

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

WIFI2.4G- Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-02-13_17.16.23

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

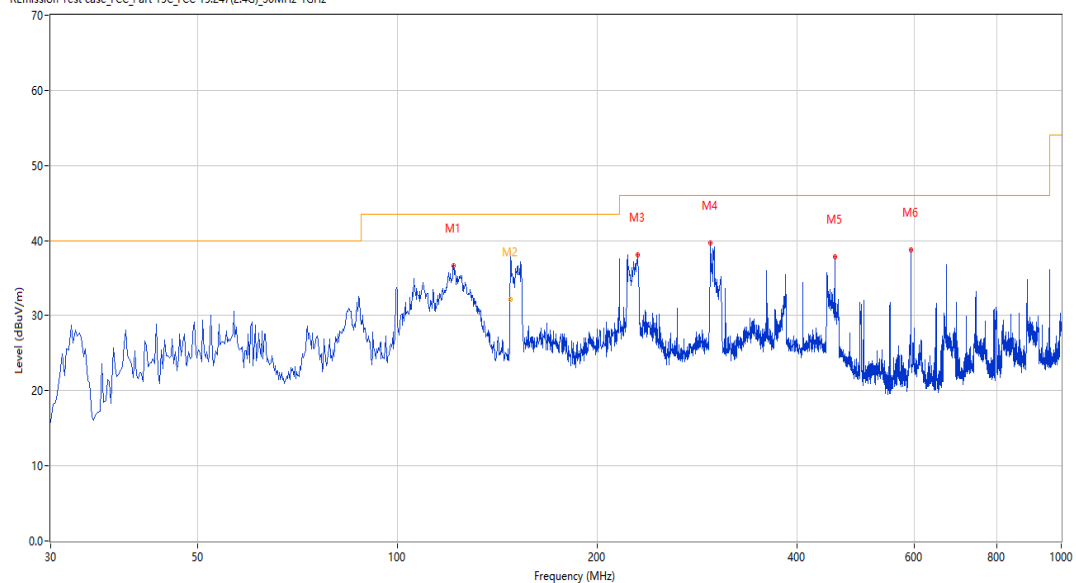
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	121.400	36.67	-28.38	43.5	6.83	Peak	36.70	200	Horizontal	Pass
2	148.127	36.00	-29.85	43.5	7.50	Peak	193.10	147	Horizontal	Pass
2*	148.127	32.19	-29.85	43.5	11.31	QP	193.10	147	Horizontal	Pass
3	229.770	38.14	-25.33	46.0	7.86	Peak	49.90	100	Horizontal	Pass
4	296.198	39.72	-23.39	46.0	6.28	Peak	45.50	100	Horizontal	Pass
5	455.966	37.88	-19.40	46.0	8.12	Peak	328.60	200	Horizontal	Pass
6	593.187	38.78	-14.98	46.0	7.22	Peak	360.00	200	Horizontal	Pass

WIFI2.4G-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-18_11.08.27

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

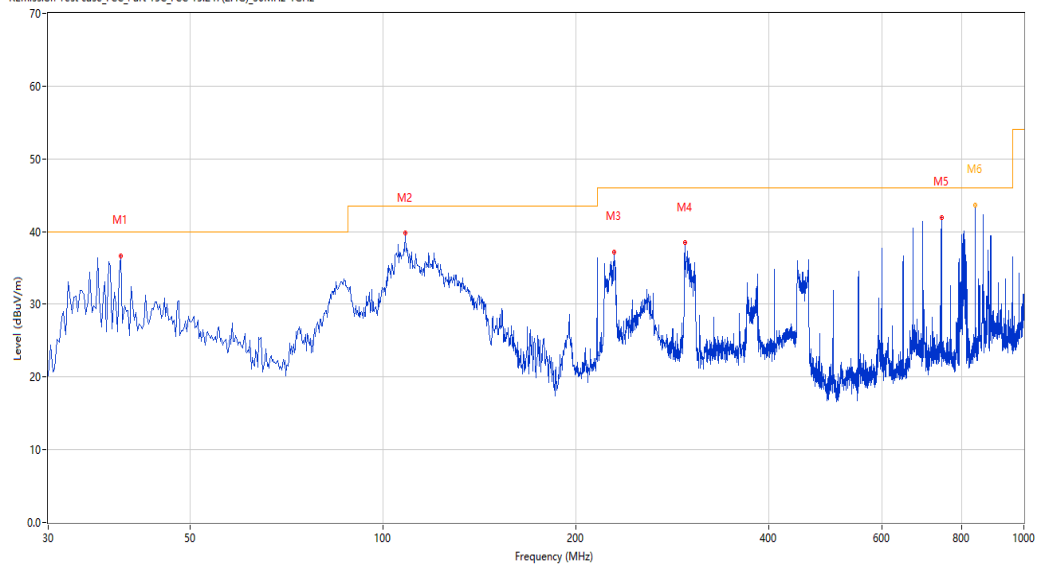
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.970	36.68	-26.79	40.0	3.32	Peak	241.60	100	Vertical	Pass
2	108.308	39.75	-26.53	43.5	3.75	Peak	222.20	100	Vertical	Pass
3	229.528	37.17	-25.36	46.0	8.83	Peak	337.20	100	Vertical	Pass
4	295.714	38.44	-23.42	46.0	7.56	Peak	220.00	100	Vertical	Pass
5	743.984	41.91	-12.17	46.0	4.09	Peak	314.10	100	Vertical	Pass
6	840.003	45.47	-10.36	46.0	0.53	Peak	7.00	101	Vertical	Pass
6*	840.003	43.65	-10.36	46.0	2.35	QP	7.00	101	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17.45.09

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

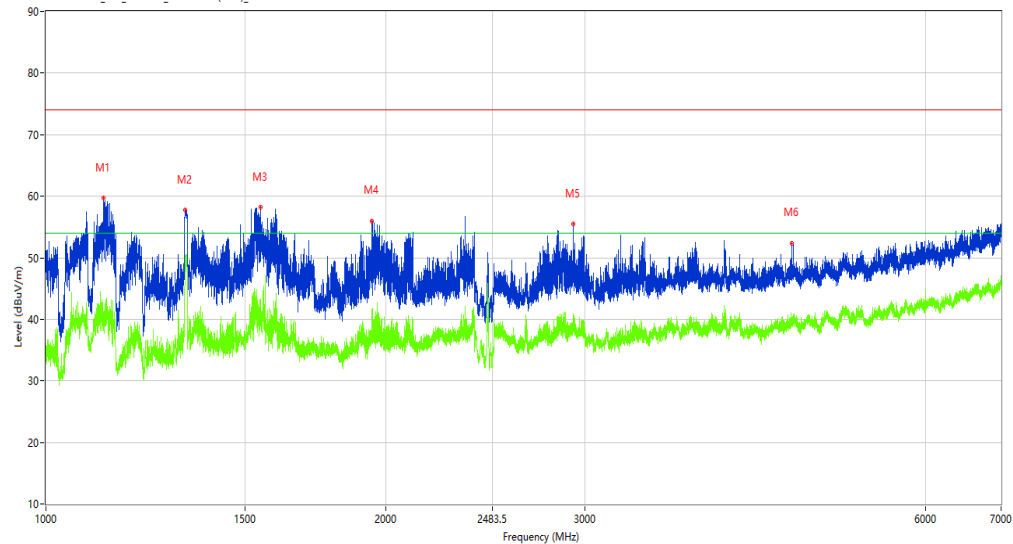
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1125.250	59.73	-15.05	74.0	14.27	Peak	198.70	100	Horizontal	Pass
1**	1125.250	39.34	-15.05	54.0	14.66	AV	198.70	100	Horizontal	Pass
2	1327.000	57.79	-13.80	74.0	16.21	Peak	84.10	100	Horizontal	Pass
2**	1327.000	46.38	-13.80	54.0	7.62	AV	84.10	100	Horizontal	Pass
3	1548.000	58.17	-13.85	74.0	15.83	Peak	186.00	100	Horizontal	Pass
3**	1548.000	43.23	-13.85	54.0	10.77	AV	186.00	100	Horizontal	Pass
4	1943.000	56.02	-12.07	74.0	17.98	Peak	280.50	100	Horizontal	Pass
4**	1943.000	41.58	-12.07	54.0	12.42	AV	280.50	100	Horizontal	Pass
5	2929.500	55.53	-5.32	74.0	18.47	Peak	280.50	100	Horizontal	Pass
5**	2929.500	40.88	-5.32	54.0	13.12	AV	280.50	100	Horizontal	Pass
6	4571.500	52.40	-1.33	74.0	21.60	Peak	313.00	100	Horizontal	Pass
6**	4571.500	40.25	-1.33	54.0	13.75	AV	313.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.19.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

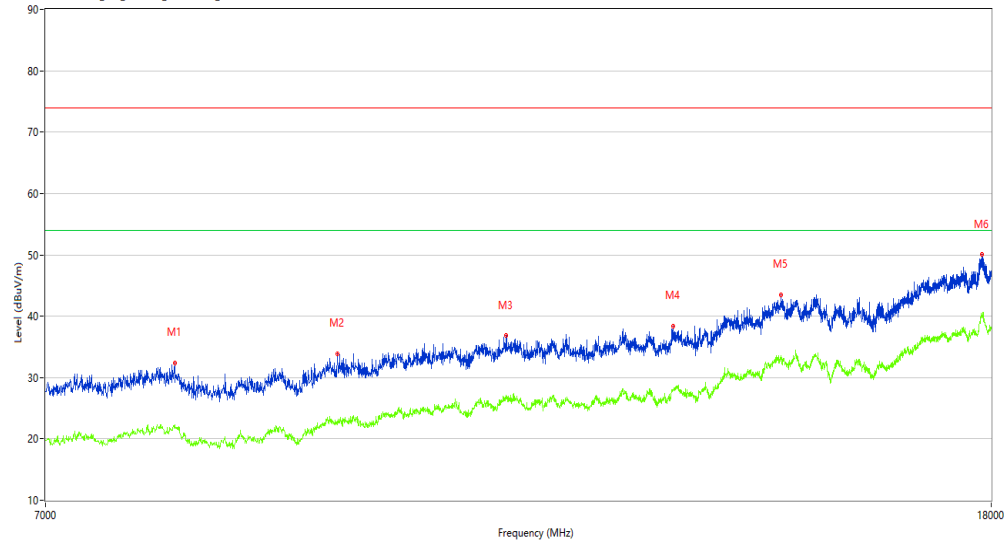
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.500	32.44	1.17	74.0	41.56	Peak	136.30	100	Horizontal	Pass
1**	7962.500	22.25	1.17	54.0	31.75	AV	136.30	100	Horizontal	Pass
2	9367.750	33.81	1.63	74.0	40.19	Peak	151.40	100	Horizontal	Pass
2**	9367.750	22.90	1.63	54.0	31.10	AV	151.40	100	Horizontal	Pass
3	11089.250	36.82	4.81	74.0	37.18	Peak	19.80	100	Horizontal	Pass
3**	11089.250	27.12	4.81	54.0	26.88	AV	19.80	100	Horizontal	Pass
4	13096.750	38.43	5.67	74.0	35.57	Peak	256.70	100	Horizontal	Pass
4**	13096.750	28.00	5.67	54.0	26.00	AV	256.70	100	Horizontal	Pass
5	14595.500	43.51	10.68	74.0	30.49	Peak	287.60	100	Horizontal	Pass
5**	14595.500	33.01	10.68	54.0	20.99	AV	287.60	100	Horizontal	Pass
6	17829.501	50.08	15.63	74.0	23.92	Peak	302.40	100	Horizontal	Pass
6**	17829.501	40.06	15.63	54.0	13.94	AV	302.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-27_17.40.15

