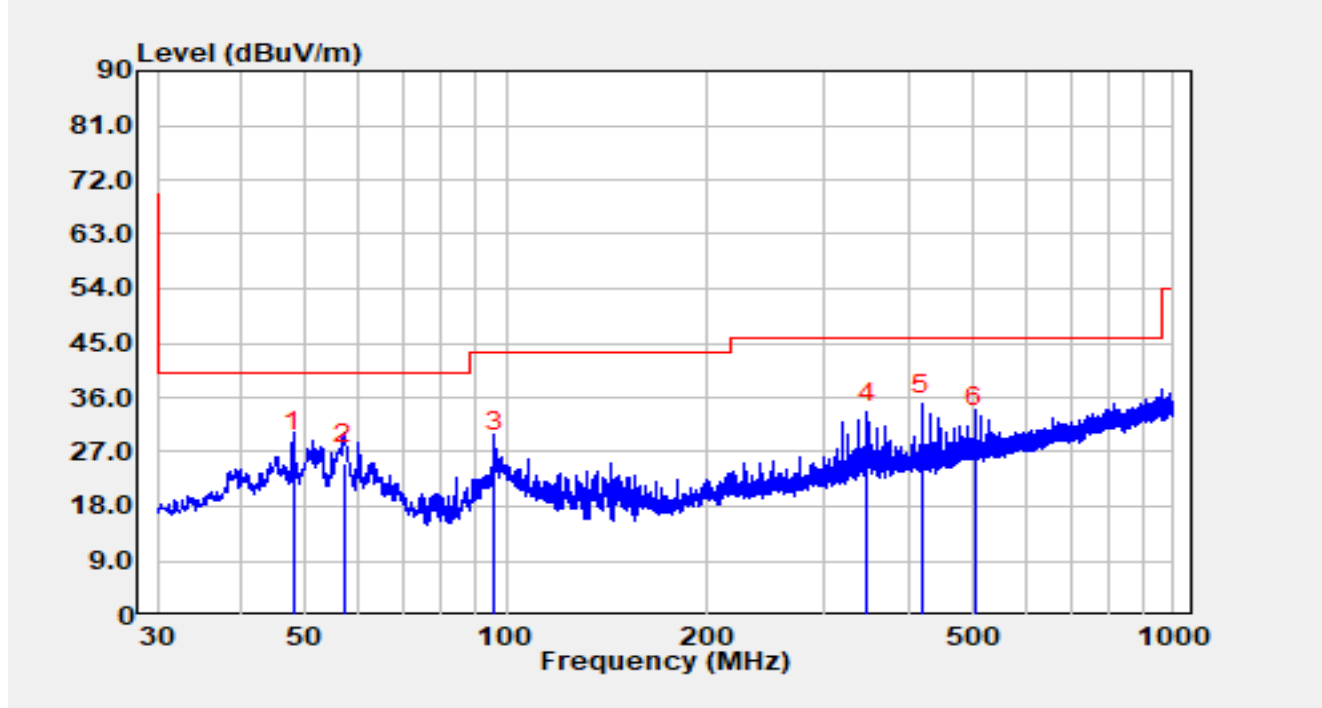
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		39.89	4.27	19.26	23.53	-16.47	40.00	QP
2	*	48.04	7.49	20.47	27.96	-12.04	40.00	QP
3		57.26	3.05	19.91	22.96	-17.04	40.00	QP
4		444.00	3.15	23.98	27.13	-18.87	46.00	QP
5		624.13	-1.80	27.26	25.46	-20.54	46.00	QP
6		970.71	-3.69	31.80	28.10	-25.90	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.

Antenna #3

Site	WZ-AC2	Test Date	2025-04-10
Temperature	28.7 °C	Humidity	41.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

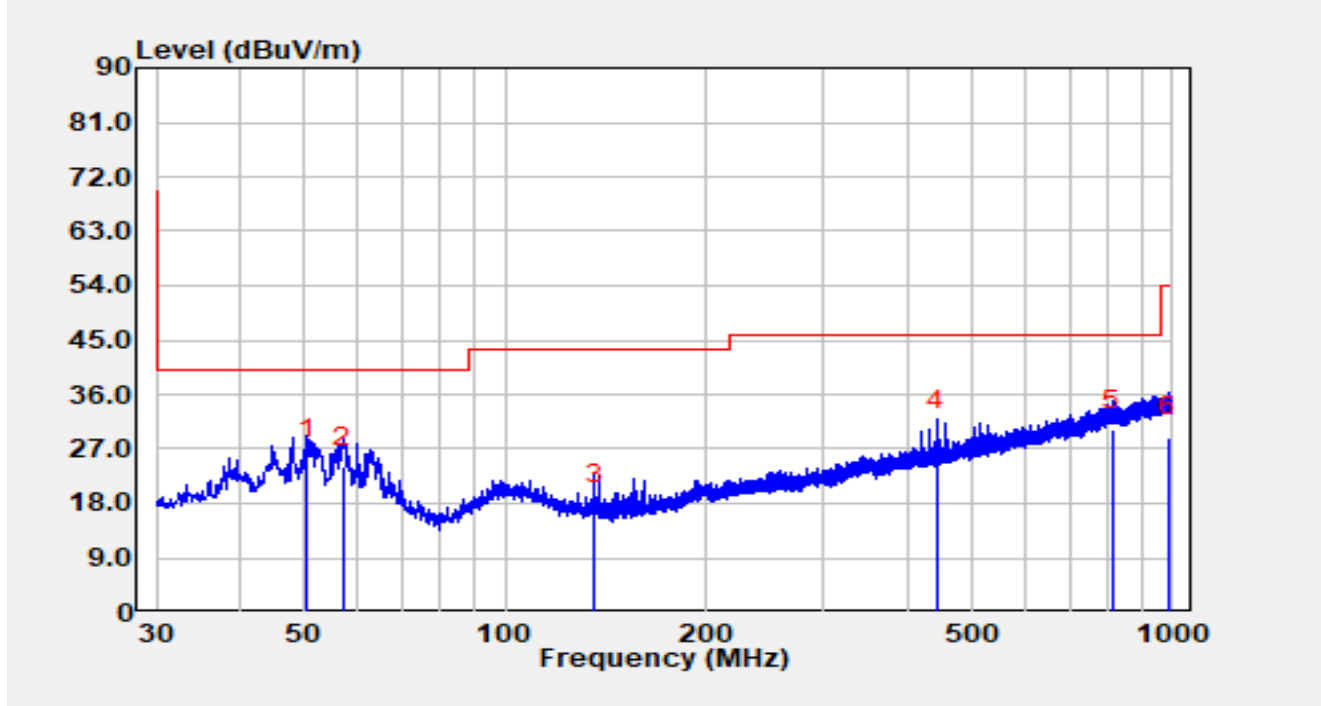


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	48.04	6.59	20.47	27.06	-12.94	40.00	QP
2		57.06	5.12	19.95	25.08	-14.92	40.00	QP
3		95.96	8.69	18.20	26.89	-16.61	43.50	QP
4		348.06	8.74	22.85	31.59	-14.41	46.00	QP
5		420.04	9.25	23.71	32.95	-13.05	46.00	QP
6		503.94	5.75	25.32	31.07	-14.93	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.

Site	WZ-AC2	Test Date	2025-04-10
Temperature	28.7 °C	Humidity	41.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Dick Shen
Factor	VULB 9162_00047	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		



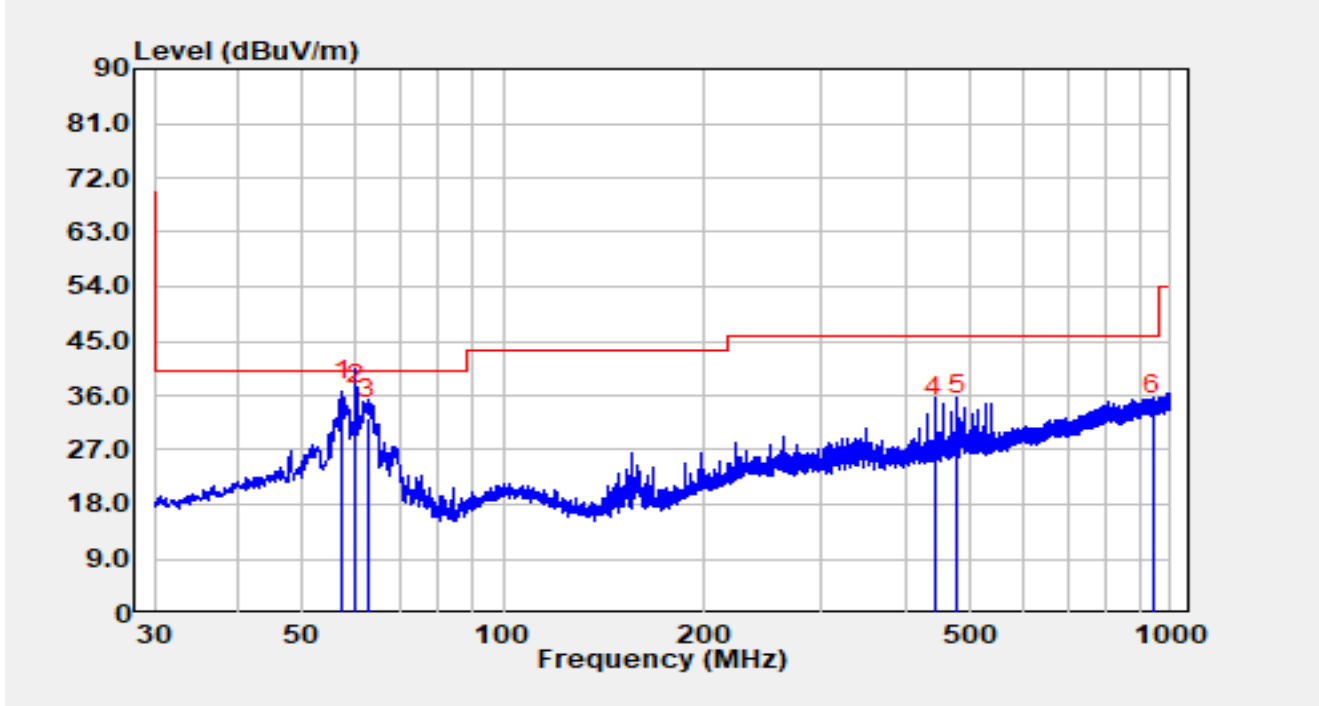
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	50.56	4.80	20.50	25.29	-14.71	40.00	QP
2		57.06	3.99	19.95	23.94	-16.06	40.00	QP
3		135.92	2.53	15.26	17.79	-25.71	43.50	QP
4		444.00	5.98	23.98	29.96	-16.04	46.00	QP
5		813.28	-0.71	30.82	30.11	-15.89	46.00	QP
6		983.61	-3.07	32.00	28.94	-25.06	54.00	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.

Antenna #4

Site	WZ-AC2	Test Date	2025-04-08
Temperature	29.1 °C	Humidity	33.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Jerry Lu
Factor	VULB 9162_00047	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

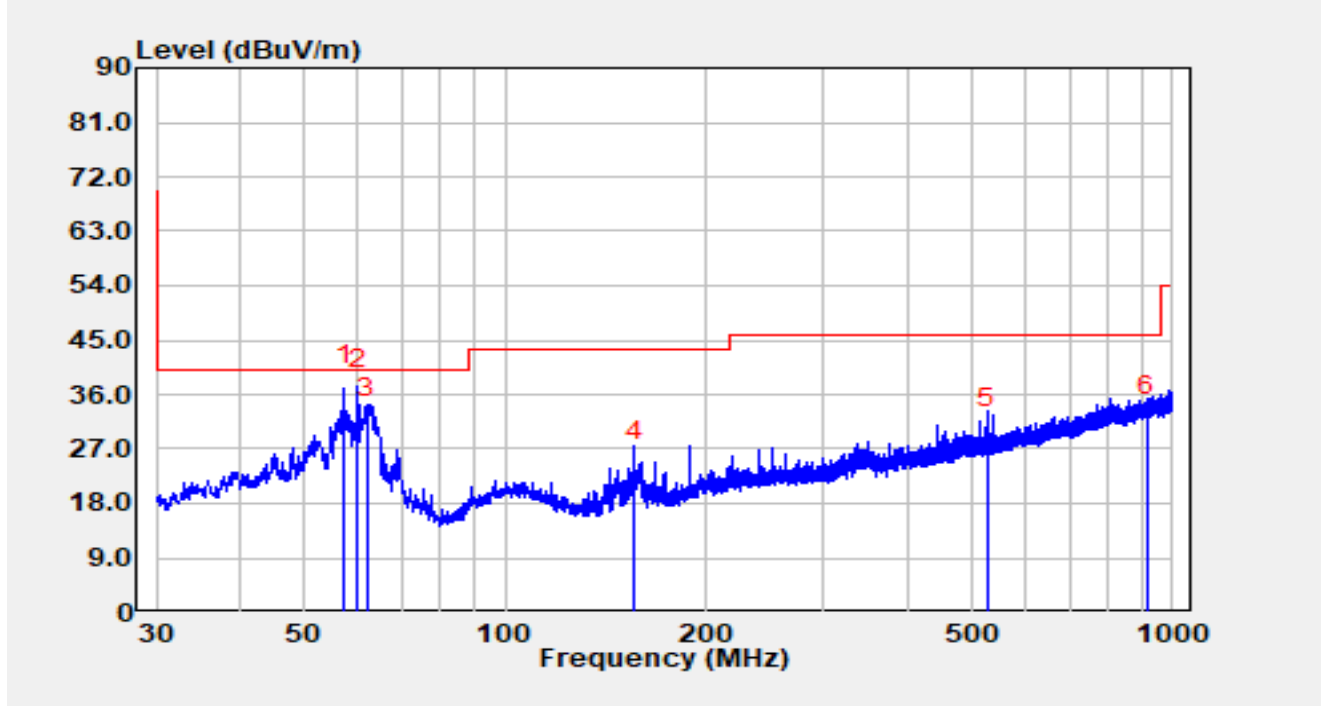


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	57.45	15.27	19.87	35.14	-4.86	40.00	QP
2		60.00	15.21	19.39	34.60	-5.40	40.00	QP
3		62.50	13.29	18.86	32.15	-7.85	40.00	QP
4		444.00	8.45	23.98	32.43	-13.57	46.00	QP
5		479.94	7.92	24.92	32.84	-13.16	46.00	QP
6		939.96	1.15	31.68	32.83	-13.17	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.

Site	WZ-AC2	Test Date	2025-04-08
Temperature	29.1 °C	Humidity	33.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Jerry Lu
Factor	VULB 9162_00047	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	57.35	17.53	19.89	37.42	-2.58	40.00	QP
2		60.00	17.52	19.39	36.91	-3.09	40.00	QP
3		61.92	13.25	18.88	32.13	-7.87	40.00	QP
4		156.24	9.58	15.52	25.10	-18.40	43.50	QP
5		527.86	4.89	25.49	30.38	-15.62	46.00	QP
6		916.00	1.30	31.27	32.57	-13.43	46.00	QP

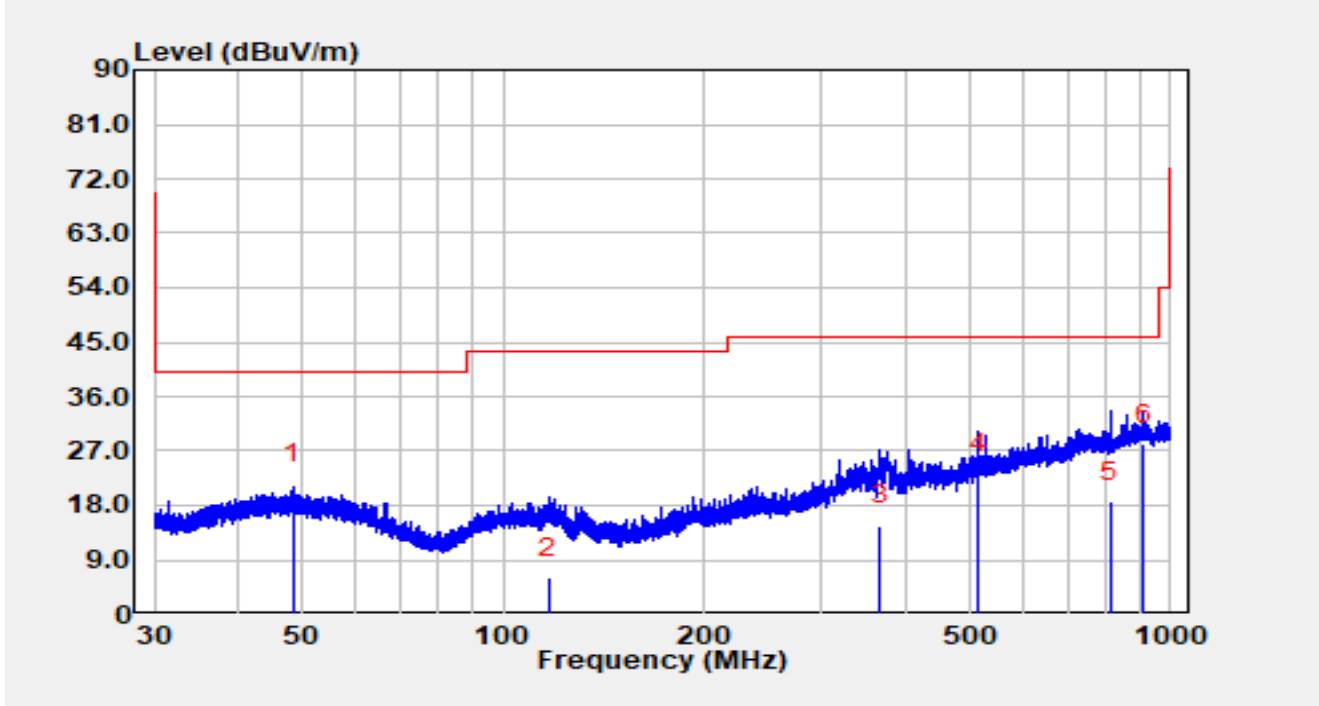
Notes:

- "*", 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.

Spot check test data for module with shielding cover:

Antenna #4

Site	WJ-AC2	Test Date	2025-05-07
Temperature	20.5 °C	Humidity	35.7 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Bob Zhang
Factor	VULB 9163_07097	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		



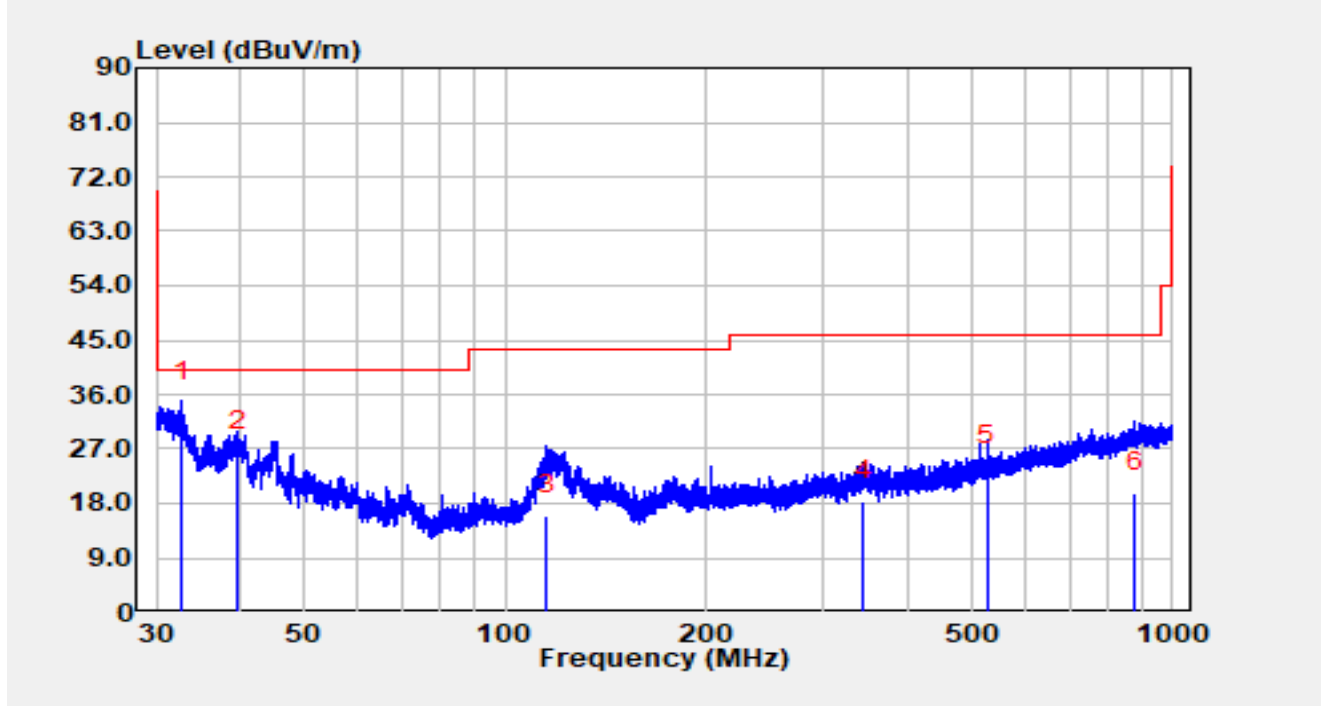
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		48.383	1.50	19.97	21.47	-18.53	40.00	QP
2		116.704	-10.70	16.77	6.07	-37.43	43.50	QP
3		366.437	-6.80	21.46	14.66	-31.34	46.00	QP
4		516.161	-1.10	24.41	23.31	-22.69	46.00	QP
5		811.118	-9.50	28.18	18.68	-27.32	46.00	QP
6	*	909.348	-1.90	29.94	28.04	-17.96	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.

Site	WJ-AC2	Test Date	2025-05-07
Temperature	20.5 °C	Humidity	35.7 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Bob Zhang
Factor	VULB 9163_07097	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	32.749	18.50	16.14	34.64	-5.36	40.00	QP
2		39.757	8.20	18.62	26.82	-13.18	40.00	QP
3		115.482	-1.00	16.98	15.98	-27.52	43.50	QP
4		344.506	-3.40	21.77	18.37	-27.63	46.00	QP
5		528.061	-0.30	24.52	24.22	-21.78	46.00	QP
6		877.706	-9.80	29.56	19.76	-26.24	46.00	QP

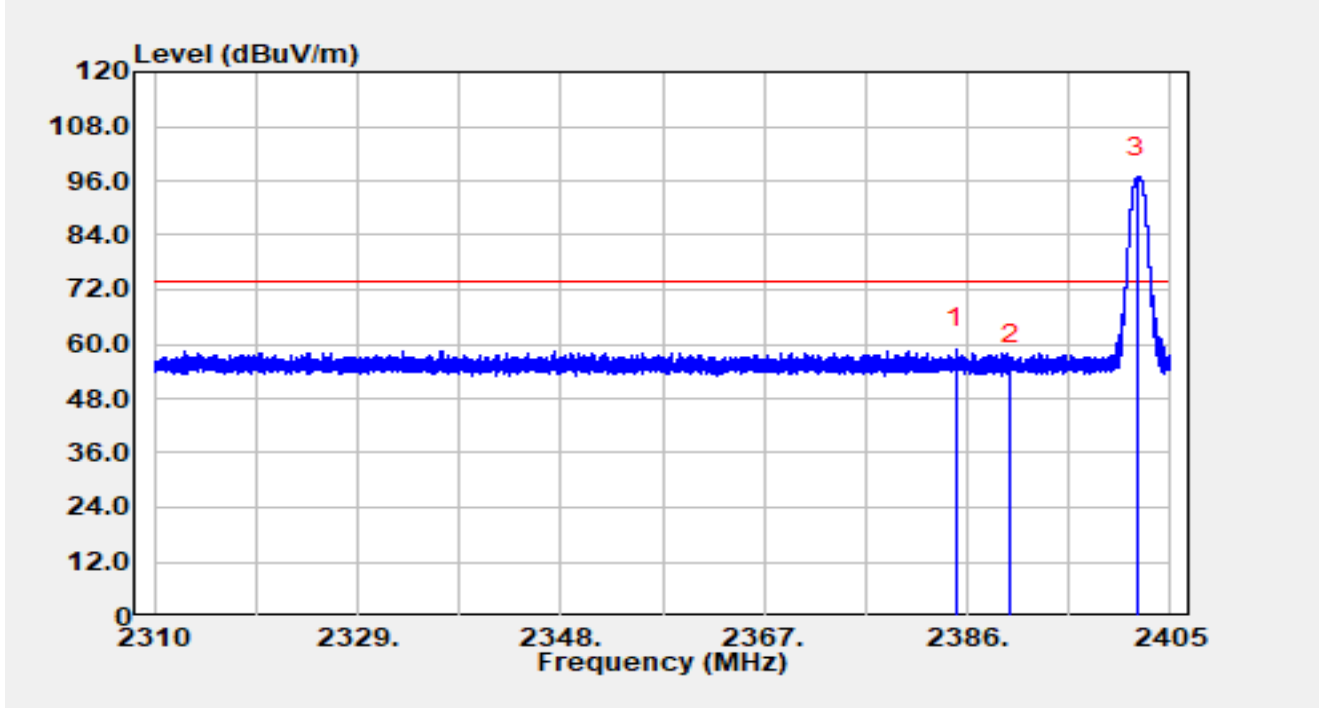
Notes:

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.10 Radiated Restricted Band Edge Test Result

Antenna #1

Site	WZ-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

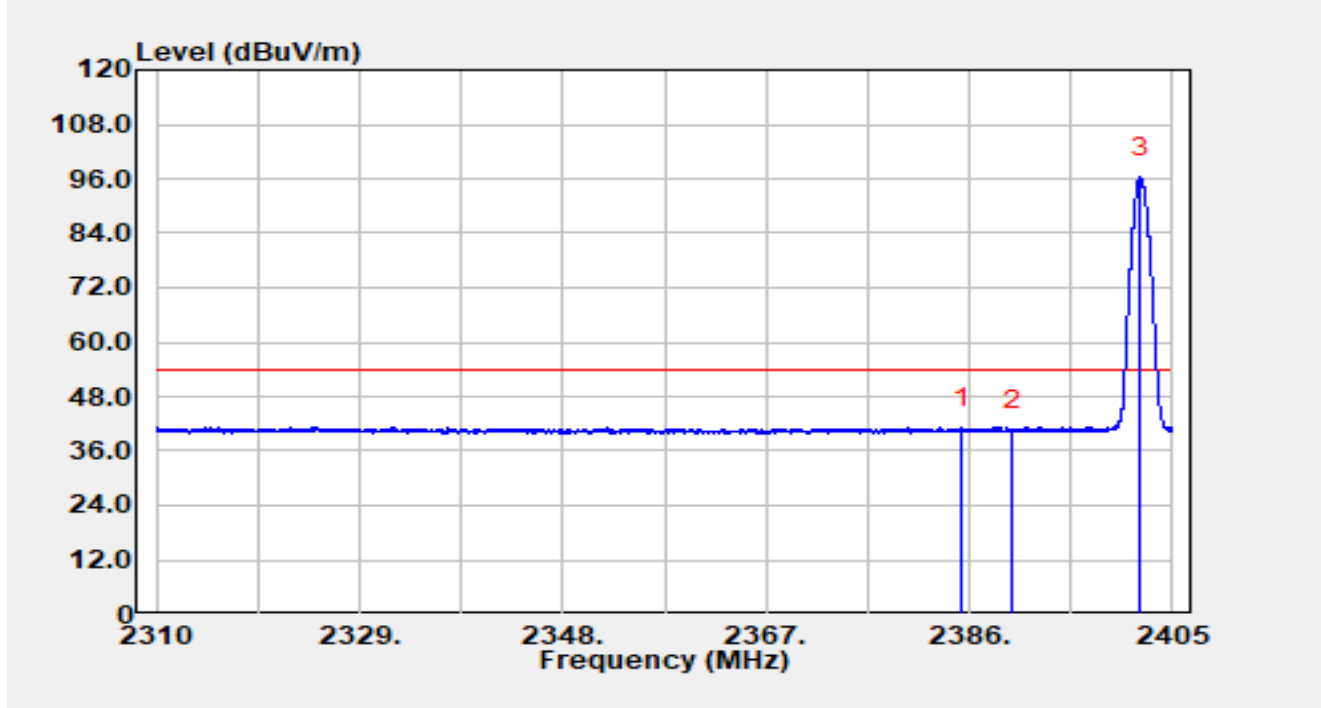


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2384.93	26.98	31.97	58.95	-15.05	74.00	Peak
2		2390.00	23.29	31.96	55.25	-18.75	74.00	Peak
3		2401.84	64.83	31.90	96.72	N/A	N/A	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

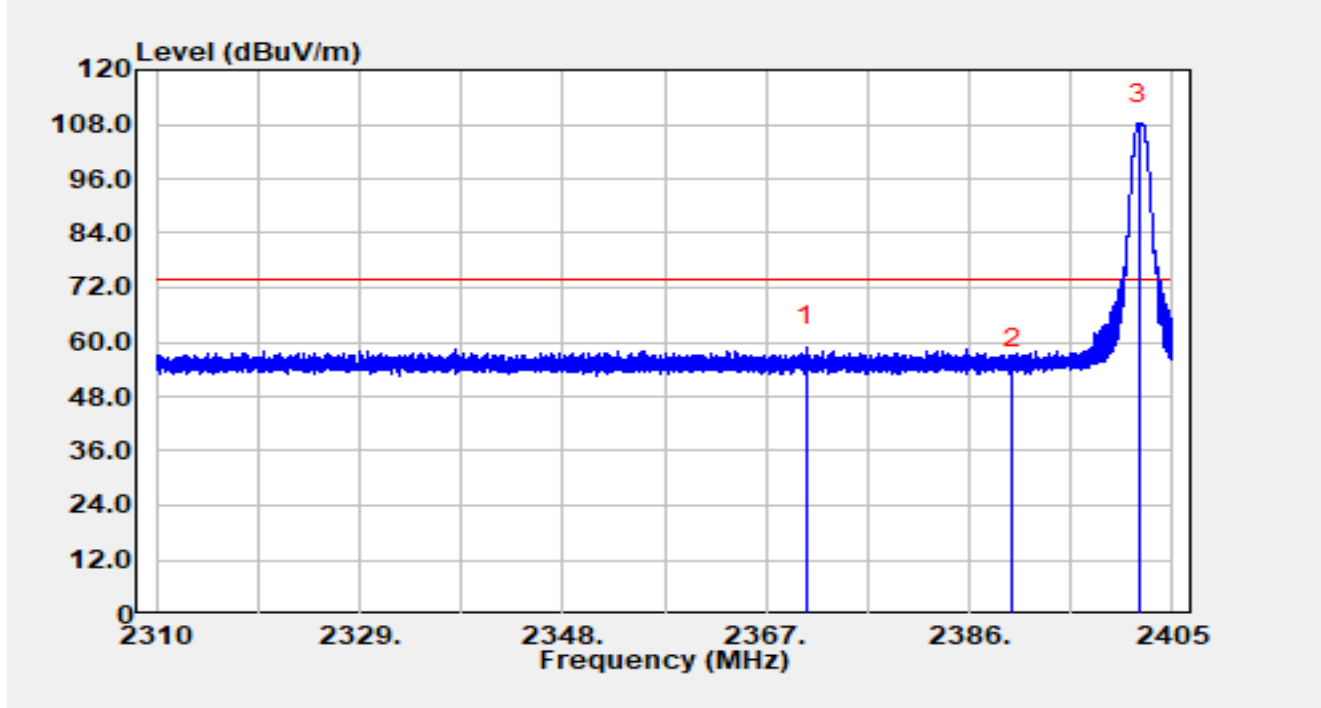


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2385.35	9.16	31.97	41.12	-12.88	54.00	Average
2		2390.00	8.55	31.96	40.51	-13.49	54.00	Average
3		2401.98	64.39	31.90	96.29	N/A	N/A	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

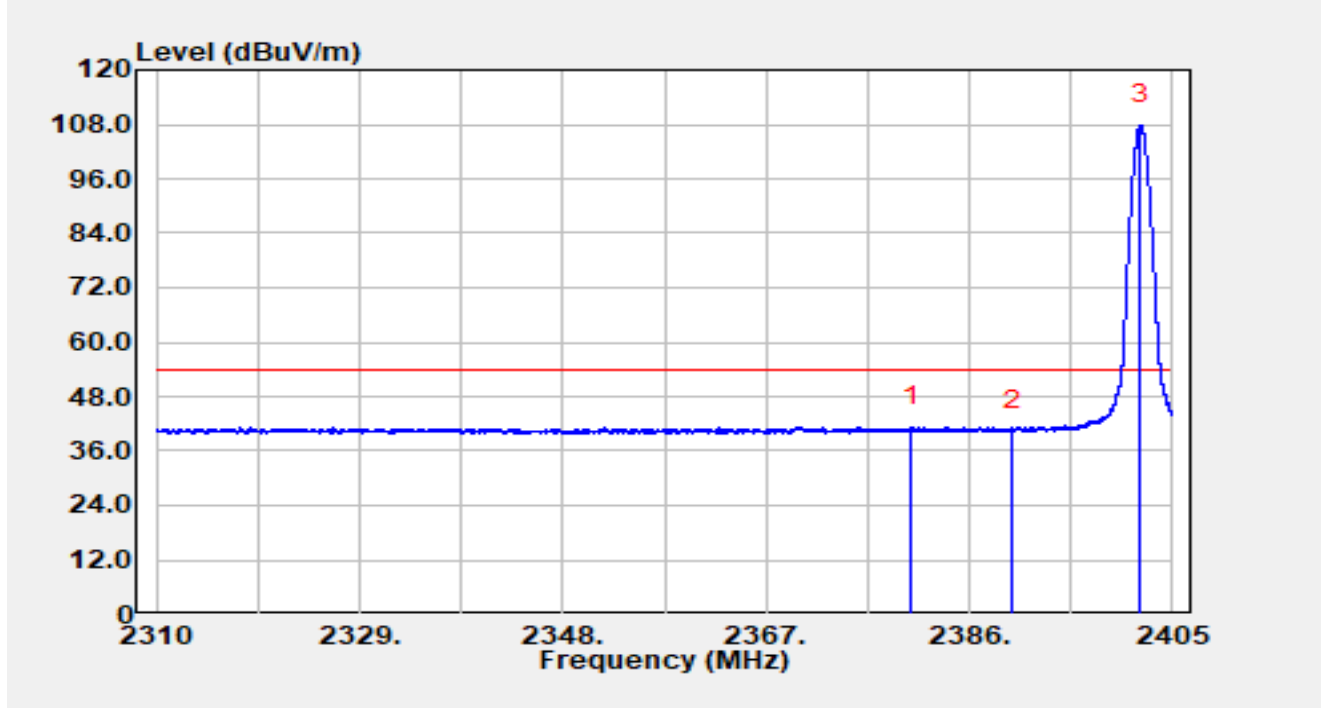


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2370.81	27.11	31.96	59.07	-14.93	74.00	Peak
2		2390.00	22.19	31.96	54.15	-19.85	74.00	Peak
3		2401.81	76.23	31.90	108.13	N/A	N/A	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

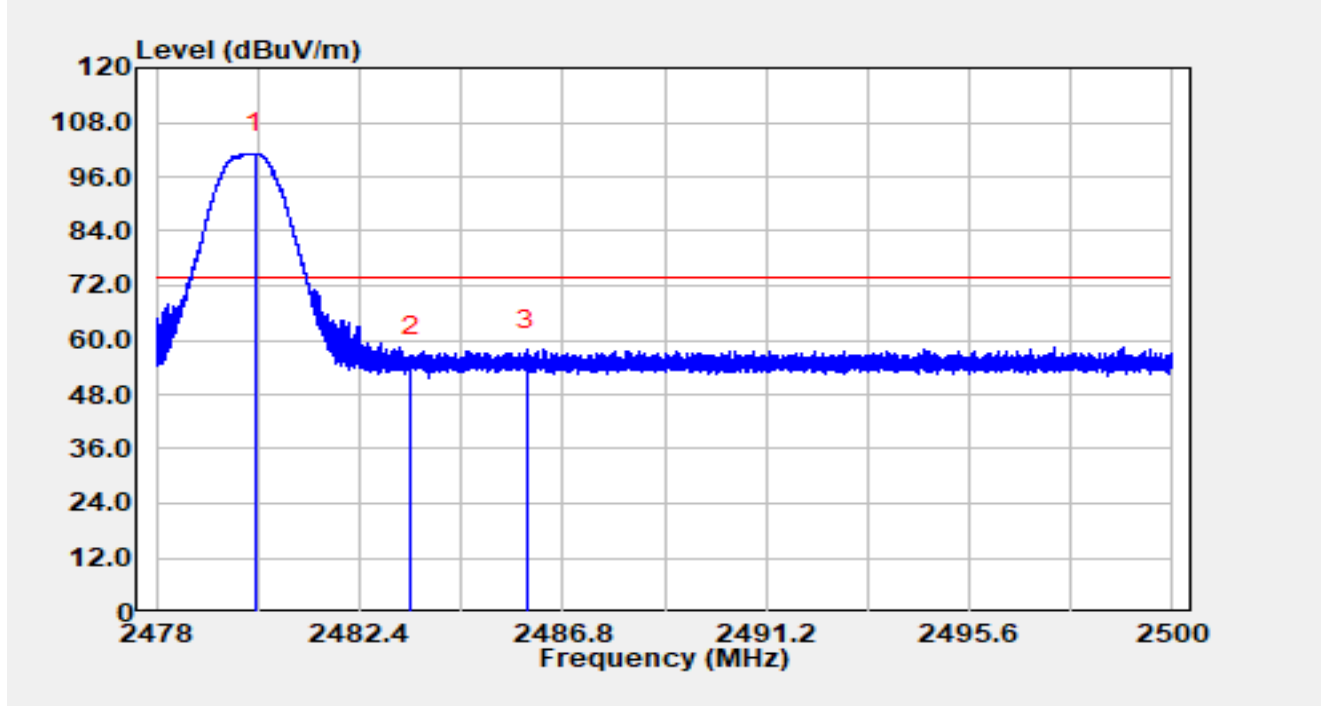


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2380.64	9.42	31.97	41.39	-12.61	54.00	Average
2		2390.00	8.68	31.96	40.64	-13.36	54.00	Average
3		2402.02	75.92	31.90	107.82	N/A	N/A	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

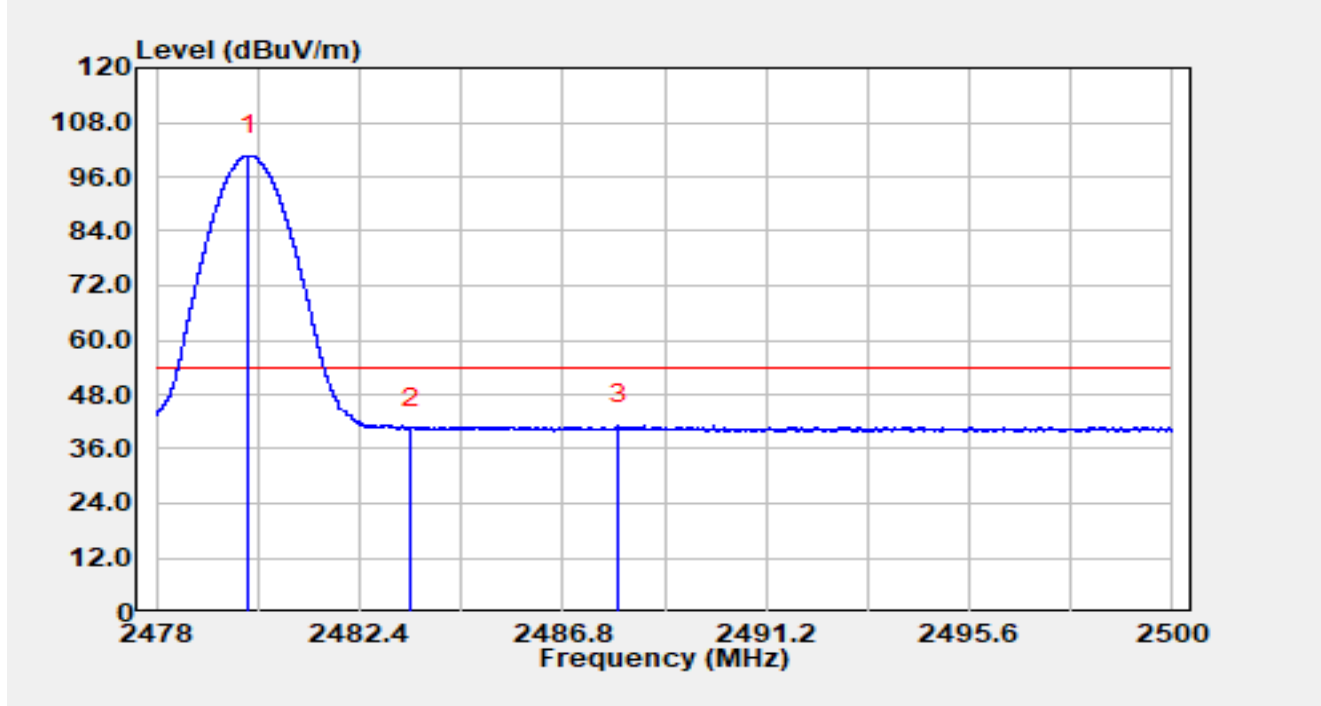


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.15	69.22	31.80	101.03	N/A	N/A	Peak
2		2483.50	24.49	31.81	56.29	-17.71	74.00	Peak
3	*	2486.02	26.11	31.81	57.91	-16.09	74.00	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

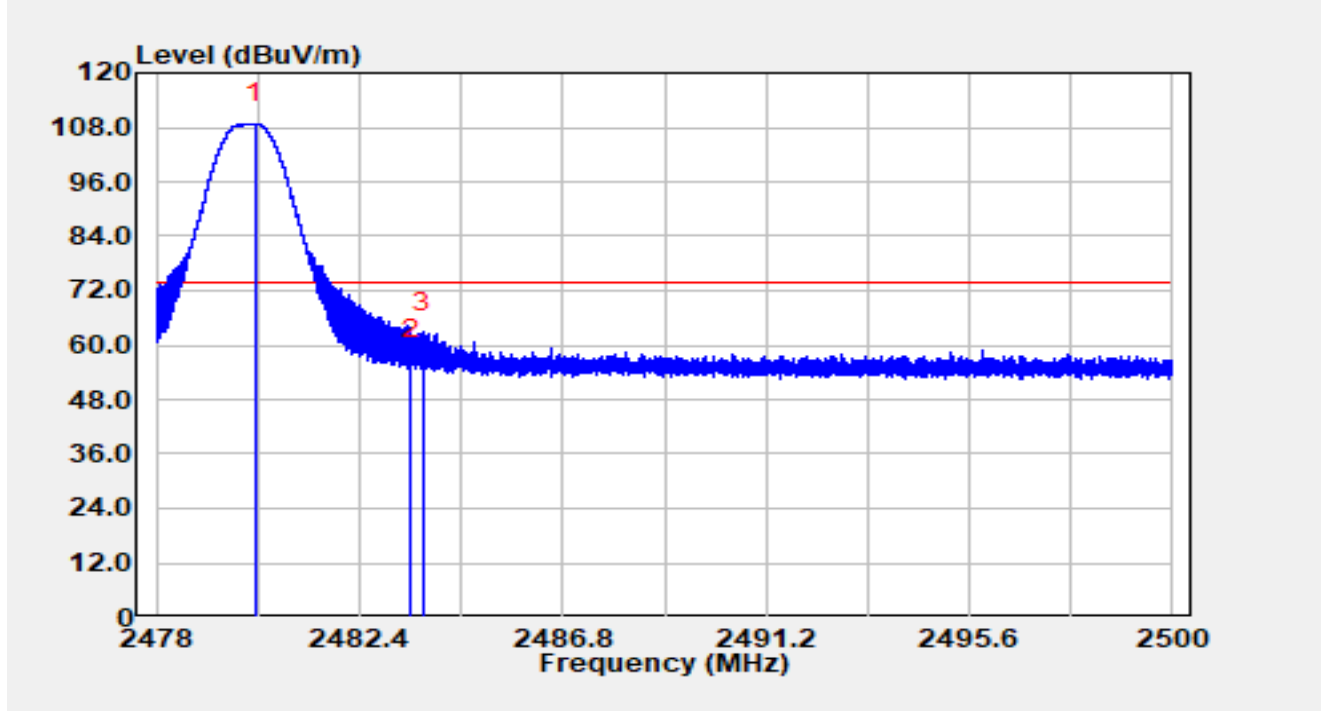


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.98	68.83	31.80	100.63	N/A	N/A	Average
2		2483.50	8.72	31.81	40.52	-13.48	54.00	Average
3	*	2488.00	9.40	31.81	41.21	-12.79	54.00	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

