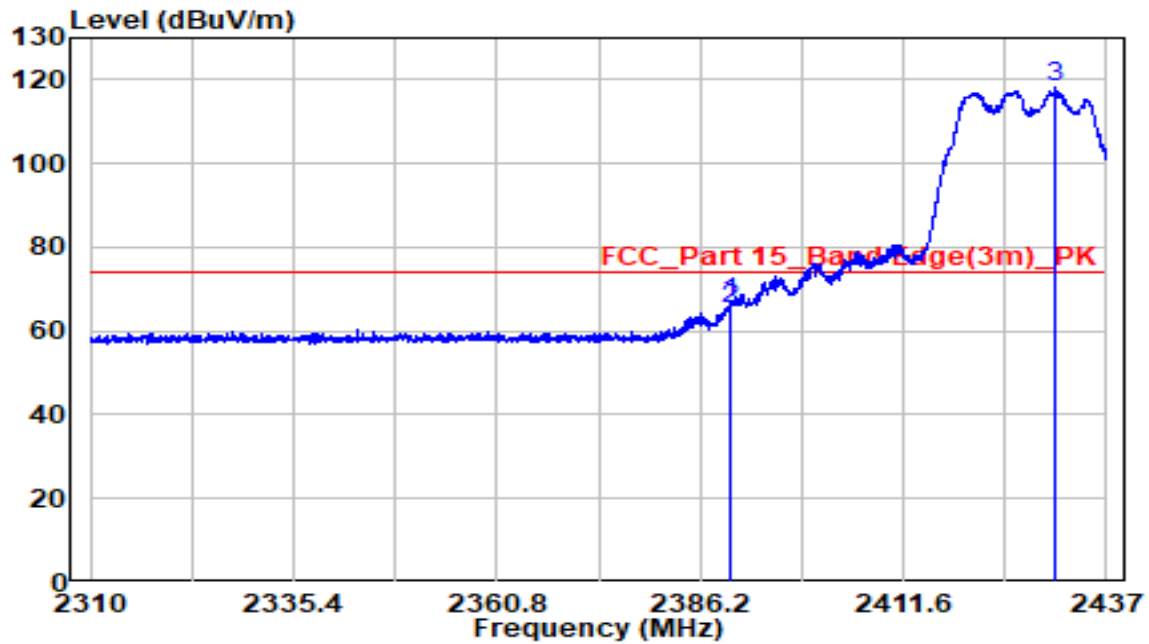


Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2427MHz		

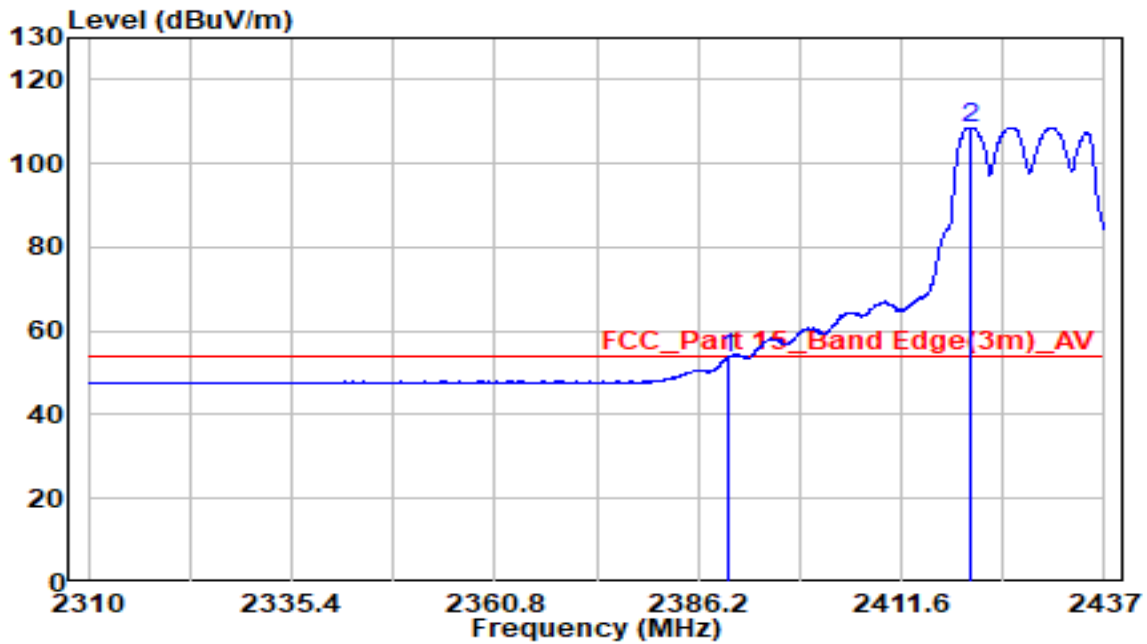


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.947	35.09	31.75	66.84	-7.16	74.00	Peak
2		2390.000	33.54	31.75	65.29	-8.71	74.00	Peak
3		2430.586	86.33	31.66	117.99	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2427MHz		

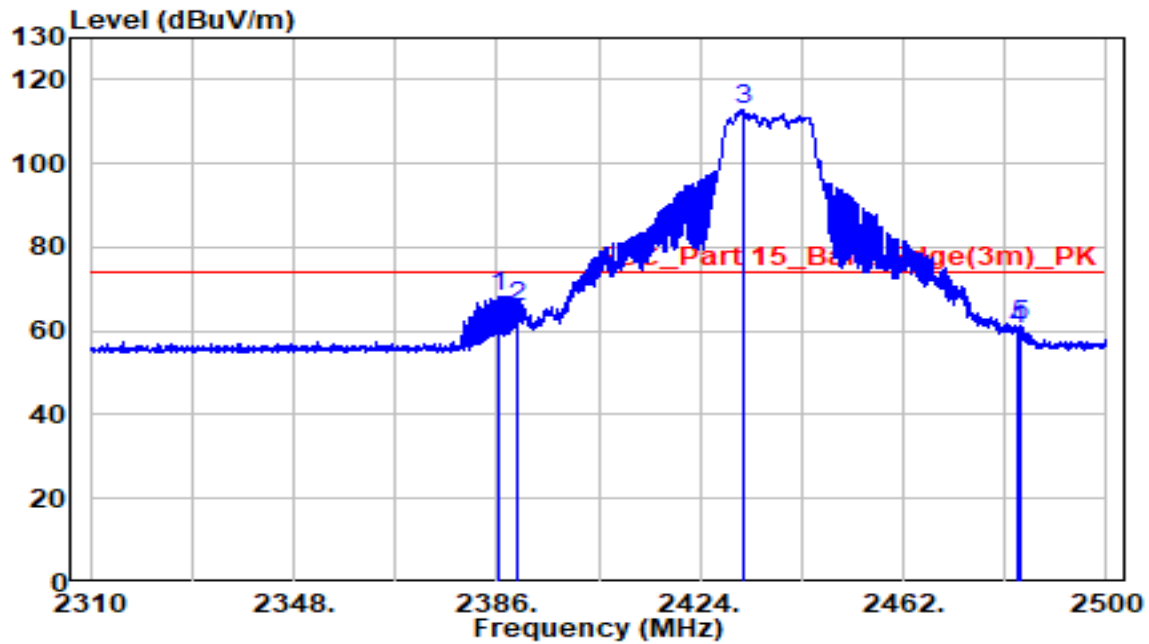


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	21.94	31.75	53.69	-0.31	54.00	Average
2		2420.236	76.97	31.69	108.66	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

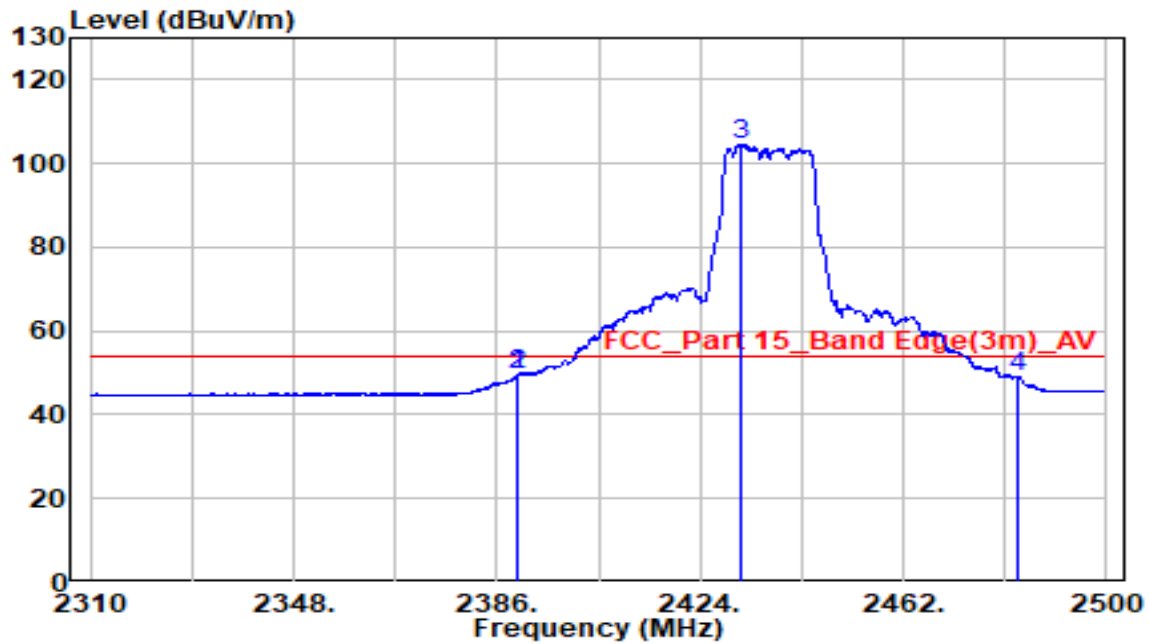


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.475	36.64	31.78	68.42	-5.58	74.00	Peak
2		2390.000	34.09	31.75	65.84	-8.16	74.00	Peak
3		2432.170	81.19	31.66	112.85	N/A	N/A	Peak
4		2483.500	28.48	31.77	60.24	-13.76	74.00	Peak
5		2483.945	29.39	31.77	61.16	-12.84	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

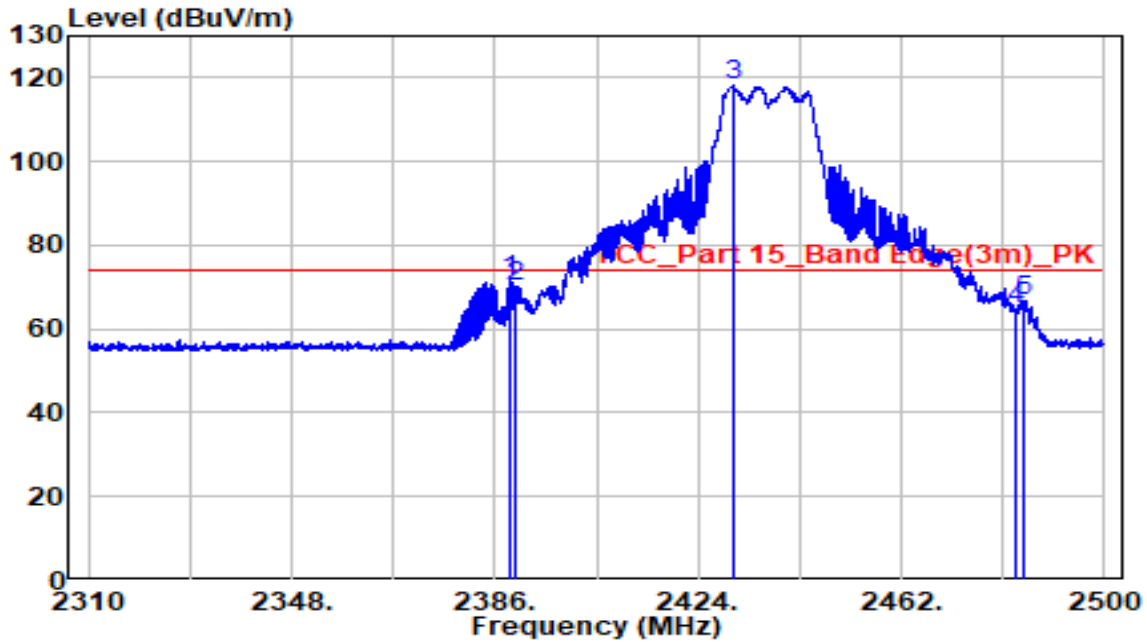


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.895	17.67	31.75	49.42	-4.58	54.00	Average
2		2390.000	17.67	31.75	49.42	-4.58	54.00	Average
3		2431.600	73.01	31.66	104.68	N/A	N/A	Average
4		2483.500	17.25	31.77	49.02	-4.98	54.00	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

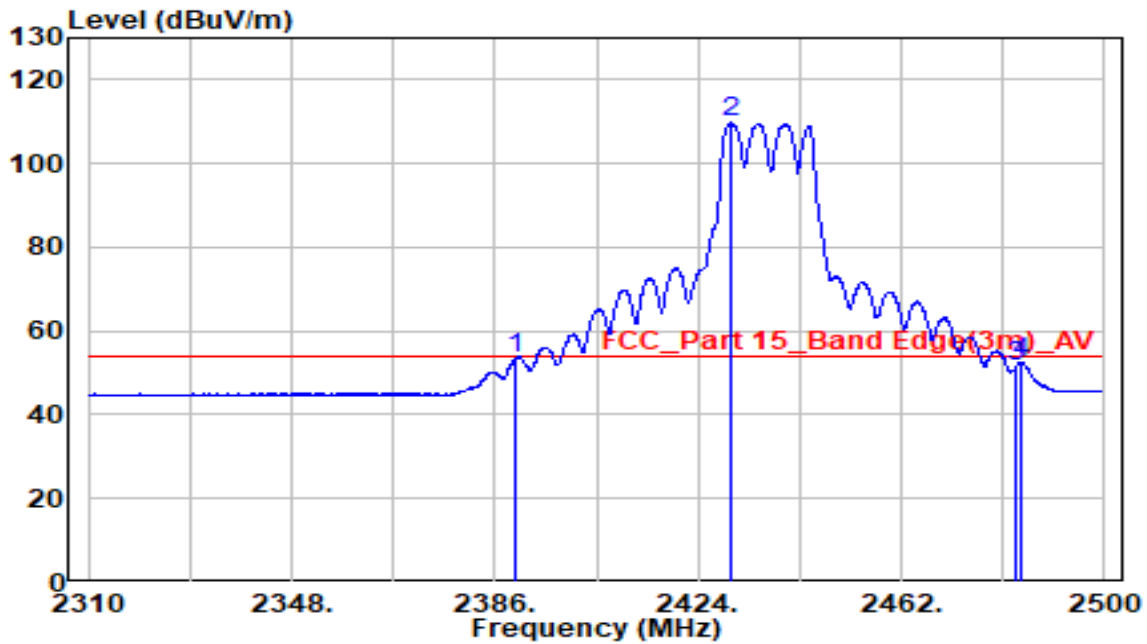


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.755	39.76	31.76	71.52	-2.48	74.00	Peak
2		2390.000	38.25	31.75	70.00	-4.00	74.00	Peak
3		2430.650	86.44	31.66	118.10	N/A	N/A	Peak
4		2483.500	32.87	31.77	64.63	-9.37	74.00	Peak
5		2484.800	35.13	31.78	66.91	-7.09	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

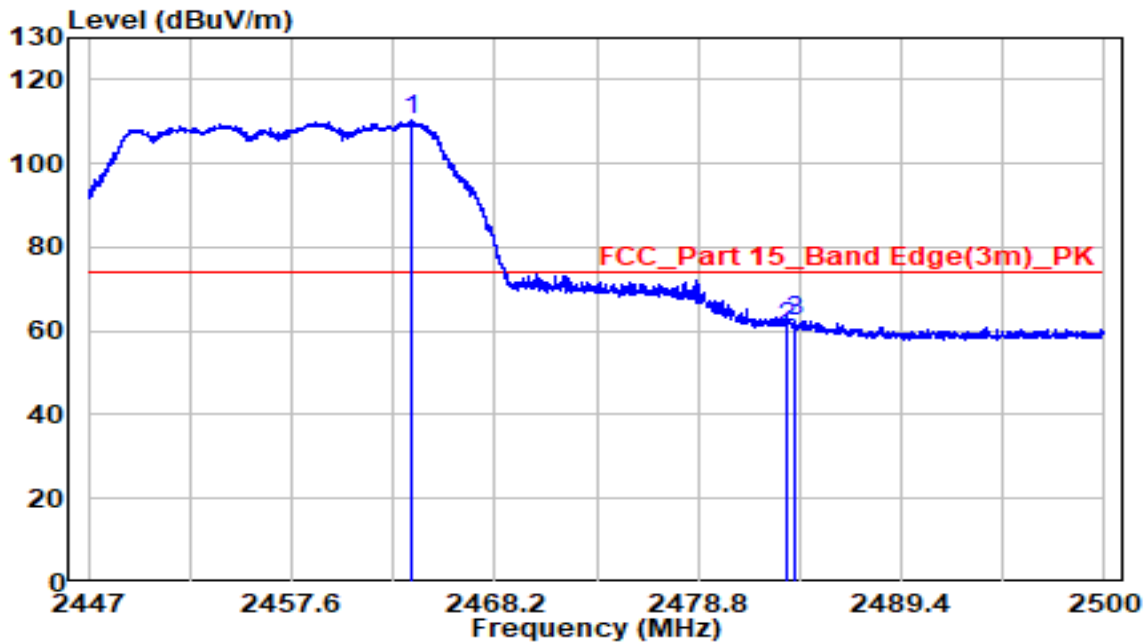


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	21.80	31.75	53.56	-0.44	54.00	Average
2		2430.270	78.13	31.66	109.79	N/A	N/A	Average
3		2483.500	19.75	31.77	51.52	-2.48	54.00	Average
4		2484.420	20.90	31.77	52.68	-1.32	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		

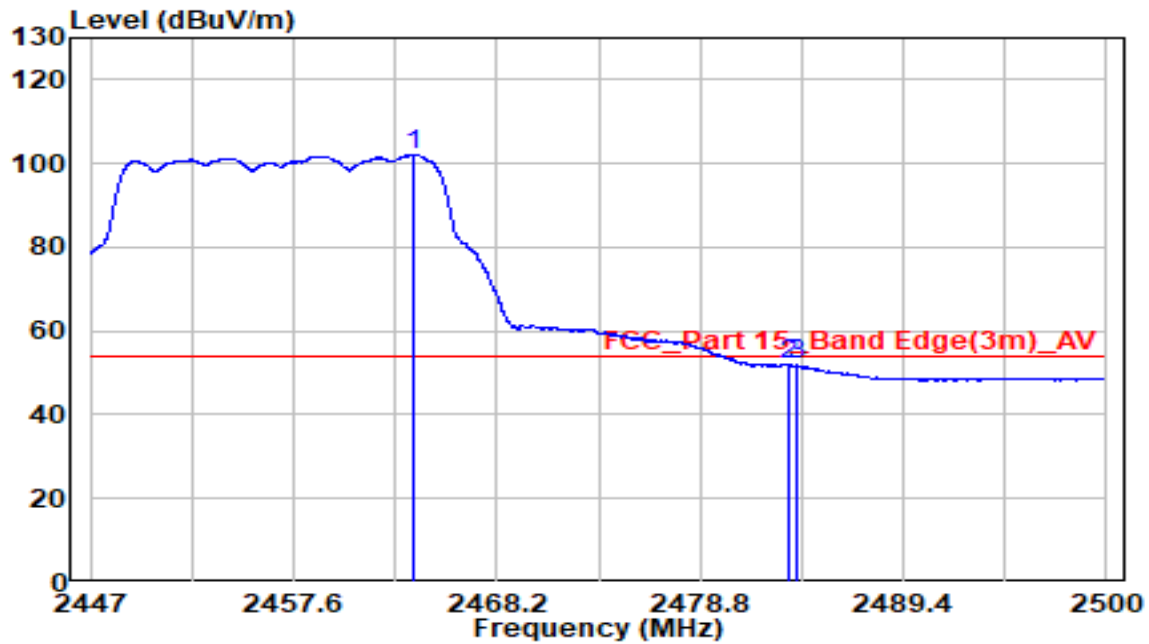


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.801	78.58	31.77	110.35	N/A	N/A	Peak
2		2483.500	29.07	31.77	60.84	-13.16	74.00	Peak
3	*	2483.809	30.76	31.77	62.52	-11.48	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		

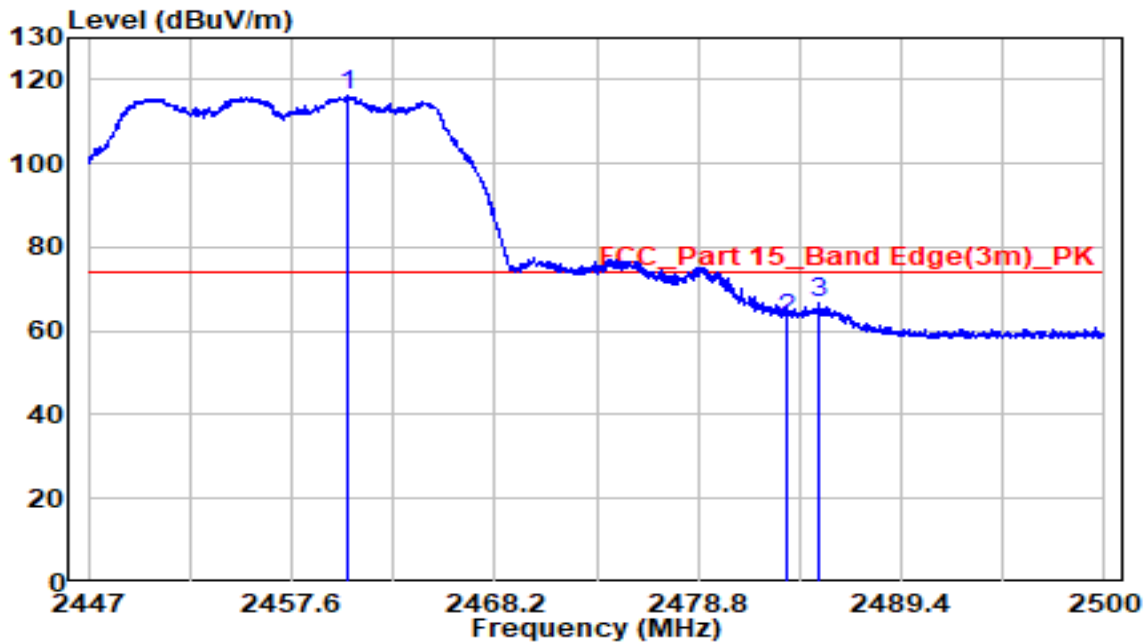


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.827	70.32	31.77	102.09	N/A	N/A	Average
2	*	2483.500	20.21	31.77	51.98	-2.02	54.00	Average
3		2483.862	20.20	31.77	51.97	-2.03	54.00	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		

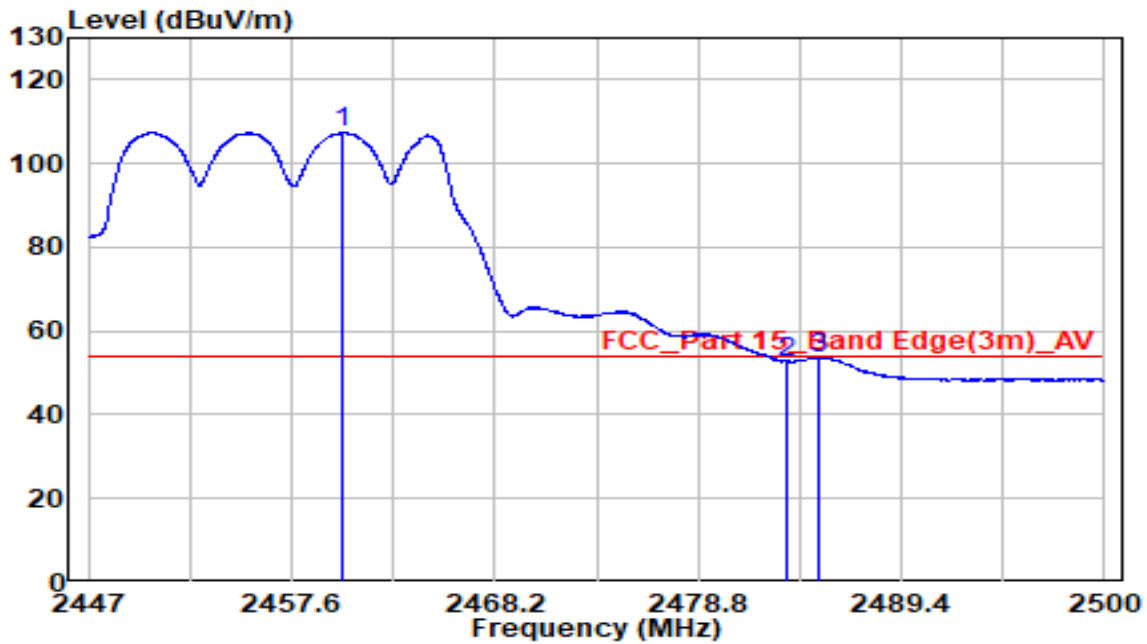


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.542	84.71	31.76	116.48	N/A	N/A	Peak
2		2483.500	31.13	31.77	62.90	-11.10	74.00	Peak
3	*	2485.134	34.73	31.78	66.51	-7.49	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		

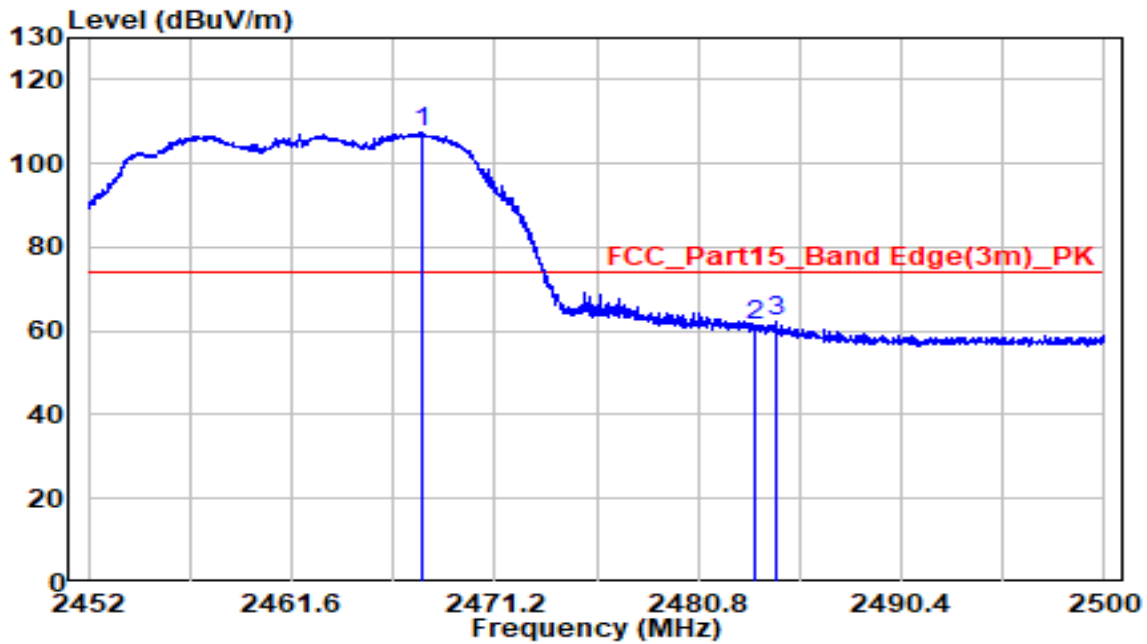


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.250	75.59	31.76	107.35	N/A	N/A	Average
2		2483.500	20.93	31.77	52.69	-1.31	54.00	Average
3	*	2485.054	21.83	31.78	53.61	-0.39	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

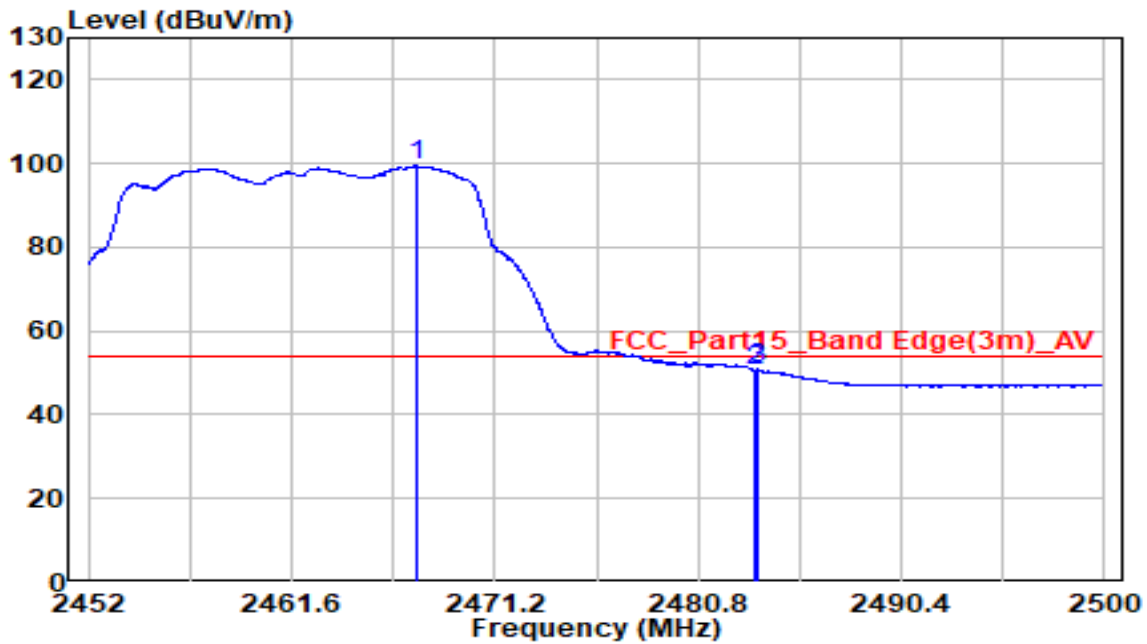


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.768	75.55	31.76	107.31	N/A	N/A	Peak
2		2483.500	29.78	31.77	61.54	-12.46	74.00	Peak
3	*	2484.472	30.63	31.77	62.40	-11.60	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

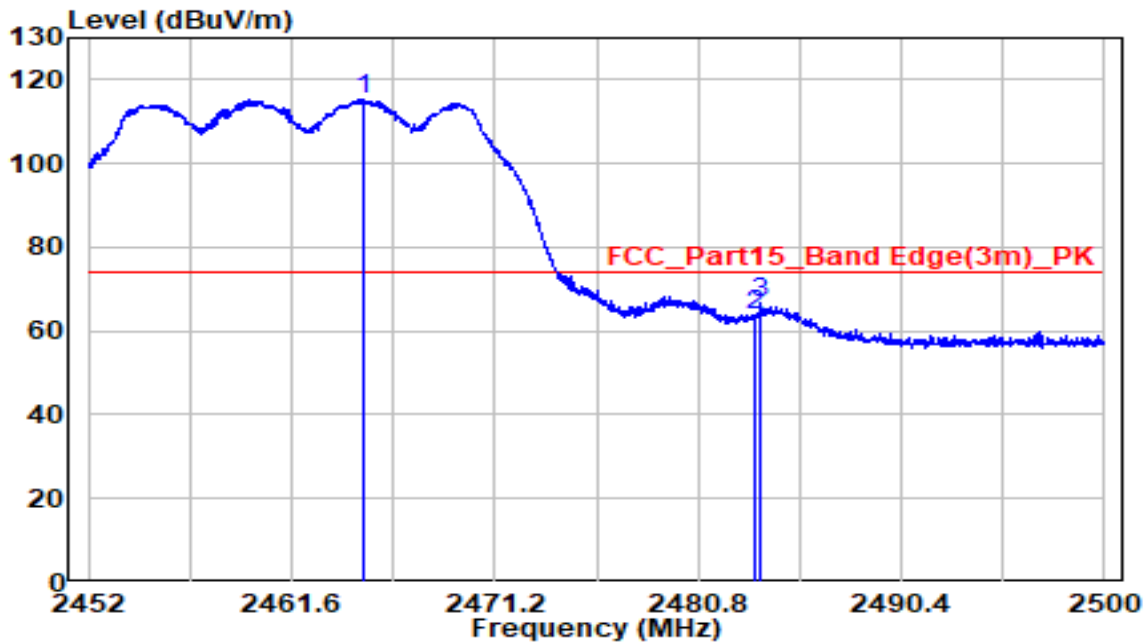


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.528	67.74	31.76	99.50	N/A	N/A	Average
2		2483.500	18.93	31.77	50.70	-3.30	54.00	Average
3	*	2483.656	19.07	31.77	50.84	-3.16	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

