

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →
 30M-1G
 WIFI2.4G- Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-03-22_09.29.55

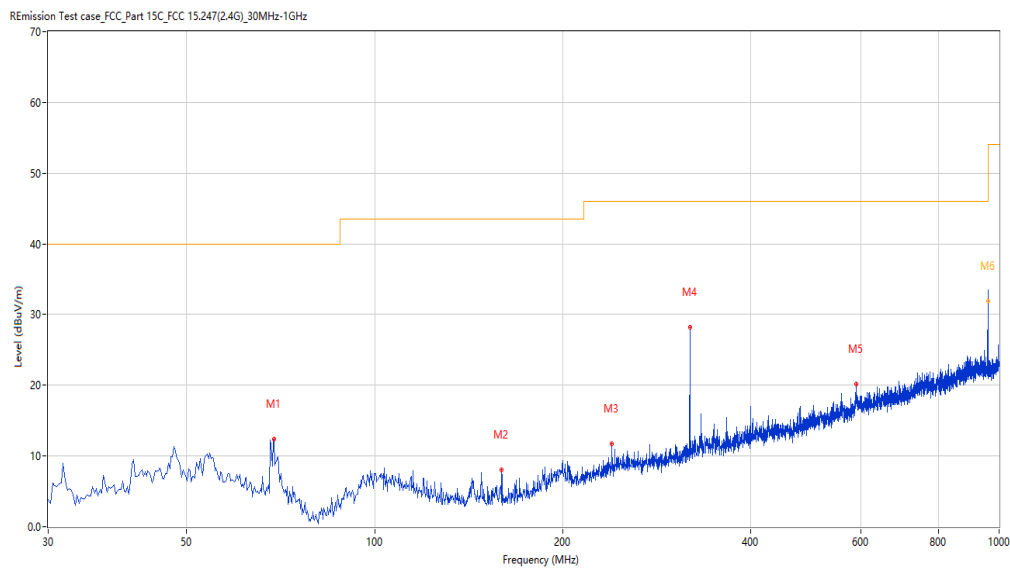
EUT Name: Smart control device for Garage Door Opener Test Engineer: LYG

Manufacturer: N.A Test Standard: FCC Part 15C

Model: N.A Work Addition: Normal

Temp.(oC): 24 Load: Full load

Hum.: 57% Remark: N.A



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	69.033	12.34	-29.02	40.0	27.66	Peak	350.40	100	Horizontal	Pass
2	159.705	8.08	-29.47	43.5	35.42	Peak	18.90	100	Horizontal	Pass
3	239.953	11.74	-25.19	46.0	34.26	Peak	22.30	100	Horizontal	Pass
4	319.958	28.27	-23.18	46.0	17.73	Peak	194.10	100	Horizontal	Pass
5	590.035	20.18	-15.79	46.0	25.82	Peak	235.20	100	Horizontal	Pass
6	959.703	35.98	-9.31	46.0	10.02	Peak	29.40	236	Horizontal	Pass
6*	959.703	31.87	-9.31	46.0	14.13	QP	29.40	236	Horizontal	Pass

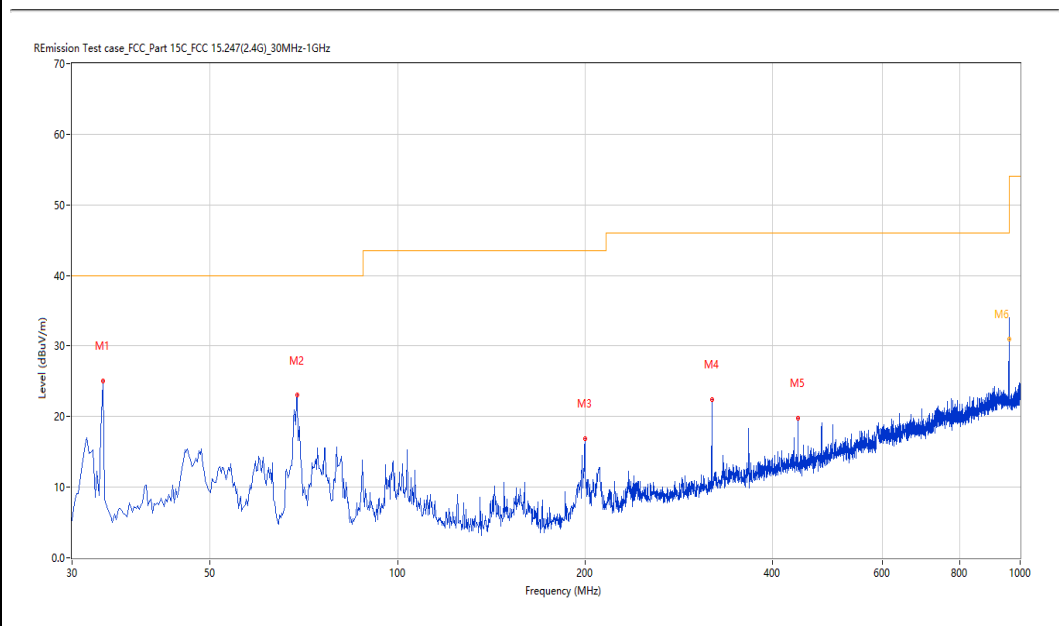
WiFi2.4G-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-03-22_09.25.52

EUT Name:	Smart control device for Garage Door Opener	Test Engineer:	LYG
Manufacturer:	N.A	Test Standard:	FCC Part 15C
Model:	N.A	Work Addition:	Normal
Temp.(oC):	24	Load:	Full load
Hum.:	57%	Remark:	N.A



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	33.637	25.01	-28.53	40.0	14.99	Peak	295.40	100	Vertical	Pass
2	69.033	23.00	-29.02	40.0	17.00	Peak	295.40	100	Vertical	Pass
3	199.950	16.86	-26.18	43.5	26.64	Peak	274.70	100	Vertical	Pass
4	319.958	22.38	-23.18	46.0	23.62	Peak	281.80	100	Vertical	Pass
5	439.965	19.73	-20.22	46.0	26.27	Peak	82.30	100	Vertical	Pass
6	959.755	35.47	-9.31	46.0	10.53	Peak	52.10	300	Vertical	Pass
6*	959.755	30.94	-9.31	46.0	15.06	QP	52.10	300	Vertical	Pass

1-18G

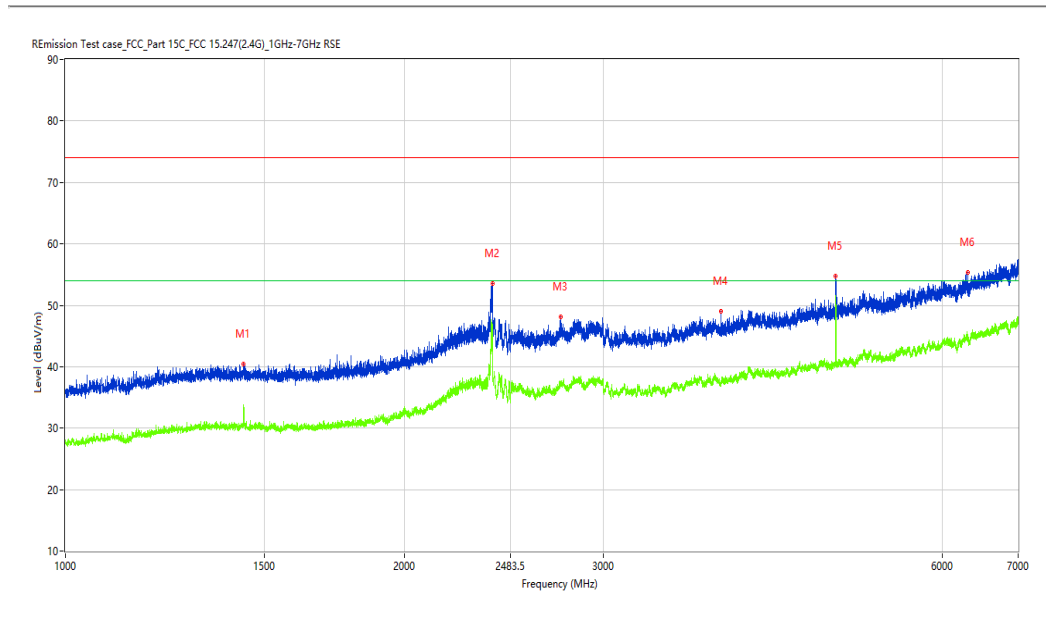
WIFI2.4G-B- Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_15.16.55

EUT Name:	N.A	Load:	full load
Manufacturer:	N.A	Remark:	DR-RSE01-E23030025-01#01
Model:	N.A	Name:	Certification
Temp.(oC):	22.2	Project Template:	MS Project Template.ini
Hum.:	51%	Test Standard:	FCC Part 15C
Test Engineer:	LYG	Work Addition:	TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	40.40	-12.72	74.0	33.60	Peak	231.90	100	Horizontal	Pass
1**	1439.445	33.80	-12.72	54.0	20.20	AV	231.90	100	Horizontal	Pass
2	2391.576	53.54	-4.80	74.0	20.46	Peak	329.20	100	Horizontal	Pass
2**	2391.576	45.72	-4.80	54.0	8.28	AV	329.20	100	Horizontal	Pass
3	2748.281	48.12	-5.15	74.0	25.88	Peak	271.10	100	Horizontal	Pass
3**	2748.281	37.51	-5.15	54.0	16.49	AV	271.10	100	Horizontal	Pass
4	3816.898	49.09	-2.62	74.0	24.91	Peak	14.40	100	Horizontal	Pass
4**	3816.898	37.46	-2.62	54.0	16.54	AV	14.40	100	Horizontal	Pass
5	4823.772	54.70	-0.34	74.0	19.30	Peak	108.70	100	Horizontal	Pass
5**	4823.772	51.62	-0.34	54.0	2.38	AV	108.70	100	Horizontal	Pass
6	6312.086	55.38	3.41	74.0	18.62	Peak	283.80	100	Horizontal	Pass
6**	6312.086	44.89	3.41	54.0	9.11	AV	283.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.58.27

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

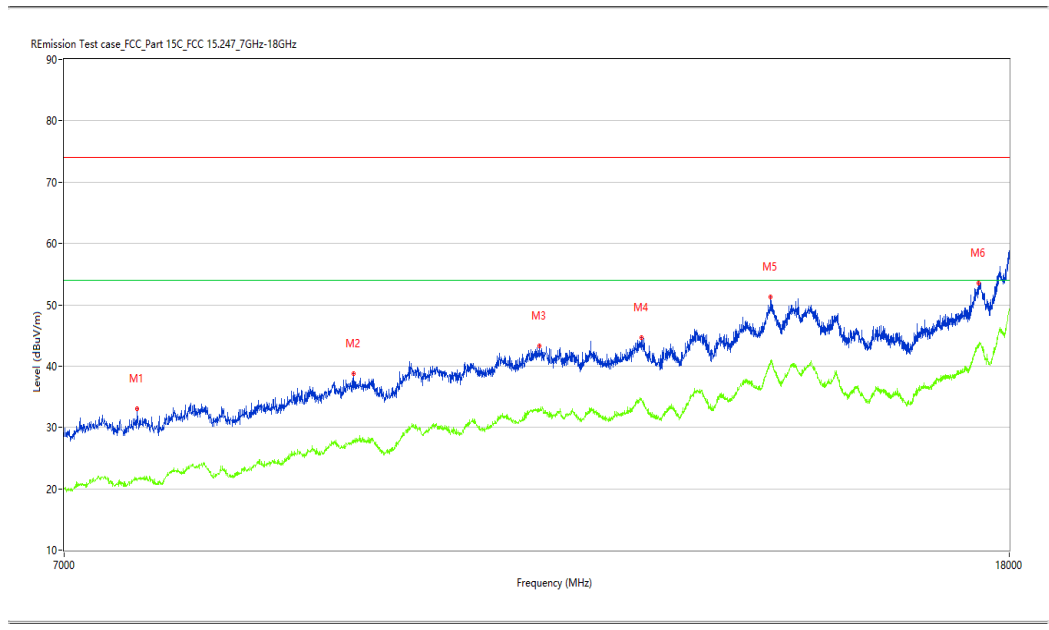
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7530.617	33.01	2.20	74.0	40.99	Peak	321.30	100	Horizontal	Pass
1**	7530.617	21.59	2.20	54.0	32.41	AV	321.30	100	Horizontal	Pass
2	9350.662	38.80	7.51	74.0	35.20	Peak	355.80	100	Horizontal	Pass
2**	9350.662	27.71	7.51	54.0	26.29	AV	355.80	100	Horizontal	Pass
3	11253.187	43.26	11.94	74.0	30.74	Peak	188.50	100	Horizontal	Pass
3**	11253.187	32.93	11.94	54.0	21.07	AV	188.50	100	Horizontal	Pass
4	12468.383	44.59	12.50	74.0	29.41	Peak	193.40	100	Horizontal	Pass
4**	12468.383	34.50	12.50	54.0	19.50	AV	193.40	100	Horizontal	Pass
5	14183.954	51.21	19.63	74.0	22.79	Peak	159.40	100	Horizontal	Pass
5**	14183.954	40.94	19.63	54.0	13.06	AV	159.40	100	Horizontal	Pass
6	17461.135	53.51	21.08	74.0	20.49	Peak	135.40	100	Horizontal	Pass
6**	17461.135	43.67	21.08	54.0	10.33	AV	135.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_16.32.40

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

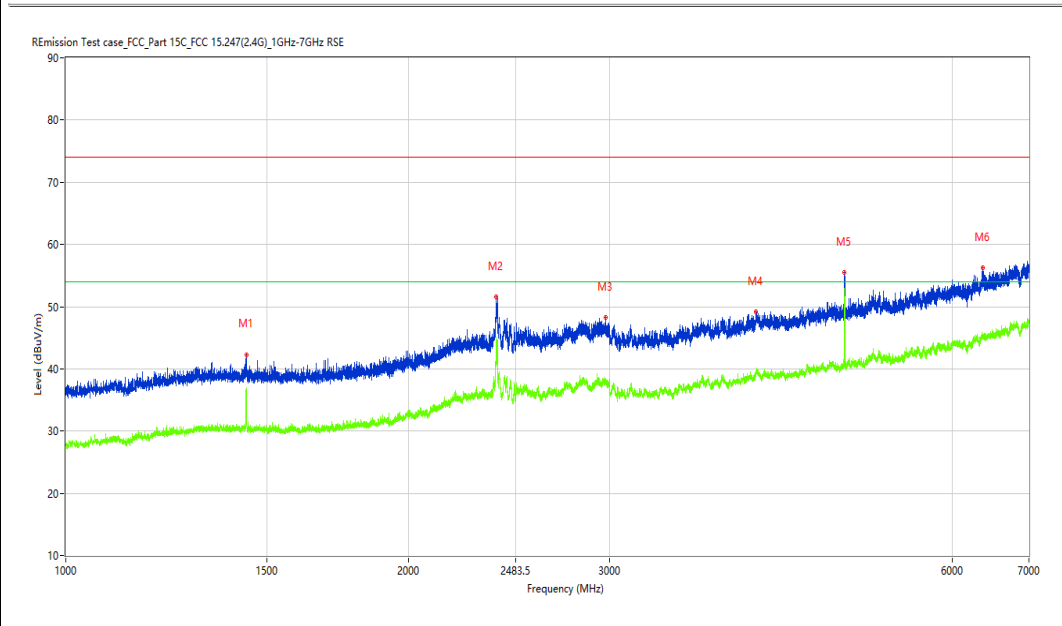
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	42.30	-12.72	74.0	31.70	Peak	72.70	100	Vertical	Pass
1**	1439.695	36.92	-12.72	54.0	17.08	AV	72.70	100	Vertical	Pass
2	2386.327	51.61	-6.93	74.0	22.39	Peak	135.70	100	Vertical	Pass
2**	2386.327	44.80	-6.93	54.0	9.20	AV	135.70	100	Vertical	Pass
3	2975.753	48.27	-3.25	74.0	25.73	Peak	254.30	100	Vertical	Pass
3**	2975.753	37.85	-3.25	54.0	16.15	AV	254.30	100	Vertical	Pass
4	4033.871	49.21	-0.92	74.0	24.79	Peak	64.60	100	Vertical	Pass
4**	4033.871	39.50	-0.92	54.0	14.50	AV	64.60	100	Vertical	Pass
5	4823.772	55.54	-0.34	74.0	18.46	Peak	145.90	100	Vertical	Pass
5**	4823.772	52.87	-0.34	54.0	1.13	AV	145.90	100	Vertical	Pass
6	6381.077	56.29	3.60	74.0	17.71	Peak	121.10	100	Vertical	Pass
6**	6381.077	45.55	3.60	54.0	8.45	AV	121.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17:32:29

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

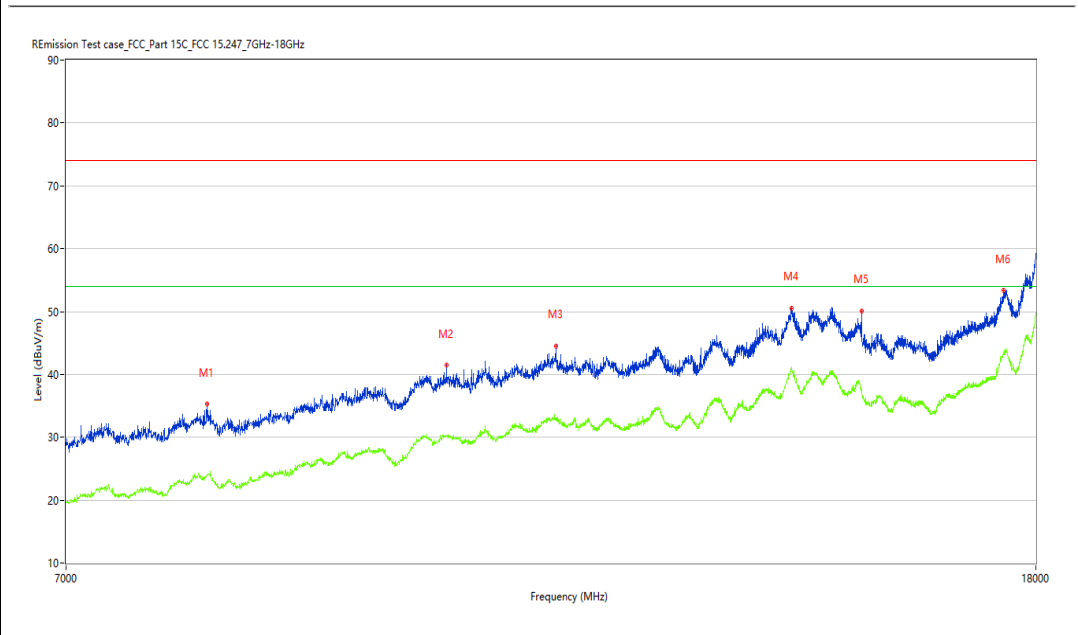
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8028.243	35.28	4.30	74.0	38.72	Peak	125.70	100	Vertical	Pass
1**	8028.243	24.02	4.30	54.0	29.98	AV	125.70	100	Vertical	Pass
2	10139.715	41.48	9.33	74.0	32.52	Peak	76.90	100	Vertical	Pass
2**	10139.715	30.15	9.33	54.0	23.85	AV	76.90	100	Vertical	Pass
3	11277.931	44.57	12.25	74.0	29.43	Peak	301.70	100	Vertical	Pass
3**	11277.931	33.03	12.25	54.0	20.97	AV	301.70	100	Vertical	Pass
4	14194.951	50.49	19.61	74.0	23.51	Peak	1.70	100	Vertical	Pass
4**	14194.951	40.98	19.61	54.0	13.02	AV	1.70	100	Vertical	Pass
5	15187.453	50.04	14.54	74.0	23.96	Peak	169.20	100	Vertical	Pass
5**	15187.453	37.62	14.54	54.0	16.38	AV	169.20	100	Vertical	Pass
6	17439.140	53.36	20.67	74.0	20.64	Peak	0.00	100	Vertical	Pass
6**	17439.140	43.18	20.67	54.0	10.82	AV	0.00	100	Vertical	Pass

WIFI2.4G-B-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_15.19.25

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

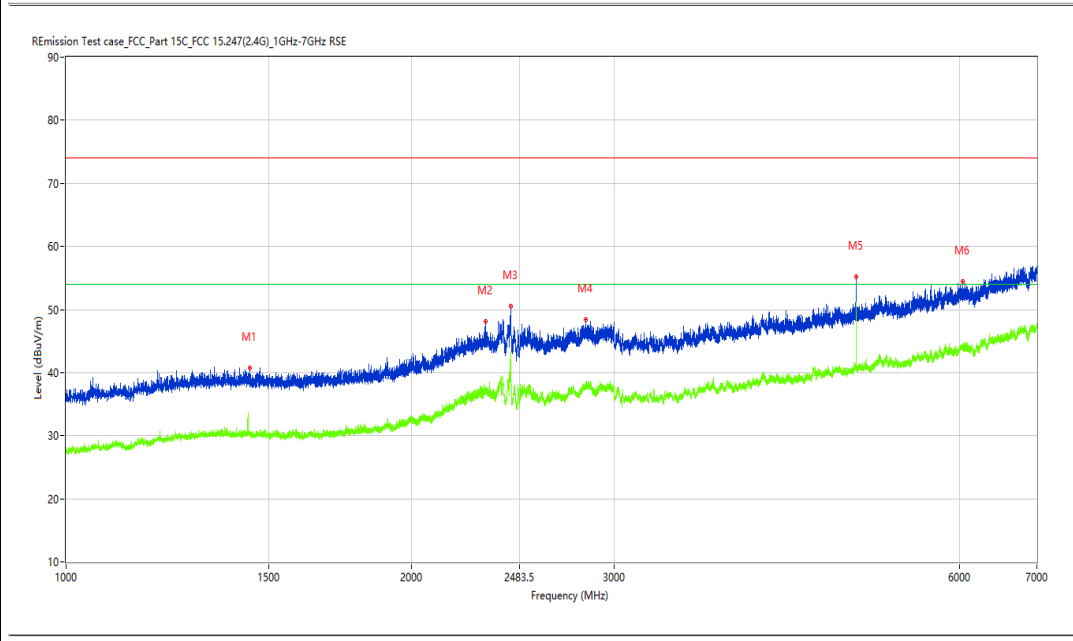
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1446.194	40.77	-12.81	74.0	33.23	Peak	293.70	100	Horizontal	Pass
1**	1446.194	30.37	-12.81	54.0	23.63	AV	293.70	100	Horizontal	Pass
2	2317.585	48.10	-7.52	74.0	25.90	Peak	323.40	100	Horizontal	Pass
2**	2317.585	37.27	-7.52	54.0	16.73	AV	323.40	100	Horizontal	Pass
3	2438.070	50.50	-5.11	74.0	23.50	Peak	320.00	100	Horizontal	Pass
3**	2438.070	42.97	-5.11	54.0	11.03	AV	320.00	100	Horizontal	Pass
4	2835.521	48.40	-4.01	74.0	25.60	Peak	211.90	100	Horizontal	Pass
4**	2835.521	37.32	-4.01	54.0	16.68	AV	211.90	100	Horizontal	Pass
5	4873.266	55.23	0.05	74.0	18.77	Peak	91.70	100	Horizontal	Pass
5**	4873.266	48.97	0.05	54.0	5.03	AV	91.70	100	Horizontal	Pass
6	6033.121	54.45	2.86	74.0	19.55	Peak	331.70	100	Horizontal	Pass
6**	6033.121	43.63	2.86	54.0	10.37	AV	331.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.19.56