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

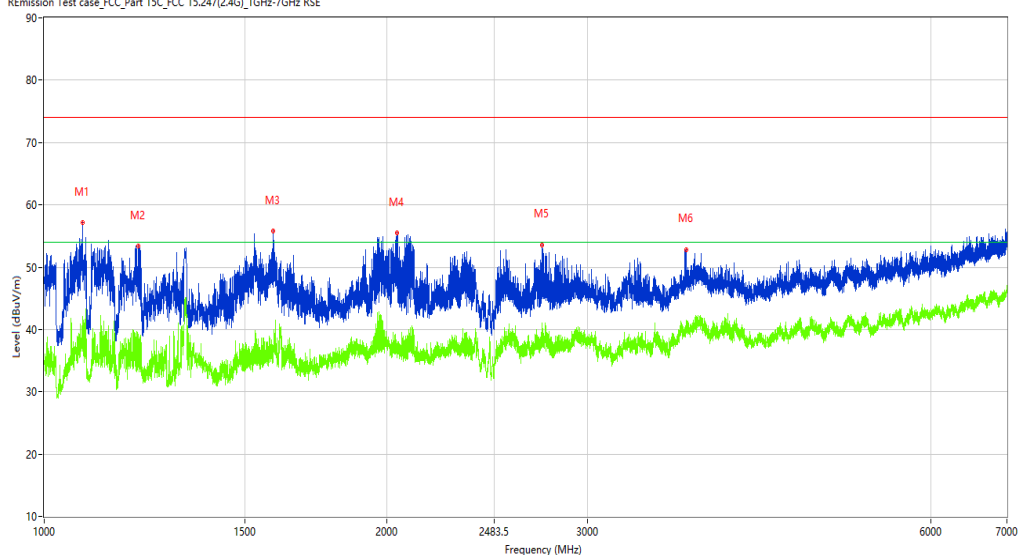
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1081.000	57.18	-15.14	74.0	16.82	Peak	194.40	100	Vertical	Pass
1**	1081.000	42.08	-15.14	54.0	11.92	AV	194.40	100	Vertical	Pass
2	1210.000	53.42	-14.40	74.0	20.58	Peak	0.50	100	Vertical	Pass
2**	1210.000	34.36	-14.40	54.0	19.64	AV	0.50	100	Vertical	Pass
3	1589.500	55.84	-13.92	74.0	18.16	Peak	206.40	100	Vertical	Pass
3**	1589.500	35.90	-13.92	54.0	18.10	AV	206.40	100	Vertical	Pass
4	2040.000	55.54	-11.02	74.0	18.46	Peak	180.20	100	Vertical	Pass
4**	2040.000	36.85	-11.02	54.0	17.15	AV	180.20	100	Vertical	Pass
5	2736.500	53.60	-6.40	74.0	20.40	Peak	166.90	100	Vertical	Pass
5**	2736.500	40.98	-6.40	54.0	13.02	AV	166.90	100	Vertical	Pass
6	3659.000	52.85	-3.05	74.0	21.15	Peak	248.80	100	Vertical	Pass
6**	3659.000	39.54	-3.05	54.0	14.46	AV	248.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.57.37

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

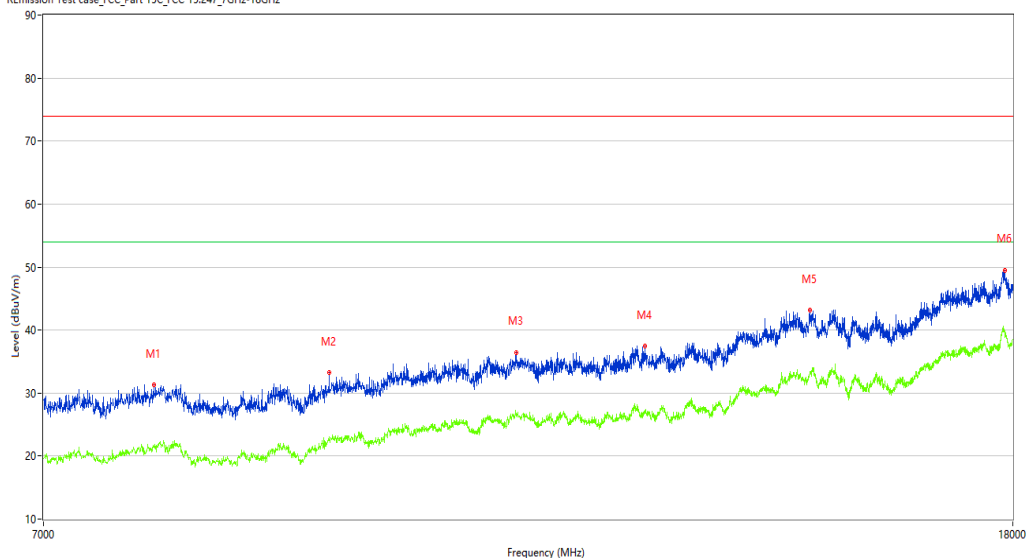
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7794.750	31.33	0.77	74.0	42.67	Peak	268.40	100	Vertical	Pass
1**	7794.750	21.47	0.77	54.0	32.53	AV	268.40	100	Vertical	Pass
2	9246.750	33.24	1.25	74.0	40.76	Peak	149.80	100	Vertical	Pass
2**	9246.750	22.59	1.25	54.0	31.41	AV	149.80	100	Vertical	Pass
3	11092.000	36.46	4.73	74.0	37.54	Peak	357.40	100	Vertical	Pass
3**	11092.000	26.62	4.73	54.0	27.38	AV	357.40	100	Vertical	Pass
4	12577.000	37.48	5.21	74.0	36.52	Peak	0.00	100	Vertical	Pass
4**	12577.000	27.17	5.21	54.0	26.83	AV	0.00	100	Vertical	Pass
5	14774.250	43.20	10.79	74.0	30.80	Peak	283.80	100	Vertical	Pass
5**	14774.250	33.17	10.79	54.0	20.83	AV	283.80	100	Vertical	Pass
6	17862.500	49.54	15.68	74.0	24.46	Peak	106.30	100	Vertical	Pass
6**	17862.500	39.65	15.68	54.0	14.35	AV	106.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17.48.45

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

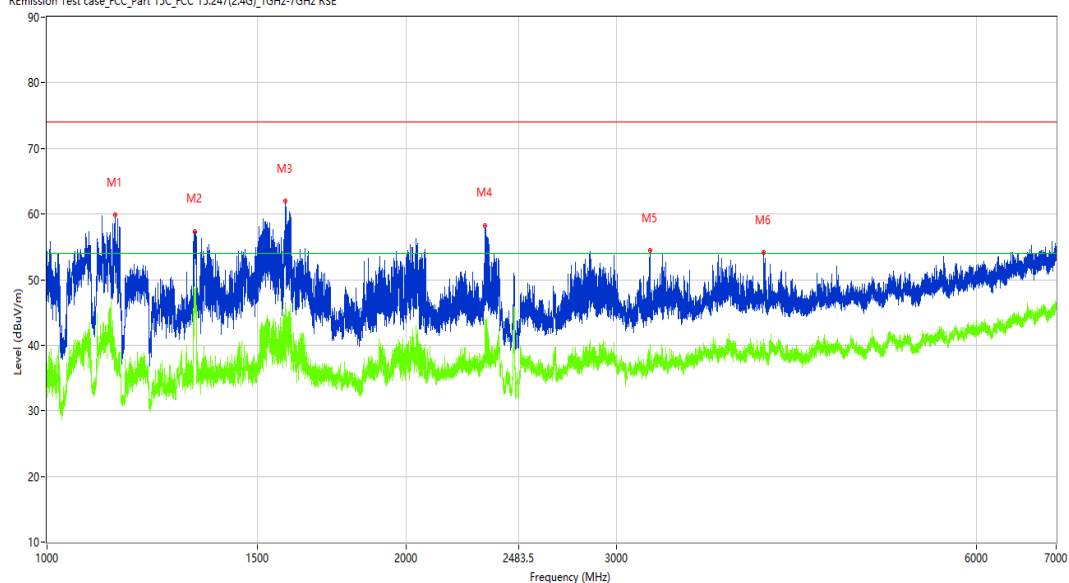
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1139.750	59.82	-15.19	74.0	14.18	Peak	202.10	100	Horizontal	Pass
1**	1139.750	39.58	-15.19	54.0	14.42	AV	202.10	100	Horizontal	Pass
2	1330.500	57.36	-13.73	74.0	16.64	Peak	85.60	100	Horizontal	Pass
2**	1330.500	49.26	-13.73	54.0	4.74	AV	85.60	100	Horizontal	Pass
3	1584.500	61.99	-14.02	74.0	12.01	Peak	280.50	100	Horizontal	Pass
3**	1584.500	46.40	-14.02	54.0	7.60	AV	280.50	100	Horizontal	Pass
4	2327.750	58.27	-8.93	74.0	15.73	Peak	280.50	100	Horizontal	Pass
4**	2327.750	43.89	-8.93	54.0	10.11	AV	280.50	100	Horizontal	Pass
5	3198.000	54.44	-5.92	74.0	19.56	Peak	274.40	100	Horizontal	Pass
5**	3198.000	40.08	-5.92	54.0	13.92	AV	274.40	100	Horizontal	Pass
6	3985.000	54.14	-2.52	74.0	19.86	Peak	116.90	100	Horizontal	Pass
6**	3985.000	40.86	-2.52	54.0	13.14	AV	116.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.26.50

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

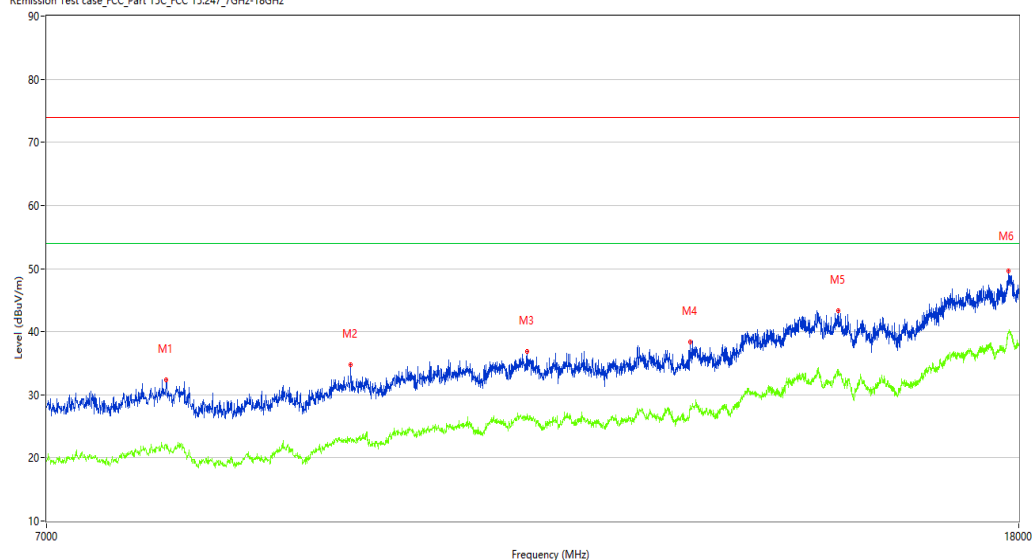
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7863.500	32.37	1.17	74.0	41.63	Peak	122.60	100	Horizontal	Pass
1**	7863.500	21.61	1.17	54.0	32.39	AV	122.60	100	Horizontal	Pass
2	9406.250	34.69	2.00	74.0	39.31	Peak	181.30	100	Horizontal	Pass
2**	9406.250	23.14	2.00	54.0	30.86	AV	181.30	100	Horizontal	Pass
3	11166.250	36.82	4.07	74.0	37.18	Peak	225.30	100	Horizontal	Pass
3**	11166.250	26.90	4.07	54.0	27.10	AV	225.30	100	Horizontal	Pass
4	13077.500	38.35	5.75	74.0	35.65	Peak	46.00	100	Horizontal	Pass
4**	13077.500	27.59	5.75	54.0	26.41	AV	46.00	100	Horizontal	Pass
5	15104.250	43.34	9.73	74.0	30.66	Peak	342.40	100	Horizontal	Pass
5**	15104.250	33.26	9.73	54.0	20.74	AV	342.40	100	Horizontal	Pass
6	17824.000	49.65	15.60	74.0	24.35	Peak	46.00	100	Horizontal	Pass
6**	17824.000	39.84	15.60	54.0	14.16	AV	46.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17:36.45