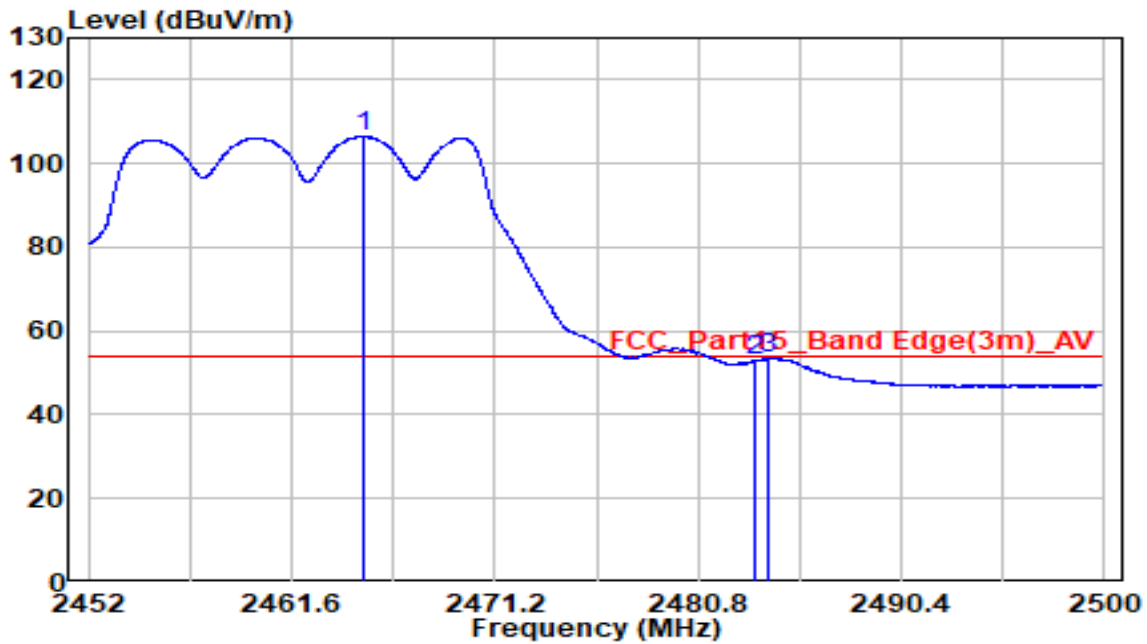


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.984	83.49	31.77	115.25	N/A	N/A	Peak
2		2483.500	32.05	31.77	63.81	-10.19	74.00	Peak
3	*	2483.776	35.02	31.77	66.78	-7.22	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

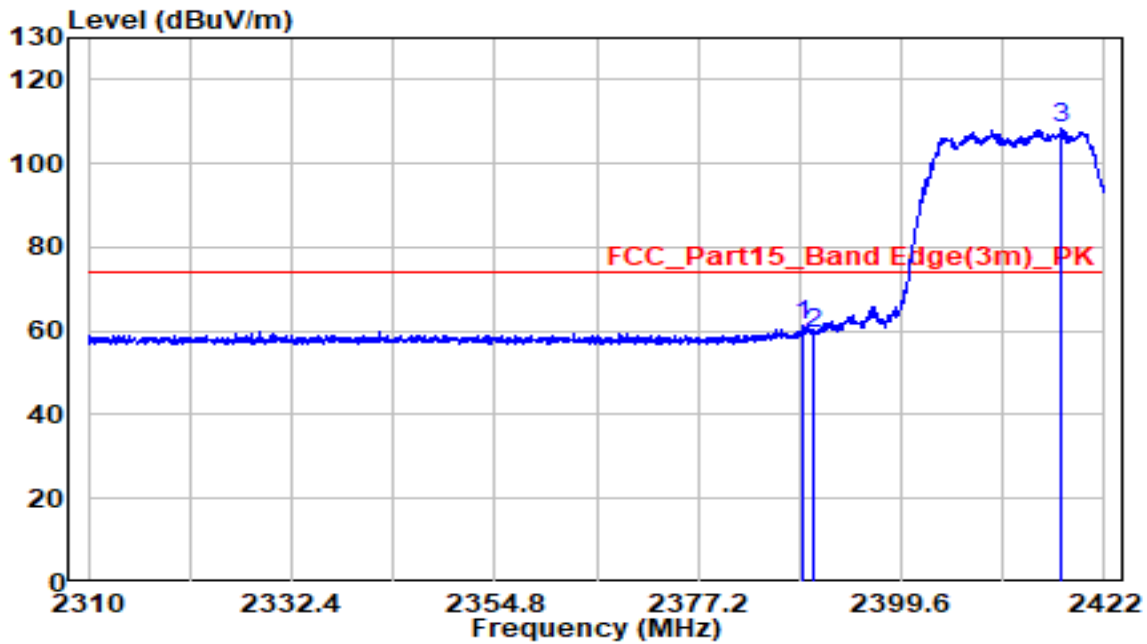


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.984	74.69	31.77	106.45	N/A	N/A	Average
2		2483.500	21.09	31.77	52.86	-1.14	54.00	Average
3	*	2484.136	21.76	31.77	53.53	-0.47	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

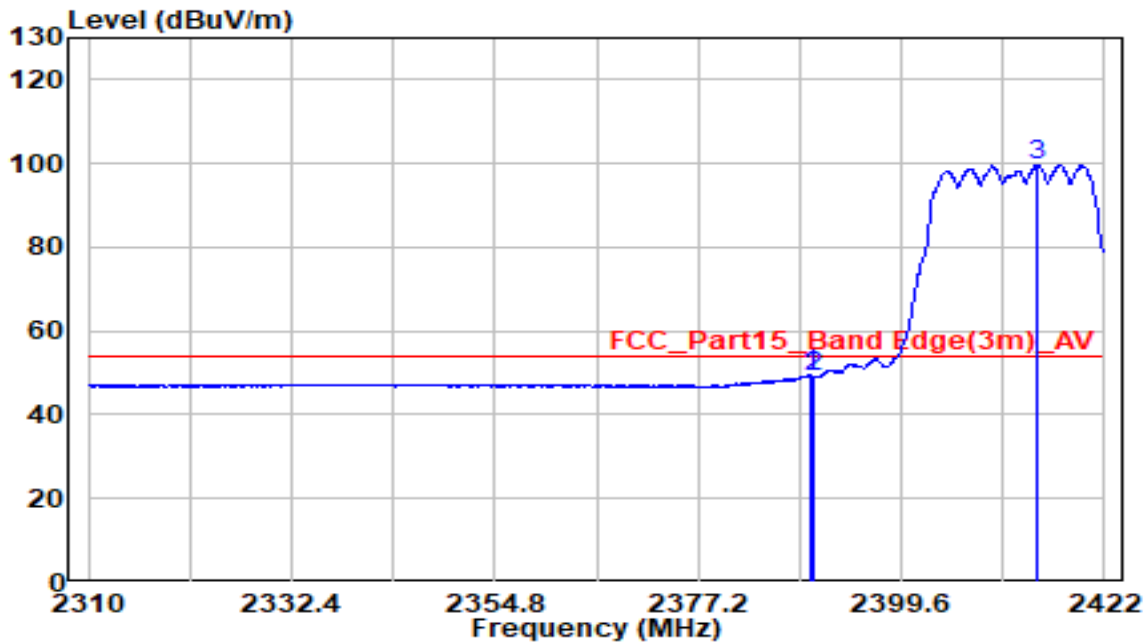


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.680	29.42	31.76	61.18	-12.82	74.00	Peak
2		2390.000	27.75	31.75	59.50	-14.50	74.00	Peak
3		2417.184	76.68	31.69	108.38	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

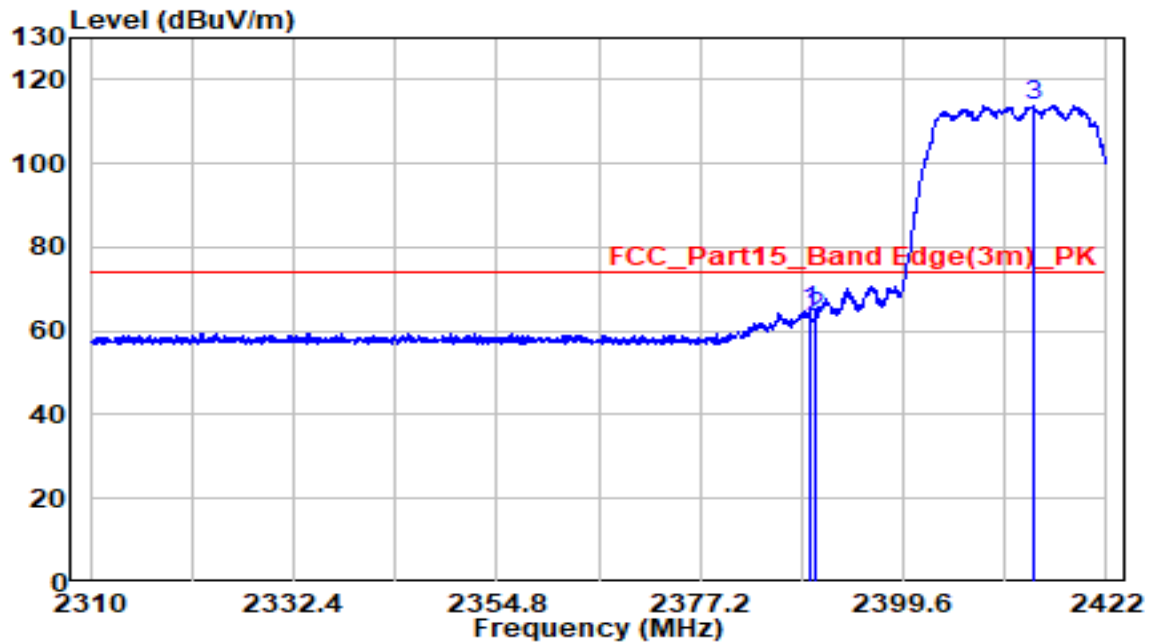


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.520	17.75	31.76	49.51	-4.49	54.00	Average
2		2390.000	17.27	31.75	49.03	-4.97	54.00	Average
3		2414.608	68.07	31.70	99.77	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

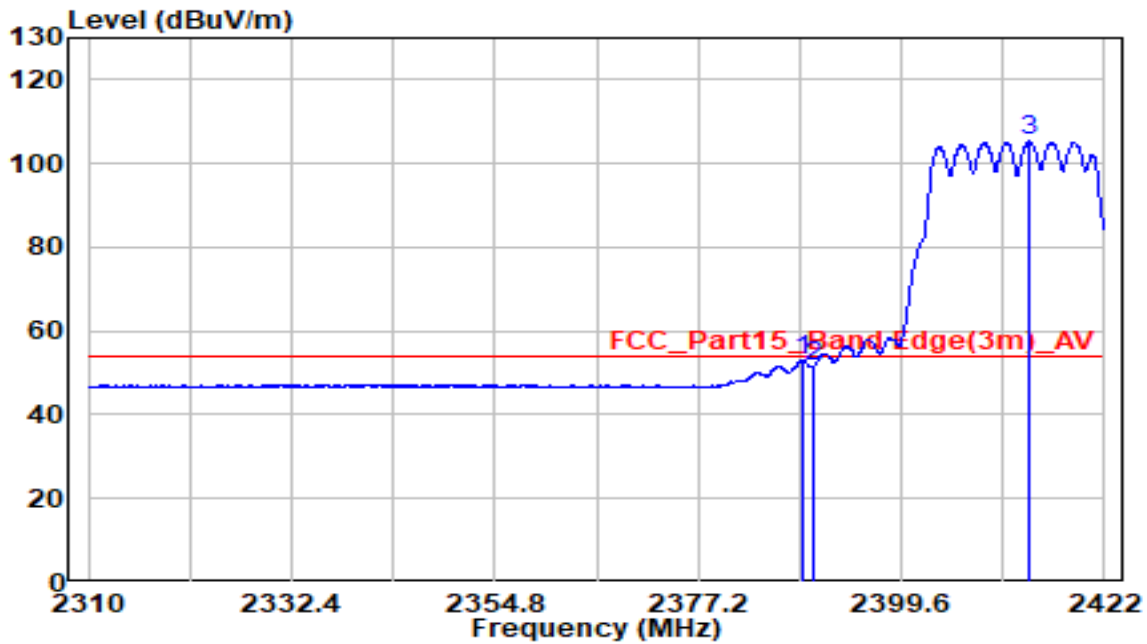


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.296	33.05	31.76	64.80	-9.20	74.00	Peak
2		2390.000	31.75	31.75	63.51	-10.49	74.00	Peak
3		2413.880	82.14	31.70	113.84	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

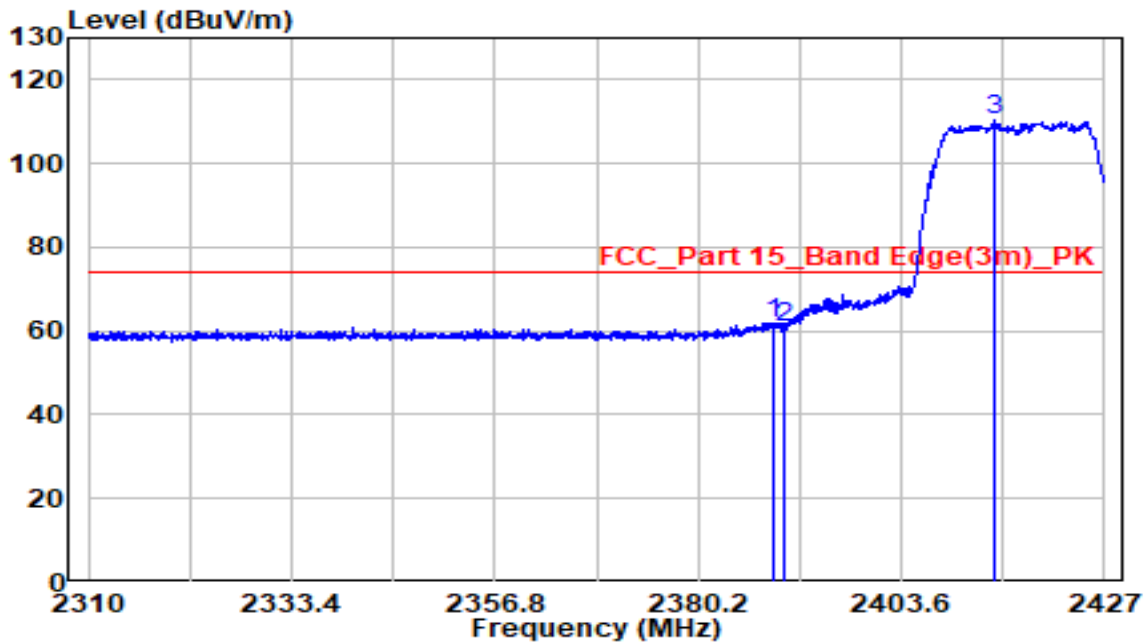


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.680	21.19	31.76	52.95	-1.05	54.00	Average
2		2390.000	19.89	31.75	51.64	-2.36	54.00	Average
3		2413.768	73.60	31.70	105.30	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

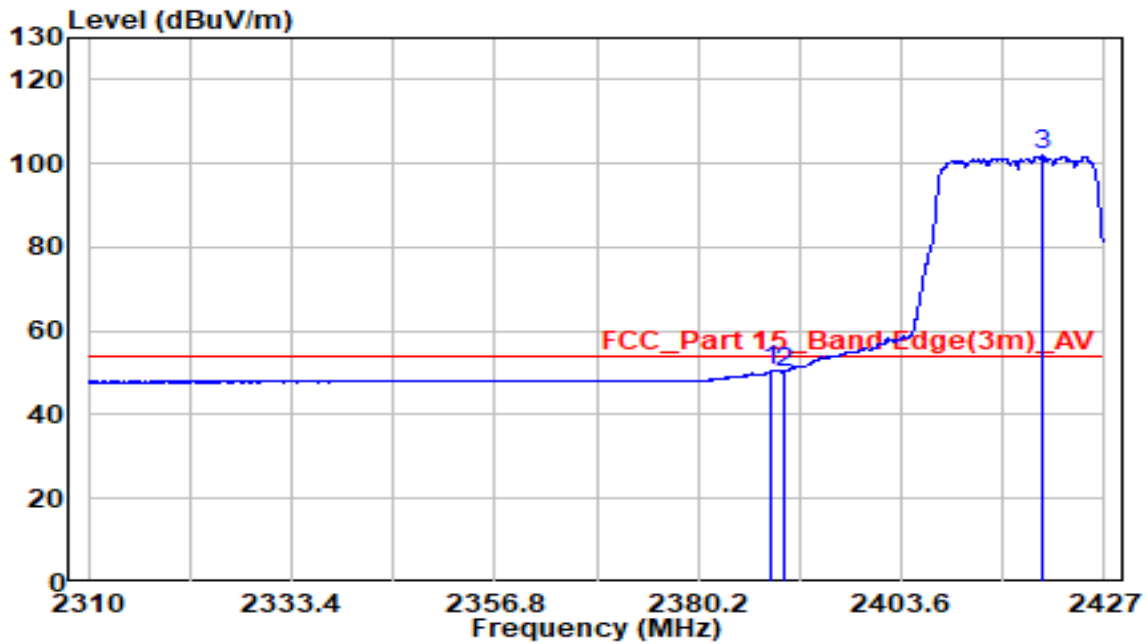


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.800	30.25	31.76	62.01	-11.99	74.00	Peak
2		2390.000	28.96	31.75	60.71	-13.29	74.00	Peak
3		2414.423	78.55	31.70	110.25	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

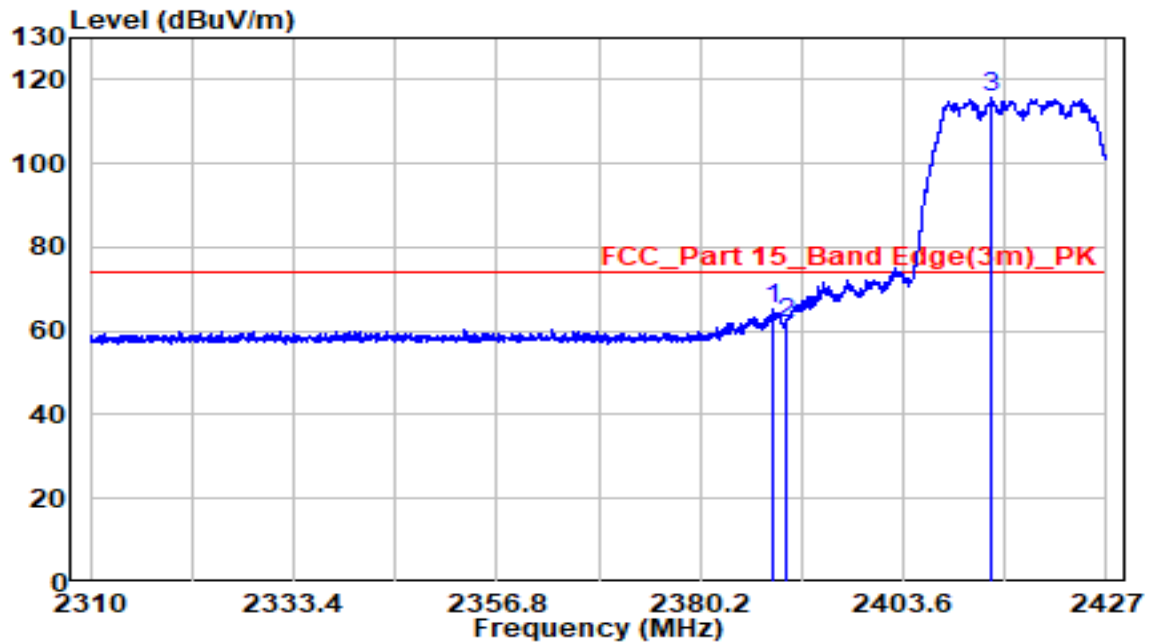


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.683	18.93	31.76	50.69	-3.31	54.00	Average
2		2390.000	18.45	31.75	50.20	-3.80	54.00	Average
3		2419.863	70.13	31.69	101.82	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

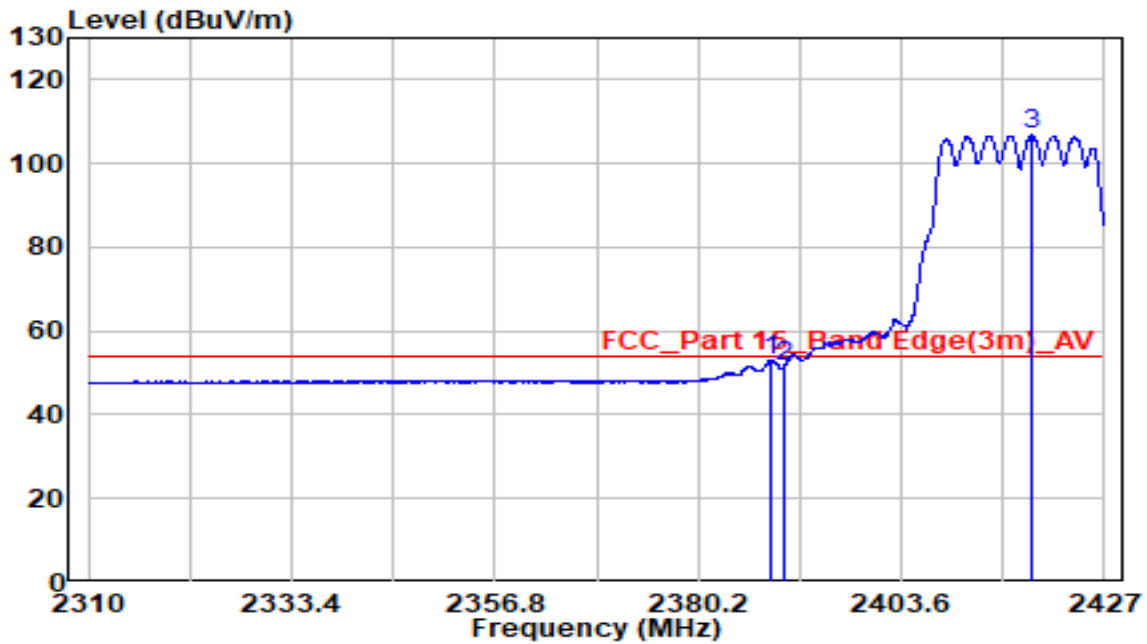


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.624	33.37	31.76	65.13	-8.87	74.00	Peak
2		2390.000	30.21	31.75	61.96	-12.04	74.00	Peak
3		2413.720	83.88	31.70	115.58	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

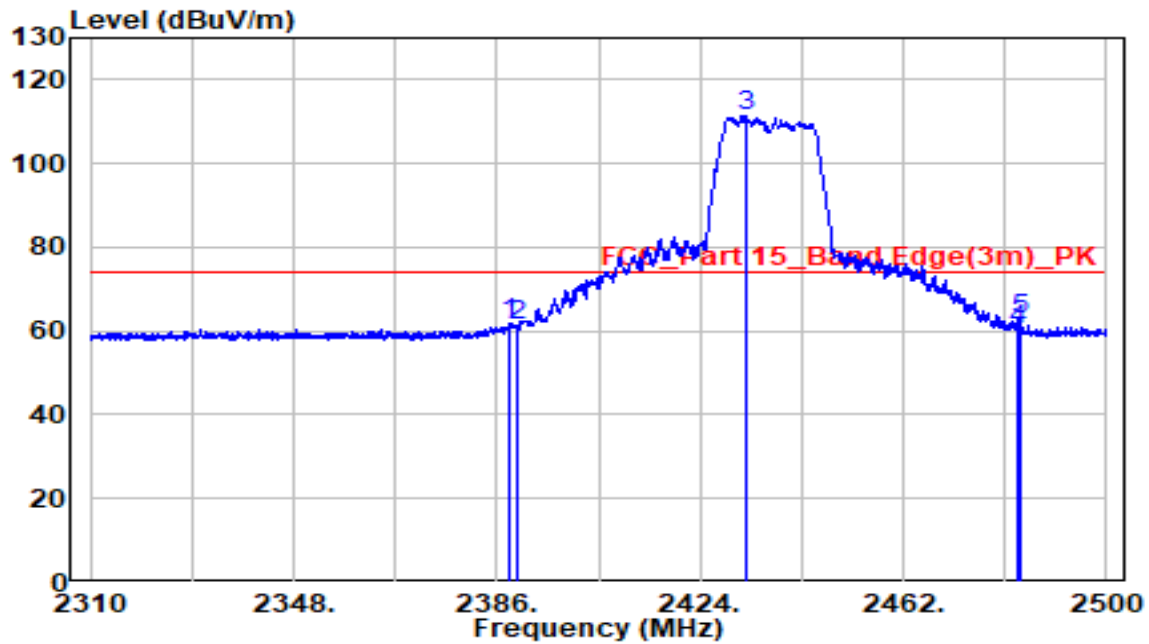


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.683	21.26	31.76	53.03	-0.97	54.00	Average
2		2390.000	19.53	31.75	51.29	-2.71	54.00	Average
3		2418.518	75.05	31.69	106.74	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

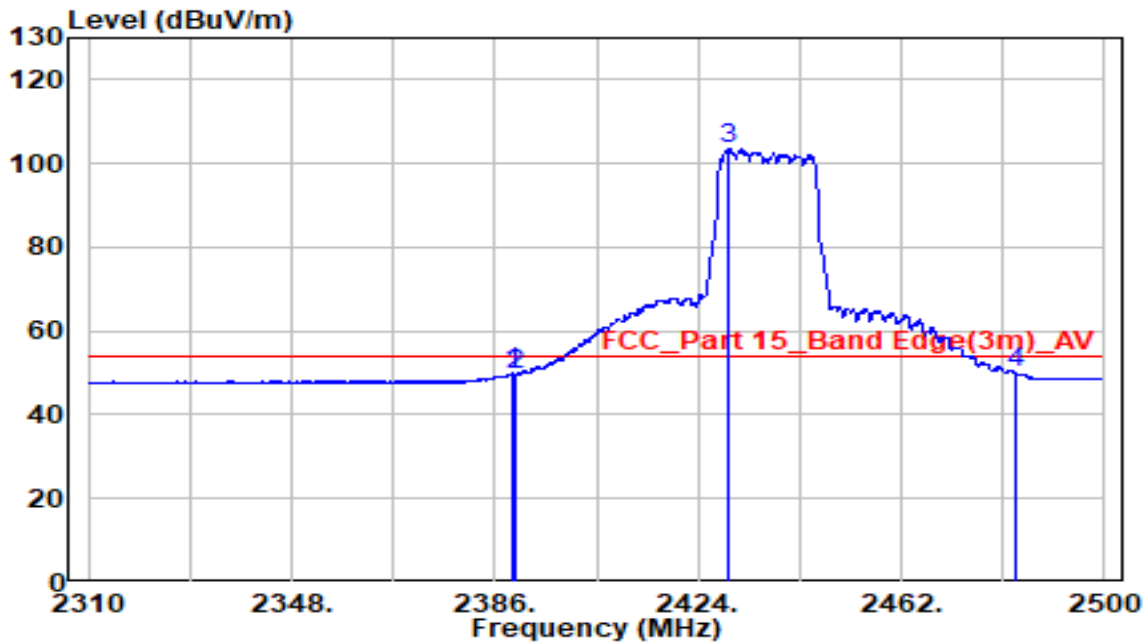


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.375	30.28	31.76	62.04	-11.96	74.00	Peak
2		2390.000	29.66	31.75	61.42	-12.58	74.00	Peak
3		2432.550	79.61	31.66	111.27	N/A	N/A	Peak
4		2483.500	28.49	31.77	60.26	-13.74	74.00	Peak
5	*	2483.945	30.89	31.77	62.66	-11.34	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

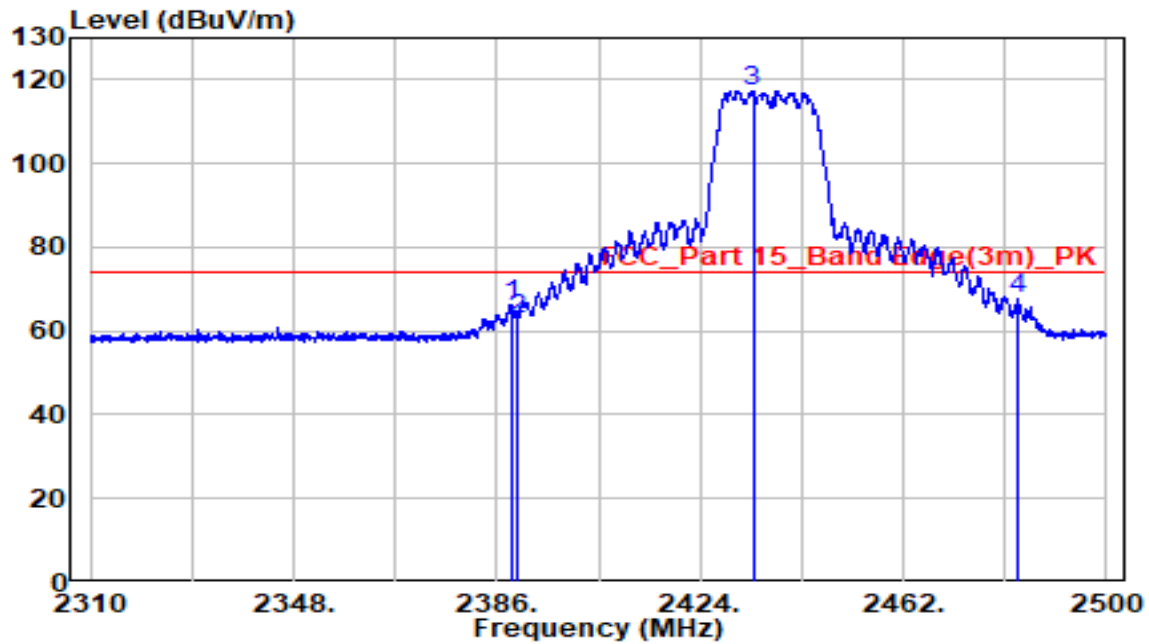


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.135	18.04	31.76	49.80	-4.20	54.00	Average
2		2390.000	17.75	31.75	49.50	-4.50	54.00	Average
3		2429.700	71.98	31.66	103.65	N/A	N/A	Average
4		2483.500	18.04	31.77	49.80	-4.20	54.00	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

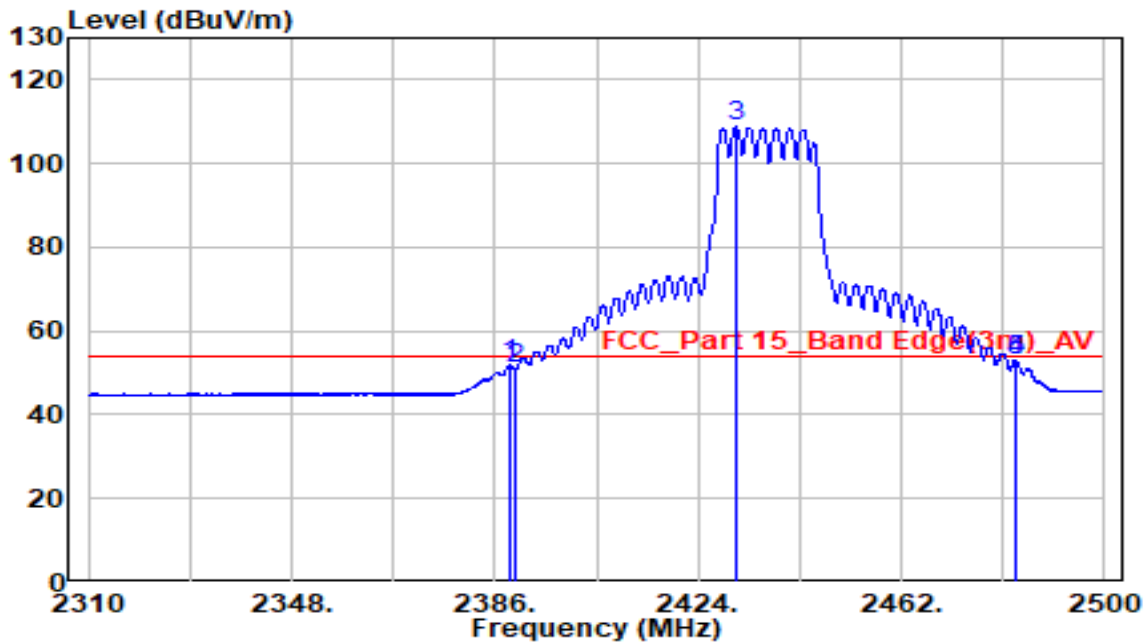


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.755	34.65	31.76	66.41	-7.59	74.00	Peak
2		2390.000	30.85	31.75	62.60	-11.40	74.00	Peak
3		2433.880	85.83	31.66	117.48	N/A	N/A	Peak
4	*	2483.500	35.79	31.77	67.56	-6.44	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

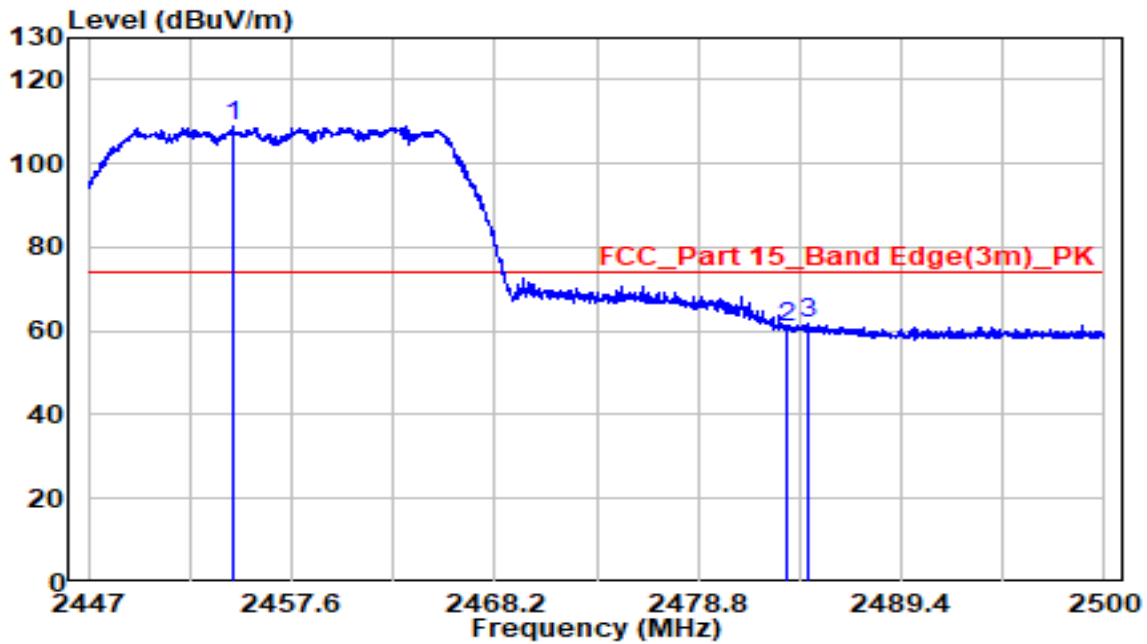


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.850	20.00	31.76	51.76	-2.24	54.00	Average
2		2390.000	19.09	31.75	50.85	-3.15	54.00	Average
3		2431.030	77.03	31.66	108.69	N/A	N/A	Average
4		2483.500	21.12	31.77	52.88	-1.12	54.00	Average
5	*	2483.565	21.13	31.77	52.90	-1.10	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