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

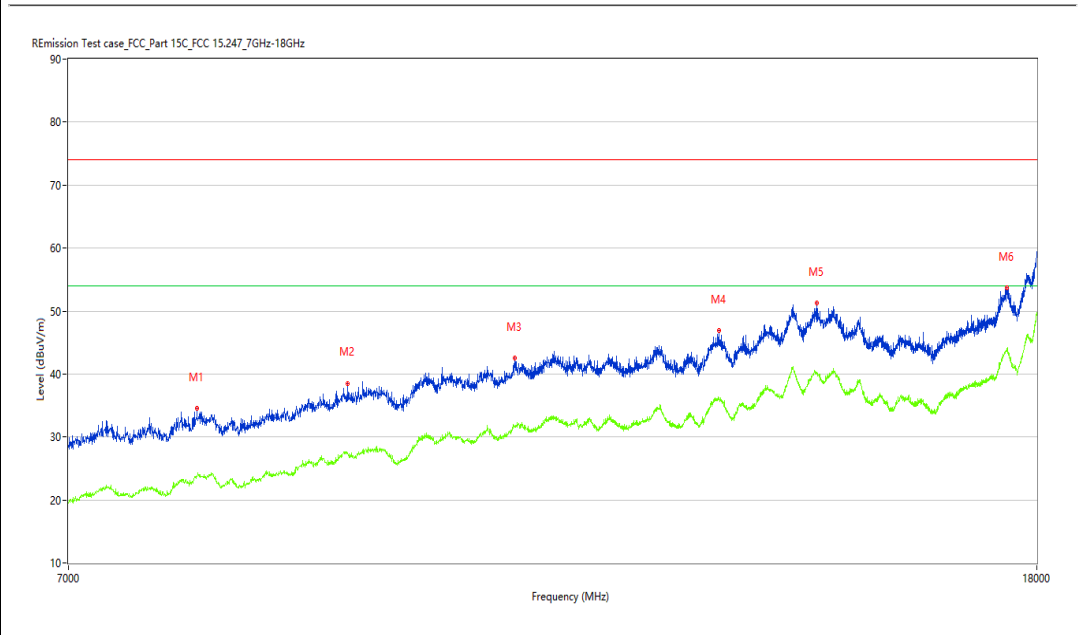
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7934.766	34.52	3.24	74.0	39.48	Peak	61.90	0	Horizontal	Pass
1**	7934.766	23.66	3.24	54.0	30.34	AV	61.90	0	Horizontal	Pass
2	9193.952	38.52	6.98	74.0	35.48	Peak	206.50	0	Horizontal	Pass
2**	9193.952	27.42	6.98	54.0	26.58	AV	206.50	0	Horizontal	Pass
3	10821.545	42.52	10.78	74.0	31.48	Peak	244.80	0	Horizontal	Pass
3**	10821.545	31.59	10.78	54.0	22.41	AV	244.80	0	Horizontal	Pass
4	13199.700	46.91	14.08	74.0	27.09	Peak	185.20	0	Horizontal	Pass
4**	13199.700	36.28	14.08	54.0	17.72	AV	185.20	0	Horizontal	Pass
5	14527.618	51.23	17.50	74.0	22.77	Peak	335.00	0	Horizontal	Pass
5**	14527.618	40.34	17.50	54.0	13.66	AV	335.00	0	Horizontal	Pass
6	17474.881	53.74	21.34	74.0	20.26	Peak	208.30	0	Horizontal	Pass
6**	17474.881	43.86	21.34	54.0	10.14	AV	208.30	0	Horizontal	Pass

WIFI2.4G-B-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.35.27

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

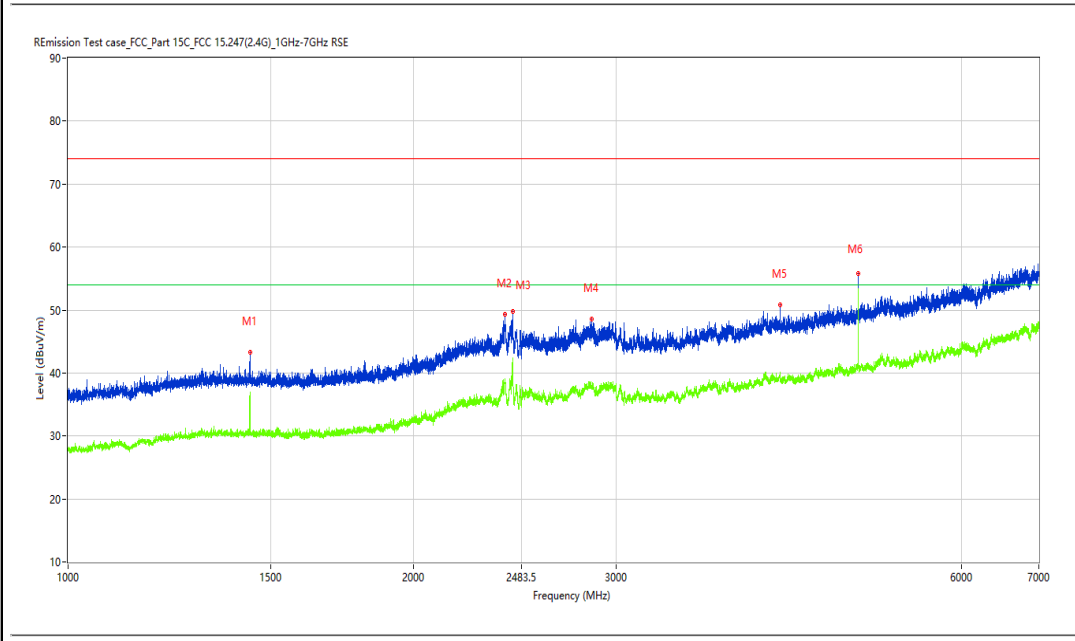
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.445	43.29	-12.73	74.0	30.71	Peak	73.50	100	Vertical	Pass
1**	1440.445	36.00	-12.73	54.0	18.00	AV	73.50	100	Vertical	Pass
2	2400.325	49.32	-4.42	74.0	24.68	Peak	213.70	100	Vertical	Pass
2**	2400.325	38.92	-4.42	54.0	15.08	AV	213.70	100	Vertical	Pass
3	2438.320	49.77	-5.12	74.0	24.23	Peak	316.60	100	Vertical	Pass
3**	2438.320	42.41	-5.12	54.0	11.59	AV	316.60	100	Vertical	Pass
4	2855.768	48.53	-3.84	74.0	25.47	Peak	43.60	100	Vertical	Pass
4**	2855.768	37.93	-3.84	54.0	16.07	AV	43.60	100	Vertical	Pass
5	4168.354	50.86	-1.42	74.0	23.14	Peak	346.40	100	Vertical	Pass
5**	4168.354	39.55	-1.42	54.0	14.45	AV	346.40	100	Vertical	Pass
6	4873.766	55.80	0.05	74.0	18.20	Peak	135.80	100	Vertical	Pass
6**	4873.766	53.39	0.05	54.0	0.61	AV	135.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.51.34

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

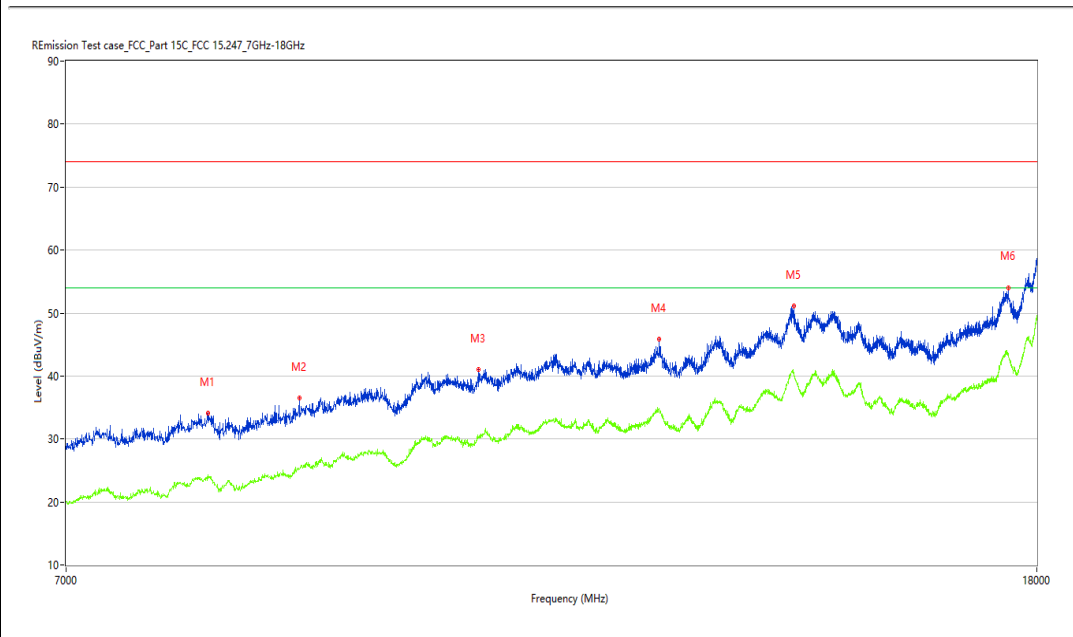
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8036.491	34.03	4.43	74.0	39.97	Peak	60.40	100	Vertical	Pass
1**	8036.491	23.84	4.43	54.0	30.16	AV	60.40	100	Vertical	Pass
2	8781.555	36.54	4.90	74.0	37.46	Peak	114.70	100	Vertical	Pass
2**	8781.555	25.23	4.90	54.0	28.77	AV	114.70	100	Vertical	Pass
3	10458.635	41.06	9.54	74.0	32.94	Peak	189.80	100	Vertical	Pass
3**	10458.635	30.19	9.54	54.0	23.81	AV	189.80	100	Vertical	Pass
4	12468.383	45.90	12.50	74.0	28.10	Peak	215.70	100	Vertical	Pass
4**	12468.383	34.65	12.50	54.0	19.35	AV	215.70	100	Vertical	Pass
5	14208.698	51.15	19.30	74.0	22.85	Peak	260.20	100	Vertical	Pass
5**	14208.698	40.51	19.30	54.0	13.49	AV	260.20	100	Vertical	Pass
6	17513.372	53.93	20.88	74.0	20.07	Peak	280.90	100	Vertical	Pass
6**	17513.372	43.28	20.88	54.0	10.72	AV	280.90	100	Vertical	Pass

WiFi2.4G-B-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_15.21.50

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

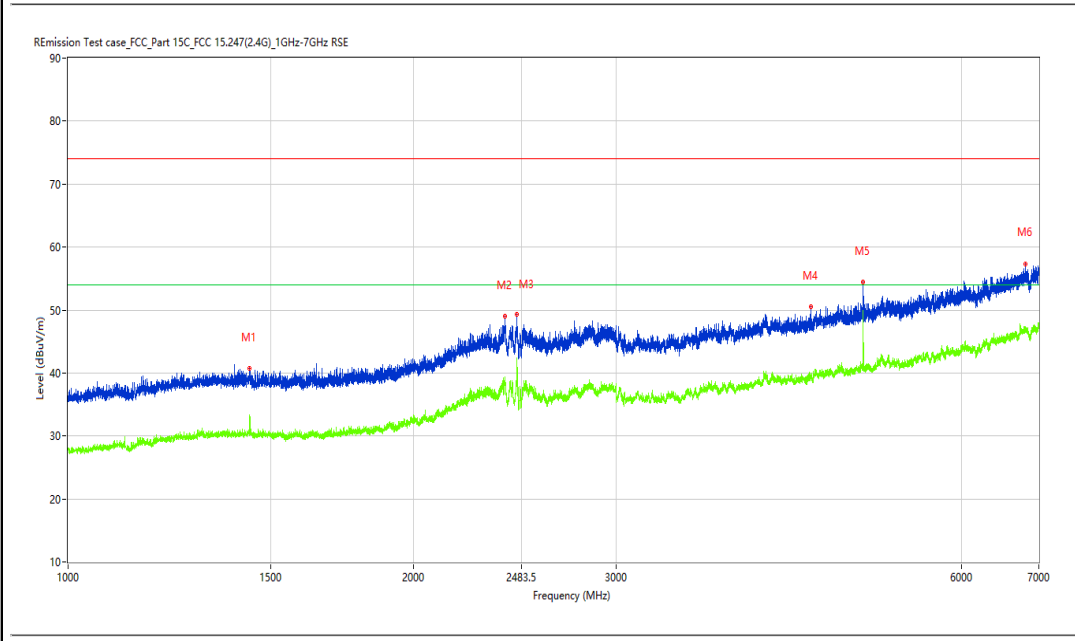
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	40.68	-12.72	74.0	33.32	Peak	44.20	100	Horizontal	Pass
1**	1439.445	33.36	-12.72	54.0	20.64	AV	44.20	100	Horizontal	Pass
2	2400.325	49.06	-4.42	74.0	24.94	Peak	324.80	100	Horizontal	Pass
2**	2400.325	39.39	-4.42	54.0	14.61	AV	324.80	100	Horizontal	Pass
3	2459.068	49.26	-5.50	74.0	24.74	Peak	20.10	100	Horizontal	Pass
3**	2459.068	42.46	-5.50	54.0	11.54	AV	20.10	100	Horizontal	Pass
4	4435.321	50.48	-0.93	74.0	23.52	Peak	358.10	100	Horizontal	Pass
4**	4435.321	39.02	-0.93	54.0	14.98	AV	358.10	100	Horizontal	Pass
5	4923.760	54.37	0.16	74.0	19.63	Peak	273.90	100	Horizontal	Pass
5**	4923.760	49.97	0.16	54.0	4.03	AV	273.90	100	Horizontal	Pass
6	6810.024	57.31	5.13	74.0	16.69	Peak	317.20	100	Horizontal	Pass
6**	6810.024	46.47	5.13	54.0	7.53	AV	317.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.28.21

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

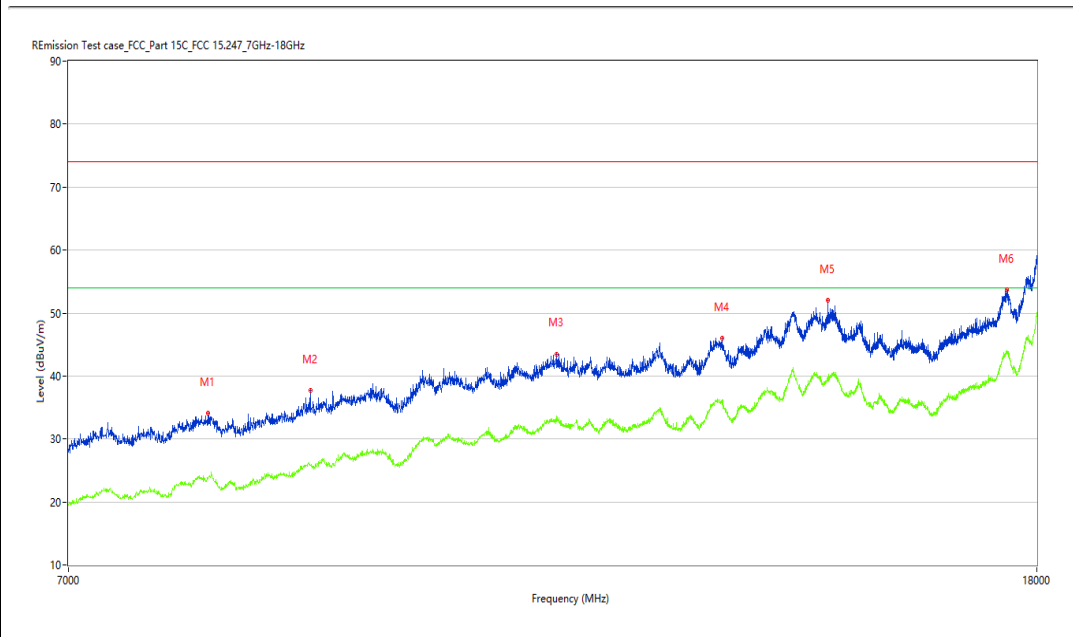
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8022.744	34.09	4.21	74.0	39.91	Peak	360.00	0	Horizontal	Pass
1**	8022.744	23.66	4.21	54.0	30.34	AV	360.00	0	Horizontal	Pass
2	8864.034	37.73	5.33	74.0	36.27	Peak	69.20	0	Horizontal	Pass
2**	8864.034	25.81	5.33	54.0	28.19	AV	69.20	0	Horizontal	Pass
3	11272.432	43.37	12.18	74.0	30.63	Peak	25.90	0	Horizontal	Pass
3**	11272.432	32.91	12.18	54.0	21.09	AV	25.90	0	Horizontal	Pass
4	13240.940	45.97	14.10	74.0	28.03	Peak	225.10	0	Horizontal	Pass
4**	13240.940	36.20	14.10	54.0	17.80	AV	225.10	0	Horizontal	Pass
5	14684.329	51.99	17.94	74.0	22.01	Peak	236.60	0	Horizontal	Pass
5**	14684.329	39.81	17.94	54.0	14.19	AV	236.60	0	Horizontal	Pass
6	17474.881	53.65	21.34	74.0	20.35	Peak	47.60	0	Horizontal	Pass
6**	17474.881	44.06	21.34	54.0	9.94	AV	47.60	0	Horizontal	Pass

WiFi2.4G-B-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.40.11

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

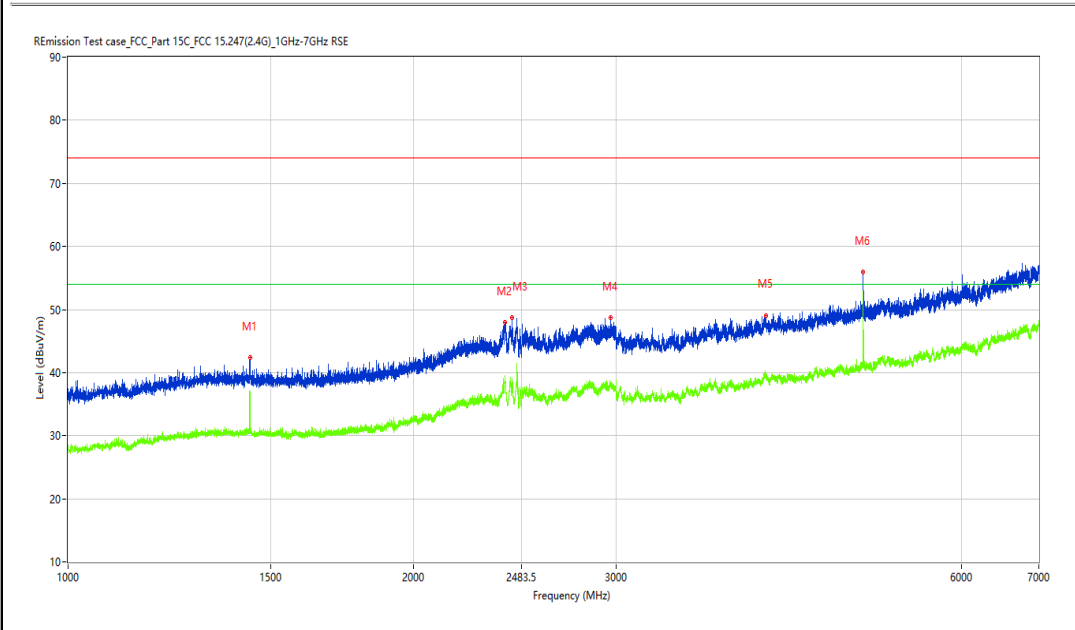
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.195	42.43	-12.73	74.0	31.57	Peak	71.50	100	Vertical	Pass
1**	1440.195	36.85	-12.73	54.0	17.15	AV	71.50	100	Vertical	Pass
2	2402.075	47.98	-4.45	74.0	26.02	Peak	165.70	100	Vertical	Pass
2**	2402.075	39.52	-4.45	54.0	14.48	AV	165.70	100	Vertical	Pass
3	2434.321	48.71	-5.04	74.0	25.29	Peak	78.30	100	Vertical	Pass
3**	2434.321	38.32	-5.04	54.0	15.68	AV	78.30	100	Vertical	Pass
4	2966.754	48.74	-3.33	74.0	25.26	Peak	210.50	100	Vertical	Pass
4**	2966.754	37.83	-3.33	54.0	16.17	AV	210.50	100	Vertical	Pass
5	4048.369	49.08	-0.84	74.0	24.92	Peak	262.10	100	Vertical	Pass
5**	4048.369	39.85	-0.84	54.0	14.15	AV	262.10	100	Vertical	Pass
6	4923.760	55.92	0.16	74.0	18.08	Peak	131.10	100	Vertical	Pass
6**	4923.760	53.00	0.16	54.0	1.00	AV	131.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.41.30

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBUV/m)	Factor (dB)	Limit (dBUV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8201.450	34.04	3.73	74.0	39.96	Peak	272.00	100	Vertical	Pass
1**	8201.450	23.46	3.73	54.0	30.54	AV	272.00	100	Vertical	Pass
2	9171.957	38.03	7.26	74.0	35.97	Peak	56.80	100	Vertical	Pass
2**	9171.957	27.50	7.26	54.0	26.50	AV	56.80	100	Vertical	Pass
3	10860.035	43.43	11.12	74.0	30.57	Peak	29.40	100	Vertical	Pass
3**	10860.035	31.97	11.12	54.0	22.03	AV	29.40	100	Vertical	Pass
4	12451.887	45.11	12.51	74.0	28.89	Peak	268.60	100	Vertical	Pass
4**	12451.887	34.64	12.51	54.0	19.36	AV	268.60	100	Vertical	Pass
5	14181.205	51.03	19.55	74.0	22.97	Peak	354.10	100	Vertical	Pass
5**	14181.205	40.78	19.55	54.0	13.22	AV	354.10	100	Vertical	Pass
6	17499.625	53.50	21.21	74.0	20.50	Peak	316.10	100	Vertical	Pass
6**	17499.625	43.62	21.21	54.0	10.38	AV	316.10	100	Vertical	Pass

WIFI2.4G-G-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_15.56.50

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

Project Template: MS Project Template.ini

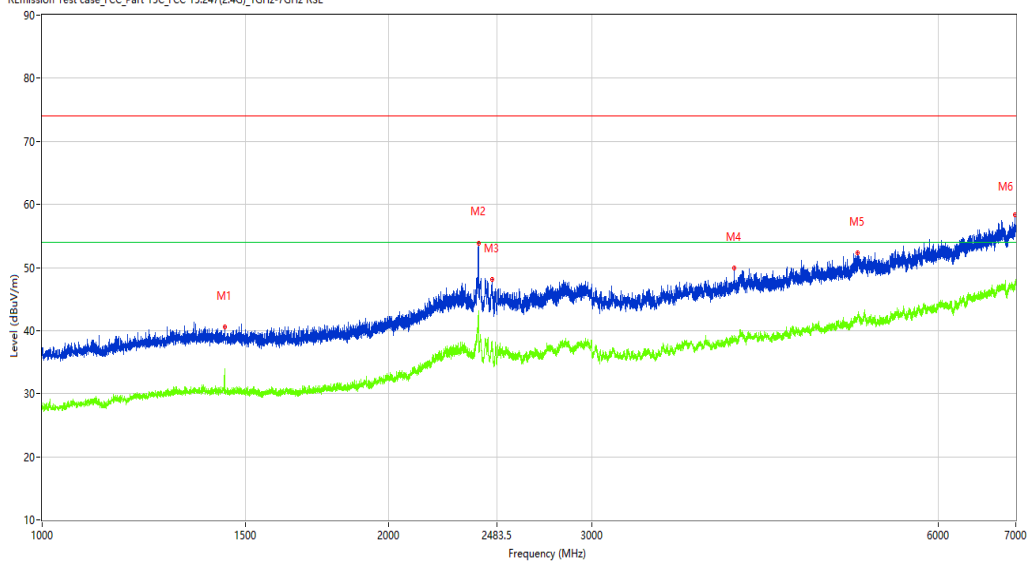
Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.445	40.65	-12.73	74.0	33.35	Peak	61.20	100	Horizontal	Pass
1**	1440.445	33.04	-12.73	54.0	20.96	AV	61.20	100	Horizontal	Pass
2	2391.326	53.90	-5.19	74.0	20.10	Peak	331.10	100	Horizontal	Pass
2**	2391.326	42.65	-5.19	54.0	11.35	AV	331.10	100	Horizontal	Pass
3	2458.318	48.04	-5.49	74.0	25.96	Peak	224.90	100	Horizontal	Pass
3**	2458.318	37.18	-5.49	54.0	16.82	AV	224.90	100	Horizontal	Pass
4	3986.377	49.88	-1.28	74.0	24.12	Peak	256.00	100	Horizontal	Pass
4**	3986.377	38.79	-1.28	54.0	15.21	AV	256.00	100	Horizontal	Pass
5	5102.737	52.30	1.29	74.0	21.70	Peak	294.90	100	Horizontal	Pass
5**	5102.737	42.15	1.29	54.0	11.85	AV	294.90	100	Horizontal	Pass
6	6991.501	58.43	5.56	74.0	15.57	Peak	298.30	100	Horizontal	Pass
6**	6991.501	47.61	5.56	54.0	6.39	AV	298.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_18.00.32