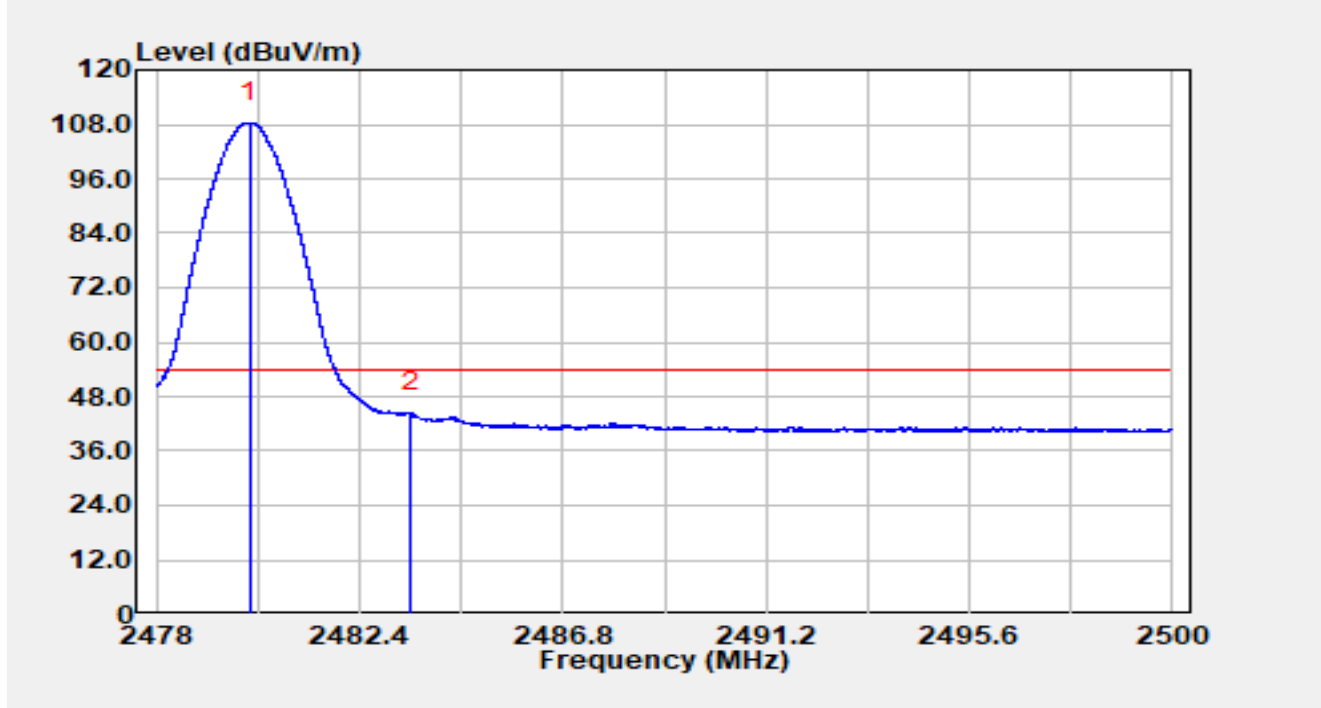


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.15	76.89	31.80	108.70	N/A	N/A	Peak
2		2483.50	24.82	31.81	56.63	-17.37	74.00	Peak
3	*	2483.78	31.07	31.81	62.87	-11.13	74.00	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

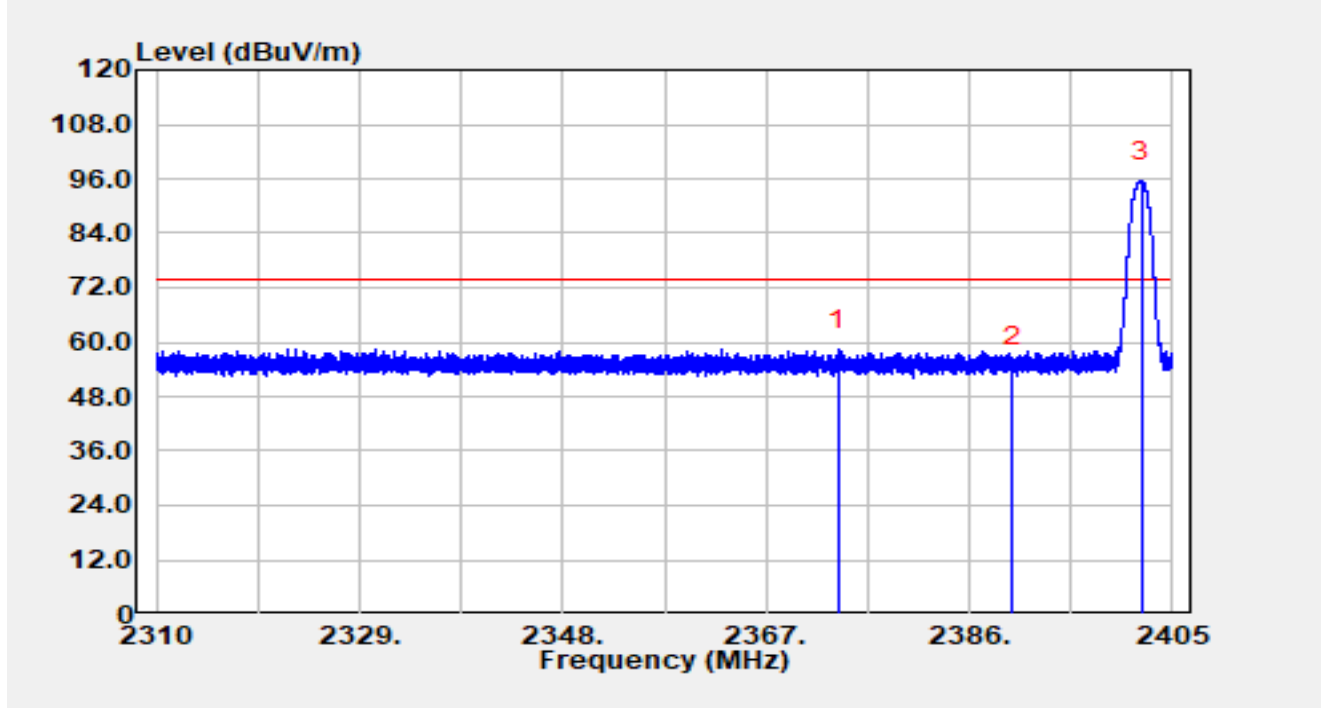


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.03	76.55	31.80	108.36	N/A	N/A	Average
2	*	2483.50	12.59	31.81	44.40	-9.60	54.00	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

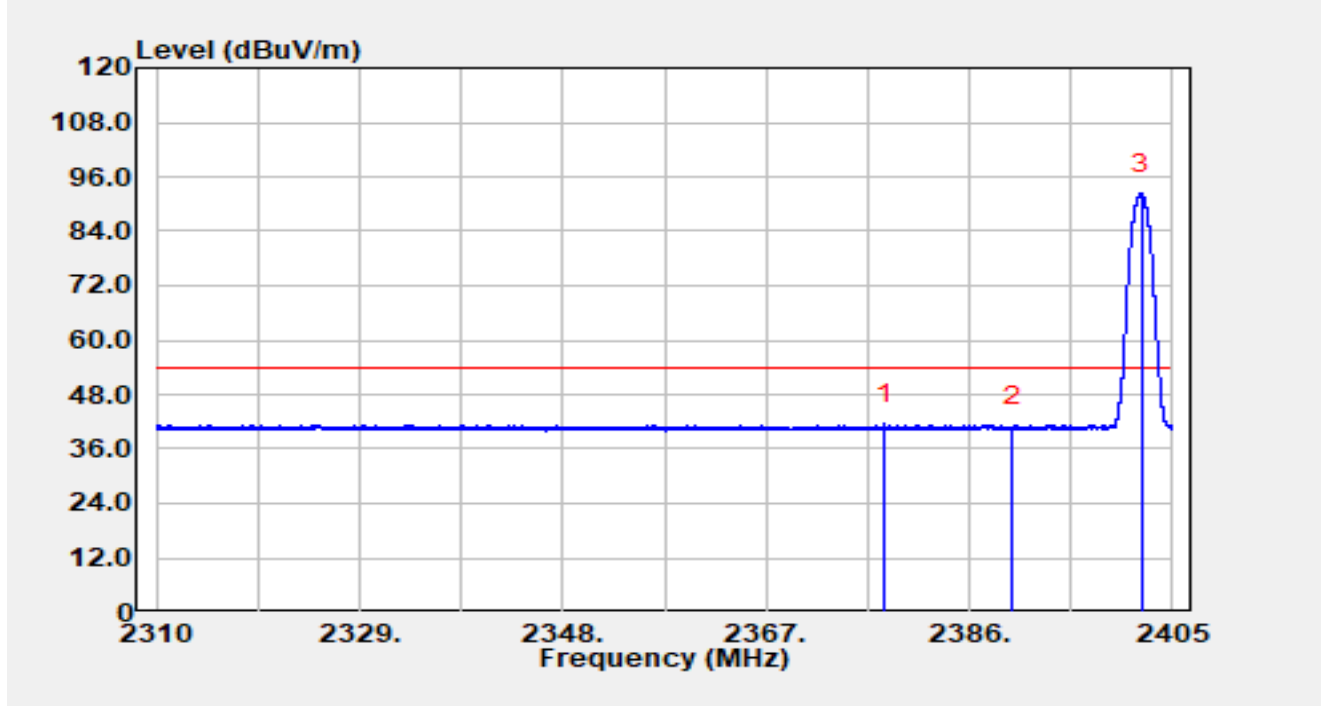


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2373.71	26.43	31.96	58.39	-15.61	74.00	Peak
2		2390.00	22.82	31.96	54.78	-19.22	74.00	Peak
3		2402.17	63.59	31.90	95.49	N/A	N/A	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

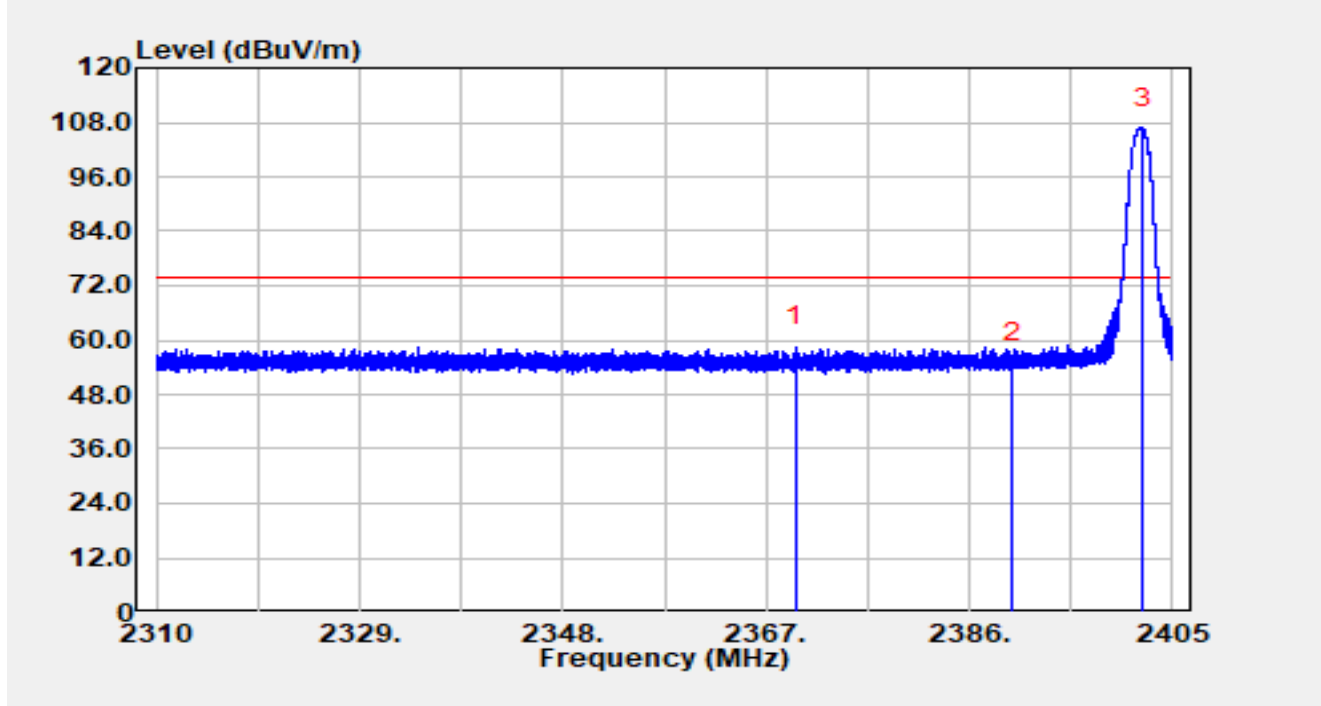


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2378.05	9.49	31.97	41.46	-12.54	54.00	Average
2		2390.00	8.84	31.96	40.79	-13.21	54.00	Average
3		2402.06	60.30	31.90	92.20	N/A	N/A	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

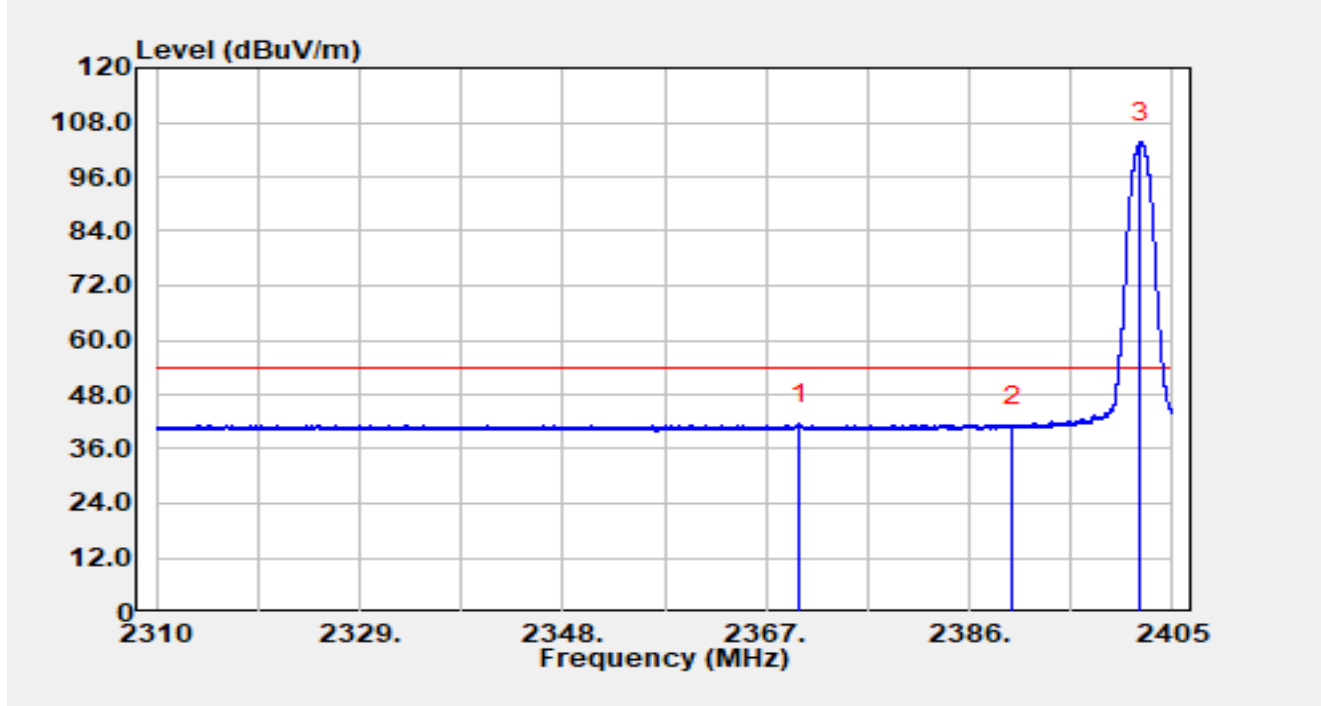


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.80	26.63	31.96	58.59	-15.41	74.00	Peak
2		2390.00	23.03	31.96	54.99	-19.01	74.00	Peak
3		2402.20	74.87	31.90	106.76	N/A	N/A	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

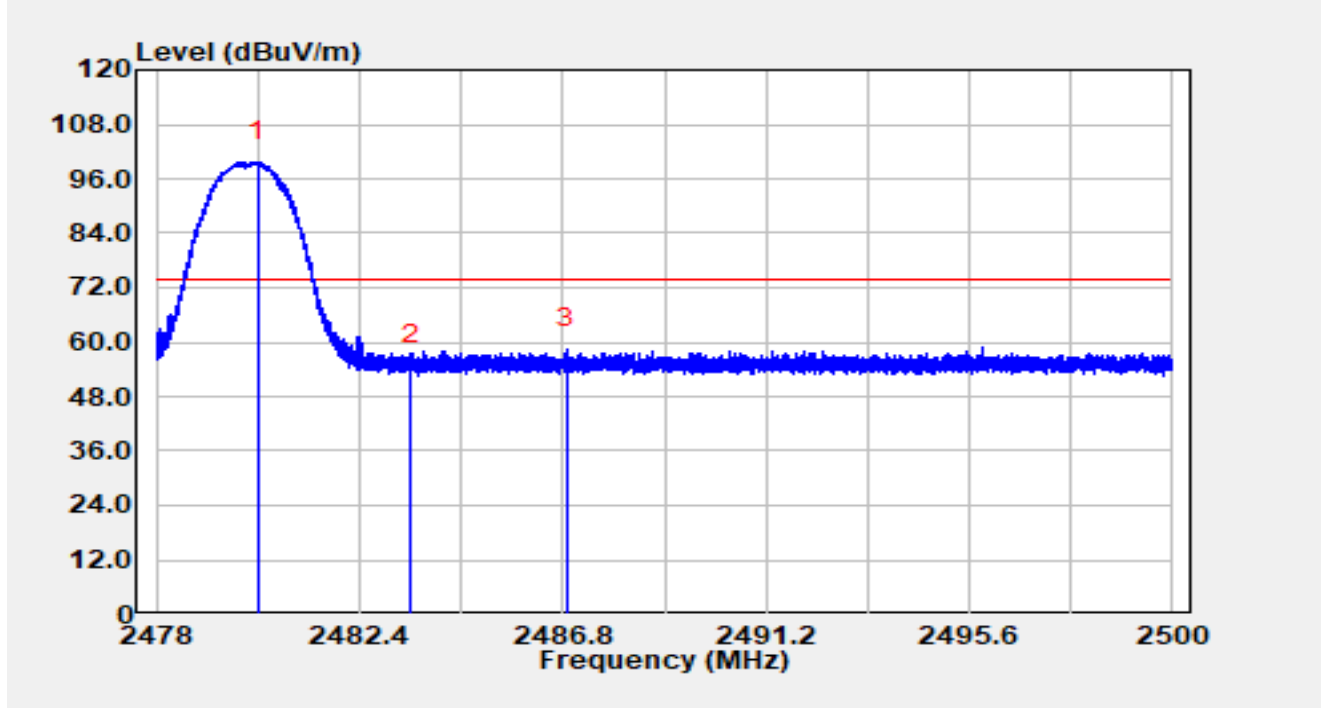


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2370.11	9.64	31.96	41.60	-12.40	54.00	Average
2		2390.00	9.11	31.96	41.07	-12.93	54.00	Average
3		2402.05	71.79	31.90	103.68	N/A	N/A	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

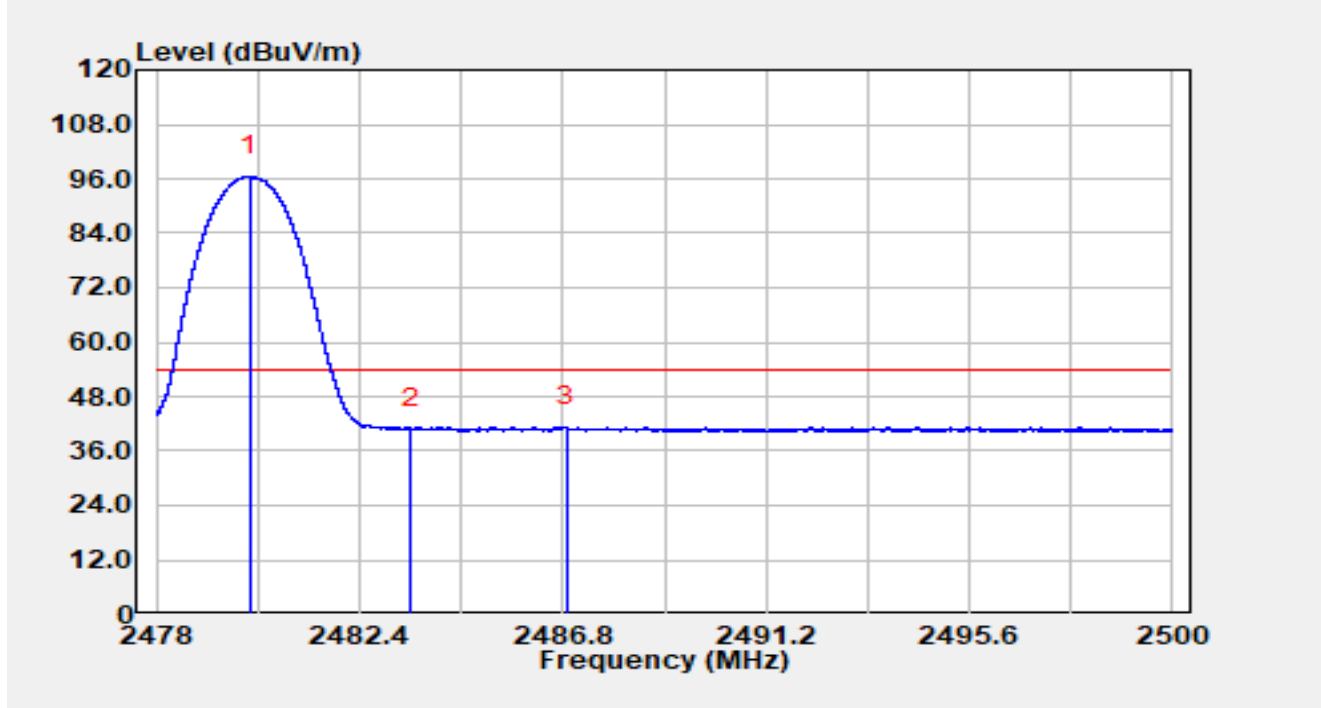


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.19	67.90	31.80	99.70	N/A	N/A	Peak
2		2483.50	23.38	31.81	55.19	-18.81	74.00	Peak
3	*	2486.88	26.76	31.81	58.57	-15.43	74.00	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

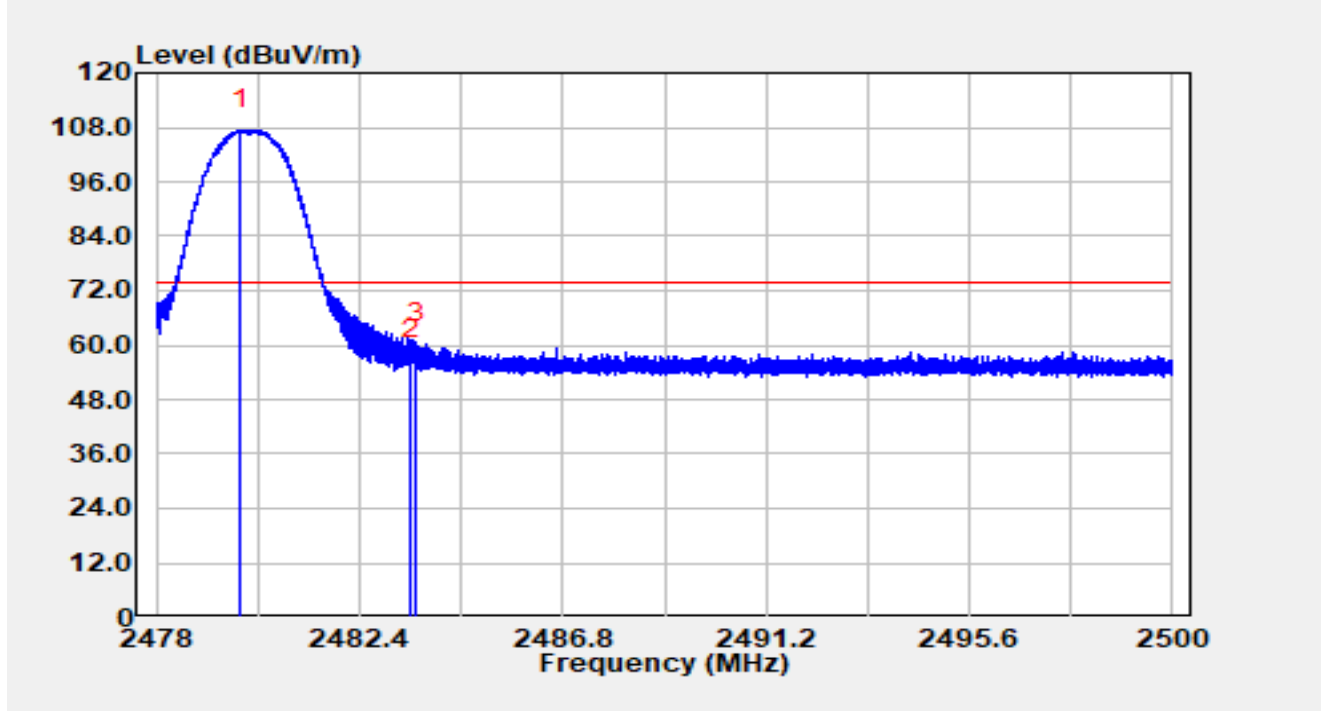


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.03	64.68	31.80	96.48	N/A	N/A	Average
2		2483.50	9.16	31.81	40.96	-13.04	54.00	Average
3	*	2486.87	9.62	31.81	41.43	-12.57	54.00	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

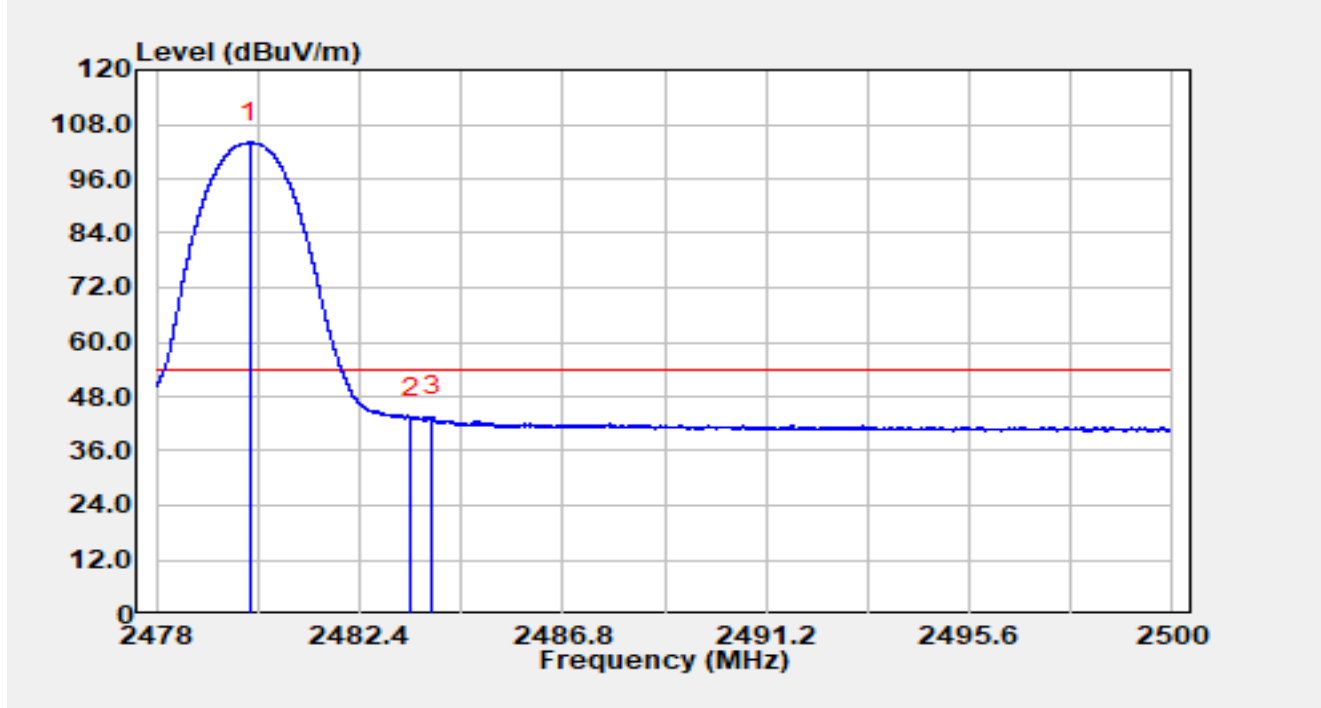


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.84	75.63	31.80	107.43	N/A	N/A	Peak
2		2483.50	25.23	31.81	57.03	-16.97	74.00	Peak
3	*	2483.63	28.75	31.81	60.56	-13.44	74.00	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

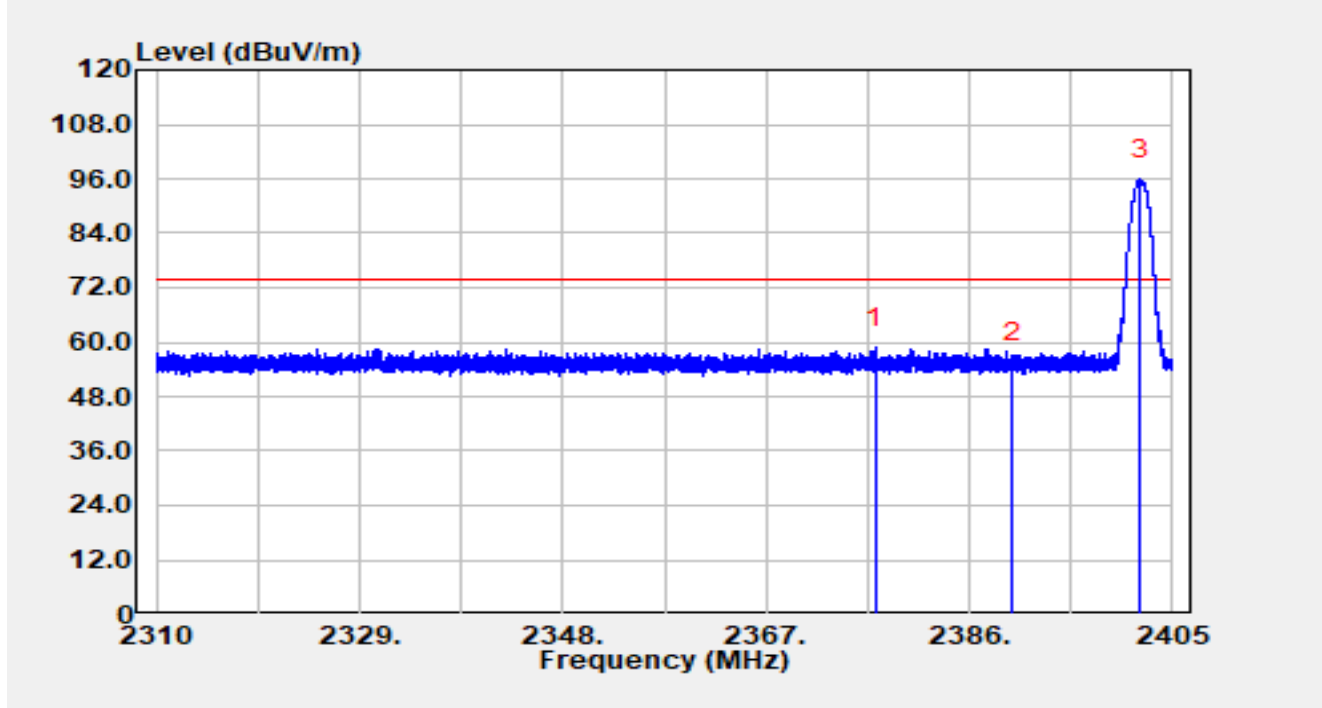


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.03	72.22	31.80	104.02	N/A	N/A	Average
2		2483.50	11.57	31.81	43.38	-10.62	54.00	Average
3	*	2483.98	11.69	31.81	43.50	-10.50	54.00	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

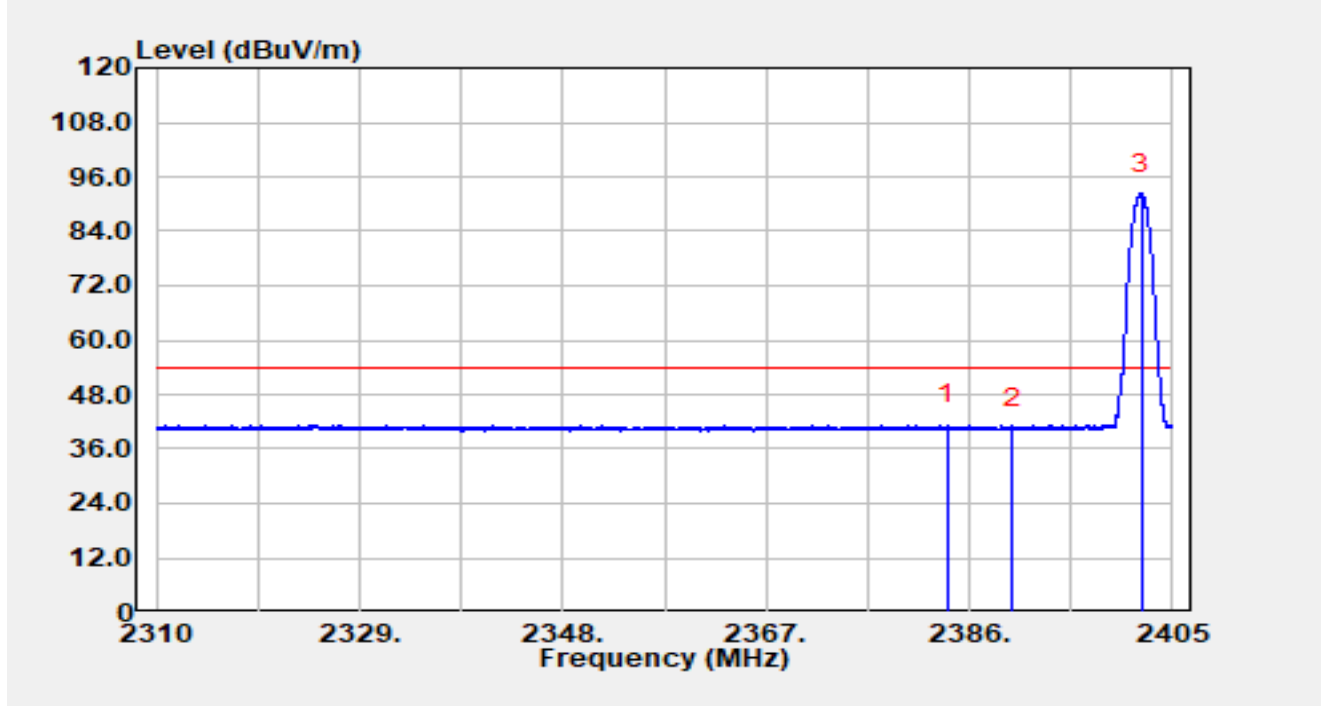


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2377.18	26.84	31.97	58.81	-15.19	74.00	Peak
2		2390.00	23.53	31.96	55.49	-18.51	74.00	Peak
3		2401.99	63.89	31.90	95.78	N/A	N/A	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

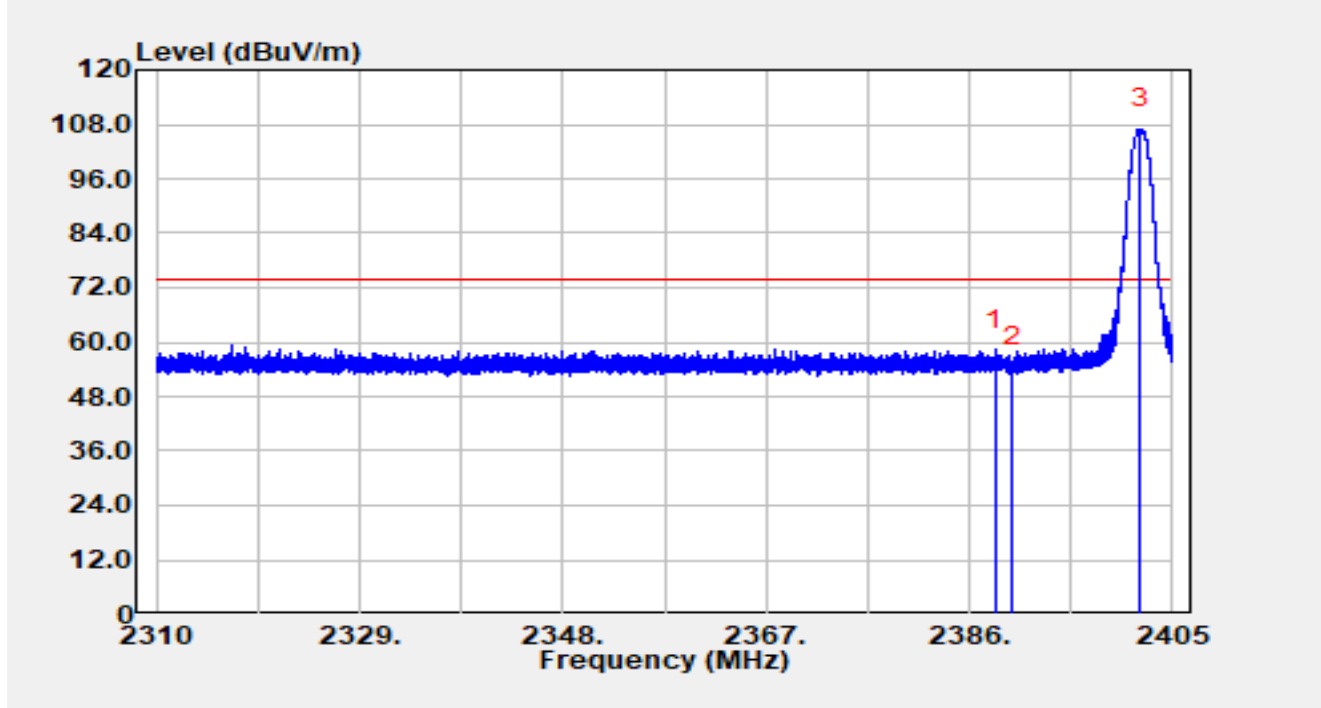


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2383.93	9.38	31.97	41.35	-12.65	54.00	Average
2		2390.00	8.59	31.96	40.55	-13.45	54.00	Average
3		2402.06	60.39	31.90	92.28	N/A	N/A	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

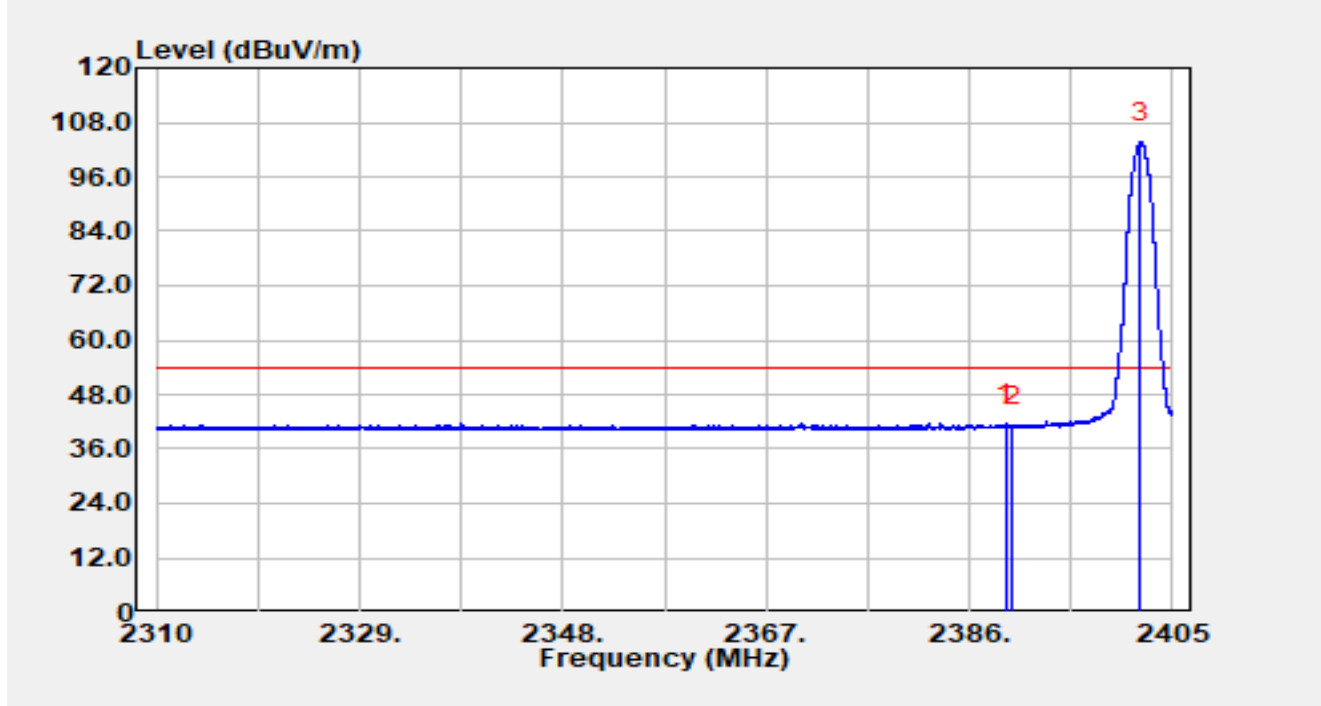


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.48	26.34	31.96	58.30	-15.70	74.00	Peak
2		2390.00	22.44	31.96	54.40	-19.60	74.00	Peak
3		2402.00	75.10	31.90	106.99	N/A	N/A	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

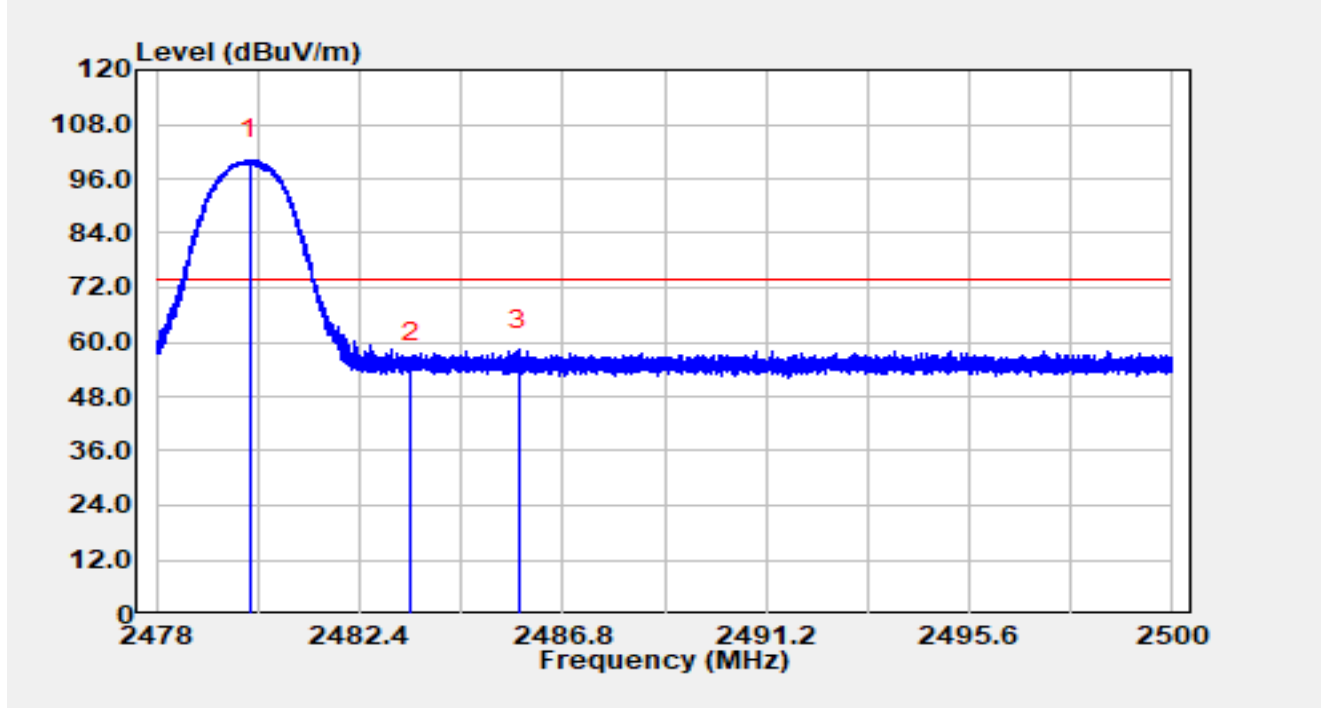


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.41	9.61	31.96	41.57	-12.43	54.00	Average
2		2390.00	8.86	31.96	40.82	-13.18	54.00	Average
3		2402.00	71.73	31.90	103.63	N/A	N/A	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