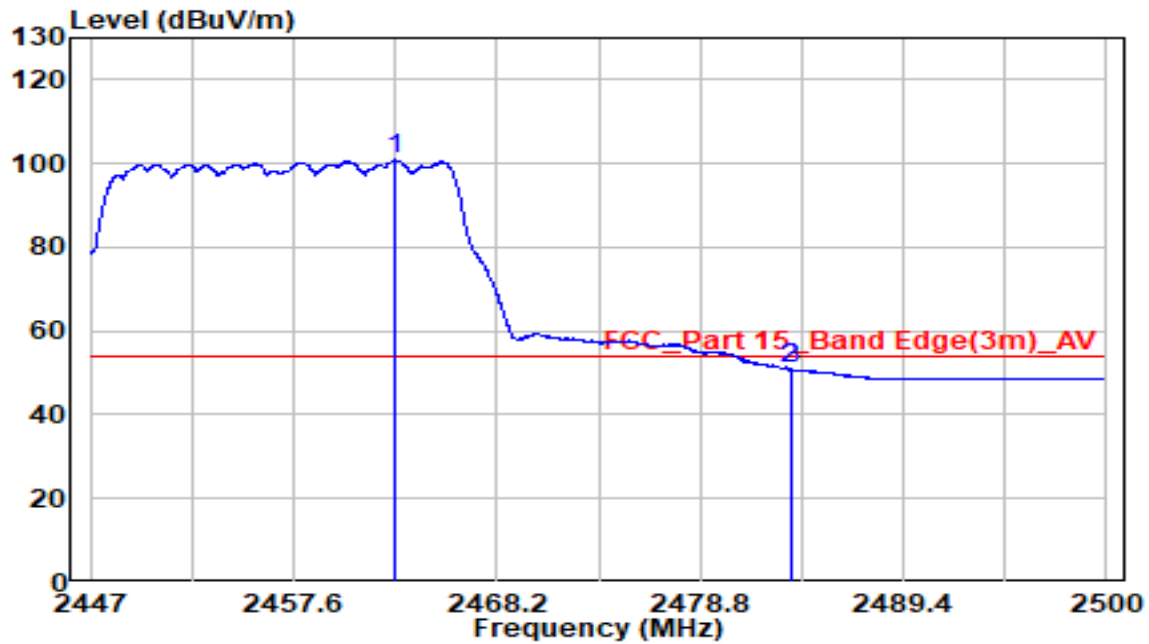


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.500	77.09	31.71	108.80	N/A	N/A	Peak
2		2483.500	28.93	31.77	60.70	-13.30	74.00	Peak
3	*	2484.551	30.22	31.77	61.99	-12.01	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

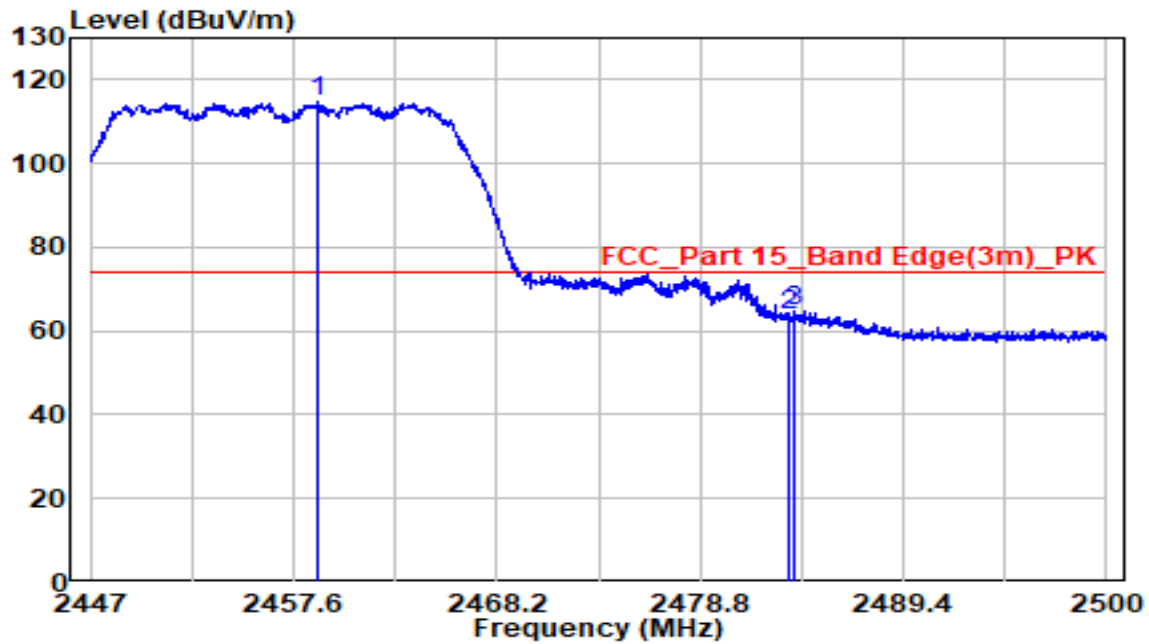


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.874	69.05	31.77	100.83	N/A	N/A	Average
2		2483.500	19.09	31.77	50.85	-3.15	54.00	Average
3	*	2483.517	19.12	31.77	50.88	-3.12	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

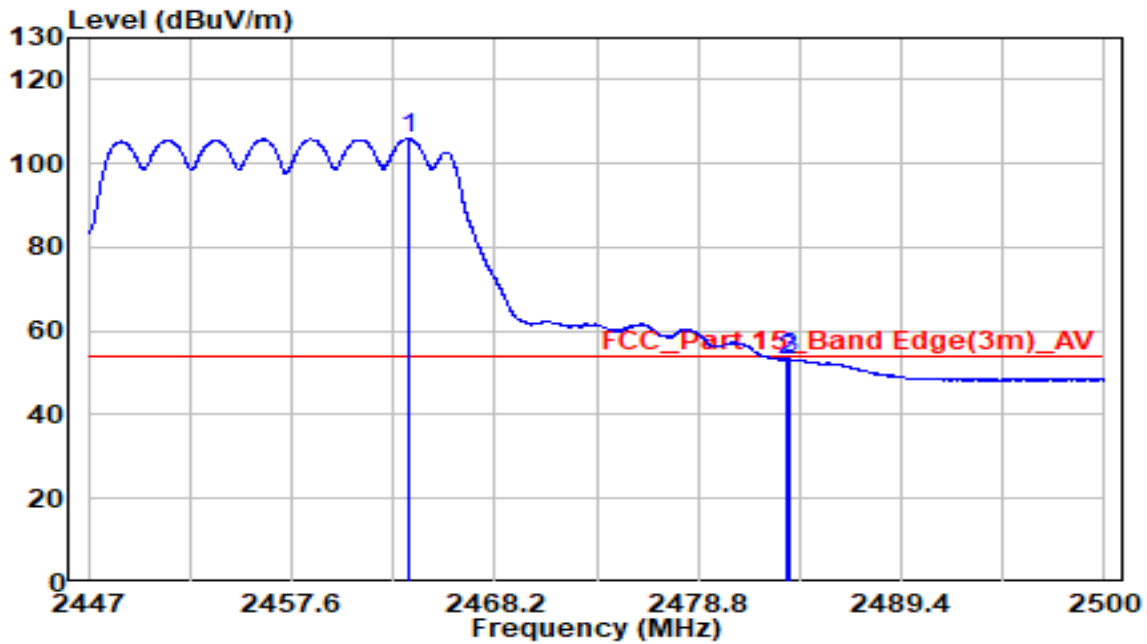


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2458.819	82.87	31.75	114.62	N/A	N/A	Peak
2		2483.500	31.98	31.77	63.74	-10.26	74.00	Peak
3	*	2483.756	33.19	31.77	64.96	-9.04	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

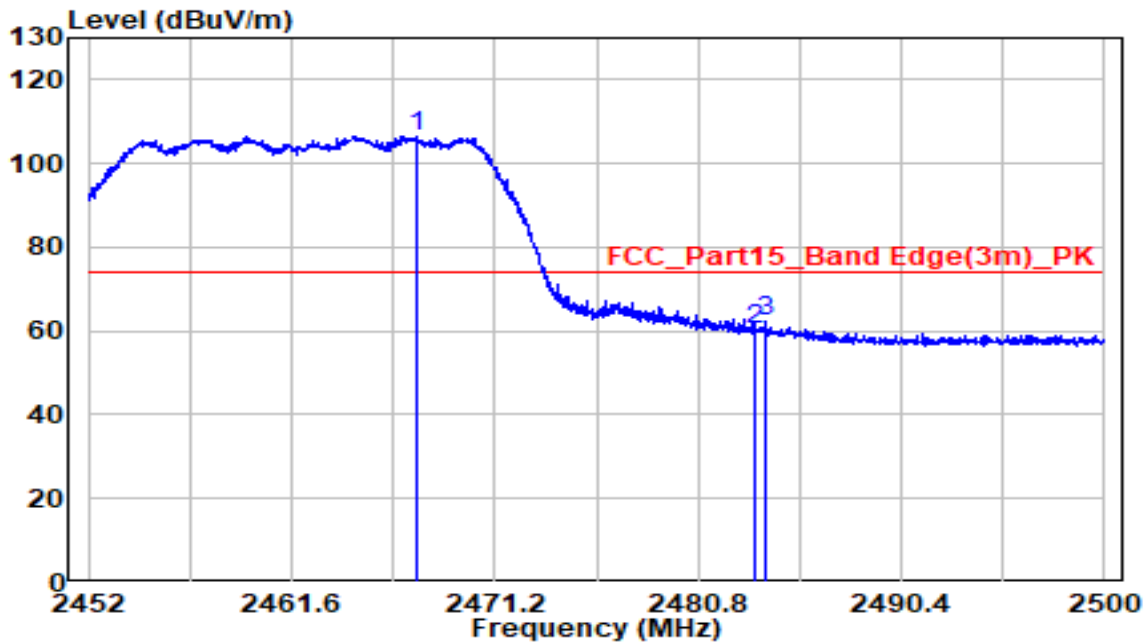


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.695	74.27	31.77	106.04	N/A	N/A	Average
2		2483.500	21.38	31.77	53.15	-0.85	54.00	Average
3	*	2483.596	21.48	31.77	53.24	-0.76	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

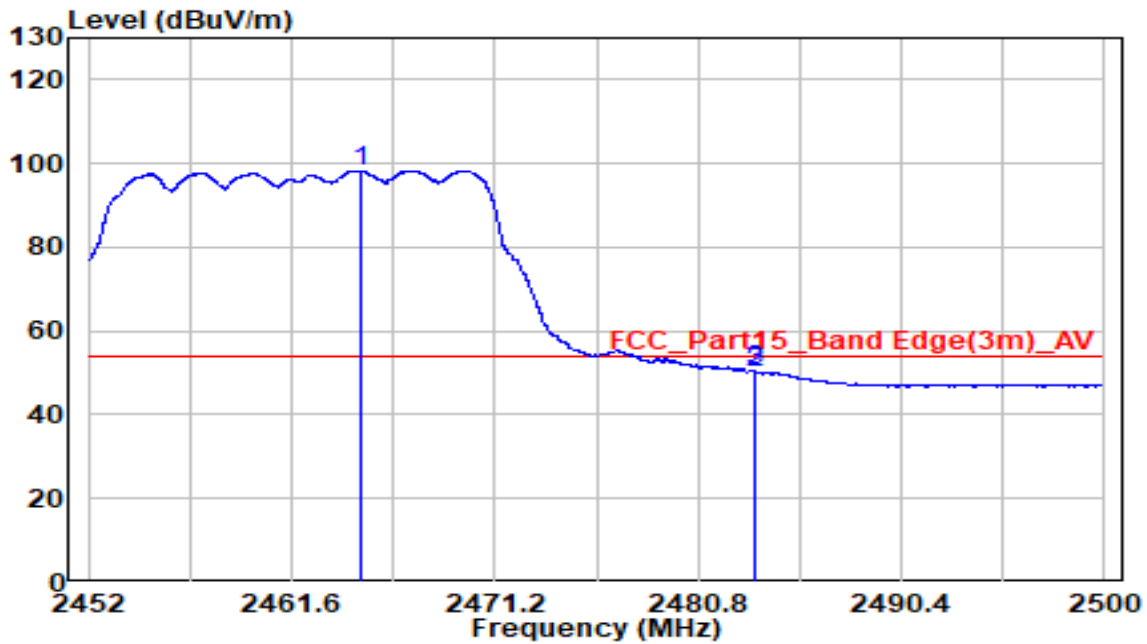


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.552	74.87	31.76	106.63	N/A	N/A	Peak
2		2483.500	28.63	31.77	60.39	-13.61	74.00	Peak
3	*	2483.968	30.69	31.77	62.46	-11.54	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

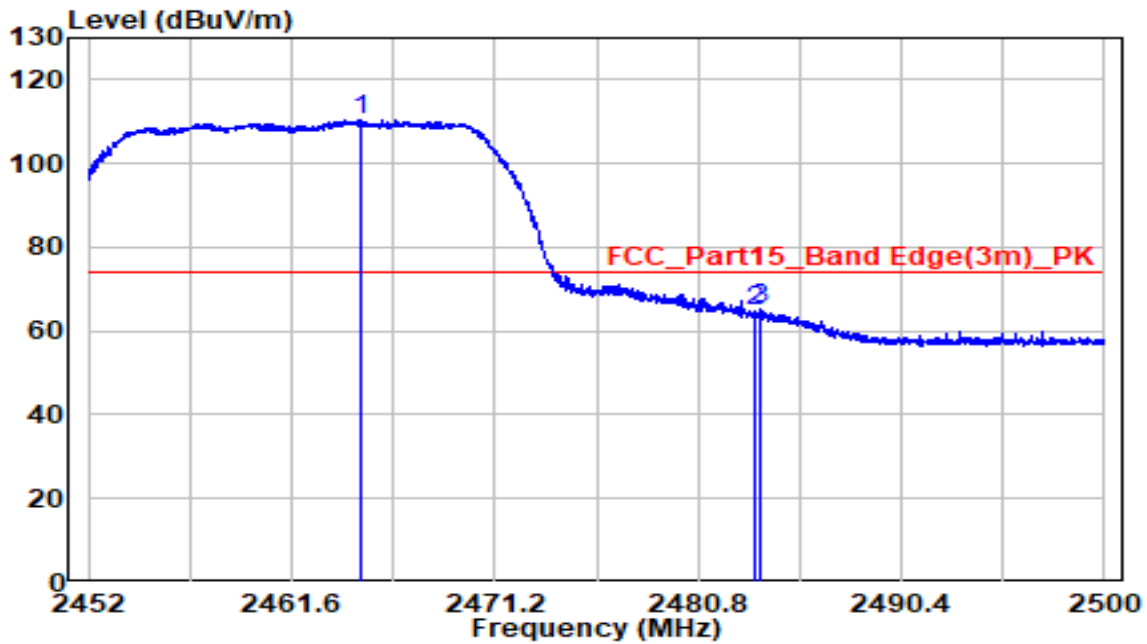


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.840	66.50	31.77	98.27	N/A	N/A	Average
2		2483.500	18.47	31.77	50.23	-3.77	54.00	Average
3	*	2483.536	18.61	31.77	50.38	-3.62	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

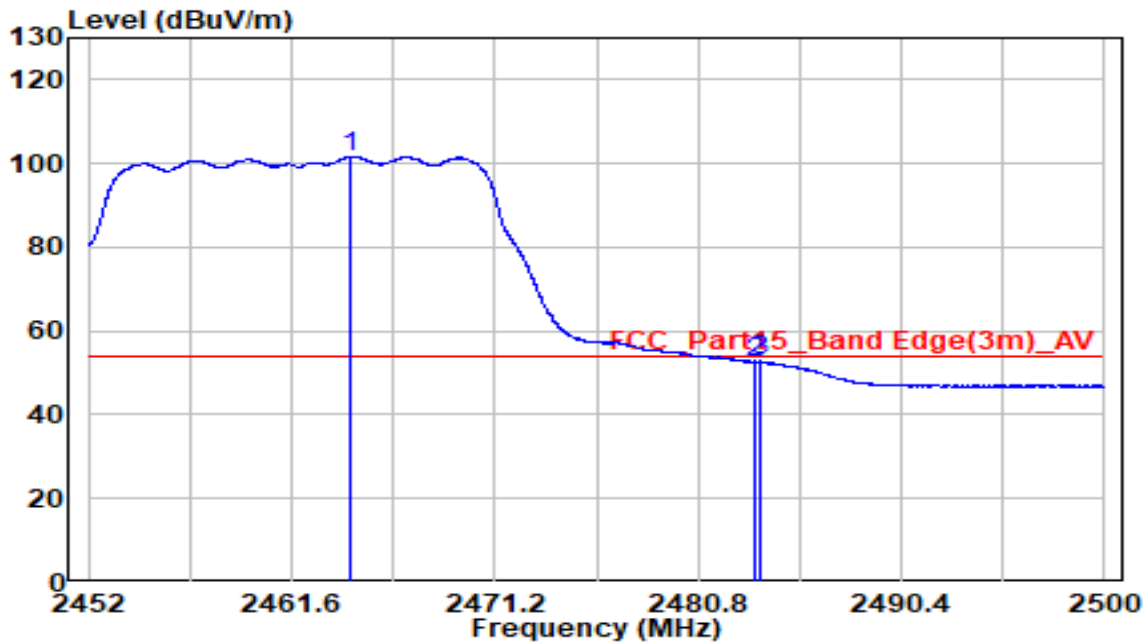


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.888	78.56	31.77	110.33	N/A	N/A	Peak
2		2483.500	32.91	31.77	64.67	-9.33	74.00	Peak
3	*	2483.704	33.64	31.77	65.41	-8.59	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

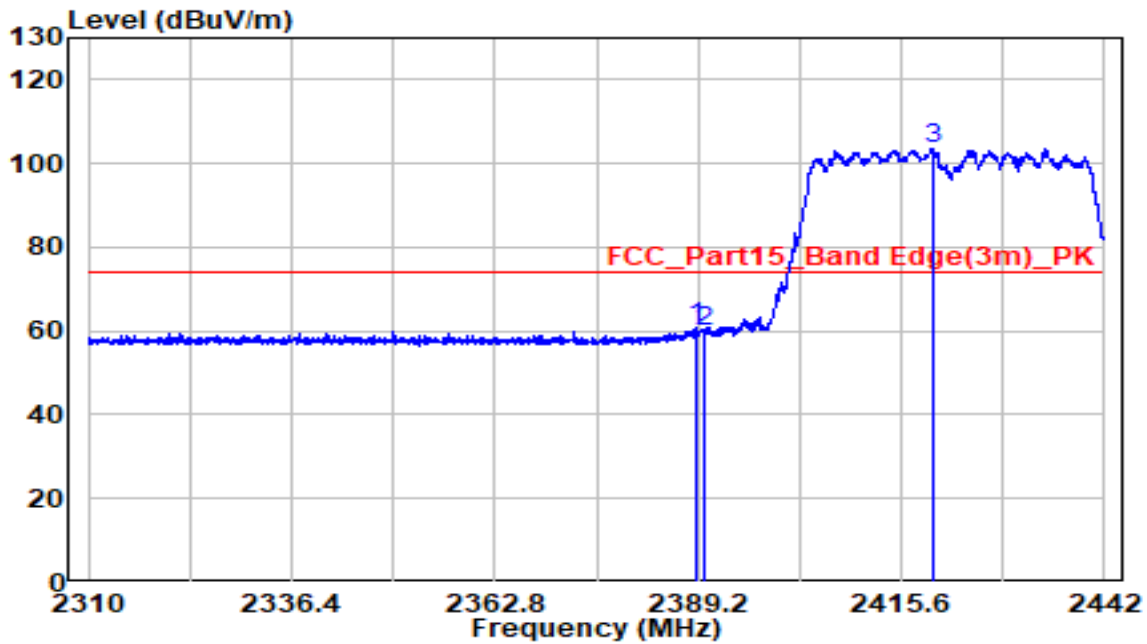


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.336	69.95	31.77	101.72	N/A	N/A	Average
2		2483.500	20.95	31.77	52.71	-1.29	54.00	Average
3	*	2483.704	21.00	31.77	52.77	-1.23	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

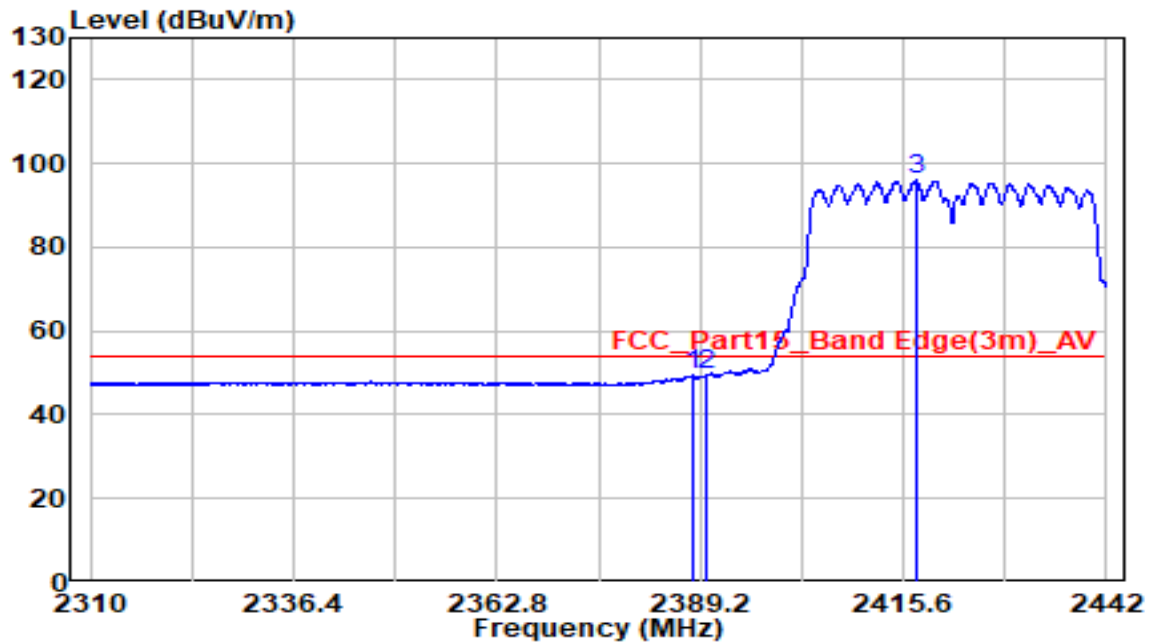


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.002	28.88	31.76	60.64	-13.36	74.00	Peak
2		2390.000	27.91	31.75	59.66	-14.34	74.00	Peak
3		2419.626	72.00	31.69	103.69	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

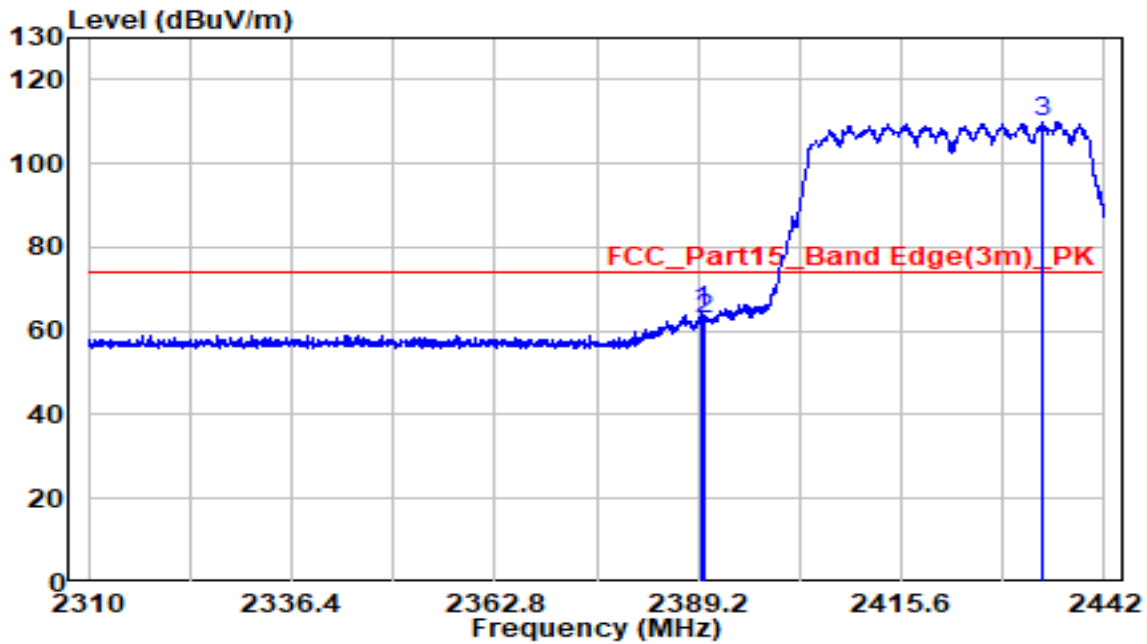


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.342	17.74	31.76	49.50	-4.50	54.00	Average
2		2390.000	17.69	31.75	49.44	-4.56	54.00	Average
3		2417.184	64.25	31.69	95.94	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

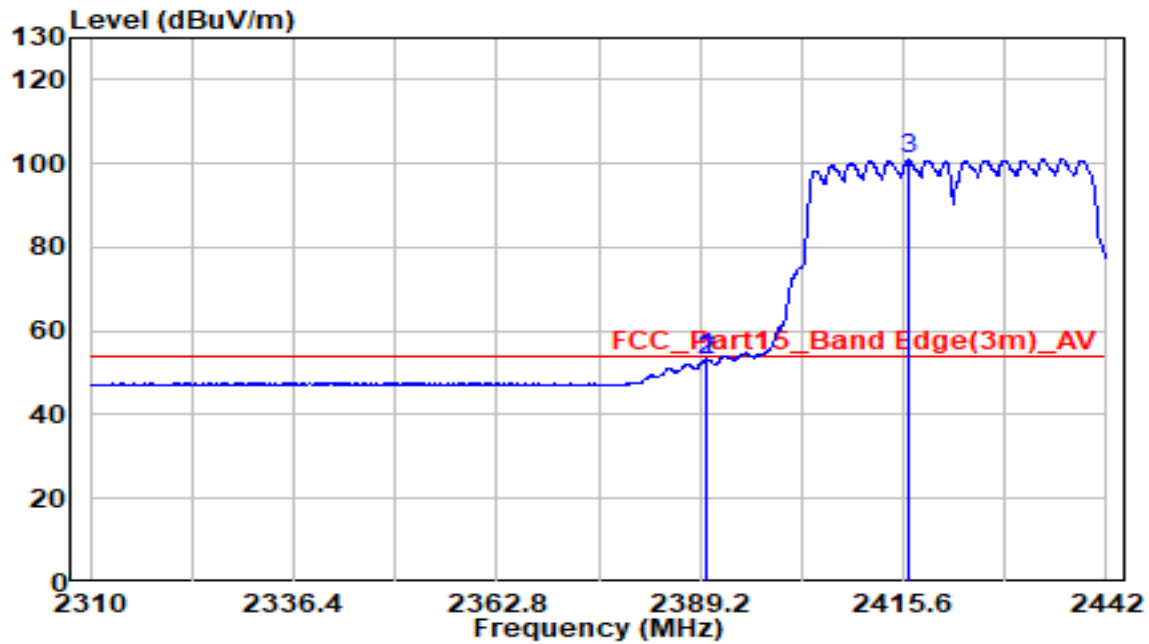


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.794	33.06	31.75	64.81	-9.19	74.00	Peak
2		2390.000	31.25	31.75	63.00	-11.00	74.00	Peak
3		2433.882	78.17	31.66	109.83	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

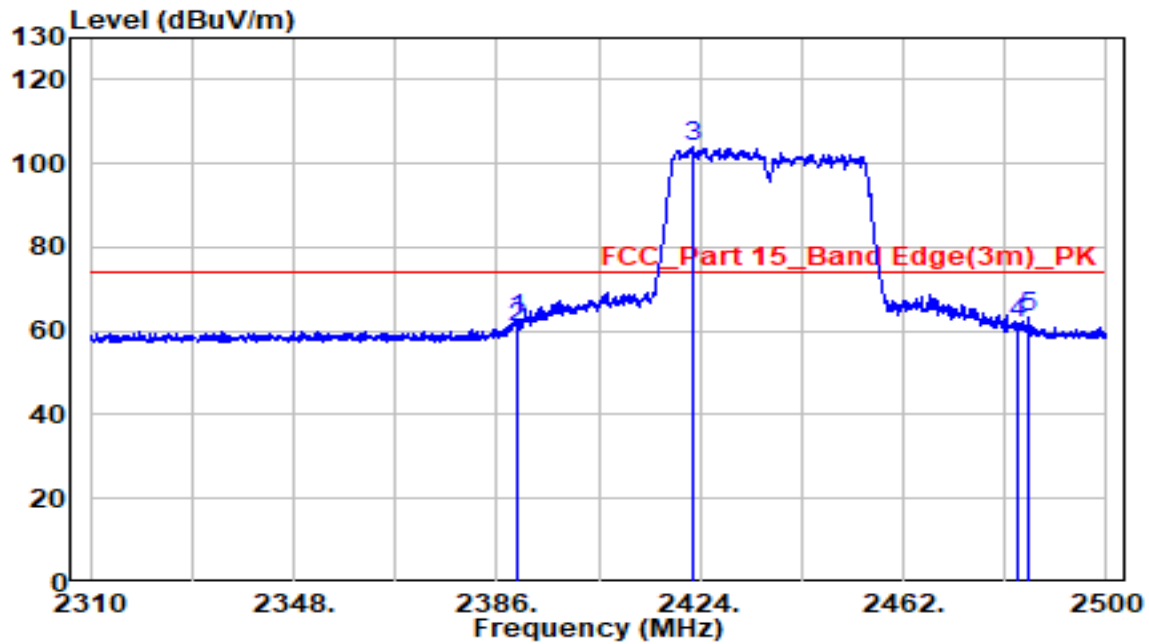


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.926	21.48	31.75	53.23	-0.77	54.00	Average
2		2390.000	21.44	31.75	53.20	-0.80	54.00	Average
3		2416.194	69.26	31.70	100.96	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

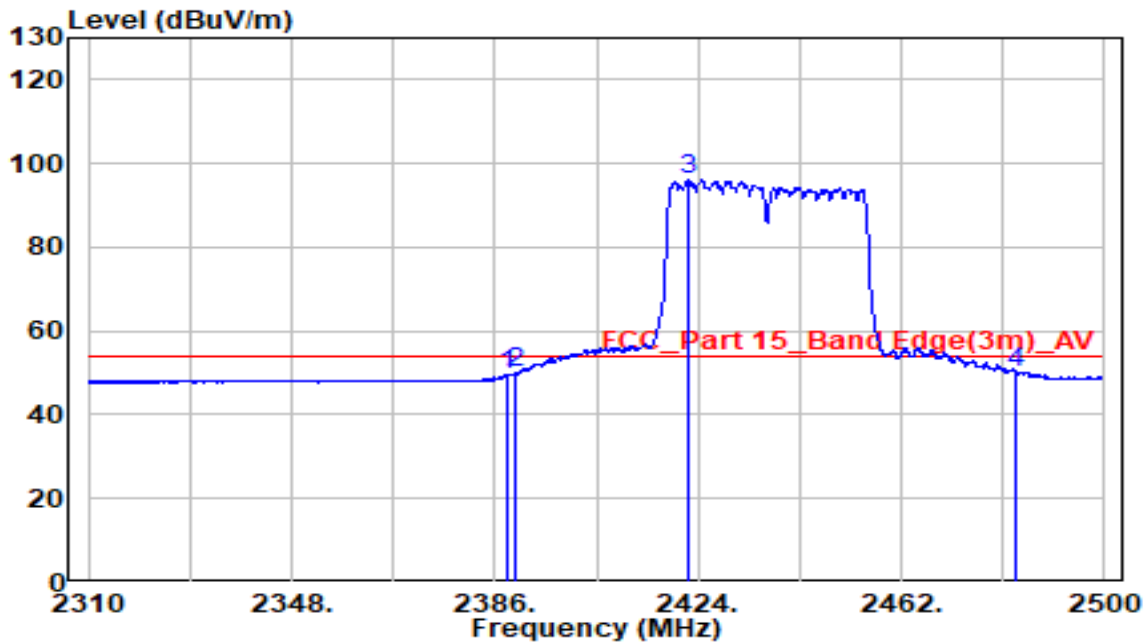


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.610	31.24	31.76	62.99	-11.01	74.00	Peak
2		2390.000	28.85	31.75	60.60	-13.40	74.00	Peak
3		2422.480	72.25	31.68	103.94	N/A	N/A	Peak
4		2483.500	30.13	31.77	61.89	-12.11	74.00	Peak
5	*	2485.560	31.68	31.78	63.46	-10.54	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