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

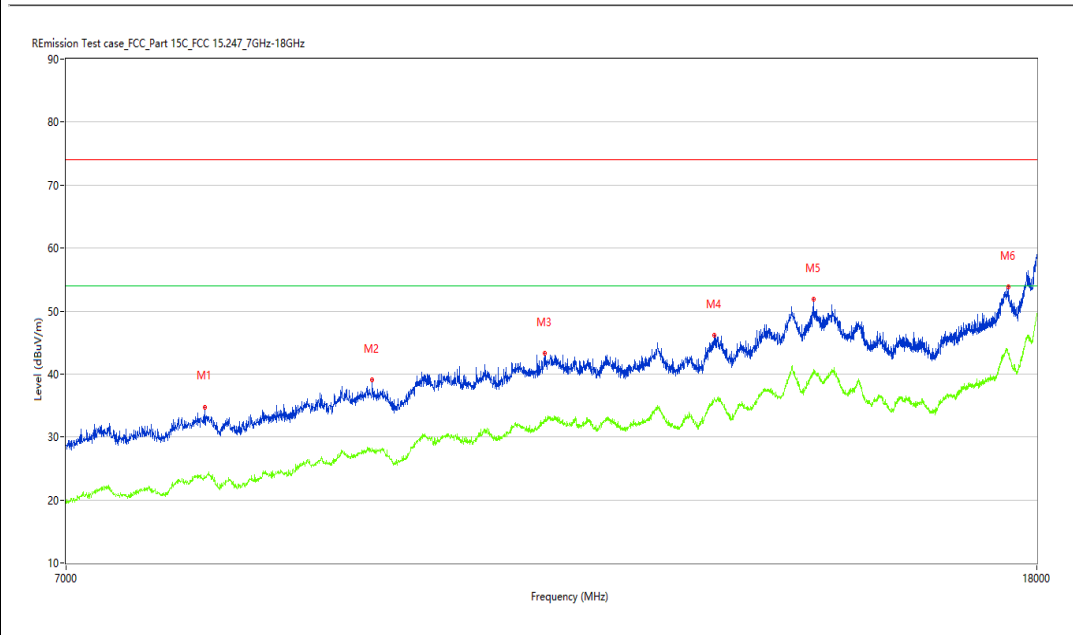
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8014.496	34.78	4.08	74.0	39.22	Peak	208.20	100	Horizontal	Pass
1**	8014.496	23.52	4.08	54.0	30.48	AV	208.20	100	Horizontal	Pass
2	9427.643	39.04	7.62	74.0	34.96	Peak	68.30	100	Horizontal	Pass
2**	9427.643	28.27	7.62	54.0	25.73	AV	68.30	100	Horizontal	Pass
3	11154.211	43.24	10.89	74.0	30.76	Peak	277.10	100	Horizontal	Pass
3**	11154.211	32.52	10.89	54.0	21.48	AV	277.10	100	Horizontal	Pass
4	13150.212	46.14	13.97	74.0	27.86	Peak	48.20	100	Horizontal	Pass
4**	13150.212	36.18	13.97	54.0	17.82	AV	48.20	100	Horizontal	Pass
5	14483.629	51.82	17.82	74.0	22.18	Peak	59.90	100	Horizontal	Pass
5**	14483.629	40.79	17.82	54.0	13.21	AV	59.90	100	Horizontal	Pass
6	17516.121	53.86	20.82	74.0	20.14	Peak	76.90	100	Horizontal	Pass
6**	17516.121	42.97	20.82	54.0	11.03	AV	76.90	100	Horizontal	Pass

WiFi2.4G-G-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.45.00

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

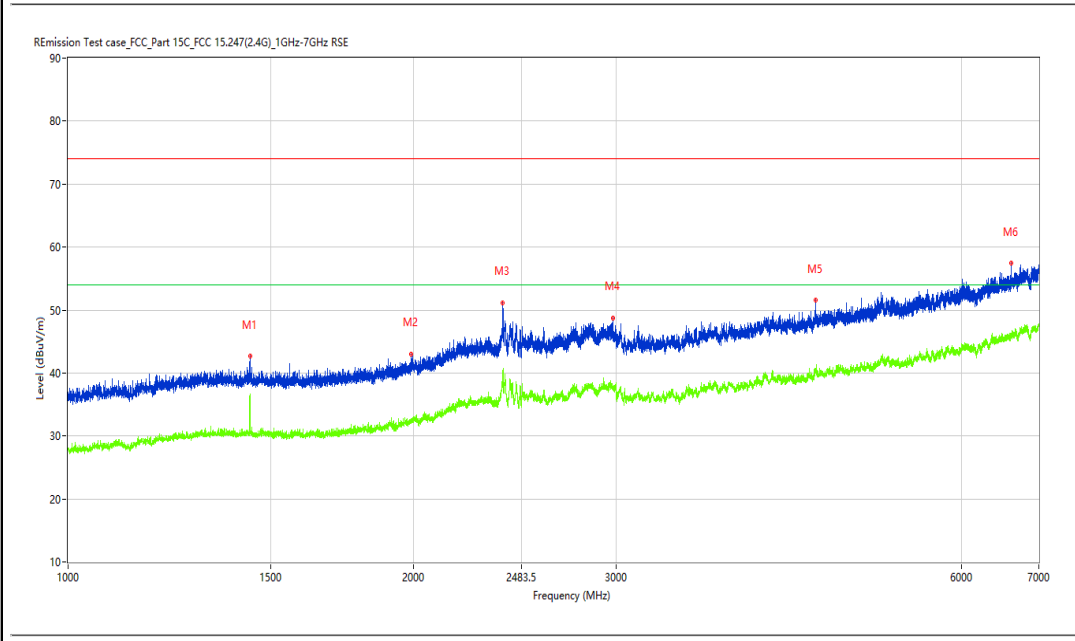
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	42.70	-12.72	74.0	31.30	Peak	70.50	100	Vertical	Pass
1**	1439.695	36.68	-12.72	54.0	17.32	AV	70.50	100	Vertical	Pass
2	1989.626	43.04	-11.06	74.0	30.96	Peak	103.30	100	Vertical	Pass
2**	1989.626	32.50	-11.06	54.0	21.50	AV	103.30	100	Vertical	Pass
3	2391.076	51.18	-5.58	74.0	22.82	Peak	327.20	100	Vertical	Pass
3**	2391.076	40.17	-5.58	54.0	13.83	AV	327.20	100	Vertical	Pass
4	2982.002	48.77	-3.19	74.0	25.23	Peak	162.00	100	Vertical	Pass
4**	2982.002	37.32	-3.19	54.0	16.68	AV	162.00	100	Vertical	Pass
5	4476.815	51.53	-0.72	74.0	22.47	Peak	212.70	100	Vertical	Pass
5**	4476.815	40.70	-0.72	54.0	13.30	AV	212.70	100	Vertical	Pass
6	6626.547	57.47	4.43	74.0	16.53	Peak	238.30	100	Vertical	Pass
6**	6626.547	46.21	4.43	54.0	7.79	AV	238.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.56.44

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

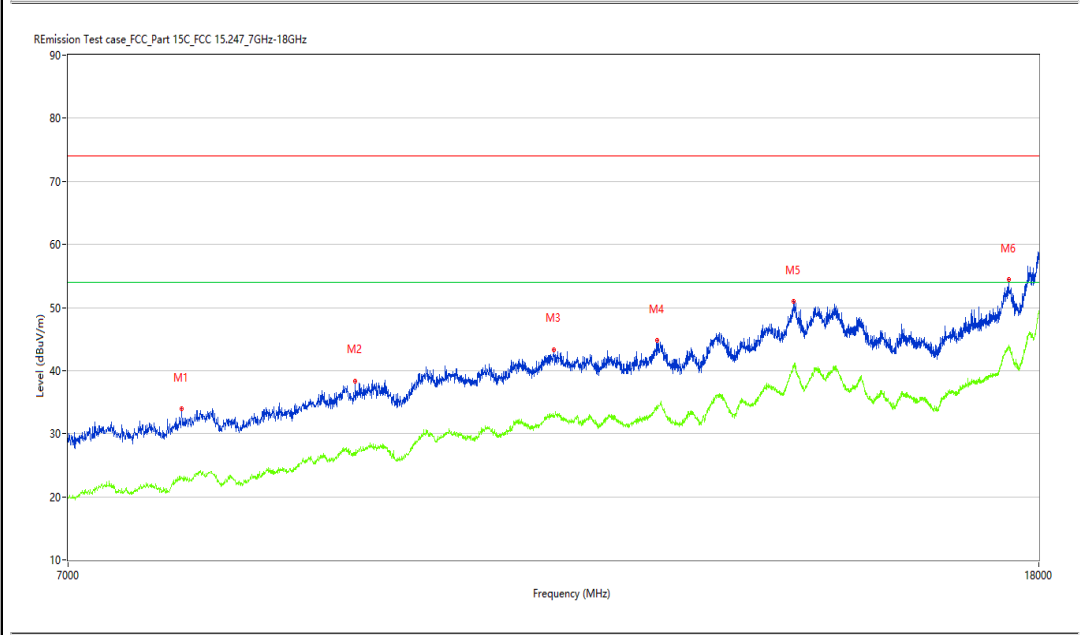
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7816.546	33.90	2.82	74.0	40.10	Peak	159.10	100	Vertical	Pass
1**	7816.546	23.01	2.82	54.0	30.99	AV	159.10	100	Vertical	Pass
2	9257.186	38.31	6.28	74.0	35.69	Peak	321.50	100	Vertical	Pass
2**	9257.186	26.79	6.28	54.0	27.21	AV	321.50	100	Vertical	Pass
3	11231.192	43.35	11.64	74.0	30.65	Peak	333.50	100	Vertical	Pass
3**	11231.192	32.56	11.64	54.0	21.44	AV	333.50	100	Vertical	Pass
4	12413.397	44.78	12.32	74.0	29.22	Peak	306.40	100	Vertical	Pass
4**	12413.397	34.22	12.32	54.0	19.78	AV	306.40	100	Vertical	Pass
5	14181.205	51.03	19.55	74.0	22.97	Peak	117.10	100	Vertical	Pass
5**	14181.205	40.66	19.55	54.0	13.34	AV	117.10	100	Vertical	Pass
6	17480.380	54.40	21.45	74.0	19.60	Peak	11.10	100	Vertical	Pass
6**	17480.380	43.81	21.45	54.0	10.19	AV	11.10	100	Vertical	Pass

WIFI2.4G-G-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_15.26.27

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

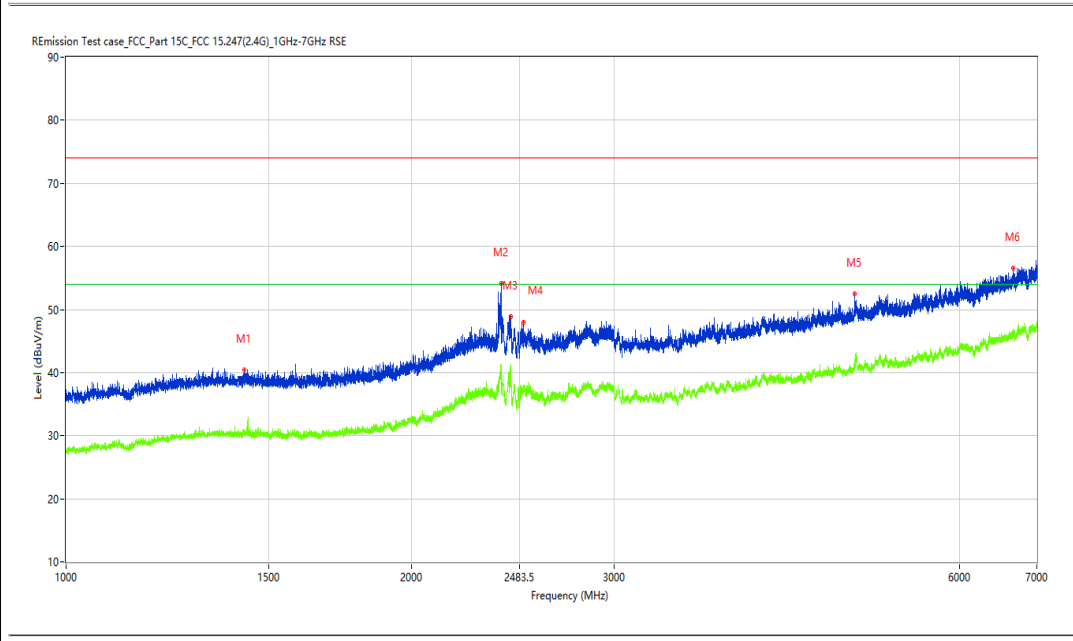
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1430.196	40.37	-12.61	74.0	33.63	Peak	158.80	100	Horizontal	Pass
1**	1430.196	30.94	-12.61	54.0	23.06	AV	158.80	100	Horizontal	Pass
2	2391.576	54.14	-4.80	74.0	19.86	Peak	340.40	100	Horizontal	Pass
2**	2391.576	40.85	-4.80	54.0	13.15	AV	340.40	100	Horizontal	Pass
3	2438.070	48.84	-5.11	74.0	25.16	Peak	325.00	100	Horizontal	Pass
3**	2438.070	41.06	-5.11	54.0	12.94	AV	325.00	100	Horizontal	Pass
4	2501.562	47.99	-6.28	74.0	26.01	Peak	335.50	100	Horizontal	Pass
4**	2501.562	37.23	-6.28	54.0	16.77	AV	335.50	100	Horizontal	Pass
5	4861.767	52.47	0.02	74.0	21.53	Peak	93.90	100	Horizontal	Pass
5**	4861.767	42.04	0.02	54.0	11.96	AV	93.90	100	Horizontal	Pass
6	6673.541	56.54	4.51	74.0	17.46	Peak	336.90	100	Horizontal	Pass
6**	6673.541	45.89	4.51	54.0	8.11	AV	336.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.21.42

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

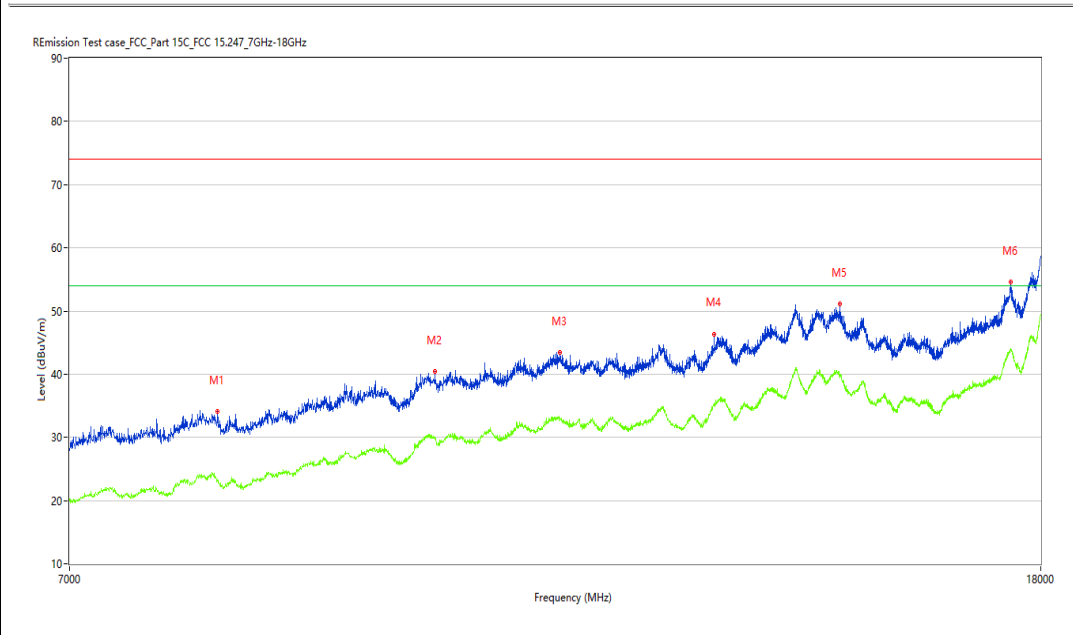
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8083.229	34.11	3.81	74.0	39.89	Peak	102.50	0	Horizontal	Pass
1**	8083.229	23.23	3.81	54.0	30.77	AV	102.50	0	Horizontal	Pass
2	9985.754	40.47	9.35	74.0	33.53	Peak	341.80	0	Horizontal	Pass
2**	9985.754	29.80	9.35	54.0	24.20	AV	341.80	0	Horizontal	Pass
3	11280.680	43.43	12.29	74.0	30.57	Peak	266.50	0	Horizontal	Pass
3**	11280.680	32.83	12.29	54.0	21.17	AV	266.50	0	Horizontal	Pass
4	13100.725	46.35	13.74	74.0	27.65	Peak	182.80	0	Horizontal	Pass
4**	13100.725	35.46	13.74	54.0	18.54	AV	182.80	0	Horizontal	Pass
5	14810.797	51.09	18.15	74.0	22.91	Peak	282.90	0	Horizontal	Pass
5**	14810.797	39.44	18.15	54.0	14.56	AV	282.90	0	Horizontal	Pass
6	17477.631	54.59	21.40	74.0	19.41	Peak	110.90	0	Horizontal	Pass
6**	17477.631	43.89	21.40	54.0	10.11	AV	110.90	0	Horizontal	Pass

WIFI2.4G-G-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.47.39

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

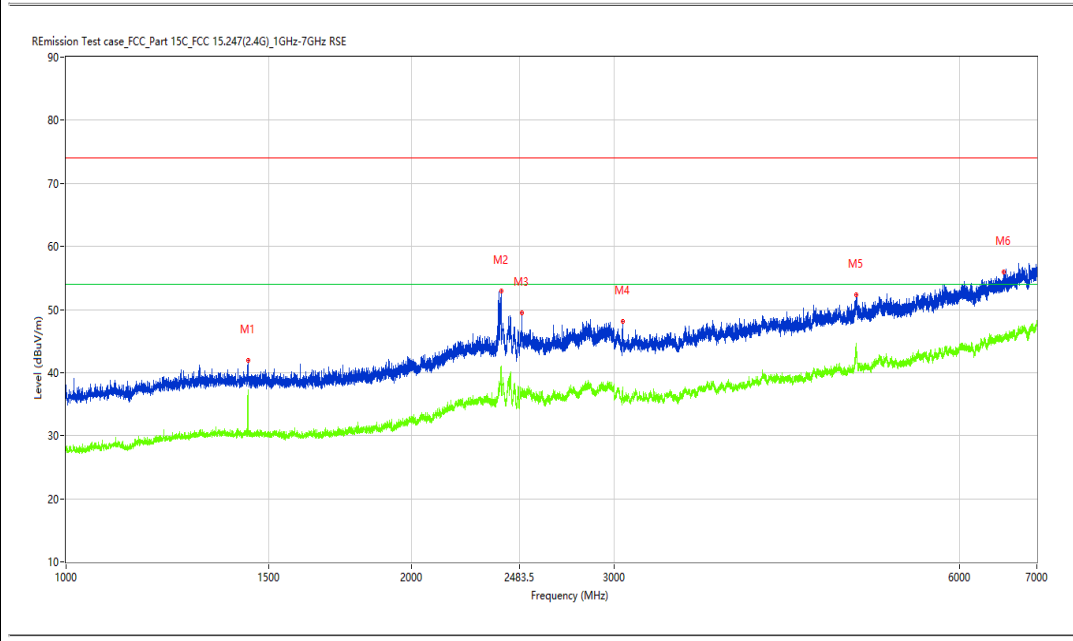
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.96	-12.72	74.0	32.04	Peak	73.60	100	Vertical	Pass
1**	1439.945	36.90	-12.72	54.0	17.10	AV	73.60	100	Vertical	Pass
2	2392.326	52.88	-4.16	74.0	21.12	Peak	292.60	100	Vertical	Pass
2**	2392.326	39.70	-4.16	54.0	14.30	AV	292.60	100	Vertical	Pass
3	2495.063	49.42	-6.20	74.0	24.58	Peak	46.40	100	Vertical	Pass
3**	2495.063	36.56	-6.20	54.0	17.44	AV	46.40	100	Vertical	Pass
4	3050.494	48.17	-4.89	74.0	25.83	Peak	165.90	100	Vertical	Pass
4**	3050.494	37.69	-4.89	54.0	16.31	AV	165.90	100	Vertical	Pass
5	4870.766	52.27	0.05	74.0	21.73	Peak	135.30	100	Vertical	Pass
5**	4870.766	43.38	0.05	54.0	10.62	AV	135.30	100	Vertical	Pass
6	6546.057	55.97	4.17	74.0	18.03	Peak	221.50	100	Vertical	Pass
6**	6546.057	45.55	4.17	54.0	8.45	AV	221.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.49.55

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8044.739	34.68	4.57	74.0	39.32	Peak	33.10	100	Vertical	Pass
1**	8044.739	23.98	4.57	54.0	30.02	AV	33.10	100	Vertical	Pass
2	9906.023	40.30	9.79	74.0	33.70	Peak	223.00	100	Vertical	Pass
2**	9906.023	30.14	9.79	54.0	23.86	AV	223.00	100	Vertical	Pass
3	11277.931	43.81	12.25	74.0	30.19	Peak	223.00	100	Vertical	Pass
3**	11277.931	32.83	12.25	54.0	21.17	AV	223.00	100	Vertical	Pass
4	14205.949	51.25	19.36	74.0	22.75	Peak	58.40	100	Vertical	Pass
4**	14205.949	40.68	19.36	54.0	13.32	AV	58.40	100	Vertical	Pass
5	15146.213	48.52	14.79	74.0	25.48	Peak	276.70	100	Vertical	Pass
5**	15146.213	39.07	14.79	54.0	14.93	AV	276.70	100	Vertical	Pass
6	17488.628	53.77	21.45	74.0	20.23	Peak	187.80	100	Vertical	Pass
6**	17488.628	44.16	21.45	54.0	9.84	AV	187.80	100	Vertical	Pass

WiFi2.4G-G-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_15.43.20

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

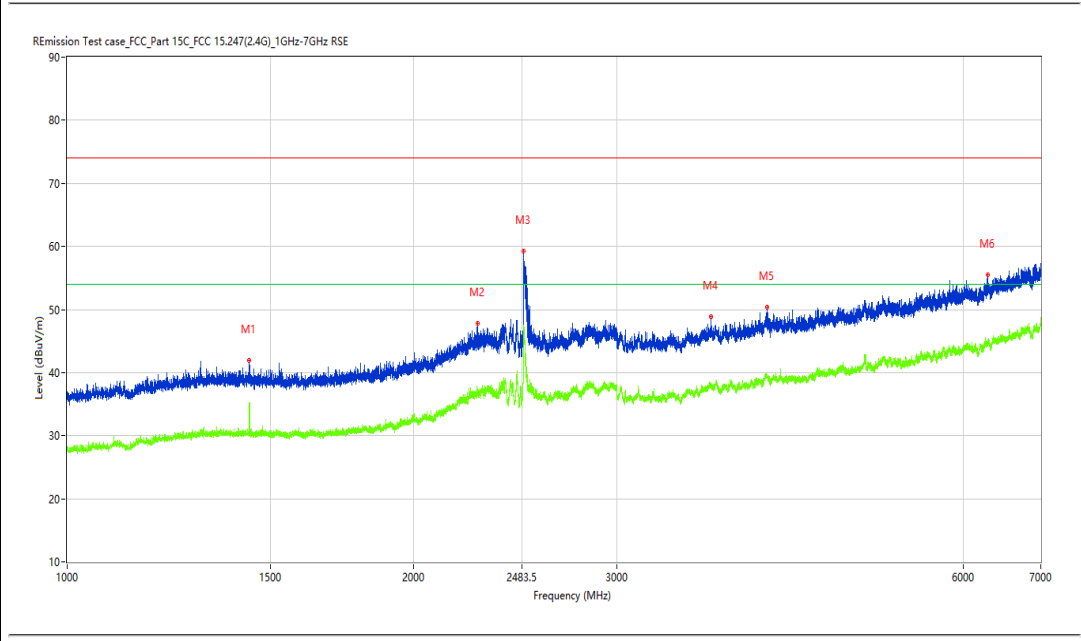
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.195	41.87	-12.71	74.0	32.13	Peak	80.30	100	Horizontal	Pass
1**	1439.195	35.11	-12.71	54.0	18.89	AV	80.30	100	Horizontal	Pass
2	2270.091	47.76	-7.25	74.0	26.24	Peak	323.50	100	Horizontal	Pass
2**	2270.091	37.43	-7.25	54.0	16.57	AV	323.50	100	Horizontal	Pass
3	2490.564	59.23	-6.15	74.0	14.77	Peak	315.10	100	Horizontal	Pass
3**	2490.564	47.14	-6.15	54.0	6.86	AV	315.10	100	Horizontal	Pass
4	3619.423	48.90	-1.72	74.0	25.10	Peak	331.10	100	Horizontal	Pass
4**	3619.423	38.33	-1.72	54.0	15.67	AV	331.10	100	Horizontal	Pass
5	4049.869	50.32	-0.82	74.0	23.68	Peak	282.30	100	Horizontal	Pass
5**	4049.869	39.41	-0.82	54.0	14.59	AV	282.30	100	Horizontal	Pass
6	6299.088	55.43	3.38	74.0	18.57	Peak	117.00	100	Horizontal	Pass
6**	6299.088	45.31	3.38	54.0	8.69	AV	117.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.11.42