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

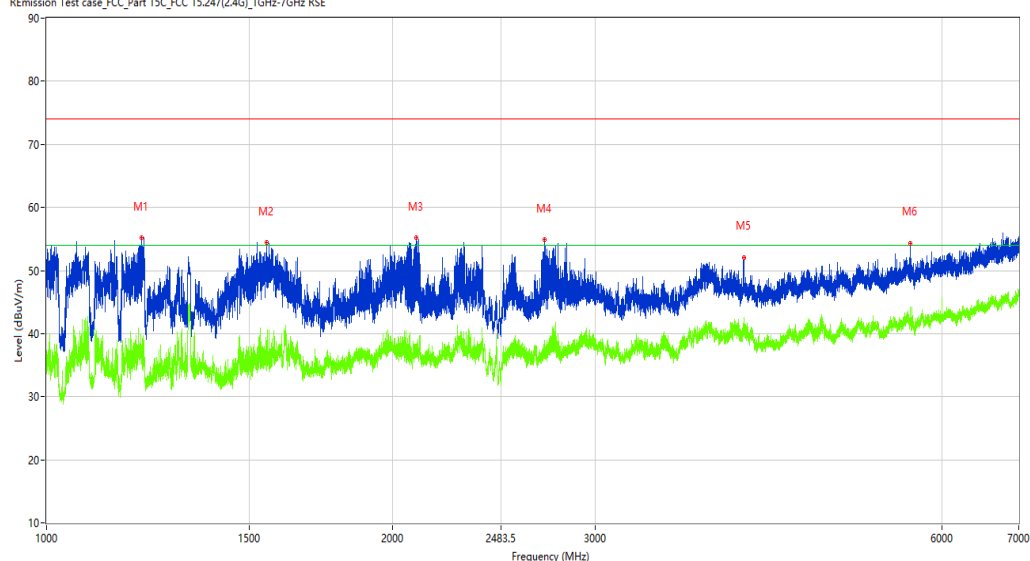
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.000	55.21	-14.40	74.0	18.79	Peak	360.00	100	Vertical	Pass
1**	1210.000	37.92	-14.40	54.0	16.08	AV	360.00	100	Vertical	Pass
2	1552.750	54.46	-13.77	74.0	19.54	Peak	184.20	100	Vertical	Pass
2**	1552.750	35.32	-13.77	54.0	18.68	AV	184.20	100	Vertical	Pass
3	2097.250	55.17	-10.03	74.0	18.83	Peak	184.20	100	Vertical	Pass
3**	2097.250	36.38	-10.03	54.0	17.62	AV	184.20	100	Vertical	Pass
4	2709.500	54.91	-6.60	74.0	19.09	Peak	259.80	100	Vertical	Pass
4**	2709.500	36.94	-6.60	54.0	17.06	AV	259.80	100	Vertical	Pass
5	4037.000	52.10	-2.09	74.0	21.90	Peak	119.10	100	Vertical	Pass
5**	4037.000	39.98	-2.09	54.0	14.02	AV	119.10	100	Vertical	Pass
6	5638.000	54.35	0.50	74.0	19.65	Peak	119.10	100	Vertical	Pass
6**	5638.000	41.18	0.50	54.0	12.82	AV	119.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.12.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

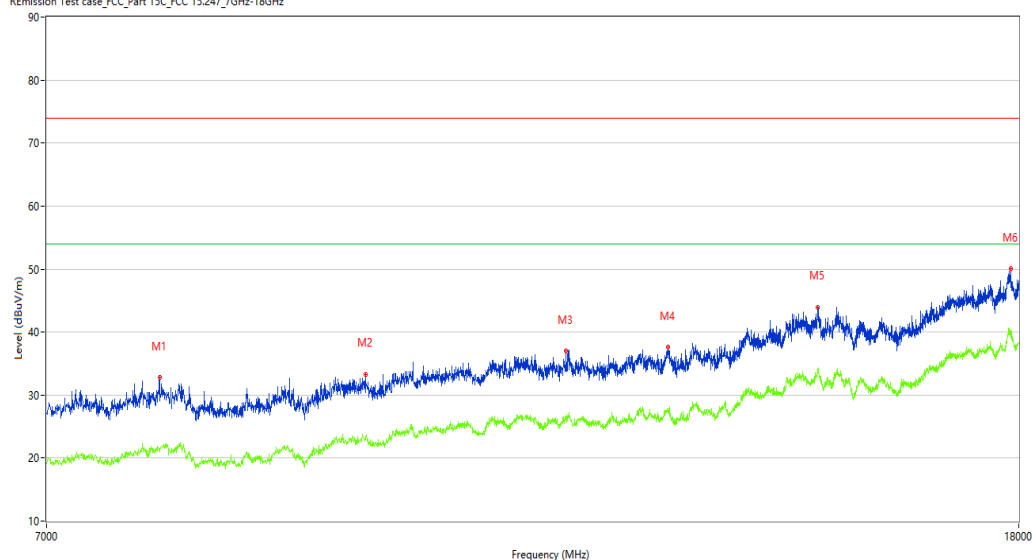
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7814.000	32.80	0.52	74.0	41.20	Peak	126.70	100	Vertical	Pass
1**	7814.000	21.32	0.52	54.0	32.68	AV	126.70	100	Vertical	Pass
2	9541.000	33.31	2.68	74.0	40.69	Peak	170.80	100	Vertical	Pass
2**	9541.000	23.22	2.68	54.0	30.78	AV	170.80	100	Vertical	Pass
3	11592.500	36.97	5.12	74.0	37.03	Peak	231.00	100	Vertical	Pass
3**	11592.500	26.47	5.12	54.0	27.53	AV	231.00	100	Vertical	Pass
4	12799.750	37.57	5.69	74.0	36.43	Peak	200.20	100	Vertical	Pass
4**	12799.750	27.33	5.69	54.0	26.67	AV	200.20	100	Vertical	Pass
5	14804.500	43.98	11.57	74.0	30.02	Peak	200.20	100	Vertical	Pass
5**	14804.500	33.71	11.57	54.0	20.29	AV	200.20	100	Vertical	Pass
6	17859.750	50.00	15.77	74.0	24.00	Peak	200.20	100	Vertical	Pass
6**	17859.750	39.70	15.77	54.0	14.30	AV	200.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17:53:06

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

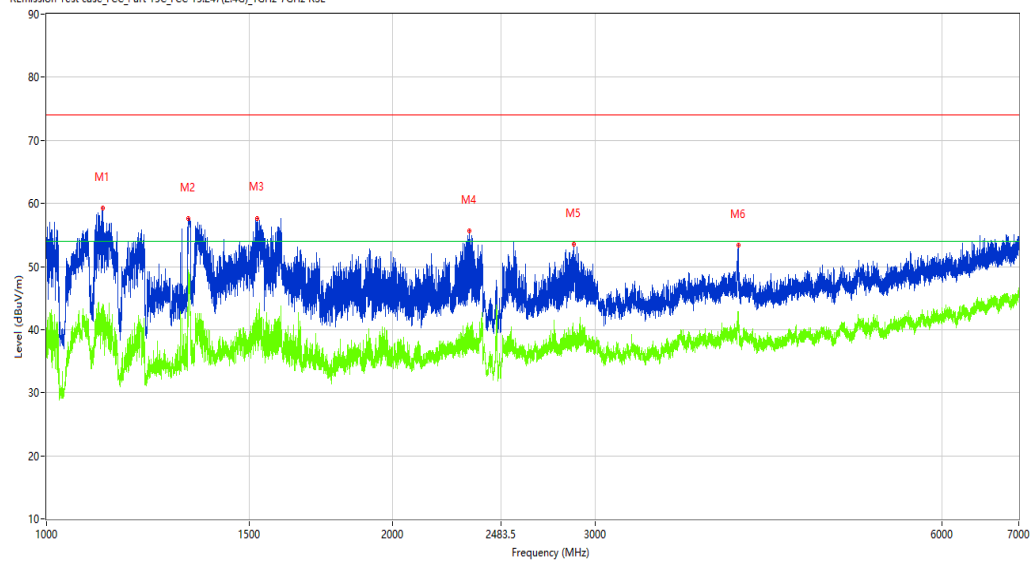
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.750	59.29	-14.97	74.0	14.71	Peak	233.50	100	Horizontal	Pass
1**	1118.750	44.09	-14.97	54.0	9.91	AV	233.50	100	Horizontal	Pass
2	1327.750	57.63	-13.78	74.0	16.37	Peak	84.90	100	Horizontal	Pass
2**	1327.750	48.49	-13.78	54.0	5.51	AV	84.90	100	Horizontal	Pass
3	1523.250	57.68	-13.69	74.0	16.32	Peak	233.50	100	Horizontal	Pass
3**	1523.250	42.49	-13.69	54.0	11.51	AV	233.50	100	Horizontal	Pass
4	2330.500	55.69	-9.02	74.0	18.31	Peak	247.40	100	Horizontal	Pass
4**	2330.500	40.02	-9.02	54.0	13.98	AV	247.40	100	Horizontal	Pass
5	2872.500	53.48	-5.11	74.0	20.52	Peak	263.50	100	Horizontal	Pass
5**	2872.500	39.07	-5.11	54.0	14.93	AV	263.50	100	Horizontal	Pass
6	3995.500	53.38	-2.49	74.0	20.62	Peak	125.60	100	Horizontal	Pass
6**	3995.500	42.80	-2.49	54.0	11.20	AV	125.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.35.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