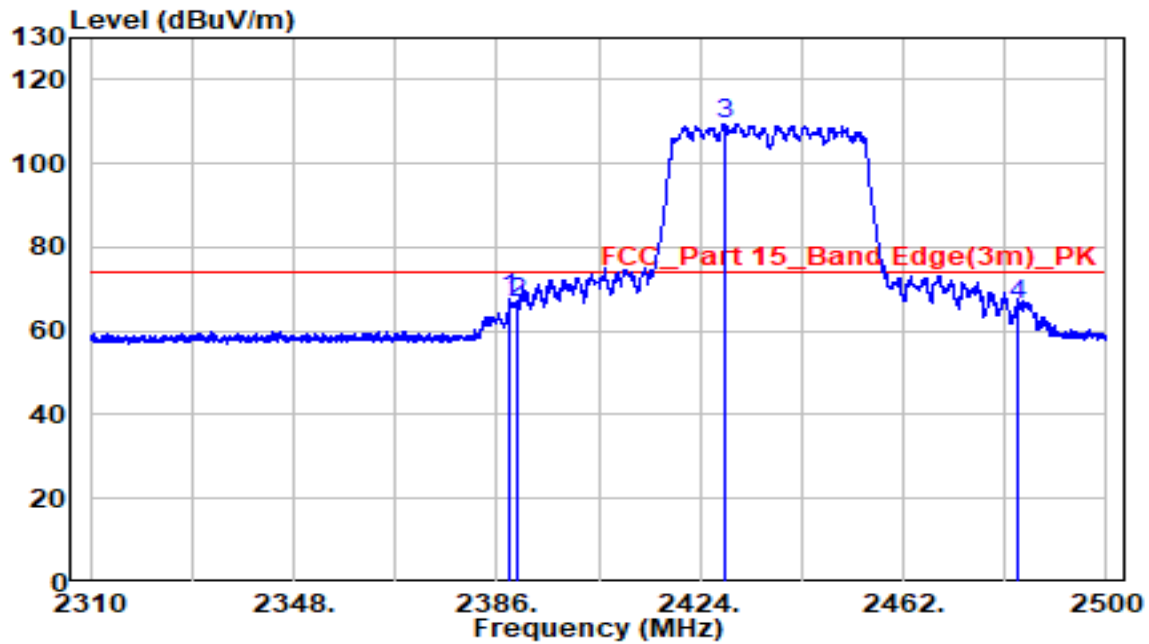


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.565	18.01	31.76	49.77	-4.23	54.00	Average
2		2390.000	18.14	31.75	49.89	-4.11	54.00	Average
3		2422.195	64.33	31.68	96.01	N/A	N/A	Average
4	*	2483.500	18.33	31.77	50.10	-3.90	54.00	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

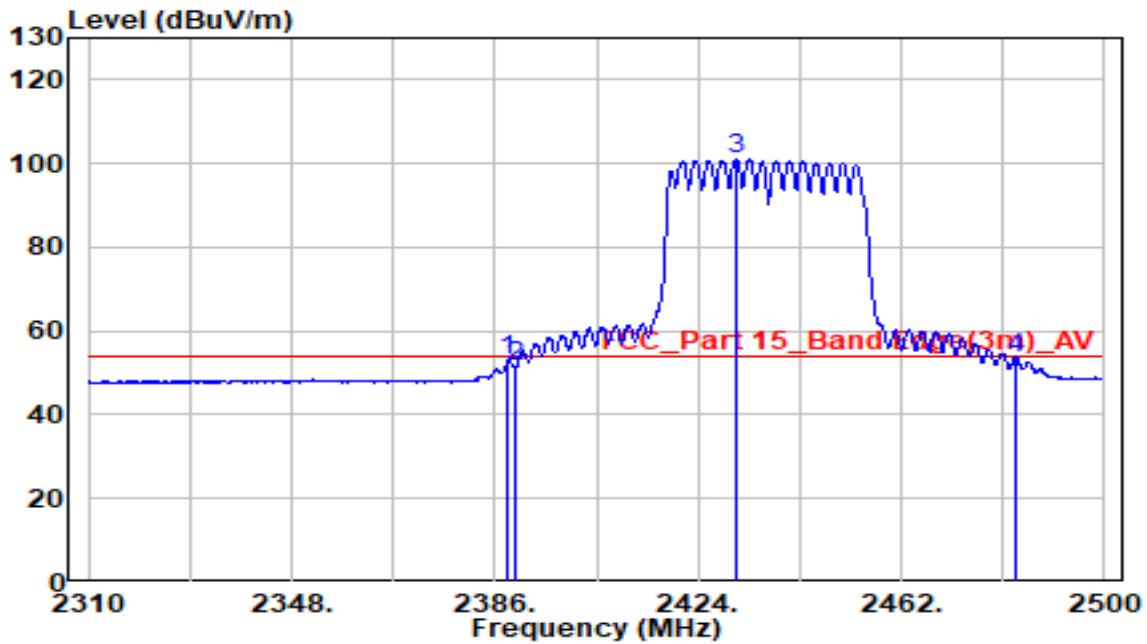


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.185	35.93	31.77	67.70	-6.30	74.00	Peak
2		2390.000	34.91	31.75	66.67	-7.33	74.00	Peak
3		2428.750	77.69	31.67	109.36	N/A	N/A	Peak
4		2483.500	34.65	31.77	66.41	-7.59	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

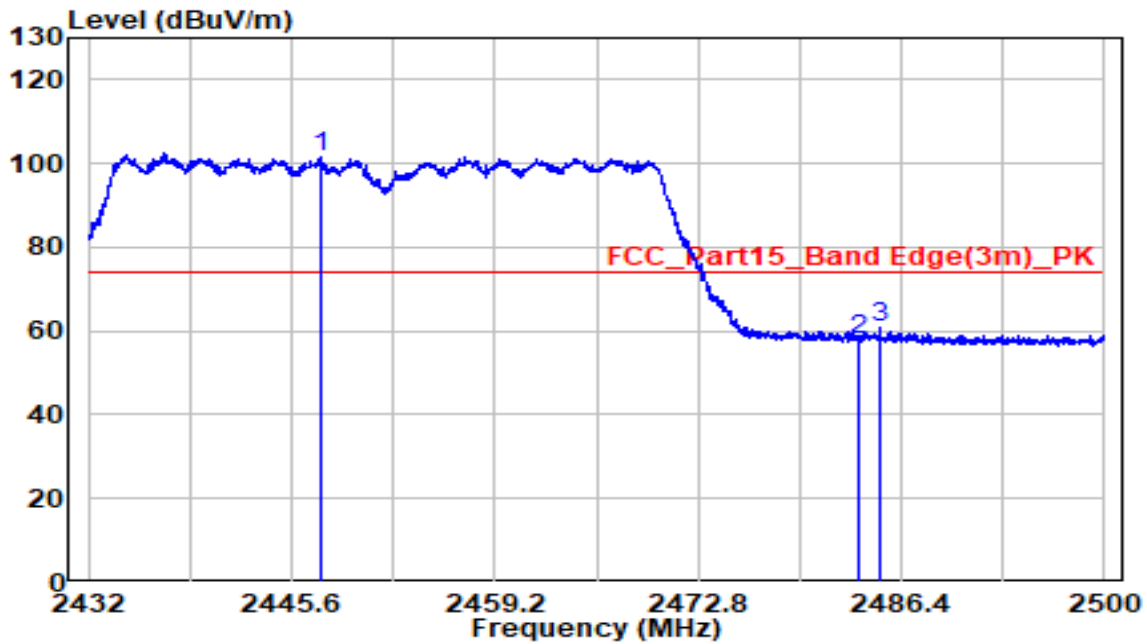


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.565	21.30	31.76	53.06	-0.94	54.00	Average
2		2390.000	19.57	31.75	51.33	-2.67	54.00	Average
3		2431.030	69.29	31.66	100.95	N/A	N/A	Average
4	*	2483.500	21.92	31.77	53.69	-0.31	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

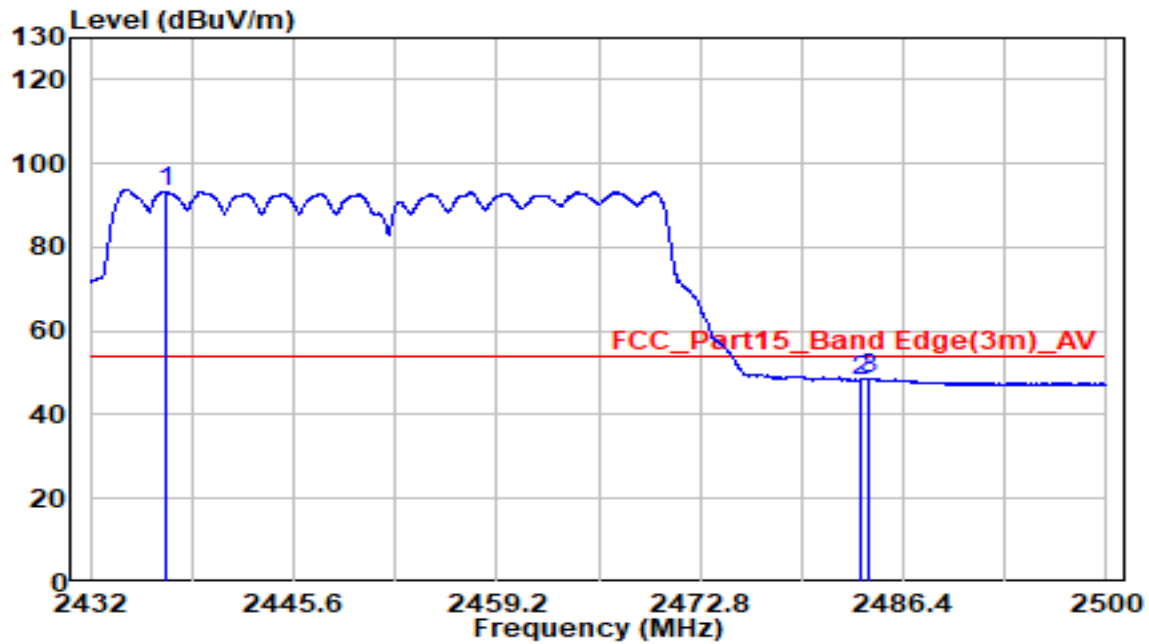


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2447.640	70.04	31.65	101.69	N/A	N/A	Peak
2		2483.500	26.13	31.77	57.90	-16.10	74.00	Peak
3	*	2484.972	29.01	31.78	60.79	-13.21	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

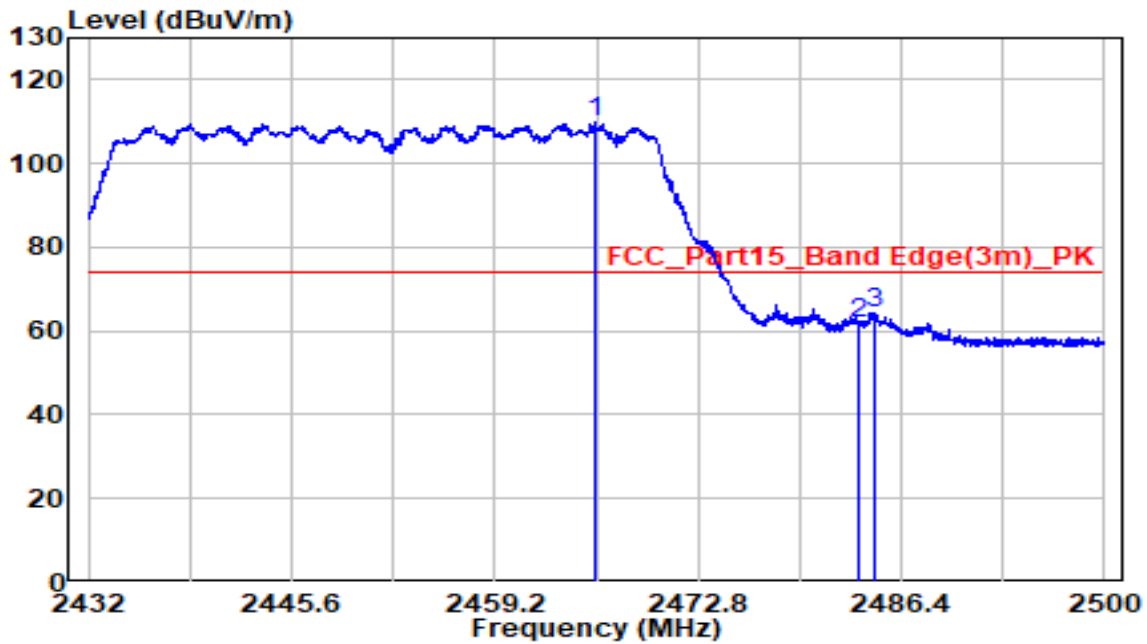


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2436.998	61.78	31.65	93.43	N/A	N/A	Average
2		2483.500	16.46	31.77	48.22	-5.78	54.00	Average
3	*	2484.088	16.91	31.77	48.68	-5.32	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

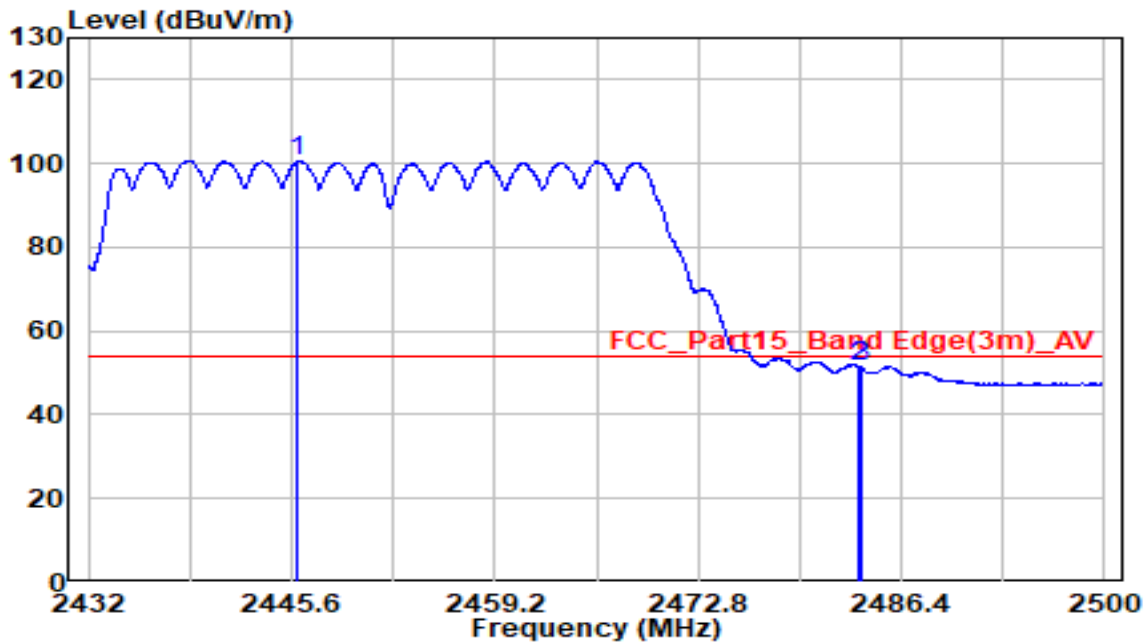


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2465.830	78.00	31.77	109.77	N/A	N/A	Peak
2		2483.500	30.03	31.77	61.79	-12.21	74.00	Peak
3	*	2484.666	32.61	31.77	64.38	-9.62	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%°C /
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

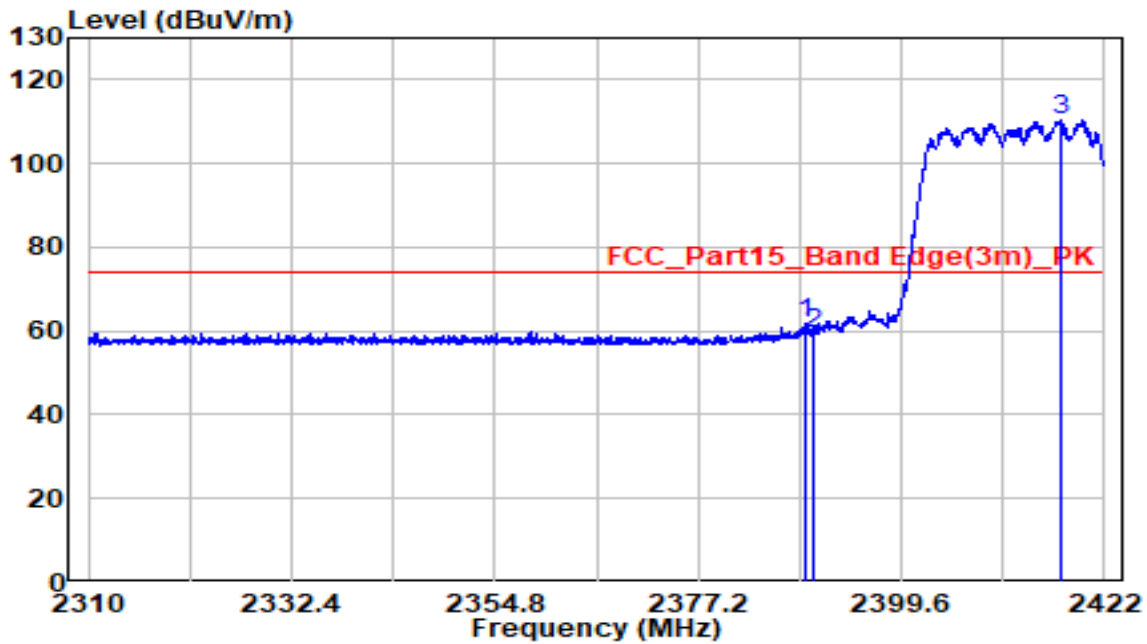


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2445.974	68.80	31.64	100.44	N/A	N/A	Average
2		2483.500	19.69	31.77	51.45	-2.55	54.00	Average
3	*	2483.646	19.81	31.77	51.58	-2.42	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

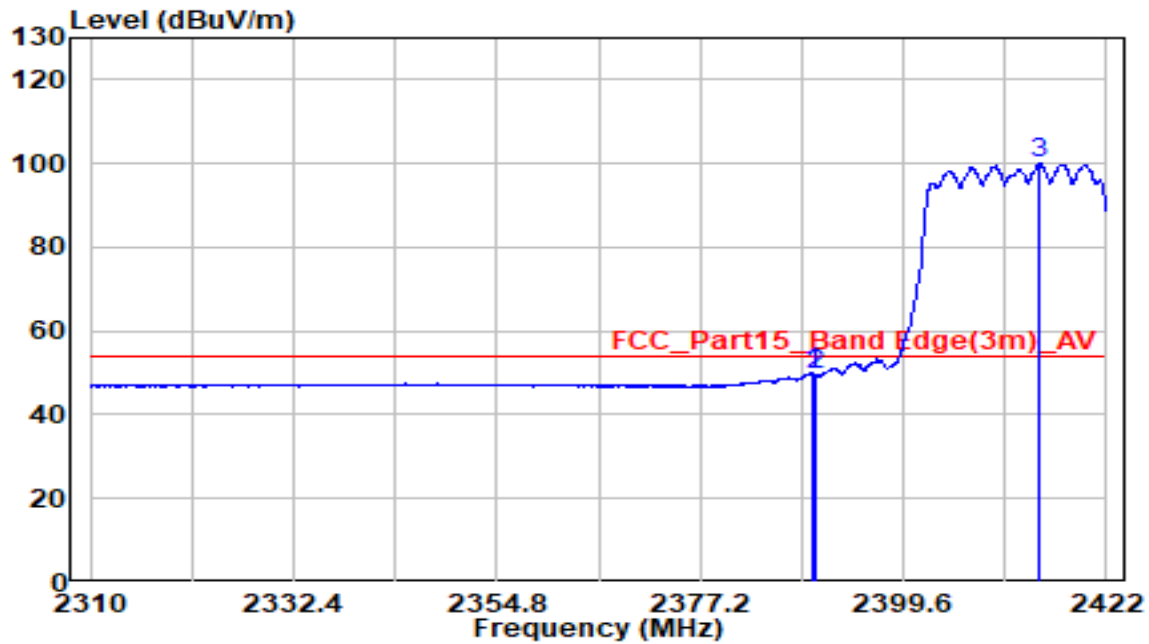


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.128	30.24	31.76	62.00	-12.00	74.00	Peak
2		2390.000	27.49	31.75	59.25	-14.75	74.00	Peak
3		2417.128	78.65	31.69	110.34	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

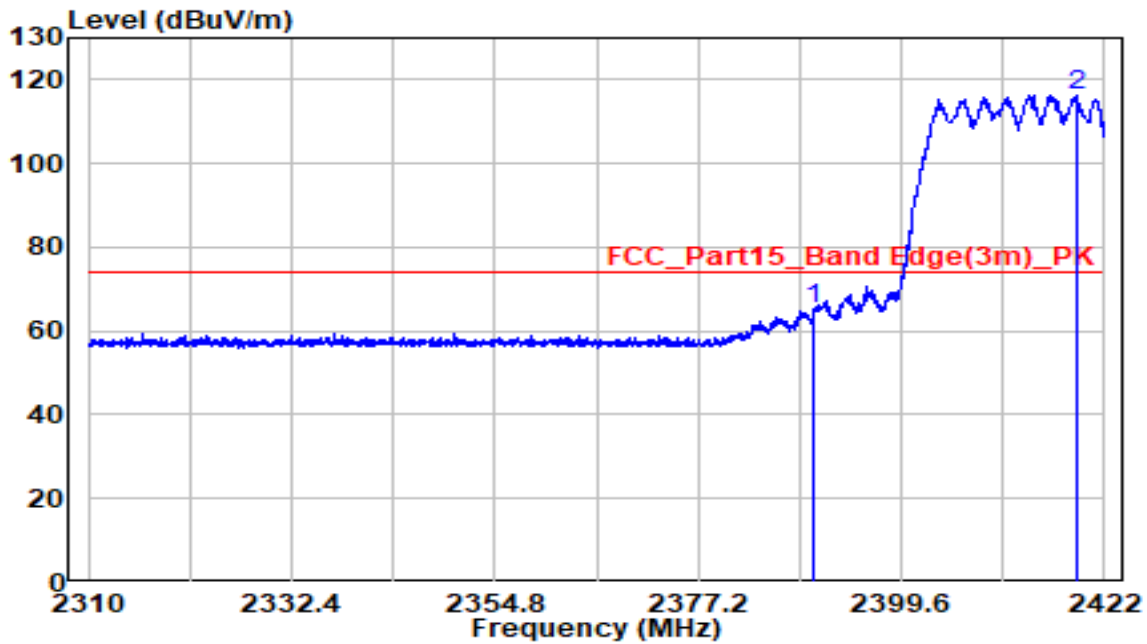


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.688	18.18	31.76	49.93	-4.07	54.00	Average
2		2390.000	17.75	31.75	49.51	-4.49	54.00	Average
3		2414.664	68.25	31.70	99.95	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

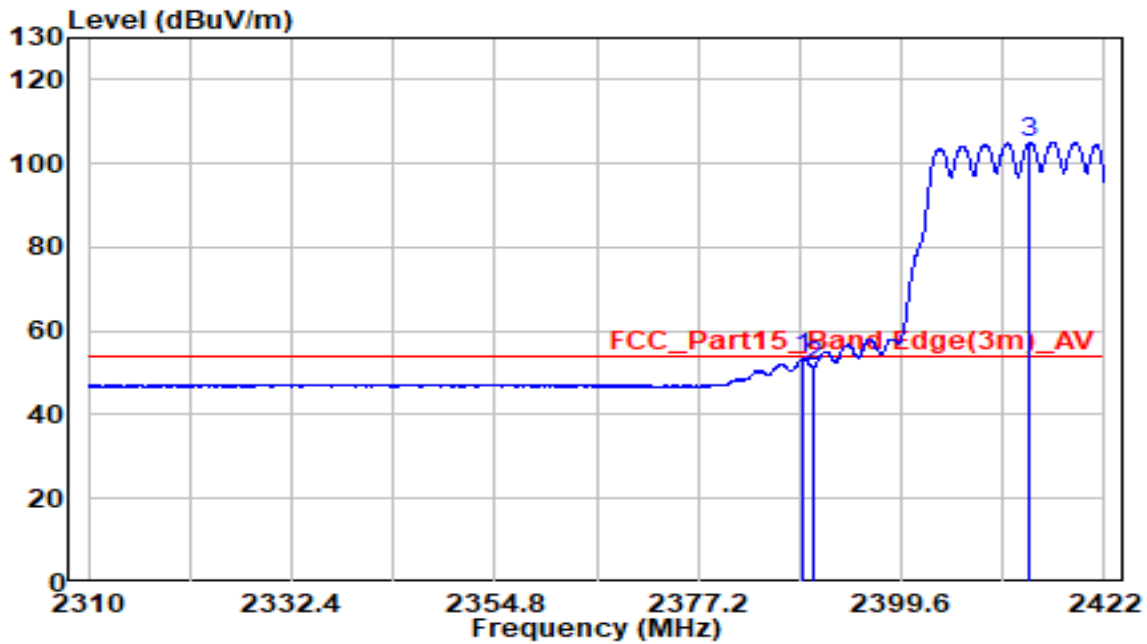


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	33.55	31.75	65.30	-8.70	74.00	Peak
2		2419.032	84.77	31.69	116.46	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

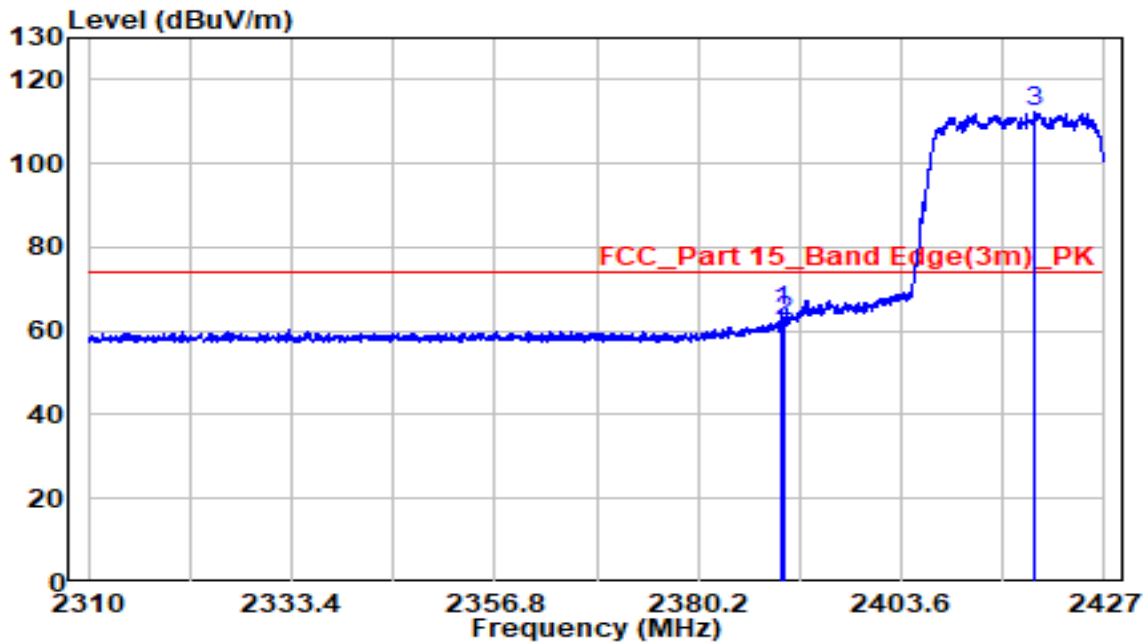


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.792	21.81	31.76	53.57	-0.43	54.00	Average
2		2390.000	19.89	31.75	51.64	-2.36	54.00	Average
3		2413.824	73.34	31.70	105.05	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

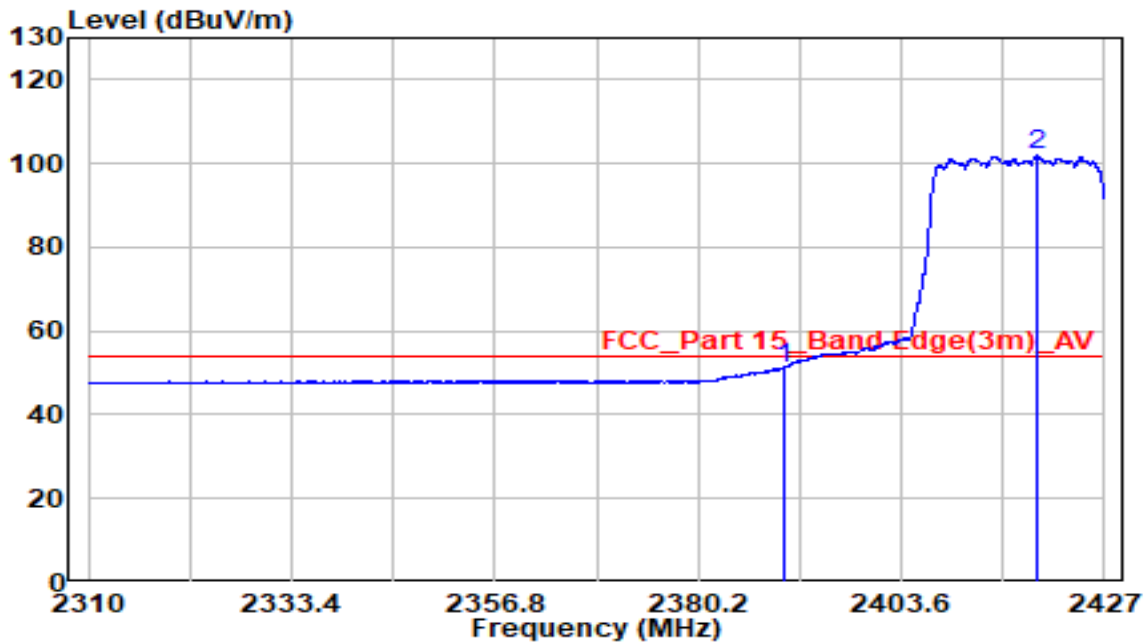


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.911	32.82	31.75	64.57	-9.43	74.00	Peak
2		2390.000	30.69	31.75	62.44	-11.56	74.00	Peak
3		2419.044	80.86	31.69	112.55	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

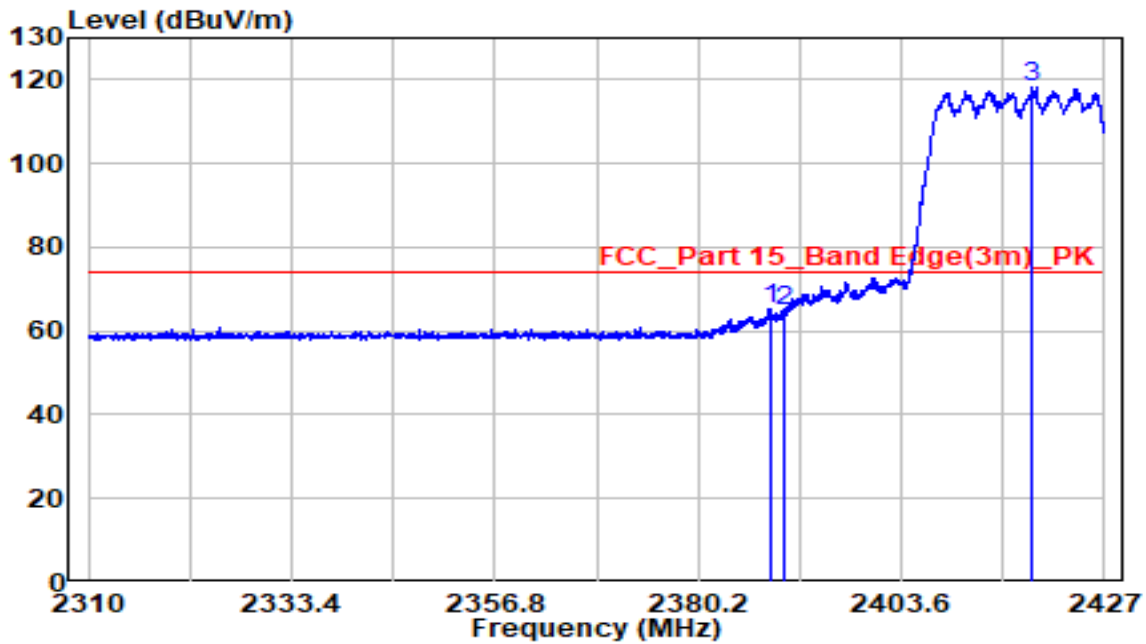


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	19.44	31.75	51.20	-2.80	54.00	Average
2		2419.278	70.11	31.69	101.80	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