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

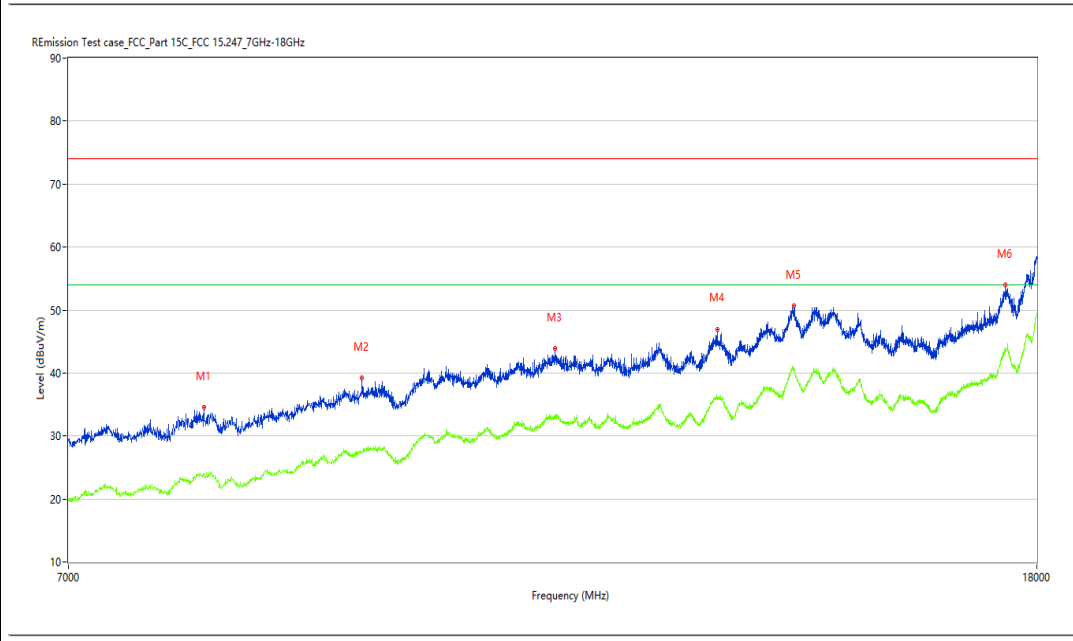
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7987.003	34.49	3.73	74.0	39.51	Peak	89.70	0	Horizontal	Pass
1**	7987.003	23.97	3.73	54.0	30.03	AV	89.70	0	Horizontal	Pass
2	9320.420	39.27	7.12	74.0	34.73	Peak	164.10	0	Horizontal	Pass
2**	9320.420	27.21	7.12	54.0	26.79	AV	164.10	0	Horizontal	Pass
3	11250.437	43.82	11.90	74.0	30.18	Peak	68.40	0	Horizontal	Pass
3**	11250.437	32.86	11.90	54.0	21.14	AV	68.40	0	Horizontal	Pass
4	13177.706	46.90	14.03	74.0	27.10	Peak	344.50	0	Horizontal	Pass
4**	13177.706	36.00	14.03	54.0	18.00	AV	344.50	0	Horizontal	Pass
5	14203.199	50.62	19.42	74.0	23.38	Peak	197.50	0	Horizontal	Pass
5**	14203.199	40.63	19.42	54.0	13.37	AV	197.50	0	Horizontal	Pass
6	17461.135	53.99	21.08	74.0	20.01	Peak	307.50	0	Horizontal	Pass
6**	17461.135	43.37	21.08	54.0	10.63	AV	307.50	0	Horizontal	Pass

WiFi2.4G-G-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.55.07

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

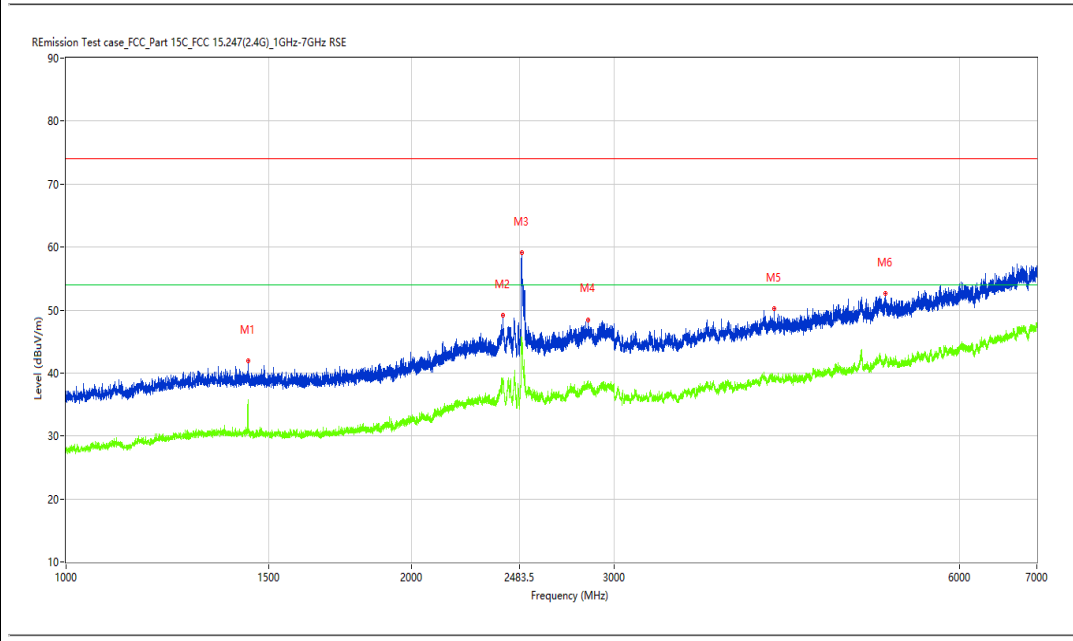
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.945	41.88	-12.74	74.0	32.12	Peak	71.50	100	Vertical	Pass
1**	1440.945	31.35	-12.74	54.0	22.65	AV	71.50	100	Vertical	Pass
2	2399.825	49.12	-4.40	74.0	24.88	Peak	332.20	100	Vertical	Pass
2**	2399.825	39.11	-4.40	54.0	14.89	AV	332.20	100	Vertical	Pass
3	2491.814	59.08	-6.16	74.0	14.92	Peak	335.60	100	Vertical	Pass
3**	2491.814	45.46	-6.16	54.0	8.54	AV	335.60	100	Vertical	Pass
4	2849.519	48.47	-3.87	74.0	25.53	Peak	350.70	100	Vertical	Pass
4**	2849.519	38.31	-3.87	54.0	15.69	AV	350.70	100	Vertical	Pass
5	4137.358	50.27	-1.29	74.0	23.73	Peak	0.00	100	Vertical	Pass
5**	4137.358	39.33	-1.29	54.0	14.67	AV	0.00	100	Vertical	Pass
6	5167.729	52.64	1.13	74.0	21.36	Peak	181.70	100	Vertical	Pass
6**	5167.729	42.48	1.13	54.0	11.52	AV	181.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.39.35

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

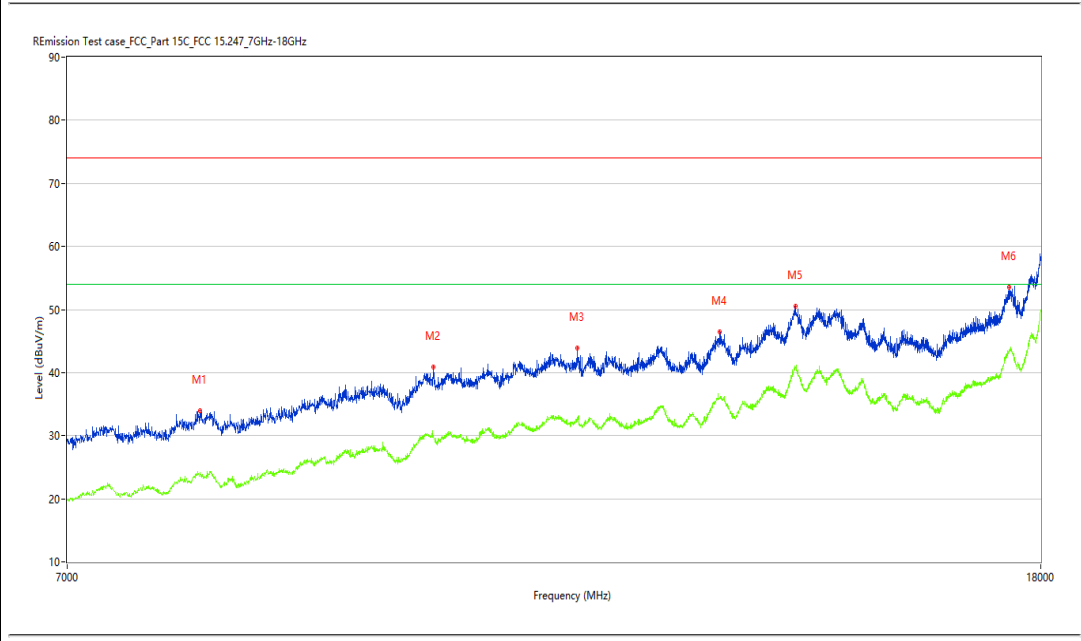
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.259	33.89	3.48	74.0	40.11	Peak	75.40	100	Vertical	Pass
1**	7962.259	23.97	3.48	54.0	30.03	AV	75.40	100	Vertical	Pass
2	9985.754	40.88	9.35	74.0	33.12	Peak	321.60	100	Vertical	Pass
2**	9985.754	30.00	9.35	54.0	24.00	AV	321.60	100	Vertical	Pass
3	11481.380	43.90	11.84	74.0	30.10	Peak	354.00	100	Vertical	Pass
3**	11481.380	32.29	11.84	54.0	21.71	AV	354.00	100	Vertical	Pass
4	13177.706	46.43	14.03	74.0	27.57	Peak	217.50	100	Vertical	Pass
4**	13177.706	36.06	14.03	54.0	17.94	AV	217.50	100	Vertical	Pass
5	14186.703	50.52	19.72	74.0	23.48	Peak	273.40	100	Vertical	Pass
5**	14186.703	40.81	19.72	54.0	13.19	AV	273.40	100	Vertical	Pass
6	17458.385	53.50	21.03	74.0	20.50	Peak	250.00	100	Vertical	Pass
6**	17458.385	43.26	21.03	54.0	10.74	AV	250.00	100	Vertical	Pass

WIFI2.4G-N-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.03.01

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

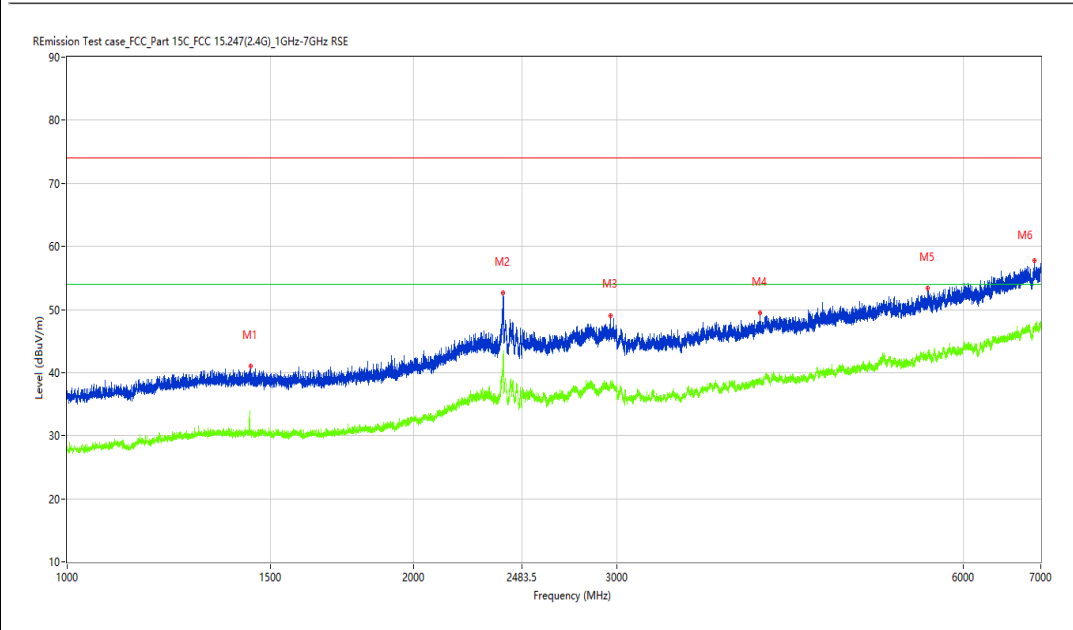
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.945	41.07	-12.75	74.0	32.93	Peak	96.10	100	Horizontal	Pass
1**	1441.945	30.25	-12.75	54.0	23.75	AV	96.10	100	Horizontal	Pass
2	2389.826	52.58	-6.06	74.0	21.42	Peak	303.90	100	Horizontal	Pass
2**	2389.826	42.08	-6.06	54.0	11.92	AV	303.90	100	Horizontal	Pass
3	2962.505	49.08	-3.39	74.0	24.92	Peak	92.70	100	Horizontal	Pass
3**	2962.505	38.28	-3.39	54.0	15.72	AV	92.70	100	Horizontal	Pass
4	3994.876	49.43	-1.18	74.0	24.57	Peak	307.00	100	Horizontal	Pass
4**	3994.876	38.63	-1.18	54.0	15.37	AV	307.00	100	Horizontal	Pass
5	5587.177	53.44	1.47	74.0	20.56	Peak	70.40	100	Horizontal	Pass
5**	5587.177	42.85	1.47	54.0	11.15	AV	70.40	100	Horizontal	Pass
6	6912.511	57.82	5.07	74.0	16.18	Peak	357.50	100	Horizontal	Pass
6**	6912.511	47.08	5.07	54.0	6.92	AV	357.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.16.25

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

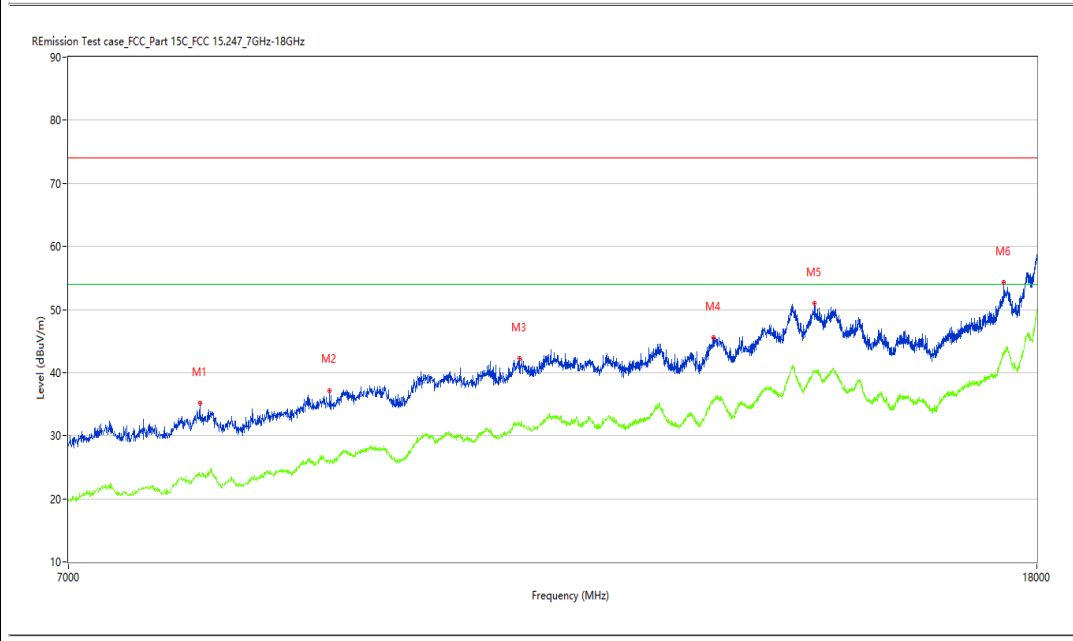
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7956.761	35.08	3.43	74.0	38.92	Peak	221.60	0	Horizontal	Pass
1**	7956.761	23.46	3.43	54.0	30.54	AV	221.60	0	Horizontal	Pass
2	9028.993	37.17	6.95	74.0	36.83	Peak	46.50	0	Horizontal	Pass
2**	9028.993	25.76	6.95	54.0	28.24	AV	46.50	0	Horizontal	Pass
3	10865.534	42.19	11.12	74.0	31.81	Peak	95.60	0	Horizontal	Pass
3**	10865.534	31.99	11.12	54.0	22.01	AV	95.60	0	Horizontal	Pass
4	13133.717	45.57	13.90	74.0	28.43	Peak	200.30	0	Horizontal	Pass
4**	13133.717	35.72	13.90	54.0	18.28	AV	200.30	0	Horizontal	Pass
5	14494.626	50.94	17.74	74.0	23.06	Peak	252.50	0	Horizontal	Pass
5**	14494.626	40.31	17.74	54.0	13.69	AV	252.50	0	Horizontal	Pass
6	17425.394	54.33	20.40	74.0	19.67	Peak	123.40	0	Horizontal	Pass
6**	17425.394	43.22	20.40	54.0	10.78	AV	123.40	0	Horizontal	Pass

WiFi2.4G-N-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_17.00.10

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

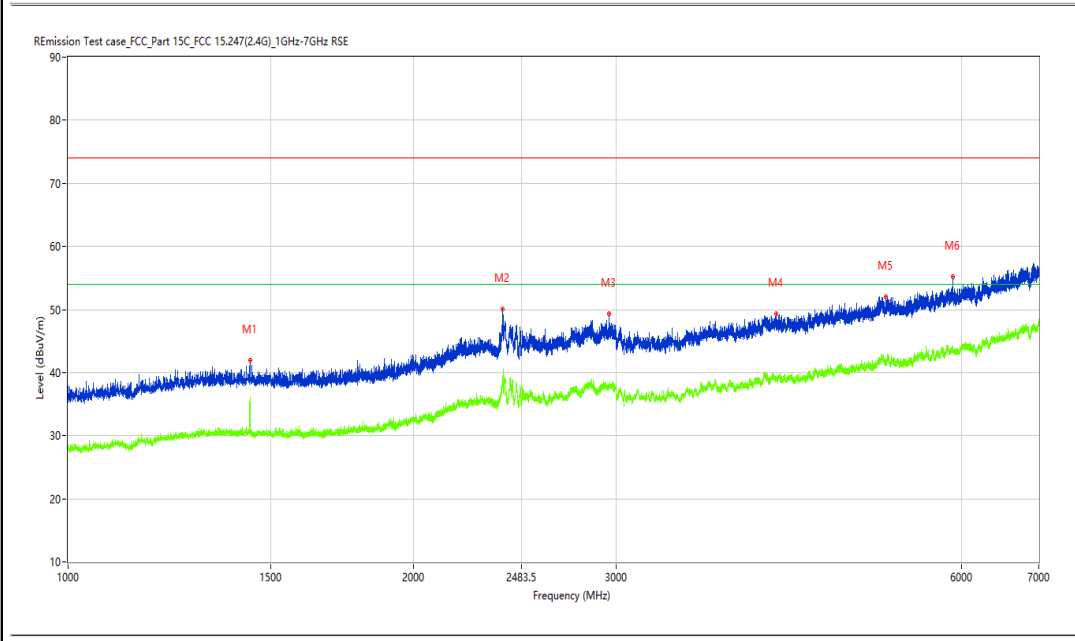
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.87	-12.72	74.0	32.13	Peak	10.90	100	Vertical	Pass
1**	1439.945	36.26	-12.72	54.0	17.74	AV	10.90	100	Vertical	Pass
2	2391.076	50.04	-5.58	74.0	23.96	Peak	341.70	100	Vertical	Pass
2**	2391.076	39.48	-5.58	54.0	14.52	AV	341.70	100	Vertical	Pass
3	2959.755	49.34	-3.43	74.0	24.66	Peak	343.60	100	Vertical	Pass
3**	2959.755	37.92	-3.43	54.0	16.08	AV	343.60	100	Vertical	Pass
4	4132.358	49.35	-1.29	74.0	24.65	Peak	107.30	100	Vertical	Pass
4**	4132.358	38.94	-1.29	54.0	15.06	AV	107.30	100	Vertical	Pass
5	5150.231	52.05	1.15	74.0	21.95	Peak	256.50	100	Vertical	Pass
5**	5150.231	41.47	1.15	54.0	12.53	AV	256.50	100	Vertical	Pass
6	5890.139	55.18	2.10	74.0	18.82	Peak	201.50	100	Vertical	Pass
6**	5890.139	43.53	2.10	54.0	10.47	AV	201.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.55.11

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

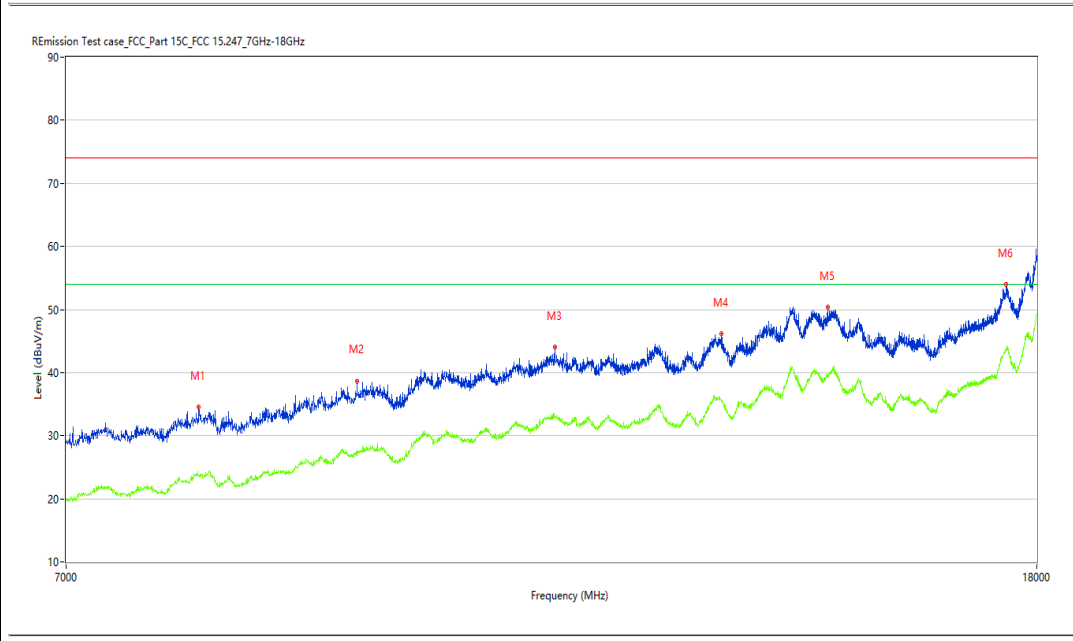
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.009	34.50	3.51	74.0	39.50	Peak	116.50	100	Vertical	Pass
1**	7965.009	23.60	3.51	54.0	30.40	AV	116.50	100	Vertical	Pass
2	9290.177	38.69	6.65	74.0	35.31	Peak	38.70	100	Vertical	Pass
2**	9290.177	26.93	6.65	54.0	27.07	AV	38.70	100	Vertical	Pass
3	11261.435	44.03	12.04	74.0	29.97	Peak	348.80	100	Vertical	Pass
3**	11261.435	32.95	12.04	54.0	21.05	AV	348.80	100	Vertical	Pass
4	13243.689	46.14	14.06	74.0	27.86	Peak	356.30	100	Vertical	Pass
4**	13243.689	35.43	14.06	54.0	18.57	AV	356.30	100	Vertical	Pass
5	14684.329	50.42	17.94	74.0	23.58	Peak	11.50	100	Vertical	Pass
5**	14684.329	39.24	17.94	54.0	14.76	AV	11.50	100	Vertical	Pass
6	17474.881	54.04	21.34	74.0	19.96	Peak	131.60	100	Vertical	Pass
6**	17474.881	43.72	21.34	54.0	10.28	AV	131.60	100	Vertical	Pass