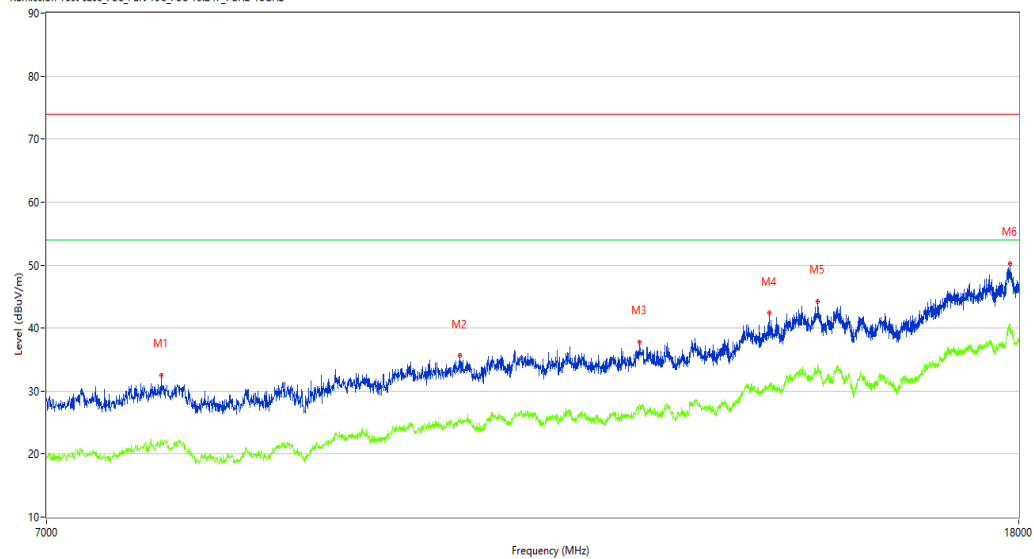
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7825.000	32.56	1.07	74.0	41.44	Peak	0.00	100	Horizontal	Pass
1**	7825.000	21.89	1.07	54.0	32.11	AV	0.00	100	Horizontal	Pass
2	10459.500	35.61	3.84	74.0	38.39	Peak	0.00	100	Horizontal	Pass
2**	10459.500	25.12	3.84	54.0	28.88	AV	0.00	100	Horizontal	Pass
3	12455.999	37.82	5.00	74.0	36.18	Peak	0.00	100	Horizontal	Pass
3**	12455.999	27.80	5.00	54.0	26.20	AV	0.00	100	Horizontal	Pass
4	14122.500	42.36	9.00	74.0	31.64	Peak	330.90	100	Horizontal	Pass
4**	14122.500	31.23	9.00	54.0	22.77	AV	330.90	100	Horizontal	Pass
5	14810.000	44.23	11.72	74.0	29.77	Peak	136.90	100	Horizontal	Pass
5**	14810.000	34.30	11.72	54.0	19.70	AV	136.90	100	Horizontal	Pass
6	17846.000	50.28	15.96	74.0	23.72	Peak	62.70	100	Horizontal	Pass
6**	17846.000	40.64	15.96	54.0	13.36	AV	62.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17:32.24

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

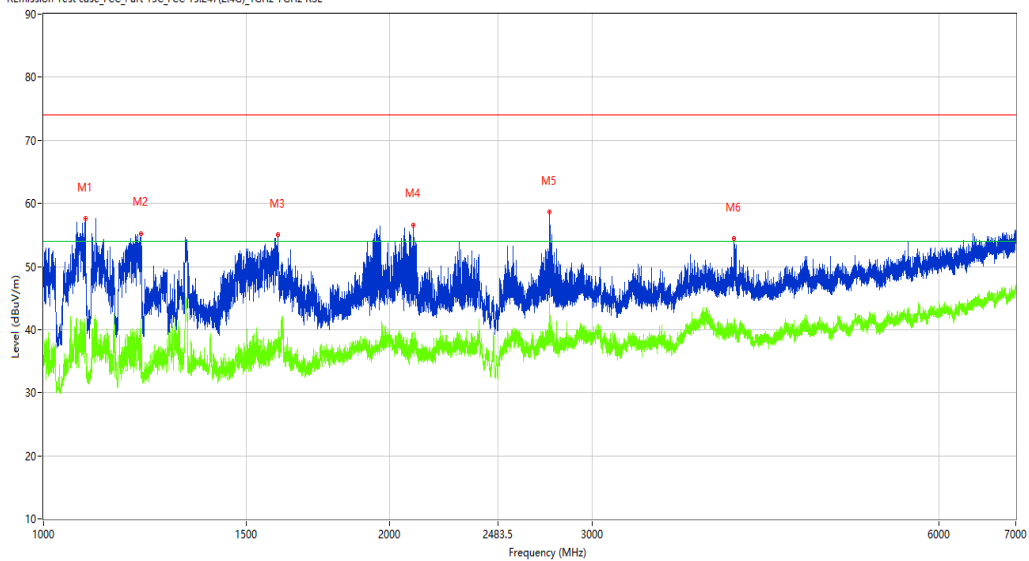
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.000	57.62	-15.05	74.0	16.38	Peak	193.80	100	Vertical	Pass
1**	1087.000	38.49	-15.05	54.0	15.51	AV	193.80	100	Vertical	Pass
2	1215.500	55.27	-14.44	74.0	18.73	Peak	356.20	100	Vertical	Pass
2**	1215.500	41.61	-14.44	54.0	12.39	AV	356.20	100	Vertical	Pass
3	1598.500	55.02	-13.95	74.0	18.98	Peak	207.10	100	Vertical	Pass
3**	1598.500	36.48	-13.95	54.0	17.52	AV	207.10	100	Vertical	Pass
4	2097.500	56.62	-10.04	74.0	17.38	Peak	180.80	100	Vertical	Pass
4**	2097.500	36.38	-10.04	54.0	17.62	AV	180.80	100	Vertical	Pass
5	2754.500	58.68	-6.12	74.0	15.32	Peak	165.40	100	Vertical	Pass
5**	2754.500	44.24	-6.12	54.0	9.76	AV	165.40	100	Vertical	Pass
6	3985.000	54.44	-2.52	74.0	19.56	Peak	65.70	100	Vertical	Pass
6**	3985.000	41.13	-2.52	54.0	12.87	AV	65.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.23.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

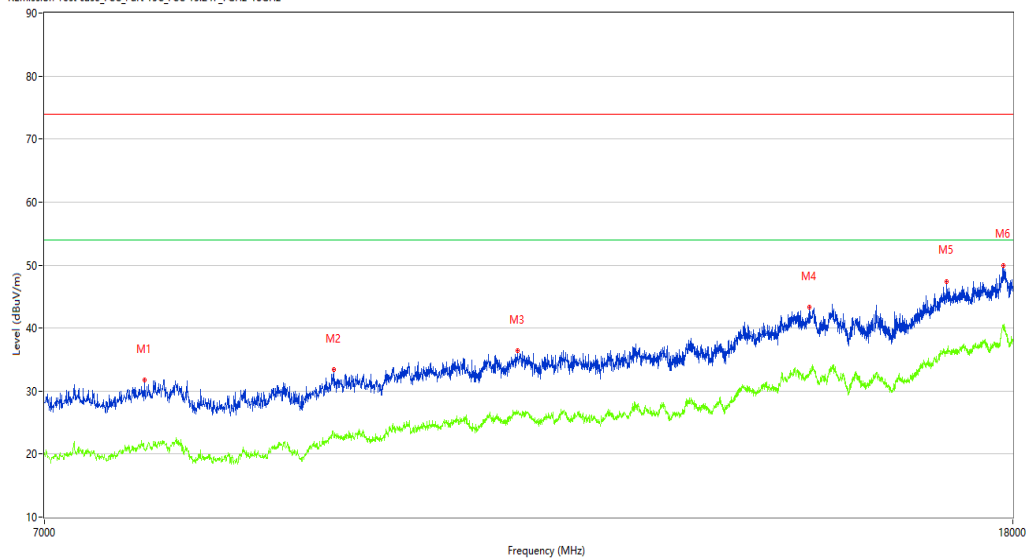
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7720.500	31.74	0.29	74.0	42.26	Peak	246.60	100	Vertical	Pass
1**	7720.500	20.65	0.29	54.0	33.35	AV	246.60	100	Vertical	Pass
2	9279.750	33.37	1.75	74.0	40.63	Peak	0.00	100	Vertical	Pass
2**	9279.750	22.79	1.75	54.0	31.21	AV	0.00	100	Vertical	Pass
3	11105.750	36.41	4.36	74.0	37.59	Peak	187.00	100	Vertical	Pass
3**	11105.750	26.49	4.36	54.0	27.51	AV	187.00	100	Vertical	Pass
4	14760.500	43.29	10.50	74.0	30.71	Peak	187.00	100	Vertical	Pass
4**	14760.500	33.13	10.50	54.0	20.87	AV	187.00	100	Vertical	Pass
5	16875.250	47.42	12.68	74.0	26.58	Peak	360.00	100	Vertical	Pass
5**	16875.250	36.03	12.68	54.0	17.97	AV	360.00	100	Vertical	Pass
6	17832.249	50.00	15.82	74.0	24.00	Peak	169.70	100	Vertical	Pass
6**	17832.249	40.28	15.82	54.0	13.72	AV	169.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_10.35.50

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

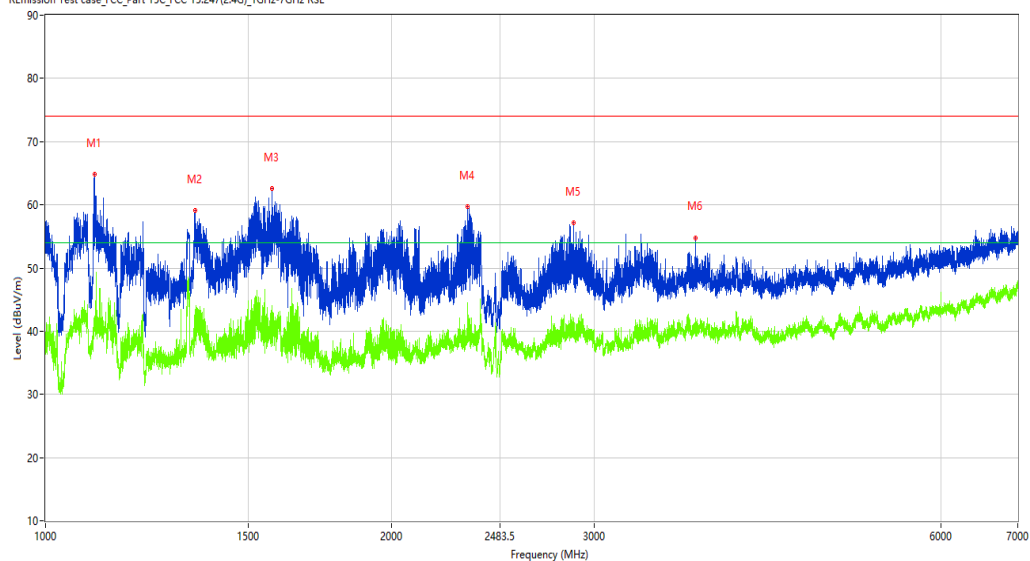
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1102.500	64.84	-15.02	74.0	9.16	Peak	248.30	100	Horizontal	Pass
1**	1102.500	40.26	-15.02	54.0	13.74	AV	248.30	100	Horizontal	Pass
2	1349.500	59.06	-13.55	74.0	14.94	Peak	237.40	100	Horizontal	Pass
2**	1349.500	39.55	-13.55	54.0	14.45	AV	237.40	100	Horizontal	Pass
3	1573.750	62.55	-13.80	74.0	11.45	Peak	320.70	100	Horizontal	Pass
3**	1573.750	41.07	-13.80	54.0	12.93	AV	320.70	100	Horizontal	Pass
4	2325.500	59.71	-8.86	74.0	14.29	Peak	320.70	100	Horizontal	Pass
4**	2325.500	39.79	-8.86	54.0	14.21	AV	320.70	100	Horizontal	Pass
5	2877.500	57.09	-5.13	74.0	16.91	Peak	258.40	100	Horizontal	Pass
5**	2877.500	40.64	-5.13	54.0	13.36	AV	258.40	100	Horizontal	Pass
6	3672.500	54.78	-3.16	74.0	19.22	Peak	129.40	100	Horizontal	Pass
6**	3672.500	42.13	-3.16	54.0	11.87	AV	129.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.17.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