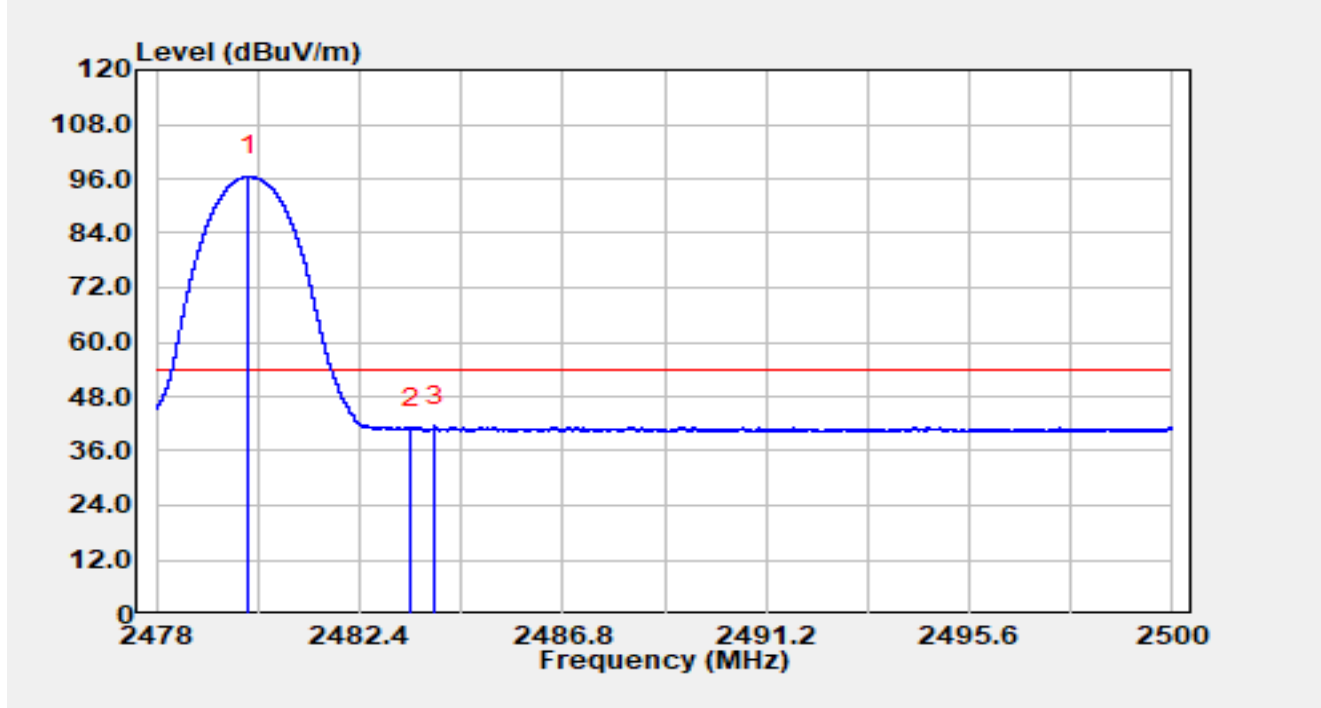


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.04	68.29	31.80	100.10	N/A	N/A	Peak
2		2483.50	23.52	31.81	55.33	-18.67	74.00	Peak
3	*	2485.83	26.39	31.81	58.20	-15.80	74.00	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

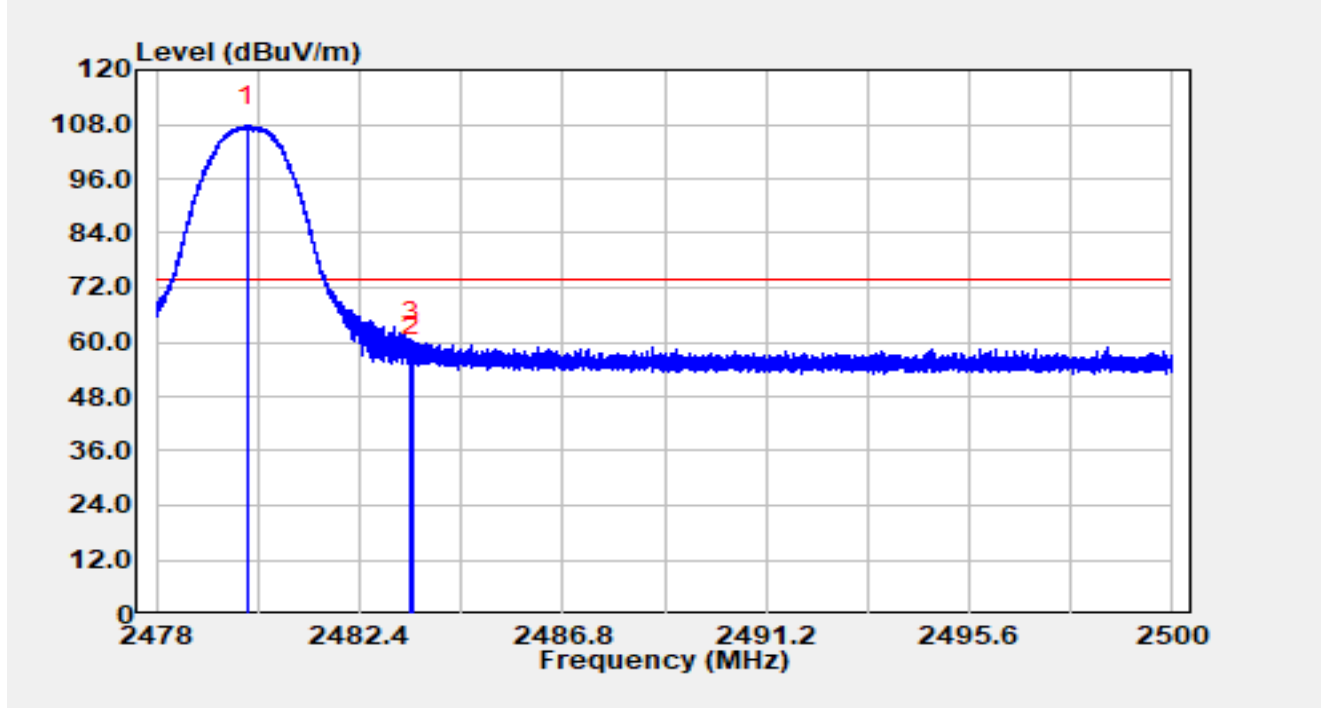


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.98	64.73	31.80	96.53	N/A	N/A	Average
2		2483.50	9.07	31.81	40.88	-13.12	54.00	Average
3	*	2484.04	9.66	31.81	41.47	-12.53	54.00	Average

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

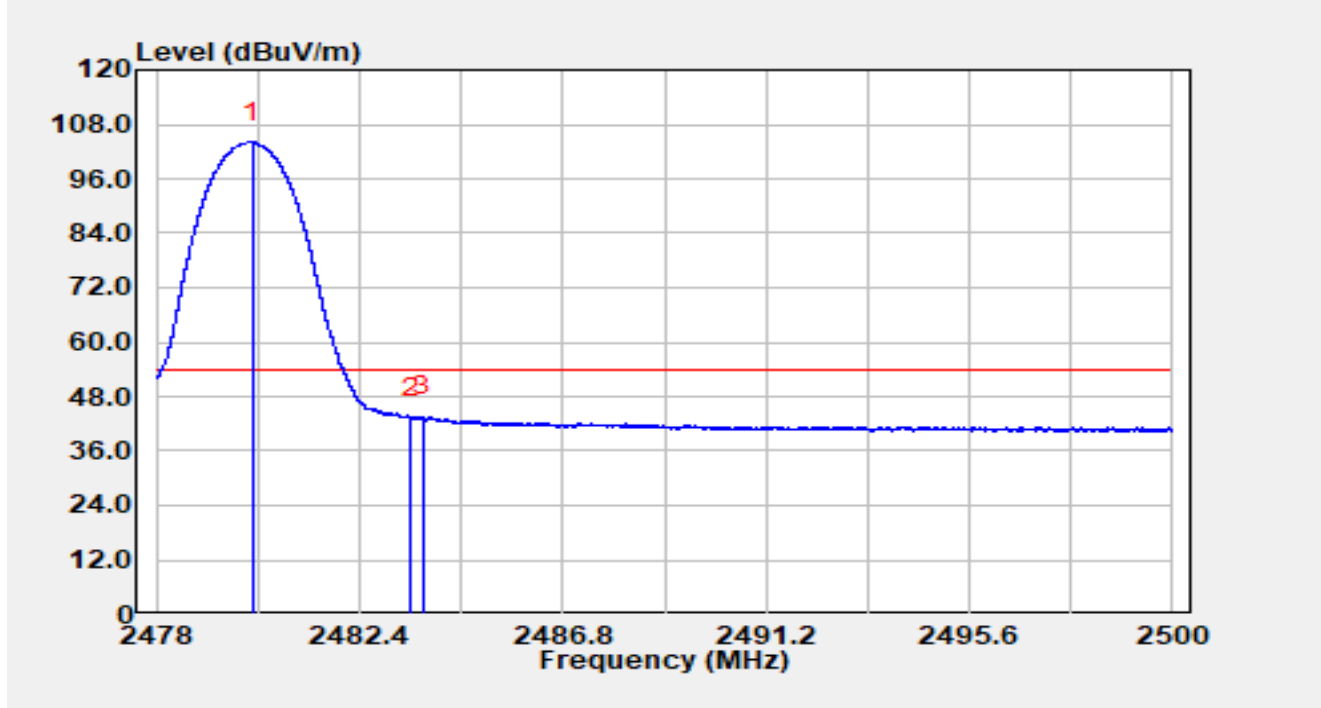


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.95	75.80	31.80	107.61	N/A	N/A	Peak
2		2483.50	25.01	31.81	56.82	-17.18	74.00	Peak
3	*	2483.53	28.23	31.81	60.04	-13.96	74.00	Peak

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-AC1	Test Date	2025-02-21
Temperature	20.2 °C	Humidity	35.2 %
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		



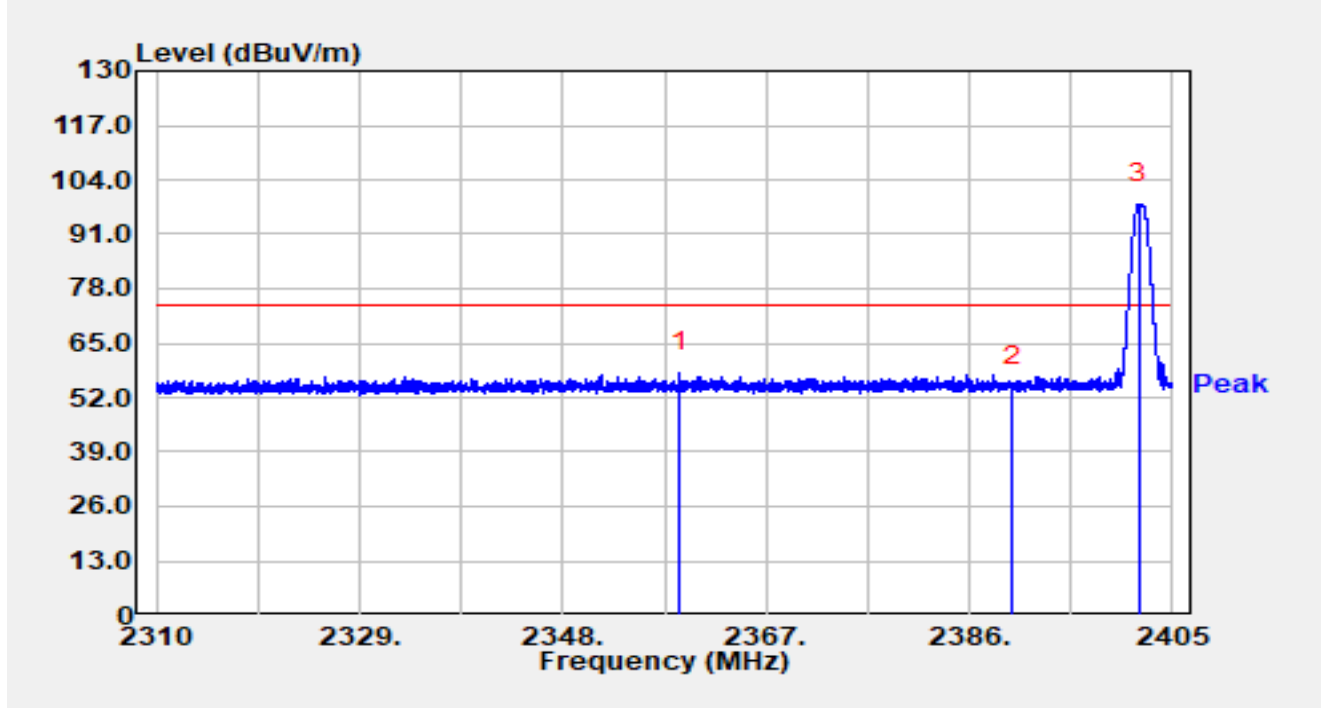
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.08	72.24	31.80	104.04	N/A	N/A	Average
2		2483.50	11.45	31.81	43.25	-10.75	54.00	Average
3	*	2483.76	11.84	31.81	43.64	-10.36	54.00	Average

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).

Antenna #2

Site	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

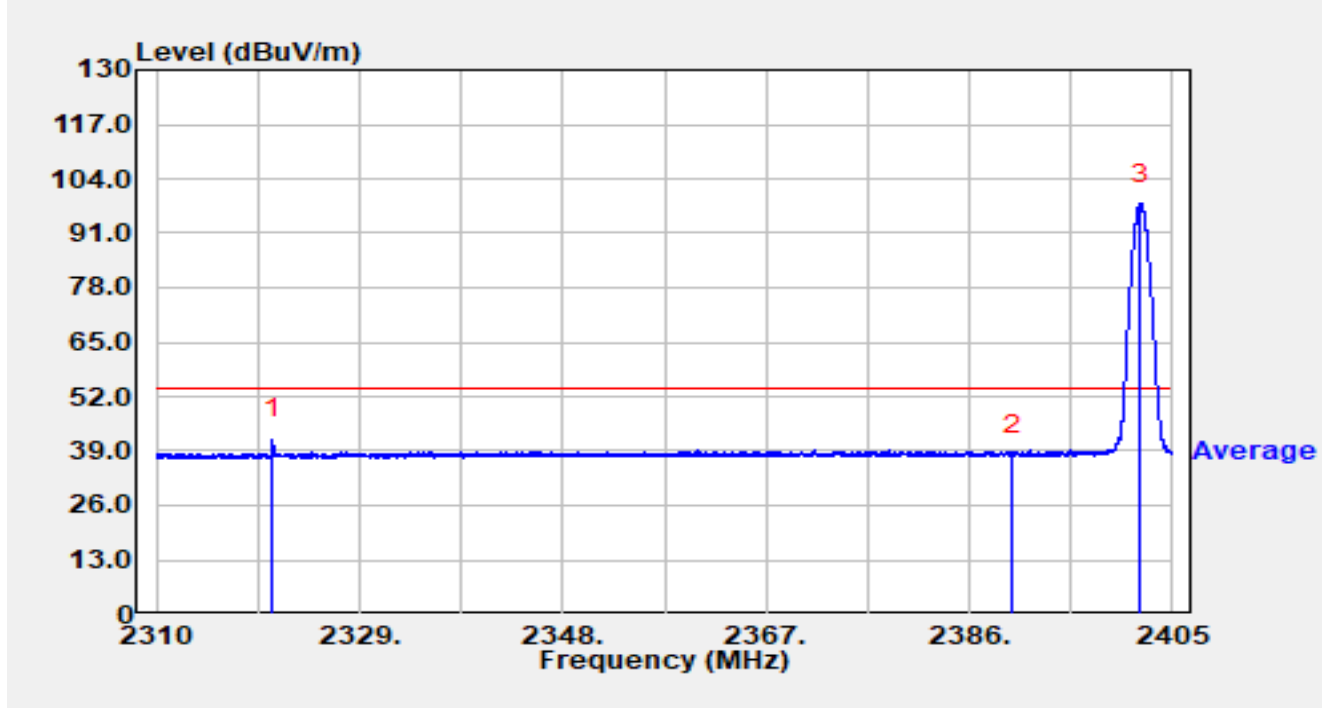


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2358.916	28.54	29.54	58.08	-15.92	74.00	Peak
2		2390.000	24.97	29.59	54.56	-19.44	74.00	Peak
3		2401.836	68.53	29.64	98.16	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

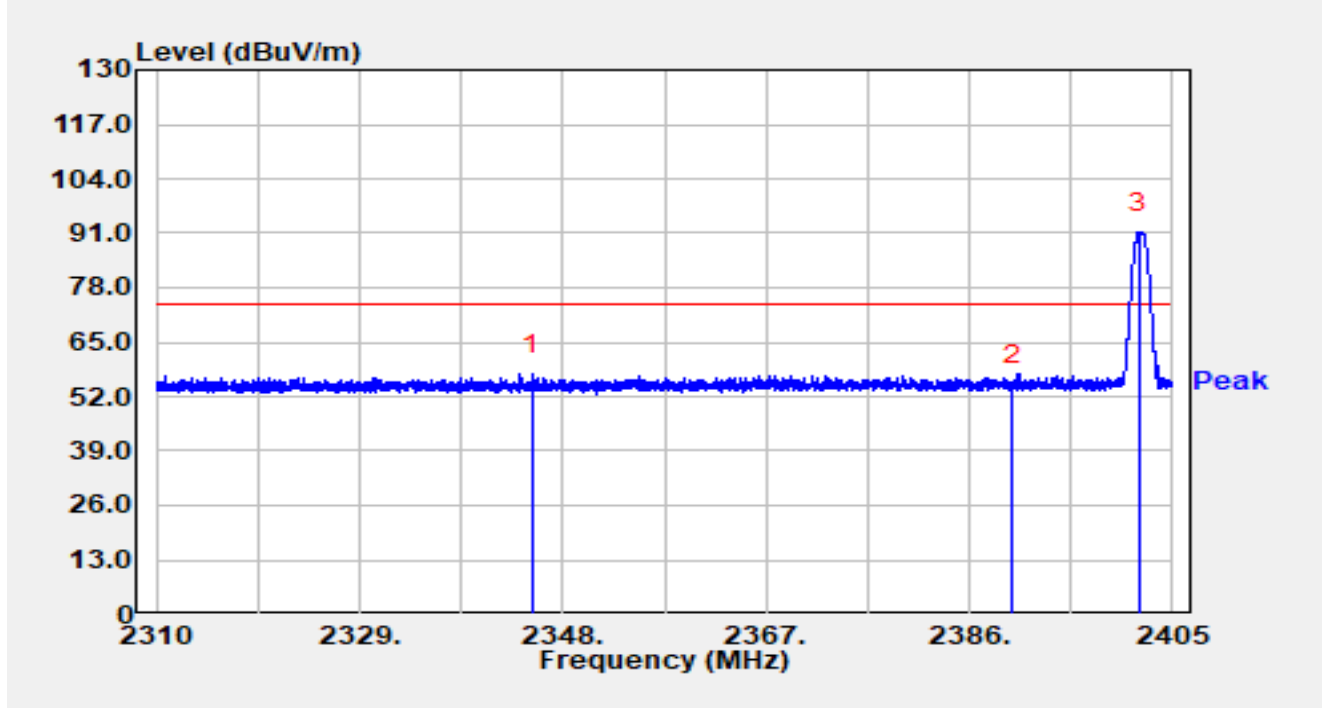


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2320.868	12.35	29.44	41.79	-12.21	54.00	Average
2		2390.000	8.40	29.59	37.99	-16.01	54.00	Average
3		2402.017	68.39	29.64	98.03	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

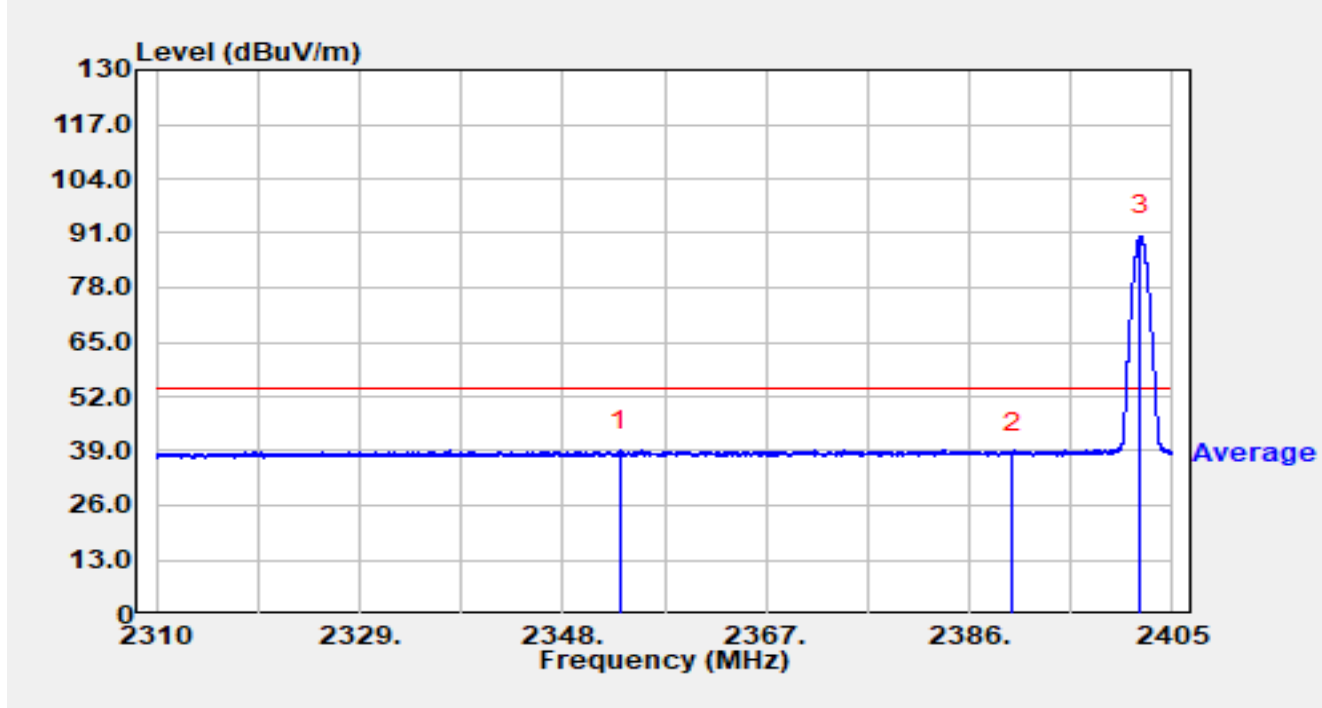


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2345.169	27.70	29.50	57.20	-16.80	74.00	Peak
2		2390.000	25.23	29.59	54.82	-19.18	74.00	Peak
3		2401.846	61.48	29.64	91.12	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

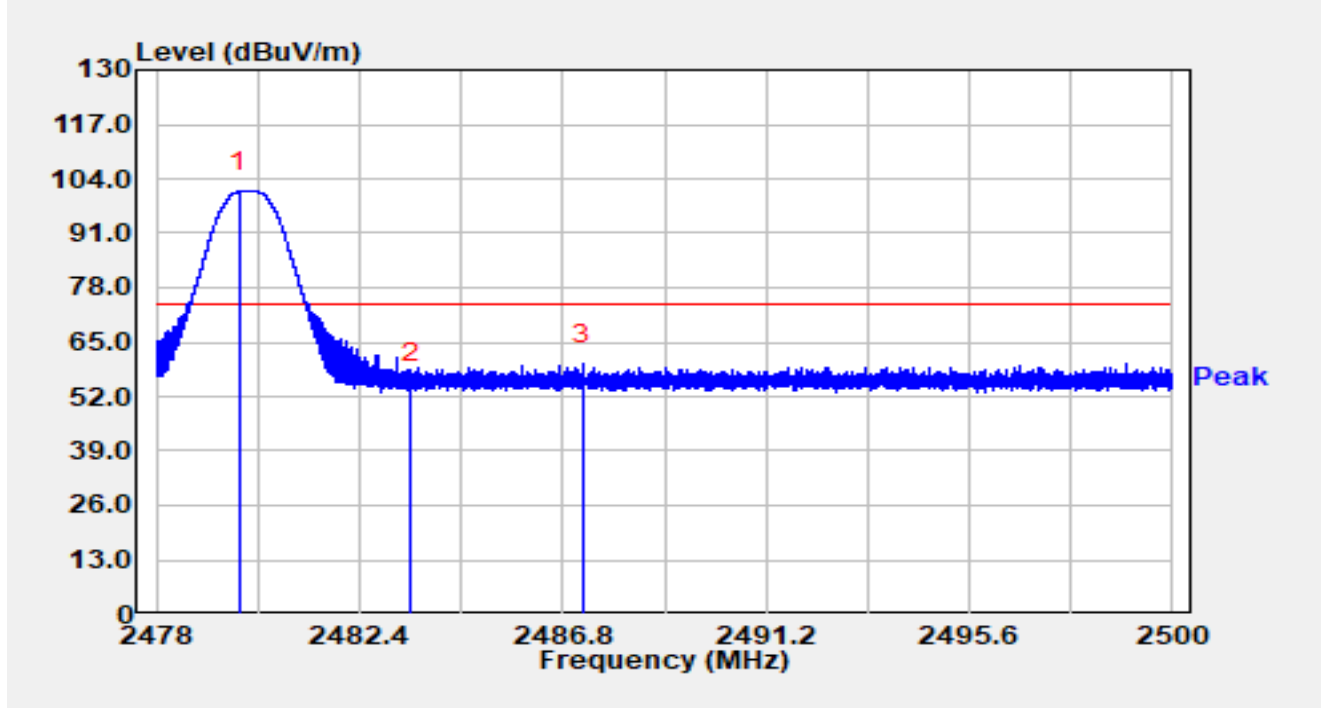


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2353.311	9.71	29.52	39.23	-14.77	54.00	Average
2		2390.000	9.11	29.59	38.70	-15.30	54.00	Average
3		2402.008	60.74	29.64	90.38	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

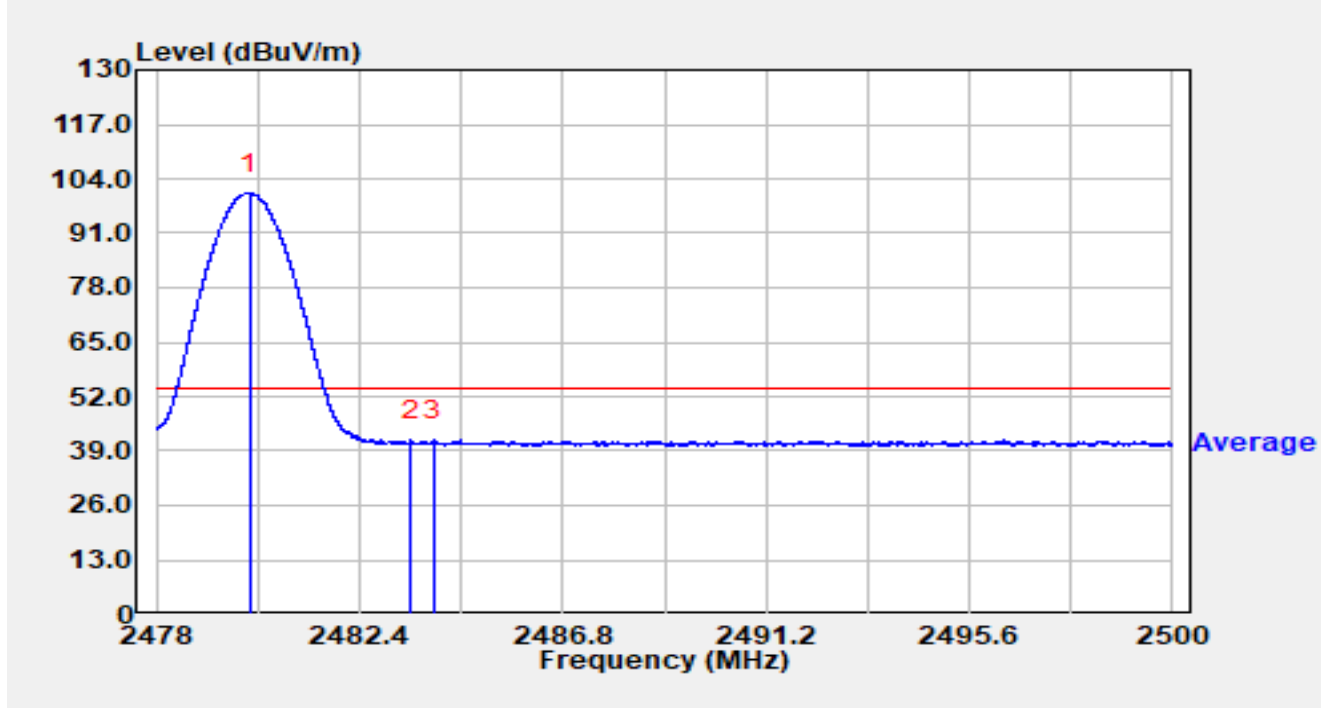


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.804	71.27	29.75	101.02	N/A	N/A	Peak
2		2483.500	25.20	29.76	54.97	-19.03	74.00	Peak
3	*	2487.225	29.94	29.78	59.72	-14.28	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

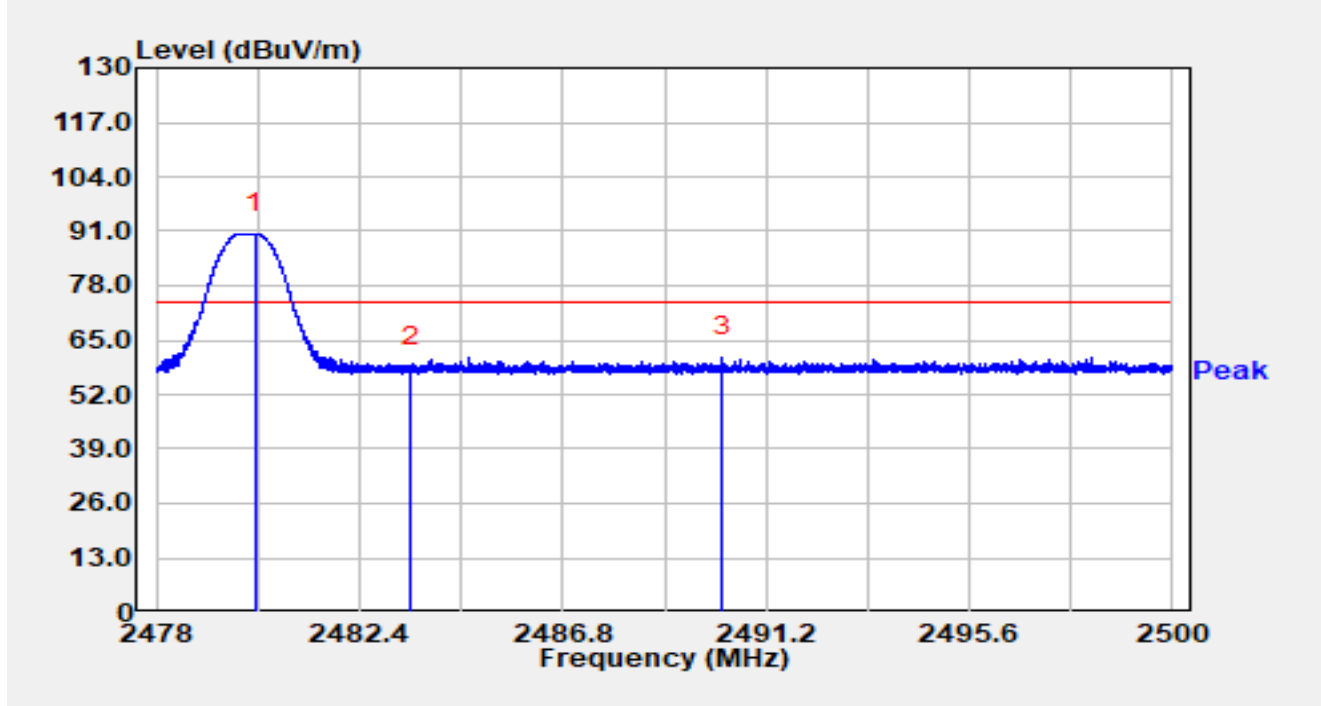


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.028	70.81	29.75	100.56	N/A	N/A	Average
2		2483.500	11.55	29.76	41.31	-12.69	54.00	Average
3	*	2484.013	11.71	29.77	41.48	-12.52	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

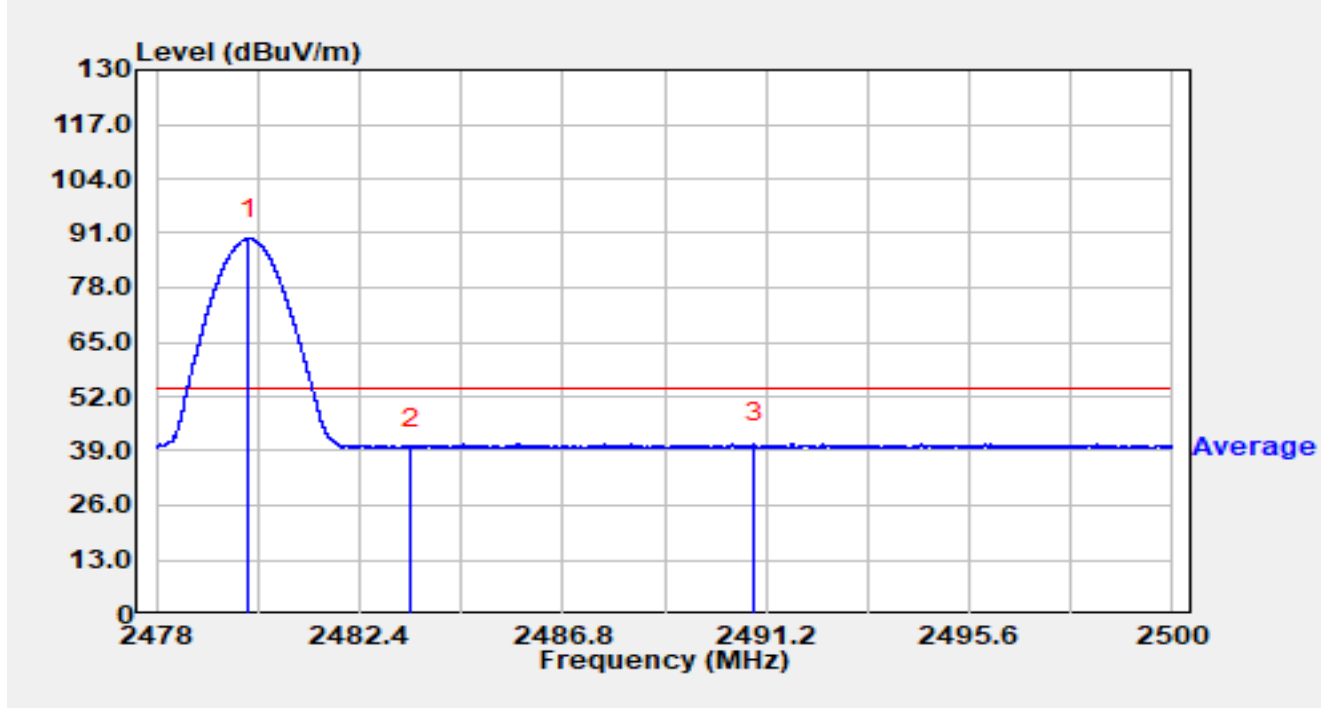


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.145	60.70	29.75	90.46	N/A	N/A	Peak
2		2483.500	28.63	29.76	58.39	-15.61	74.00	Peak
3	*	2490.254	31.18	29.79	60.97	-13.03	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

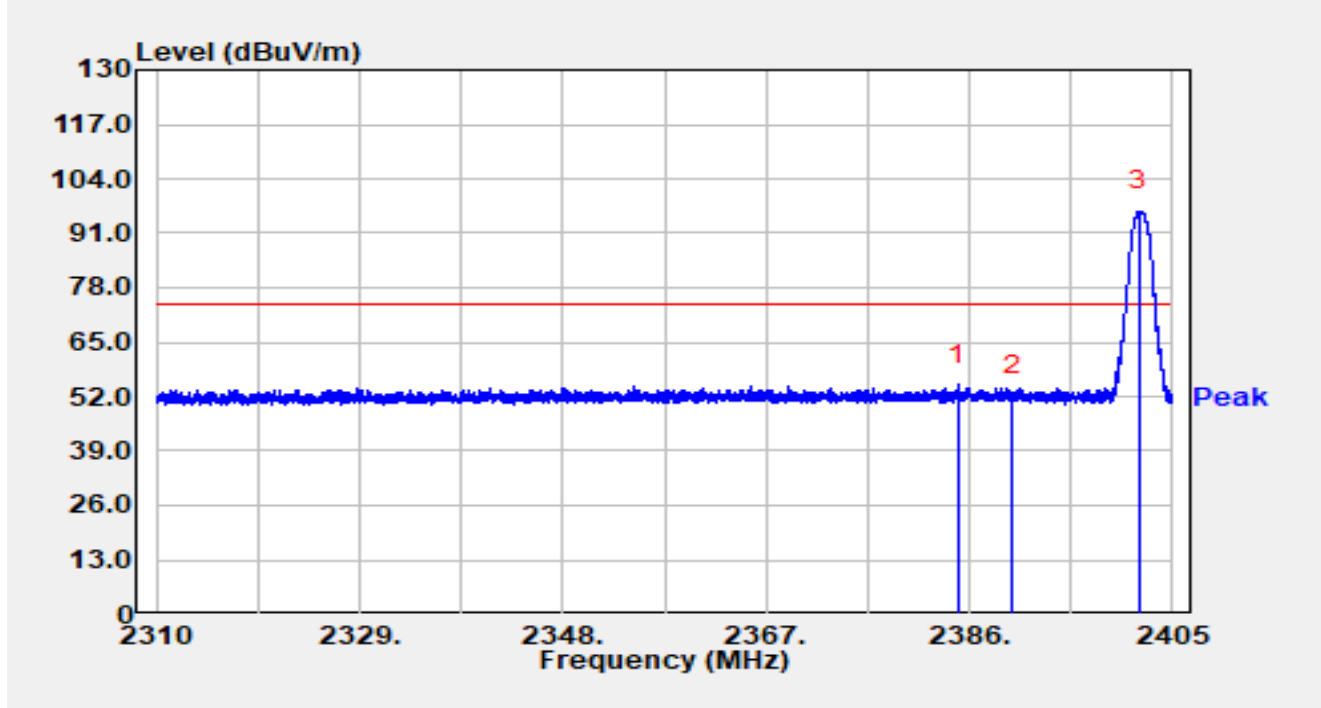


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.009	59.99	29.75	89.74	N/A	N/A	Average
2		2483.500	9.96	29.76	39.73	-14.27	54.00	Average
3	*	2490.932	10.96	29.79	40.75	-13.25	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

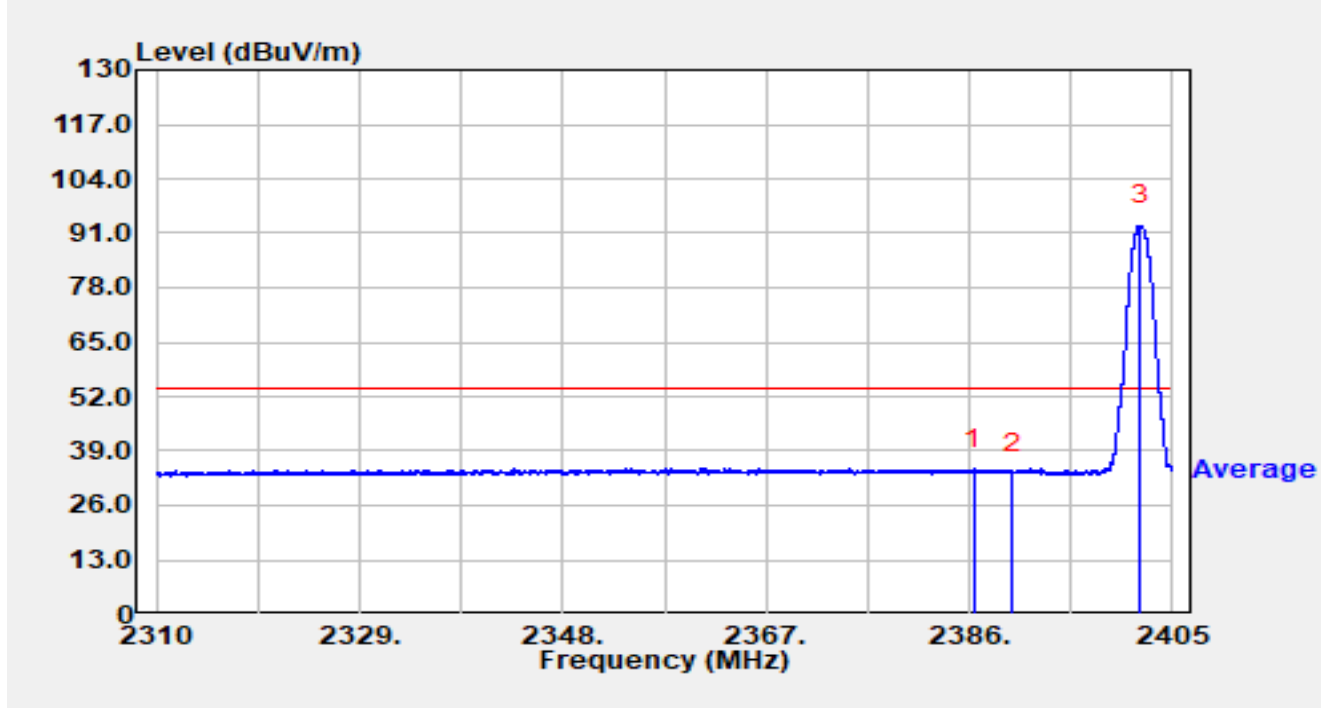


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2384.936	25.36	29.57	54.94	-19.06	74.00	Peak
2		2390.000	22.51	29.59	52.10	-21.90	74.00	Peak
3		2401.884	66.70	29.64	96.34	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