WiFi2.4G-N-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.07.59

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

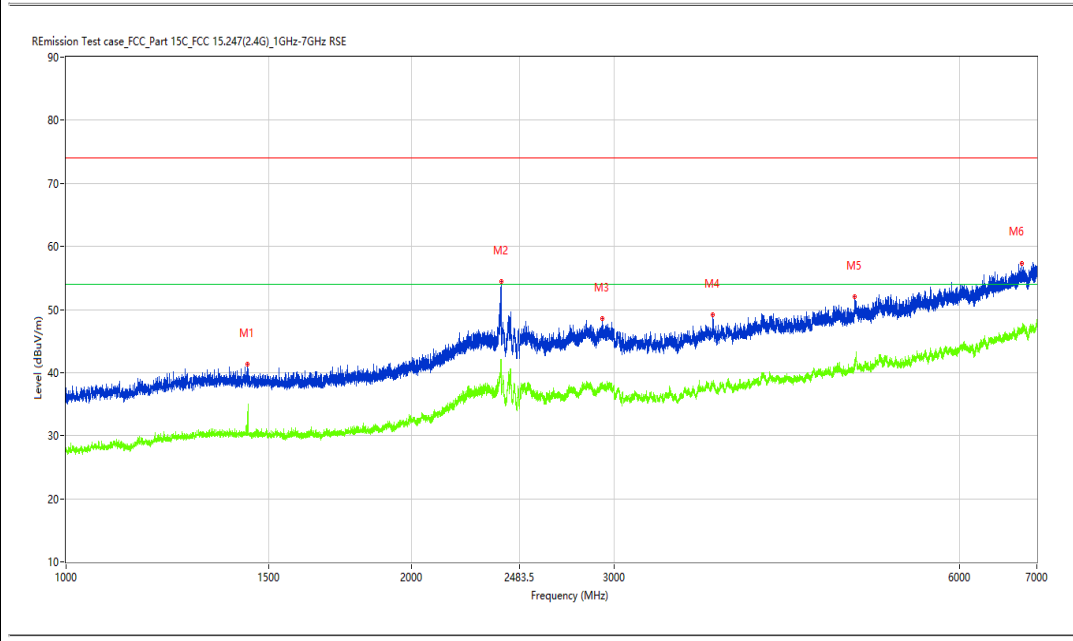
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.195	41.30	-12.71	74.0	32.70	Peak	168.00	100	Horizontal	Pass
1**	1439.195	32.95	-12.71	54.0	21.05	AV	168.00	100	Horizontal	Pass
2	2391.826	54.37	-4.42	74.0	19.63	Peak	323.00	100	Horizontal	Pass
2**	2391.826	41.45	-4.42	54.0	12.55	AV	323.00	100	Horizontal	Pass
3	2927.509	48.54	-4.29	74.0	25.46	Peak	276.40	100	Horizontal	Pass
3**	2927.509	38.08	-4.29	54.0	15.92	AV	276.40	100	Horizontal	Pass
4	3656.418	49.15	-1.60	74.0	24.85	Peak	130.90	100	Horizontal	Pass
4**	3656.418	38.36	-1.60	54.0	15.64	AV	130.90	100	Horizontal	Pass
5	4862.267	52.03	0.03	74.0	21.97	Peak	3.90	100	Horizontal	Pass
5**	4862.267	41.12	0.03	54.0	12.88	AV	3.90	100	Horizontal	Pass
6	6795.526	57.24	5.17	74.0	16.76	Peak	118.60	100	Horizontal	Pass
6**	6795.526	46.83	5.17	54.0	7.17	AV	118.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.23.10

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

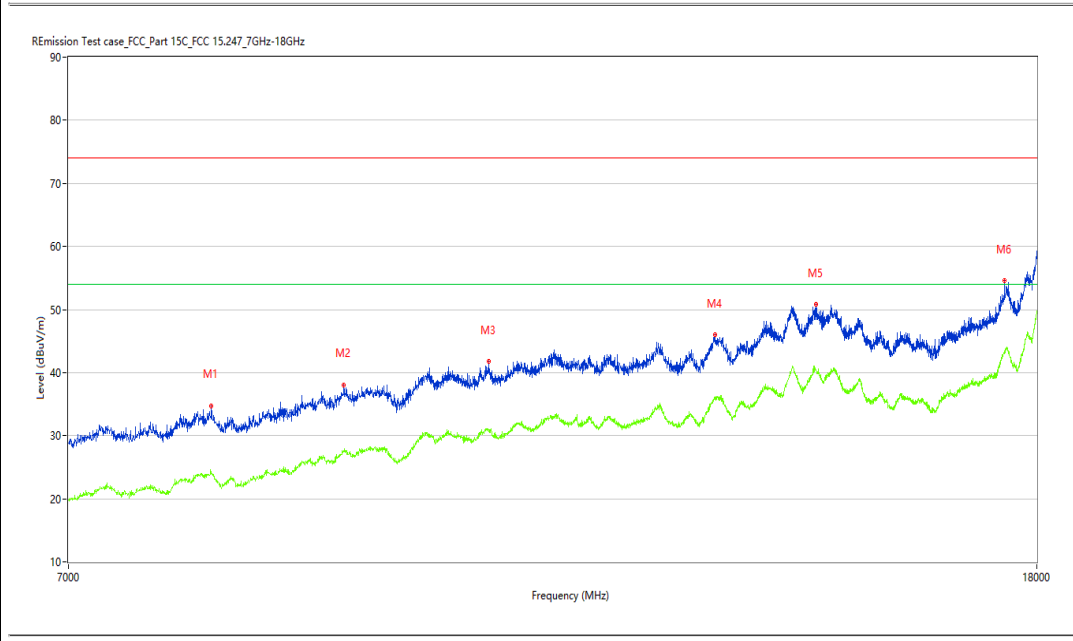
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8047.488	34.72	4.56	74.0	39.28	Peak	111.70	0	Horizontal	Pass
1**	8047.488	24.18	4.56	54.0	29.82	AV	111.70	0	Horizontal	Pass
2	9158.210	37.98	7.43	74.0	36.02	Peak	96.90	0	Horizontal	Pass
2**	9158.210	27.67	7.43	54.0	26.33	AV	96.90	0	Horizontal	Pass
3	10549.363	41.74	10.28	74.0	32.26	Peak	2.50	0	Horizontal	Pass
3**	10549.363	30.81	10.28	54.0	23.19	AV	2.50	0	Horizontal	Pass
4	13150.212	46.04	13.97	74.0	27.96	Peak	259.30	0	Horizontal	Pass
4**	13150.212	36.22	13.97	54.0	17.78	AV	259.30	0	Horizontal	Pass
5	14511.122	50.78	17.62	74.0	23.22	Peak	174.10	0	Horizontal	Pass
5**	14511.122	40.39	17.62	54.0	13.61	AV	174.10	0	Horizontal	Pass
6	17441.890	54.55	20.72	74.0	19.45	Peak	203.40	0	Horizontal	Pass
6**	17441.890	43.36	20.72	54.0	10.64	AV	203.40	0	Horizontal	Pass

WiFi2.4G-N-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_17.02.45

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

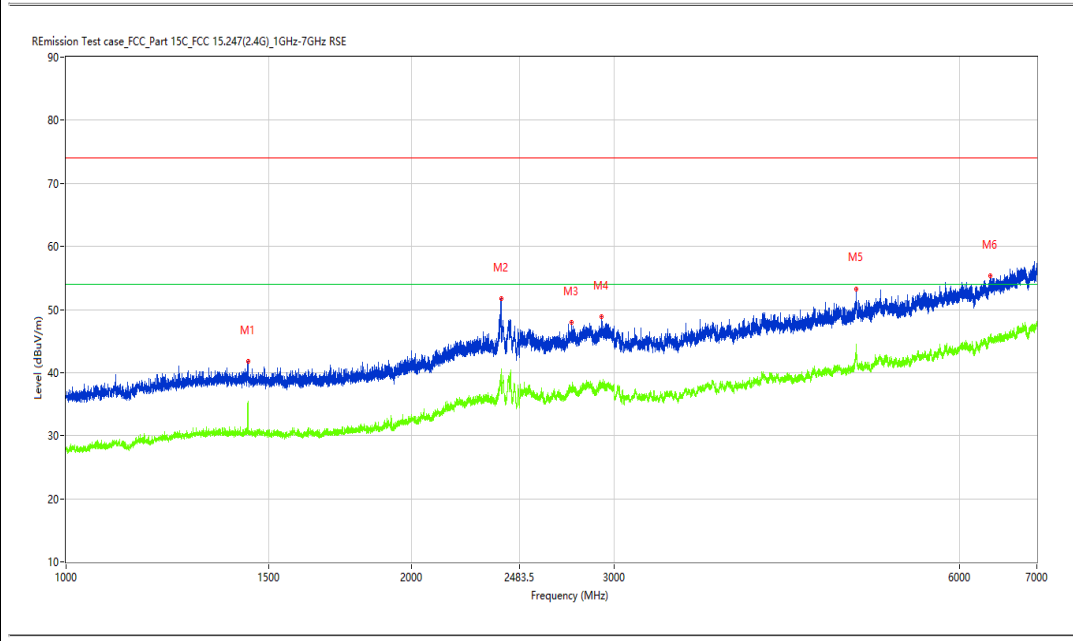
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



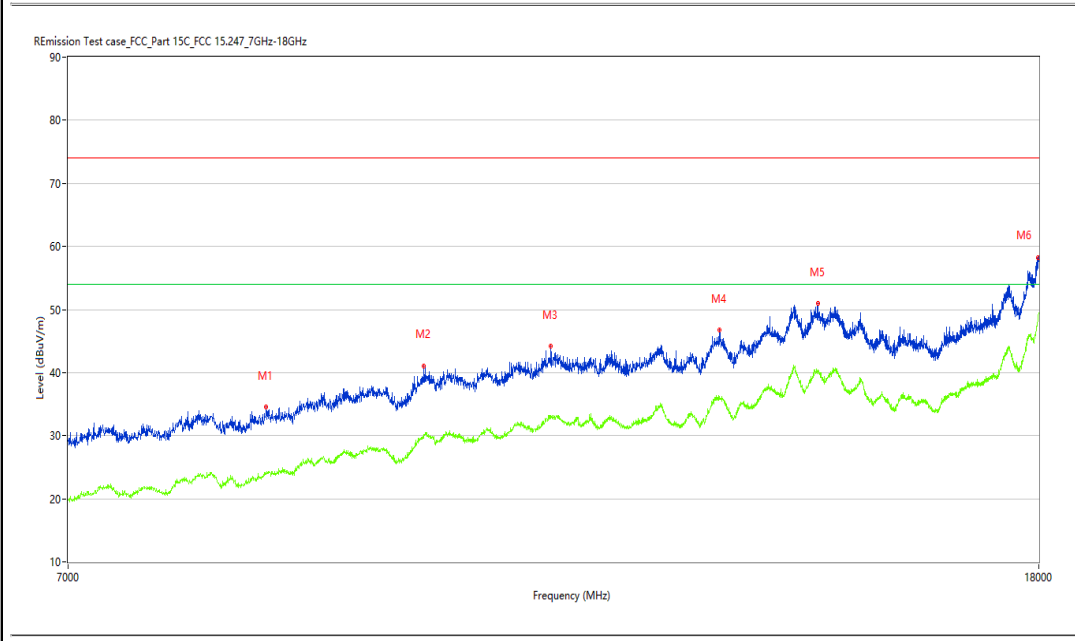
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.695	41.77	-12.74	74.0	32.23	Peak	319.80	100	Vertical	Pass
1**	1440.695	34.53	-12.74	54.0	19.47	AV	319.80	100	Vertical	Pass
2	2391.826	51.74	-4.42	74.0	22.26	Peak	311.20	100	Vertical	Pass
2**	2391.826	40.04	-4.42	54.0	13.96	AV	311.20	100	Vertical	Pass
3	2753.531	47.90	-4.99	74.0	26.10	Peak	175.10	100	Vertical	Pass
3**	2753.531	37.75	-4.99	54.0	16.25	AV	175.10	100	Vertical	Pass
4	2927.009	48.82	-4.28	74.0	25.18	Peak	156.30	100	Vertical	Pass
4**	2927.009	38.13	-4.28	54.0	15.87	AV	156.30	100	Vertical	Pass
5	4871.266	53.30	0.05	74.0	20.70	Peak	138.00	100	Vertical	Pass
5**	4871.266	43.07	0.05	54.0	10.93	AV	138.00	100	Vertical	Pass
6	6380.577	55.31	3.60	74.0	18.69	Peak	32.30	100	Vertical	Pass
6**	6380.577	45.01	3.60	54.0	8.99	AV	32.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.46.52

EUT Name:	N.A	Load:	full load
Manufacturer:	N.A	Remark:	DR-RSE01-E23030025-01#01
Model:	N.A	Name:	Certification
Temp.(oC):	22.2	Project Template:	MS Project Template.ini
Hum.:	51%	Test Standard:	FCC Part 15C
Test Engineer:	LYG	Work Addition:	TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8487.378	34.49	3.80	74.0	39.51	Peak	129.20	100	Vertical	Pass
1**	8487.378	24.02	3.80	54.0	29.98	AV	129.20	100	Vertical	Pass
2	9897.776	41.11	9.66	74.0	32.89	Peak	10.00	100	Vertical	Pass
2**	9897.776	30.25	9.66	54.0	23.75	AV	10.00	100	Vertical	Pass
3	11198.200	44.22	11.24	74.0	29.78	Peak	356.30	100	Vertical	Pass
3**	11198.200	33.15	11.24	54.0	20.85	AV	356.30	100	Vertical	Pass
4	13194.201	46.83	14.07	74.0	27.17	Peak	43.40	100	Vertical	Pass
4**	13194.201	36.16	14.07	54.0	17.84	AV	43.40	100	Vertical	Pass
5	14519.370	50.98	17.56	74.0	23.02	Peak	161.00	100	Vertical	Pass
5**	14519.370	40.09	17.56	54.0	13.91	AV	161.00	100	Vertical	Pass
6	17980.755	58.19	26.73	74.0	15.81	Peak	154.20	100	Vertical	Pass
6**	17980.755	48.30	26.73	54.0	5.70	AV	154.20	100	Vertical	Pass

WiFi2.4G-N-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.12.57

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

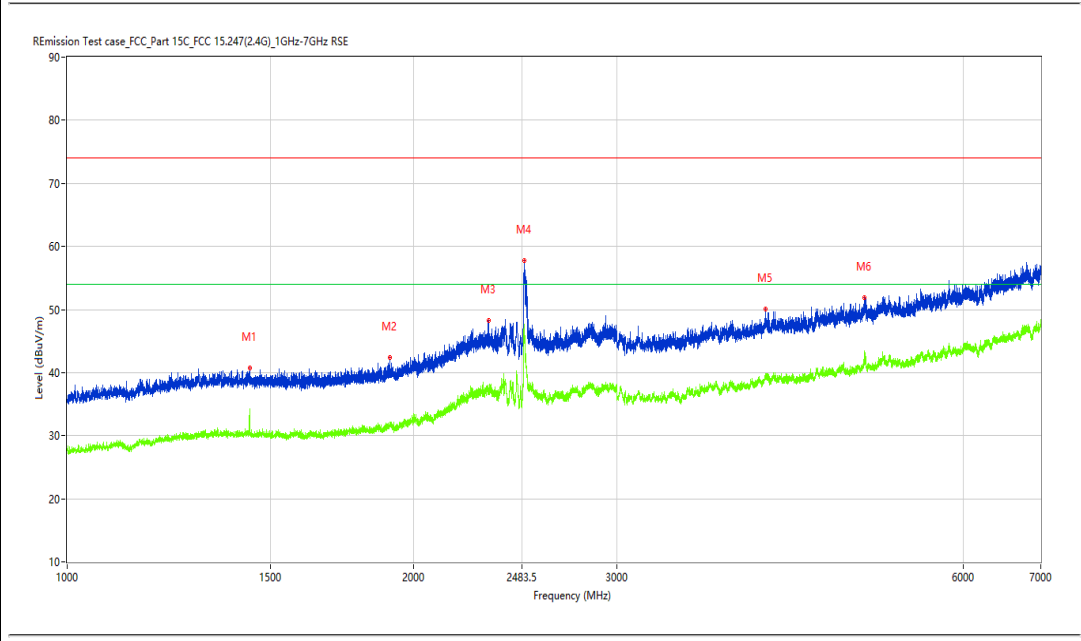
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	40.73	-12.72	74.0	33.27	Peak	203.00	100	Horizontal	Pass
1**	1439.695	34.29	-12.72	54.0	19.71	AV	203.00	100	Horizontal	Pass
2	1906.887	42.32	-11.74	74.0	31.68	Peak	301.50	100	Horizontal	Pass
2**	1906.887	32.06	-11.74	54.0	21.94	AV	301.50	100	Horizontal	Pass
3	2322.585	48.25	-7.76	74.0	25.75	Peak	325.20	100	Horizontal	Pass
3**	2322.585	37.61	-7.76	54.0	16.39	AV	325.20	100	Horizontal	Pass
4	2492.563	57.70	-6.17	74.0	16.30	Peak	356.90	100	Horizontal	Pass
4**	2492.563	47.70	-6.17	54.0	6.30	AV	356.90	100	Horizontal	Pass
5	4035.371	50.00	-0.92	74.0	24.00	Peak	140.20	100	Horizontal	Pass
5**	4035.371	39.44	-0.92	54.0	14.56	AV	140.20	100	Horizontal	Pass
6	4921.760	51.81	0.15	74.0	22.19	Peak	285.00	100	Horizontal	Pass
6**	4921.760	43.29	0.15	54.0	10.71	AV	285.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.14.42

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8209.698	33.89	3.82	74.0	40.11	Peak	63.60	0	Horizontal	Pass
1**	8209.698	23.19	3.82	54.0	30.81	AV	63.60	0	Horizontal	Pass
2	10147.963	41.54	9.25	74.0	32.46	Peak	73.80	0	Horizontal	Pass
2**	10147.963	30.51	9.25	54.0	23.49	AV	73.80	0	Horizontal	Pass
3	11206.448	43.61	11.33	74.0	30.39	Peak	129.40	0	Horizontal	Pass
3**	11206.448	32.75	11.33	54.0	21.25	AV	129.40	0	Horizontal	Pass
4	12451.887	45.25	12.51	74.0	28.75	Peak	61.20	0	Horizontal	Pass
4**	12451.887	34.77	12.51	54.0	19.23	AV	61.20	0	Horizontal	Pass
5	14194.951	51.83	19.61	74.0	22.17	Peak	70.70	0	Horizontal	Pass
5**	14194.951	41.00	19.61	54.0	13.00	AV	70.70	0	Horizontal	Pass
6	17485.879	53.99	21.52	74.0	20.01	Peak	1.70	0	Horizontal	Pass
6**	17485.879	44.23	21.52	54.0	9.77	AV	1.70	0	Horizontal	Pass

WiFi2.4G-N-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_17.07.35

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

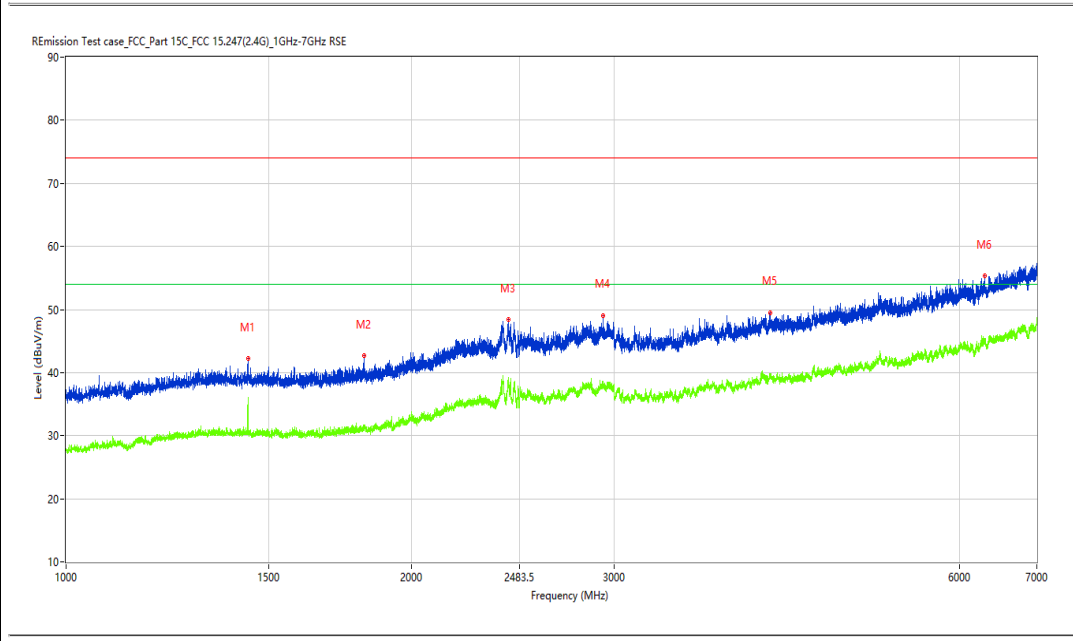
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.195	42.21	-12.73	74.0	31.79	Peak	69.00	100	Vertical	Pass
1**	1440.195	36.11	-12.73	54.0	17.89	AV	69.00	100	Vertical	Pass
2	1817.648	42.63	-12.23	74.0	31.37	Peak	101.40	100	Vertical	Pass
2**	1817.648	31.63	-12.23	54.0	22.37	AV	101.40	100	Vertical	Pass
3	2425.822	48.41	-4.88	74.0	25.59	Peak	331.20	100	Vertical	Pass
3**	2425.822	39.24	-4.88	54.0	14.76	AV	331.20	100	Vertical	Pass
4	2933.008	49.08	-4.22	74.0	24.92	Peak	341.40	100	Vertical	Pass
4**	2933.008	37.87	-4.22	54.0	16.13	AV	341.40	100	Vertical	Pass
5	4104.862	49.54	-0.95	74.0	24.46	Peak	221.00	100	Vertical	Pass
5**	4104.862	39.85	-0.95	54.0	14.15	AV	221.00	100	Vertical	Pass
6	6308.086	55.28	3.41	74.0	18.72	Peak	23.40	100	Vertical	Pass
6**	6308.086	44.78	3.41	54.0	9.22	AV	23.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.37.25

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8206.948	34.70	3.82	74.0	39.30	Peak	130.10	100	Vertical	Pass
1**	8206.948	23.16	3.82	54.0	30.84	AV	130.10	100	Vertical	Pass
2	9496.376	38.27	7.88	74.0	35.73	Peak	12.40	100	Vertical	Pass
2**	9496.376	28.40	7.88	54.0	25.60	AV	12.40	100	Vertical	Pass
3	11233.942	43.51	11.68	74.0	30.49	Peak	321.60	100	Vertical	Pass
3**	11233.942	33.08	11.68	54.0	20.92	AV	321.60	100	Vertical	Pass
4	13191.452	46.22	14.07	74.0	27.78	Peak	278.60	100	Vertical	Pass
4**	13191.452	36.28	14.07	54.0	17.72	AV	278.60	100	Vertical	Pass
5	14203.199	50.99	19.42	74.0	23.01	Peak	21.00	100	Vertical	Pass
5**	14203.199	40.67	19.42	54.0	13.33	AV	21.00	100	Vertical	Pass
6	17529.868	54.10	20.49	74.0	19.90	Peak	95.20	100	Vertical	Pass
6**	17529.868	42.82	20.49	54.0	11.18	AV	95.20	100	Vertical	Pass