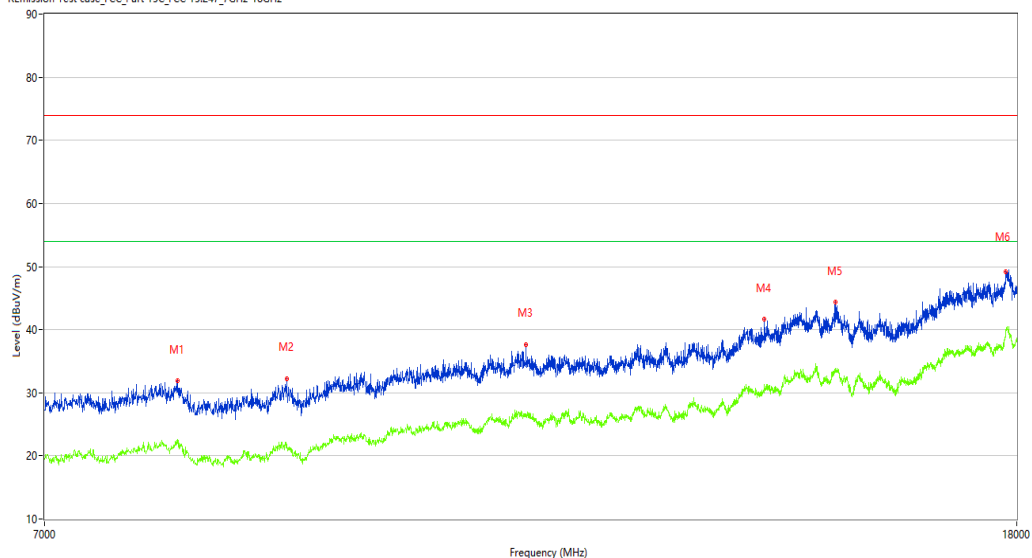
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.500	31.89	1.17	74.0	42.11	Peak	221.00	100	Horizontal	Pass
1**	7962.500	22.56	1.17	54.0	31.44	AV	221.00	100	Horizontal	Pass
2	8856.250	32.27	0.12	74.0	41.73	Peak	221.00	100	Horizontal	Pass
2**	8856.250	21.81	0.12	54.0	32.19	AV	221.00	100	Horizontal	Pass
3	11174.500	37.67	4.08	74.0	36.33	Peak	12.80	100	Horizontal	Pass
3**	11174.500	26.35	4.08	54.0	27.65	AV	12.80	100	Horizontal	Pass
4	14086.750	41.74	8.66	74.0	32.26	Peak	0.00	100	Horizontal	Pass
4**	14086.750	31.26	8.66	54.0	22.74	AV	0.00	100	Horizontal	Pass
5	15087.750	44.39	10.10	74.0	29.61	Peak	0.00	100	Horizontal	Pass
5**	15087.750	33.62	10.10	54.0	20.38	AV	0.00	100	Horizontal	Pass
6	17807.499	49.19	15.27	74.0	24.81	Peak	101.40	100	Horizontal	Pass
6**	17807.499	39.25	15.27	54.0	14.75	AV	101.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.19.54

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

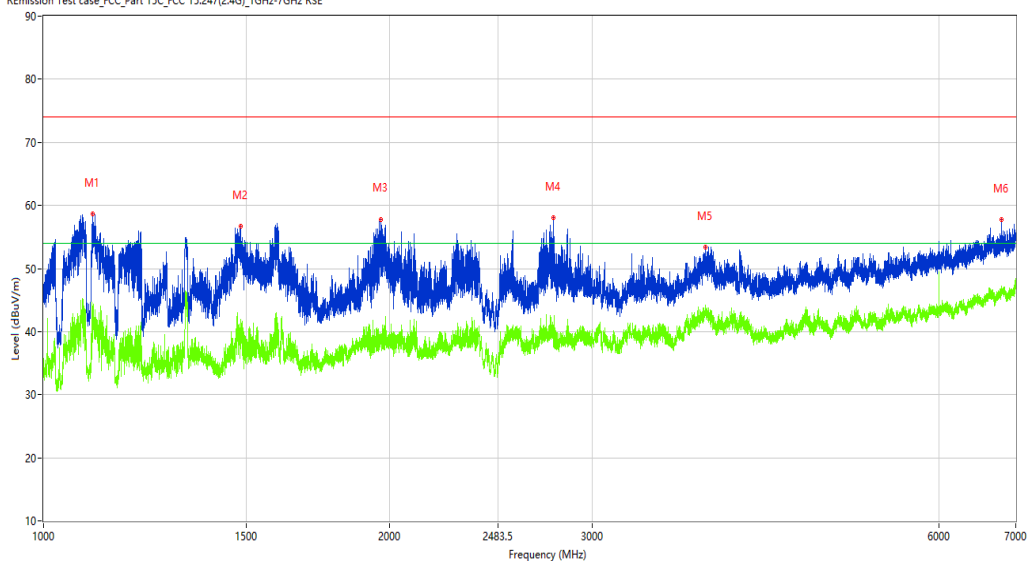
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1104.000	58.63	-14.98	74.0	15.37	Peak	220.70	100	Vertical	Pass
1**	1104.000	38.28	-14.98	54.0	15.72	AV	220.70	100	Vertical	Pass
2	1483.000	56.71	-13.88	74.0	17.29	Peak	250.90	100	Vertical	Pass
2**	1483.000	41.89	-13.88	54.0	12.11	AV	250.90	100	Vertical	Pass
3	1965.500	57.82	-12.01	74.0	16.18	Peak	220.70	100	Vertical	Pass
3**	1965.500	38.82	-12.01	54.0	15.18	AV	220.70	100	Vertical	Pass
4	2775.000	58.06	-5.78	74.0	15.94	Peak	166.60	100	Vertical	Pass
4**	2775.000	39.79	-5.78	54.0	14.21	AV	166.60	100	Vertical	Pass
5	3759.000	53.35	-2.60	74.0	20.65	Peak	228.70	100	Vertical	Pass
5**	3759.000	39.64	-2.60	54.0	14.36	AV	228.70	100	Vertical	Pass
6	6804.000	57.78	4.13	74.0	16.22	Peak	207.20	100	Vertical	Pass
6**	6804.000	46.50	4.13	54.0	7.50	AV	207.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.04.45

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

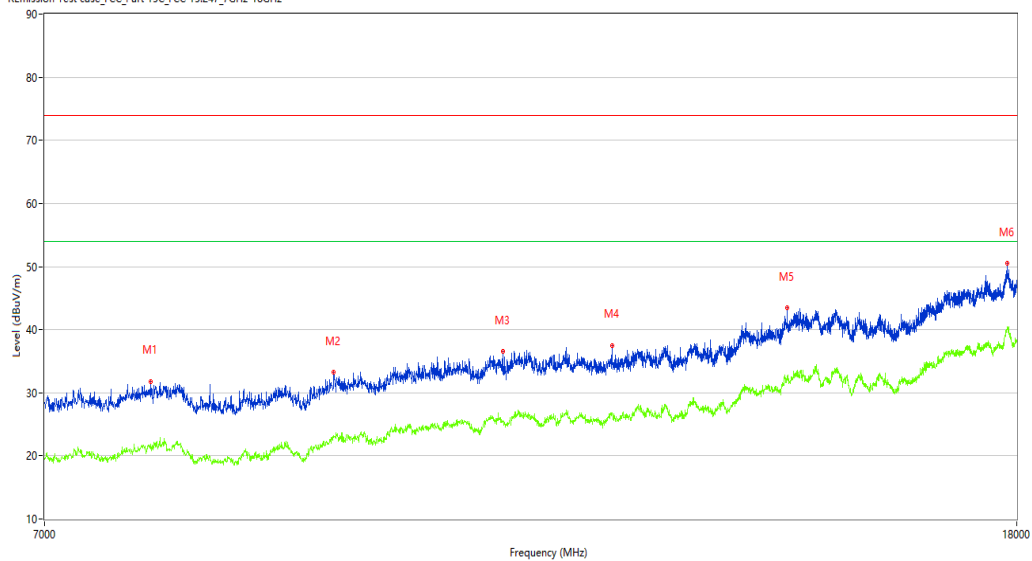
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7761.750	31.80	0.03	74.0	42.20	Peak	342.10	100	Vertical	Pass
1**	7761.750	21.27	0.03	54.0	32.73	AV	342.10	100	Vertical	Pass
2	9271.500	33.31	1.87	74.0	40.69	Peak	37.20	100	Vertical	Pass
2**	9271.500	22.90	1.87	54.0	31.10	AV	37.20	100	Vertical	Pass
3	10924.250	36.55	4.37	74.0	37.45	Peak	37.20	100	Vertical	Pass
3**	10924.250	25.47	4.37	54.0	28.53	AV	37.20	100	Vertical	Pass
4	12148.000	37.52	4.89	74.0	36.48	Peak	125.20	100	Vertical	Pass
4**	12148.000	26.87	4.89	54.0	27.13	AV	125.20	100	Vertical	Pass
5	14400.250	43.48	10.11	74.0	30.52	Peak	240.20	100	Vertical	Pass
5**	14400.250	32.45	10.11	54.0	21.55	AV	240.20	100	Vertical	Pass
6	17832.249	50.47	15.82	74.0	23.53	Peak	97.10	100	Vertical	Pass
6**	17832.249	40.34	15.82	54.0	13.66	AV	97.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_10.39.37

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

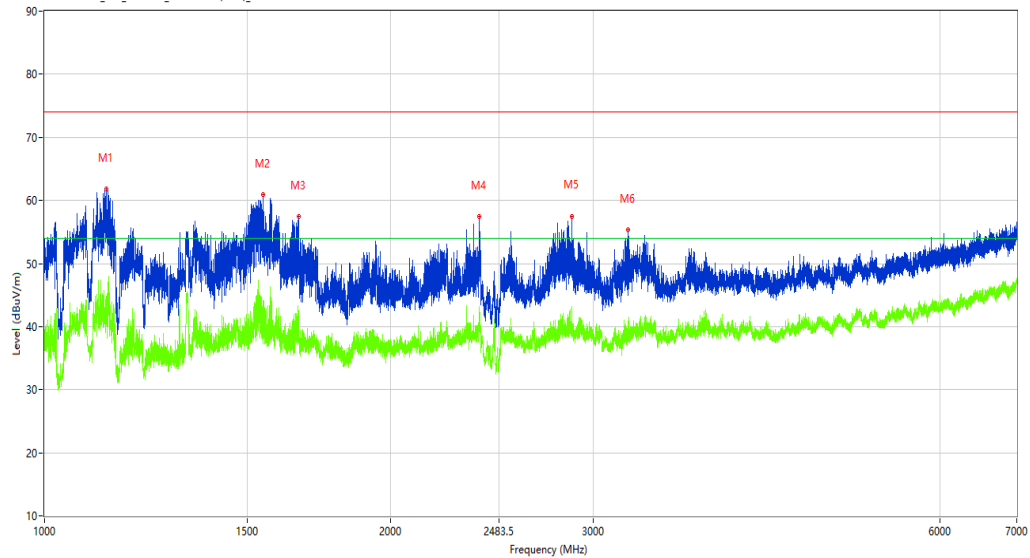
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1130.750	61.77	-15.12	74.0	12.23	Peak	202.80	100	Horizontal	Pass
1**	1130.750	40.37	-15.12	54.0	13.63	AV	202.80	100	Horizontal	Pass
2	1547.750	60.92	-13.85	74.0	13.08	Peak	202.80	100	Horizontal	Pass
2**	1547.750	39.48	-13.85	54.0	14.52	AV	202.80	100	Horizontal	Pass
3	1662.000	57.42	-13.74	74.0	16.58	Peak	307.60	100	Horizontal	Pass
3**	1662.000	42.60	-13.74	54.0	11.40	AV	307.60	100	Horizontal	Pass
4	2387.000	57.42	-7.66	74.0	16.58	Peak	307.60	100	Horizontal	Pass
4**	2387.000	43.14	-7.66	54.0	10.86	AV	307.60	100	Horizontal	Pass
5	2874.250	57.52	-5.12	74.0	16.48	Peak	307.60	100	Horizontal	Pass
5**	2874.250	43.16	-5.12	54.0	10.84	AV	307.60	100	Horizontal	Pass
6	3215.000	55.31	-6.00	74.0	18.69	Peak	279.10	100	Horizontal	Pass
6**	3215.000	40.80	-6.00	54.0	13.20	AV	279.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.28.58