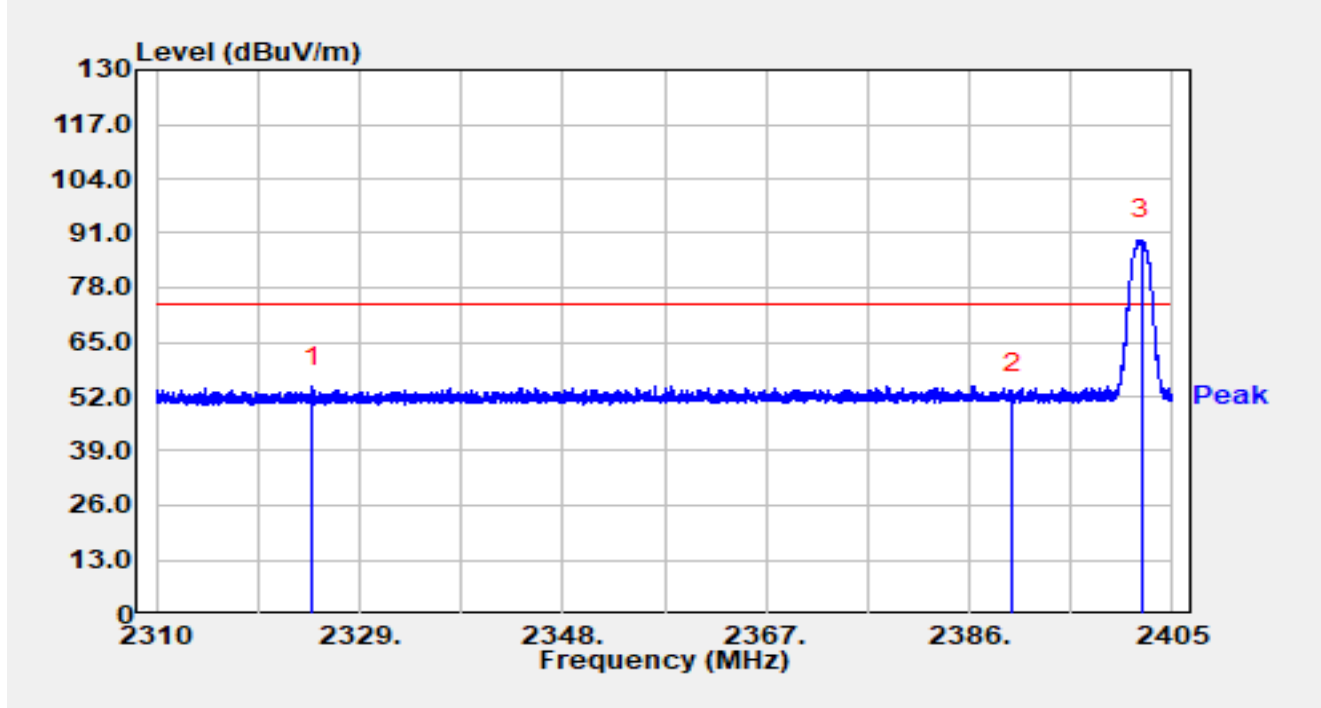


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.427	5.22	29.58	34.79	-19.21	54.00	Average
2		2390.000	4.22	29.59	33.81	-20.19	54.00	Average
3		2402.036	63.31	29.64	92.95	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

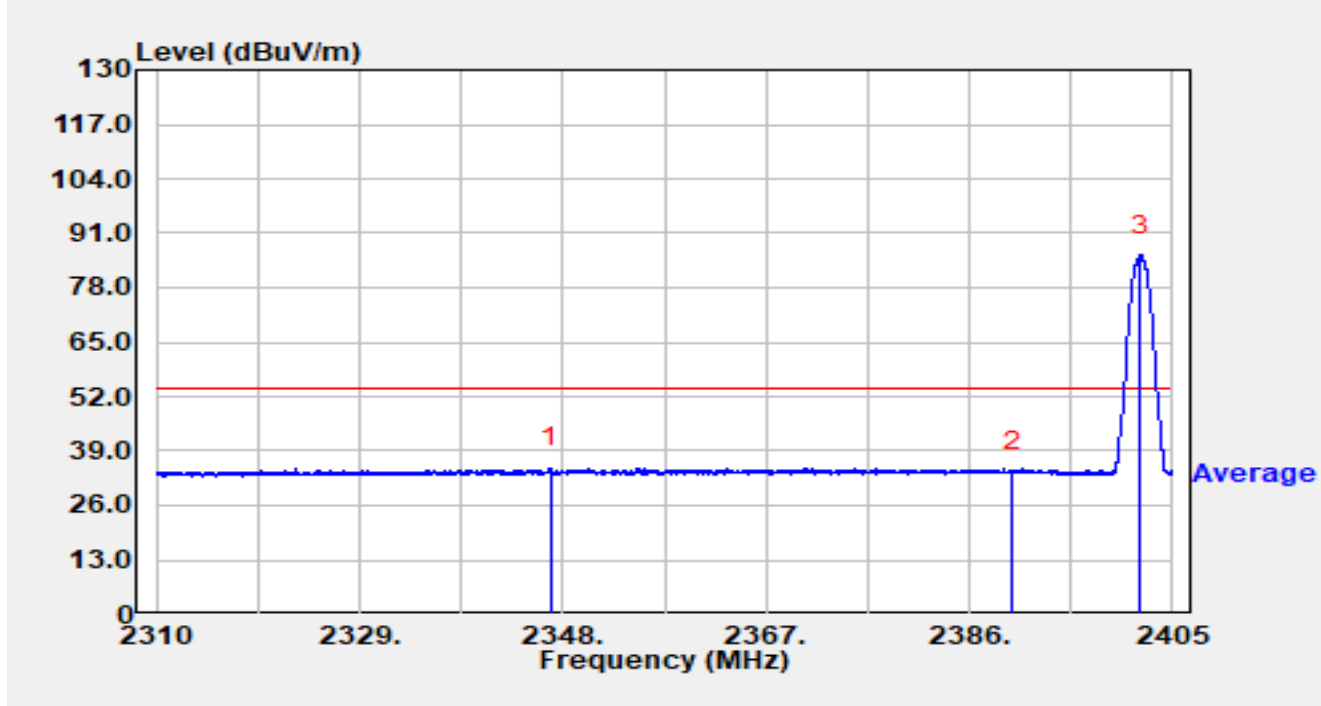


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2324.592	24.98	29.45	54.43	-19.57	74.00	Peak
2		2390.000	23.07	29.59	52.66	-21.34	74.00	Peak
3		2402.140	59.76	29.64	89.39	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

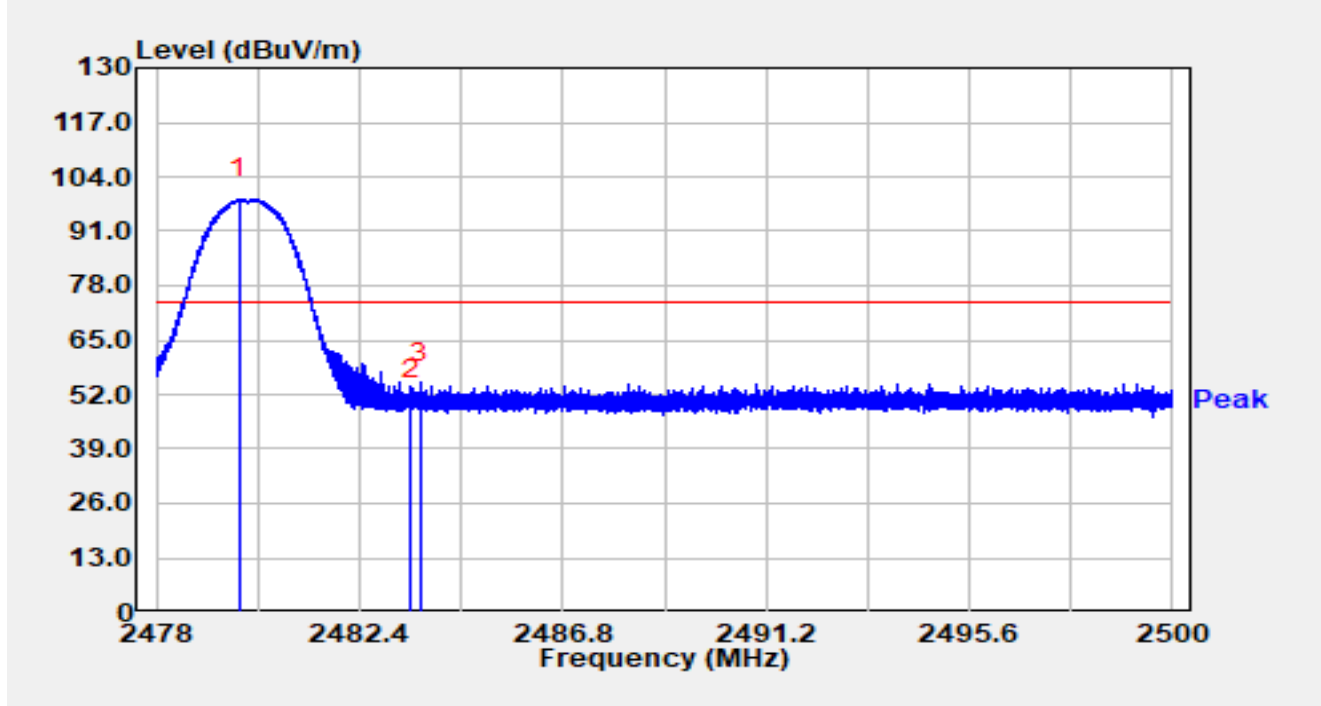


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2346.803	5.43	29.51	34.94	-19.06	54.00	Average
2		2390.000	4.38	29.59	33.97	-20.03	54.00	Average
3		2402.017	56.01	29.64	85.65	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

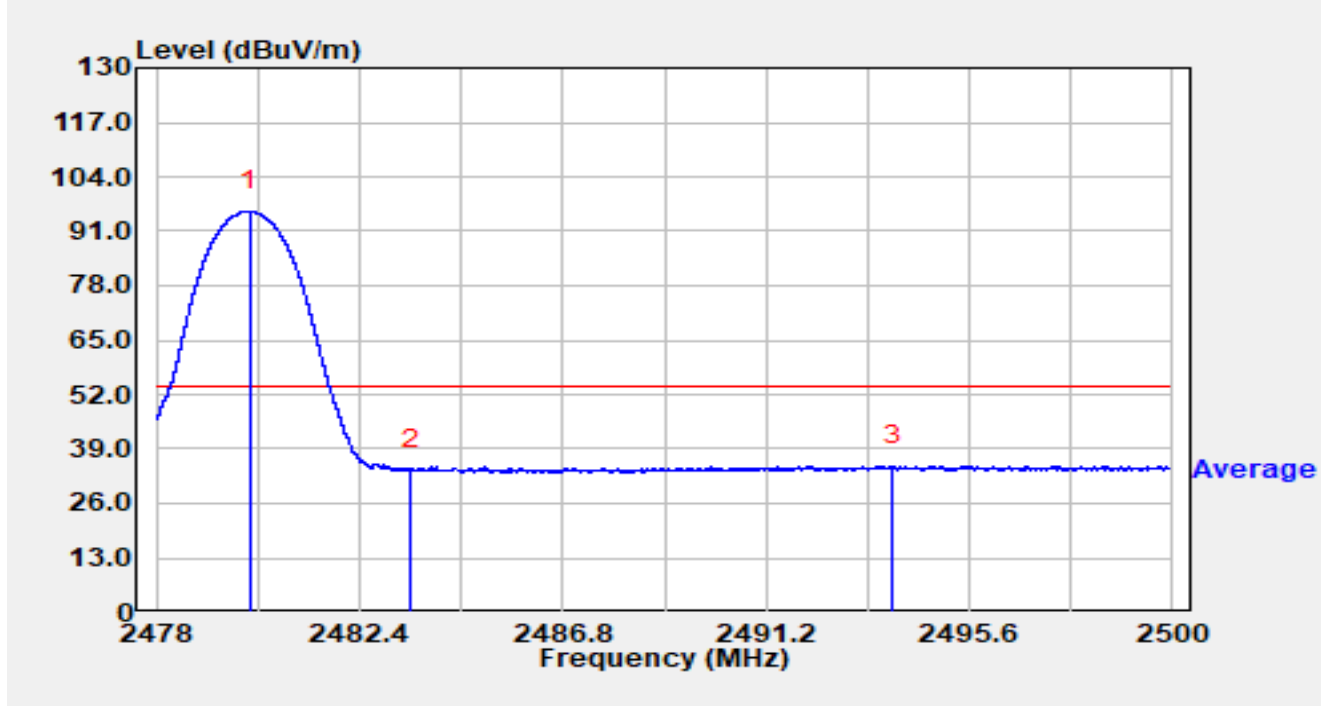


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.791	68.86	29.75	98.61	N/A	N/A	Peak
2		2483.500	21.17	29.76	50.94	-23.06	74.00	Peak
3	*	2483.698	25.12	29.76	54.89	-19.11	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

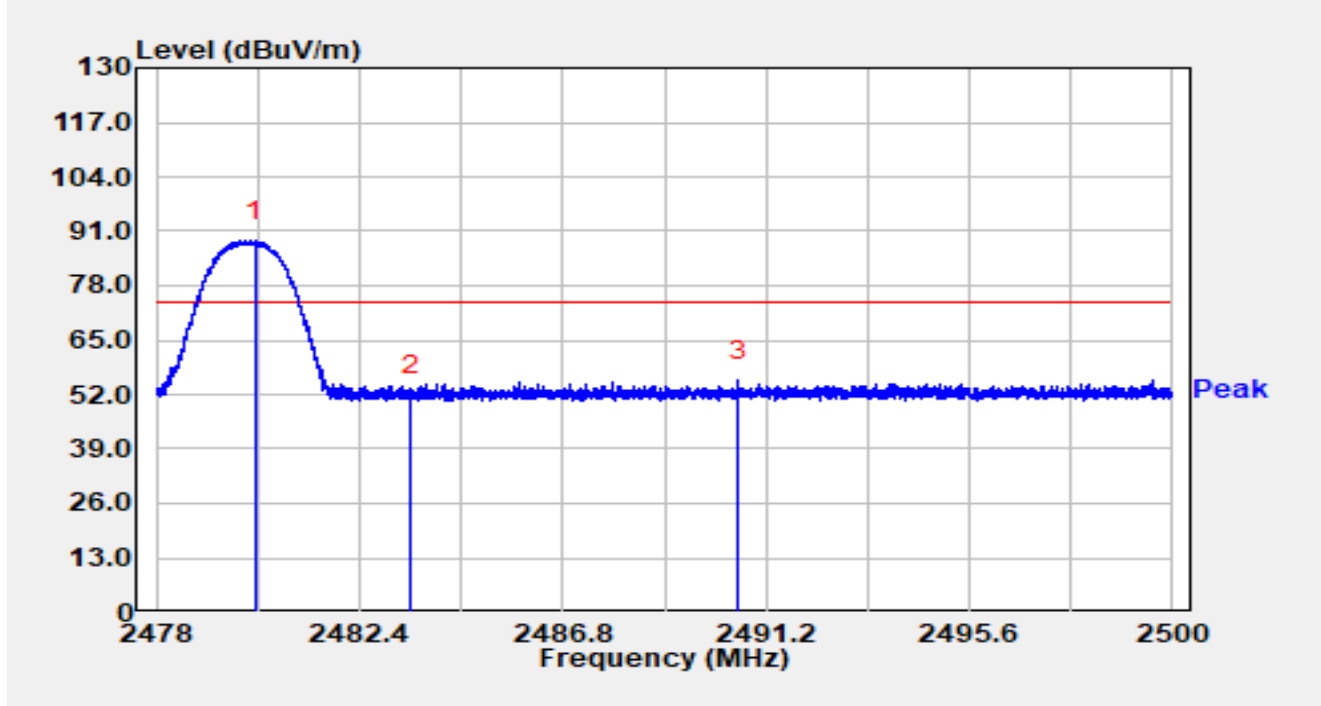


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.017	66.02	29.75	95.77	N/A	N/A	Average
2		2483.500	4.38	29.76	34.14	-19.86	54.00	Average
3	*	2493.943	5.28	29.79	35.07	-18.93	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

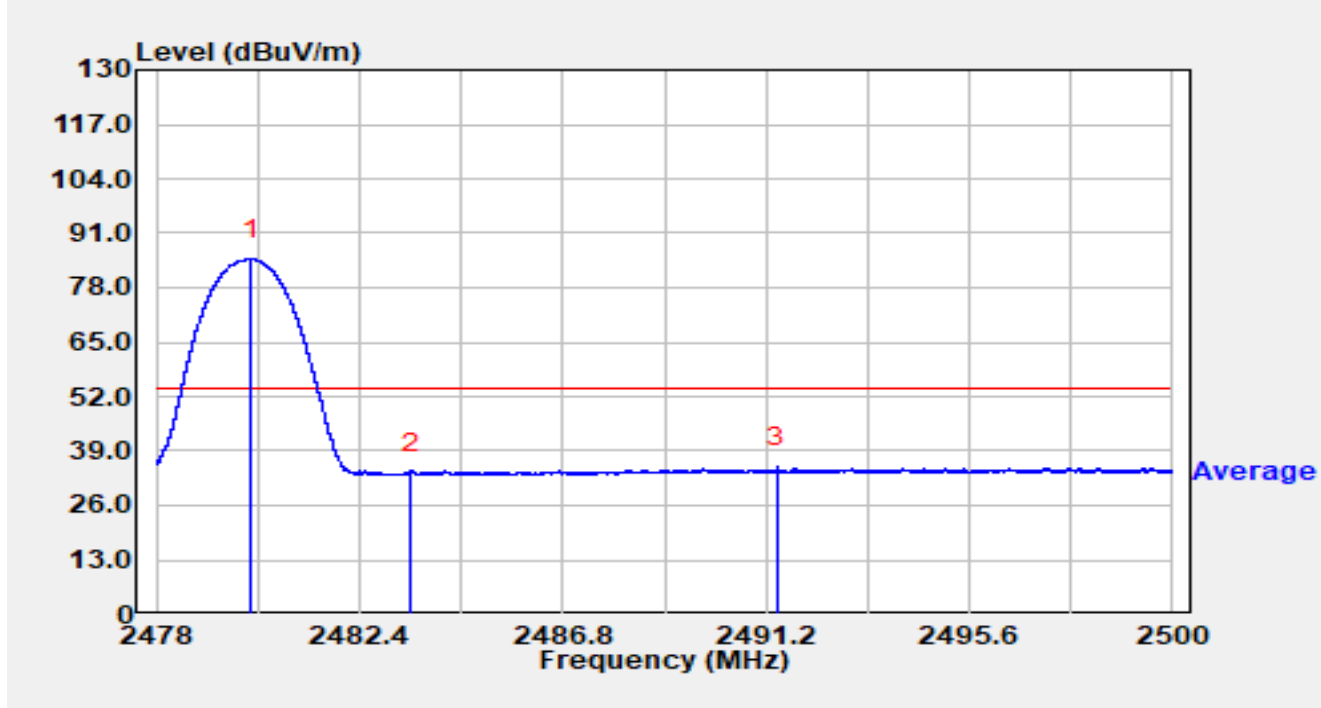


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.152	58.98	29.75	88.73	N/A	N/A	Peak
2		2483.500	22.17	29.76	51.93	-22.07	74.00	Peak
3	*	2490.599	25.43	29.79	55.22	-18.78	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

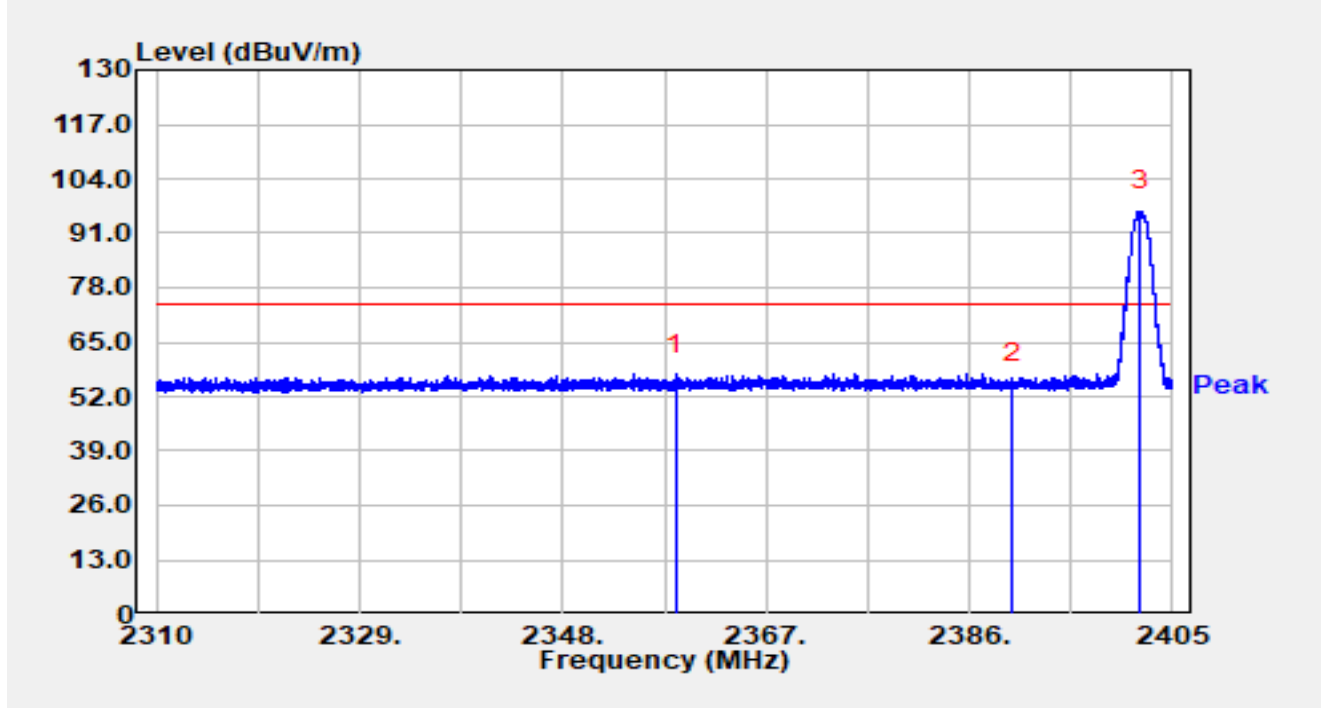


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.050	55.04	29.75	84.80	N/A	N/A	Average
2		2483.500	4.08	29.76	33.85	-20.15	54.00	Average
3	*	2491.446	5.32	29.79	35.11	-18.89	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

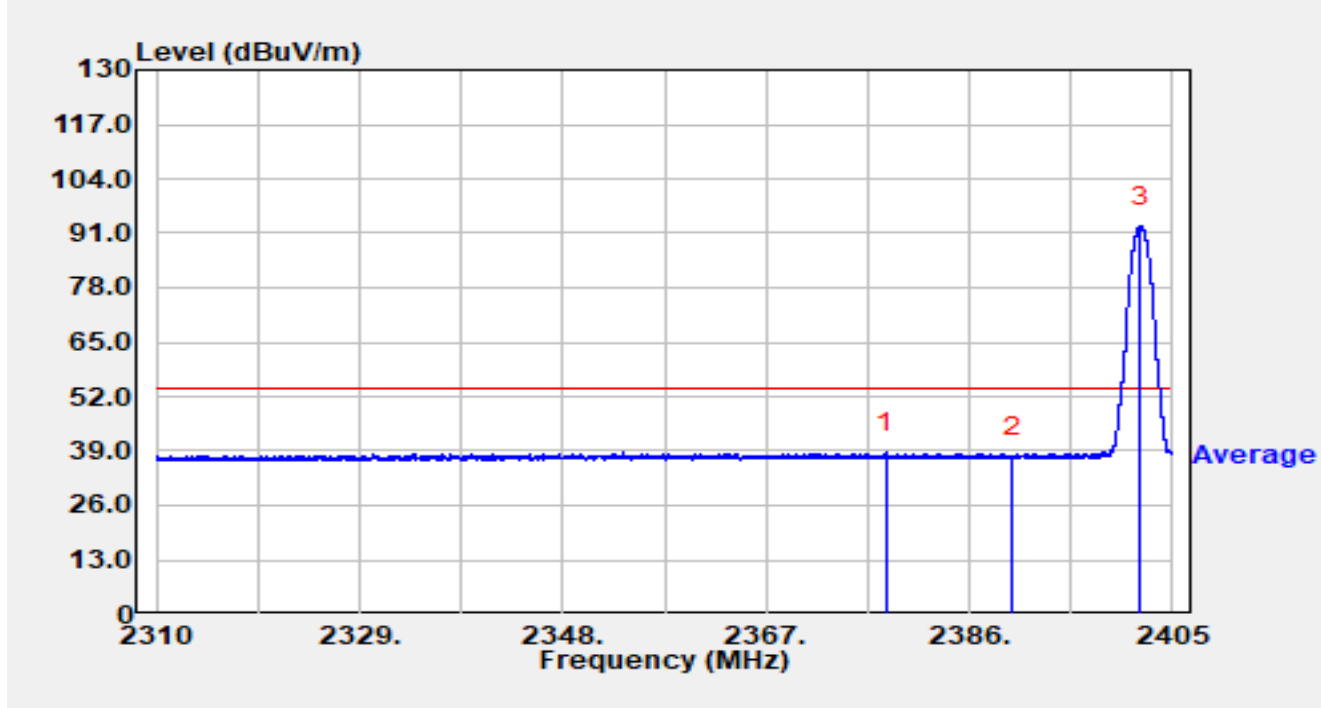


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2358.593	27.82	29.54	57.36	-16.64	74.00	Peak
2		2390.000	25.56	29.59	55.15	-18.85	74.00	Peak
3		2402.036	66.71	29.64	96.34	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

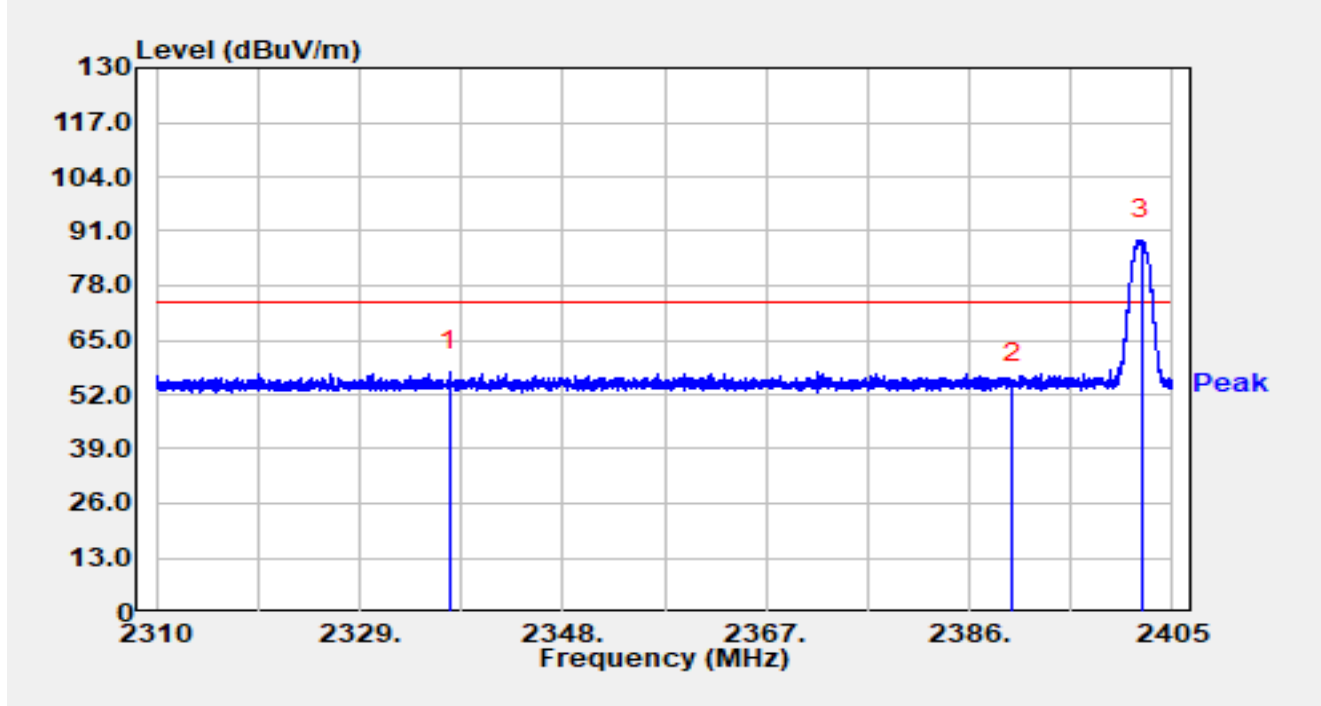


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2378.181	9.08	29.56	38.65	-15.35	54.00	Average
2		2390.000	8.05	29.59	37.65	-16.35	54.00	Average
3		2402.027	63.04	29.64	92.68	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

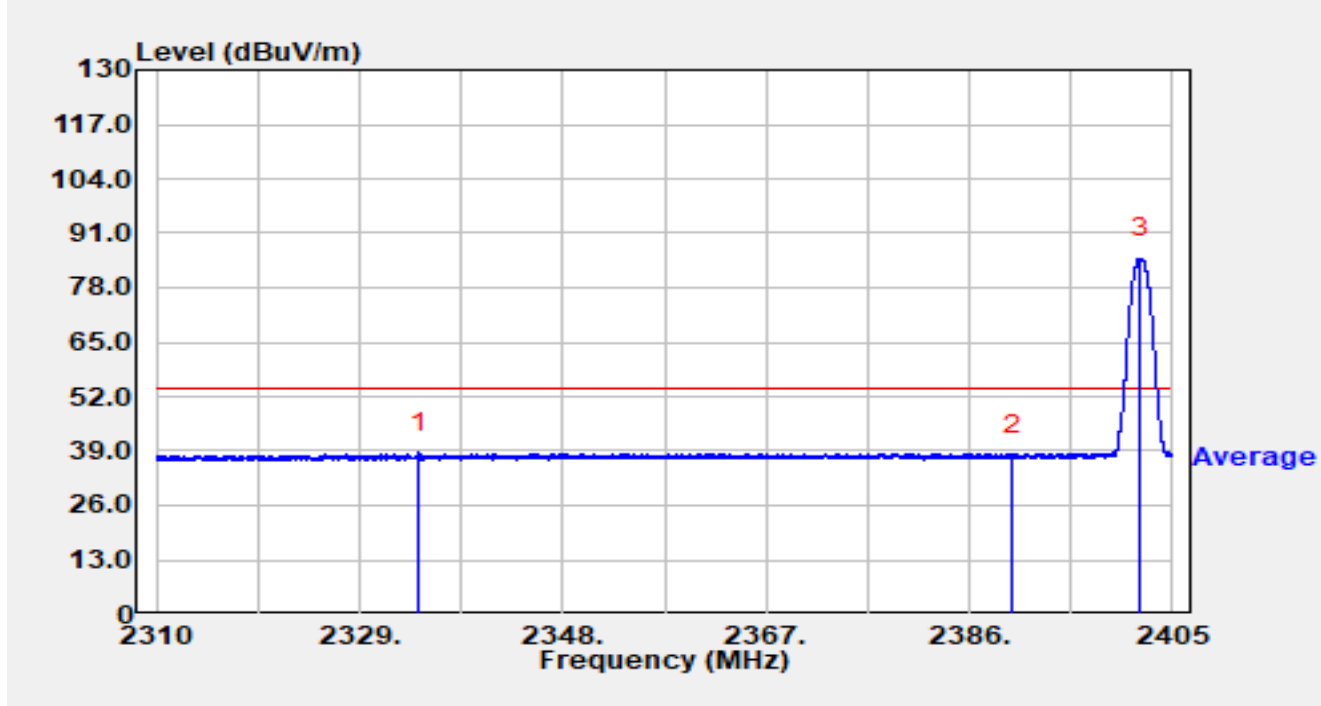


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2337.388	27.93	29.48	57.40	-16.60	74.00	Peak
2		2390.000	25.02	29.59	54.61	-19.39	74.00	Peak
3		2402.159	59.16	29.64	88.80	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

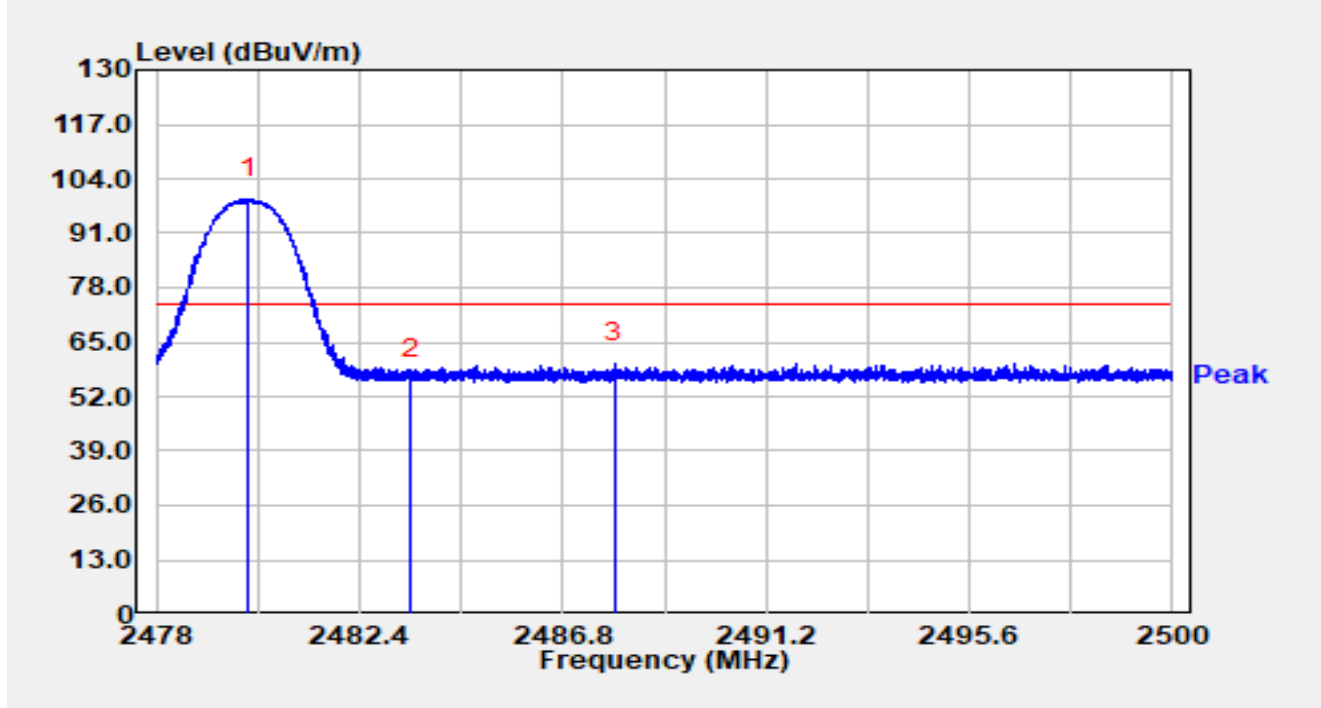


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2334.586	9.10	29.47	38.56	-15.44	54.00	Average
2		2390.000	8.20	29.59	37.79	-16.21	54.00	Average
3		2402.036	55.44	29.64	85.08	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

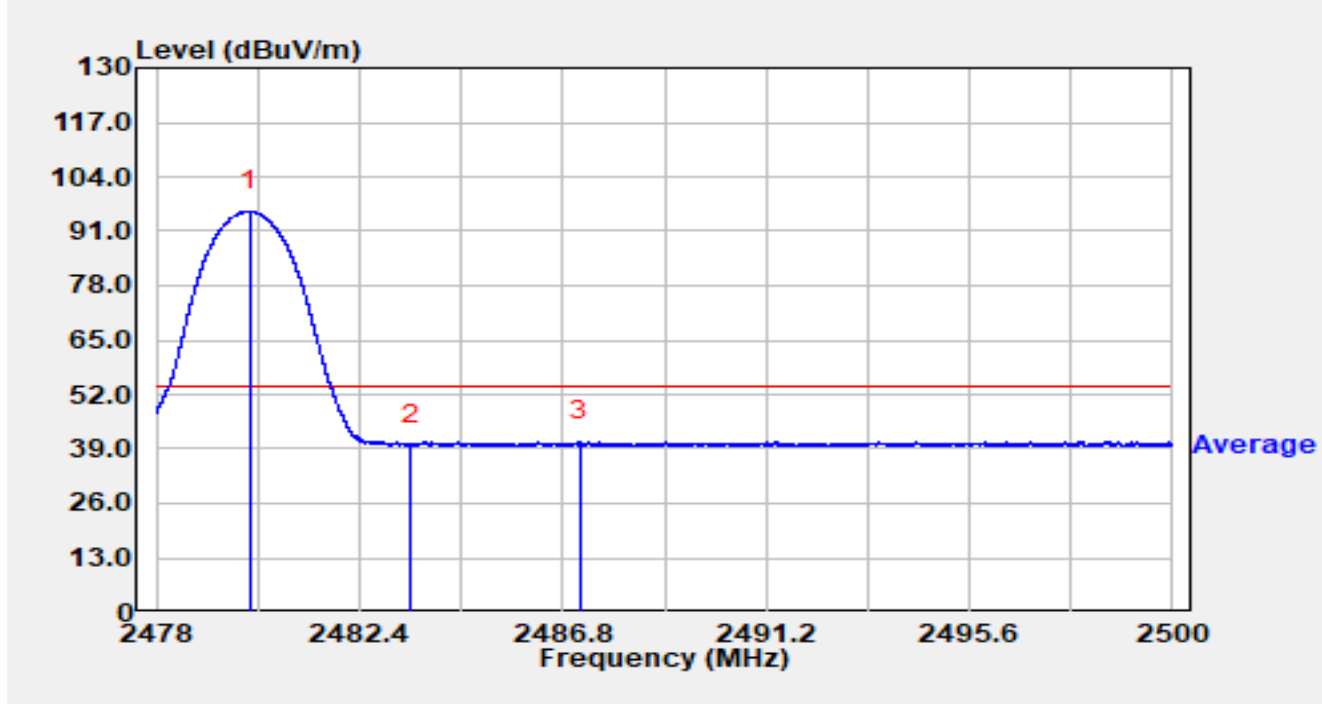


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.993	69.40	29.75	99.15	N/A	N/A	Peak
2		2483.500	26.27	29.76	56.04	-17.96	74.00	Peak
3	*	2487.927	30.11	29.78	59.89	-14.11	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

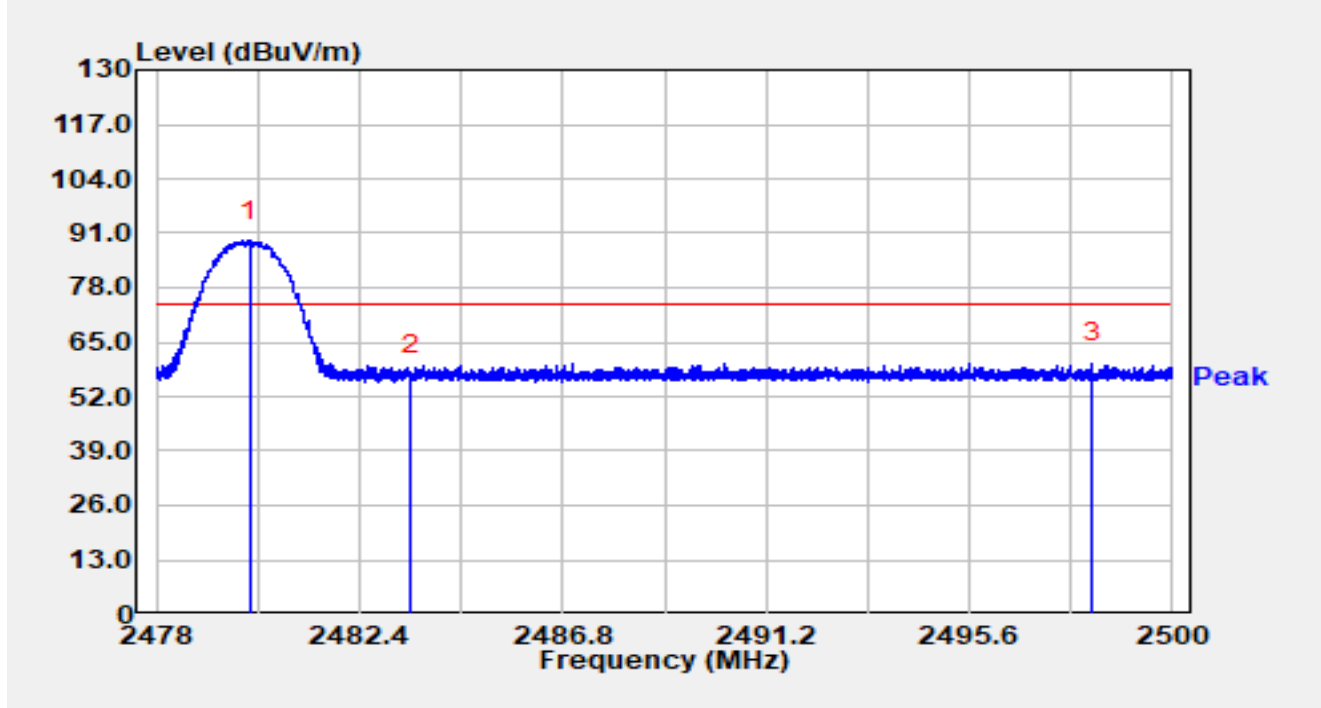


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.026	66.03	29.75	95.78	N/A	N/A	Average
2		2483.500	10.42	29.76	40.18	-13.82	54.00	Average
3	*	2487.163	11.01	29.78	40.78	-13.22	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

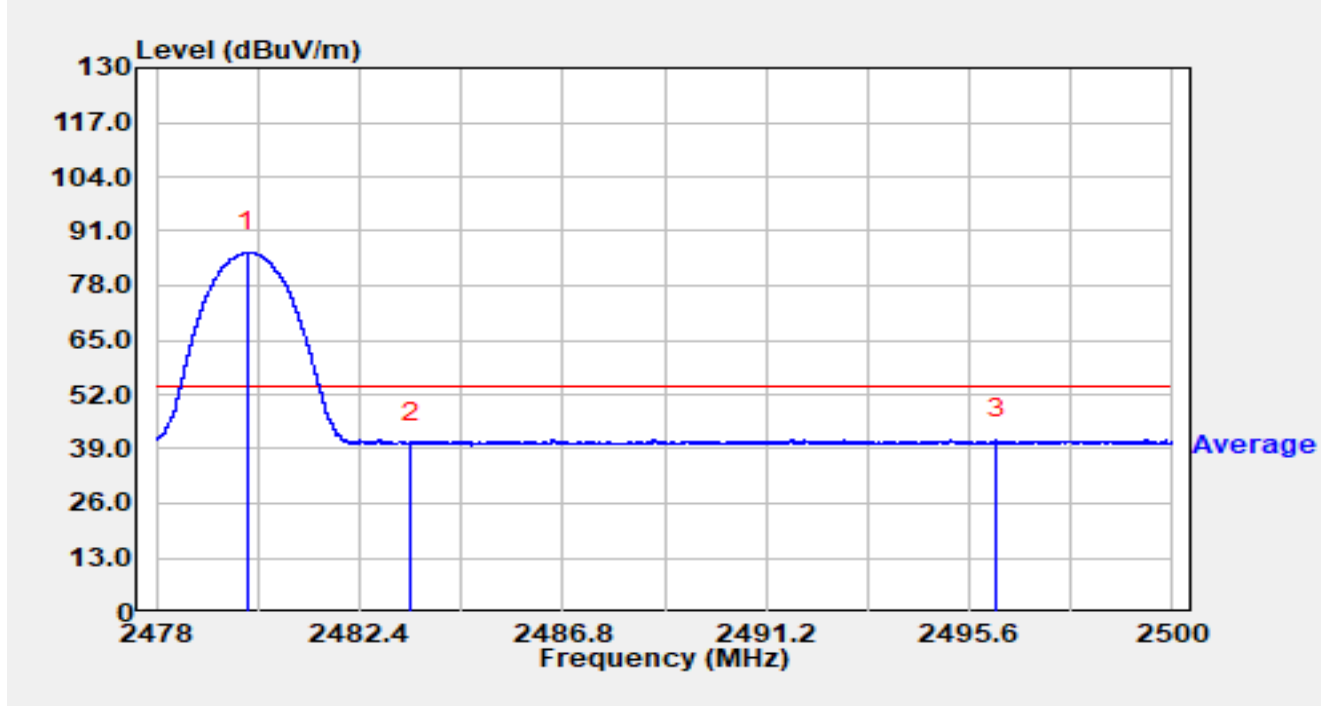


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.024	59.52	29.75	89.27	N/A	N/A	Peak
2		2483.500	27.44	29.76	57.20	-16.80	74.00	Peak
3	*	2498.264	30.08	29.79	59.86	-14.14	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		



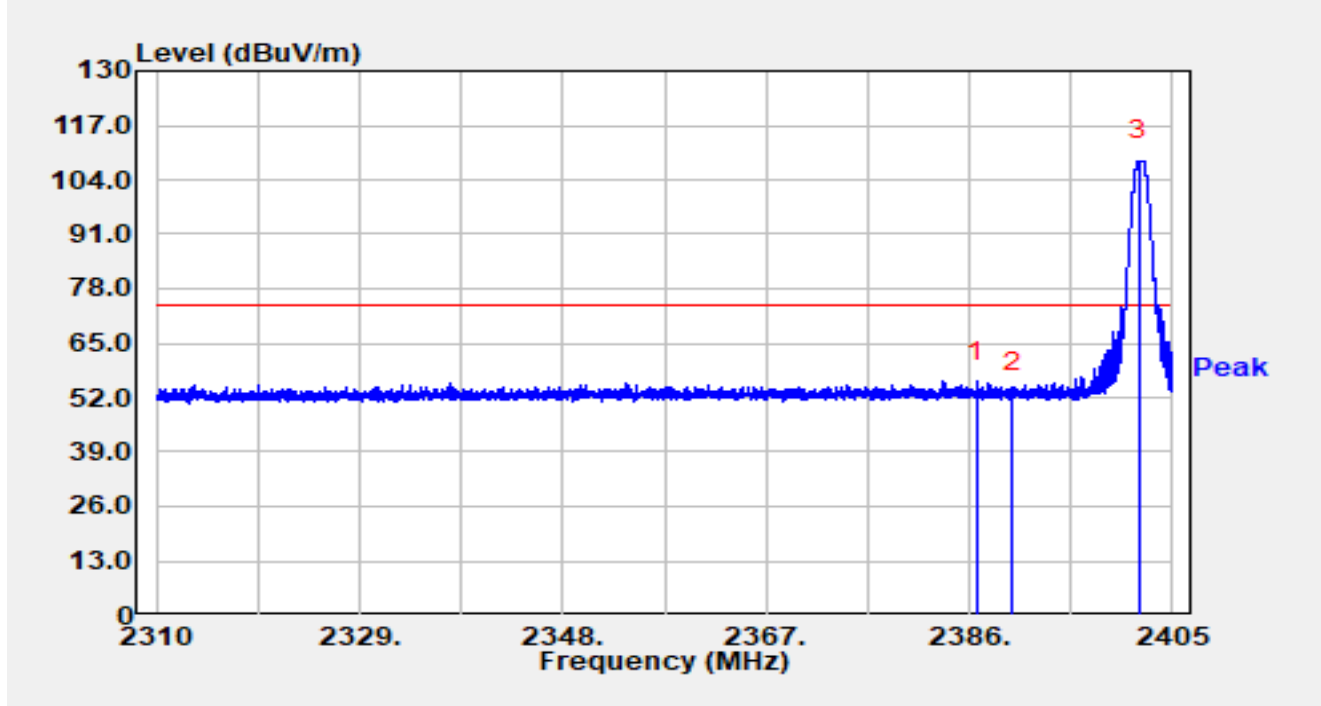
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.960	56.11	29.75	85.86	N/A	N/A	Average
2		2483.500	10.78	29.76	40.54	-13.46	54.00	Average
3	*	2496.192	11.48	29.79	41.27	-12.73	54.00	Average

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).