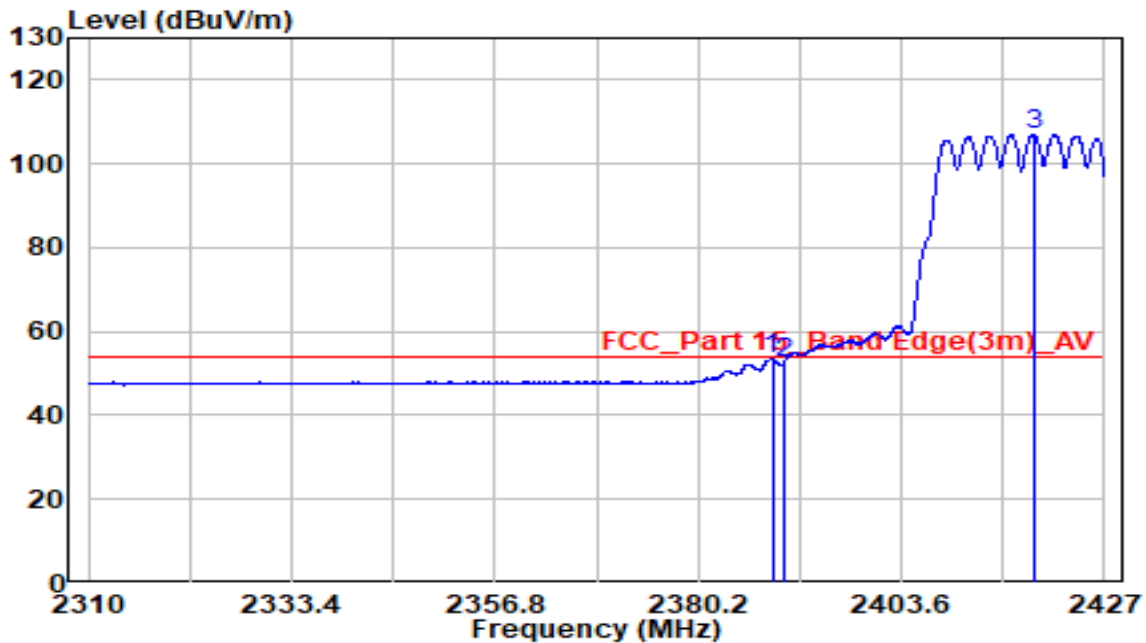


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.683	33.42	31.76	65.18	-8.82	74.00	Peak
2		2390.000	32.87	31.75	64.62	-9.38	74.00	Peak
3		2418.635	86.68	31.69	118.37	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

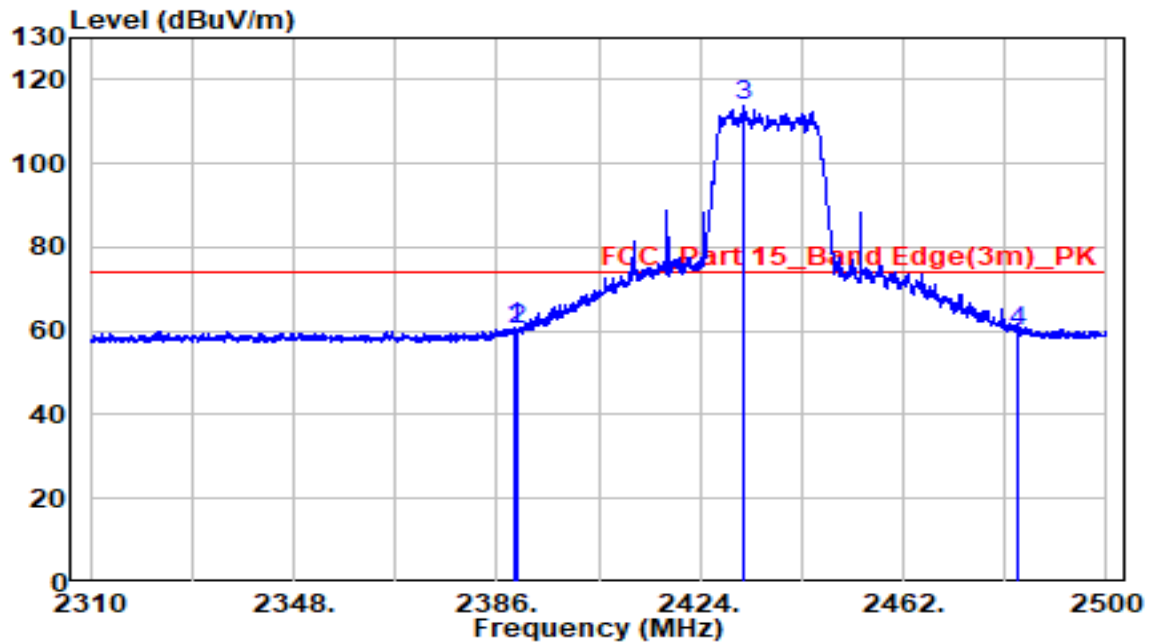


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.741	21.75	31.76	53.51	-0.49	54.00	Average
2		2390.000	20.53	31.75	52.29	-1.71	54.00	Average
3		2418.810	75.32	31.69	107.01	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

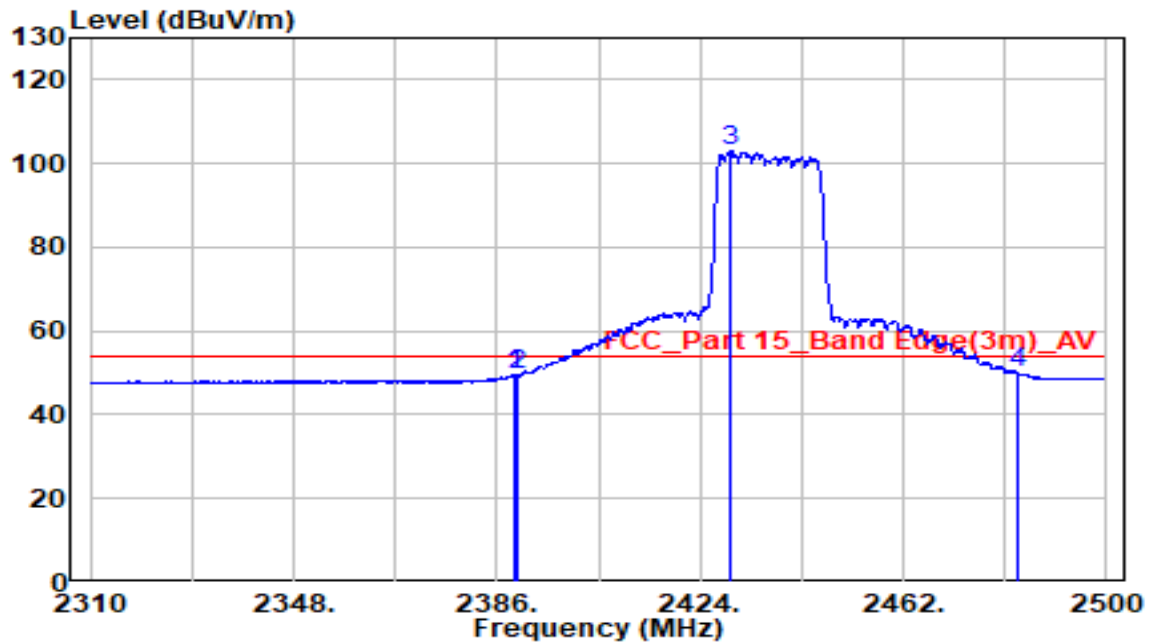


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.135	28.98	31.76	60.74	-13.26	74.00	Peak
2		2390.000	28.38	31.75	60.13	-13.87	74.00	Peak
3		2432.360	81.92	31.66	113.58	N/A	N/A	Peak
4		2483.500	28.29	31.77	60.05	-13.95	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

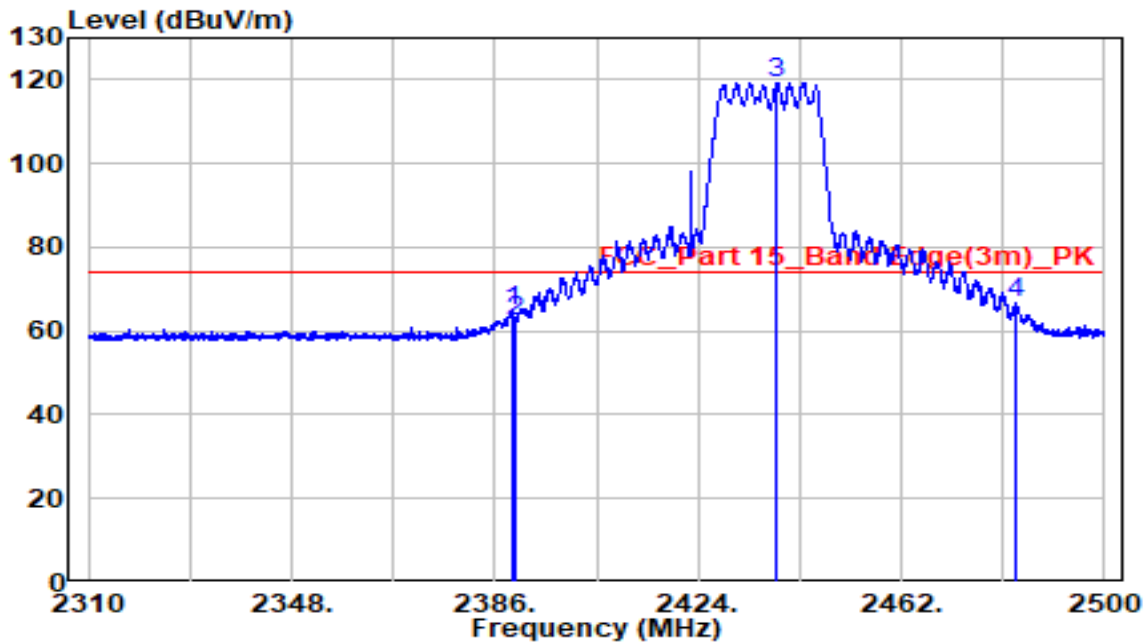


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.515	17.89	31.76	49.65	-4.35	54.00	Average
2		2390.000	17.62	31.75	49.37	-4.63	54.00	Average
3		2429.700	71.48	31.66	103.14	N/A	N/A	Average
4	*	2483.500	18.10	31.77	49.86	-4.14	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

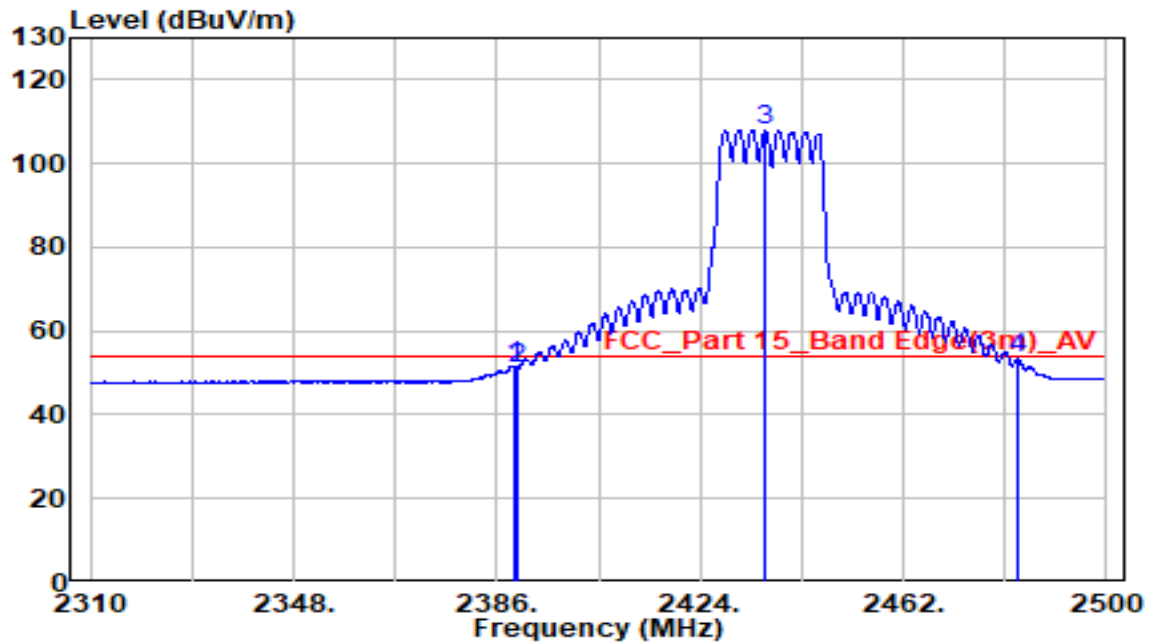


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.325	32.89	31.76	64.64	-9.36	74.00	Peak
2		2390.000	30.42	31.75	62.17	-11.83	74.00	Peak
3		2438.630	87.60	31.65	119.25	N/A	N/A	Peak
4	*	2483.500	34.98	31.77	66.74	-7.26	74.00	Peak

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

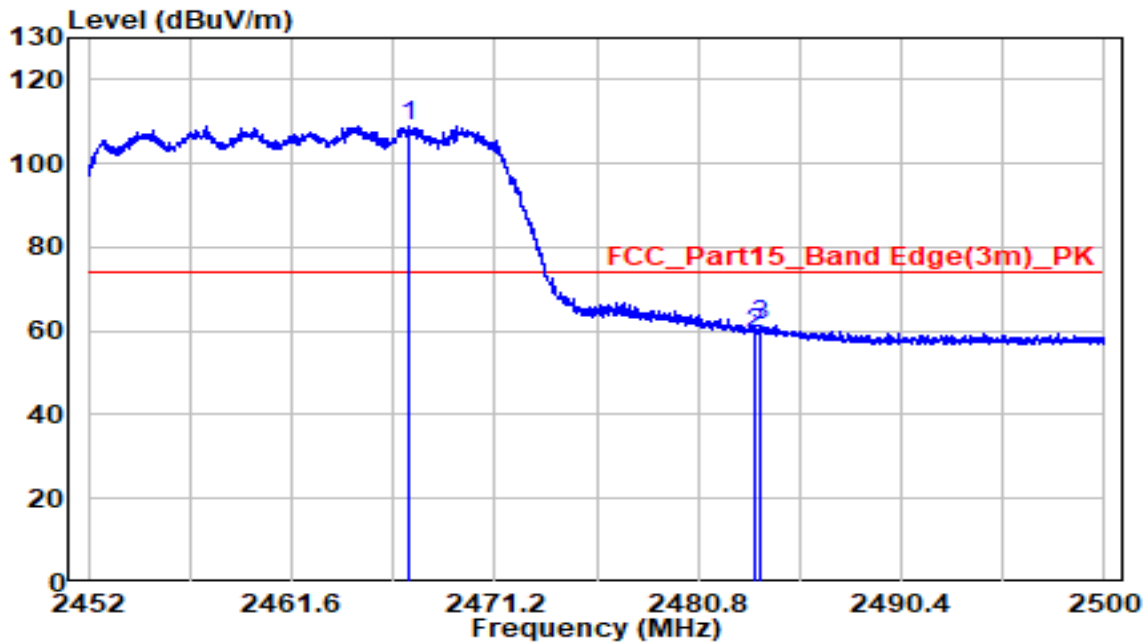


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.135	19.86	31.76	51.62	-2.38	54.00	Average
2		2390.000	19.31	31.75	51.06	-2.94	54.00	Average
3		2436.255	76.25	31.65	107.91	N/A	N/A	Average
4	*	2483.500	21.66	31.77	53.42	-0.58	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

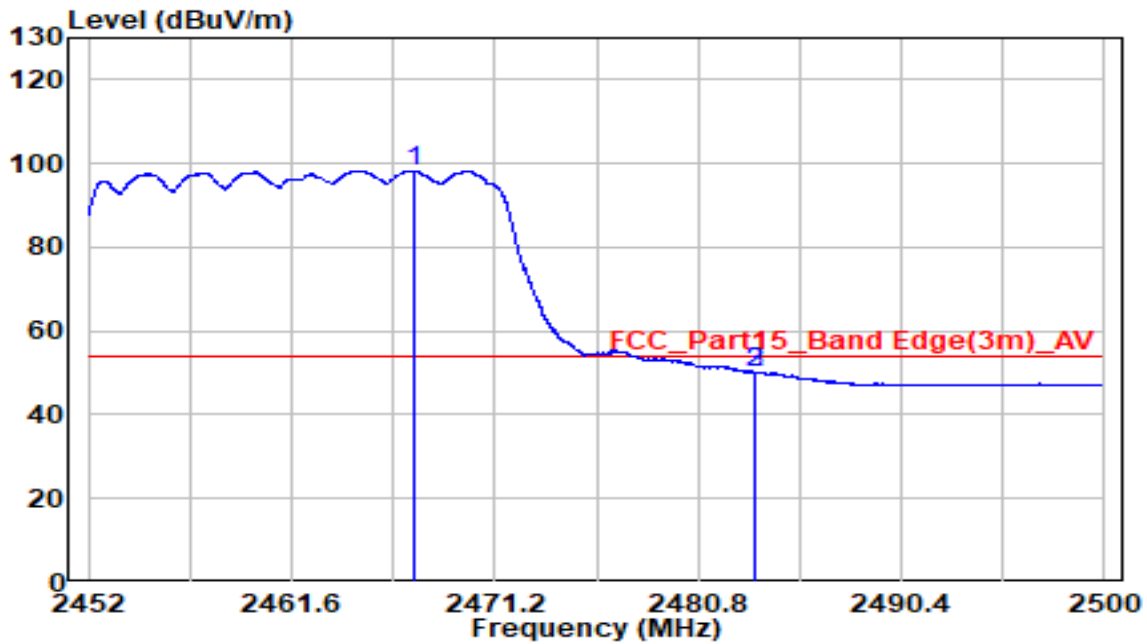


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.144	77.32	31.76	109.08	N/A	N/A	Peak
2		2483.500	27.45	31.77	59.21	-14.79	74.00	Peak
3	*	2483.728	29.40	31.77	61.17	-12.83	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

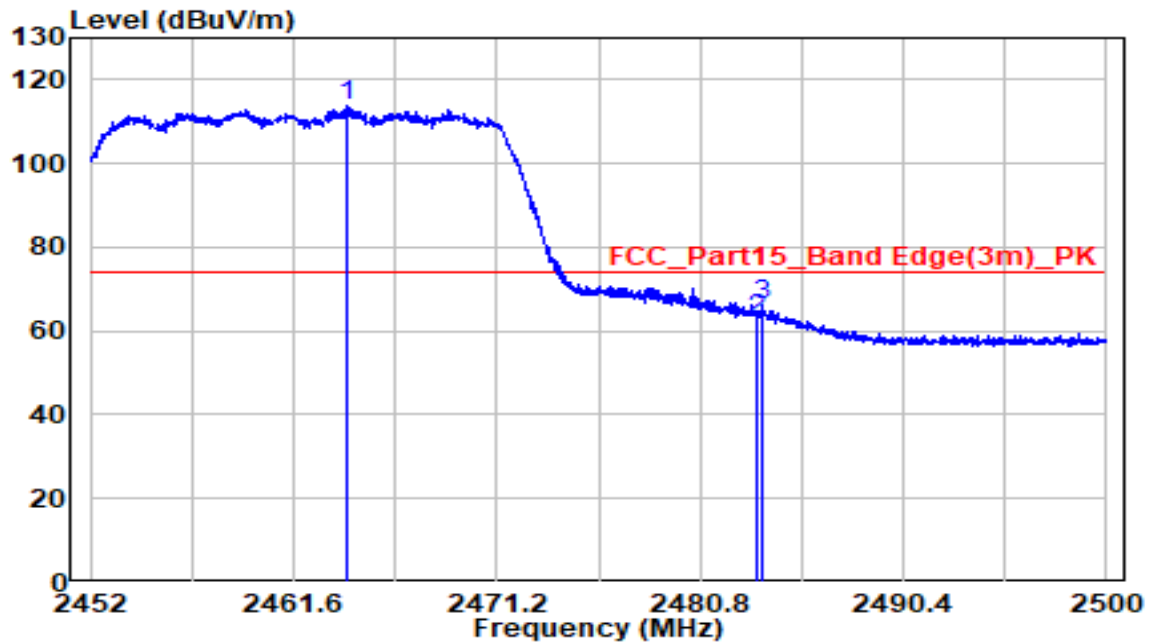


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.384	66.49	31.76	98.25	N/A	N/A	Average
2		2483.500	18.43	31.77	50.19	-3.81	54.00	Average
3	*	2483.536	18.48	31.77	50.24	-3.76	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

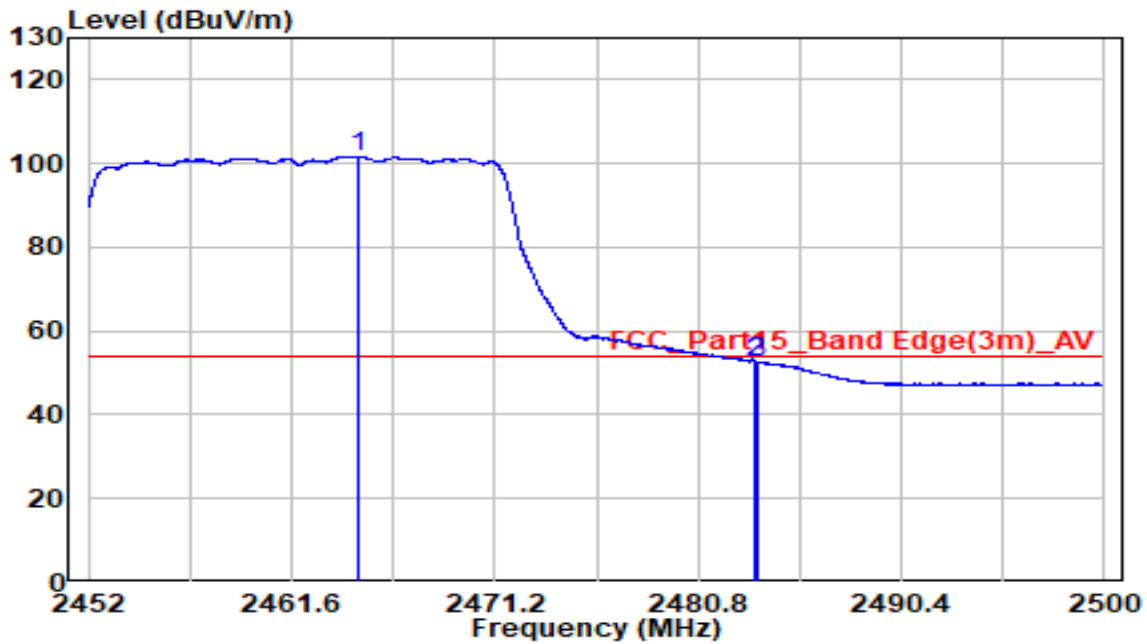


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.072	81.91	31.77	113.68	N/A	N/A	Peak
2		2483.500	31.22	31.77	62.98	-11.02	74.00	Peak
3	*	2483.704	34.27	31.77	66.03	-7.97	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

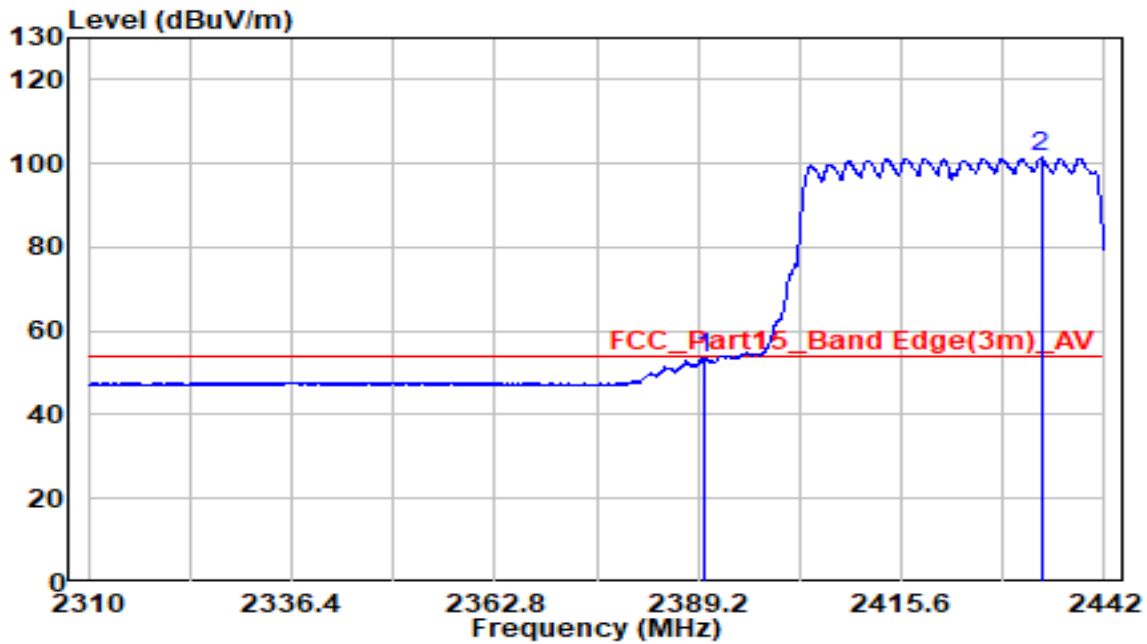


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.744	69.99	31.77	101.76	N/A	N/A	Average
2		2483.500	20.92	31.77	52.68	-1.32	54.00	Average
3	*	2483.584	20.94	31.77	52.70	-1.30	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

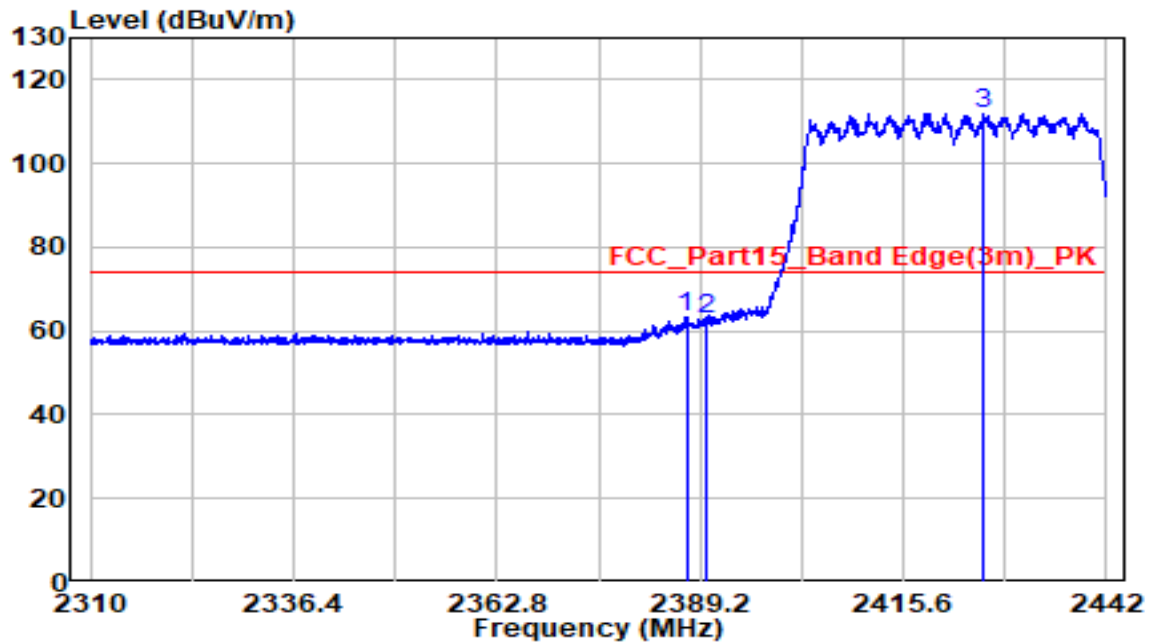


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	21.62	31.75	53.38	-0.62	54.00	Average
2		2433.750	69.65	31.66	101.31	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

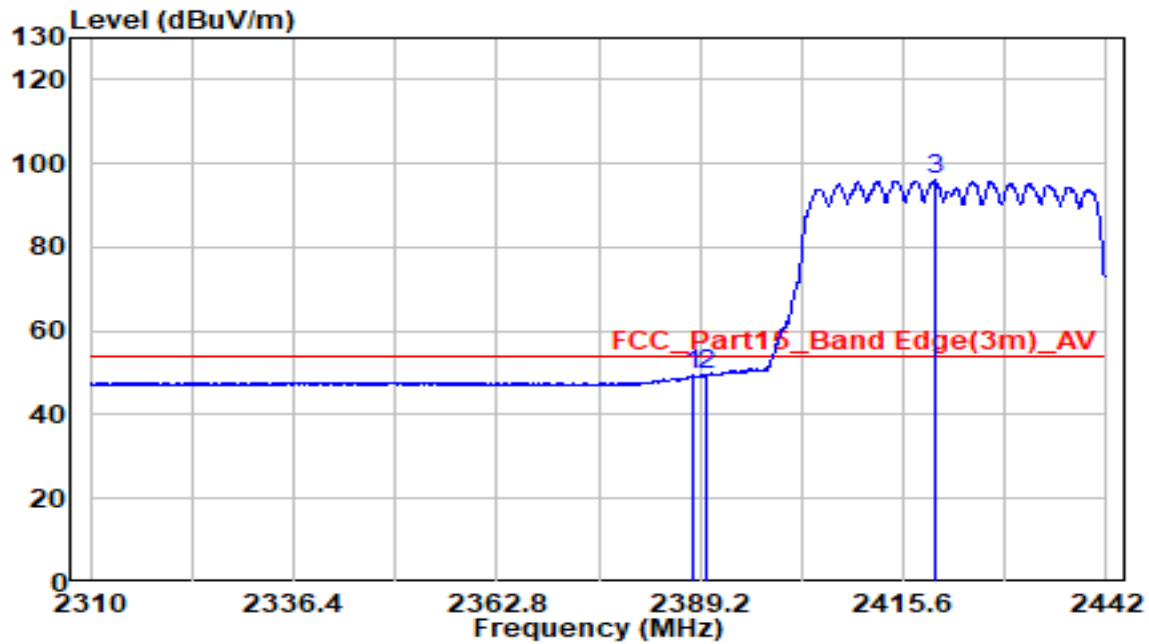


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.418	31.65	31.77	63.42	-10.58	74.00	Peak
2		2390.000	31.16	31.75	62.92	-11.08	74.00	Peak
3		2426.028	80.25	31.67	111.92	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

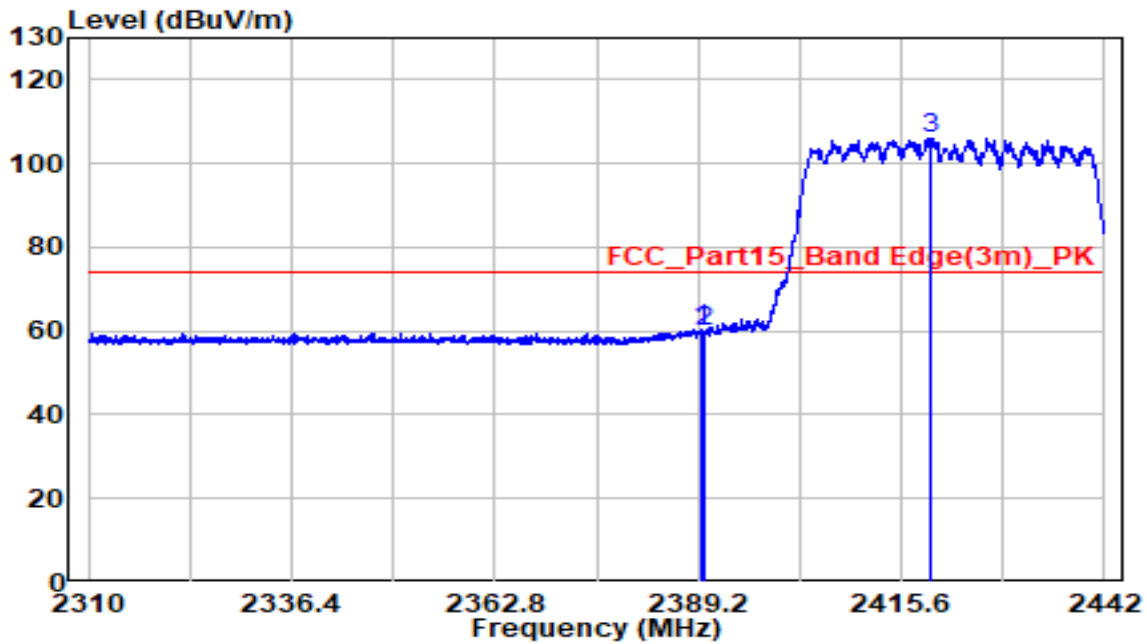


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.342	17.82	31.76	49.59	-4.41	54.00	Average
2		2390.000	17.66	31.75	49.41	-4.59	54.00	Average
3		2419.626	64.26	31.69	95.95	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