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

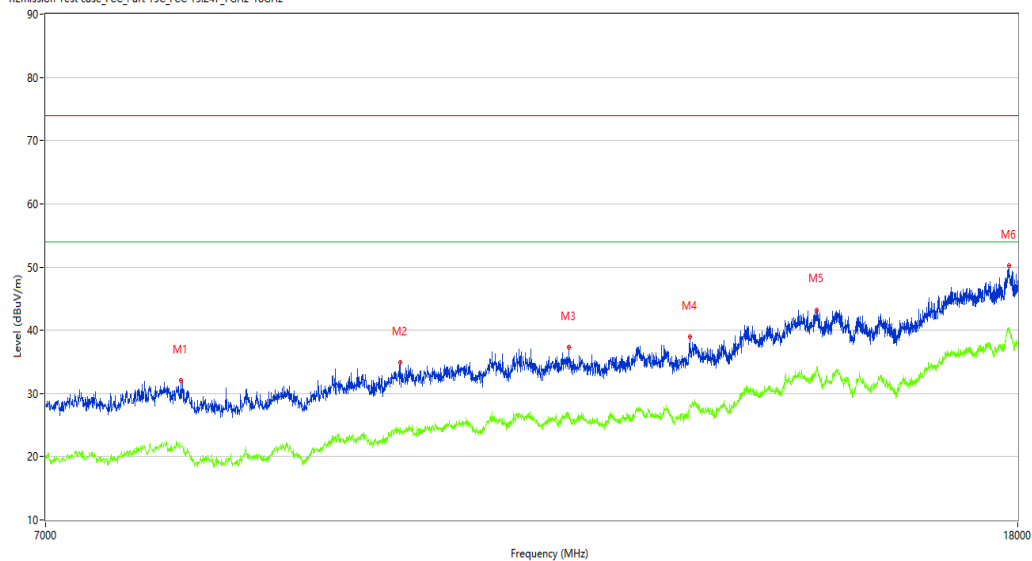
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7981.750	32.01	1.09	74.0	41.99	Peak	112.10	100	Horizontal	Pass
1**	7981.750	21.38	1.09	54.0	32.62	AV	112.10	100	Horizontal	Pass
2	9879.250	34.93	2.98	74.0	39.07	Peak	336.00	100	Horizontal	Pass
2**	9879.250	24.10	2.98	54.0	29.90	AV	336.00	100	Horizontal	Pass
3	11633.750	37.26	4.39	74.0	36.74	Peak	18.90	100	Horizontal	Pass
3**	11633.750	26.81	4.39	54.0	27.19	AV	18.90	100	Horizontal	Pass
4	13088.500	38.89	5.93	74.0	35.11	Peak	290.90	100	Horizontal	Pass
4**	13088.500	28.09	5.93	54.0	25.91	AV	290.90	100	Horizontal	Pass
5	14804.500	43.15	11.57	74.0	30.85	Peak	4.20	100	Horizontal	Pass
5**	14804.500	33.52	11.57	54.0	20.48	AV	4.20	100	Horizontal	Pass
6	17843.249	50.24	15.69	74.0	23.76	Peak	351.10	100	Horizontal	Pass
6**	17843.249	39.61	15.69	54.0	14.39	AV	351.10	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.16.56

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

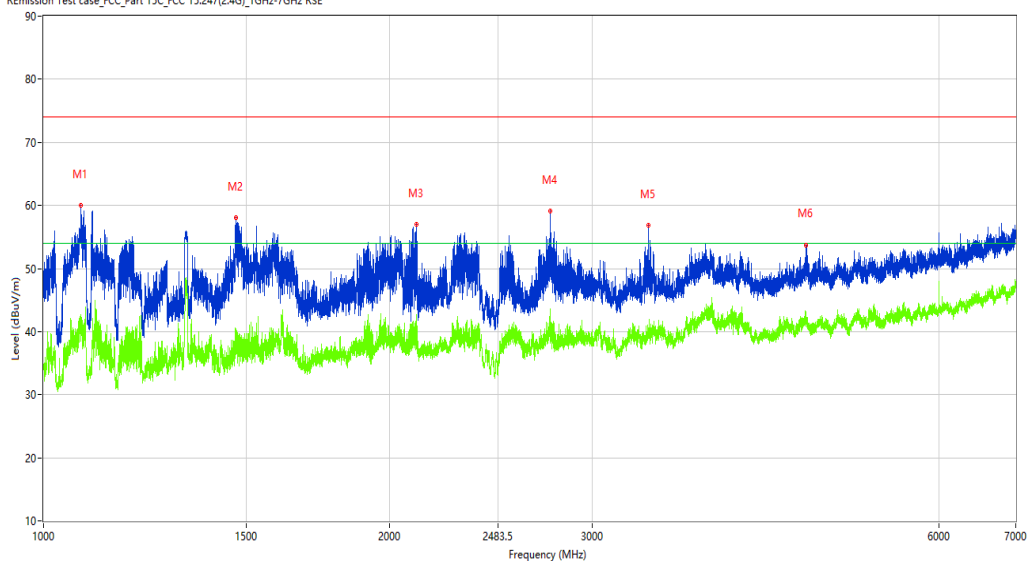
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1077.250	60.02	-15.06	74.0	13.98	Peak	234.30	100	Vertical	Pass
1**	1077.250	39.53	-15.06	54.0	14.47	AV	234.30	100	Vertical	Pass
2	1470.500	58.02	-13.76	74.0	15.98	Peak	245.20	100	Vertical	Pass
2**	1470.500	37.41	-13.76	54.0	16.59	AV	245.20	100	Vertical	Pass
3	2110.000	56.95	-10.10	74.0	17.05	Peak	159.50	100	Vertical	Pass
3**	2110.000	42.71	-10.10	54.0	11.29	AV	159.50	100	Vertical	Pass
4	2756.000	59.12	-6.11	74.0	14.88	Peak	189.90	100	Vertical	Pass
4**	2756.000	43.64	-6.11	54.0	10.36	AV	189.90	100	Vertical	Pass
5	3357.500	56.78	-5.28	74.0	17.22	Peak	195.60	100	Vertical	Pass
5**	3357.500	40.28	-5.28	54.0	13.72	AV	195.60	100	Vertical	Pass
6	4600.000	53.76	-1.30	74.0	20.24	Peak	94.30	100	Vertical	Pass
6**	4600.000	41.52	-1.30	54.0	12.48	AV	94.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.14.04

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

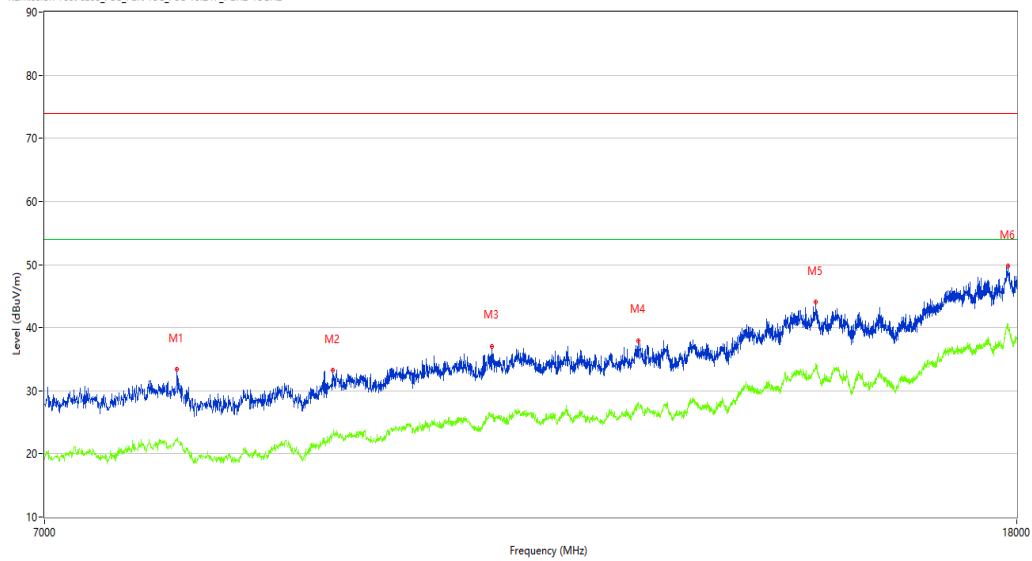
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	33.44	1.13	74.0	40.56	Peak	14.30	100	Vertical	Pass
1**	7959.750	22.30	1.13	54.0	31.70	AV	14.30	100	Vertical	Pass
2	9263.250	33.29	1.65	74.0	40.71	Peak	0.00	100	Vertical	Pass
2**	9263.250	23.00	1.65	54.0	31.00	AV	0.00	100	Vertical	Pass
3	10811.500	37.07	4.56	74.0	36.93	Peak	208.30	100	Vertical	Pass
3**	10811.500	26.19	4.56	54.0	27.81	AV	208.30	100	Vertical	Pass
4	12461.500	37.99	5.03	74.0	36.01	Peak	283.70	100	Vertical	Pass
4**	12461.500	28.20	5.03	54.0	25.80	AV	283.70	100	Vertical	Pass
5	14810.000	44.09	11.72	74.0	29.91	Peak	269.50	100	Vertical	Pass
5**	14810.000	34.29	11.72	54.0	19.71	AV	269.50	100	Vertical	Pass
6	17846.000	49.81	15.96	74.0	24.19	Peak	132.90	100	Vertical	Pass
6**	17846.000	40.29	15.96	54.0	13.71	AV	132.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_10.42.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

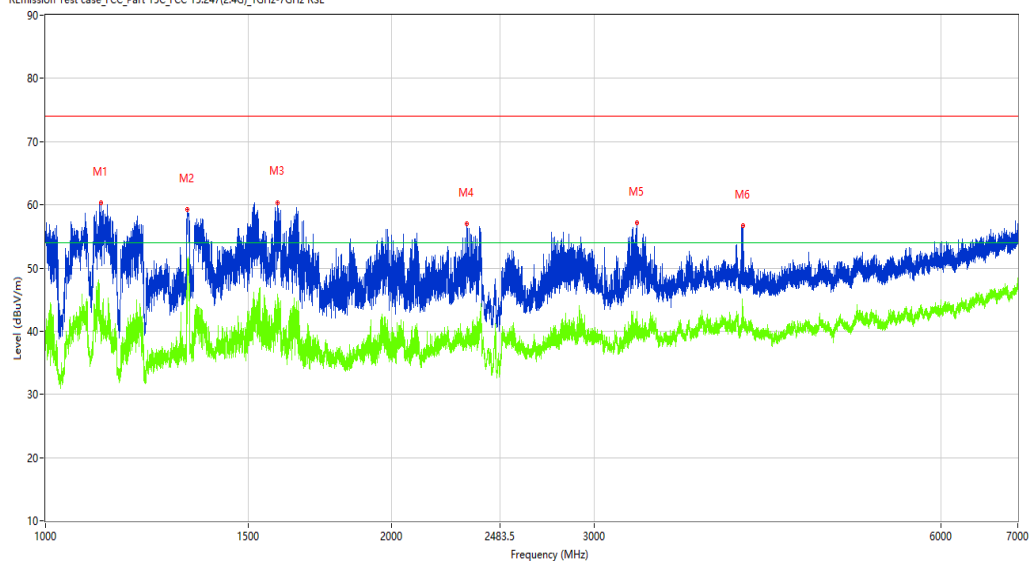
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.000	60.25	-14.97	74.0	13.75	Peak	182.30	100	Horizontal	Pass
1**	1118.000	42.36	-14.97	54.0	11.64	AV	182.30	100	Horizontal	Pass
2	1328.750	59.20	-13.76	74.0	14.80	Peak	117.30	100	Horizontal	Pass
2**	1328.750	50.49	-13.76	54.0	3.51	AV	117.30	100	Horizontal	Pass
3	1590.250	60.39	-13.92	74.0	13.61	Peak	269.10	100	Horizontal	Pass
3**	1590.250	45.87	-13.92	54.0	8.13	AV	269.10	100	Horizontal	Pass
4	2322.500	56.95	-8.83	74.0	17.05	Peak	237.70	100	Horizontal	Pass
4**	2322.500	37.43	-8.83	54.0	16.57	AV	237.70	100	Horizontal	Pass
5	3268.500	57.14	-5.48	74.0	16.86	Peak	261.80	100	Horizontal	Pass
5**	3268.500	43.11	-5.48	54.0	10.89	AV	261.80	100	Horizontal	Pass
6	4037.000	56.71	-2.09	74.0	17.29	Peak	128.40	100	Horizontal	Pass
6**	4037.000	43.92	-2.09	54.0	10.08	AV	128.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.38.37