Antenna #3

Site	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

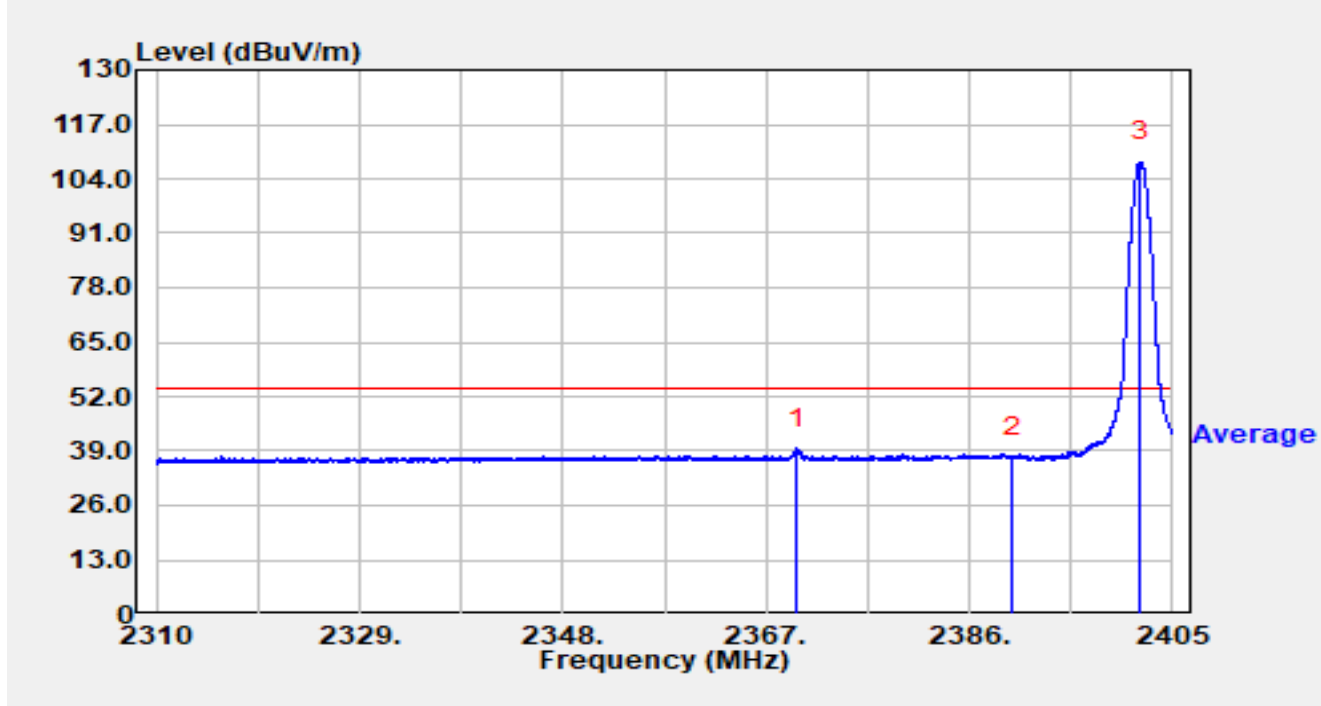


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.741	26.14	29.58	55.72	-18.28	74.00	Peak
2		2390.000	23.87	29.59	53.46	-20.54	74.00	Peak
3		2401.836	78.98	29.64	108.62	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

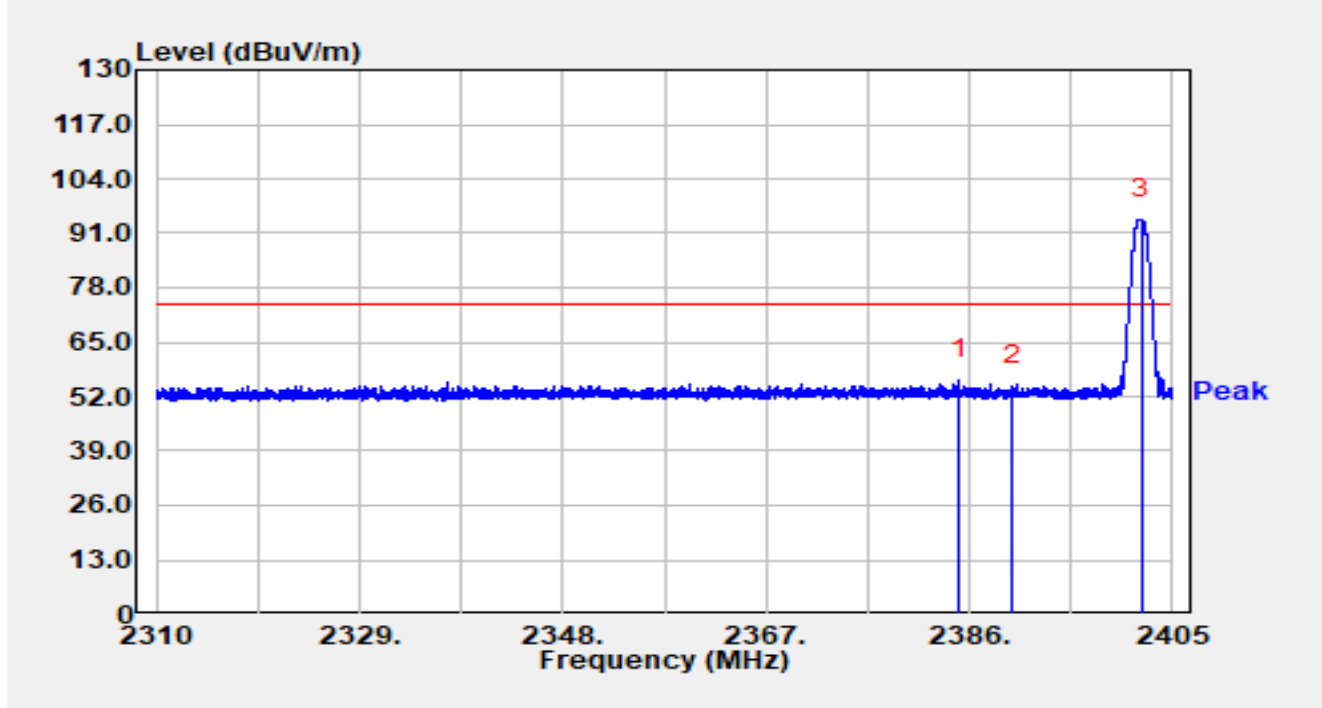


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.926	9.94	29.56	39.50	-14.50	54.00	Average
2		2390.000	8.11	29.59	37.71	-16.29	54.00	Average
3		2402.036	78.47	29.64	108.11	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

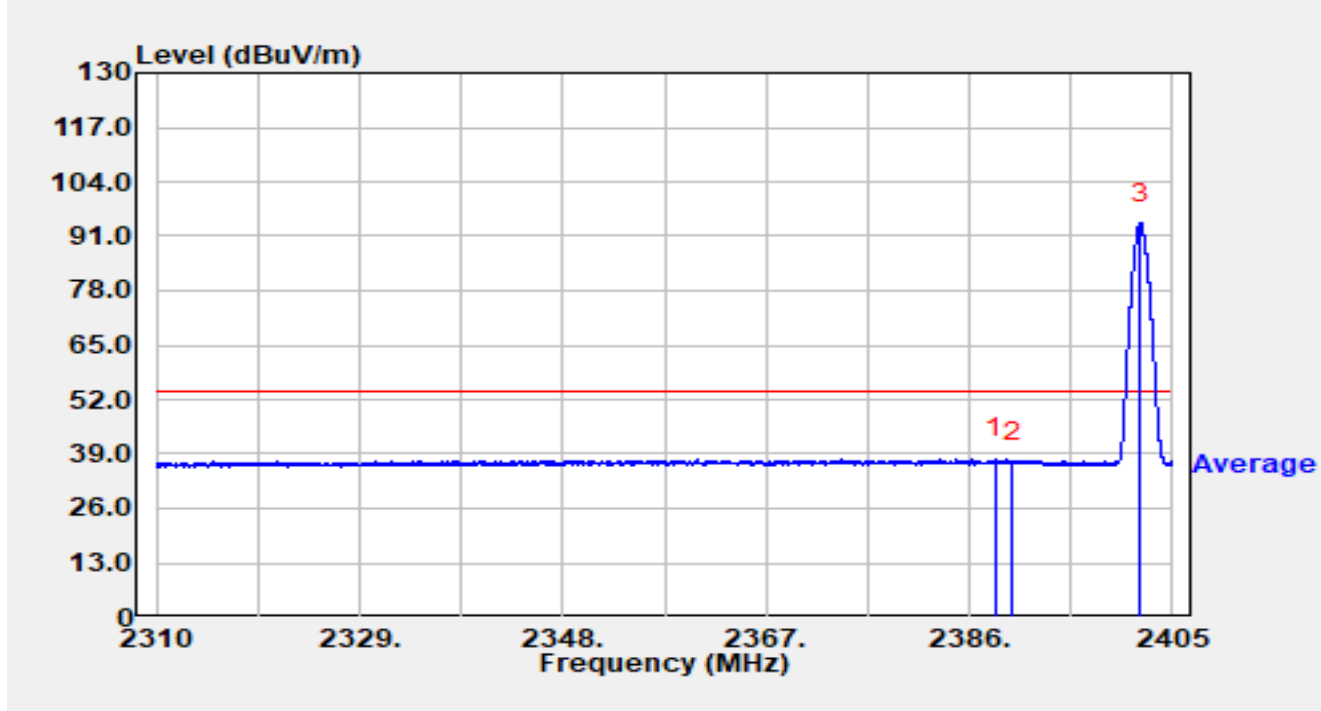


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2385.079	26.44	29.57	56.01	-17.99	74.00	Peak
2		2390.000	24.94	29.59	54.53	-19.47	74.00	Peak
3		2402.140	64.79	29.64	94.43	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

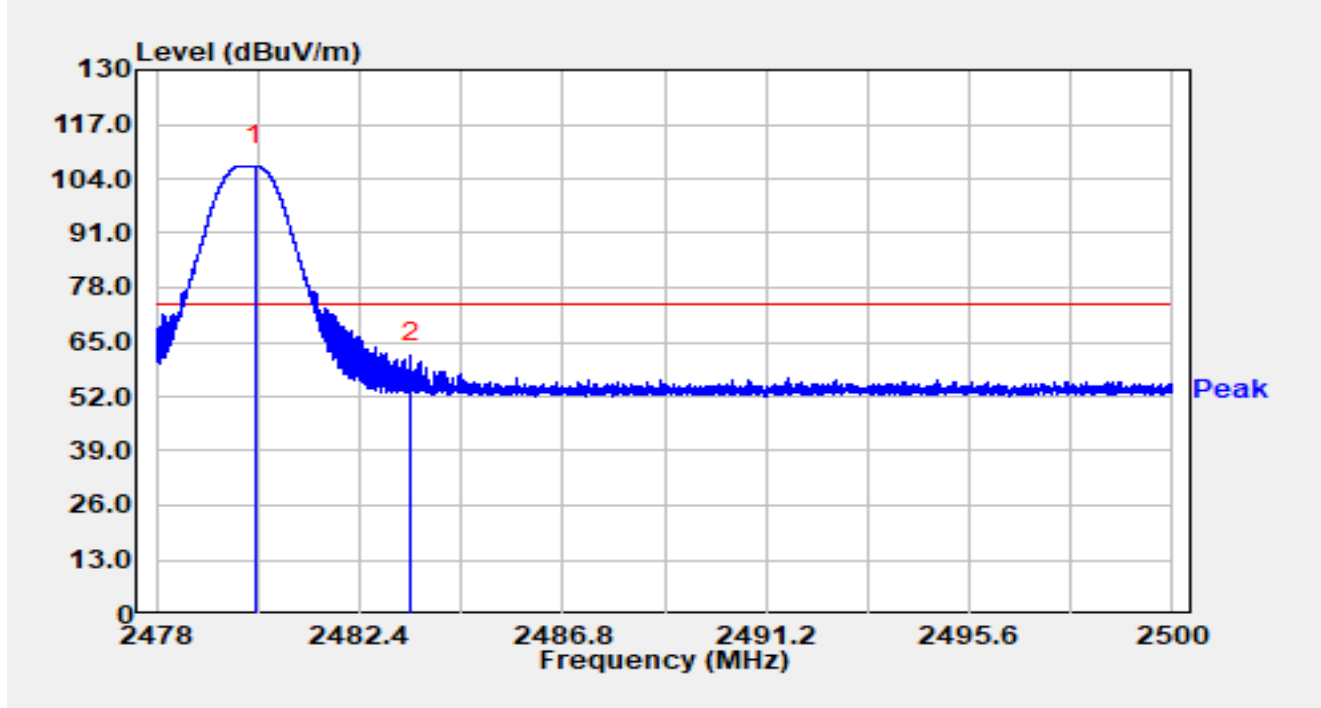


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.470	8.34	29.59	37.93	-16.07	54.00	Average
2		2390.000	7.33	29.59	36.92	-17.08	54.00	Average
3		2402.017	64.44	29.64	94.08	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

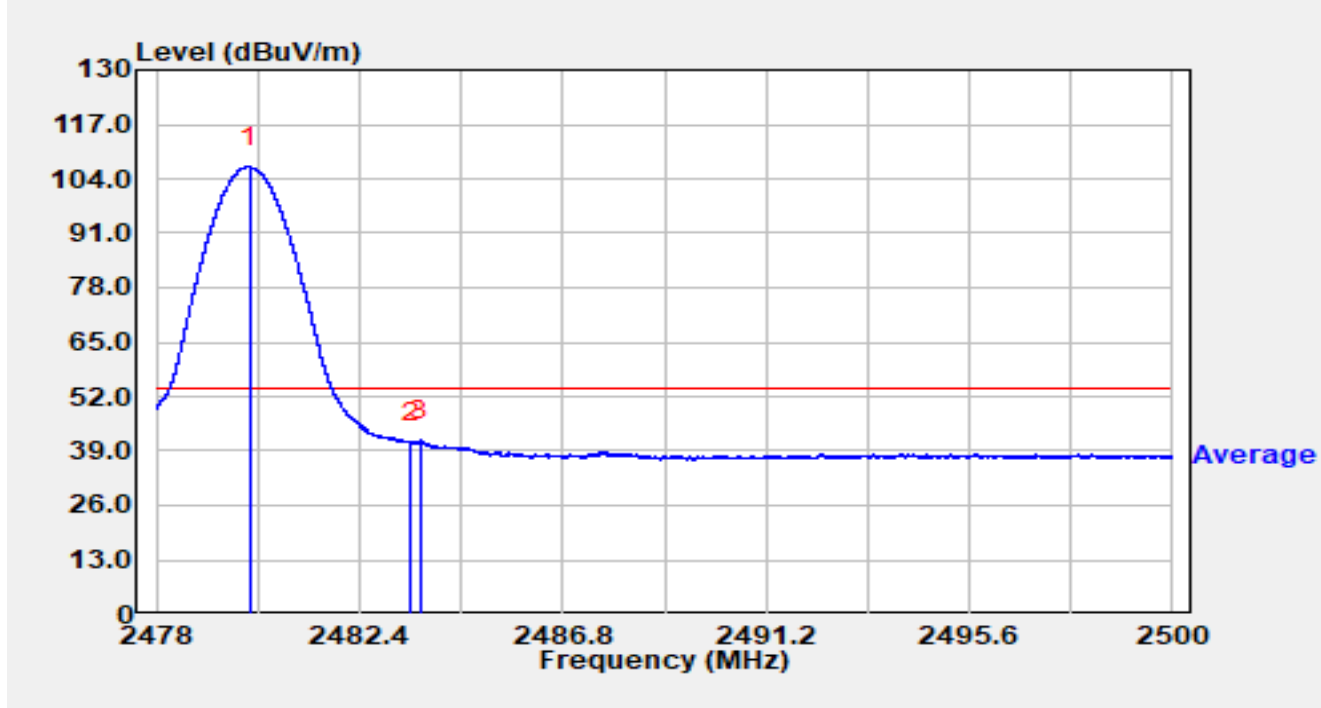


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.149	77.38	29.75	107.13	N/A	N/A	Peak
2	*	2483.500	30.46	29.76	60.22	-13.78	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

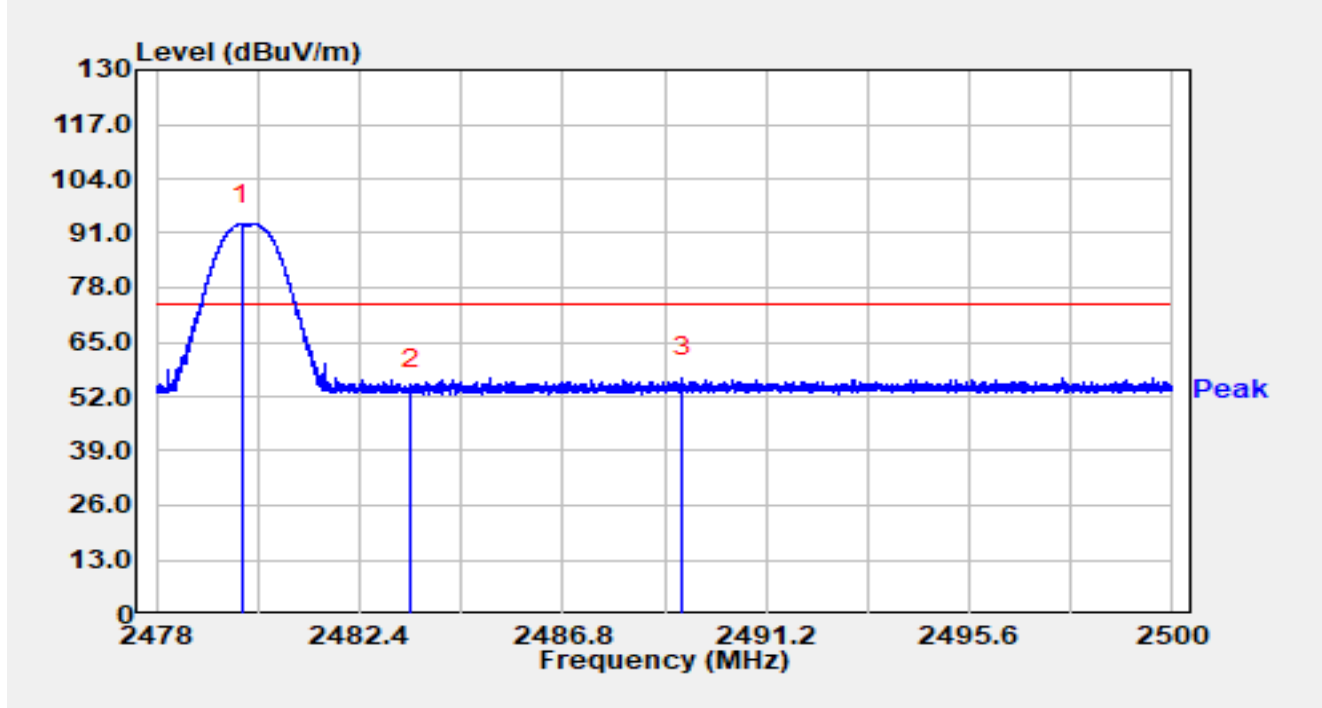


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.017	77.09	29.75	106.84	N/A	N/A	Average
2		2483.500	11.30	29.76	41.06	-12.94	54.00	Average
3	*	2483.713	11.87	29.76	41.64	-12.36	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

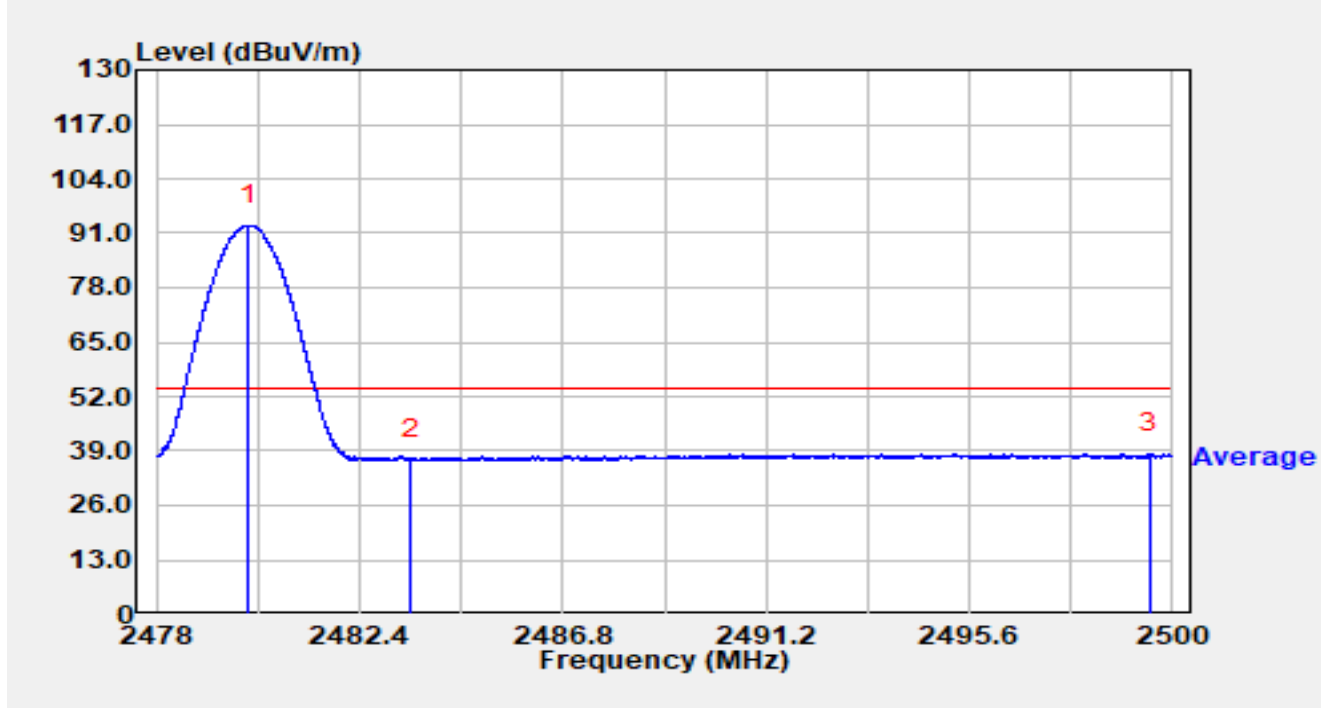


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.839	63.36	29.75	93.12	N/A	N/A	Peak
2		2483.500	24.06	29.76	53.82	-20.18	74.00	Peak
3	*	2489.396	26.82	29.78	56.60	-17.40	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

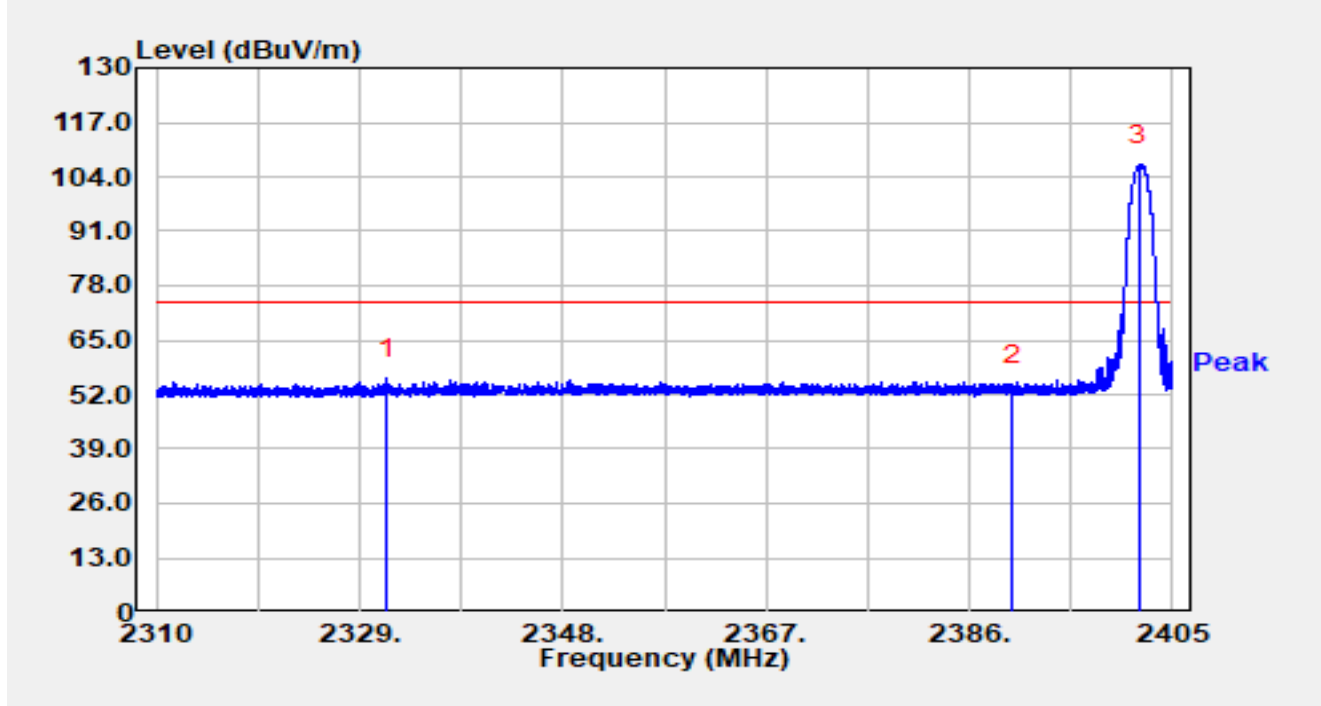


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.987	63.17	29.75	92.92	N/A	N/A	Average
2		2483.500	7.42	29.76	37.19	-16.81	54.00	Average
3	*	2499.505	8.71	29.78	38.49	-15.51	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

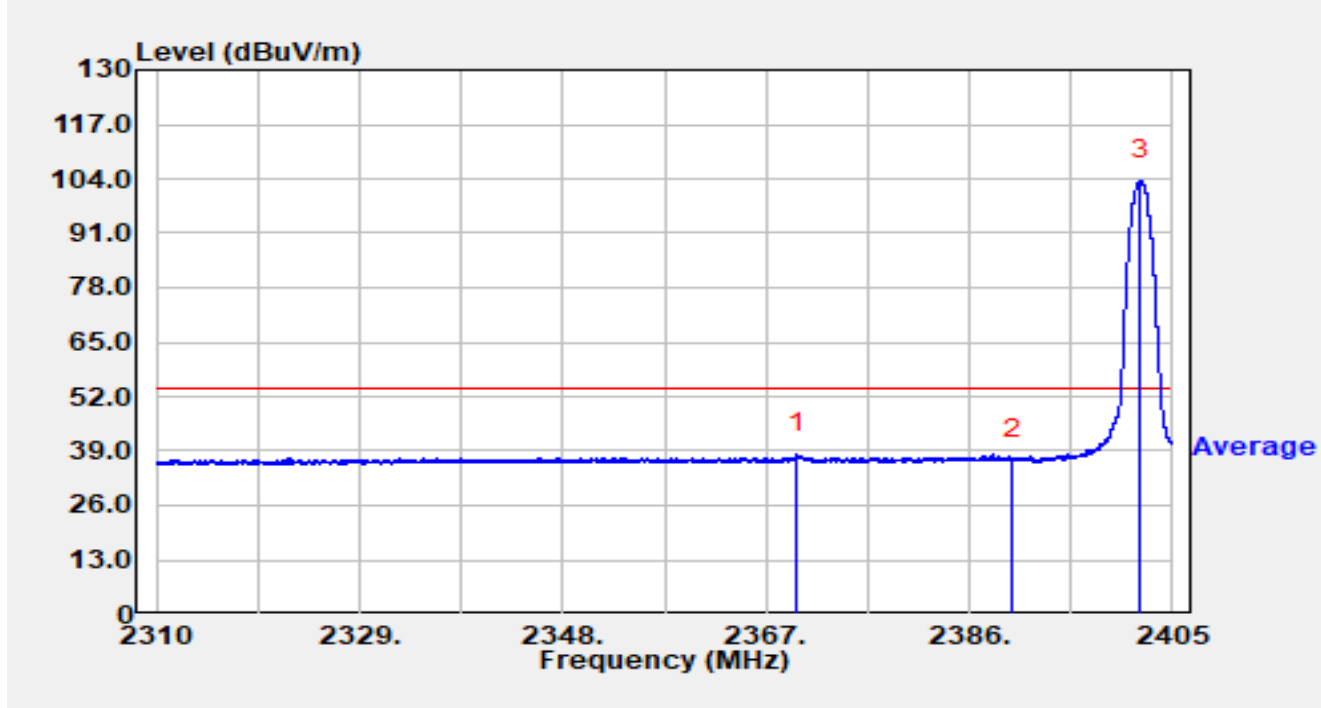


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2331.594	26.36	29.46	55.82	-18.18	74.00	Peak
2		2390.000	24.74	29.59	54.33	-19.67	74.00	Peak
3		2401.903	77.27	29.64	106.91	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

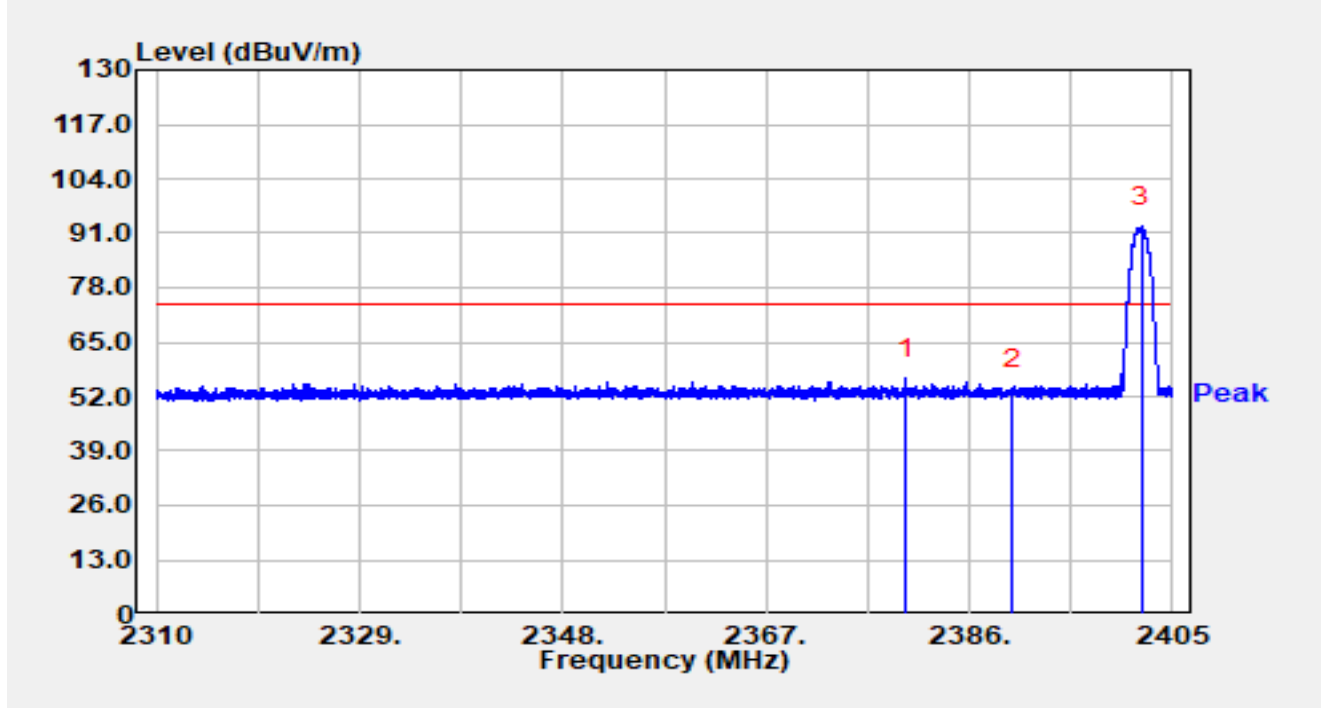


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.917	8.90	29.56	38.46	-15.54	54.00	Average
2		2390.000	7.49	29.59	37.08	-16.92	54.00	Average
3		2402.008	73.98	29.64	103.62	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

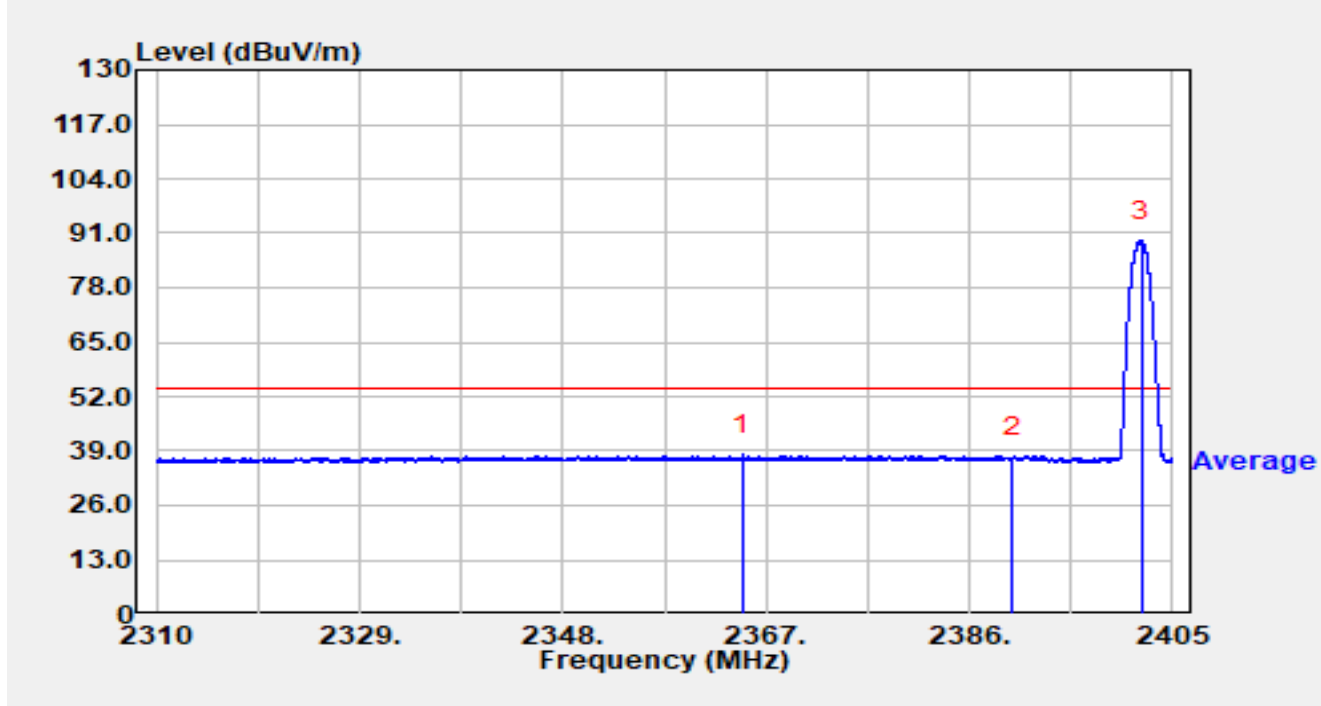


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2380.072	26.68	29.57	56.25	-17.75	74.00	Peak
2		2390.000	24.03	29.59	53.62	-20.38	74.00	Peak
3		2402.159	62.83	29.64	92.47	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

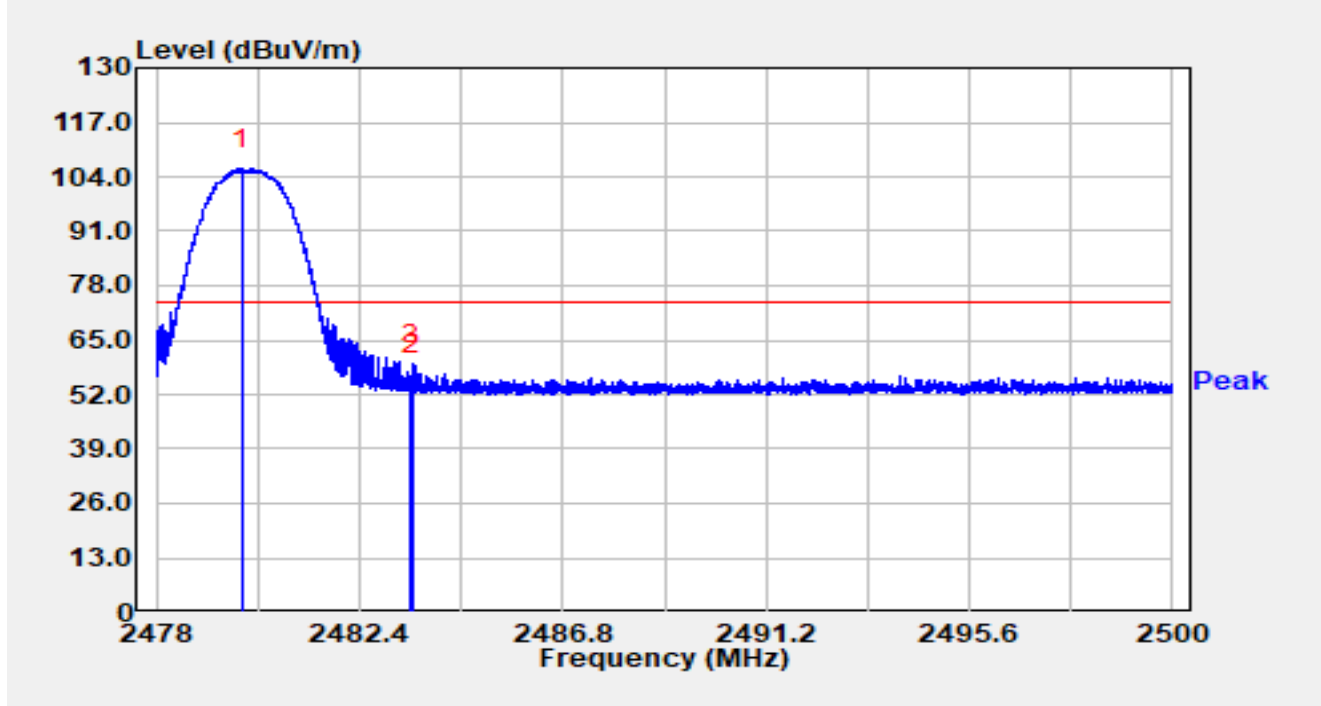


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2364.787	8.56	29.55	38.11	-15.89	54.00	Average
2		2390.000	7.79	29.59	37.38	-16.62	54.00	Average
3		2402.064	59.49	29.64	89.13	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

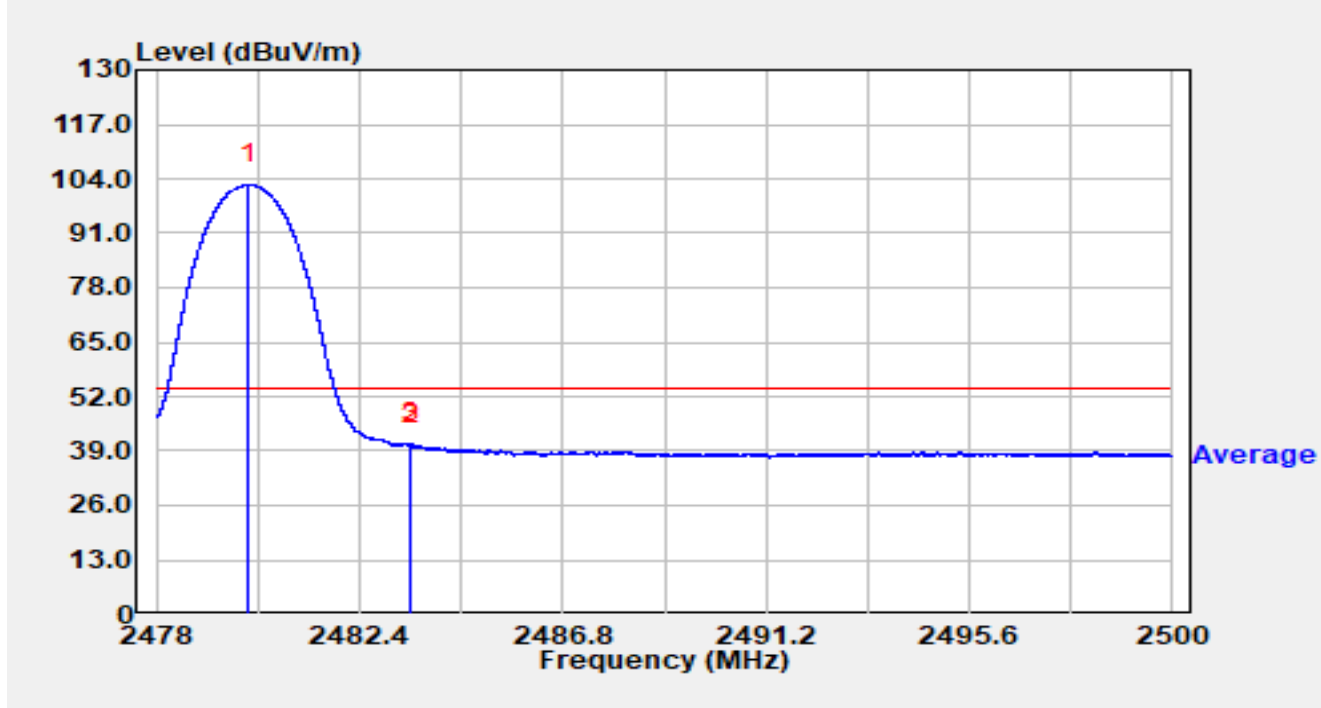


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.861	76.08	29.75	105.83	N/A	N/A	Peak
2		2483.500	26.78	29.76	56.55	-17.45	74.00	Peak
3	*	2483.533	29.46	29.76	59.22	-14.78	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