WIFI2.4G-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.17.37

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

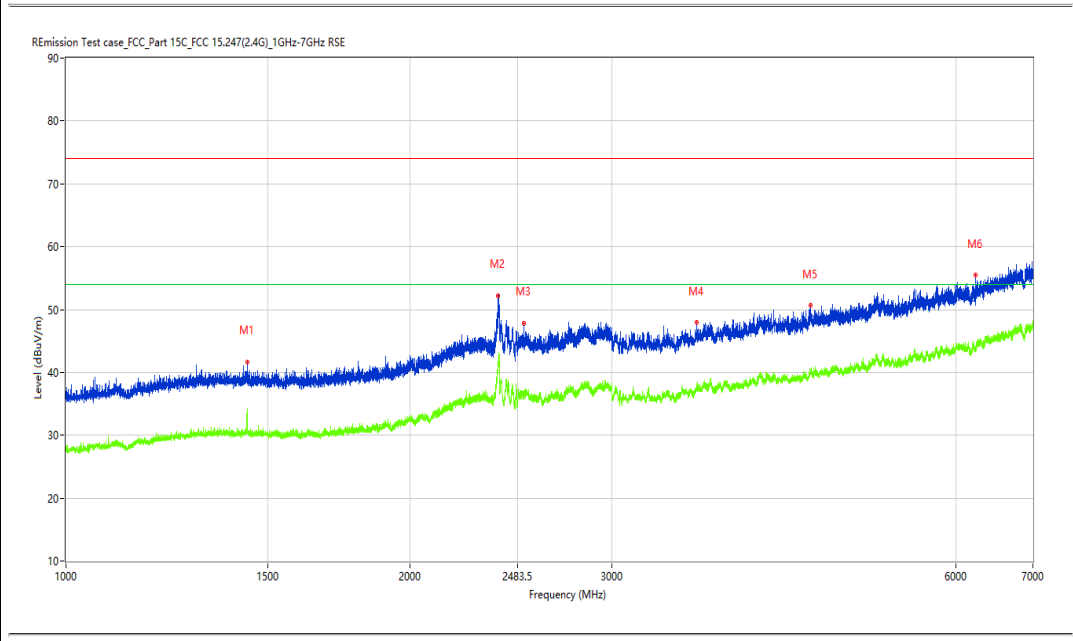
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.71	-12.72	74.0	32.29	Peak	22.50	100	Horizontal	Pass
1**	1439.945	33.98	-12.72	54.0	20.02	AV	22.50	100	Horizontal	Pass
2	2385.077	52.14	-7.05	74.0	21.86	Peak	329.20	100	Horizontal	Pass
2**	2385.077	41.76	-7.05	54.0	12.24	AV	329.20	100	Horizontal	Pass
3	2511.311	47.75	-6.47	74.0	26.25	Peak	341.30	100	Horizontal	Pass
3**	2511.311	36.43	-6.47	54.0	17.57	AV	341.30	100	Horizontal	Pass
4	3558.930	48.01	-2.02	74.0	25.99	Peak	110.00	100	Horizontal	Pass
4**	3558.930	37.72	-2.02	54.0	16.28	AV	110.00	100	Horizontal	Pass
5	4473.816	50.65	-0.78	74.0	23.35	Peak	66.20	100	Horizontal	Pass
5**	4473.816	40.17	-0.78	54.0	13.83	AV	66.20	100	Horizontal	Pass
6	6239.595	55.52	2.75	74.0	18.48	Peak	19.90	100	Horizontal	Pass
6**	6239.595	43.60	2.75	54.0	10.40	AV	19.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.18.23

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

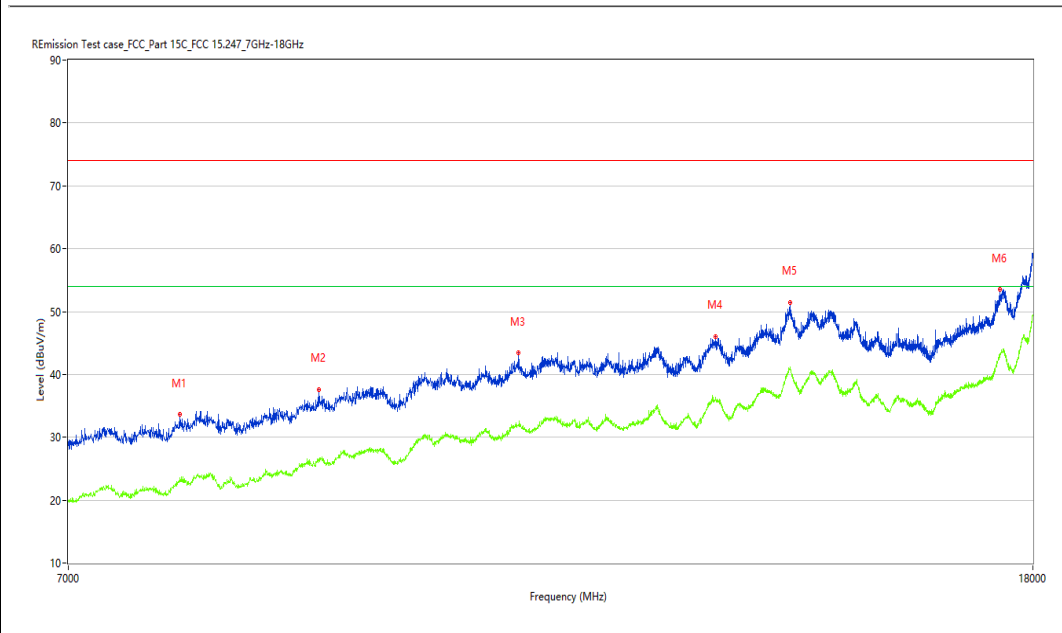
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7805.549	33.60	2.77	74.0	40.40	Peak	297.60	0	Horizontal	Pass
1**	7805.549	23.59	2.77	54.0	30.41	AV	297.60	0	Horizontal	Pass
2	8943.764	37.62	6.94	74.0	36.38	Peak	178.10	0	Horizontal	Pass
2**	8943.764	26.60	6.94	54.0	27.40	AV	178.10	0	Horizontal	Pass
3	10876.531	43.44	11.12	74.0	30.56	Peak	47.90	0	Horizontal	Pass
3**	10876.531	31.97	11.12	54.0	22.03	AV	47.90	0	Horizontal	Pass
4	13191.452	46.08	14.07	74.0	27.92	Peak	79.10	0	Horizontal	Pass
4**	13191.452	36.31	14.07	54.0	17.69	AV	79.10	0	Horizontal	Pass
5	14192.202	51.50	19.67	74.0	22.50	Peak	84.00	0	Horizontal	Pass
5**	14192.202	41.18	19.67	54.0	12.82	AV	84.00	0	Horizontal	Pass
6	17425.394	53.52	20.40	74.0	20.48	Peak	115.20	0	Horizontal	Pass
6**	17425.394	43.34	20.40	54.0	10.66	AV	115.20	0	Horizontal	Pass

WIFI2.4G-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_17.14.40

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

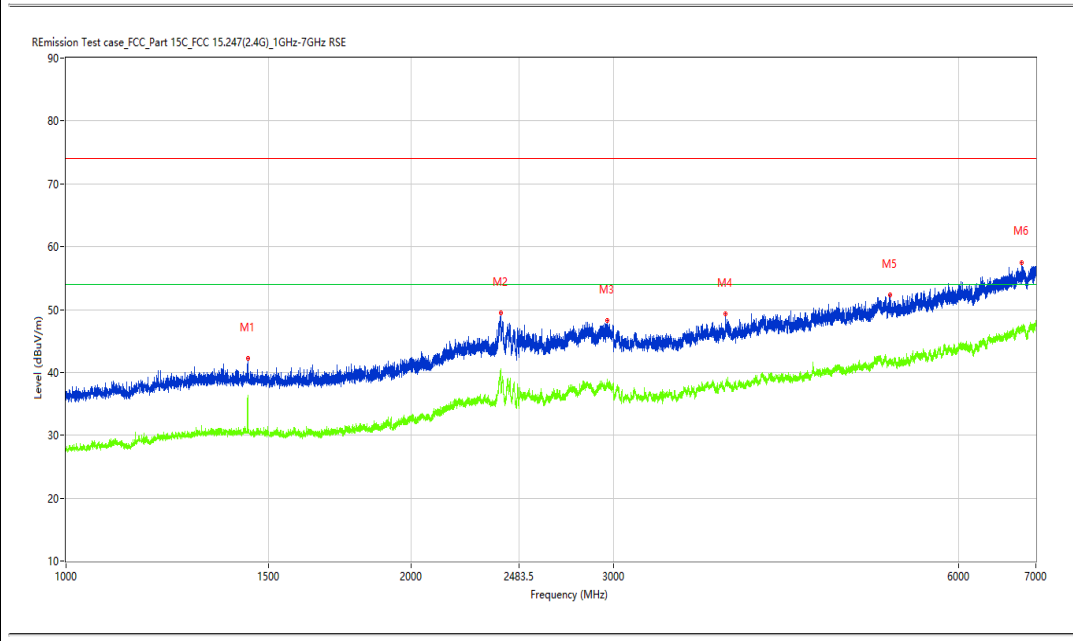
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	42.28	-12.72	74.0	31.72	Peak	72.40	100	Vertical	Pass
1**	1439.695	36.43	-12.72	54.0	17.57	AV	72.40	100	Vertical	Pass
2	2391.826	49.46	-4.42	74.0	24.54	Peak	134.80	100	Vertical	Pass
2**	2391.826	40.51	-4.42	54.0	13.49	AV	134.80	100	Vertical	Pass
3	2961.505	48.28	-3.41	74.0	25.72	Peak	175.00	100	Vertical	Pass
3**	2961.505	38.86	-3.41	54.0	15.14	AV	175.00	100	Vertical	Pass
4	3754.906	49.28	-1.82	74.0	24.72	Peak	343.00	100	Vertical	Pass
4**	3754.906	37.85	-1.82	54.0	16.15	AV	343.00	100	Vertical	Pass
5	5228.721	52.36	0.53	74.0	21.64	Peak	207.10	100	Vertical	Pass
5**	5228.721	41.76	0.53	54.0	12.24	AV	207.10	100	Vertical	Pass
6	6807.024	57.52	5.14	74.0	16.48	Peak	297.60	100	Vertical	Pass
6**	6807.024	46.83	5.14	54.0	7.17	AV	297.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.53.22

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

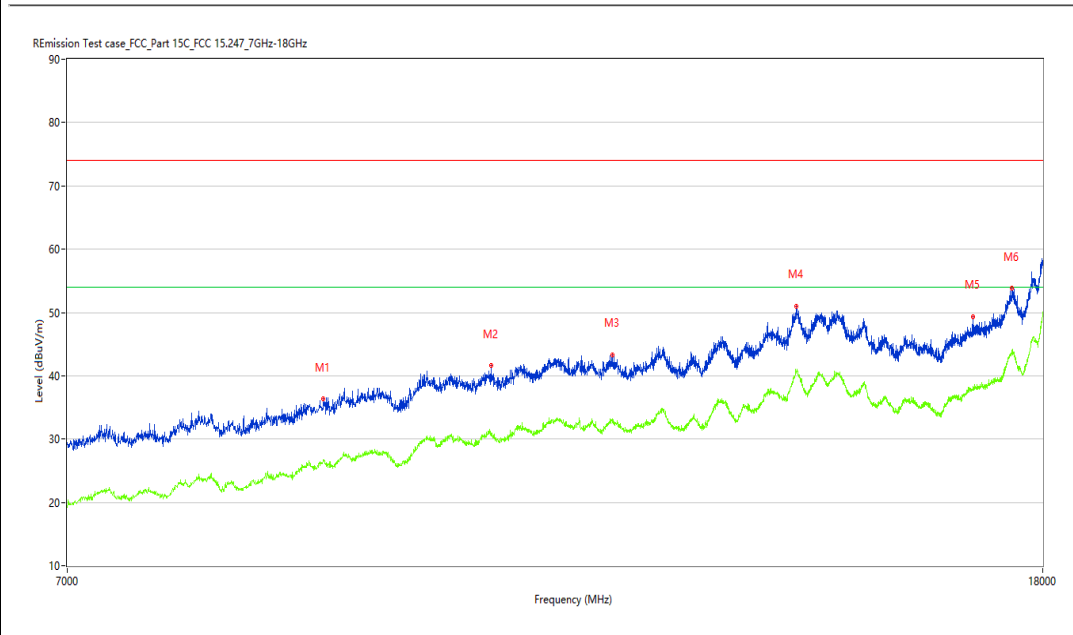
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8971.257	36.30	7.86	74.0	37.70	Peak	160.00	100	Vertical	Pass
1**	8971.257	26.72	7.86	54.0	27.28	AV	160.00	100	Vertical	Pass
2	10549.363	41.68	10.28	74.0	32.32	Peak	186.80	100	Vertical	Pass
2**	10549.363	30.85	10.28	54.0	23.15	AV	186.80	100	Vertical	Pass
3	11866.283	43.35	12.03	74.0	30.65	Peak	131.60	100	Vertical	Pass
3**	11866.283	33.16	12.03	54.0	20.84	AV	131.60	100	Vertical	Pass
4	14183.954	51.04	19.63	74.0	22.96	Peak	188.70	100	Vertical	Pass
4**	14183.954	40.59	19.63	54.0	13.41	AV	188.70	100	Vertical	Pass
5	16820.545	49.25	14.77	74.0	24.75	Peak	156.60	100	Vertical	Pass
5**	16820.545	37.79	14.77	54.0	16.21	AV	156.60	100	Vertical	Pass
6	17472.132	53.83	21.29	74.0	20.17	Peak	206.90	100	Vertical	Pass
6**	17472.132	43.89	21.29	54.0	10.11	AV	206.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_16.24.43

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

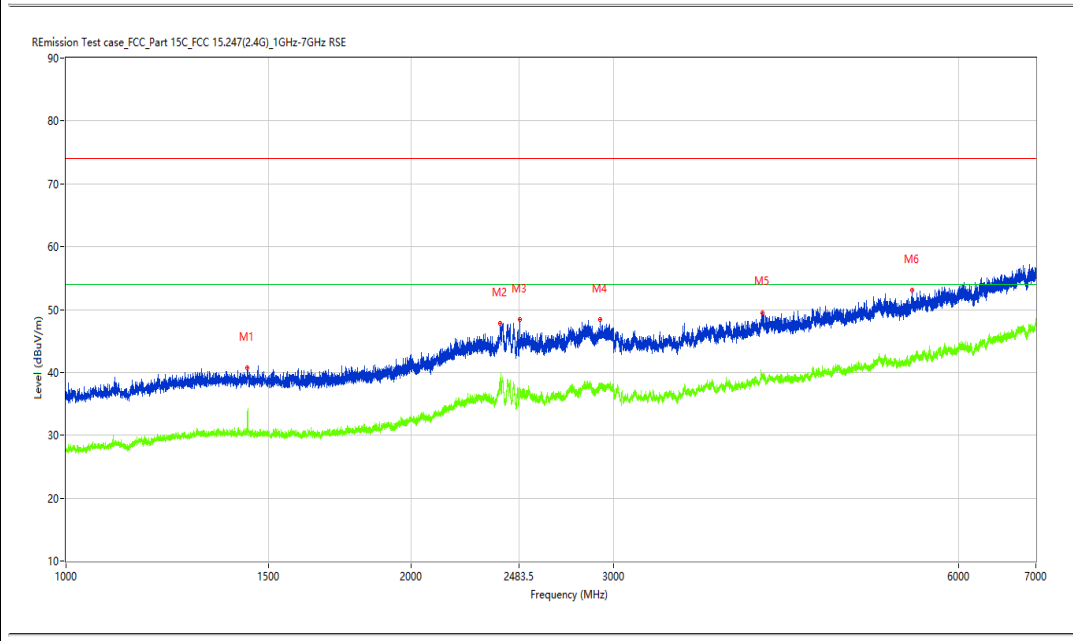
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.195	40.77	-12.71	74.0	33.23	Peak	94.60	100	Horizontal	Pass
1**	1439.195	33.82	-12.71	54.0	20.18	AV	94.60	100	Horizontal	Pass
2	2389.826	47.88	-6.06	74.0	26.12	Peak	309.90	100	Horizontal	Pass
2**	2389.826	38.17	-6.06	54.0	15.83	AV	309.90	100	Horizontal	Pass
3	2486.564	48.40	-6.05	74.0	25.60	Peak	187.00	100	Horizontal	Pass
3**	2486.564	37.51	-6.05	54.0	16.49	AV	187.00	100	Horizontal	Pass
4	2920.260	48.37	-4.12	74.0	25.63	Peak	140.70	100	Horizontal	Pass
4**	2920.260	37.51	-4.12	54.0	16.49	AV	140.70	100	Horizontal	Pass
5	4046.369	49.55	-0.86	74.0	24.45	Peak	188.30	100	Horizontal	Pass
5**	4046.369	39.49	-0.86	54.0	14.51	AV	188.30	100	Horizontal	Pass
6	5457.693	53.02	0.94	74.0	20.98	Peak	49.60	100	Horizontal	Pass
6**	5457.693	42.28	0.94	54.0	11.72	AV	49.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.24.51

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

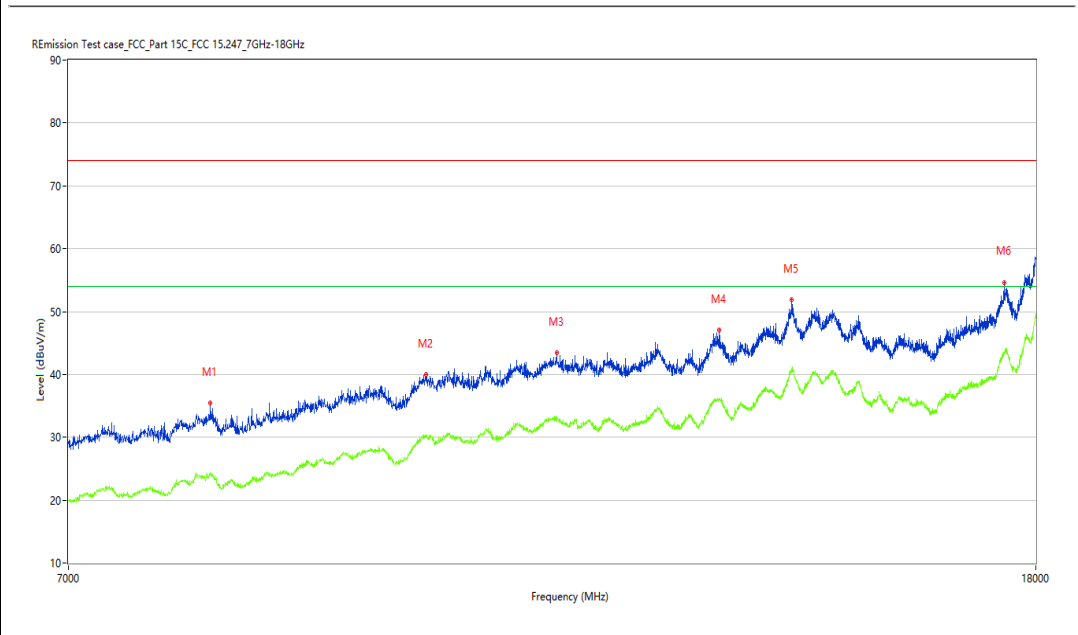
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8041.990	35.47	4.52	74.0	38.53	Peak	192.40	0	Horizontal	Pass
1**	8041.990	24.47	4.52	54.0	29.53	AV	192.40	0	Horizontal	Pass
2	9922.519	39.95	9.89	74.0	34.05	Peak	230.10	0	Horizontal	Pass
2**	9922.519	30.13	9.89	54.0	23.87	AV	230.10	0	Horizontal	Pass
3	11275.181	43.38	12.22	74.0	30.62	Peak	289.40	0	Horizontal	Pass
3**	11275.181	32.60	12.22	54.0	21.40	AV	289.40	0	Horizontal	Pass
4	13216.196	47.09	14.14	74.0	26.91	Peak	315.00	0	Horizontal	Pass
4**	13216.196	35.98	14.14	54.0	18.02	AV	315.00	0	Horizontal	Pass
5	14186.703	51.82	19.72	74.0	22.18	Peak	315.00	0	Horizontal	Pass
5**	14186.703	41.02	19.72	54.0	12.98	AV	315.00	0	Horizontal	Pass
6	17450.137	54.56	20.88	74.0	19.44	Peak	148.90	0	Horizontal	Pass
6**	17450.137	43.34	20.88	54.0	10.66	AV	148.90	0	Horizontal	Pass

WiFi2.4G-N40-Middle channel-Vertical-TX

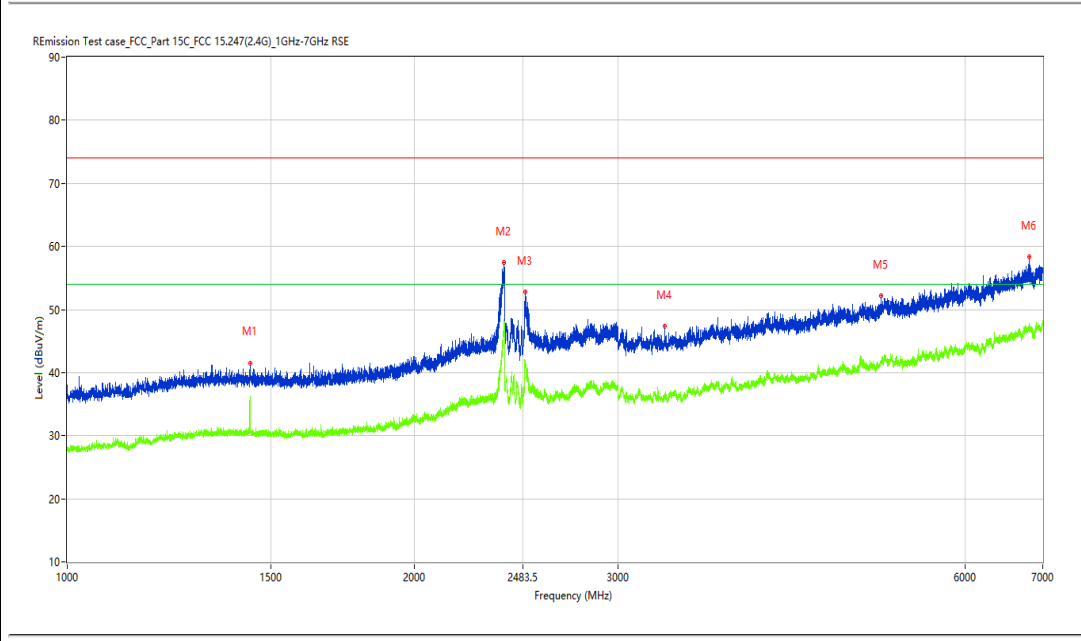
Test result

Project Number: Certification

Test Time: 2023-03-17_17.21.34

EUT Name: N.A
 Manufacturer: N.A
 Model: N.A
 Temp.(oC): 22.2
 Hum.: 51%
 Test Engineer: LYG

Load: full load
 Remark: DR-RSE01-E23030025-01#01
 Name: Certification
 Project Template: MS Project Template.ini
 Test Standard: FCC Part 15C
 Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.56	-12.72	74.0	32.44	Peak	360.00	100	Vertical	Pass
1**	1439.945	36.18	-12.72	54.0	17.82	AV	360.00	100	Vertical	Pass
2	2390.326	57.41	-5.90	74.0	16.59	Peak	310.50	100	Vertical	Pass
2**	2390.326	47.71	-5.90	54.0	6.29	AV	310.50	100	Vertical	Pass
3	2493.063	52.77	-6.18	74.0	21.23	Peak	348.80	100	Vertical	Pass
3**	2493.063	41.14	-6.18	54.0	12.86	AV	348.80	100	Vertical	Pass
4	3292.463	47.33	-4.84	74.0	26.67	Peak	219.40	100	Vertical	Pass
4**	3292.463	36.64	-4.84	54.0	17.36	AV	219.40	100	Vertical	Pass
5	5071.241	52.20	0.91	74.0	21.80	Peak	339.90	100	Vertical	Pass
5**	5071.241	41.54	0.91	54.0	12.46	AV	339.90	100	Vertical	Pass
6	6818.023	58.35	5.11	74.0	15.65	Peak	34.50	100	Vertical	Pass
6**	6818.023	47.84	5.11	54.0	6.16	AV	34.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.45.03