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

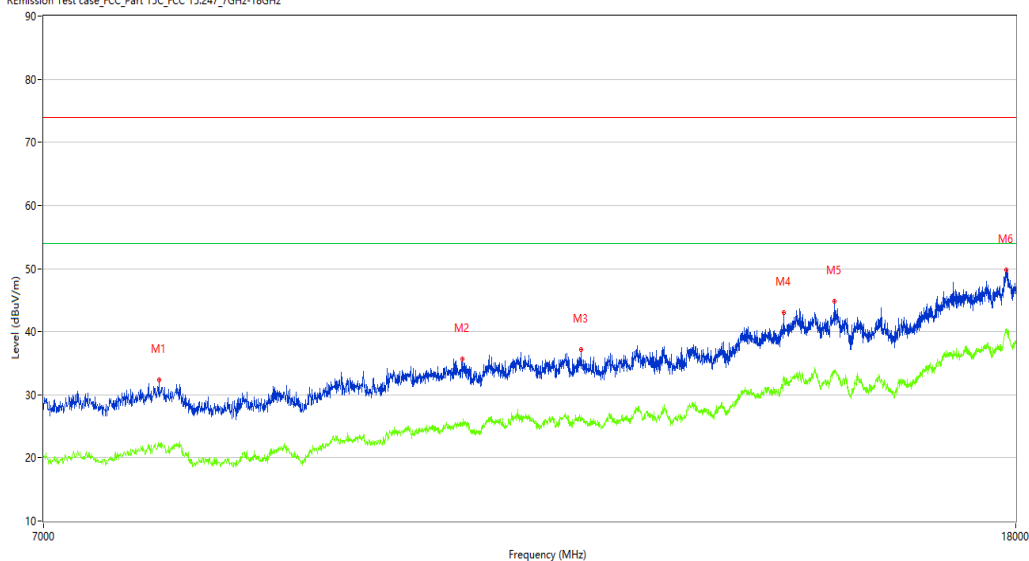
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7830.500	32.32	1.02	74.0	41.68	Peak	360.00	100	Horizontal	Pass
1**	7830.500	21.83	1.02	54.0	32.17	AV	360.00	100	Horizontal	Pass
2	10511.750	35.60	3.94	74.0	38.40	Peak	297.90	100	Horizontal	Pass
2**	10511.750	25.06	3.94	54.0	28.94	AV	297.90	100	Horizontal	Pass
3	11801.500	37.13	4.22	74.0	36.87	Peak	61.20	100	Horizontal	Pass
3**	11801.500	25.93	4.22	54.0	28.07	AV	61.20	100	Horizontal	Pass
4	14367.250	43.06	10.51	74.0	30.94	Peak	16.80	100	Horizontal	Pass
4**	14367.250	32.36	10.51	54.0	21.64	AV	16.80	100	Horizontal	Pass
5	15093.250	44.78	10.01	74.0	29.22	Peak	360.00	100	Horizontal	Pass
5**	15093.250	33.69	10.01	54.0	20.31	AV	360.00	100	Horizontal	Pass
6	17829.501	49.78	15.63	74.0	24.22	Peak	46.70	100	Horizontal	Pass
6**	17829.501	40.20	15.63	54.0	13.80	AV	46.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.14.12

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

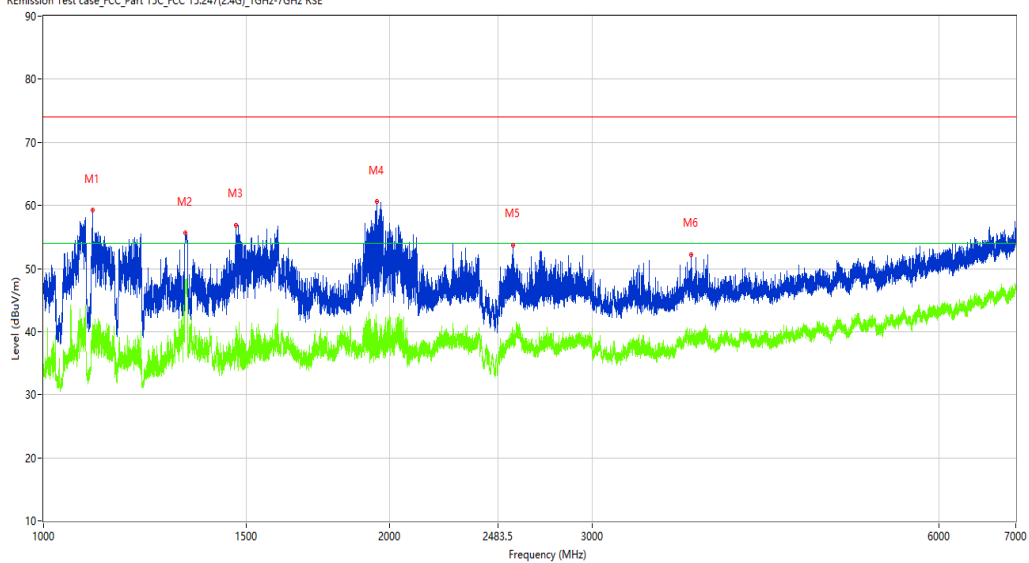
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1103.250	59.19	-15.00	74.0	14.81	Peak	202.10	100	Vertical	Pass
1**	1103.250	38.17	-15.00	54.0	15.83	AV	202.10	100	Vertical	Pass
2	1328.250	55.59	-13.77	74.0	18.41	Peak	148.20	100	Vertical	Pass
2**	1328.250	48.24	-13.77	54.0	5.76	AV	148.20	100	Vertical	Pass
3	1469.000	56.93	-13.79	74.0	17.07	Peak	44.20	100	Vertical	Pass
3**	1469.000	38.36	-13.79	54.0	15.64	AV	44.20	100	Vertical	Pass
4	1947.750	60.65	-11.94	74.0	13.35	Peak	212.20	100	Vertical	Pass
4**	1947.750	37.70	-11.94	54.0	16.30	AV	212.20	100	Vertical	Pass
5	2559.500	53.74	-7.21	74.0	20.26	Peak	148.20	100	Vertical	Pass
5**	2559.500	39.67	-7.21	54.0	14.33	AV	148.20	100	Vertical	Pass
6	3654.500	52.24	-3.05	74.0	21.76	Peak	233.40	100	Vertical	Pass
6**	3654.500	40.48	-3.05	54.0	13.52	AV	233.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.25.42

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

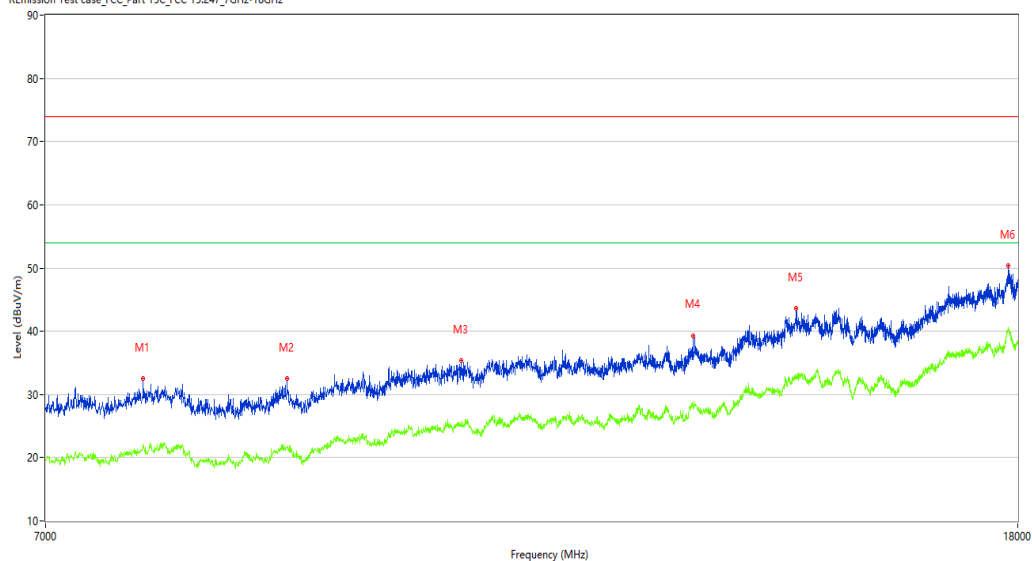
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7695.750	32.46	1.12	74.0	41.54	Peak	177.10	100	Vertical	Pass
1**	7695.750	22.13	1.12	54.0	31.87	AV	177.10	100	Vertical	Pass
2	8850.750	32.48	0.46	74.0	41.52	Peak	63.00	100	Vertical	Pass
2**	8850.750	21.54	0.46	54.0	32.46	AV	63.00	100	Vertical	Pass
3	10478.750	35.36	4.16	74.0	38.64	Peak	63.00	100	Vertical	Pass
3**	10478.750	25.71	4.16	54.0	28.29	AV	63.00	100	Vertical	Pass
4	13132.500	39.22	5.96	74.0	34.78	Peak	177.10	100	Vertical	Pass
4**	13132.500	27.90	5.96	54.0	26.10	AV	177.10	100	Vertical	Pass
5	14515.750	43.57	9.58	74.0	30.43	Peak	48.80	100	Vertical	Pass
5**	14515.750	33.29	9.58	54.0	20.71	AV	48.80	100	Vertical	Pass
6	17837.750	50.35	15.70	74.0	23.65	Peak	0.00	100	Vertical	Pass
6**	17837.750	39.98	15.70	54.0	14.02	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_13.48.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