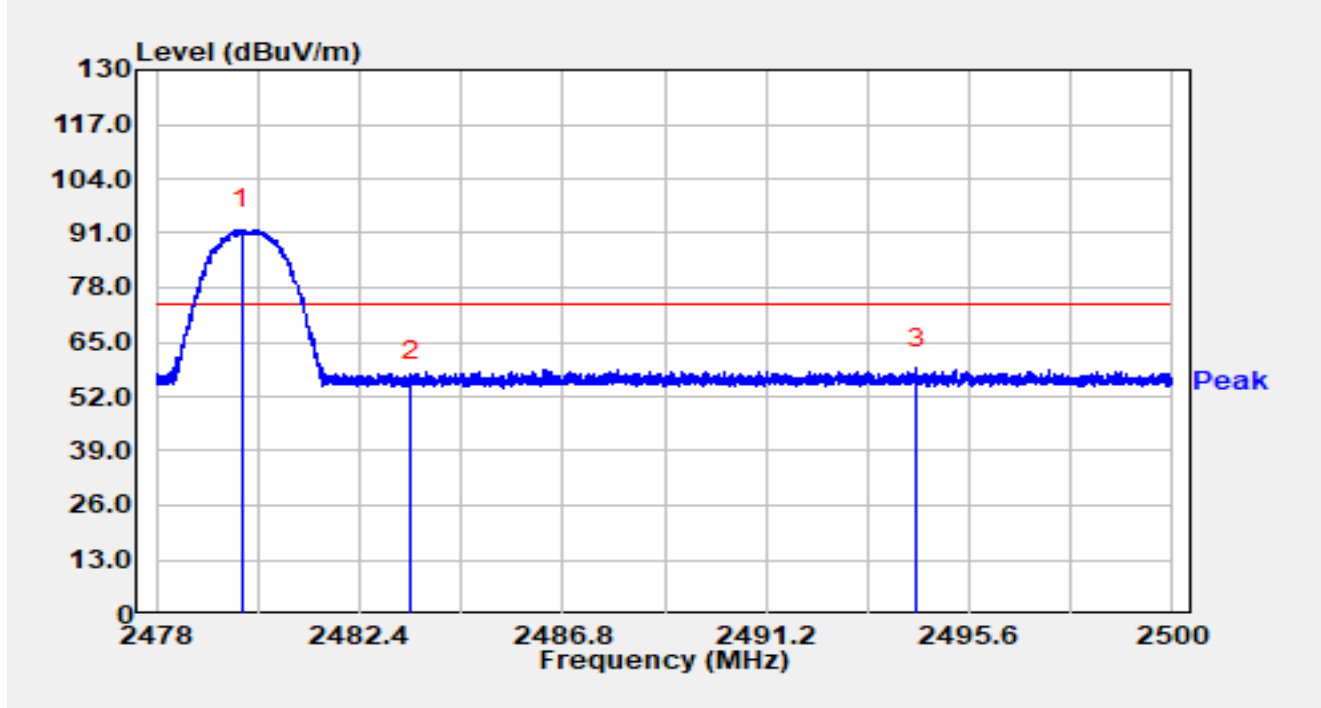


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.982	72.80	29.75	102.55	N/A	N/A	Average
2		2483.500	10.88	29.76	40.65	-13.35	54.00	Average
3	*	2483.513	11.01	29.76	40.77	-13.23	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

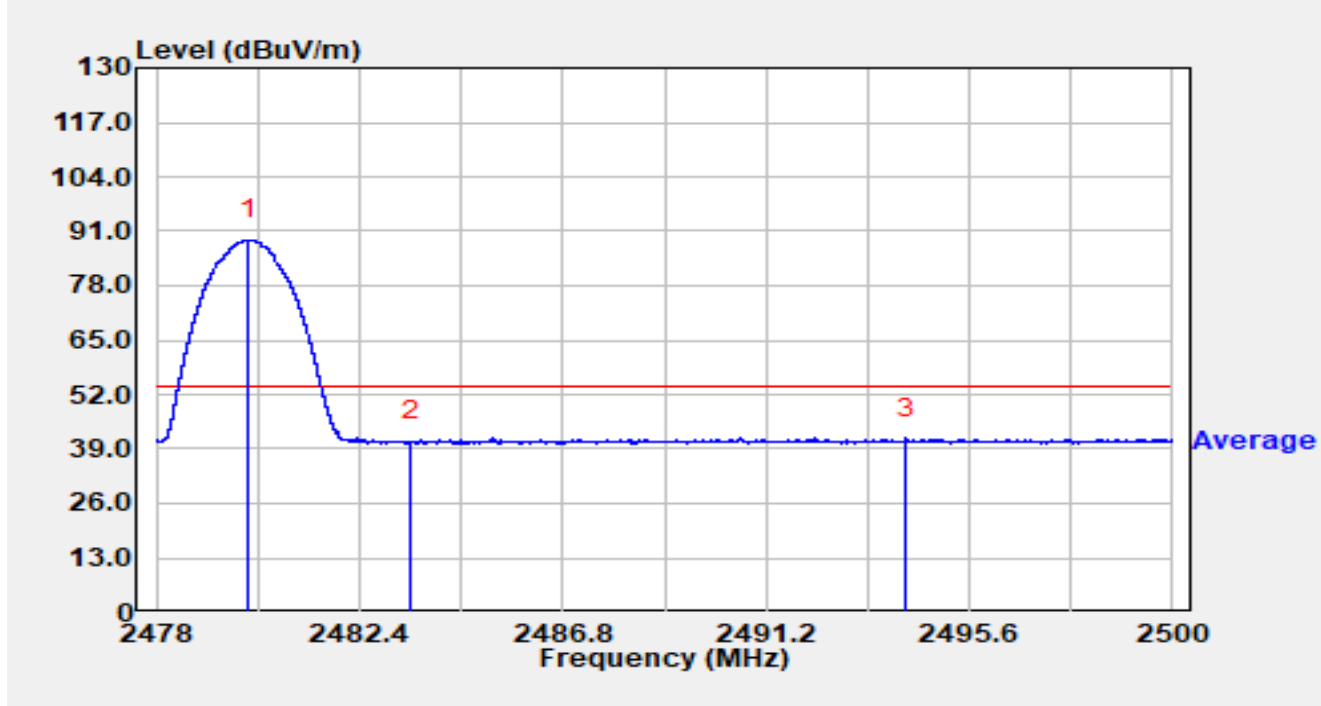


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.846	62.21	29.75	91.97	N/A	N/A	Peak
2		2483.500	25.75	29.76	55.51	-18.49	74.00	Peak
3	*	2494.449	28.90	29.79	58.69	-15.31	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

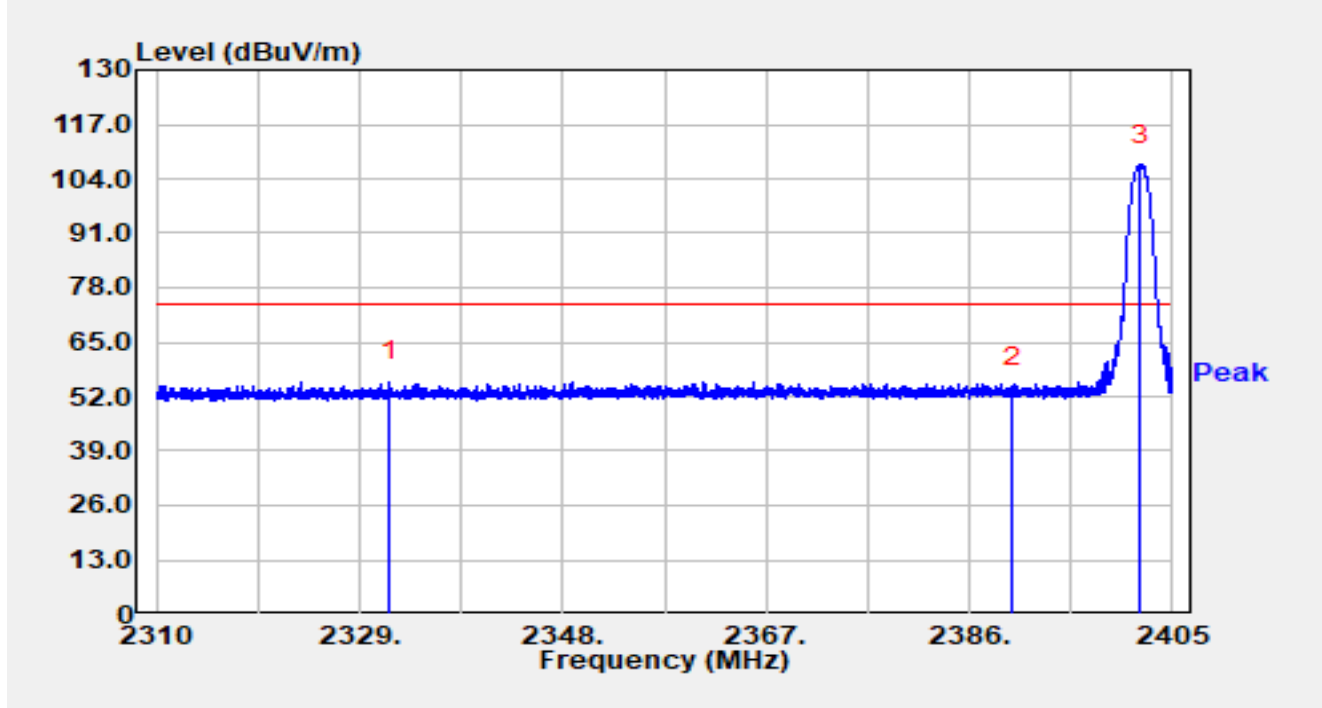


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.987	59.04	29.75	88.80	N/A	N/A	Average
2		2483.500	11.04	29.76	40.80	-13.20	54.00	Average
3	*	2494.223	11.74	29.79	41.54	-12.46	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

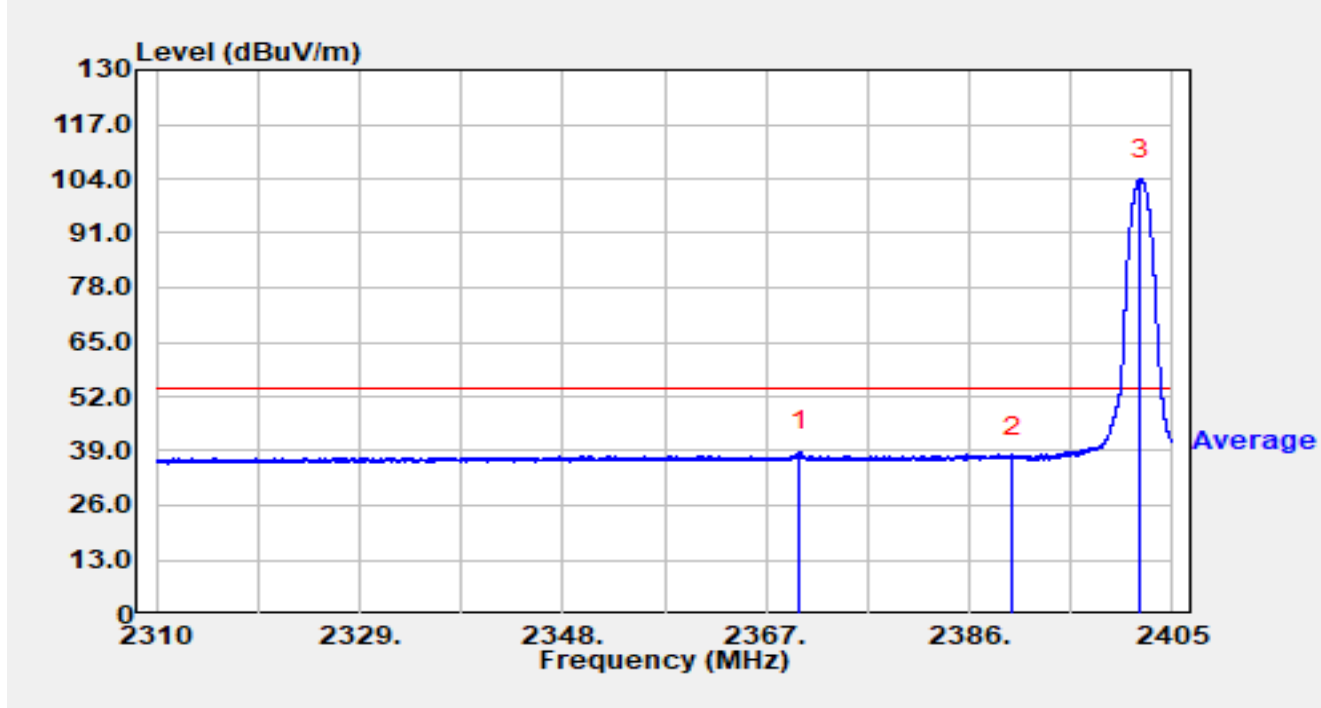


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2331.746	26.04	29.46	55.50	-18.50	74.00	Peak
2		2390.000	24.45	29.59	54.04	-19.96	74.00	Peak
3		2401.931	77.78	29.64	107.42	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

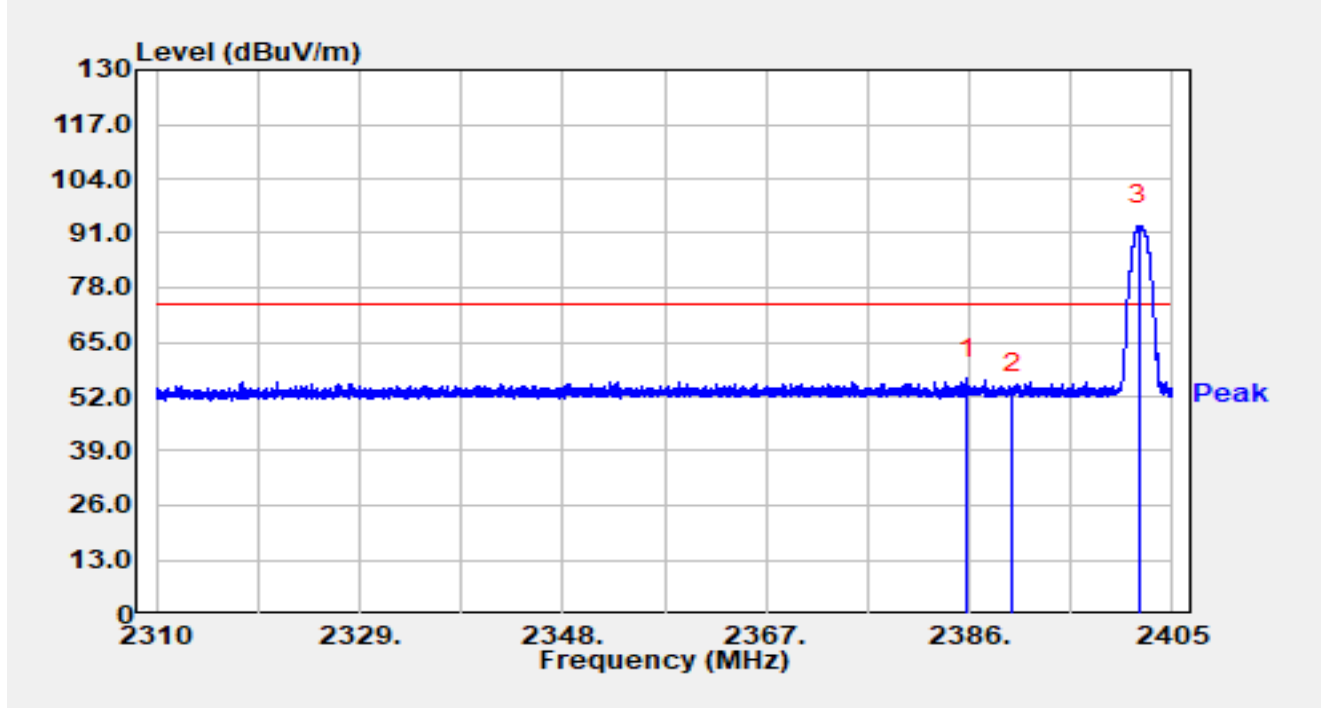


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2370.069	9.20	29.56	38.76	-15.24	54.00	Average
2		2390.000	7.79	29.59	37.38	-16.62	54.00	Average
3		2402.008	74.21	29.64	103.85	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

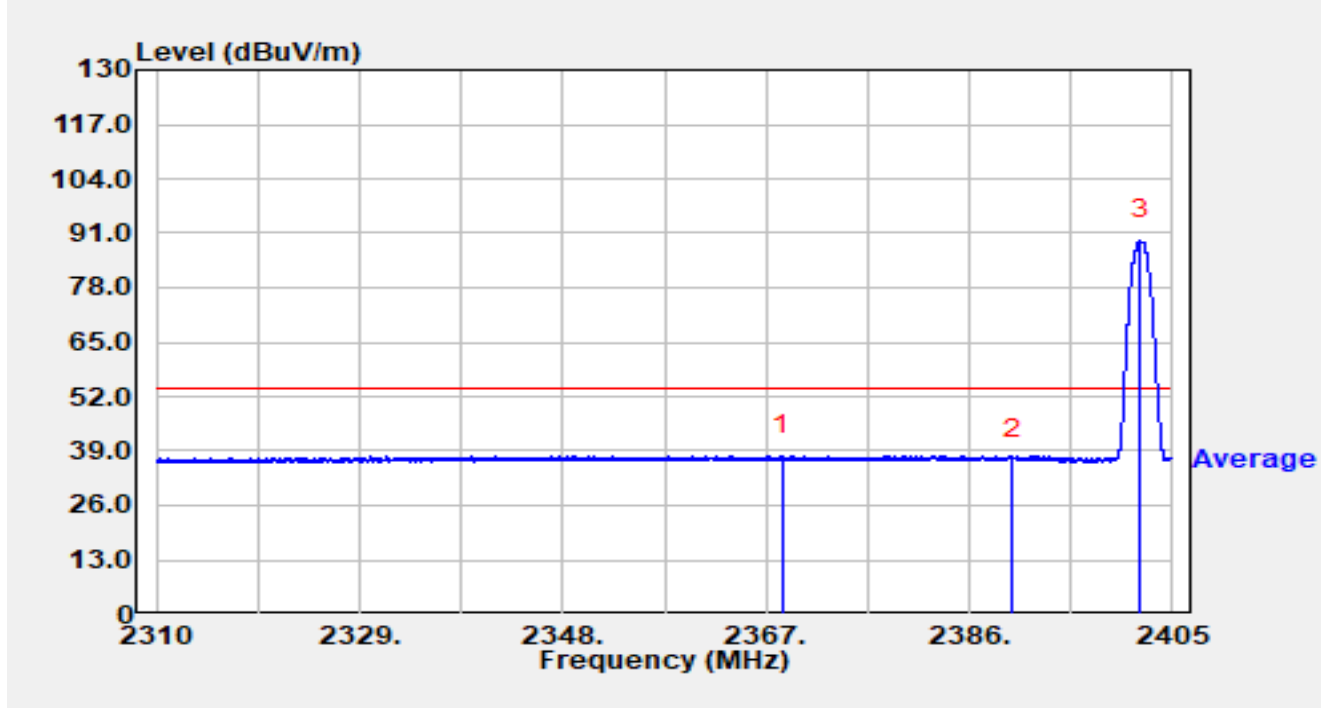


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2385.772	26.73	29.57	56.30	-17.70	74.00	Peak
2		2390.000	22.98	29.59	52.58	-21.42	74.00	Peak
3		2401.846	63.25	29.64	92.89	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

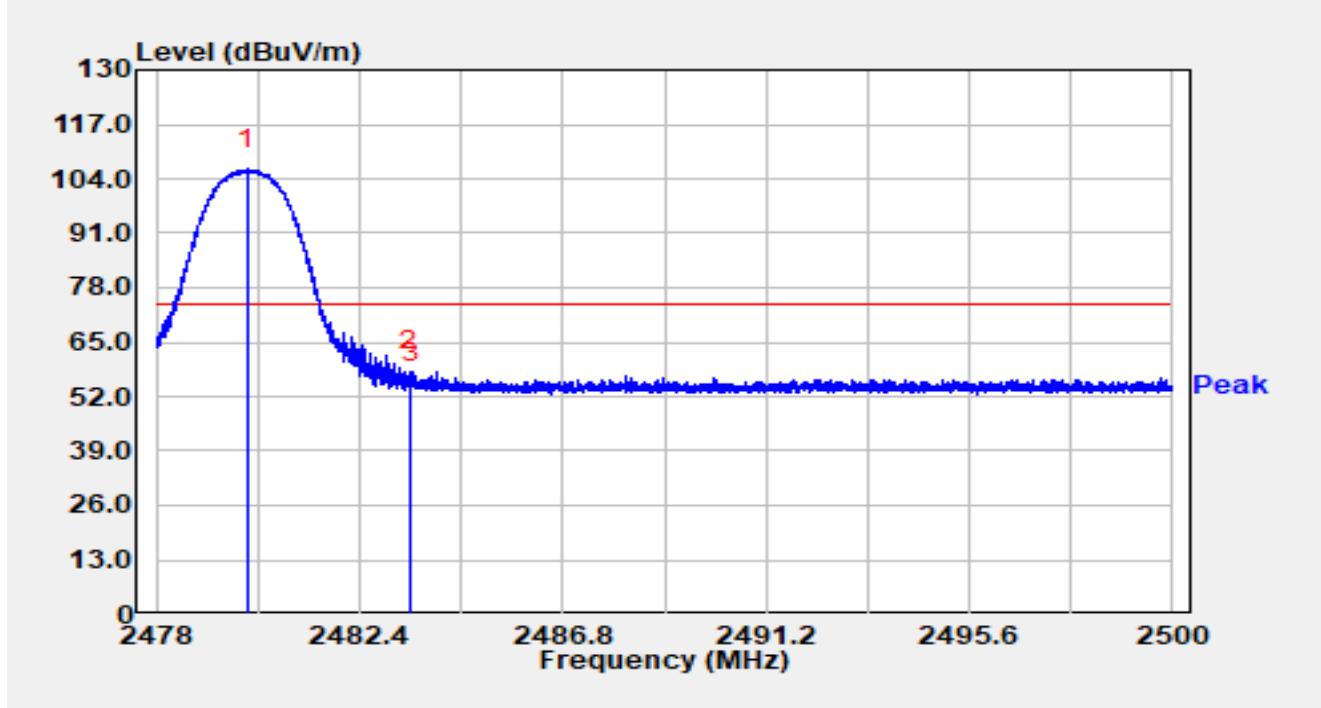


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2368.520	8.40	29.56	37.96	-16.04	54.00	Average
2		2390.000	7.56	29.59	37.15	-16.85	54.00	Average
3		2401.941	59.71	29.64	89.35	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

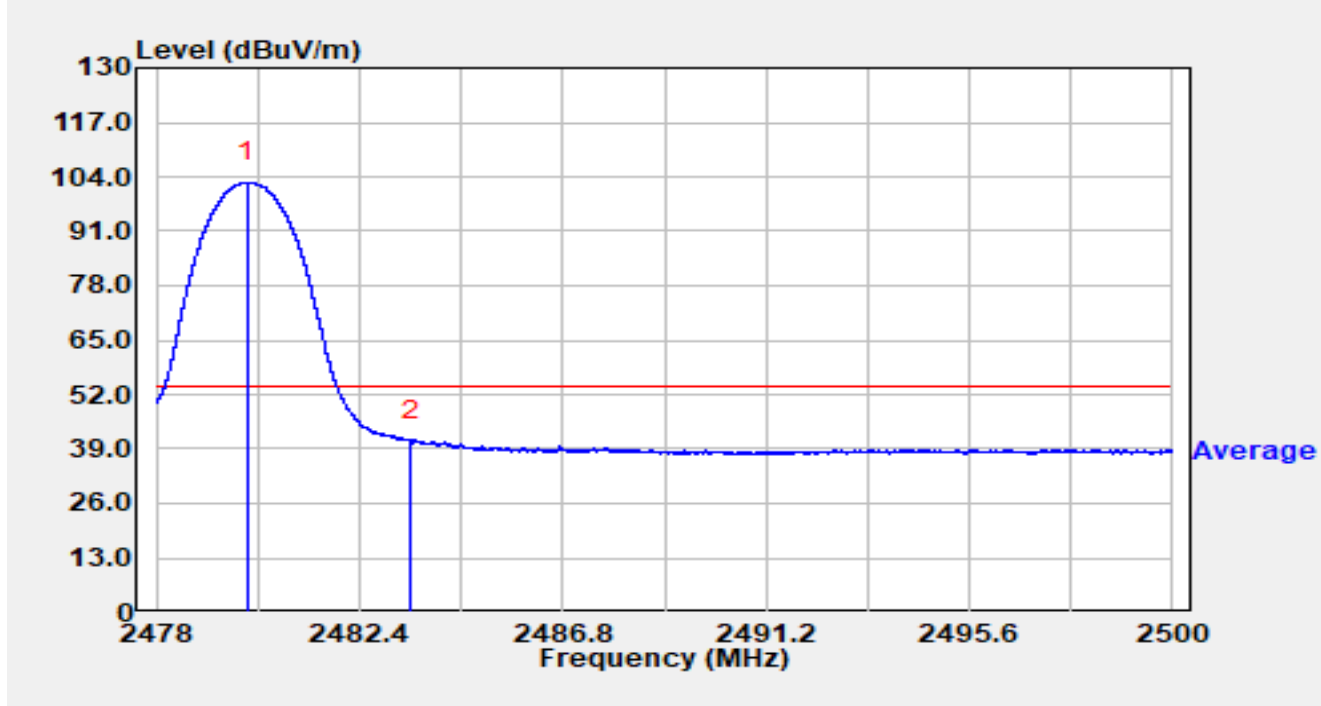


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.967	76.50	29.75	106.25	N/A	N/A	Peak
2	*	2483.493	28.36	29.76	58.12	-15.88	74.00	Peak
3		2483.500	25.56	29.76	55.32	-18.68	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

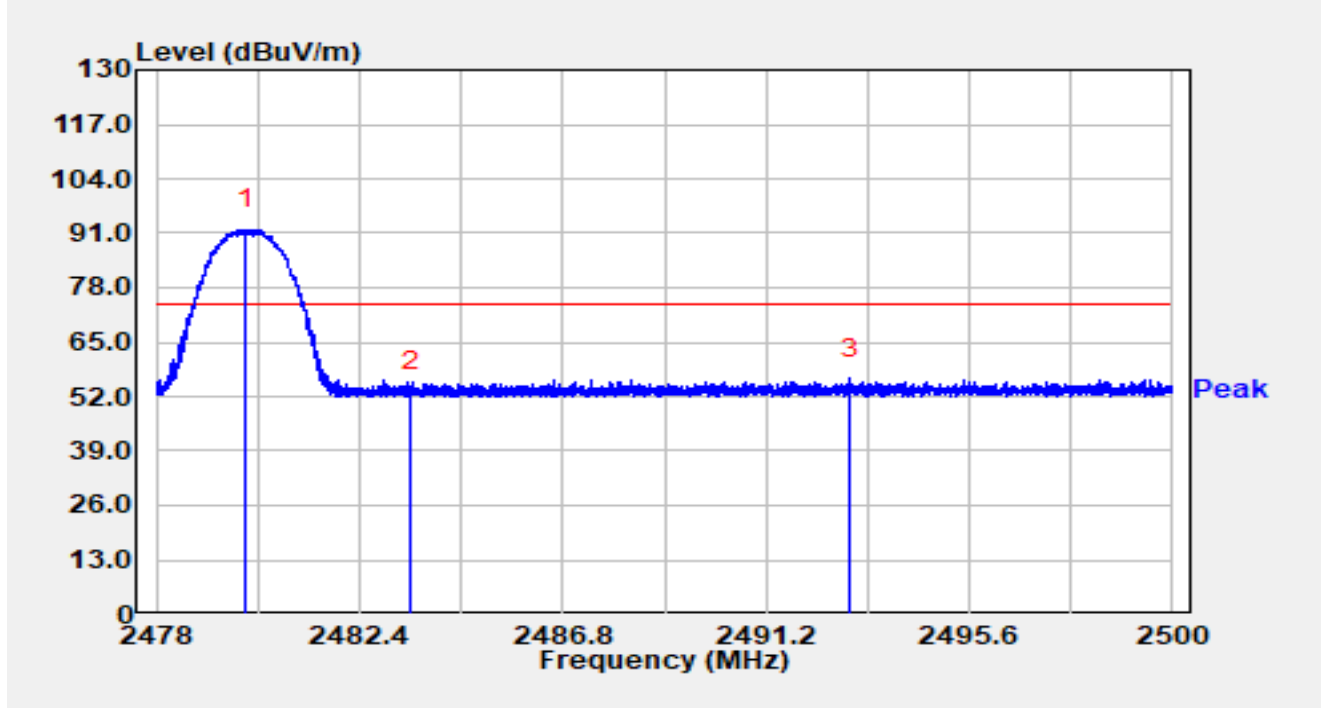


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.954	72.87	29.75	102.62	N/A	N/A	Average
2	*	2483.500	11.30	29.76	41.06	-12.94	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

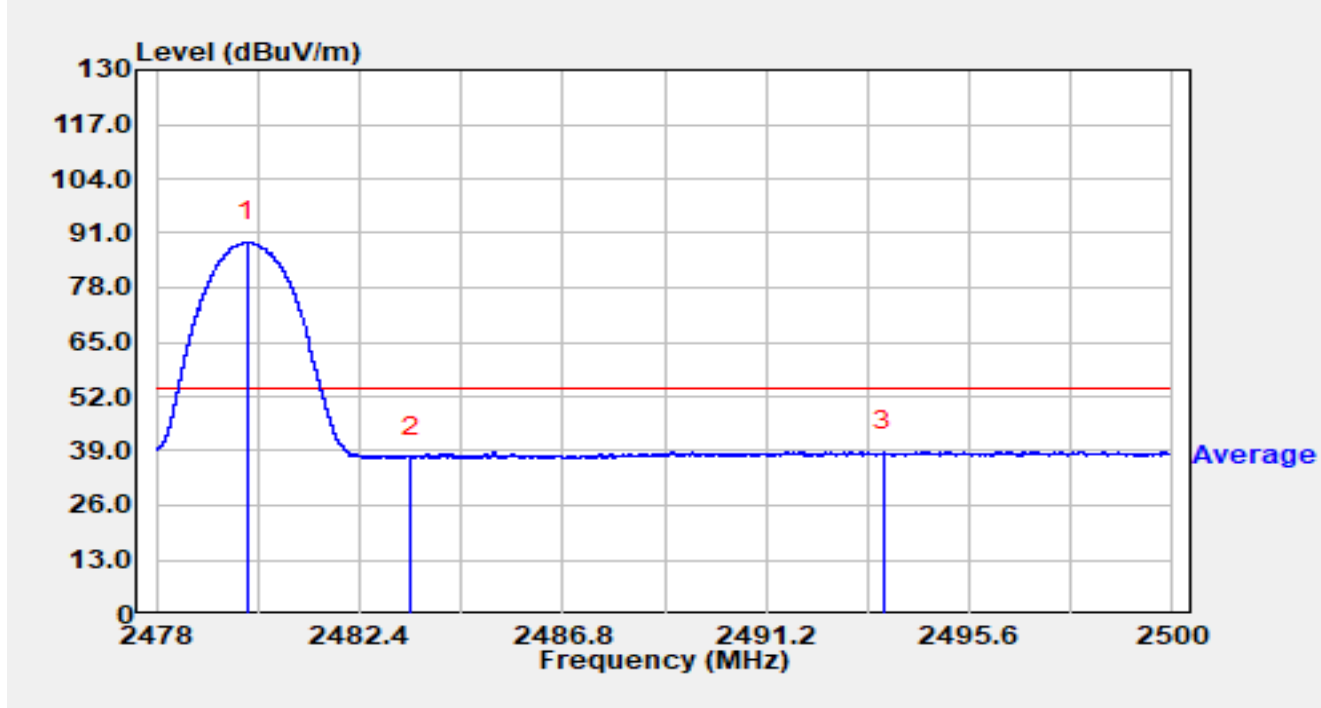


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.945	62.19	29.75	91.95	N/A	N/A	Peak
2		2483.500	23.67	29.76	53.43	-20.57	74.00	Peak
3	*	2493.031	26.42	29.79	56.21	-17.79	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6 °C	Humidity	41.3 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		



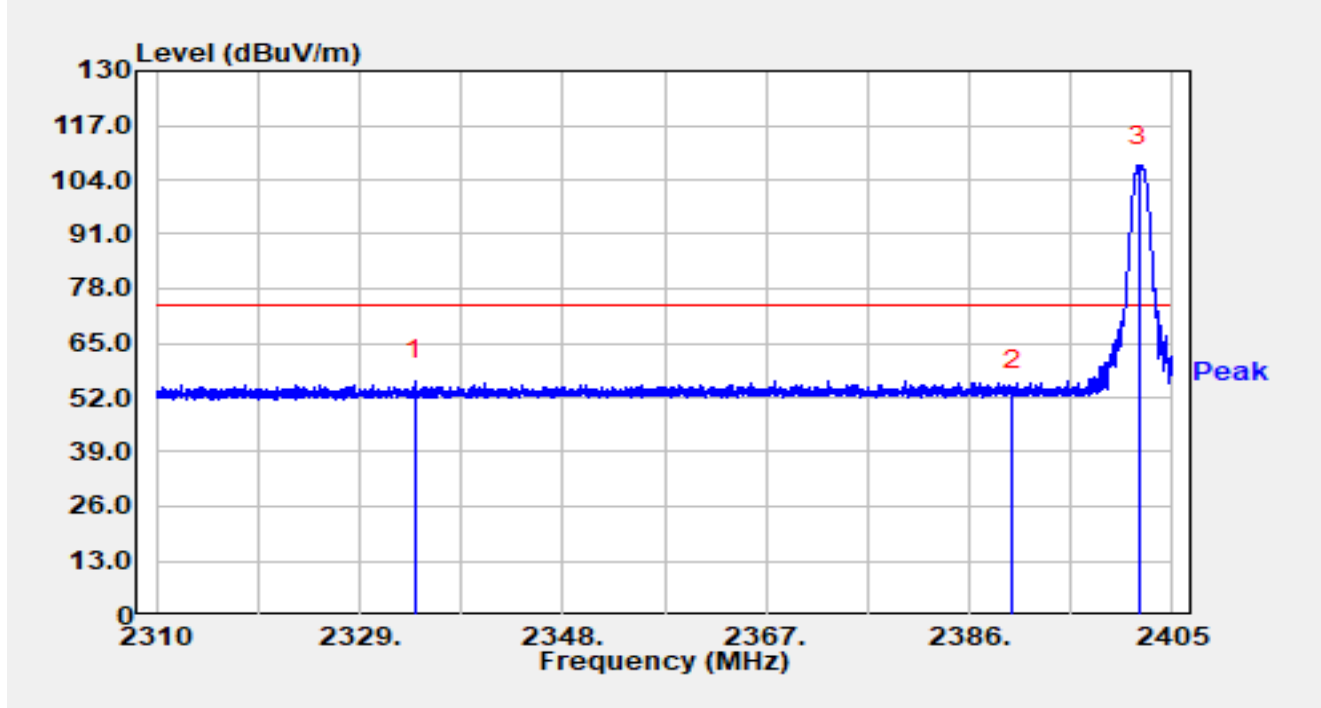
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.980	59.08	29.75	88.83	N/A	N/A	Average
2		2483.500	7.68	29.76	37.45	-16.55	54.00	Average
3	*	2493.743	9.09	29.79	38.88	-15.12	54.00	Average

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).

Antenna #4

Site	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

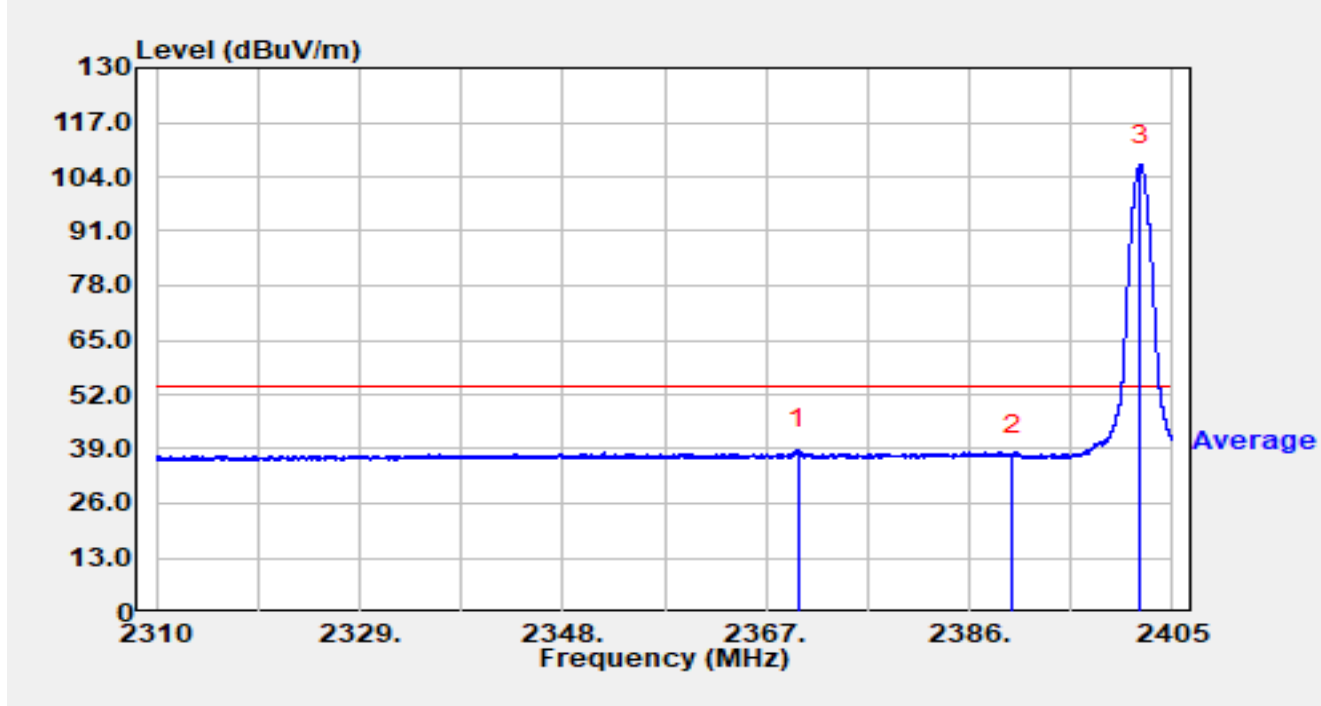


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2334.197	26.69	29.47	56.16	-17.84	74.00	Peak
2		2390.000	24.15	29.59	53.75	-20.25	74.00	Peak
3		2401.827	77.58	29.64	107.22	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

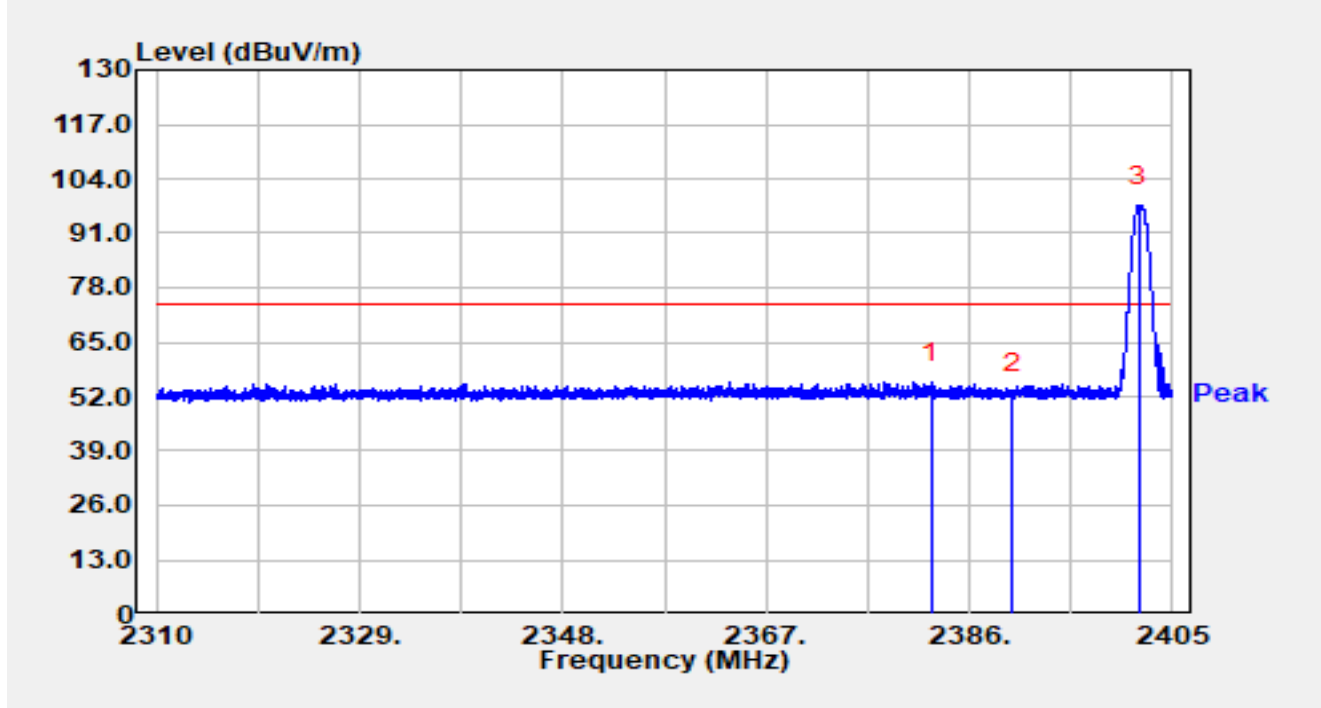


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2370.050	9.36	29.56	38.92	-15.08	54.00	Average
2		2390.000	8.07	29.59	37.66	-16.34	54.00	Average
3		2401.998	77.28	29.64	106.92	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