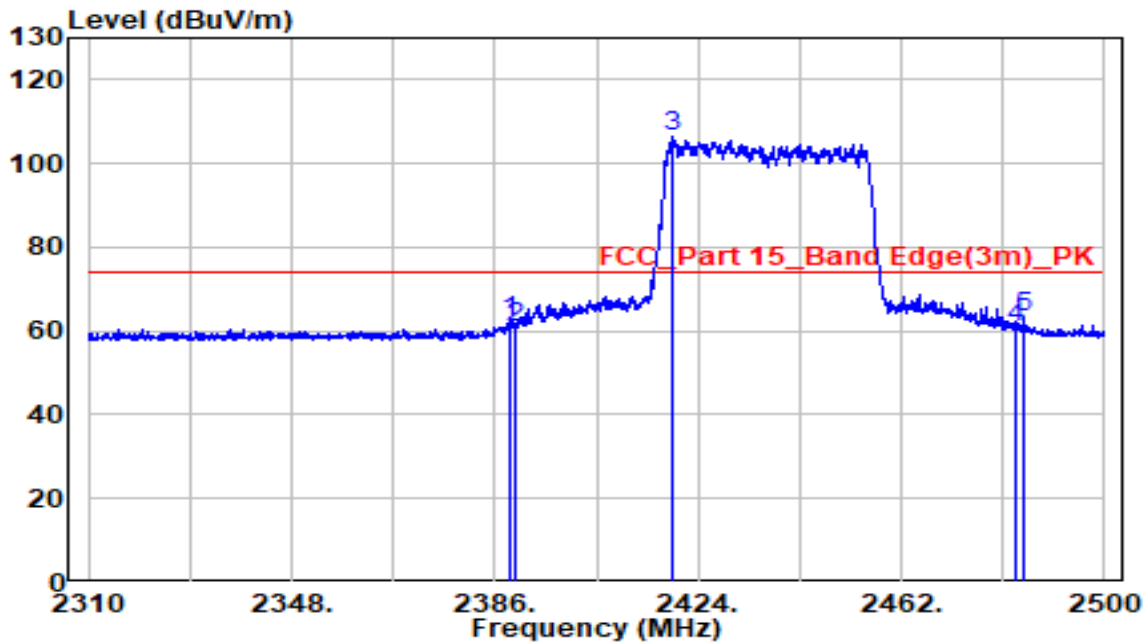


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.662	28.82	31.76	60.58	-13.42	74.00	Peak
2		2390.000	28.33	31.75	60.08	-13.92	74.00	Peak
3		2419.362	74.48	31.69	106.17	N/A	N/A	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

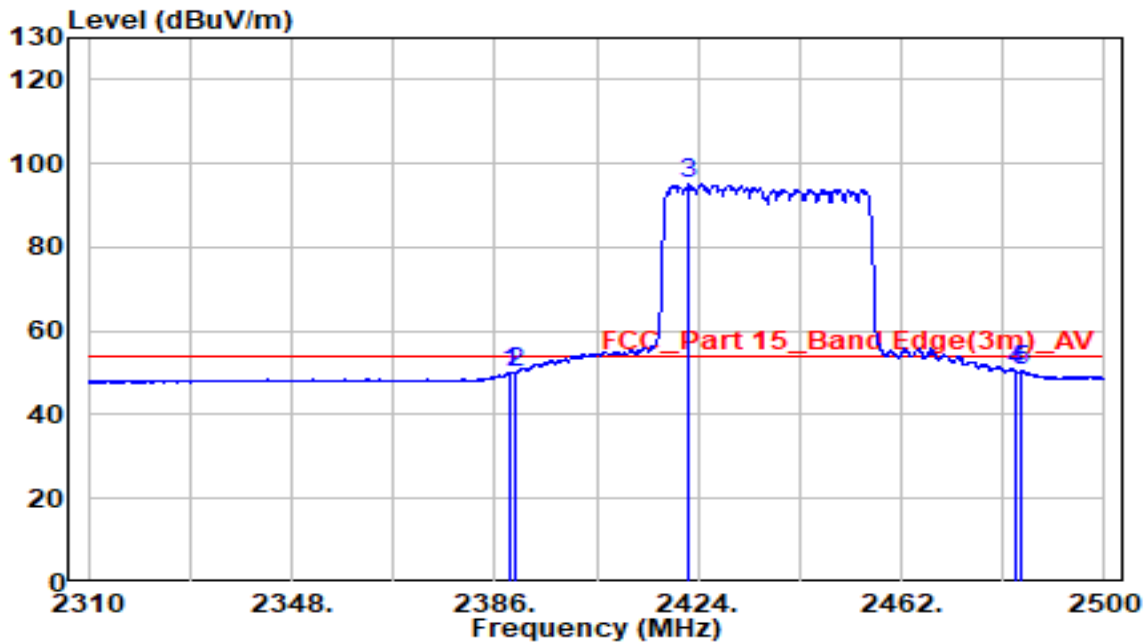


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.945	30.44	31.76	62.20	-11.80	74.00	Peak
2		2390.000	29.00	31.75	60.75	-13.25	74.00	Peak
3		2418.965	74.62	31.69	106.31	N/A	N/A	Peak
4		2483.500	29.12	31.77	60.89	-13.11	74.00	Peak
5	*	2484.895	31.56	31.78	63.34	-10.66	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

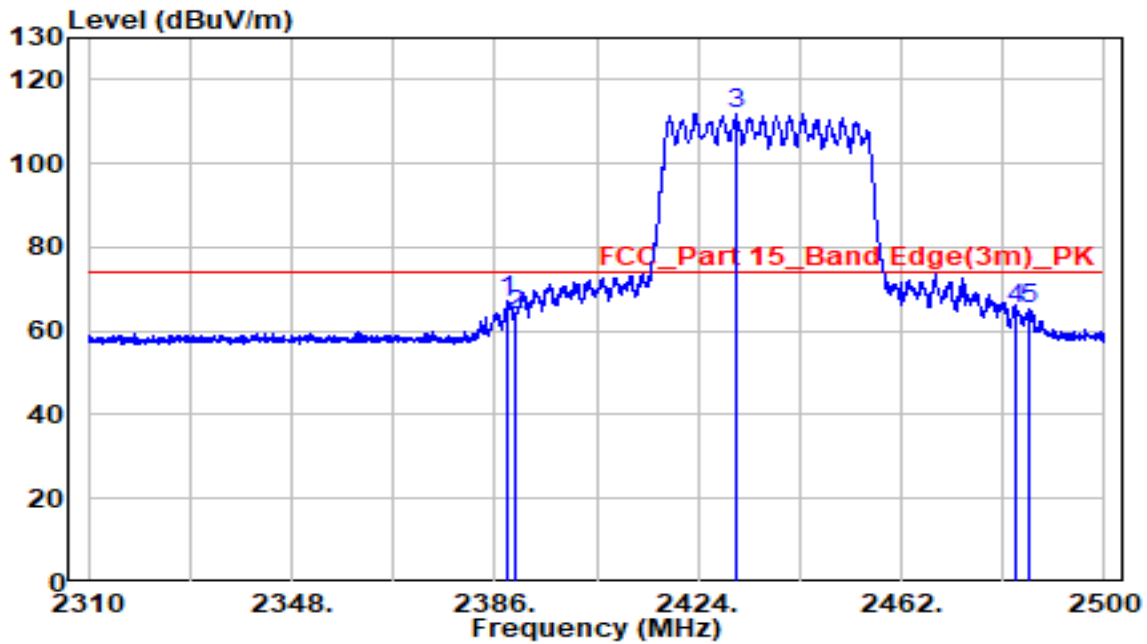


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.755	18.42	31.76	50.18	-3.82	54.00	Average
2		2390.000	18.15	31.75	49.90	-4.10	54.00	Average
3		2422.290	63.43	31.68	95.11	N/A	N/A	Average
4		2483.500	18.63	31.77	50.39	-3.61	54.00	Average
5	*	2484.420	18.69	31.77	50.46	-3.54	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

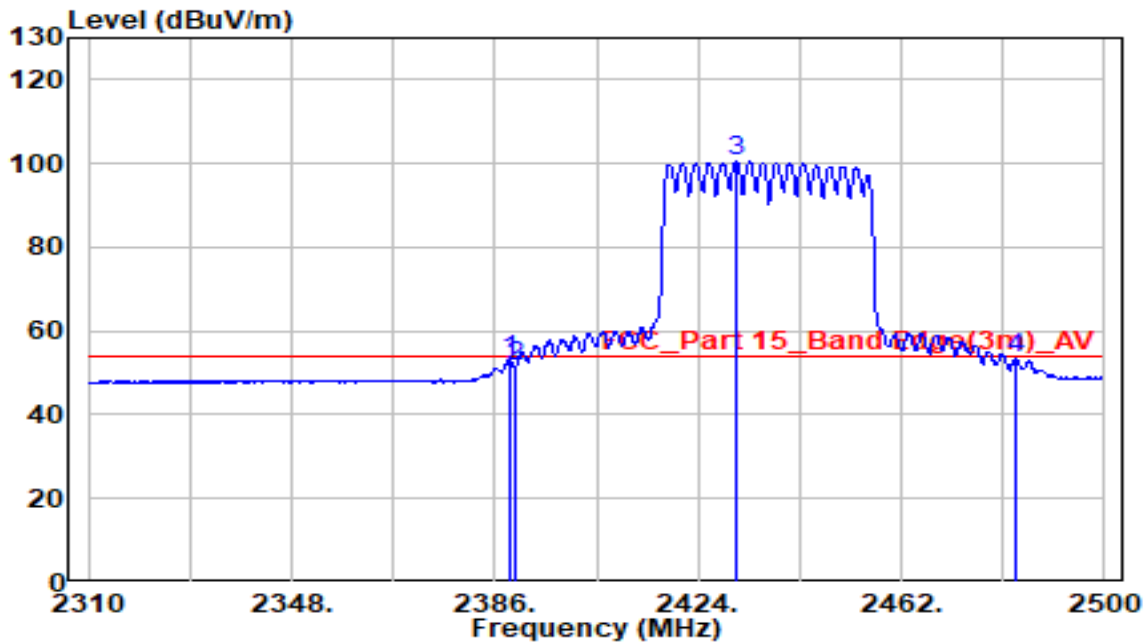


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.280	35.20	31.76	66.96	-7.04	74.00	Peak
2		2390.000	31.89	31.75	63.65	-10.35	74.00	Peak
3		2431.030	80.30	31.66	111.96	N/A	N/A	Peak
4		2483.500	33.47	31.77	65.24	-8.76	74.00	Peak
5		2485.845	33.30	31.78	65.08	-8.92	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

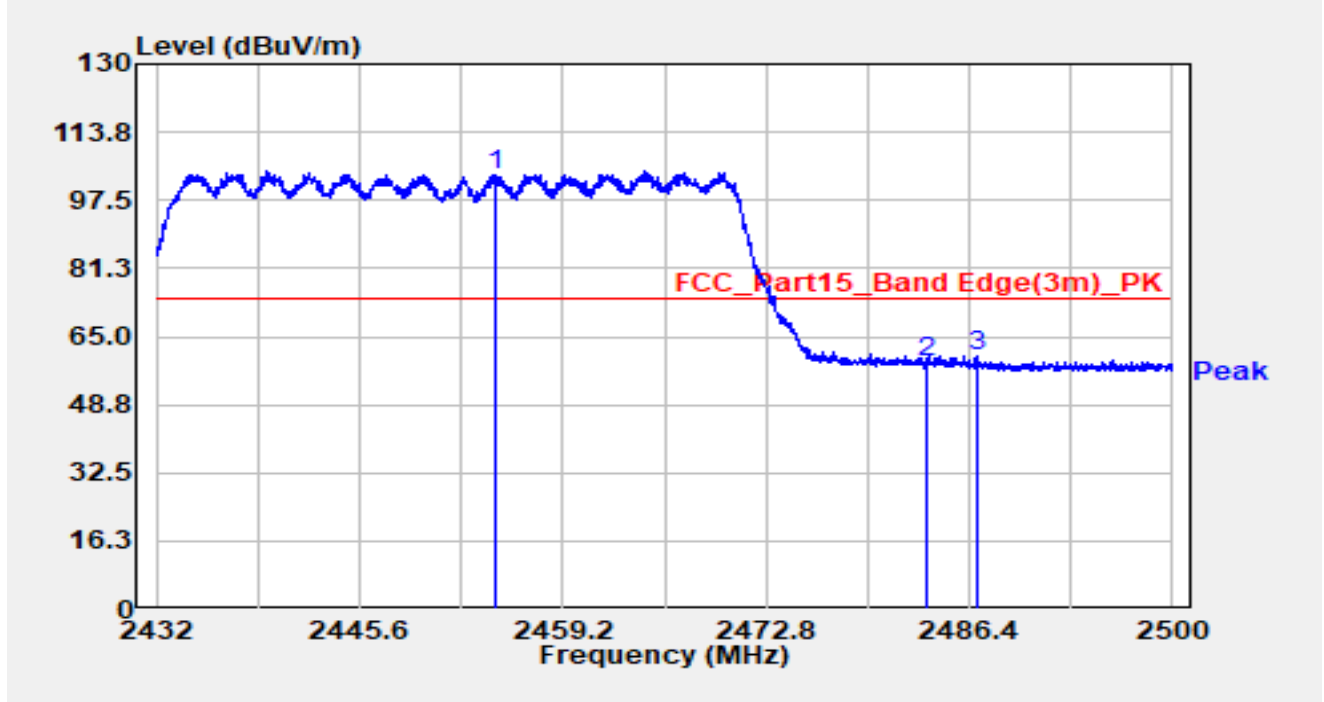


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.660	21.45	31.76	53.21	-0.79	54.00	Average
2		2390.000	19.77	31.75	51.52	-2.48	54.00	Average
3		2431.220	68.70	31.66	100.36	N/A	N/A	Average
4	*	2483.500	21.50	31.77	53.27	-0.73	54.00	Average

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).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

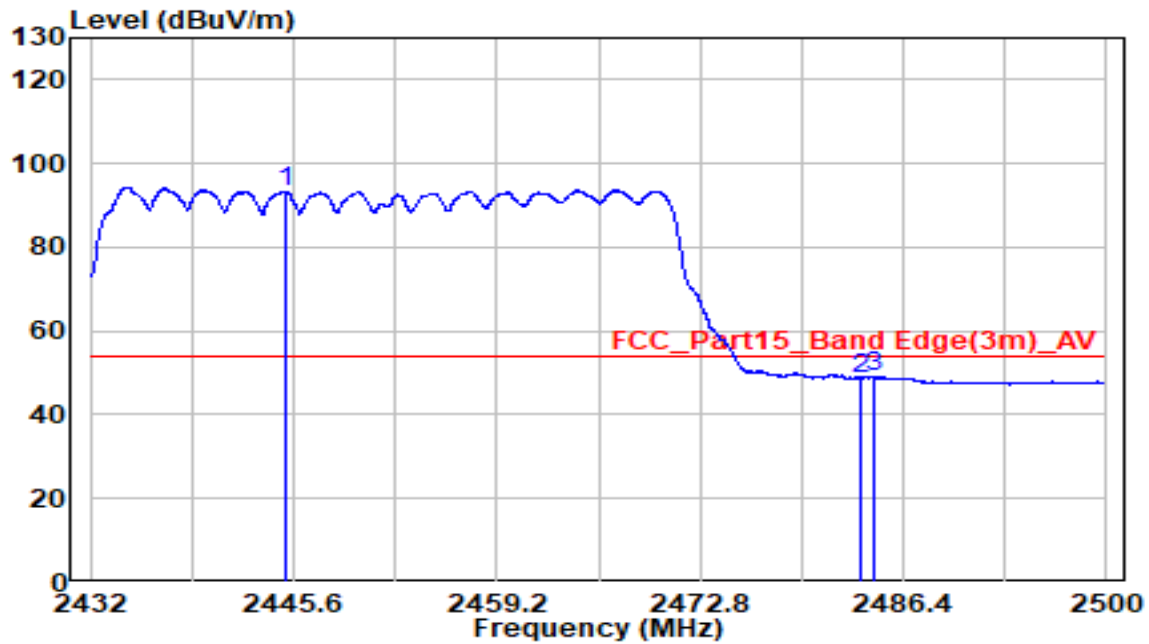


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.644	72.00	31.71	103.71	N/A	N/A	Peak
2		2483.500	26.99	31.77	58.75	-15.25	74.00	Peak
3	*	2486.944	28.79	31.79	60.58	-13.42	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

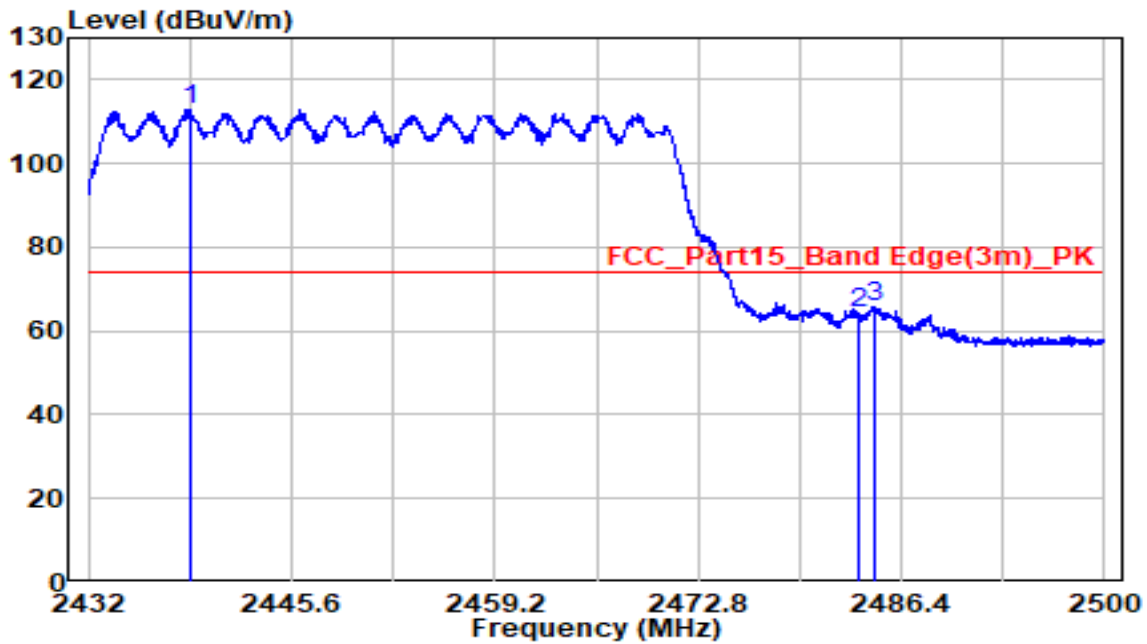


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2445.022	61.70	31.63	93.34	N/A	N/A	Average
2		2483.500	16.91	31.77	48.68	-5.32	54.00	Average
3	*	2484.462	17.39	31.77	49.16	-4.84	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

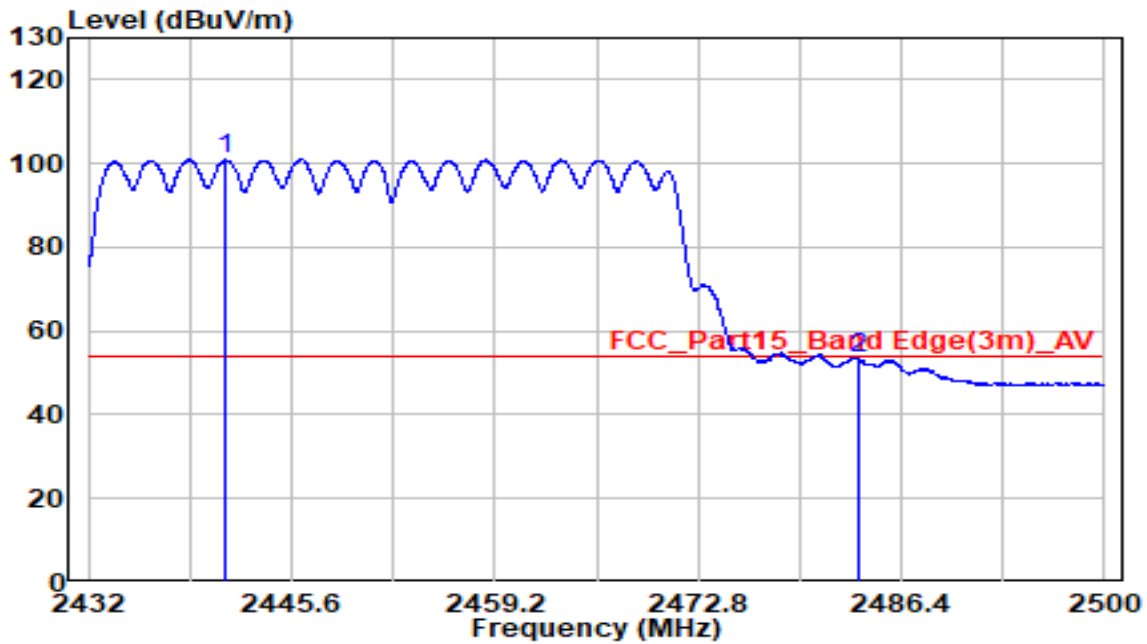


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2438.766	81.13	31.65	112.77	N/A	N/A	Peak
2		2483.500	32.51	31.77	64.27	-9.73	74.00	Peak
3	*	2484.564	33.95	31.77	65.72	-8.28	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

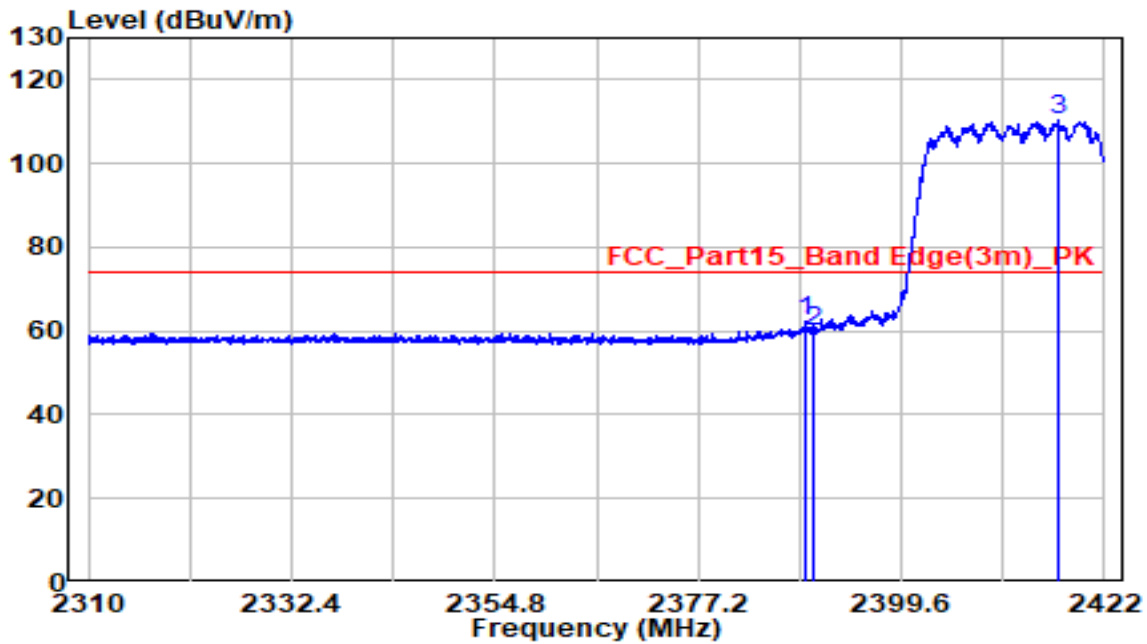


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2441.180	69.27	31.64	100.91	N/A	N/A	Average
2	*	2483.500	21.48	31.77	53.25	-0.75	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2412MHz		

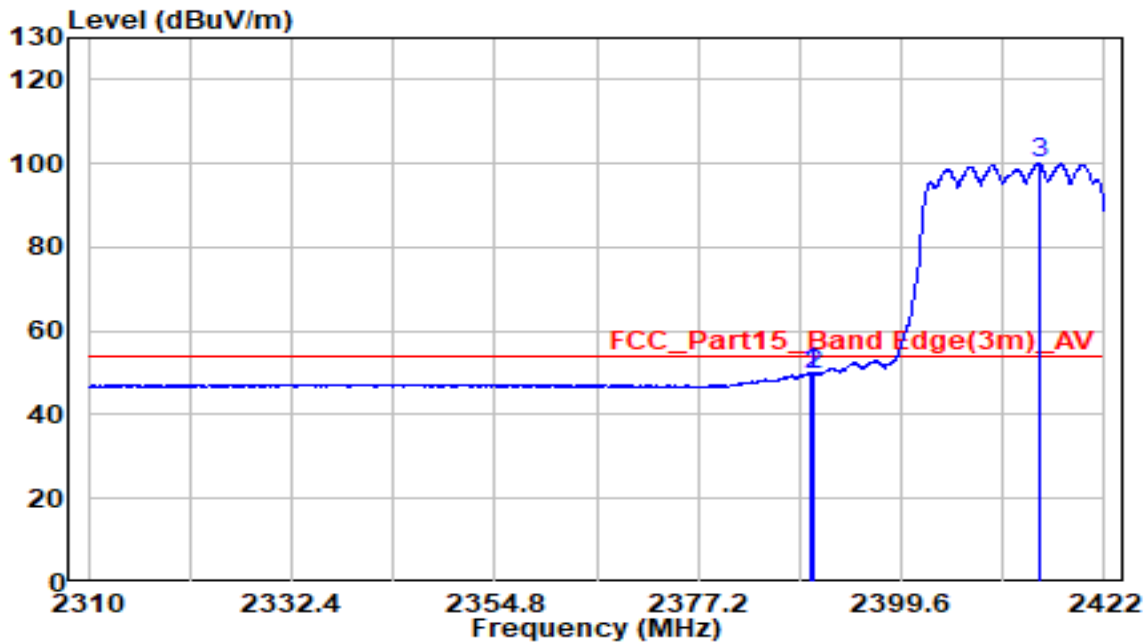


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.016	30.54	31.76	62.30	-11.70	74.00	Peak
2		2390.000	28.24	31.75	59.99	-14.01	74.00	Peak
3		2416.848	78.72	31.69	110.42	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2412MHz		

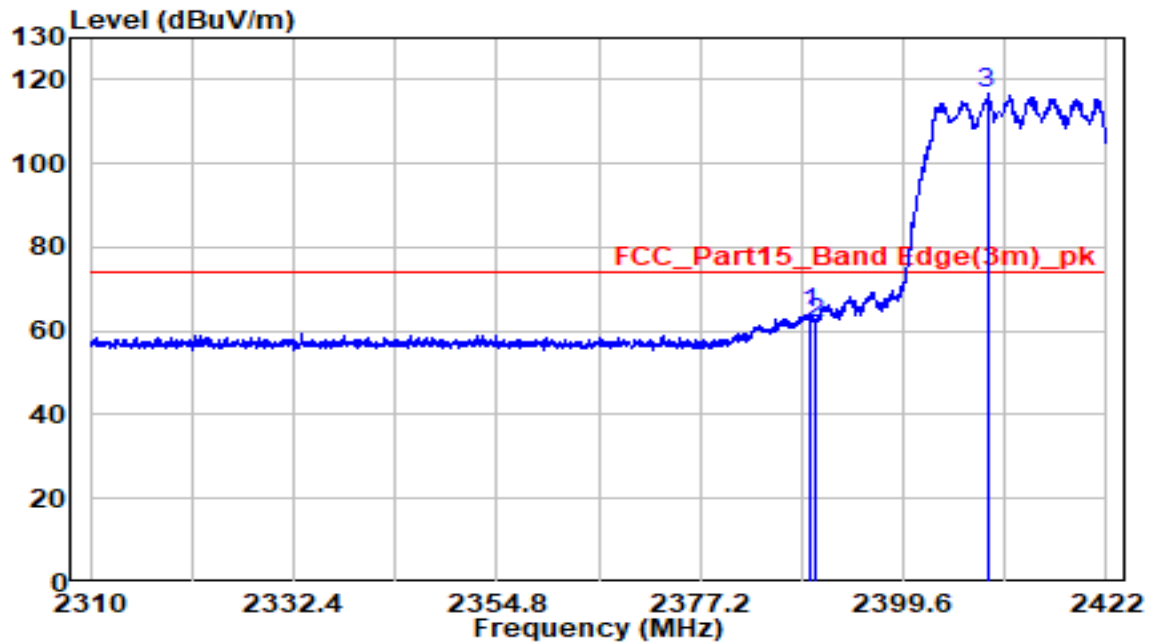


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.632	18.39	31.76	50.14	-3.86	54.00	Average
2		2390.000	17.95	31.75	49.71	-4.29	54.00	Average
3		2414.776	68.34	31.70	100.04	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2412MHz		

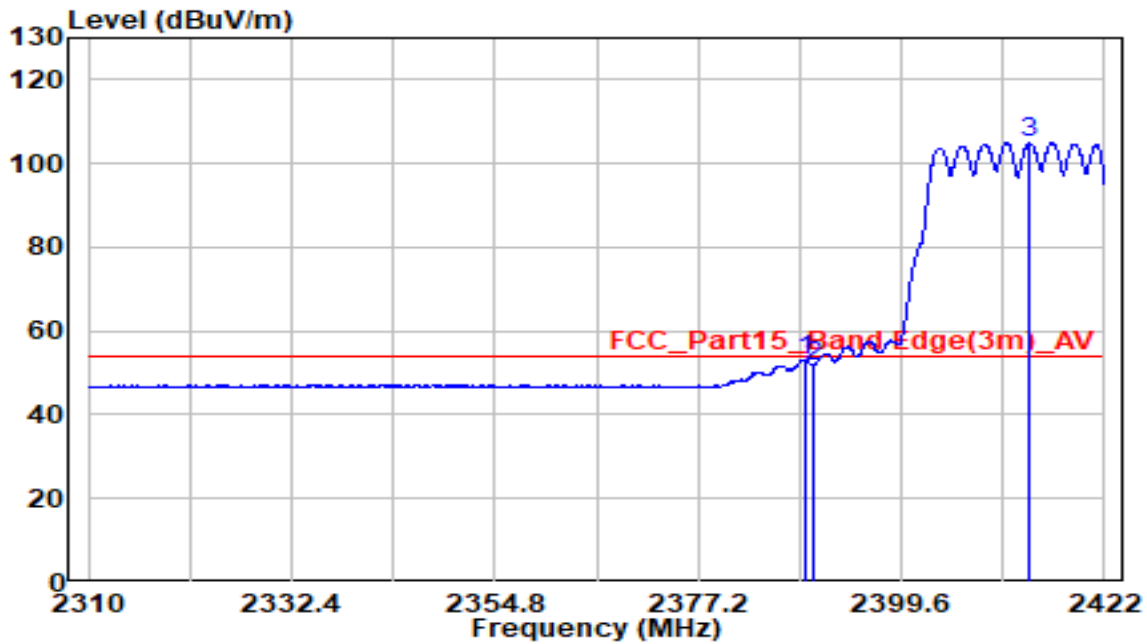


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.296	32.27	31.76	64.03	-9.97	74.00	Peak
2		2390.000	30.27	31.75	62.02	-11.98	74.00	Peak
3		2408.840	84.87	31.71	116.59	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2412MHz		

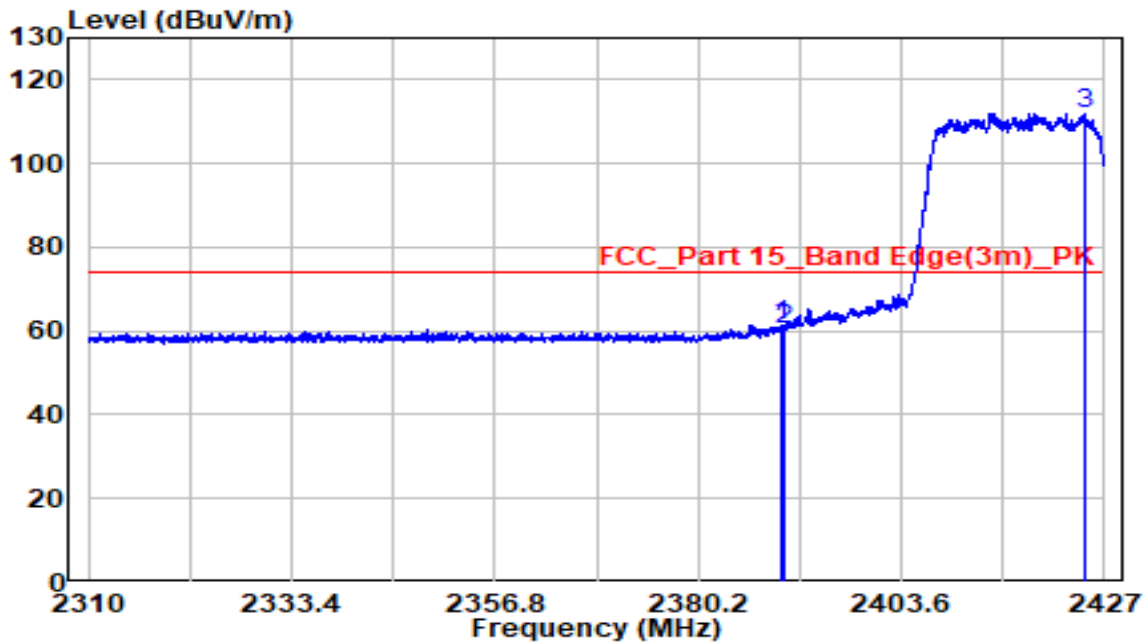


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.904	21.43	31.76	53.19	-0.81	54.00	Average
2		2390.000	19.99	31.75	51.74	-2.26	54.00	Average
3		2413.712	73.18	31.70	104.88	N/A	N/A	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-07-10
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		