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

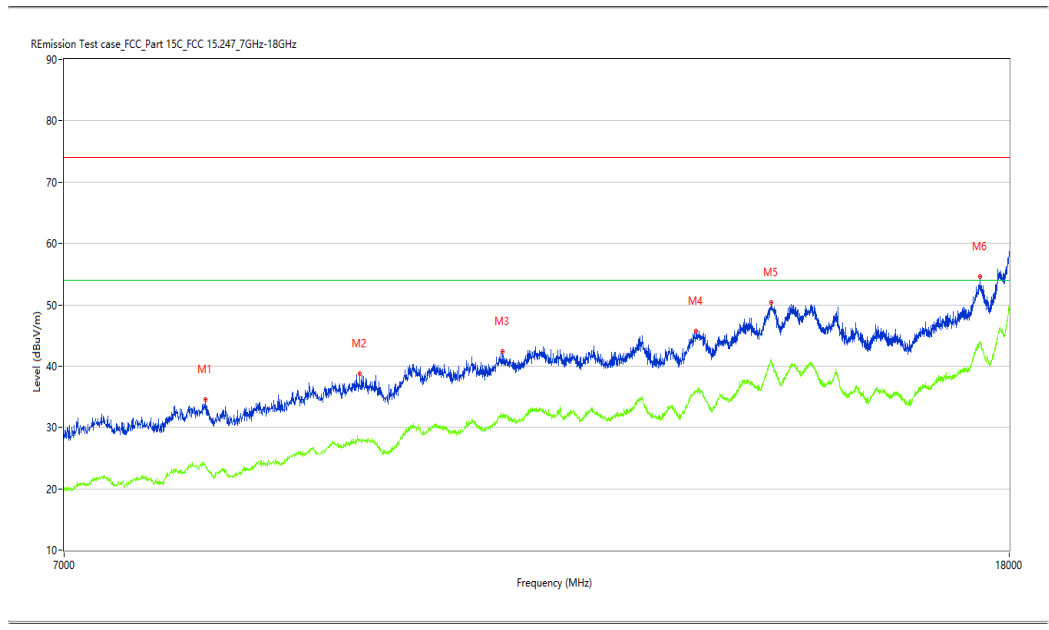
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8063.984	34.53	4.22	74.0	39.47	Peak	247.70	100	Vertical	Pass
1**	8063.984	23.67	4.22	54.0	30.33	AV	247.70	100	Vertical	Pass
2	9405.649	38.75	7.65	74.0	35.25	Peak	4.00	100	Vertical	Pass
2**	9405.649	27.79	7.65	54.0	26.21	AV	4.00	100	Vertical	Pass
3	10851.787	42.38	11.12	74.0	31.62	Peak	182.20	100	Vertical	Pass
3**	10851.787	31.55	11.12	54.0	22.45	AV	182.20	100	Vertical	Pass
4	13163.959	45.70	14.00	74.0	28.30	Peak	59.60	100	Vertical	Pass
4**	13163.959	35.71	14.00	54.0	18.29	AV	59.60	100	Vertical	Pass
5	14192.202	50.34	19.67	74.0	23.66	Peak	15.50	100	Vertical	Pass
5**	14192.202	40.89	19.67	54.0	13.11	AV	15.50	100	Vertical	Pass
6	17483.129	54.62	21.50	74.0	19.38	Peak	15.50	100	Vertical	Pass
6**	17483.129	44.06	21.50	54.0	9.94	AV	15.50	100	Vertical	Pass

WIFI2.4G-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_16.27.37

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

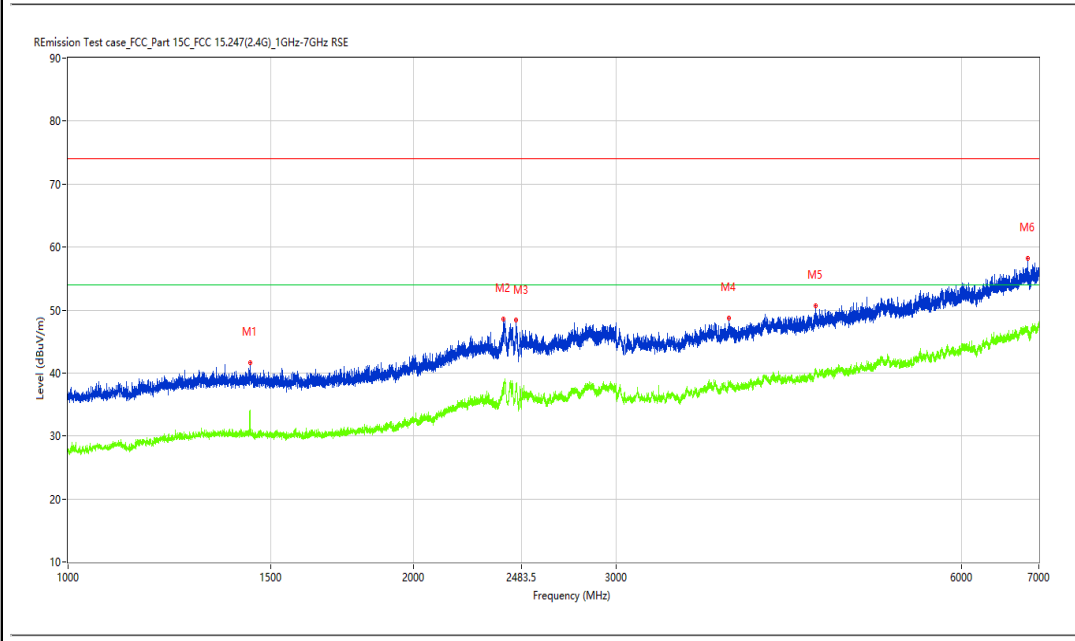
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.58	-12.72	74.0	32.42	Peak	213.30	100	Horizontal	Pass
1**	1439.945	34.18	-12.72	54.0	19.82	AV	213.30	100	Horizontal	Pass
2	2391.826	48.52	-4.42	74.0	25.48	Peak	309.00	100	Horizontal	Pass
2**	2391.826	38.50	-4.42	54.0	15.50	AV	309.00	100	Horizontal	Pass
3	2454.818	48.37	-5.45	74.0	25.63	Peak	309.00	100	Horizontal	Pass
3**	2454.818	38.20	-5.45	54.0	15.80	AV	309.00	100	Horizontal	Pass
4	3762.405	48.76	-1.80	74.0	25.24	Peak	0.80	100	Horizontal	Pass
4**	3762.405	38.41	-1.80	54.0	15.59	AV	0.80	100	Horizontal	Pass
5	4471.816	50.63	-0.82	74.0	23.37	Peak	6.40	100	Horizontal	Pass
5**	4471.816	40.67	-0.82	54.0	13.33	AV	6.40	100	Horizontal	Pass
6	6842.020	58.23	5.06	74.0	15.77	Peak	324.00	100	Horizontal	Pass
6**	6842.020	47.23	5.06	54.0	6.77	AV	324.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-20_09.26.28

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

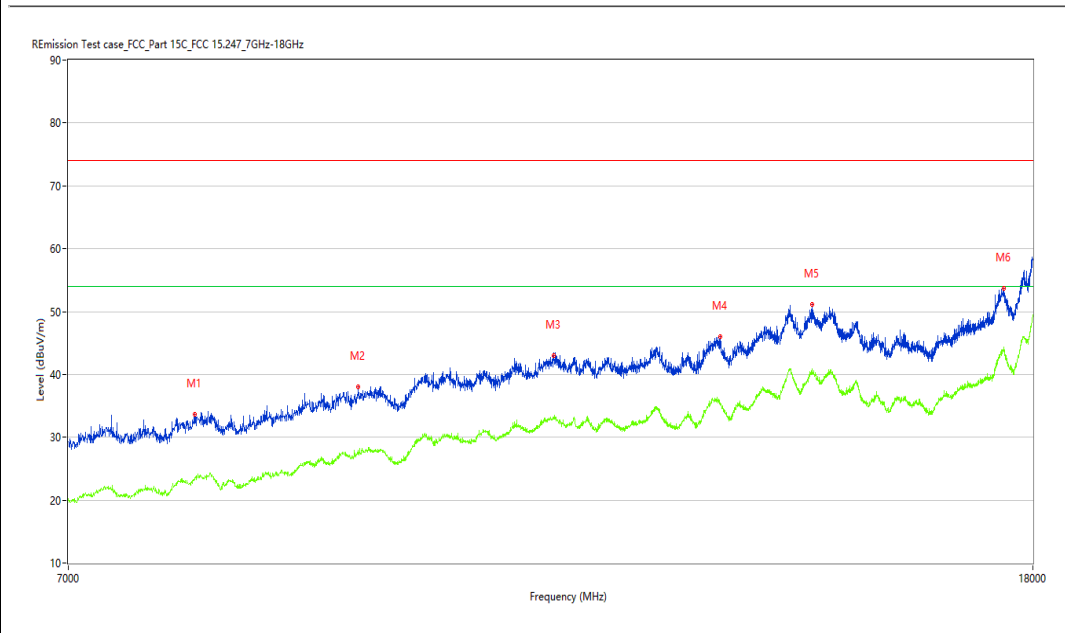
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7923.769	33.60	3.16	74.0	40.40	Peak	111.30	0	Horizontal	Pass
1**	7923.769	23.62	3.16	54.0	30.38	AV	111.30	0	Horizontal	Pass
2	9298.425	38.03	6.78	74.0	35.97	Peak	152.40	0	Horizontal	Pass
2**	9298.425	27.32	6.78	54.0	26.68	AV	152.40	0	Horizontal	Pass
3	11255.936	43.04	11.97	74.0	30.96	Peak	224.10	0	Horizontal	Pass
3**	11255.936	33.03	11.97	54.0	20.97	AV	224.10	0	Horizontal	Pass
4	13257.436	45.95	13.91	74.0	28.05	Peak	359.00	0	Horizontal	Pass
4**	13257.436	35.27	13.91	54.0	18.73	AV	359.00	0	Horizontal	Pass
5	14497.376	51.14	17.73	74.0	22.86	Peak	62.80	0	Horizontal	Pass
5**	14497.376	40.82	17.73	54.0	13.18	AV	62.80	0	Horizontal	Pass
6	17499.625	53.66	21.21	74.0	20.34	Peak	134.50	0	Horizontal	Pass
6**	17499.625	43.90	21.21	54.0	10.10	AV	134.50	0	Horizontal	Pass

WiFi2.4G-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-17_17.27.29

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

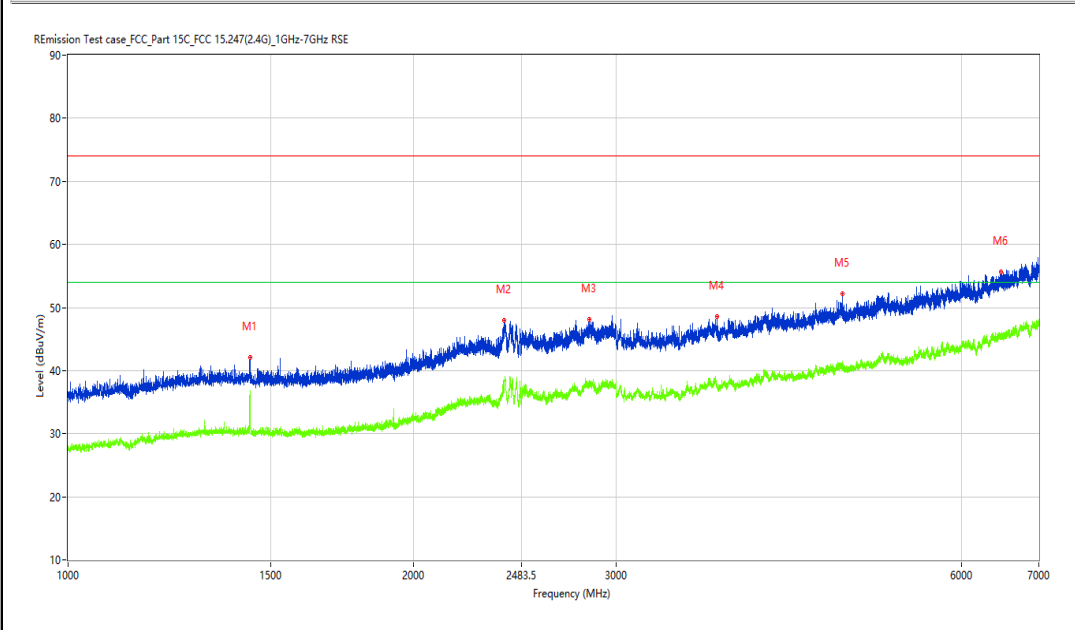
Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.195	42.04	-12.73	74.0	31.96	Peak	42.90	100	Vertical	Pass
1**	1440.195	35.91	-12.73	54.0	18.09	AV	42.90	100	Vertical	Pass
2	2398.575	47.96	-4.36	74.0	26.04	Peak	151.60	100	Vertical	Pass
2**	2398.575	38.20	-4.36	54.0	15.80	AV	151.60	100	Vertical	Pass
3	2842.770	48.06	-3.86	74.0	25.94	Peak	111.80	100	Vertical	Pass
3**	2842.770	37.55	-3.86	54.0	16.45	AV	111.80	100	Vertical	Pass
4	3675.416	48.50	-1.89	74.0	25.50	Peak	82.20	100	Vertical	Pass
4**	3675.416	37.84	-1.89	54.0	16.16	AV	82.20	100	Vertical	Pass
5	4718.785	52.15	-0.12	74.0	21.85	Peak	31.60	100	Vertical	Pass
5**	4718.785	41.53	-0.12	54.0	12.47	AV	31.60	100	Vertical	Pass
6	6487.564	55.58	3.85	74.0	18.42	Peak	87.80	100	Vertical	Pass
6**	6487.564	45.24	3.85	54.0	8.76	AV	87.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-17_17.43.19

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.2

Project Template: MS Project Template.ini

Hum.: 51%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8638.590	35.13	4.70	74.0	38.87	Peak	280.70	100	Vertical	Pass
1**	8638.590	24.57	4.70	54.0	29.43	AV	280.70	100	Vertical	Pass
2	10103.974	40.82	9.49	74.0	33.18	Peak	0.00	100	Vertical	Pass
2**	10103.974	30.14	9.49	54.0	23.86	AV	0.00	100	Vertical	Pass
3	11247.688	43.01	11.87	74.0	30.99	Peak	216.80	100	Vertical	Pass
3**	11247.688	32.77	11.87	54.0	21.23	AV	216.80	100	Vertical	Pass
4	13161.210	46.48	14.00	74.0	27.52	Peak	250.40	100	Vertical	Pass
4**	13161.210	35.81	14.00	54.0	18.19	AV	250.40	100	Vertical	Pass
5	14753.062	50.95	18.75	74.0	23.05	Peak	51.60	100	Vertical	Pass
5**	14753.062	40.12	18.75	54.0	13.88	AV	51.60	100	Vertical	Pass
6	17488.628	53.76	21.45	74.0	20.24	Peak	287.20	100	Vertical	Pass
6**	17488.628	43.63	21.45	54.0	10.37	AV	287.20	100	Vertical	Pass

WiFi2.4G-Bandedge -B-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2023-03-20_09.32.29

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

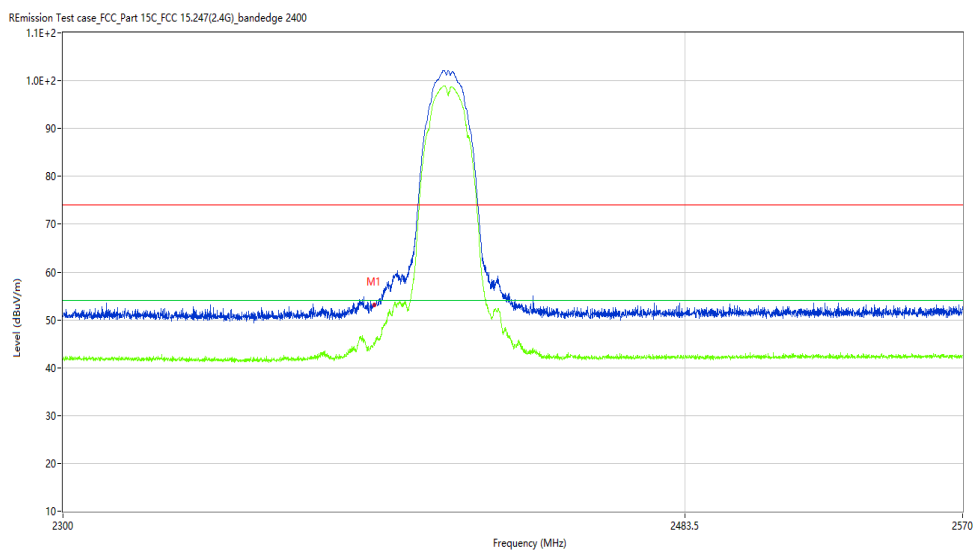
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.05	-9.96	74.0	20.95	Peak	326.87	0	Horizontal	Pass
1**	2390.000	45.01	-9.96	54.0	8.99	AV	326.87	0	Horizontal	Pass

WiFi2.4G-Bandedge -B-Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.26.30

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

Project Template: MS Project Template.ini

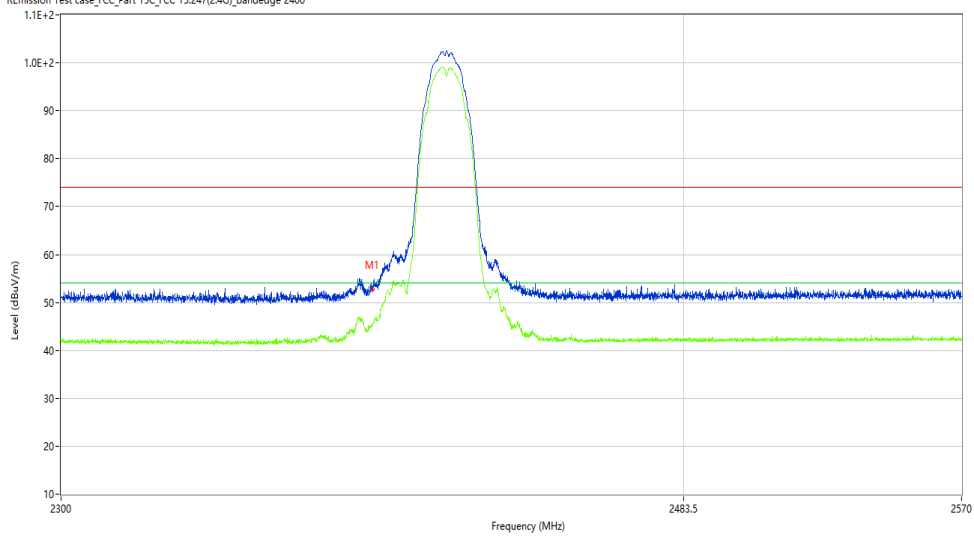
Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.03	-9.96	74.0	20.97	Peak	333.37	0	Vertical	Pass
1**	2390.000	45.37	-9.96	54.0	8.63	AV	333.37	0	Vertical	Pass

WiFi2.4G-Bandedge -B-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_09.37.57

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

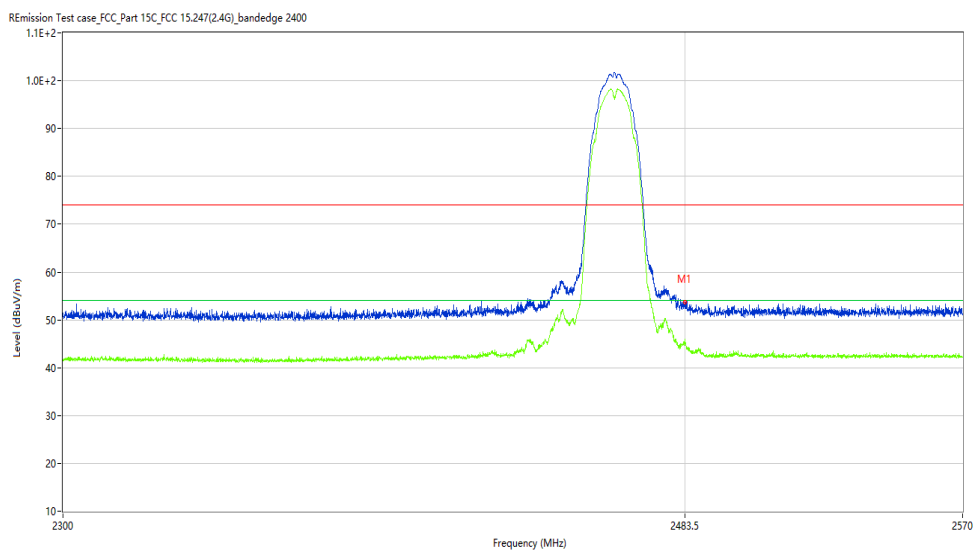
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.43	-9.51	74.0	20.57	Peak	250.20	0	Horizontal	Pass
1**	2483.500	44.97	-9.51	54.0	9.03	AV	250.20	0	Horizontal	Pass

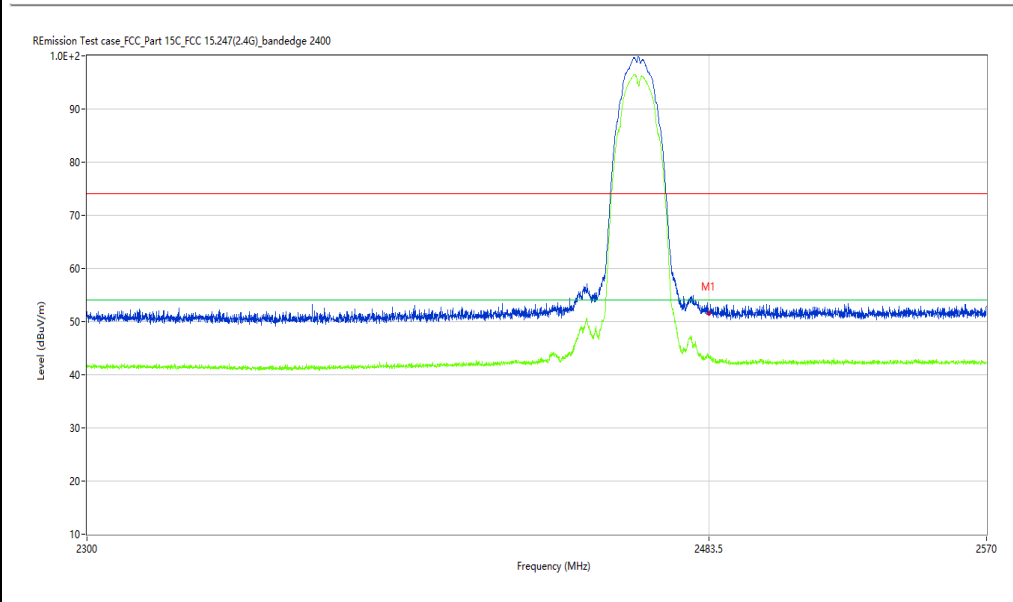
WIFI2.4G-Bandedge -B-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-20_09.56.05

EUT Name:	N.A	Load:	full load
Manufacturer:	N.A	Remark:	DR-RSE01-E23030025-01#01
Model:	N.A	Name:	Certification
Temp.(oC):	22.4	Project Template:	MS Project Template.ini
Hum.:	55%	Test Standard:	FCC Part 15C
Test Engineer:	LYG	Work Addition:	TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.60	-9.51	74.0	22.40	Peak	131.48	0	Vertical	Pass
1**	2483.500	43.17	-9.51	54.0	10.83	AV	131.48	0	Vertical	Pass

WIFI2.4G-Bandedge -G-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2023-03-20_10.57.07

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

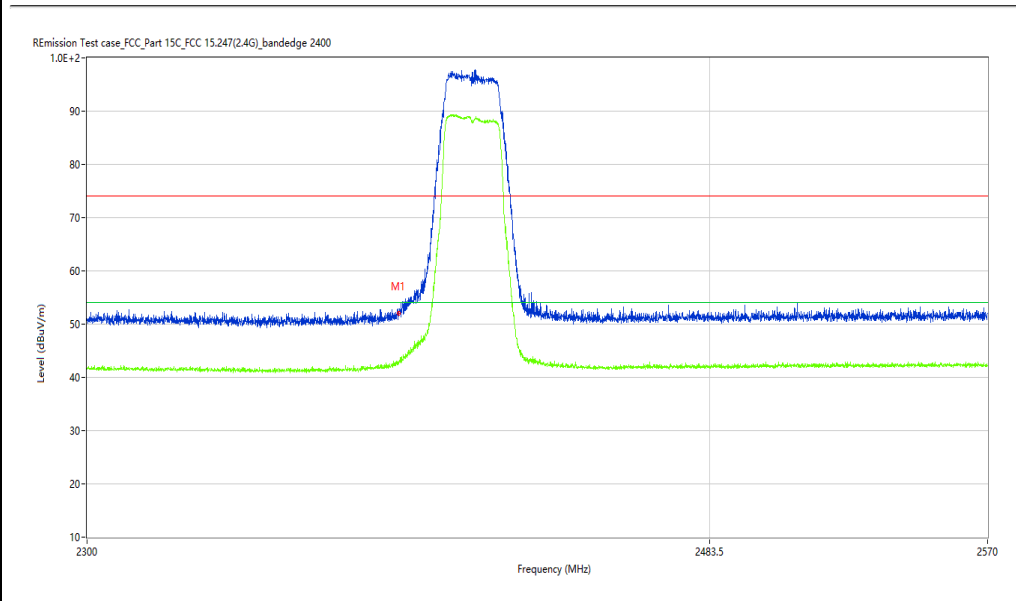
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.12	-9.96	74.0	21.88	Peak	307.57	0	Horizontal	Pass
1**	2390.000	42.90	-9.96	54.0	11.10	AV	307.57	0	Horizontal	Pass