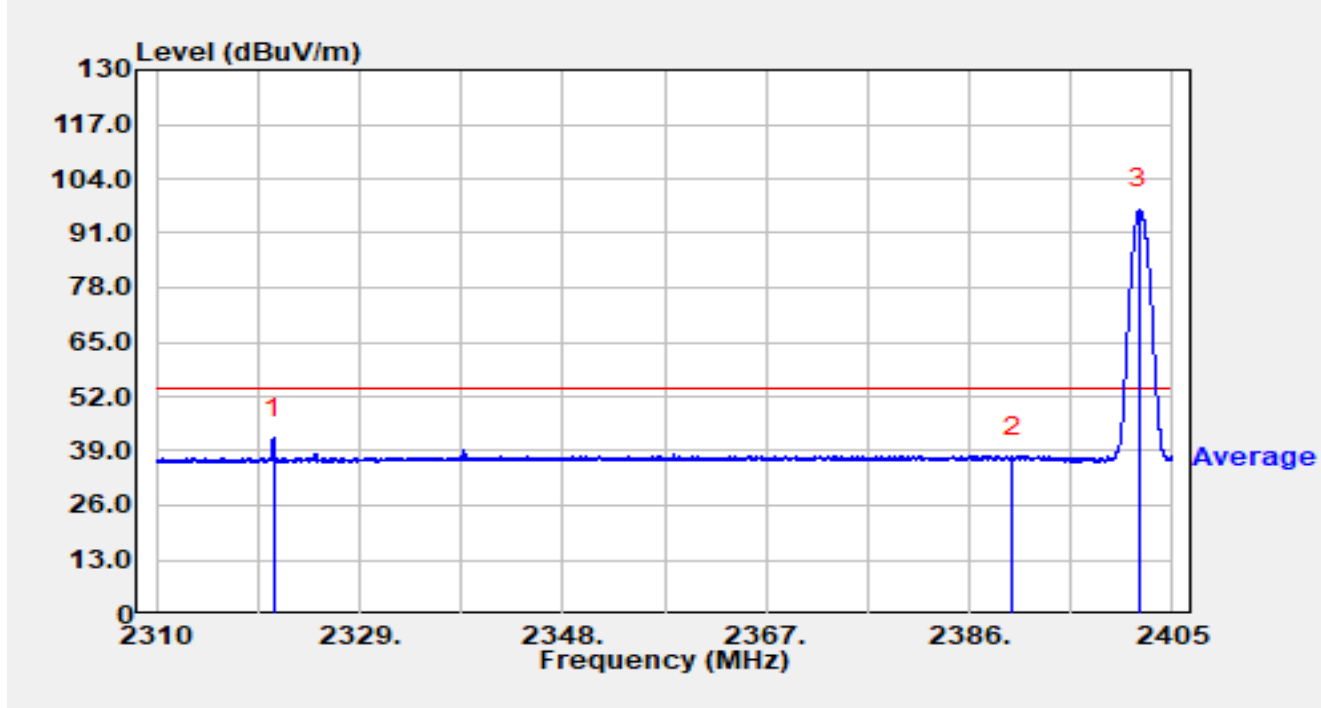


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2382.504	25.75	29.57	55.32	-18.68	74.00	Peak
2		2390.000	22.96	29.59	52.55	-21.45	74.00	Peak
3		2401.827	67.79	29.64	97.43	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2402MHz		

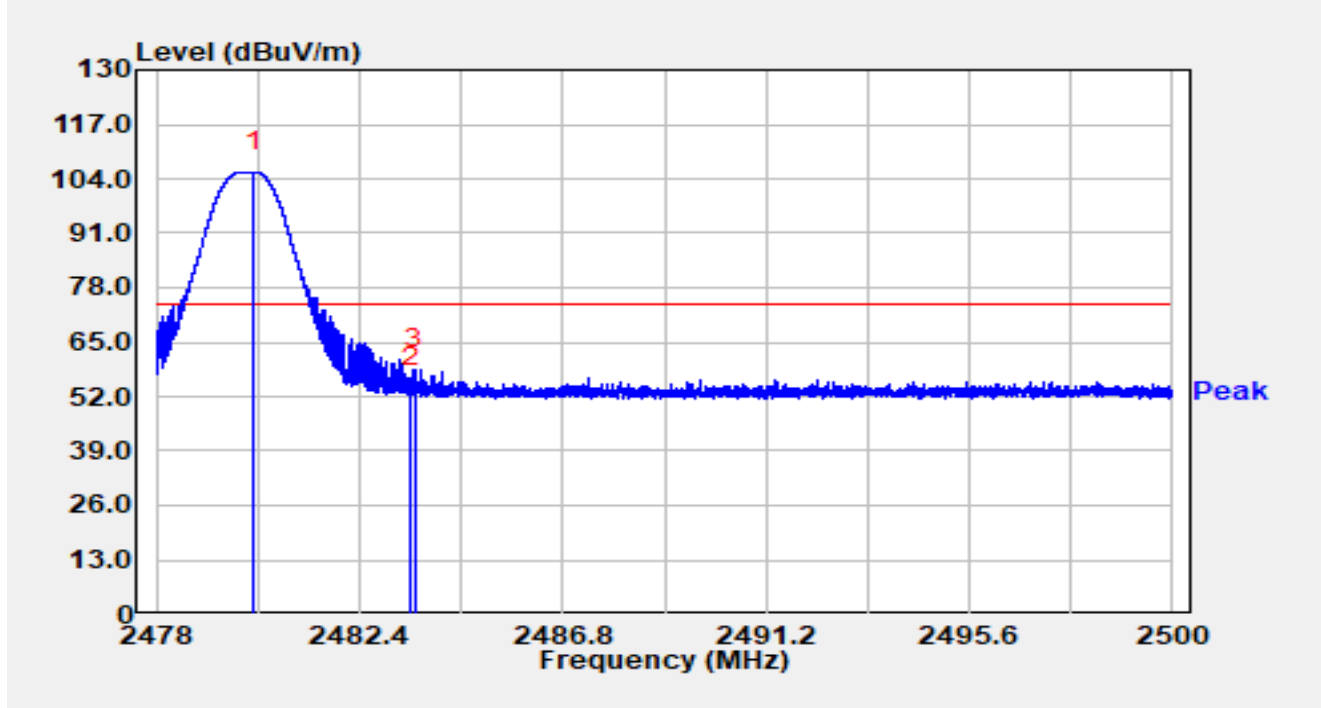


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2320.963	12.63	29.44	42.08	-11.92	54.00	Average
2		2390.000	7.93	29.59	37.52	-16.48	54.00	Average
3		2401.875	67.06	29.64	96.70	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

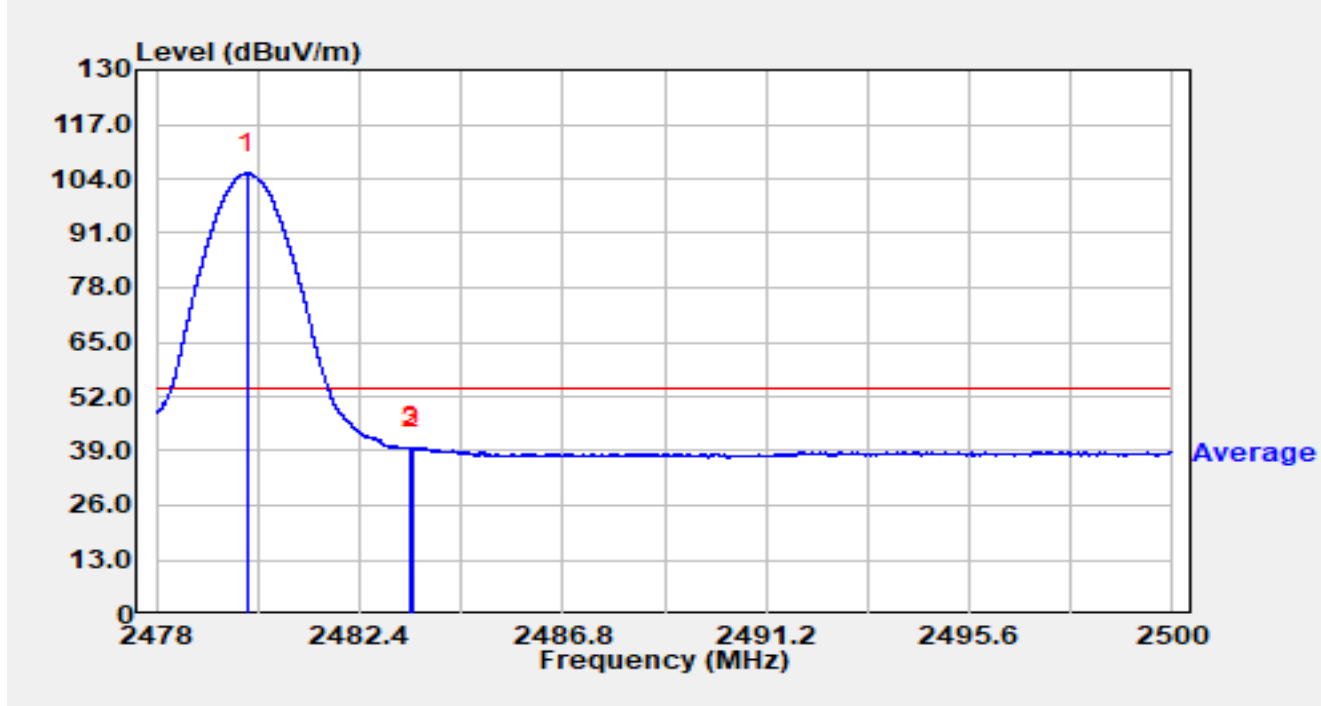


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.099	75.89	29.75	105.64	N/A	N/A	Peak
2		2483.500	24.61	29.76	54.38	-19.62	74.00	Peak
3	*	2483.610	28.83	29.76	58.60	-15.40	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

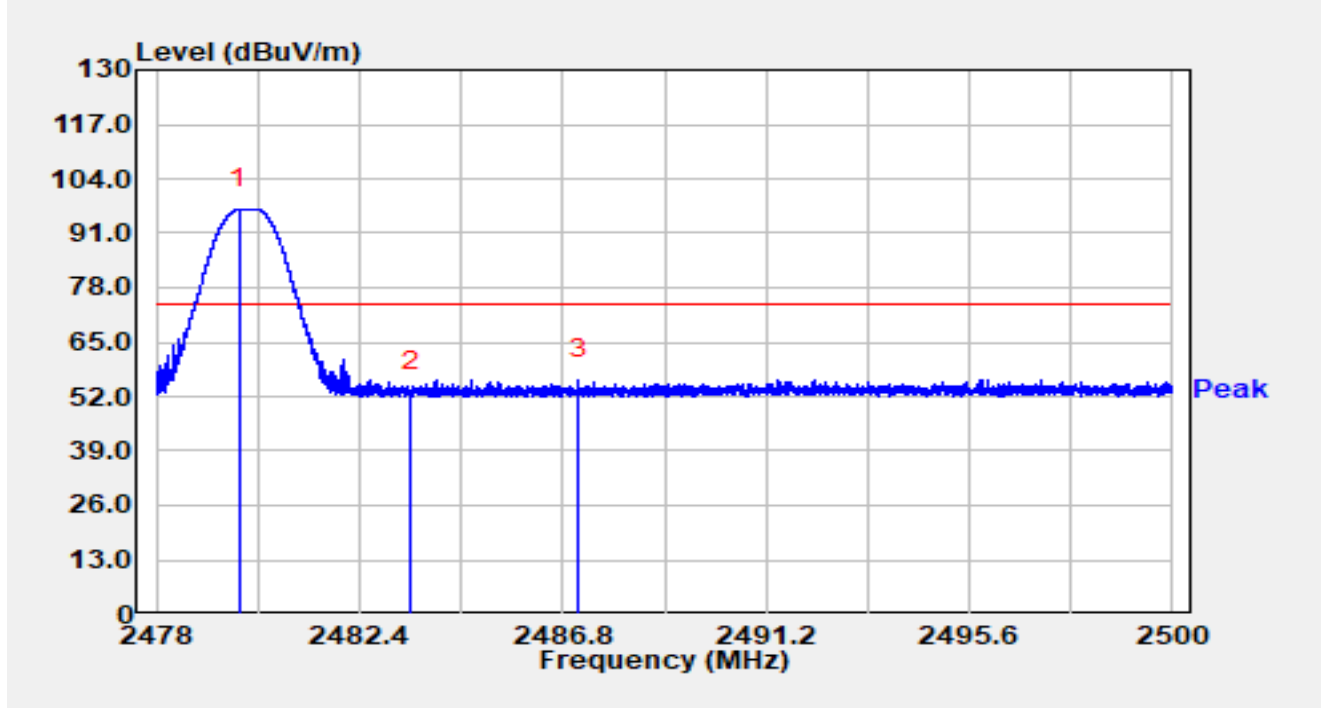


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.978	75.51	29.75	105.26	N/A	N/A	Average
2		2483.500	9.62	29.76	39.38	-14.62	54.00	Average
3	*	2483.531	10.06	29.76	39.82	-14.18	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

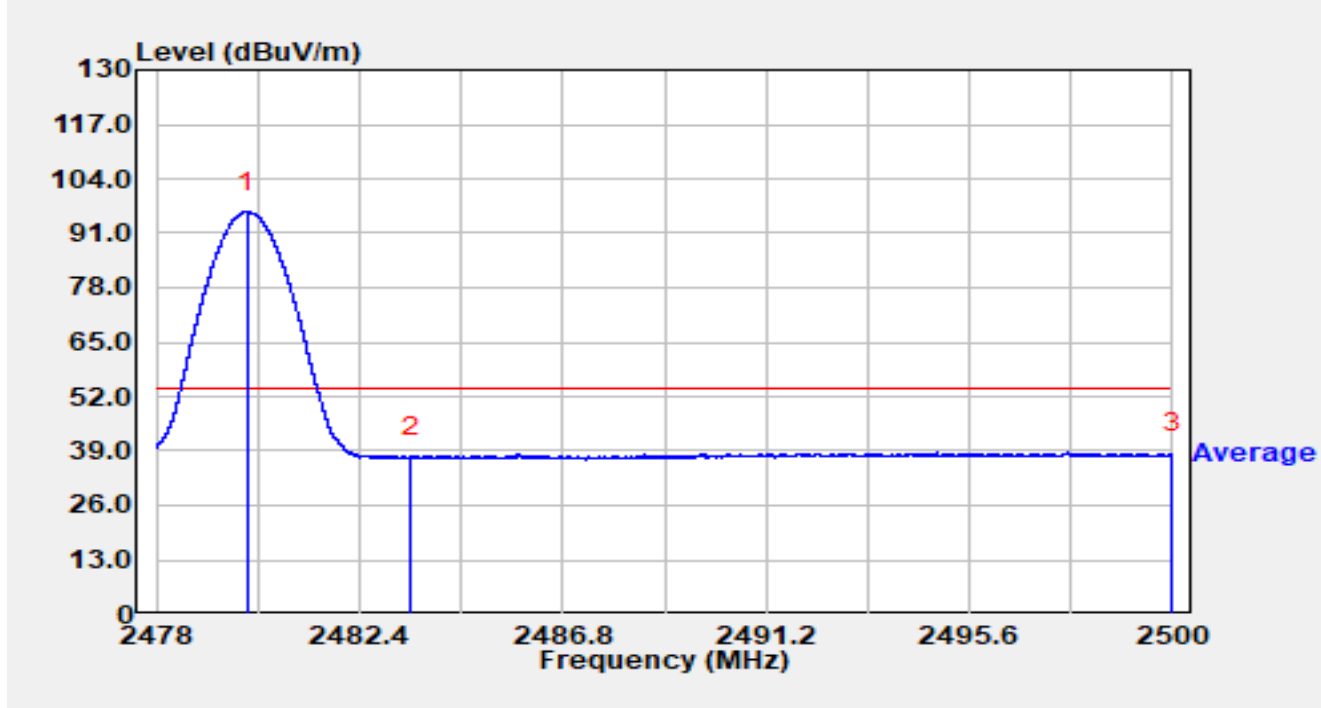


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.791	67.04	29.75	96.79	N/A	N/A	Peak
2		2483.500	23.69	29.76	53.46	-20.54	74.00	Peak
3	*	2487.143	26.31	29.78	56.09	-17.91	74.00	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

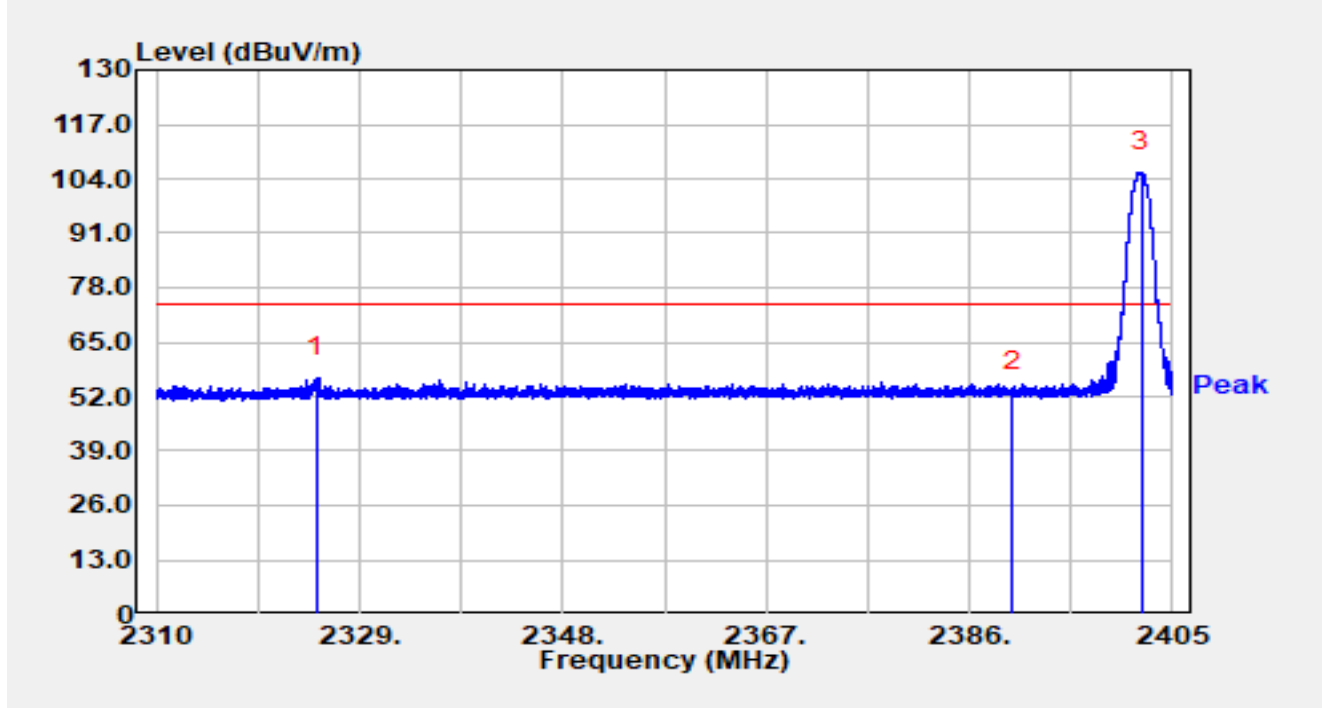


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.971	66.34	29.75	96.09	N/A	N/A	Average
2		2483.500	7.74	29.76	37.51	-16.49	54.00	Average
3	*	2500.000	8.75	29.78	38.53	-15.47	54.00	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

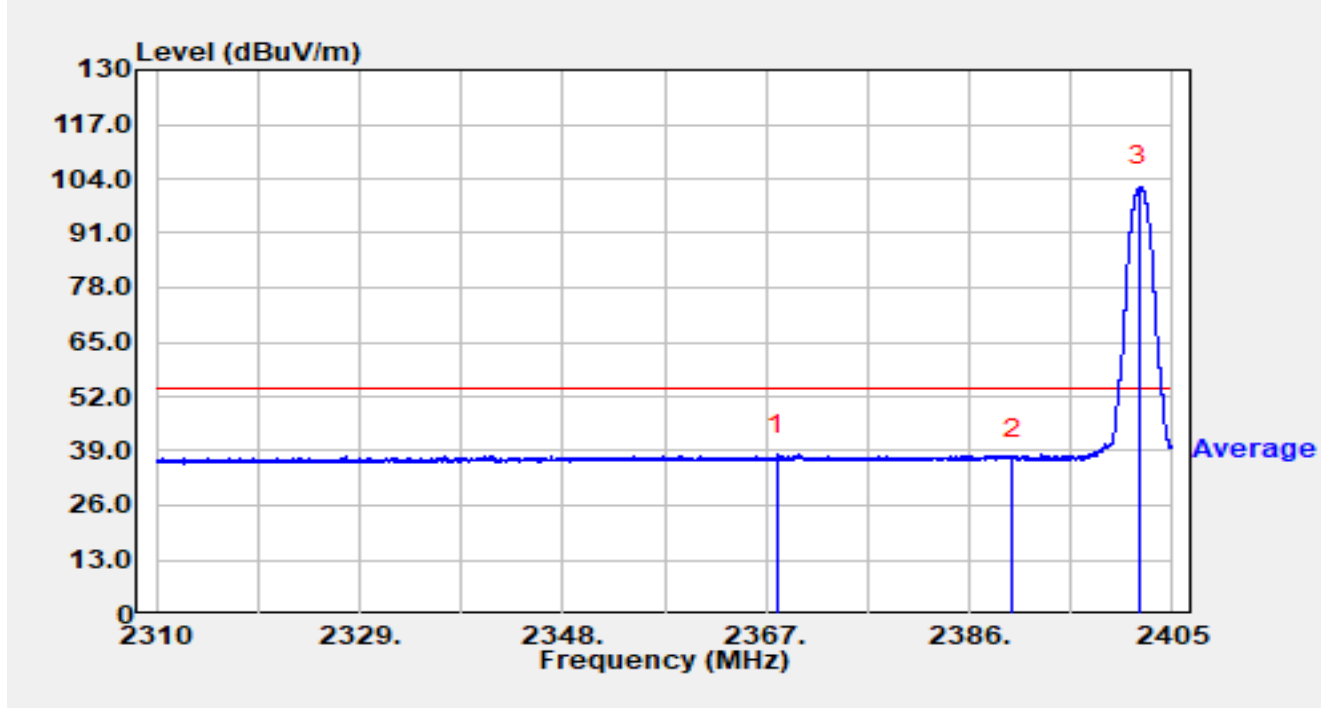


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2324.934	27.04	29.45	56.49	-17.51	74.00	Peak
2		2390.000	23.47	29.59	53.06	-20.94	74.00	Peak
3		2402.131	75.90	29.64	105.53	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

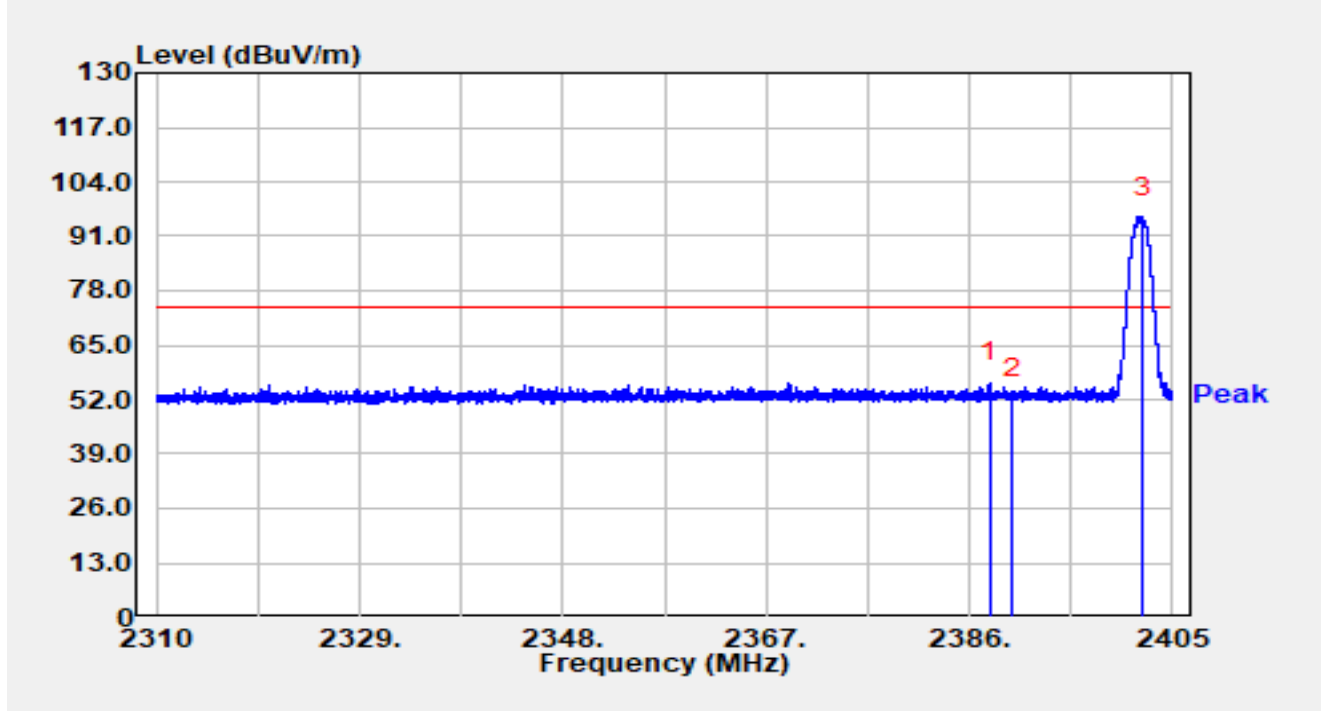


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2367.988	8.62	29.56	38.18	-15.82	54.00	Average
2		2390.000	7.53	29.59	37.12	-16.88	54.00	Average
3		2401.894	72.51	29.64	102.14	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

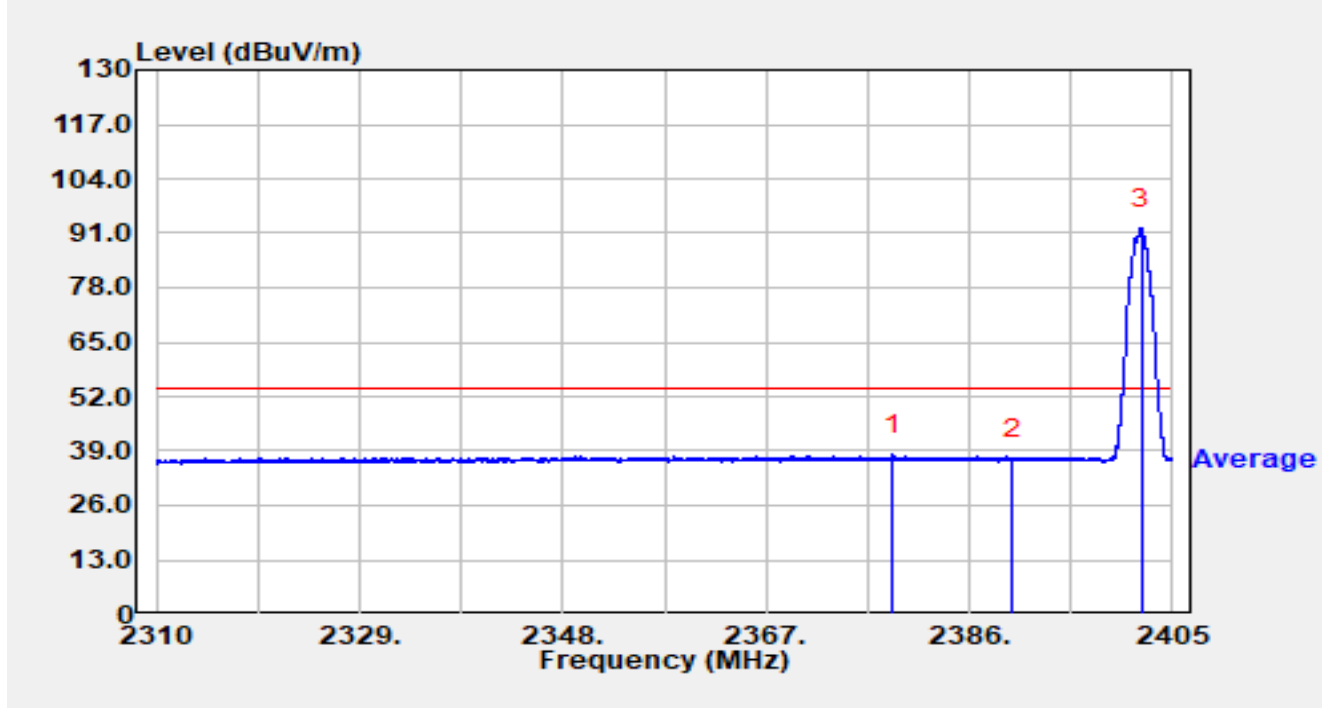


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.872	26.35	29.58	55.93	-18.07	74.00	Peak
2		2390.000	22.68	29.59	52.28	-21.72	74.00	Peak
3		2402.245	66.01	29.64	95.65	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-29
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2402MHz		

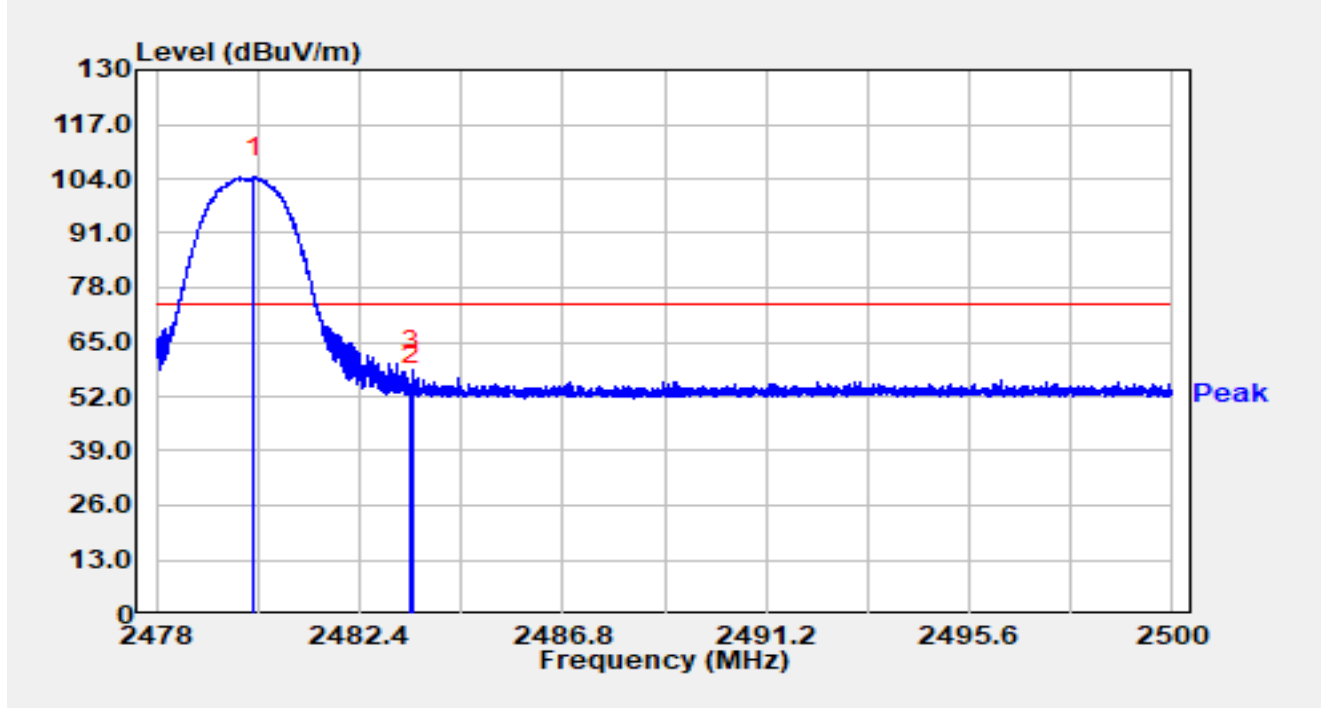


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2378.894	8.55	29.57	38.11	-15.89	54.00	Average
2		2390.000	7.48	29.59	37.07	-16.93	54.00	Average
3		2402.083	62.53	29.64	92.17	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

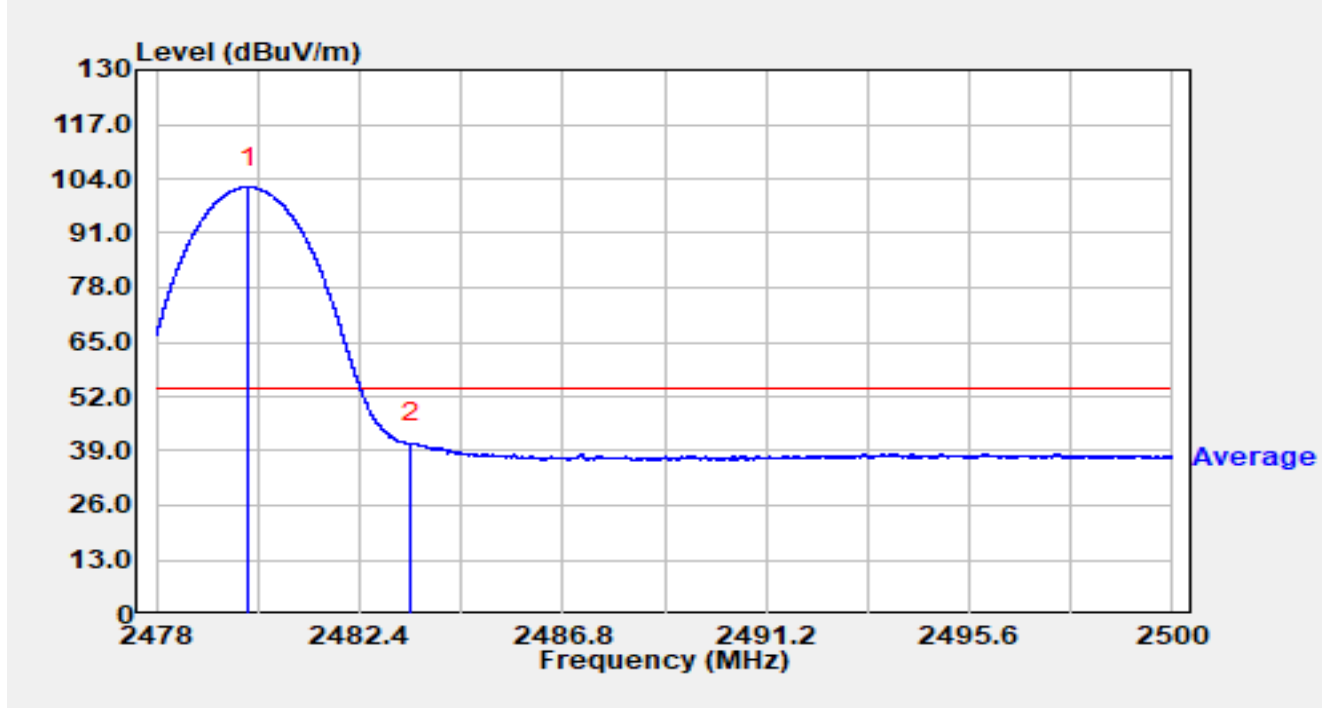


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.101	74.62	29.75	104.37	N/A	N/A	Peak
2		2483.500	24.97	29.76	54.73	-19.27	74.00	Peak
3	*	2483.546	28.50	29.76	58.27	-15.73	74.00	Peak

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

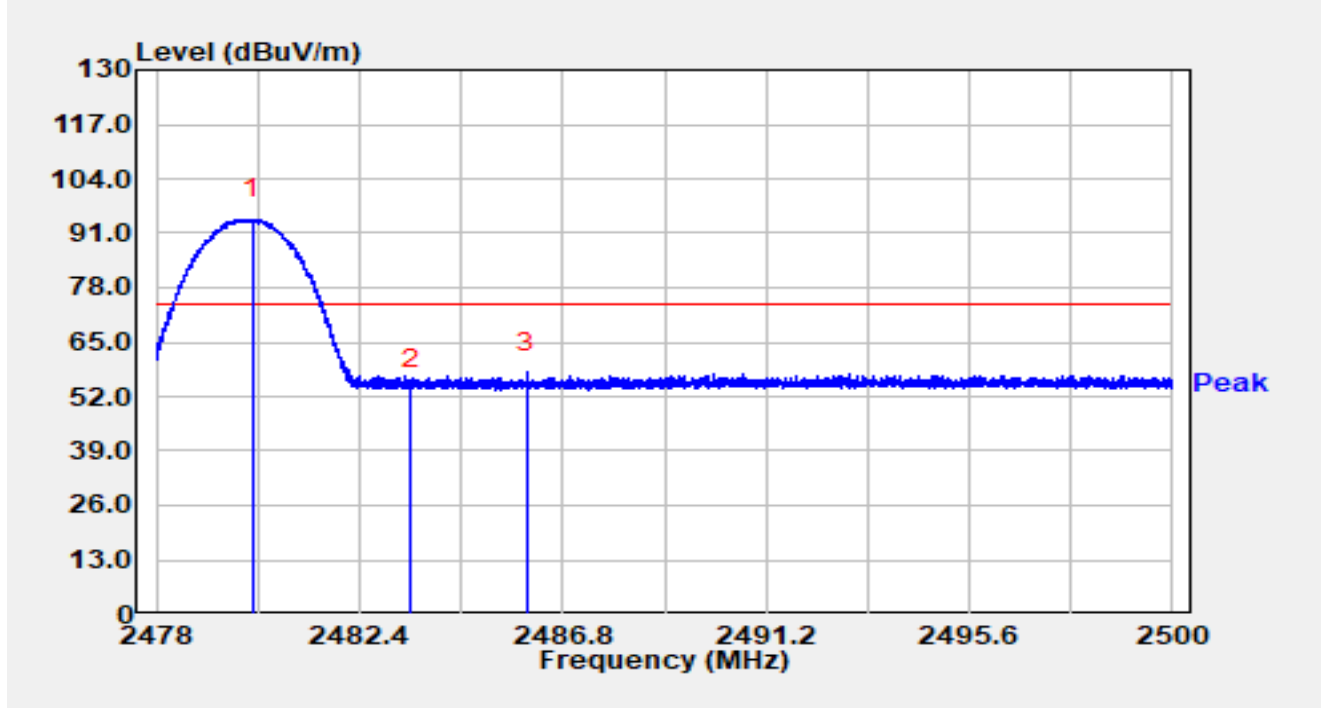


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.004	72.25	29.75	102.01	N/A	N/A	Average
2	*	2483.500	10.99	29.76	40.75	-13.25	54.00	Average

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

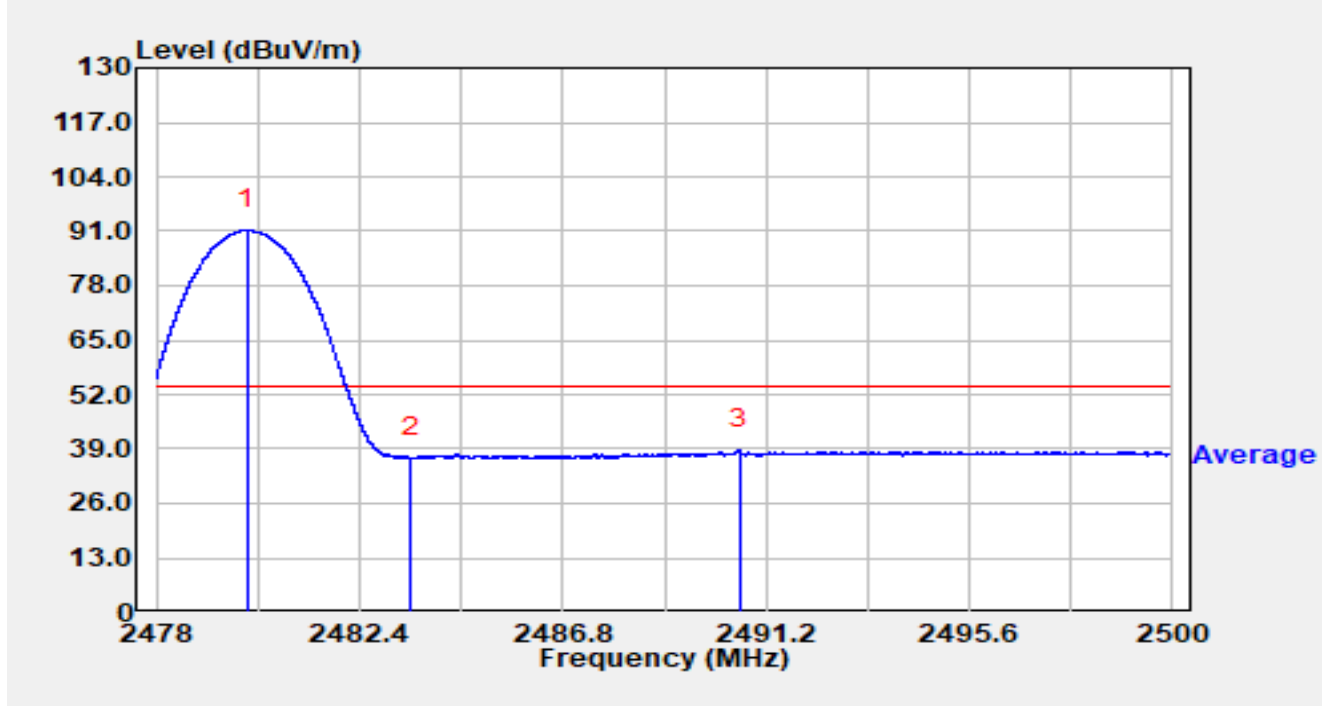


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.081	64.52	29.75	94.28	N/A	N/A	Peak
2		2483.500	24.02	29.76	53.78	-20.22	74.00	Peak
3	*	2486.026	27.90	29.77	57.67	-16.33	74.00	Peak

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 2DH5 at 2480MHz		

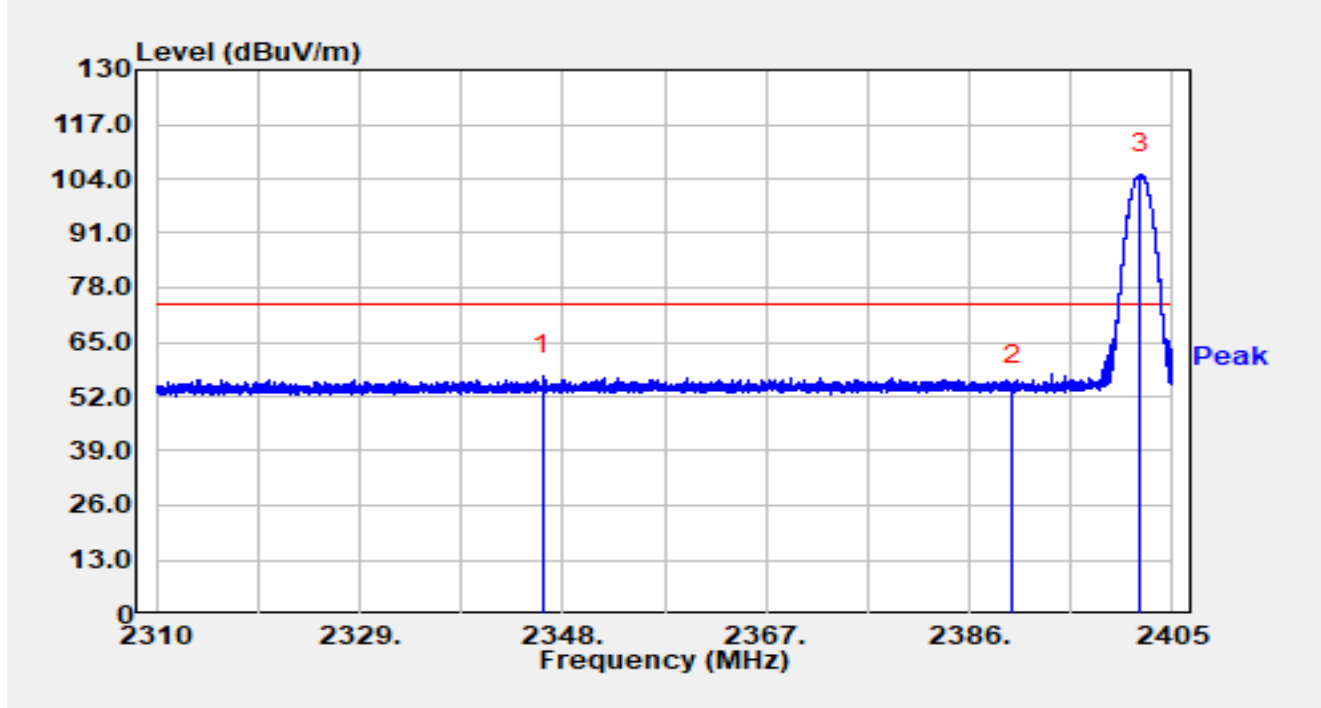


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.980	61.52	29.75	91.28	N/A	N/A	Average
2		2483.500	7.09	29.76	36.85	-17.15	54.00	Average
3	*	2490.615	9.02	29.79	38.81	-15.19	54.00	Average