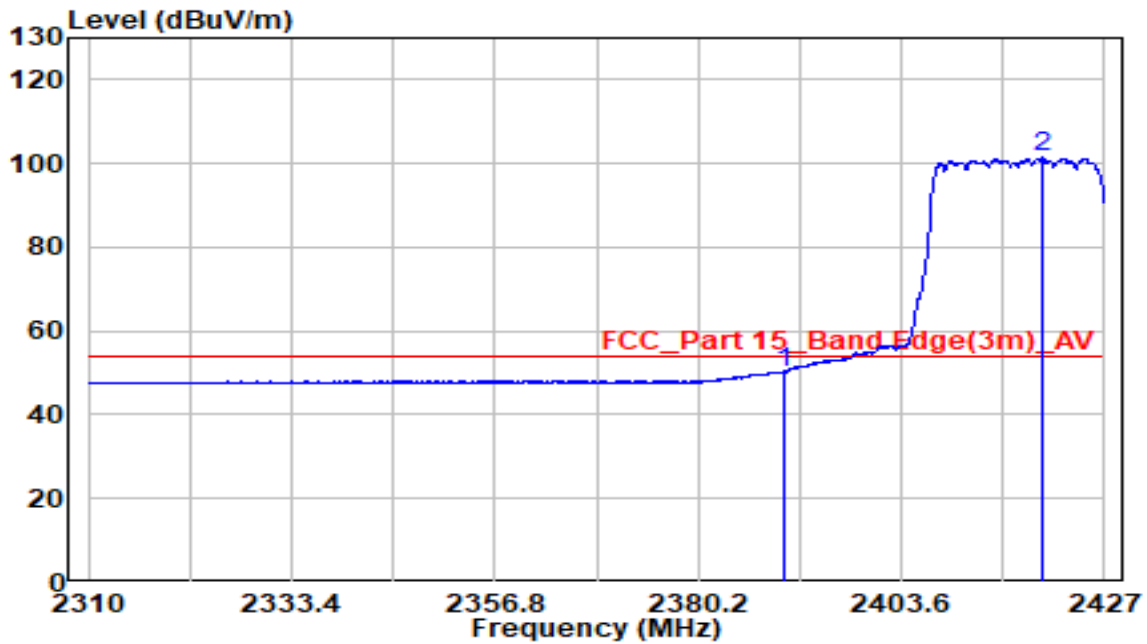


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.853	29.78	31.75	61.53	-12.47	74.00	Peak
2		2390.000	28.50	31.75	60.25	-13.75	74.00	Peak
3		2424.719	80.38	31.68	112.06	N/A	N/A	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-07-10
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		

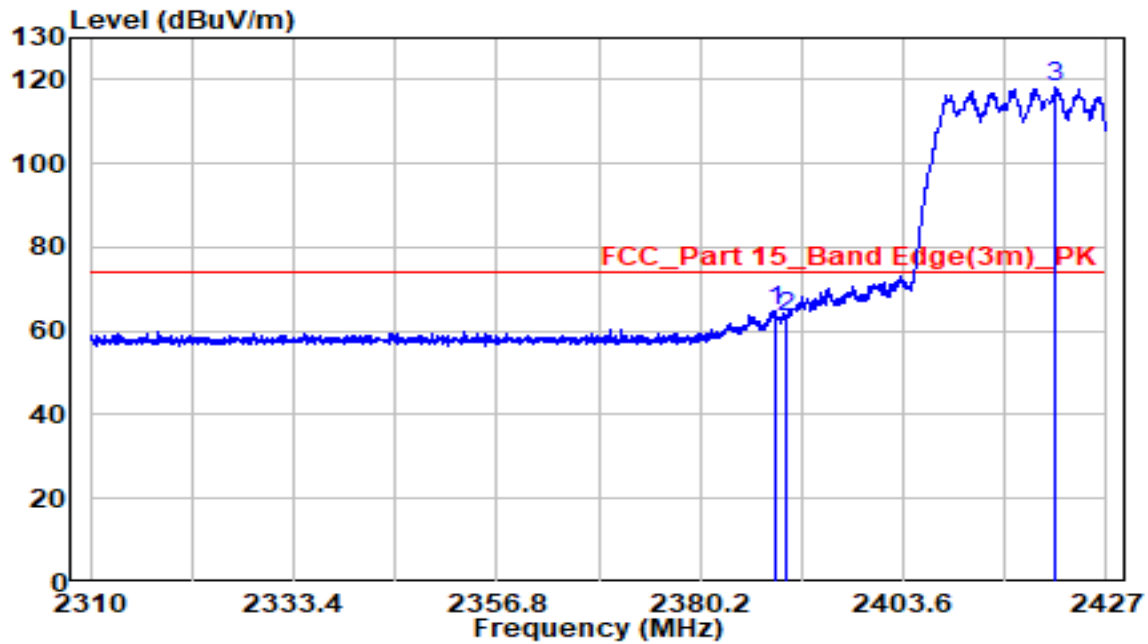


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.42	31.75	50.17	-3.83	54.00	Average
2		2419.804	69.67	31.69	101.36	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-10
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		

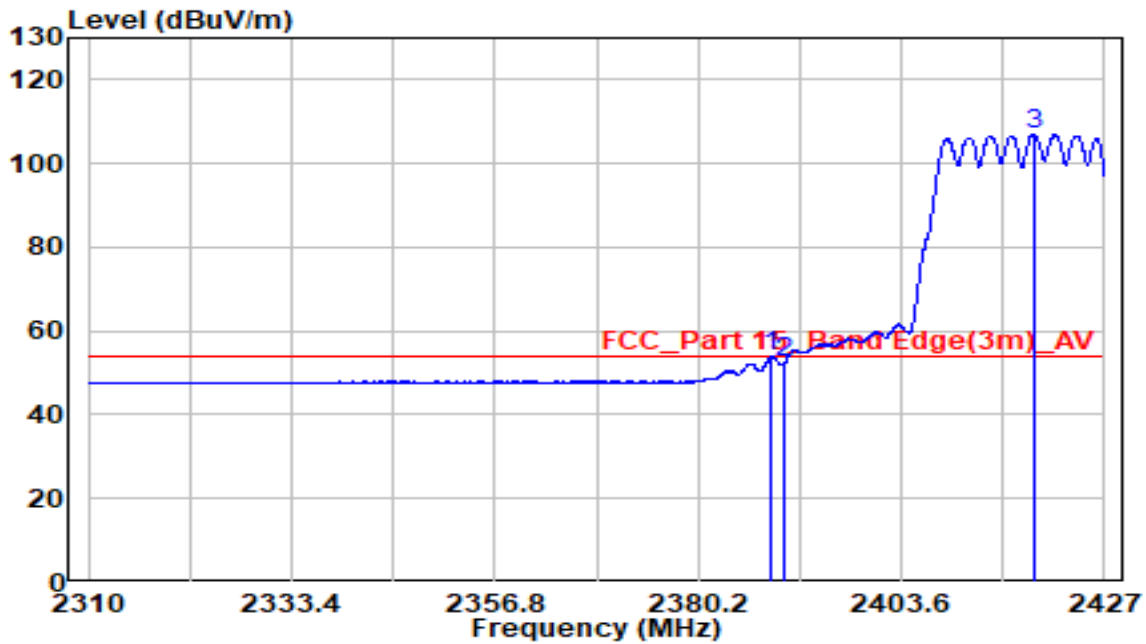


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.917	32.80	31.76	64.56	-9.44	74.00	Peak
2		2390.000	31.46	31.75	63.21	-10.79	74.00	Peak
3		2421.208	86.42	31.68	118.10	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-07-10
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		

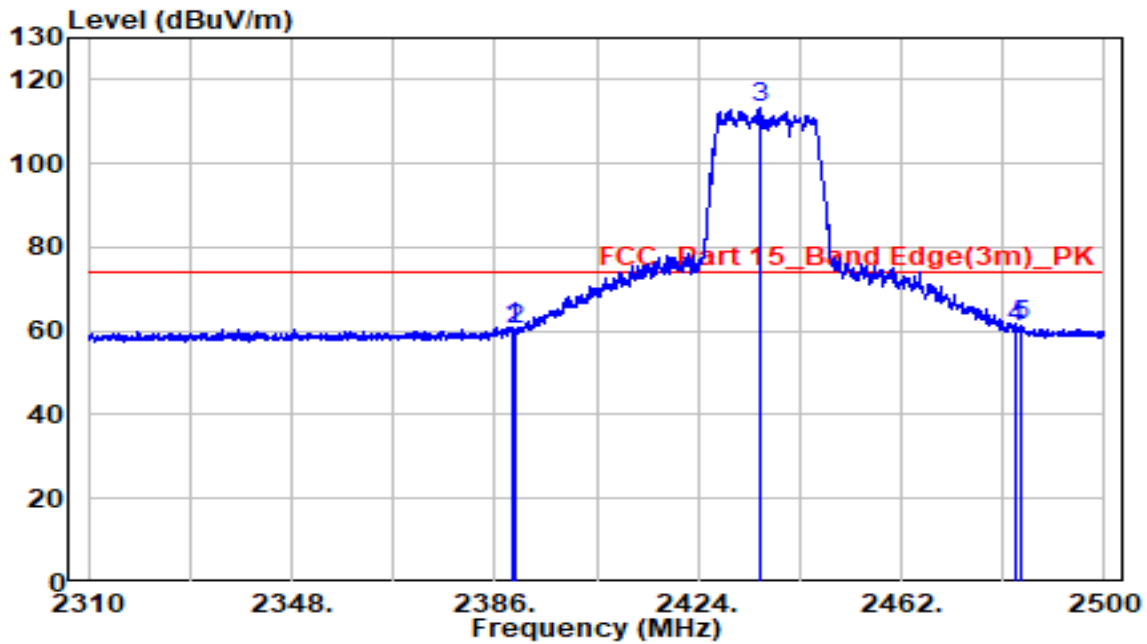


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.683	22.04	31.76	53.80	-0.20	54.00	Average
2		2390.000	20.59	31.75	52.35	-1.65	54.00	Average
3		2418.868	75.30	31.69	106.99	N/A	N/A	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		

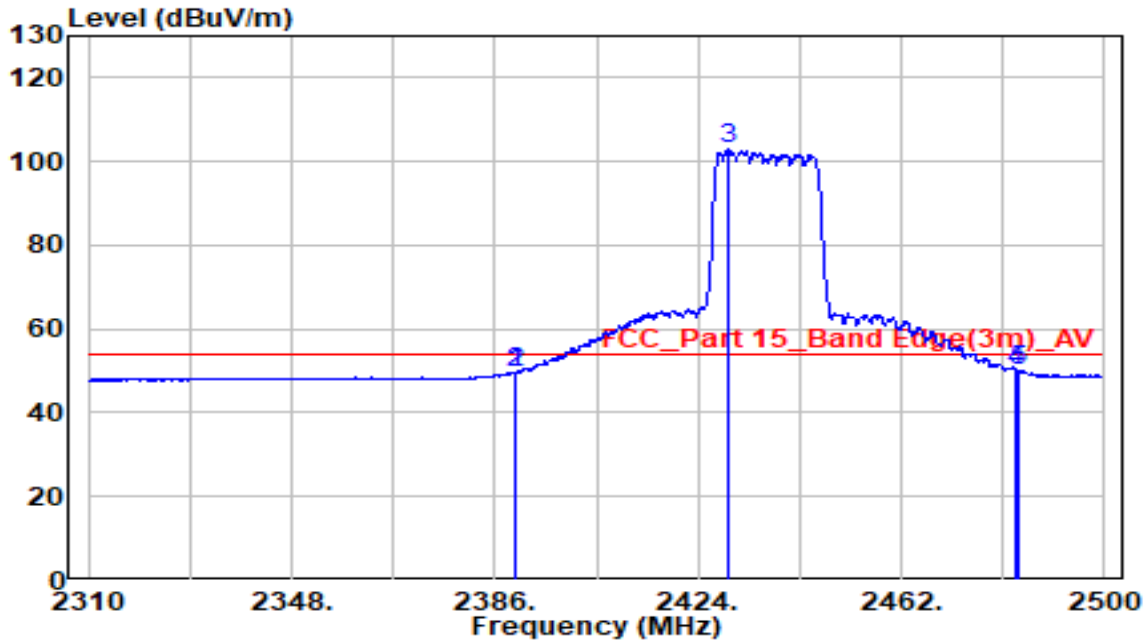


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.515	29.08	31.76	60.84	-13.16	74.00	Peak
2		2390.000	28.50	31.75	60.25	-13.75	74.00	Peak
3		2435.400	81.59	31.65	113.24	N/A	N/A	Peak
4		2483.500	29.04	31.77	60.81	-13.19	74.00	Peak
5	*	2484.515	29.36	31.77	61.13	-12.87	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		

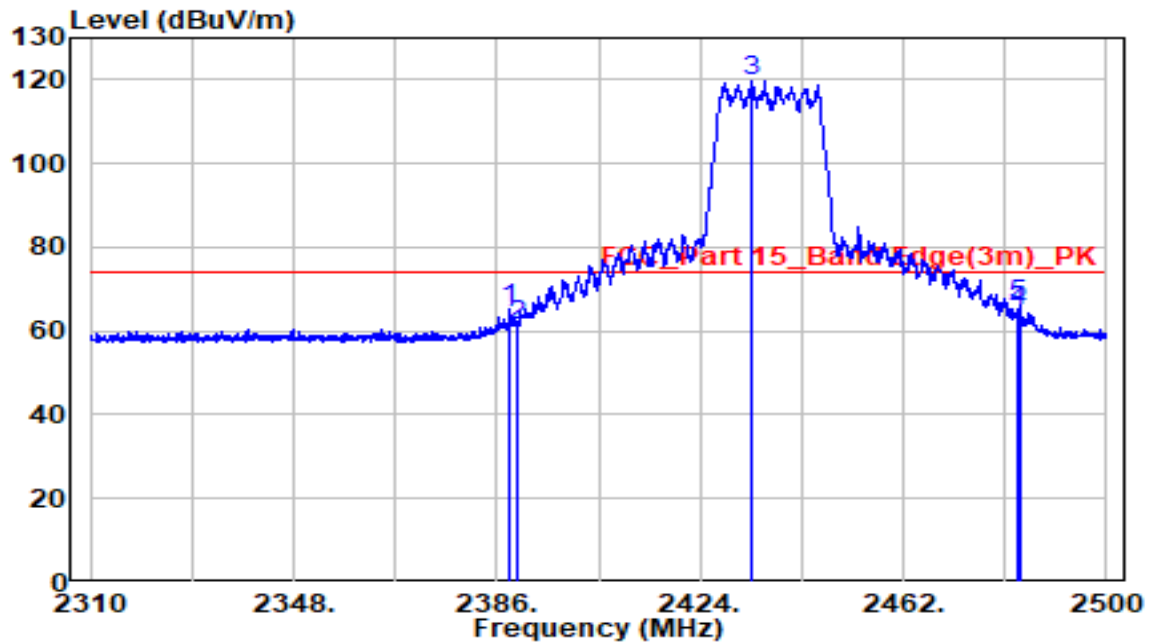


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.705	18.03	31.75	49.78	-4.22	54.00	Average
2		2390.000	17.92	31.75	49.68	-4.32	54.00	Average
3		2429.700	71.30	31.66	102.96	N/A	N/A	Average
4		2483.500	18.28	31.77	50.04	-3.96	54.00	Average
5	*	2484.135	18.30	31.77	50.07	-3.93	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		

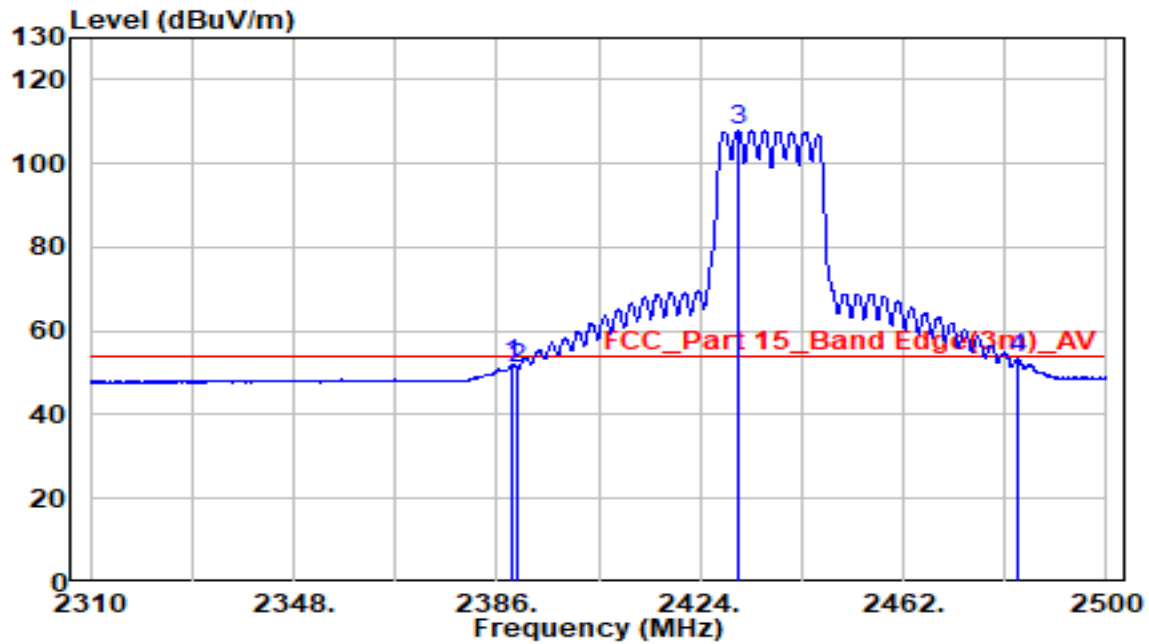


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.375	33.49	31.76	65.26	-8.74	74.00	Peak
2		2390.000	29.61	31.75	61.36	-12.64	74.00	Peak
3		2433.785	88.09	31.66	119.75	N/A	N/A	Peak
4		2483.500	32.80	31.77	64.57	-9.43	74.00	Peak
5	*	2483.660	34.45	31.77	66.21	-7.79	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		

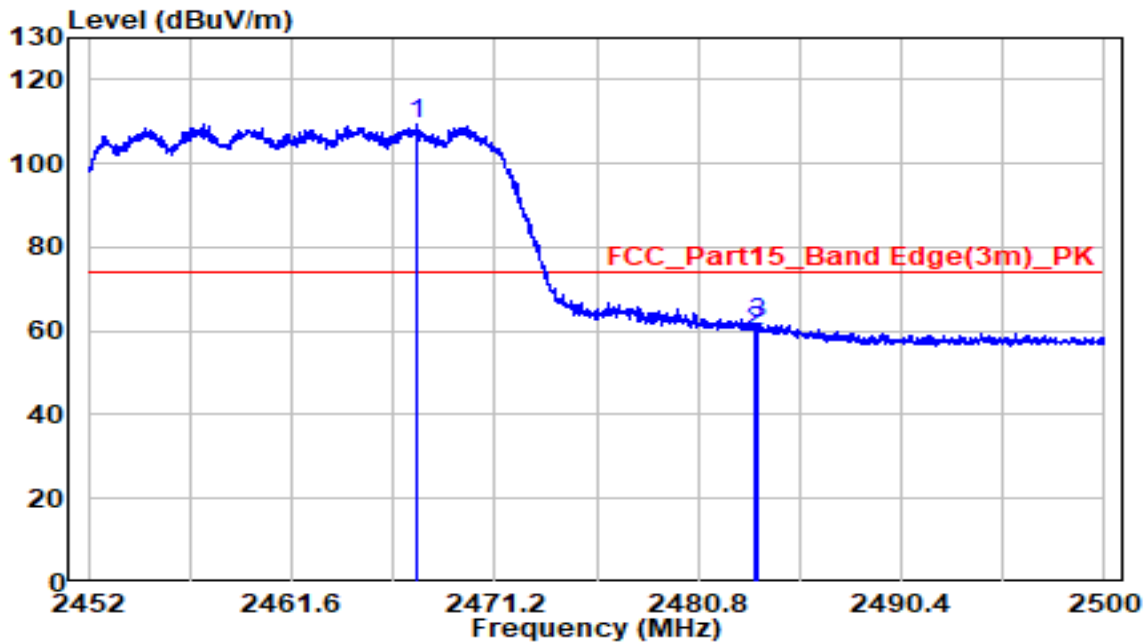


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.040	20.44	31.76	52.20	-1.80	54.00	Average
2		2390.000	19.43	31.75	51.18	-2.82	54.00	Average
3		2431.125	76.32	31.66	107.98	N/A	N/A	Average
4	*	2483.500	21.48	31.77	53.24	-0.76	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2462MHz		

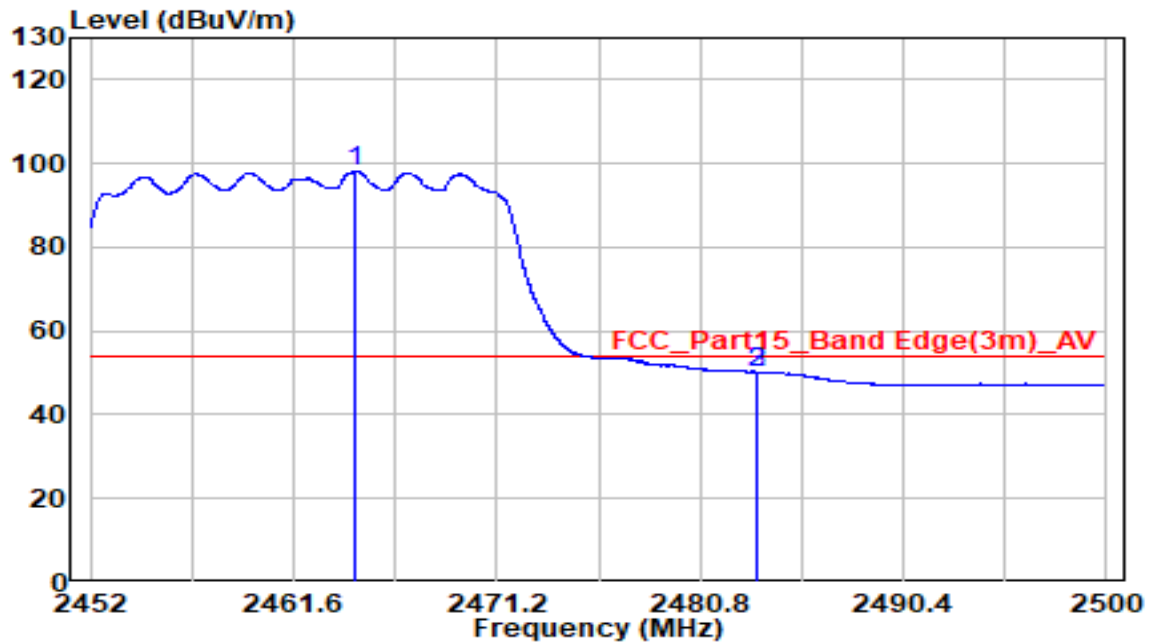


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.552	77.48	31.76	109.25	N/A	N/A	Peak
2		2483.500	28.03	31.77	59.80	-14.20	74.00	Peak
3	*	2483.632	29.83	31.77	61.59	-12.41	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2462MHz		

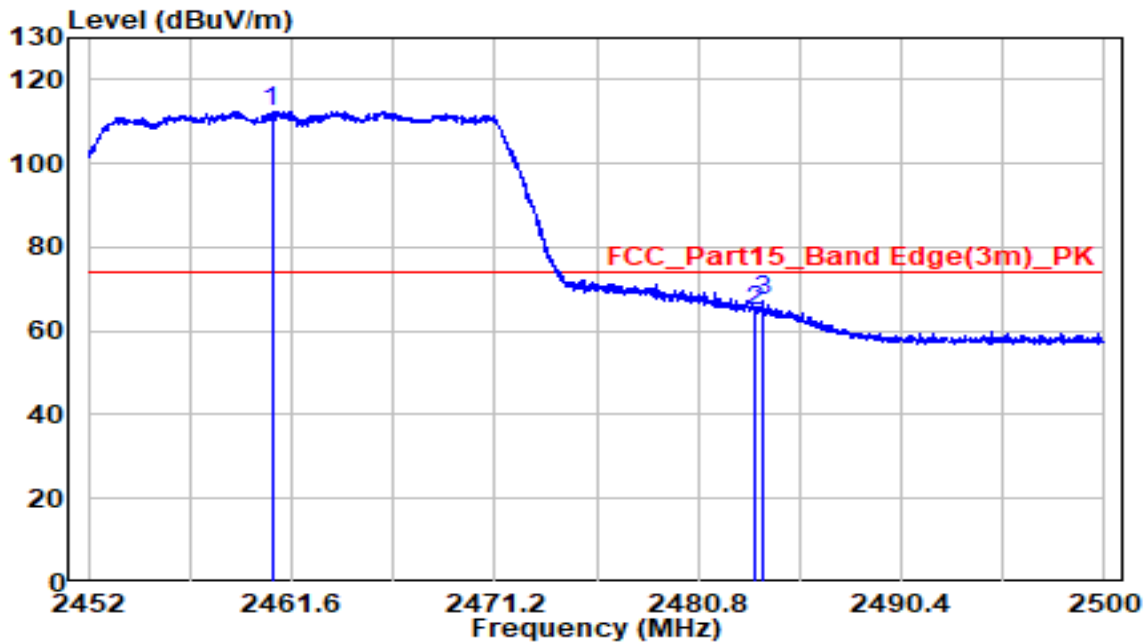


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.528	66.29	31.77	98.06	N/A	N/A	Average
2		2483.500	18.40	31.77	50.17	-3.83	54.00	Average
3	*	2483.536	18.45	31.77	50.22	-3.78	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2462MHz		

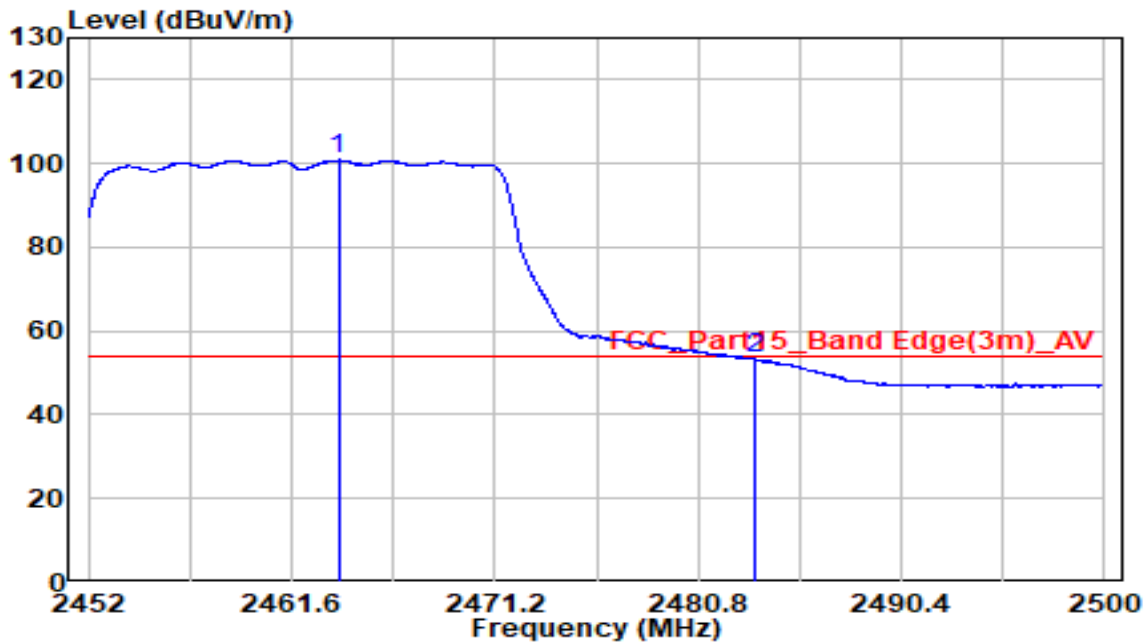


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.664	80.72	31.77	112.49	N/A	N/A	Peak
2		2483.500	33.06	31.77	64.83	-9.17	74.00	Peak
3	*	2483.896	35.37	31.77	67.14	-6.86	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE20 at 2462MHz		

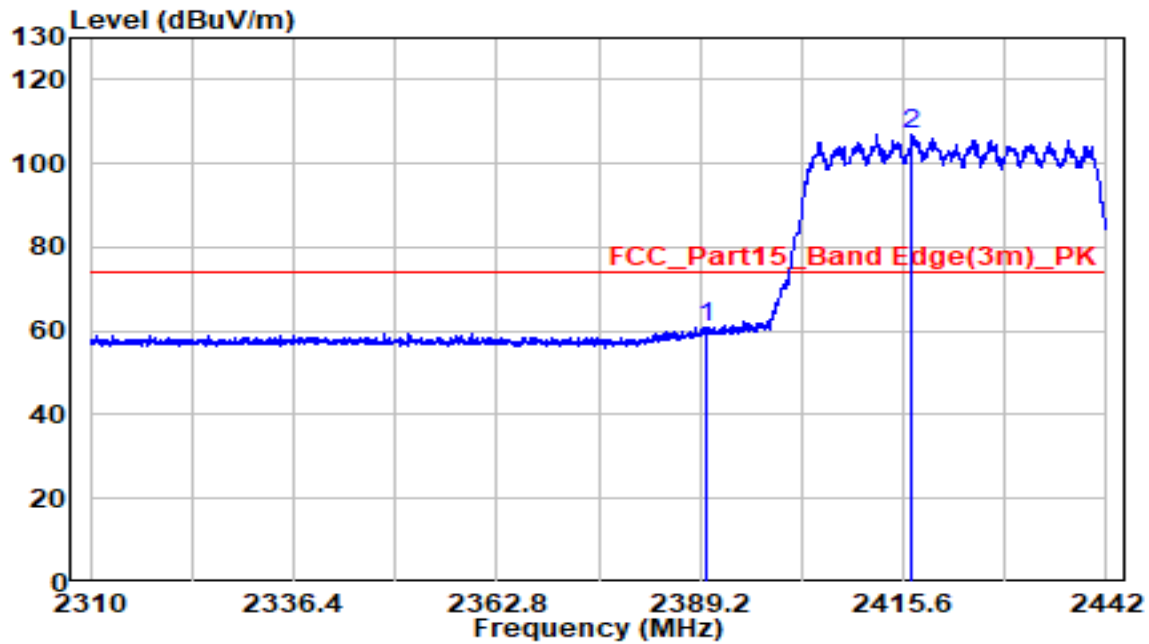


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.808	69.04	31.77	100.82	N/A	N/A	Average
2	*	2483.500	21.54	31.77	53.30	-0.70	54.00	Average

Notes:

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

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2422MHz		

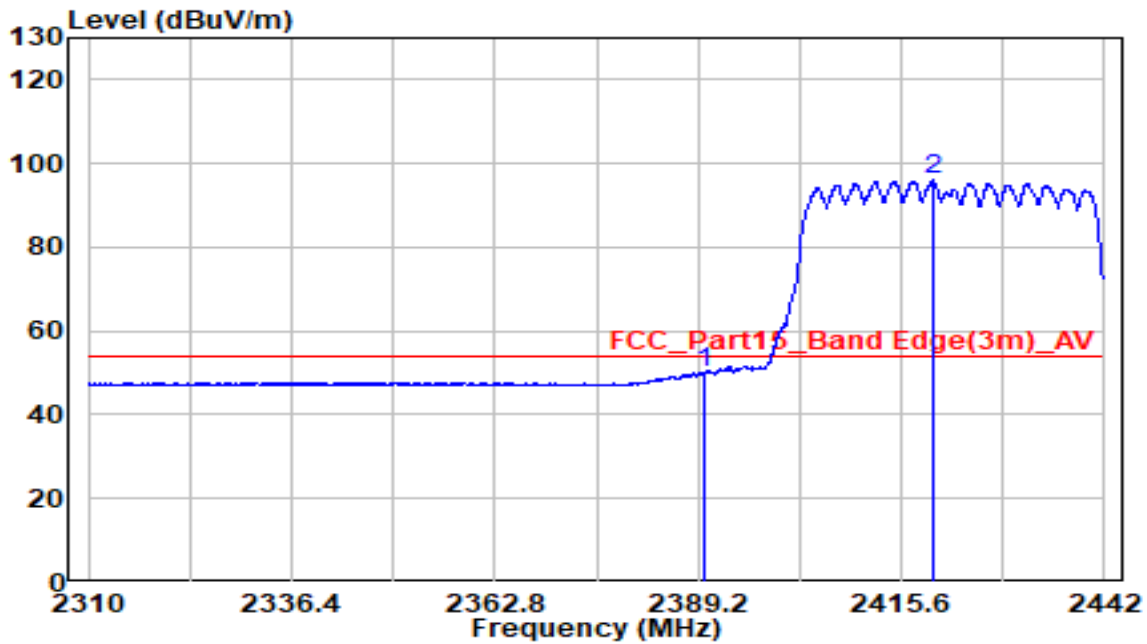


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	29.23	31.75	60.98	-13.02	74.00	Peak
2		2416.788	75.43	31.69	107.12	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2422MHz		

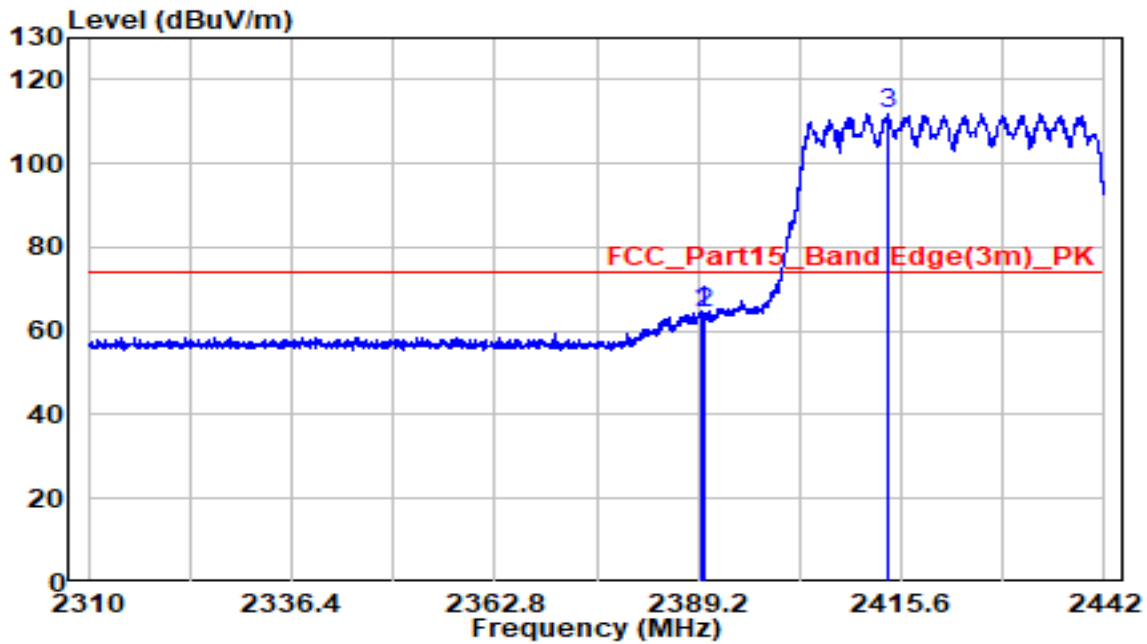


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.26	31.75	50.01	-3.99	54.00	Average
2		2419.626	64.24	31.69	95.93	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2422MHz		