WiFi2.4G-Bandedge -G-Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.06.10

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

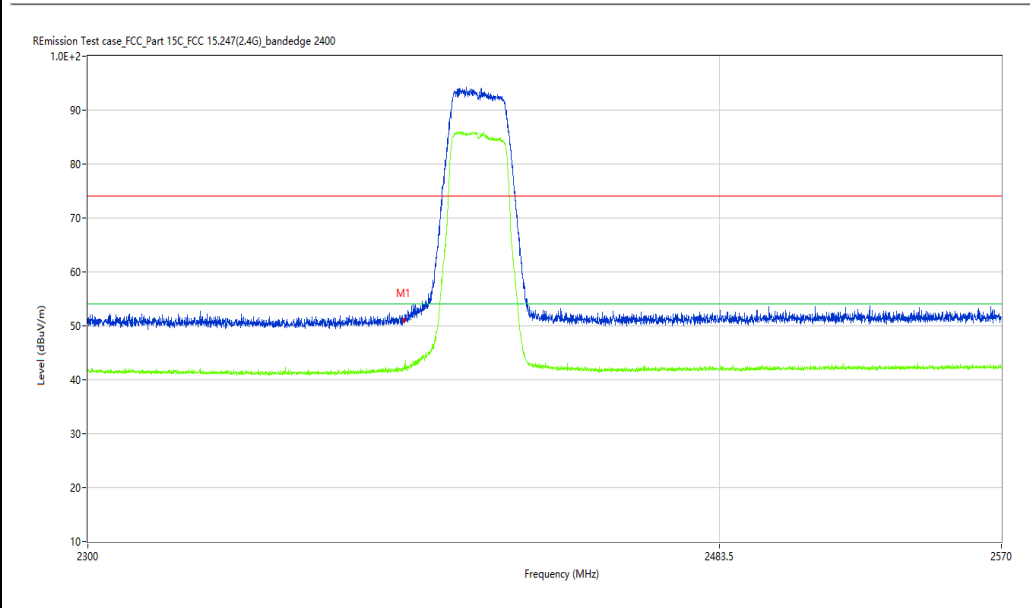
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.08	-9.96	74.0	22.92	Peak	95.30	0	Vertical	Pass
1**	2390.000	42.31	-9.96	54.0	11.69	AV	95.30	0	Vertical	Pass

WiFi2.4G-Bandedge -G-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.00.19

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

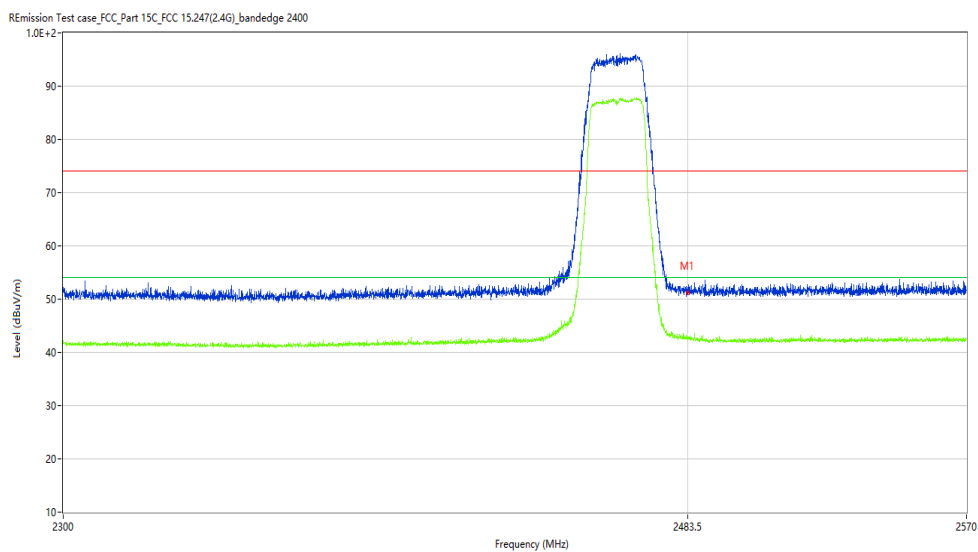
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.21	-9.51	74.0	22.79	Peak	199.56	0	Horizontal	Pass
1**	2483.500	42.84	-9.51	54.0	11.16	AV	199.56	0	Horizontal	Pass

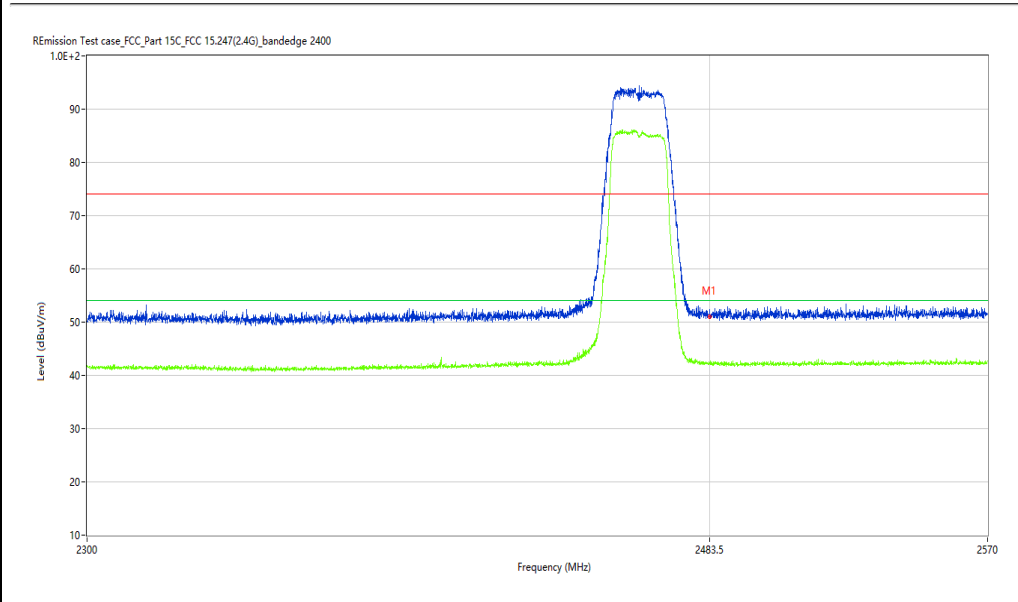
WIFI2.4G-Bandedge -G-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.10.44

EUT Name:	N.A	Load:	full load
Manufacturer:	N.A	Remark:	DR-RSE01-E23030025-01#01
Model:	N.A	Name:	Certification
Temp.(oC):	22.4	Project Template:	MS Project Template.ini
Hum.:	55%	Test Standard:	FCC Part 15C
Test Engineer:	LYG	Work Addition:	TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.99	-9.51	74.0	23.01	Peak	147.96	0	Vertical	Pass
1**	2483.500	42.38	-9.51	54.0	11.62	AV	147.96	0	Vertical	Pass

WIFI2.4G-Bandedge -N-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2023-03-20_10.58.34

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

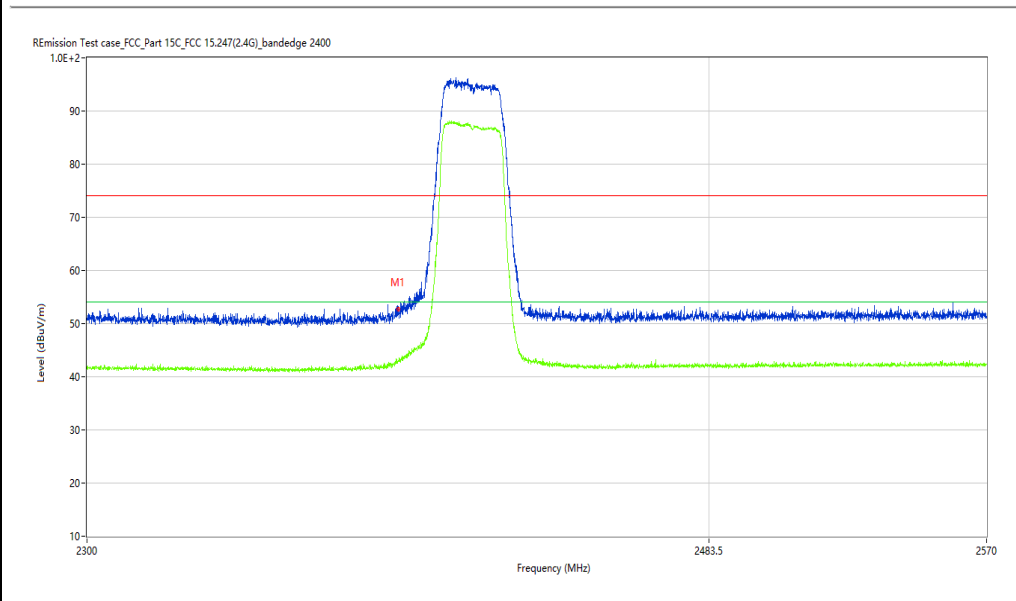
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.74	-9.96	74.0	21.26	Peak	323.47	0	Horizontal	Pass
1**	2390.000	42.75	-9.96	54.0	11.25	AV	323.47	0	Horizontal	Pass

WIFI2.4G-Bandedge -N-Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.09.08

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

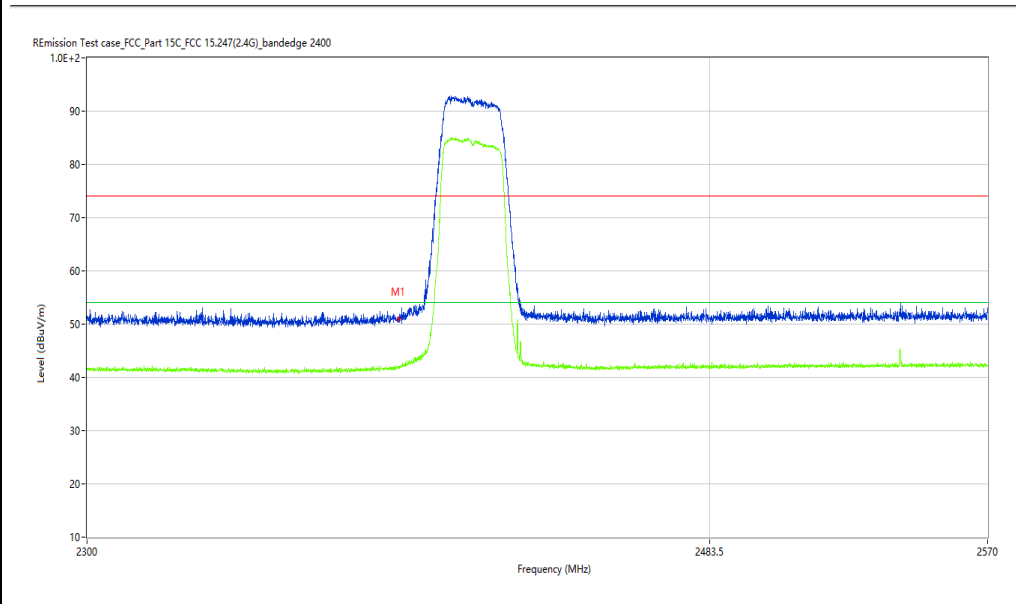
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.86	-9.96	74.0	23.14	Peak	359.93	0	Vertical	Pass
1**	2390.000	41.83	-9.96	54.0	12.17	AV	359.93	0	Vertical	Pass

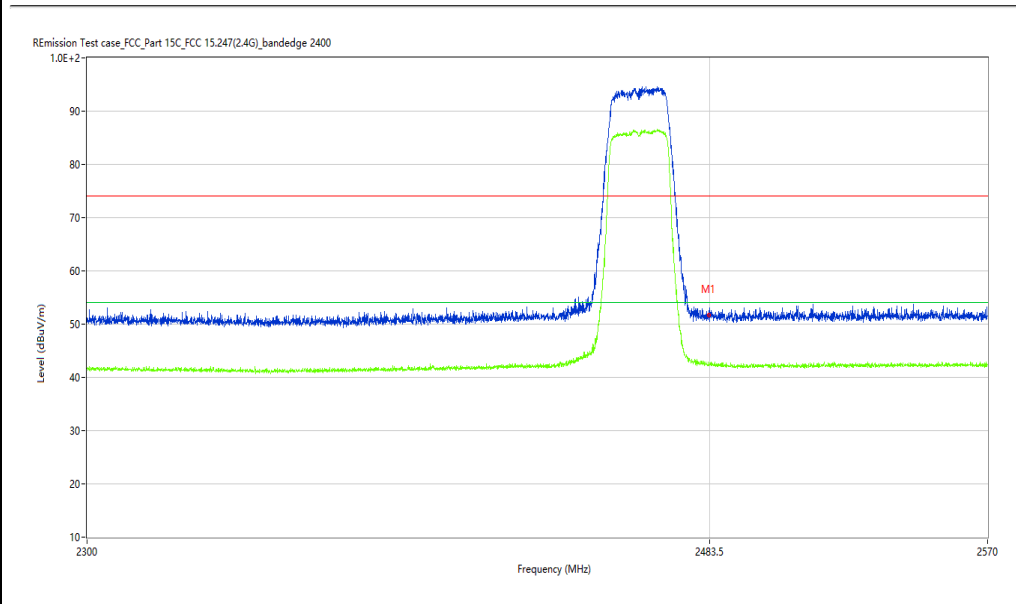
WIFI2.4G-Bandedge -N-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.01.50

EUT Name:	N.A	Load:	full load
Manufacturer:	N.A	Remark:	DR-RSE01-E23030025-01#01
Model:	N.A	Name:	Certification
Temp.(oC):	22.4	Project Template:	MS Project Template.ini
Hum.:	55%	Test Standard:	FCC Part 15C
Test Engineer:	LYG	Work Addition:	TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.50	-9.51	74.0	22.50	Peak	266.89	0	Horizontal	Pass
1**	2483.500	42.35	-9.51	54.0	11.65	AV	266.89	0	Horizontal	Pass

WIFI2.4G-Bandedge -N-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.12.05

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

Project Template: MS Project Template.ini

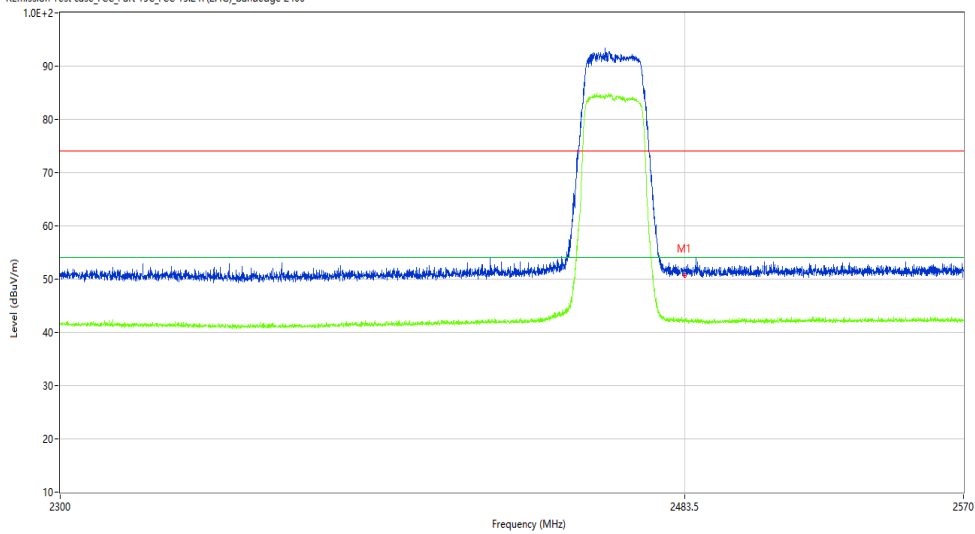
Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX

Rmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.88	-9.51	74.0	23.12	Peak	213.40	0	Vertical	Pass
1**	2483.500	42.01	-9.51	54.0	11.99	AV	213.40	0	Vertical	Pass

WiFi2.4G-Bandedge –N40-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.22.23

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

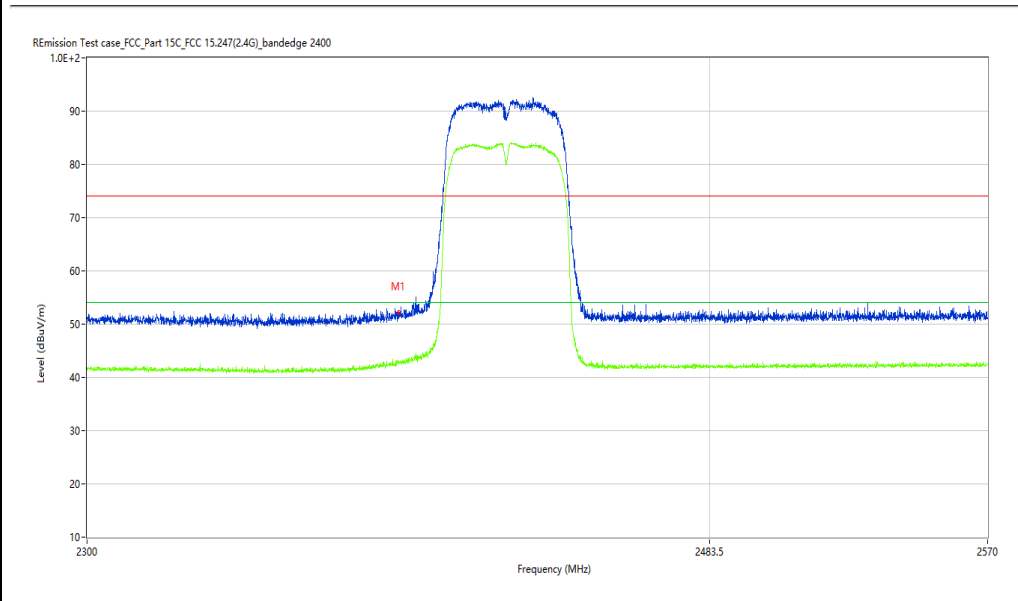
Project Template: MS Project Template.ini

Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.16	-9.96	74.0	21.84	Peak	321.07	0	Horizontal	Pass
1**	2390.000	43.12	-9.96	54.0	10.88	AV	321.07	0	Horizontal	Pass

WiFi2.4G-Bandedge –N40-Low channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.15.37

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

Project Template: MS Project Template.ini

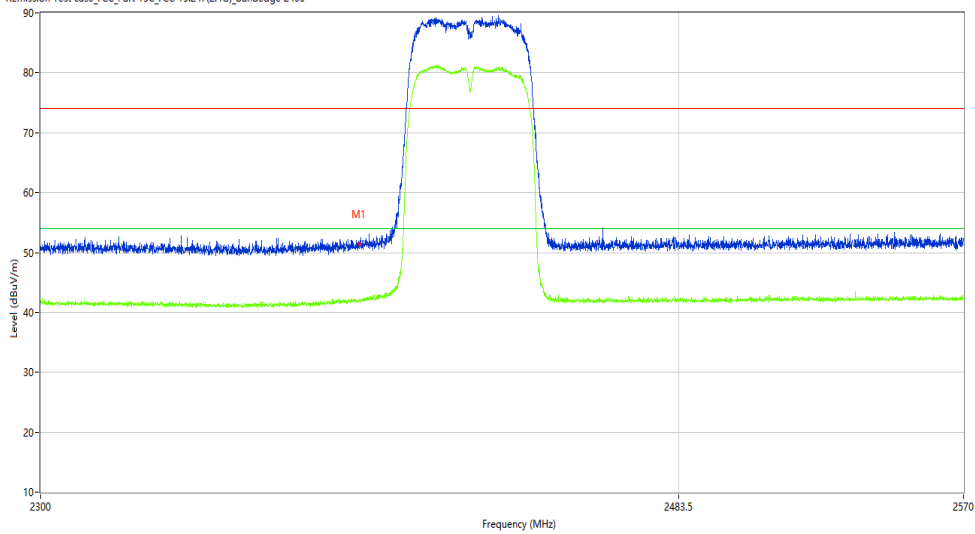
Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX

Rmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.42	-9.96	74.0	22.58	Peak	335.80	0	Vertical	Pass
1**	2390.000	42.12	-9.96	54.0	11.88	AV	335.80	0	Vertical	Pass

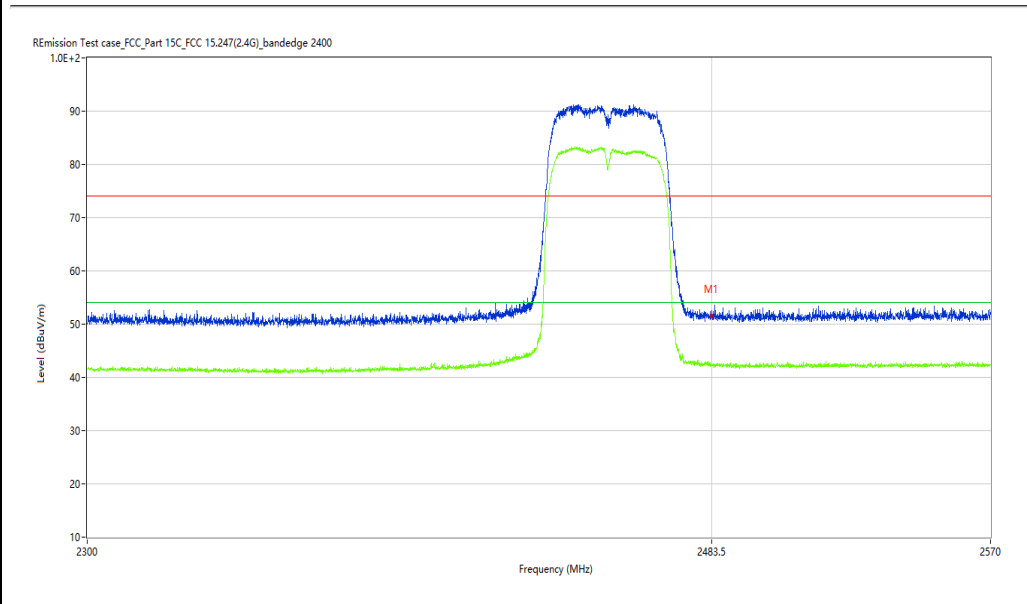
WIFI2.4G-Bandedge –N40-High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.20.54

EUT Name:	N.A	Load:	full load
Manufacturer:	N.A	Remark:	DR-RSE01-E23030025-01#01
Model:	N.A	Name:	Certification
Temp.(oC):	22.4	Project Template:	MS Project Template.ini
Hum.:	55%	Test Standard:	FCC Part 15C
Test Engineer:	LYG	Work Addition:	TX



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.54	-9.51	74.0	22.46	Peak	279.42	0	Horizontal	Pass
1**	2483.500	42.58	-9.51	54.0	11.42	AV	279.42	0	Horizontal	Pass

WiFi2.4G-Bandedge –N40-High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-20_11.17.32

EUT Name: N.A

Load: full load

Manufacturer: N.A

Remark: DR-RSE01-E23030025-01#01

Model: N.A

Name: Certification

Temp.(oC): 22.4

Project Template: MS Project Template.ini

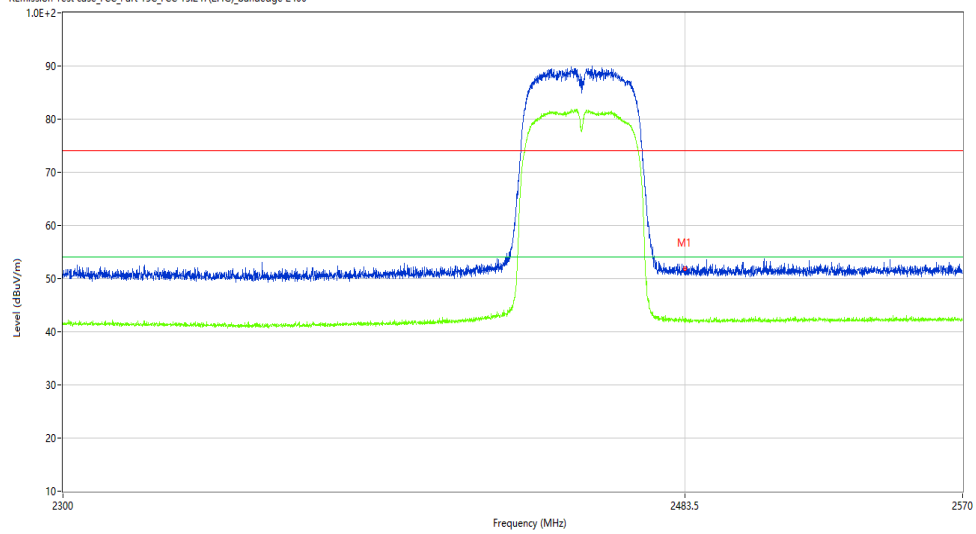
Hum.: 55%

Test Standard: FCC Part 15C

Test Engineer: LYG

Work Addition: TX

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.80	-9.51	74.0	22.20	Peak	110.38	0	Vertical	Pass
1**	2483.500	42.13	-9.51	54.0	11.87	AV	110.38	0	Vertical	Pass