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

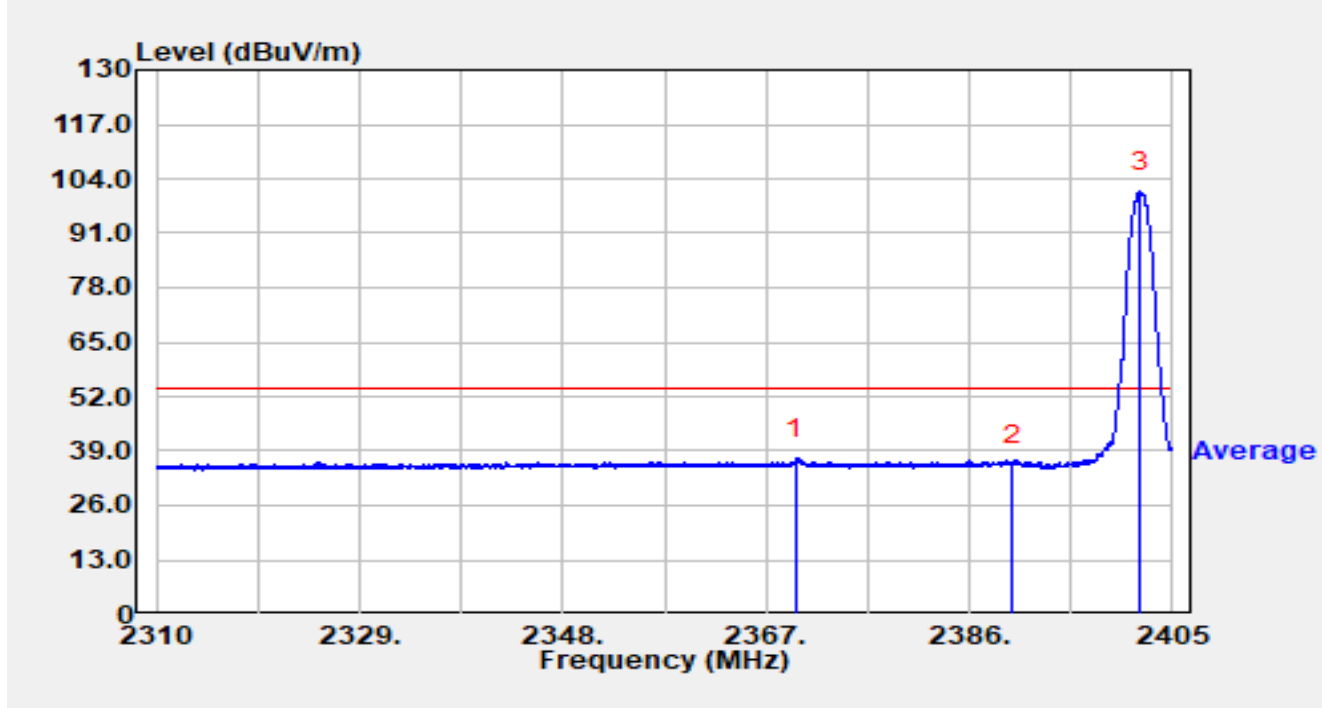


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2346.167	27.61	29.50	57.11	-16.89	74.00	Peak
2		2390.000	24.98	29.59	54.57	-19.43	74.00	Peak
3		2401.960	75.49	29.64	105.13	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

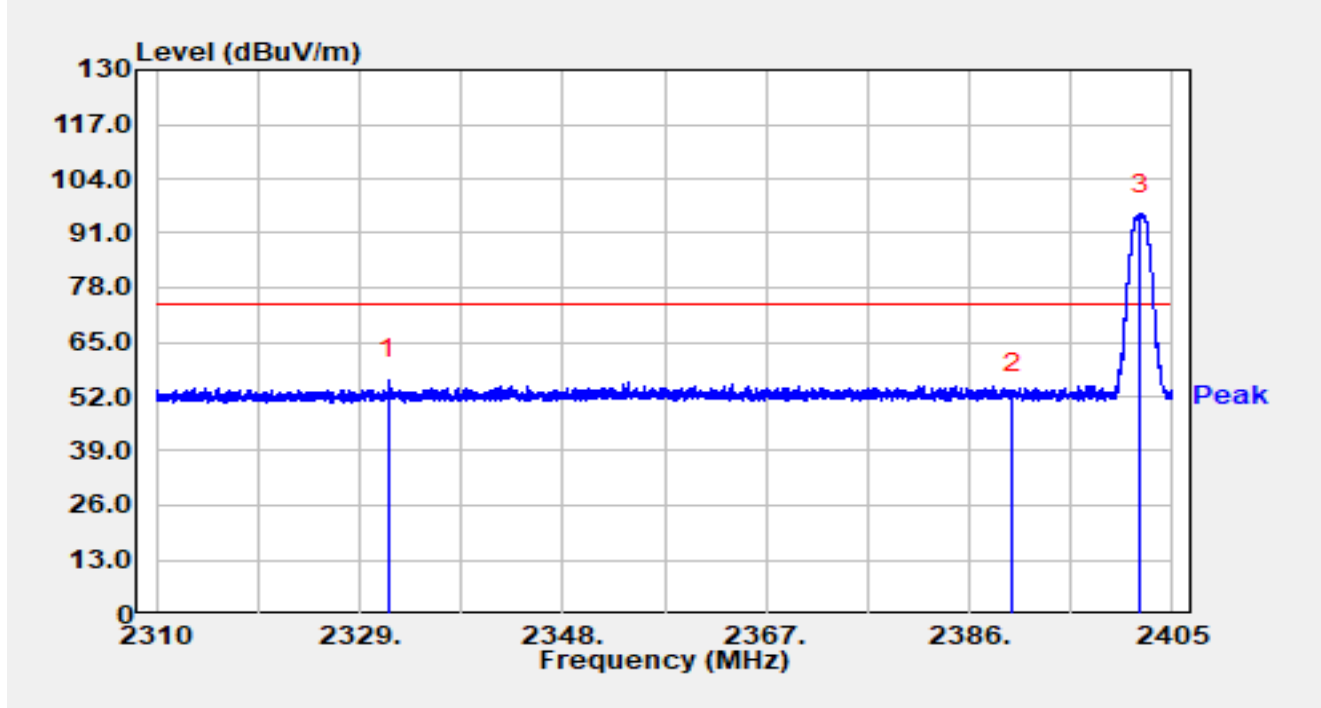


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.802	7.57	29.56	37.13	-16.87	54.00	Average
2		2390.000	5.97	29.59	35.56	-18.44	54.00	Average
3		2401.979	71.21	29.64	100.85	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

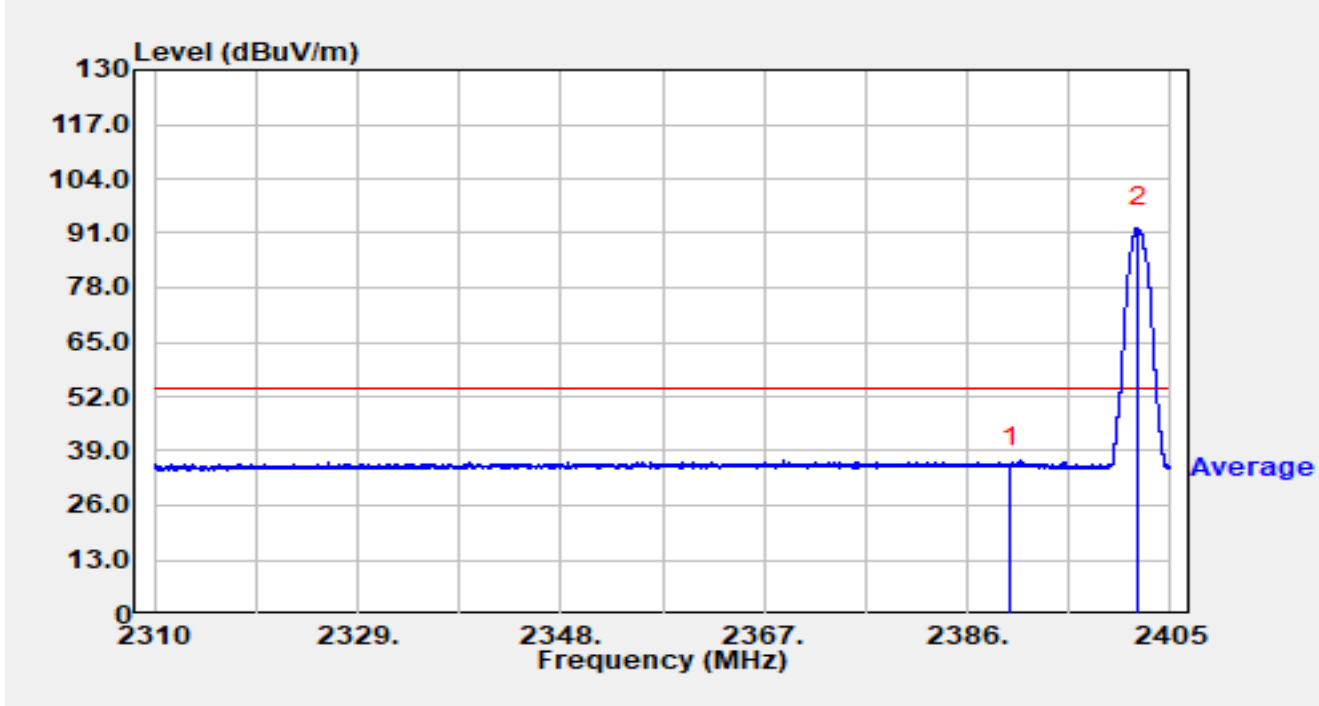


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2331.669	26.64	29.46	56.09	-17.91	74.00	Peak
2		2390.000	23.14	29.59	52.73	-21.27	74.00	Peak
3		2401.979	65.97	29.64	95.61	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2402MHz		

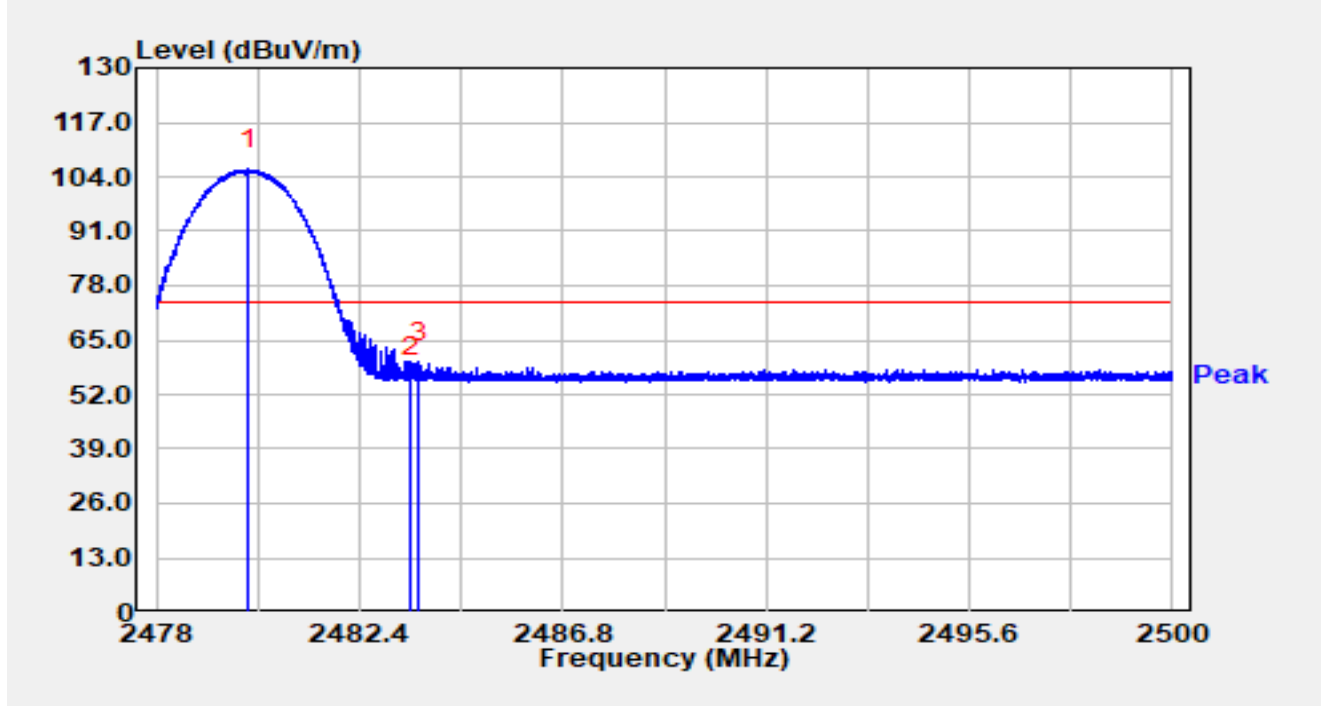


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	5.70	29.59	35.29	-18.71	54.00	Average
2		2401.979	62.73	29.64	92.37	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

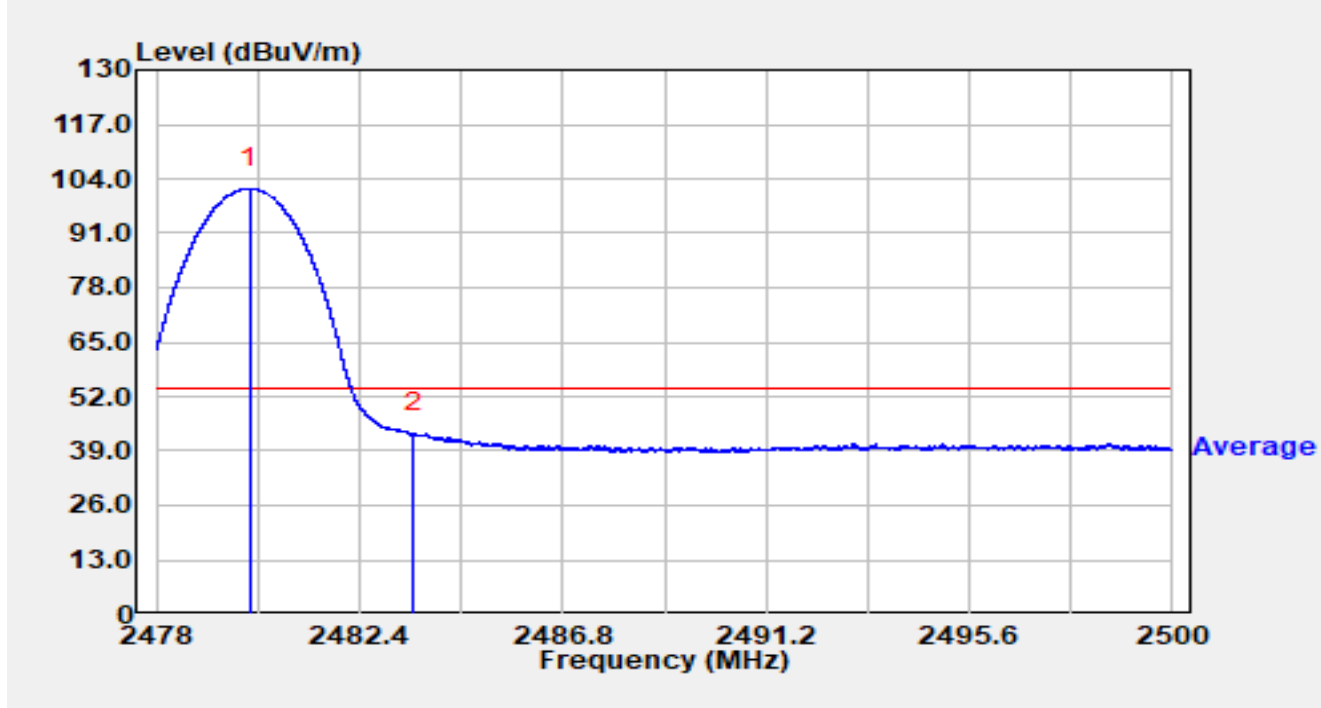


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.989	76.14	29.75	105.89	N/A	N/A	Peak
2		2483.500	26.16	29.76	55.93	-18.07	74.00	Peak
3	*	2483.691	29.97	29.76	59.73	-14.27	74.00	Peak

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

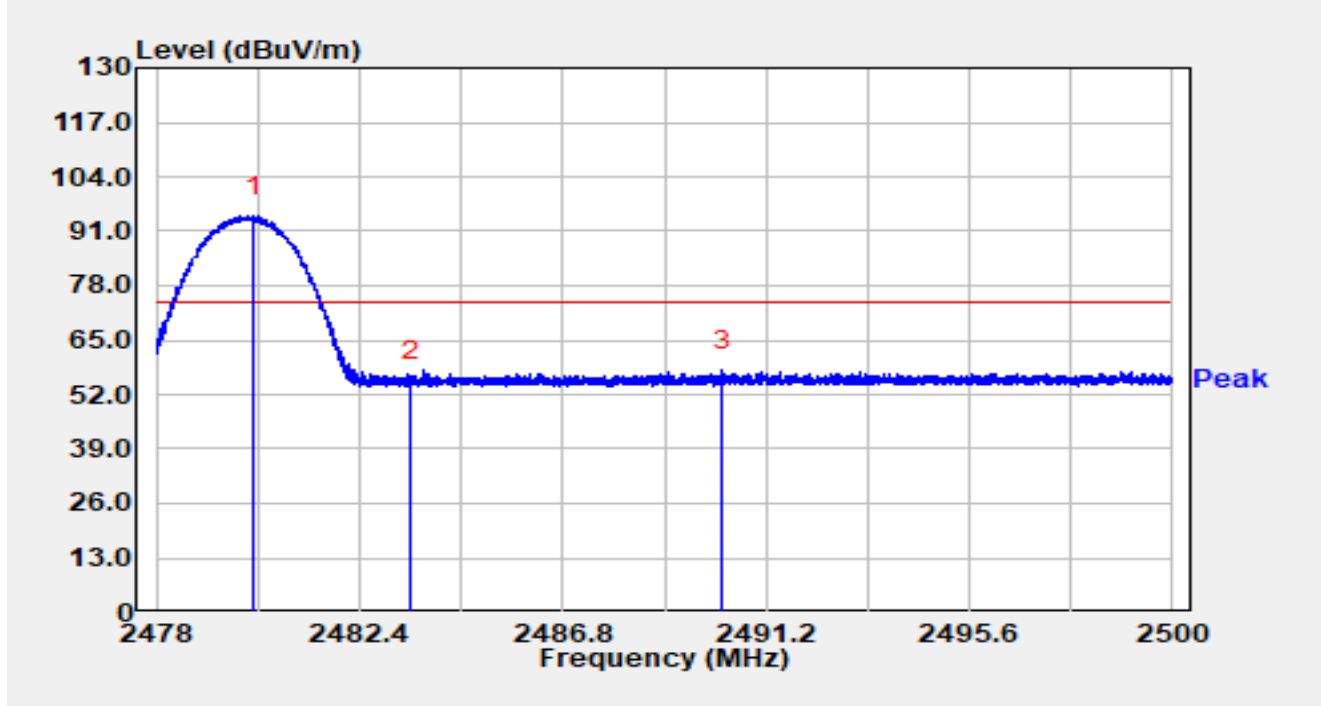


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.017	71.94	29.75	101.69	N/A	N/A	Average
2	*	2483.579	13.51	29.76	43.27	-10.73	54.00	Average

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		

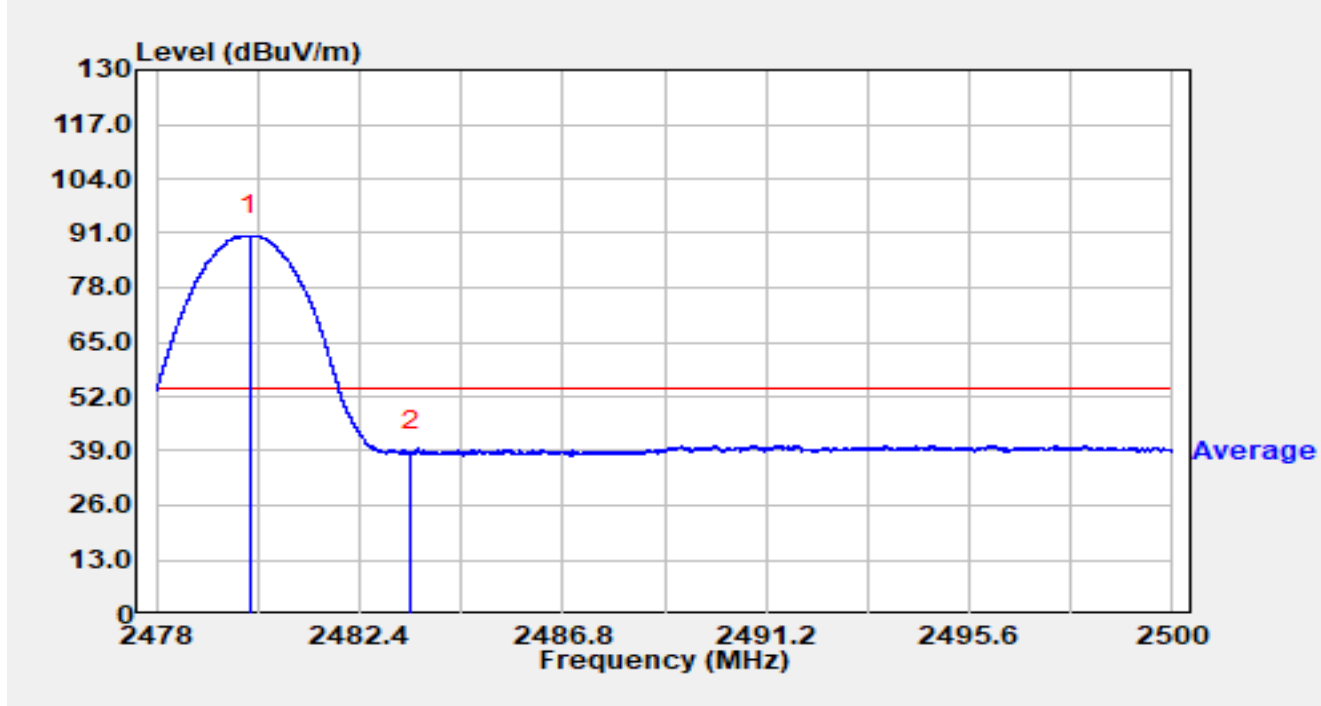


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.121	64.91	29.75	94.66	N/A	N/A	Peak
2		2483.500	25.22	29.76	54.99	-19.01	74.00	Peak
3	*	2490.260	28.06	29.79	57.85	-16.15	74.00	Peak

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	WJ-AC2	Test Date	2025-03-30
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by 3DH5 at 2480MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		2480.015	60.71	29.75	90.46	N/A	N/A	Average
2	*	2483.500	9.10	29.76	38.86	-15.14	54.00	Average

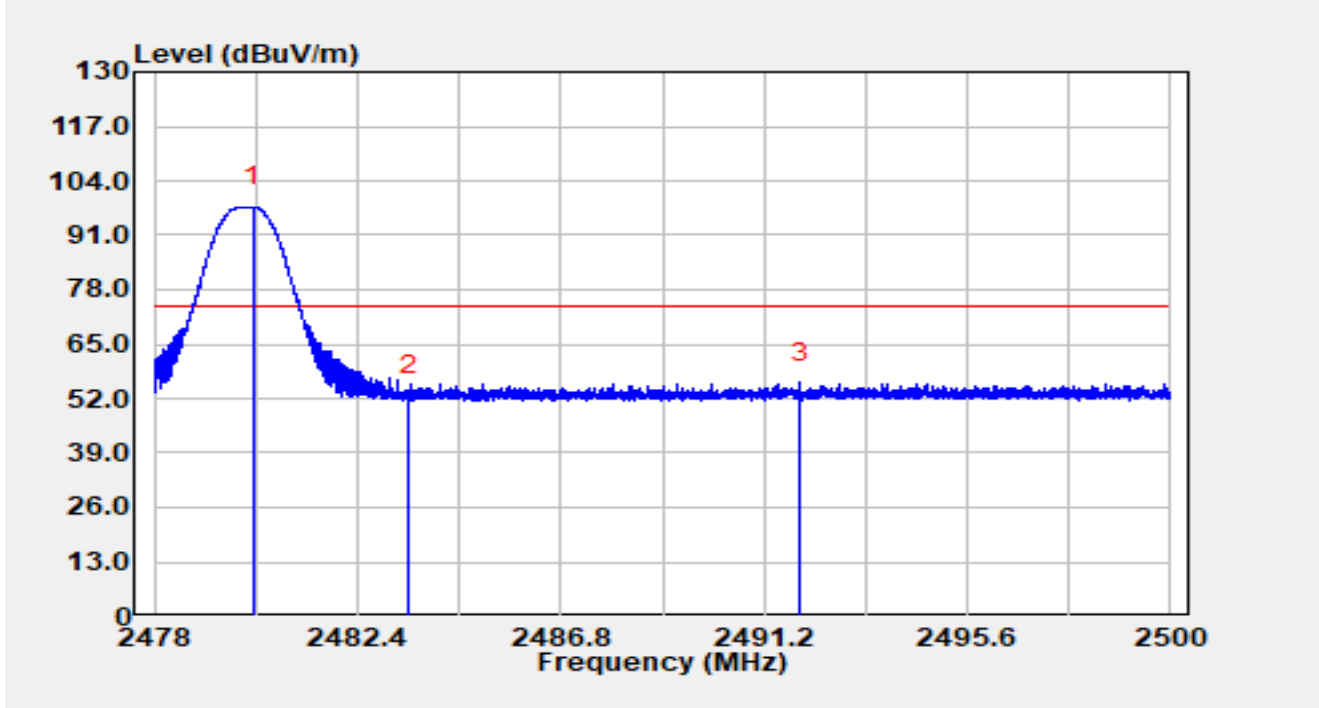
Notes:

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

Spot check test data for module with shielding cover:

Antenna #1

Site	WJ-AC2	Test Date	2025-05-07
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

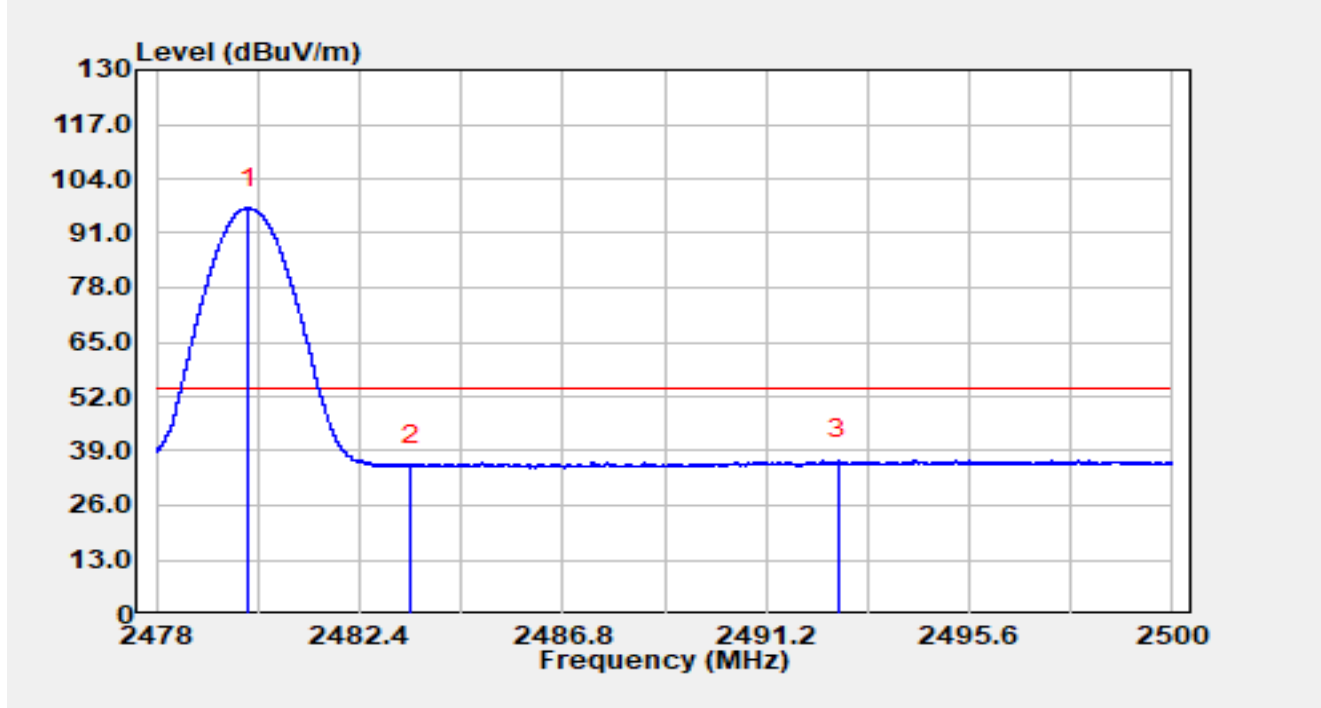


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.145	67.88	29.75	97.63	N/A	N/A	Peak
2		2483.500	22.93	29.76	52.69	-21.31	74.00	Peak
3	*	2491.983	25.93	29.79	55.72	-18.28	74.00	Peak

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	WJ-AC2	Test Date	2025-05-07
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

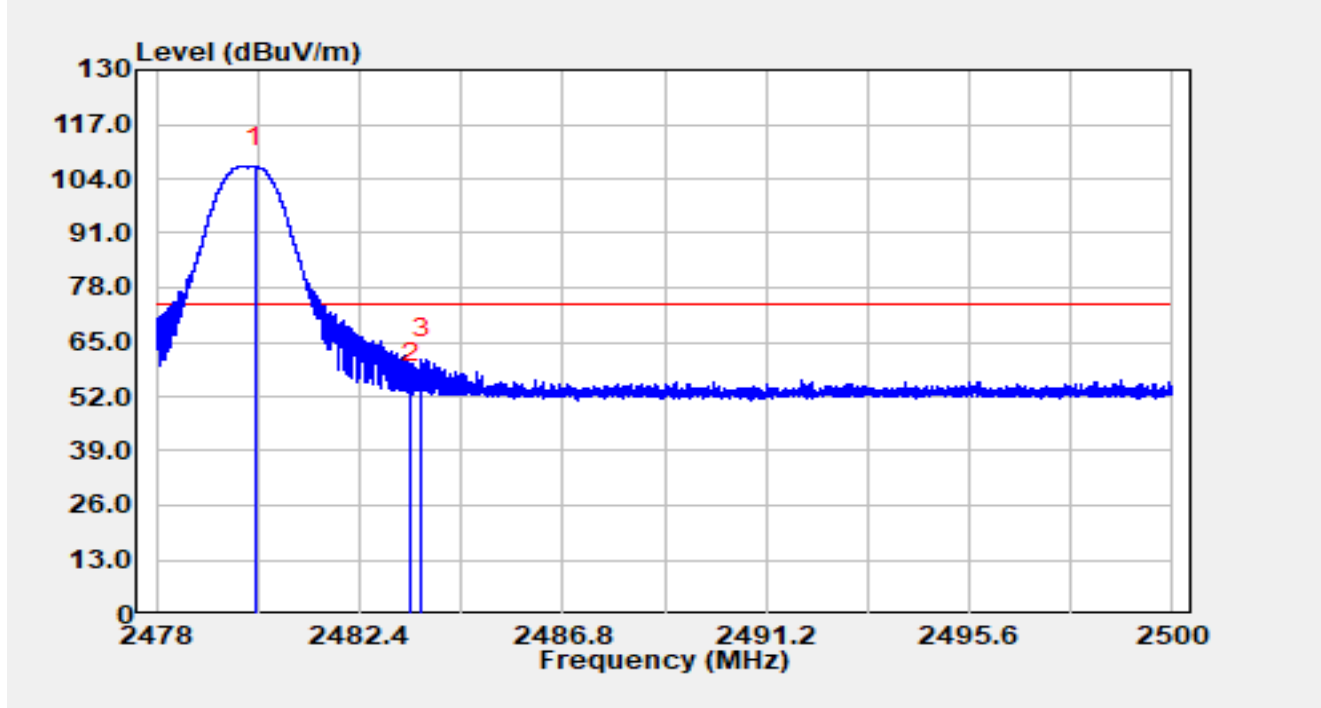


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.004	67.23	29.75	96.99	N/A	N/A	Average
2		2483.500	5.80	29.76	35.56	-18.44	54.00	Average
3	*	2492.762	7.15	29.79	36.94	-17.06	54.00	Average

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	WJ-AC2	Test Date	2025-05-07
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		

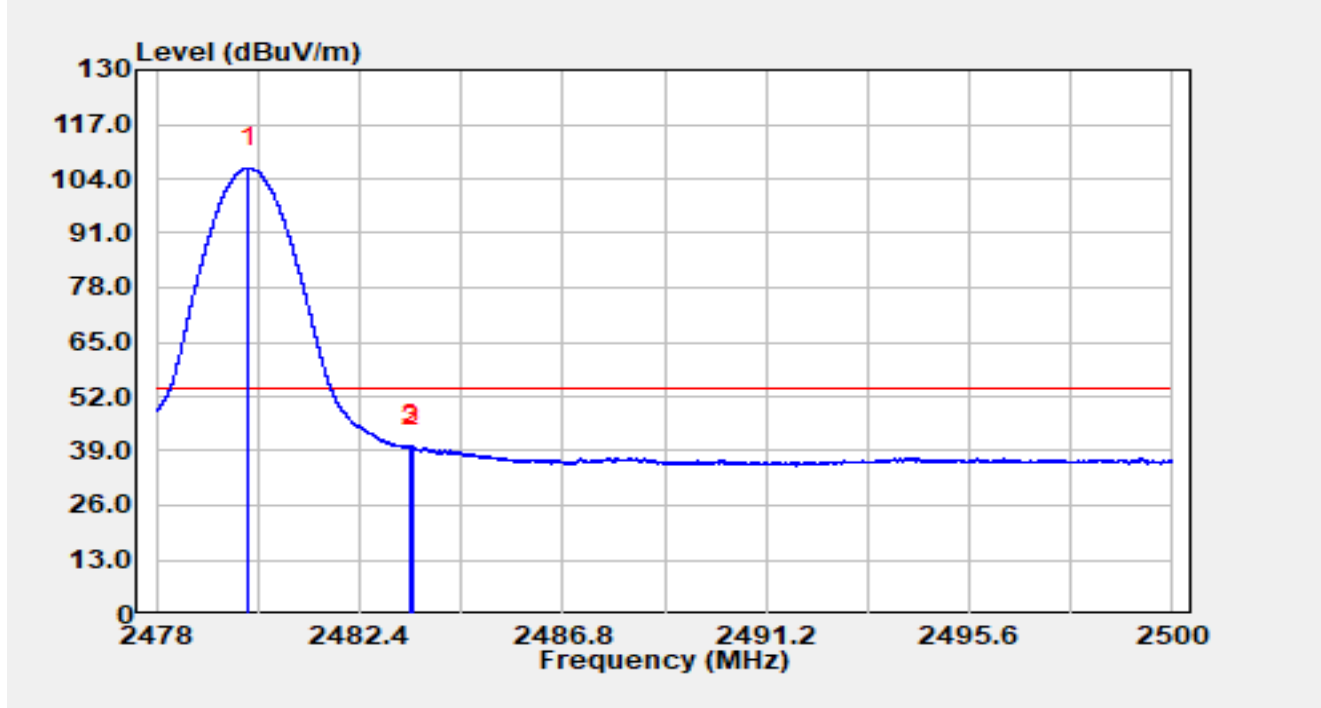


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2480.141	77.10	29.75	106.85	N/A	N/A	Peak
2		2483.500	25.37	29.76	55.13	-18.87	74.00	Peak
3	*	2483.751	31.20	29.76	60.97	-13.03	74.00	Peak

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	WJ-AC2	Test Date	2025-05-07
Temperature	19.6°C	Humidity	41.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Bluetooth Module	Test Voltage	DC 3.3V
Test Mode	Transmit by DH5 at 2480MHz		



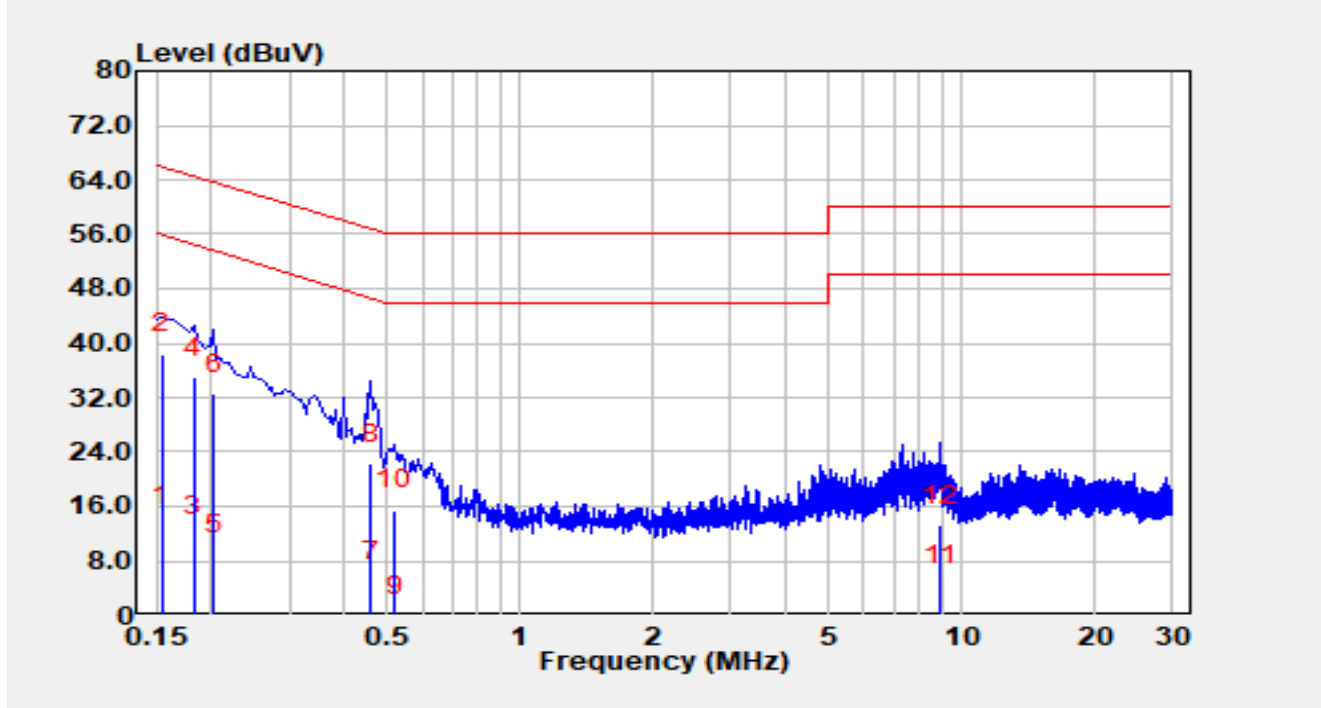
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2479.998	76.78	29.75	106.54	N/A	N/A	Average
2		2483.500	10.20	29.76	39.96	-14.04	54.00	Average
3	*	2483.526	10.51	29.76	40.27	-13.73	54.00	Average

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.11 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-04-09
Temperature	23.3 °C	Humidity	52.6 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_E	Polarity	Line1
EUT	Bluetooth Module	Test Voltage	AC 120/60Hz
Test Mode	Transmit by DH5 at 2402MHz		

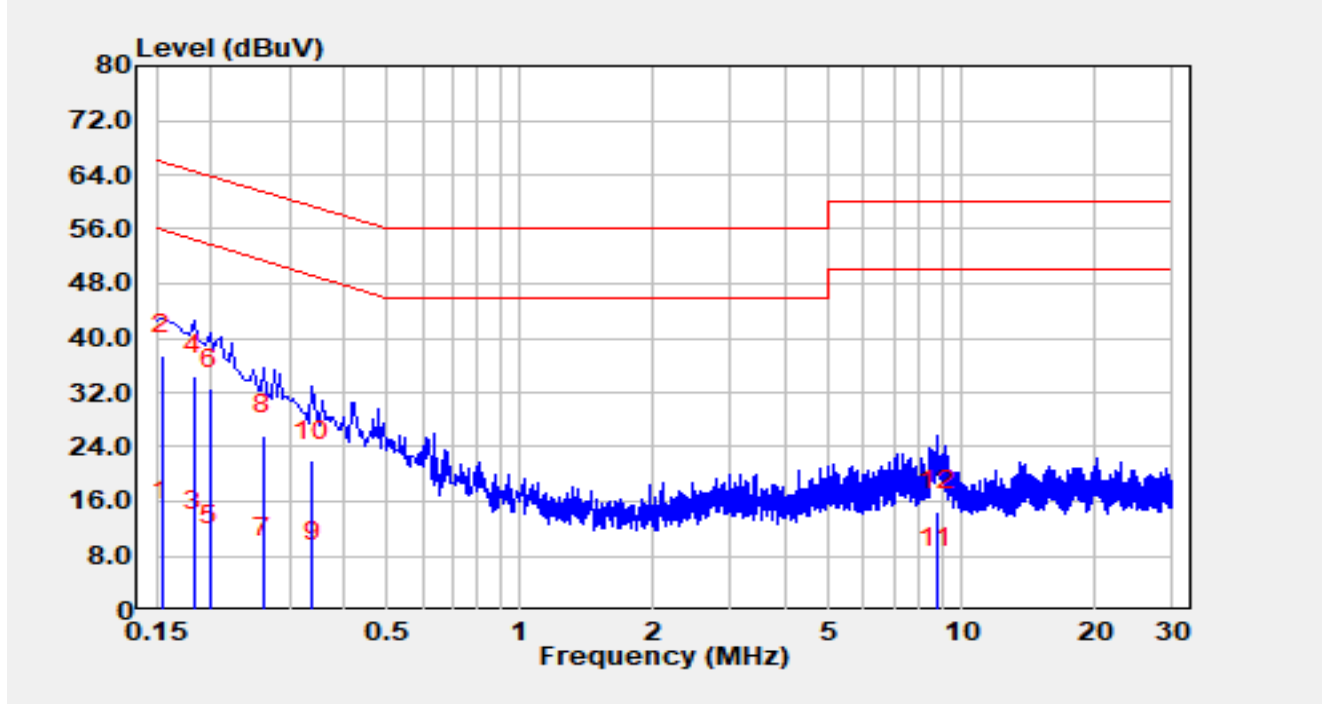


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	3.30	9.78	13.08	-42.70	55.78	Average
2	*	0.15	28.70	9.78	38.48	-27.30	65.78	QP
3		0.18	1.80	9.78	11.58	-42.81	54.39	Average
4		0.18	25.20	9.78	34.98	-29.41	64.39	QP
5		0.20	-0.90	9.79	8.89	-44.63	53.53	Average
6		0.20	22.80	9.79	32.59	-30.93	63.53	QP
7		0.46	-4.90	9.91	5.01	-41.72	46.73	Average
8		0.46	12.40	9.91	22.31	-34.42	56.73	QP
9		0.52	-10.10	9.94	-0.16	-46.16	46.00	Average
10		0.52	5.60	9.94	15.54	-40.46	56.00	QP
11		8.95	-6.40	10.89	4.49	-45.51	50.00	Average
12		8.95	2.30	10.89	13.19	-46.81	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	2025-04-09
Temperature	23.3 °C	Humidity	52.6 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_E	Polarity	Neutral
EUT	Bluetooth Module	Test Voltage	AC 120/60Hz
Test Mode	Transmit by DH5 at 2402MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	3.50	9.75	13.25	-42.53	55.78	Average
2	*	0.15	27.70	9.75	37.45	-28.33	65.78	QP
3		0.18	2.00	9.77	11.77	-42.63	54.39	Average
4		0.18	24.70	9.77	34.47	-29.93	64.39	QP
5		0.20	-0.20	9.78	9.58	-44.12	53.69	Average
6		0.20	22.80	9.78	32.58	-31.12	63.69	QP
7		0.26	-2.00	9.80	7.80	-43.57	51.37	Average
8		0.26	16.00	9.80	25.80	-35.57	61.37	QP
9		0.34	-2.70	9.83	7.13	-42.12	49.25	Average
10		0.34	12.20	9.83	22.03	-37.22	59.25	QP
11		8.77	-4.60	10.91	6.31	-43.69	50.00	Average
12		8.77	3.60	10.91	14.51	-45.49	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 "R25S1001023-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1001023-UE" file.

The End