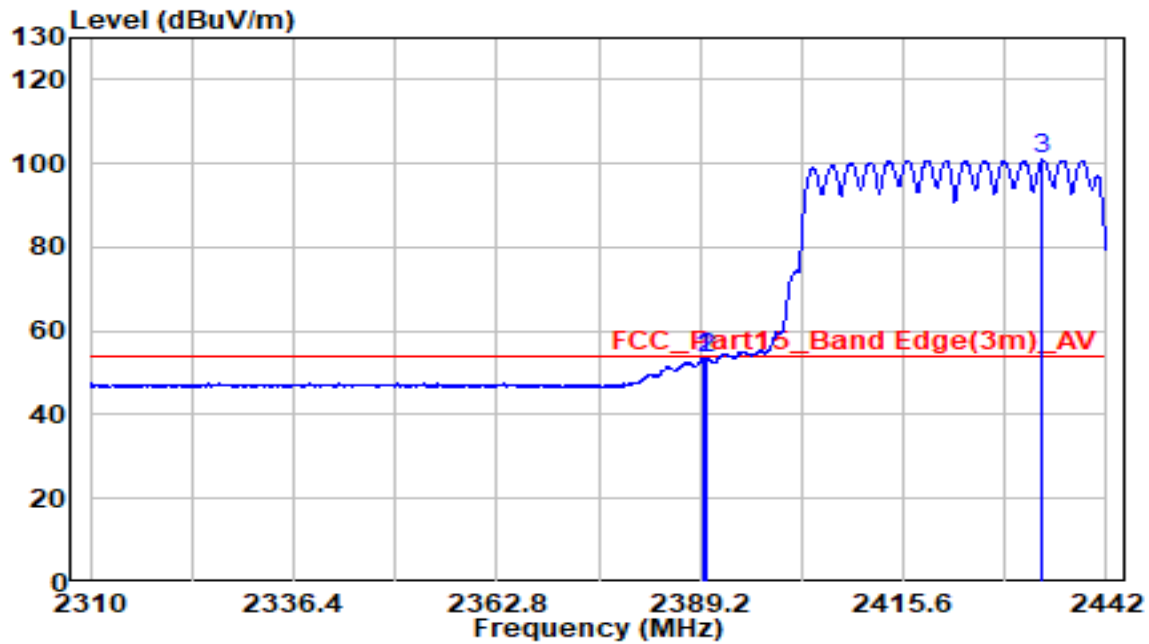


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.728	33.21	31.75	64.97	-9.03	74.00	Peak
2		2390.000	32.47	31.75	64.22	-9.78	74.00	Peak
3		2413.752	80.03	31.70	111.74	N/A	N/A	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2422MHz		

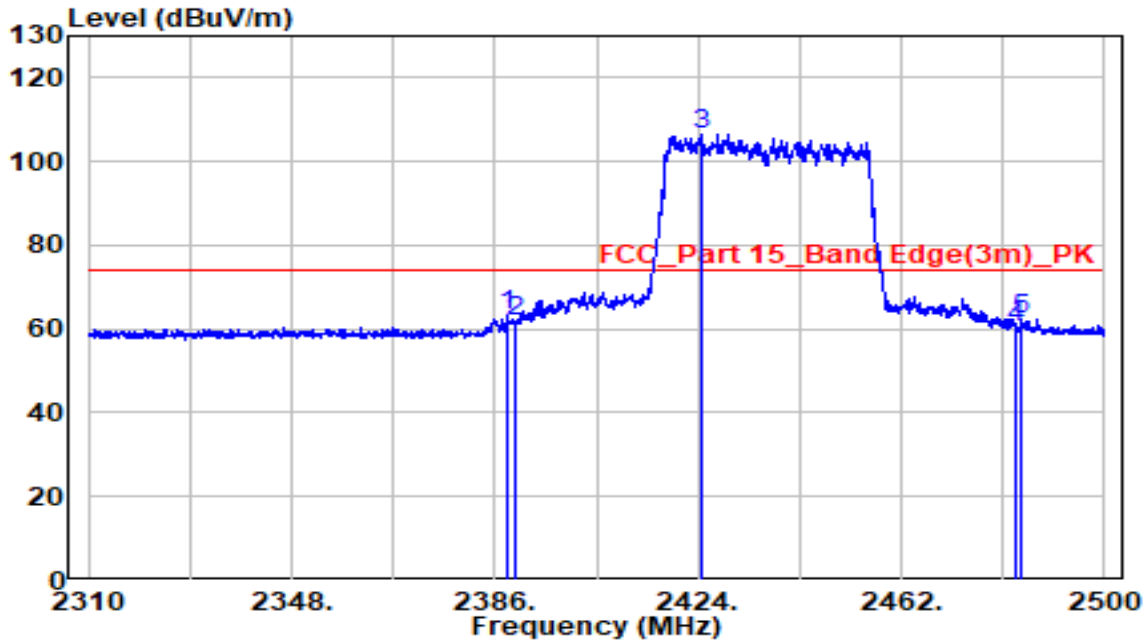


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.794	21.91	31.75	53.67	-0.33	54.00	Average
2		2390.000	21.84	31.75	53.59	-0.41	54.00	Average
3		2433.618	69.18	31.66	100.83	N/A	N/A	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		

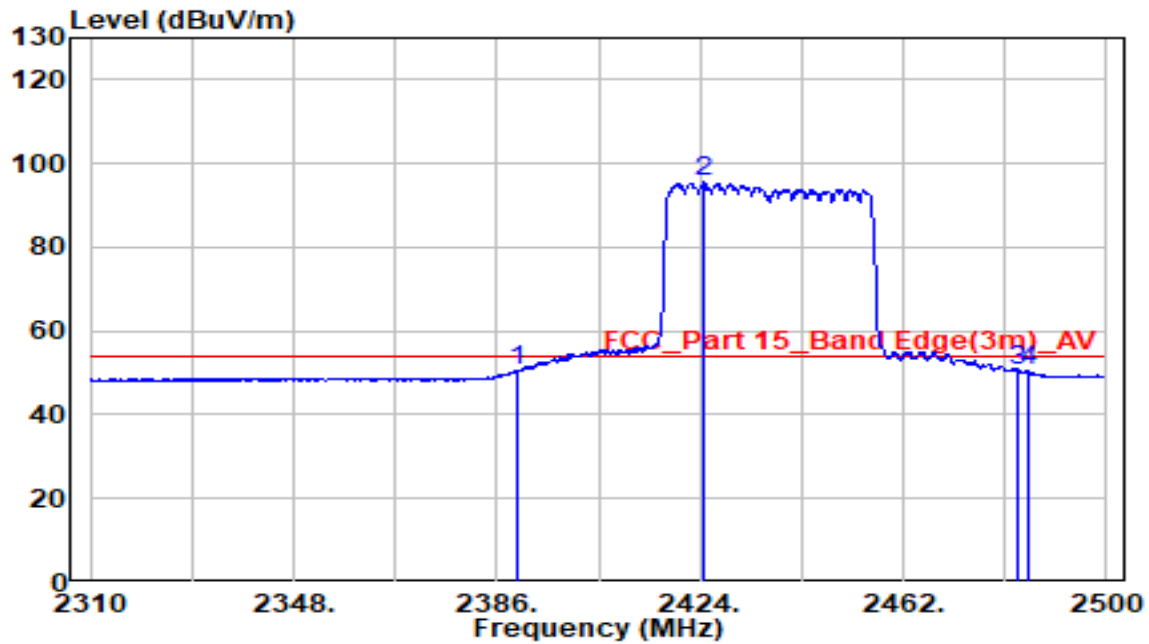


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.375	31.56	31.76	63.32	-10.68	74.00	Peak
2		2390.000	30.12	31.75	61.87	-12.13	74.00	Peak
3		2424.665	74.77	31.68	106.44	N/A	N/A	Peak
4		2483.500	28.56	31.77	60.32	-13.68	74.00	Peak
5		2484.610	30.65	31.77	62.42	-11.58	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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		

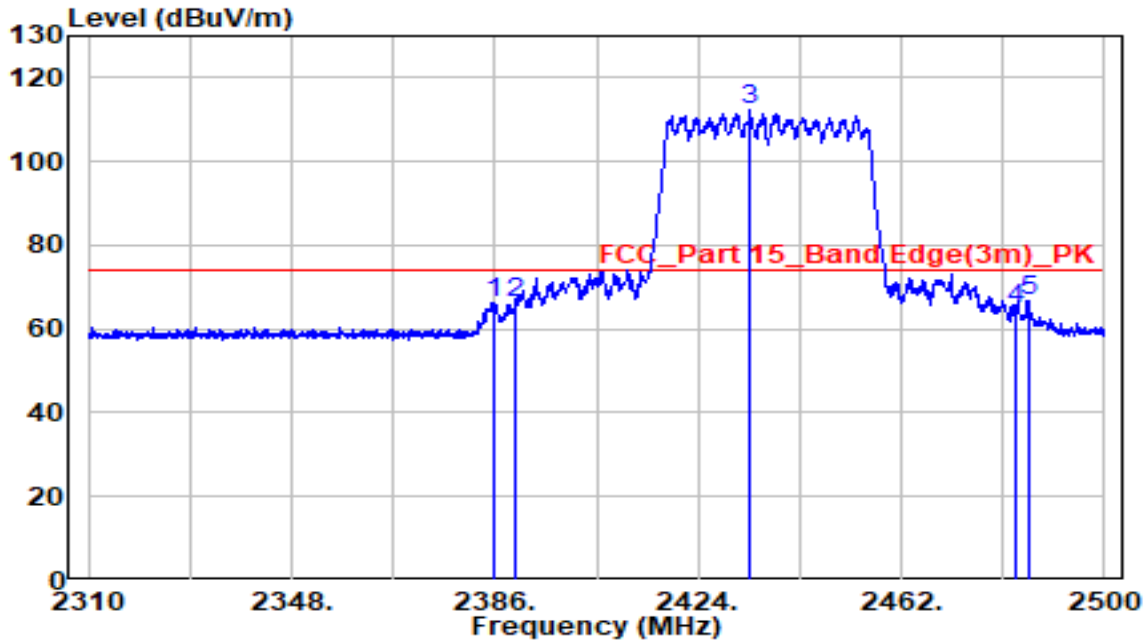


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.000	18.63	31.75	50.38	-3.62	54.00	Average
2		2424.665	63.89	31.68	95.56	N/A	N/A	Average
3		2483.500	18.86	31.77	50.63	-3.37	54.00	Average
4	*	2485.370	18.89	31.78	50.67	-3.33	54.00	Average

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	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		

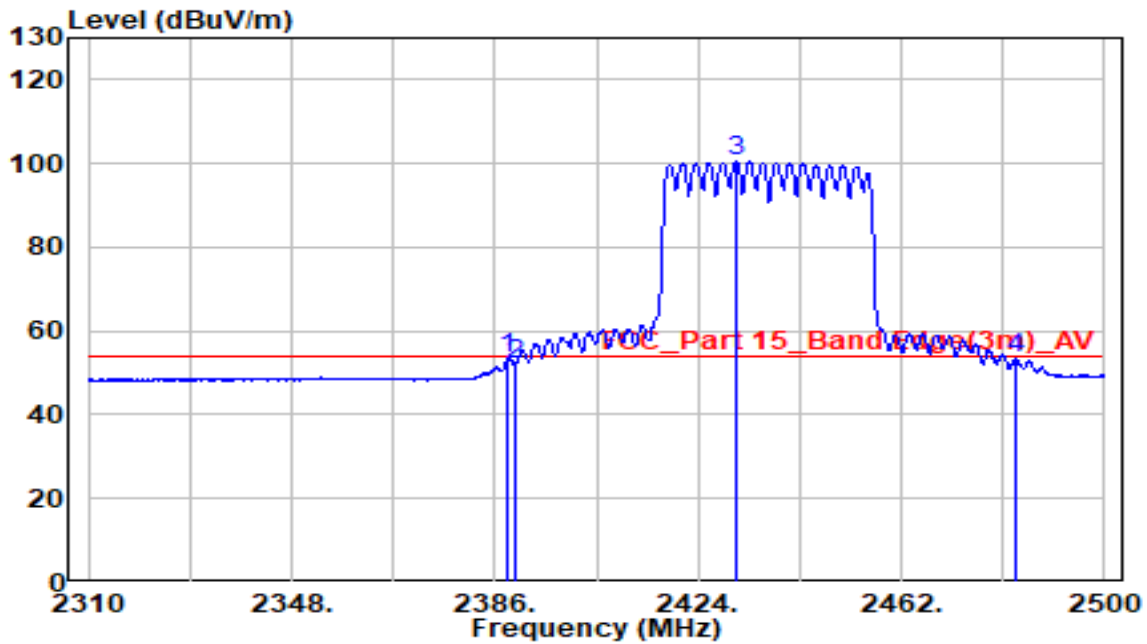


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2385.810	34.49	31.78	66.28	-7.72	74.00	Peak
2		2390.000	34.37	31.75	66.12	-7.88	74.00	Peak
3		2433.690	80.50	31.66	112.15	N/A	N/A	Peak
4		2483.500	33.20	31.77	64.96	-9.04	74.00	Peak
5	*	2486.035	35.05	31.79	66.84	-7.16	74.00	Peak

Notes:

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

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		

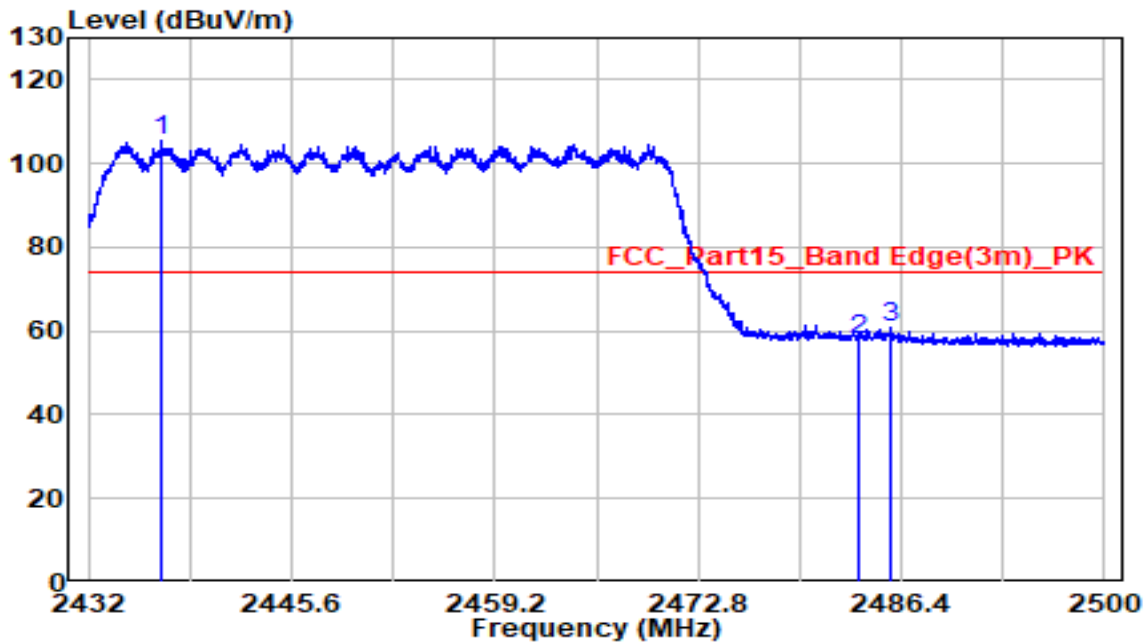


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.565	21.70	31.76	53.47	-0.53	54.00	Average
2		2390.000	20.49	31.75	52.24	-1.76	54.00	Average
3		2431.030	68.76	31.66	100.42	N/A	N/A	Average
4		2483.500	21.63	31.77	53.39	-0.61	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2452MHz		

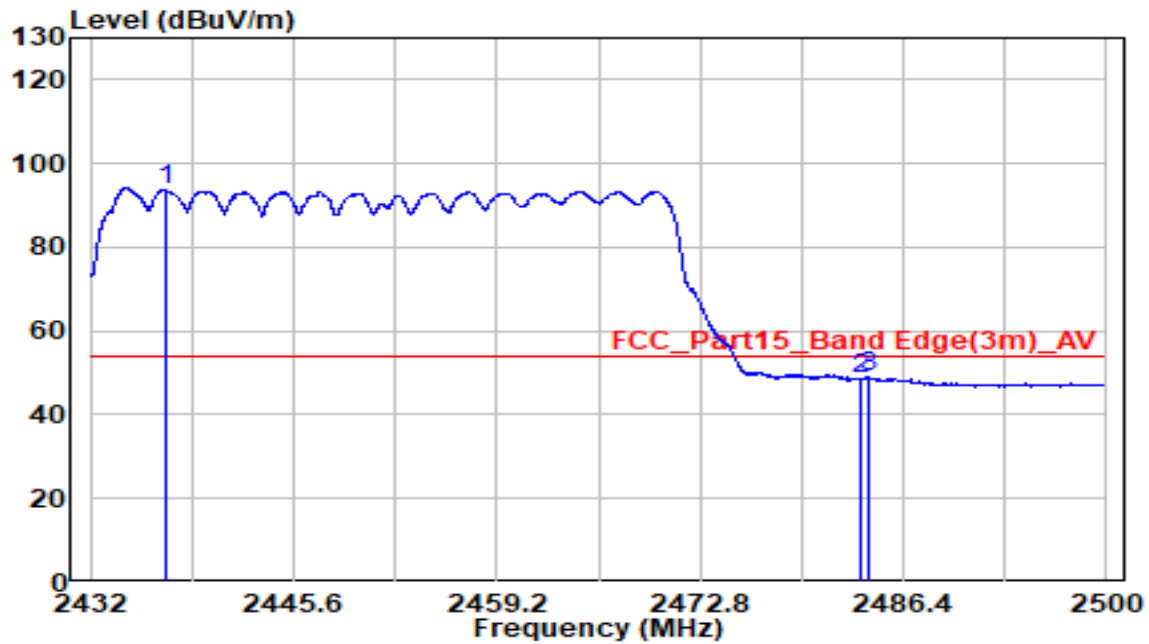


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2436.828	73.60	31.65	105.25	N/A	N/A	Peak
2		2483.500	26.10	31.77	57.87	-16.13	74.00	Peak
3	*	2485.652	29.27	31.78	61.05	-12.95	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2452MHz		

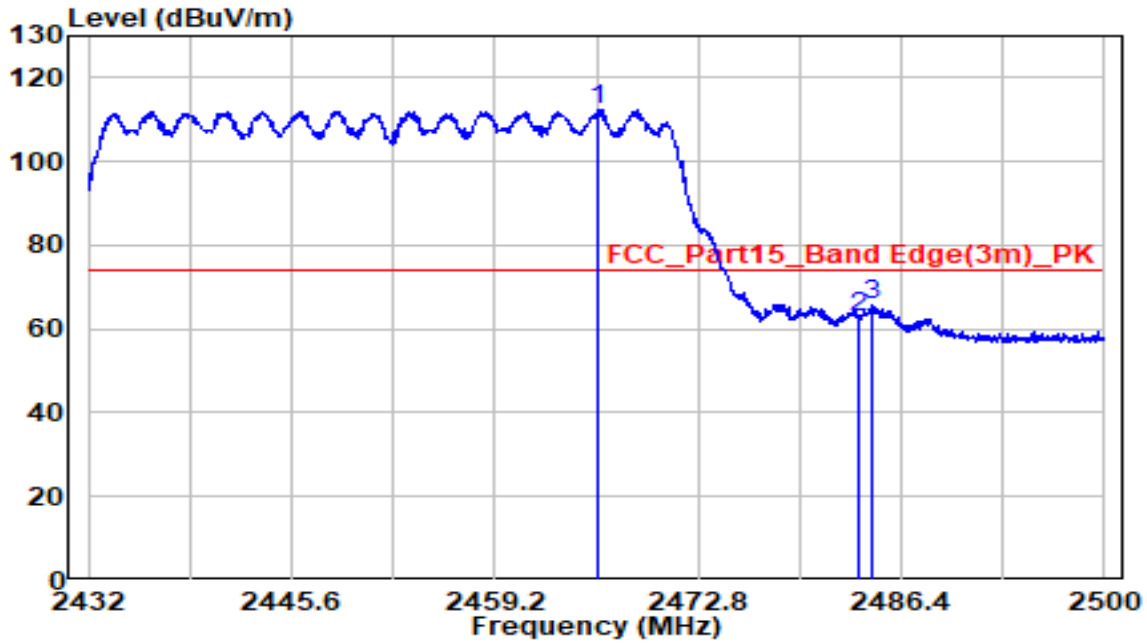


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2437.100	61.81	31.65	93.45	N/A	N/A	Average
2		2483.500	16.93	31.77	48.70	-5.30	54.00	Average
3	*	2484.020	17.07	31.77	48.84	-5.16	54.00	Average

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2452MHz		

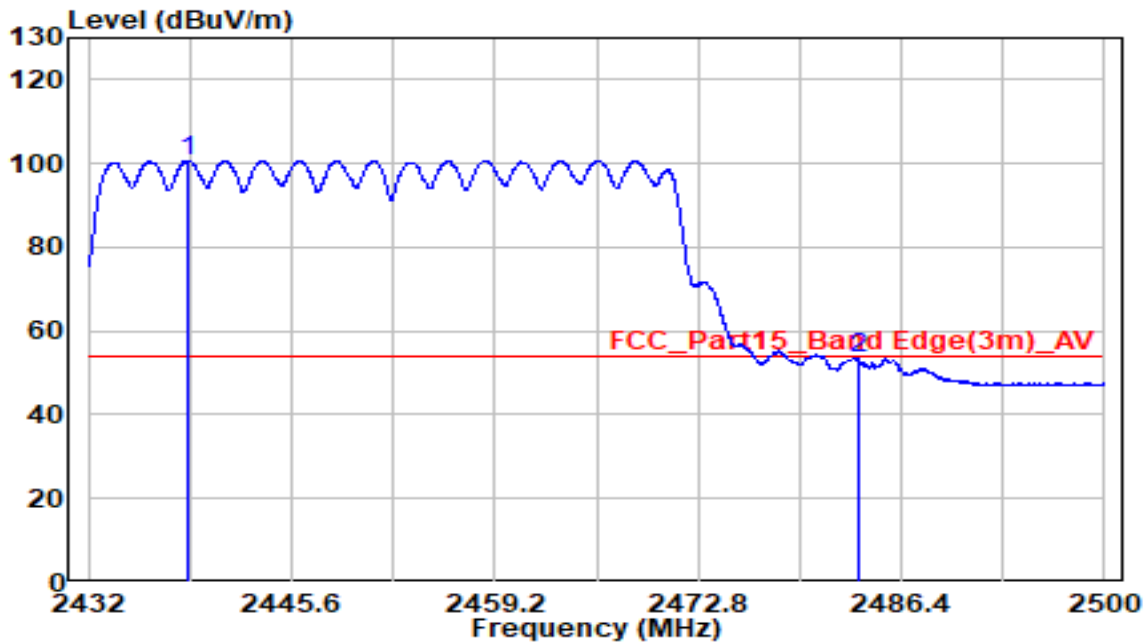


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2466.170	80.60	31.76	112.36	N/A	N/A	Peak
2		2483.500	30.99	31.77	62.75	-11.25	74.00	Peak
3	*	2484.428	34.00	31.77	65.77	-8.23	74.00	Peak

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	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6°C/66.1%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11be-HE40 at 2452MHz		



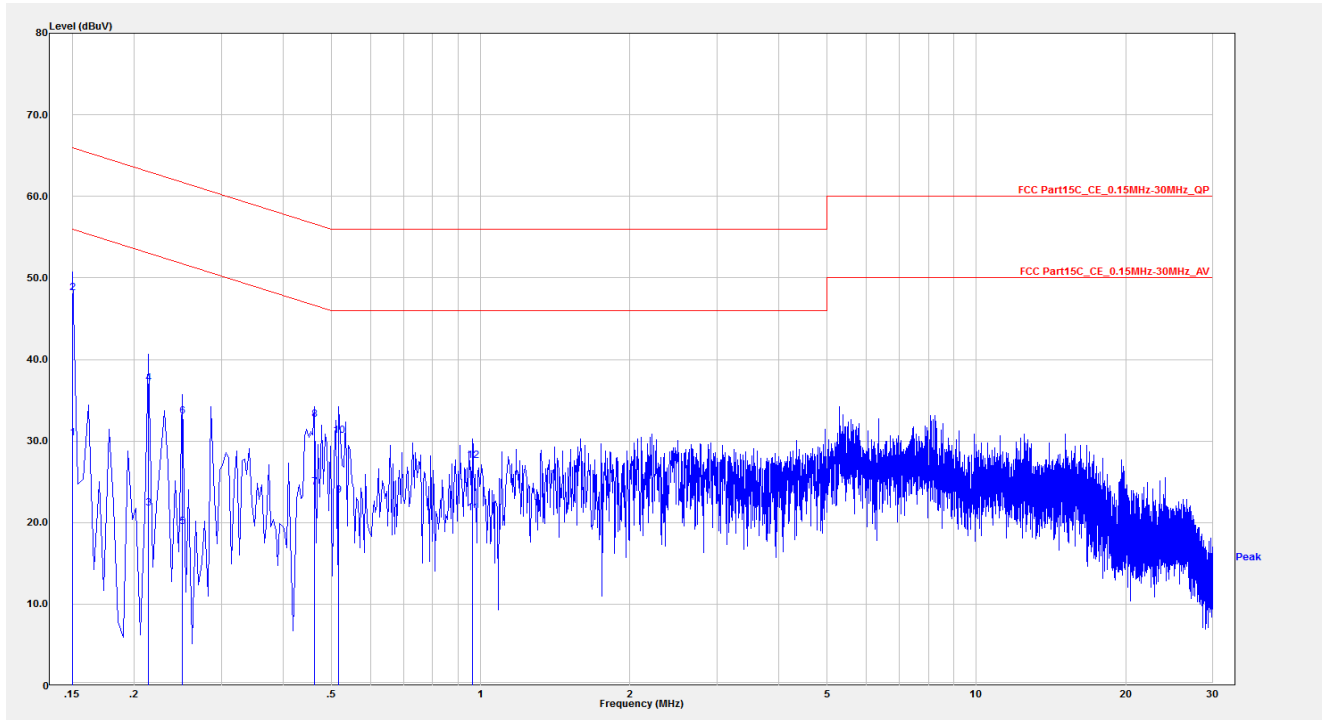
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2438.732	69.15	31.65	100.80	N/A	N/A	Average
2	*	2483.500	21.51	31.77	53.28	-0.72	54.00	Average

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).

A.8 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2024-07-01
Test Engineer	Arvin Ding	Temp./Humidity	26.3°C/65.9%
Factor	SIP-SR2-ENV216_101684_E	Polarity	Line
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



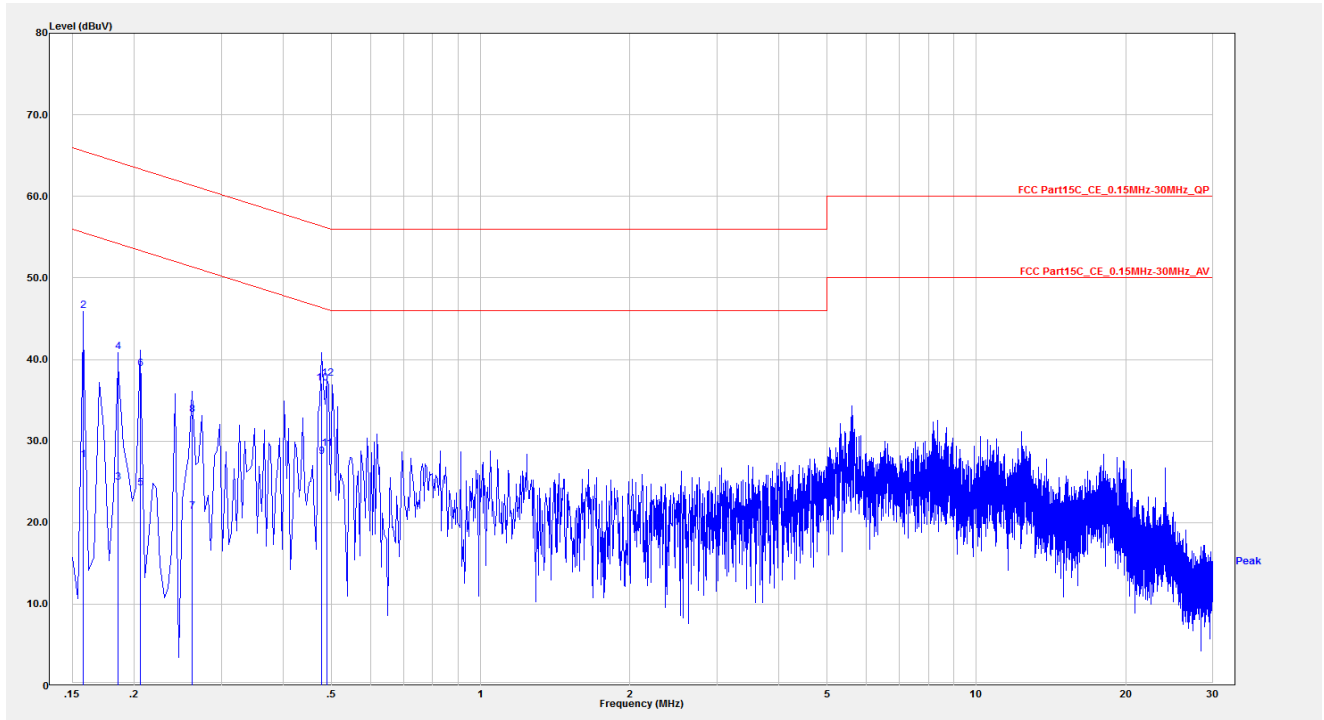
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.150	20.58	9.76	30.34	-25.66	56.00	Average
2	*	0.150	38.42	9.76	48.17	-17.83	66.00	QP
3		0.214	11.99	9.78	21.78	-31.27	53.05	Average
4		0.214	27.31	9.78	37.09	-25.96	63.05	QP
5		0.250	9.68	9.80	19.48	-32.28	51.76	Average
6		0.250	23.23	9.80	33.03	-28.73	61.76	QP
7		0.462	14.49	9.83	24.31	-22.34	46.66	Average
8		0.462	22.76	9.83	32.58	-24.07	56.66	QP
9		0.518	13.47	9.83	23.30	-22.70	46.00	Average
10		0.518	20.83	9.83	30.66	-25.34	56.00	QP
11		0.962	11.35	9.86	21.20	-24.80	46.00	Average
12		0.962	17.71	9.86	27.57	-28.43	56.00	QP

Notes:

- "*", means this data is the worst emission level.
- C.F (dB) = LISN Factor (dB)+ Cable Loss (dB).

3. $\text{Measurement(dB}\mu\text{V)} = \text{Reading(dB}\mu\text{V)} + \text{C.F (dB)}.$

Site	SIP-SR2	Test Date	2024-07-01
Test Engineer	Arvin Ding	Temp./Humidity	26.3°C/65.9%
Factor	SIP-SR2-ENV216_101684_E	Polarity	Neutral
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.158	17.93	9.71	27.65	-27.92	55.57	Average
2		0.158	36.31	9.71	46.02	-19.55	65.57	QP
3		0.186	15.20	9.73	24.93	-29.29	54.21	Average
4		0.186	31.24	9.73	40.97	-23.25	64.21	QP
5		0.206	14.48	9.76	24.23	-29.13	53.37	Average
6		0.206	29.13	9.76	38.89	-24.48	63.37	QP
7		0.262	11.59	9.78	21.37	-30.00	51.37	Average
8		0.262	23.42	9.78	33.20	-28.16	61.37	QP
9		0.478	18.25	9.81	28.06	-18.32	46.37	Average
10		0.478	27.23	9.81	37.04	-19.34	56.37	QP
11	*	0.490	19.29	9.81	29.10	-17.07	46.17	Average
12		0.490	27.83	9.81	37.64	-18.53	56.17	QP

Notes:

- "*", means this data is the worst emission level.
- C.F (dB) = LISN Factor (dB)+ Cable Loss (dB).

3. $\text{Measurement(dB}\mu\text{V)} = \text{Reading(dB}\mu\text{V)} + \text{C.F (dB)}.$

Appendix B – Test Setup Photograph

Refer to “2406RSU024-UT” file.

Appendix C – EUT Photograph

Refer to “2406RSU024-UE” file.

The End