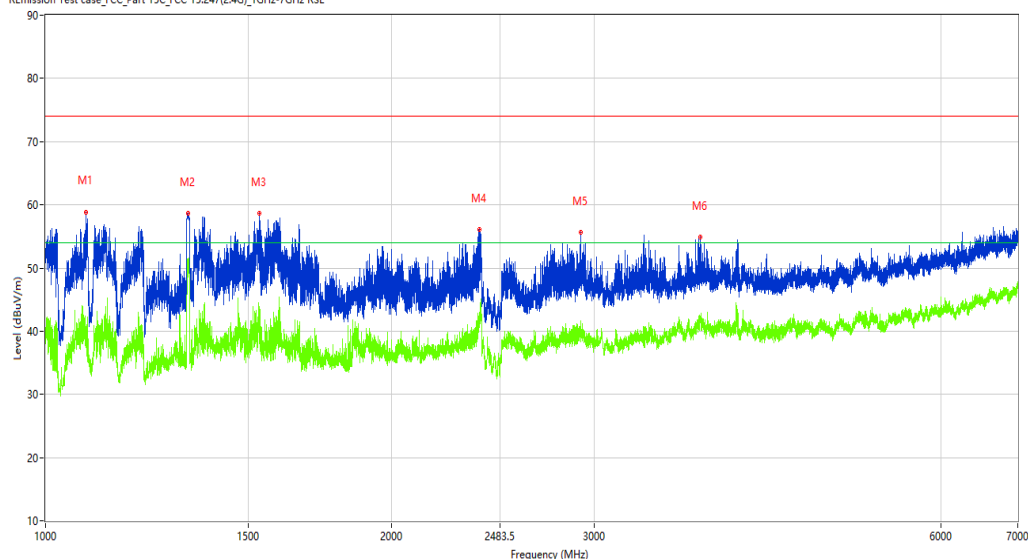
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1083.500	58.86	-15.11	74.0	15.14	Peak	161.30	100	Horizontal	Pass
1**	1083.500	38.12	-15.11	54.0	15.88	AV	161.30	100	Horizontal	Pass
2	1329.500	58.63	-13.75	74.0	15.37	Peak	87.90	100	Horizontal	Pass
2**	1329.500	51.10	-13.75	54.0	2.90	AV	87.90	100	Horizontal	Pass
3	1534.250	58.63	-13.64	74.0	15.37	Peak	230.50	100	Horizontal	Pass
3**	1534.250	43.84	-13.64	54.0	10.16	AV	230.50	100	Horizontal	Pass
4	2384.000	56.15	-7.92	74.0	17.85	Peak	161.30	100	Horizontal	Pass
4**	2384.000	42.11	-7.92	54.0	11.89	AV	161.30	100	Horizontal	Pass
5	2920.000	55.58	-5.27	74.0	18.42	Peak	230.50	100	Horizontal	Pass
5**	2920.000	41.70	-5.27	54.0	12.30	AV	230.50	100	Horizontal	Pass
6	3709.500	54.92	-3.04	74.0	19.08	Peak	291.40	100	Horizontal	Pass
6**	3709.500	42.07	-3.04	54.0	11.93	AV	291.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.22.27

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

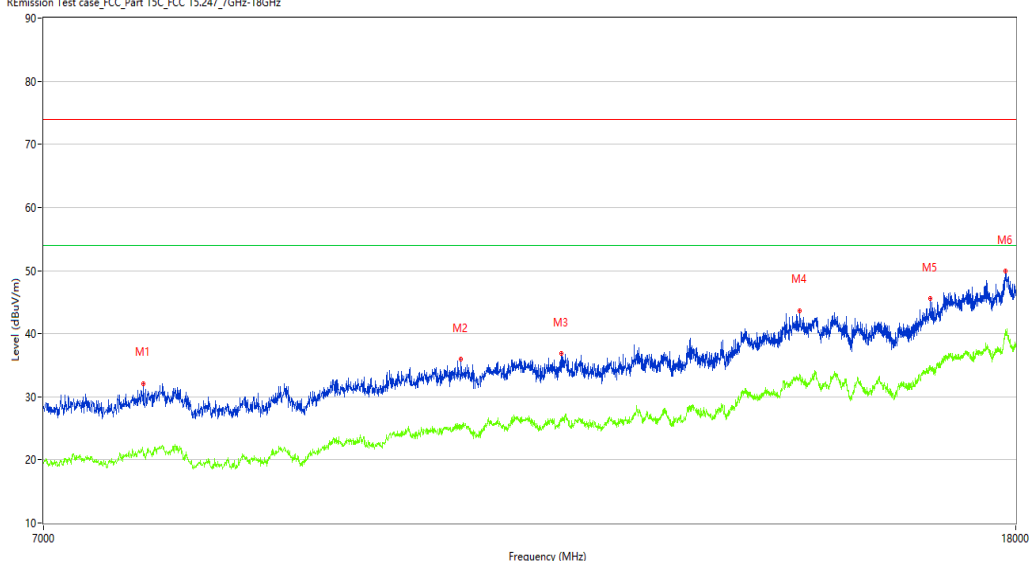
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7715.000	32.09	0.48	74.0	41.91	Peak	164.50	100	Horizontal	Pass
1**	7715.000	20.82	0.48	54.0	33.18	AV	164.50	100	Horizontal	Pass
2	10498.000	35.90	4.16	74.0	38.10	Peak	254.90	100	Horizontal	Pass
2**	10498.000	24.97	4.16	54.0	29.03	AV	254.90	100	Horizontal	Pass
3	11573.250	36.83	5.09	74.0	37.17	Peak	210.10	100	Horizontal	Pass
3**	11573.250	26.47	5.09	54.0	27.53	AV	210.10	100	Horizontal	Pass
4	14595.500	43.55	10.68	74.0	30.45	Peak	107.60	100	Horizontal	Pass
4**	14595.500	33.62	10.68	54.0	20.38	AV	107.60	100	Horizontal	Pass
5	16564.500	45.56	10.96	74.0	28.44	Peak	62.80	100	Horizontal	Pass
5**	16564.500	34.58	10.96	54.0	19.42	AV	62.80	100	Horizontal	Pass
6	17824.000	49.90	15.60	74.0	24.10	Peak	254.90	100	Horizontal	Pass
6**	17824.000	40.53	15.60	54.0	13.47	AV	254.90	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_13.25.38

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

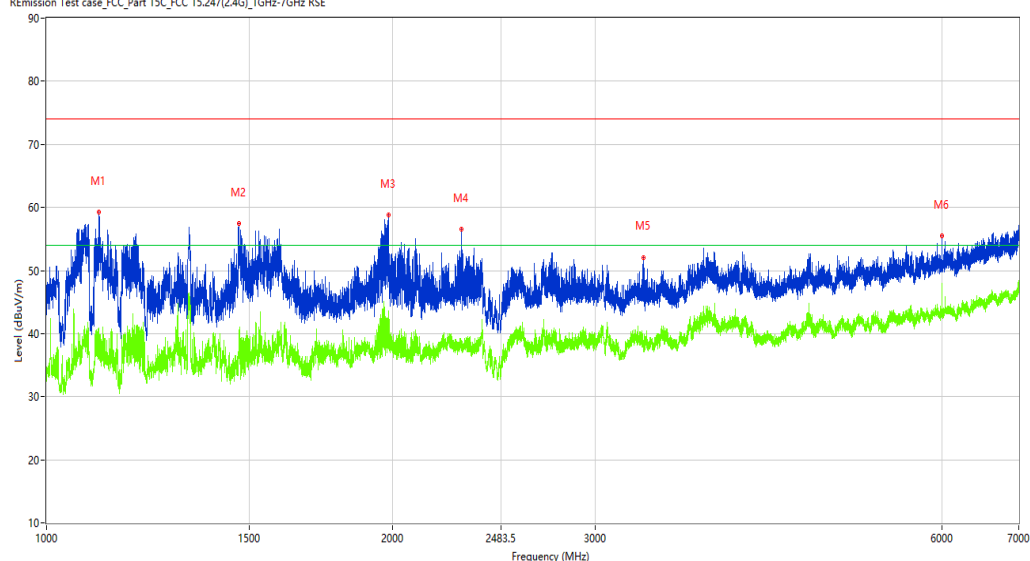
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.500	59.23	-14.91	74.0	14.77	Peak	198.40	100	Vertical	Pass
1**	1110.500	36.45	-14.91	54.0	17.55	AV	198.40	100	Vertical	Pass
2	1469.250	57.39	-13.79	74.0	16.61	Peak	209.30	100	Vertical	Pass
2**	1469.250	40.61	-13.79	54.0	13.39	AV	209.30	100	Vertical	Pass
3	1982.750	58.80	-11.93	74.0	15.20	Peak	198.40	100	Vertical	Pass
3**	1982.750	39.51	-11.93	54.0	14.49	AV	198.40	100	Vertical	Pass
4	2293.000	56.50	-8.51	74.0	17.50	Peak	209.30	100	Vertical	Pass
4**	2293.000	38.55	-8.51	54.0	15.45	AV	209.30	100	Vertical	Pass
5	3303.000	52.09	-6.03	74.0	21.91	Peak	164.10	100	Vertical	Pass
5**	3303.000	37.11	-6.03	54.0	16.89	AV	164.10	100	Vertical	Pass
6	6000.000	55.43	1.12	74.0	18.57	Peak	175.00	100	Vertical	Pass
6**	6000.000	47.98	1.12	54.0	6.02	AV	175.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.08.48

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7990.000	31.87	1.17	74.0	42.13	Peak	154.50	100	Vertical	Pass
1**	7990.000	21.76	1.17	54.0	32.24	AV	154.50	100	Vertical	Pass
2	9994.750	35.09	3.41	74.0	38.91	Peak	94.90	100	Vertical	Pass
2**	9994.750	25.59	3.41	54.0	28.41	AV	94.90	100	Vertical	Pass
3	11281.750	37.04	4.40	74.0	36.96	Peak	343.20	100	Vertical	Pass
3**	11281.750	25.86	4.40	54.0	28.14	AV	343.20	100	Vertical	Pass
4	12500.000	37.75	4.68	74.0	36.25	Peak	62.70	100	Vertical	Pass
4**	12500.000	27.31	4.68	54.0	26.69	AV	62.70	100	Vertical	Pass
5	15093.250	43.97	10.01	74.0	30.03	Peak	126.40	100	Vertical	Pass
5**	15093.250	33.72	10.01	54.0	20.28	AV	126.40	100	Vertical	Pass
6	17846.000	51.19	15.96	74.0	22.81	Peak	210.70	100	Vertical	Pass
6**	17846.000	40.41	15.96	54.0	13.59	AV	210.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.03.02

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

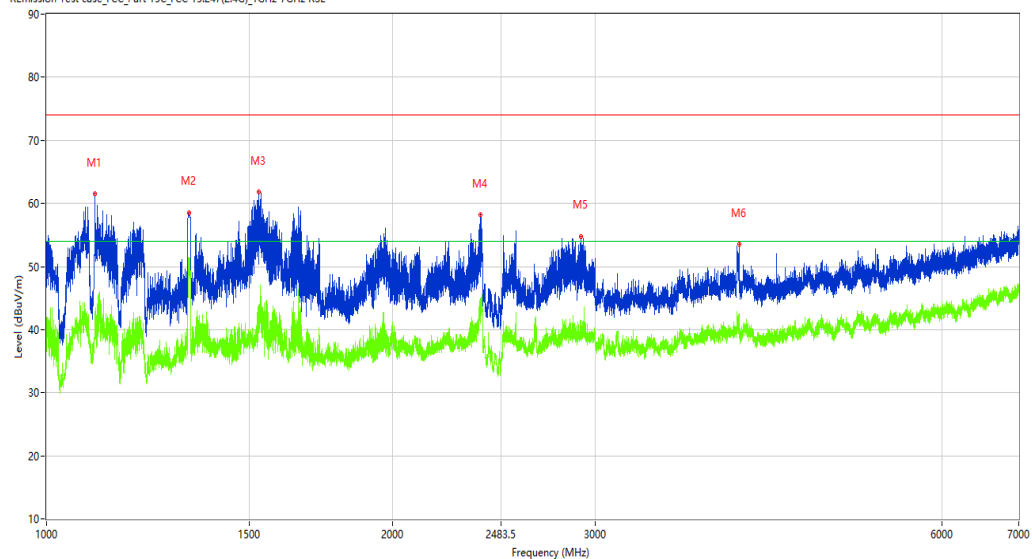
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.500	61.51	-15.02	74.0	12.49	Peak	176.70	100	Horizontal	Pass
1**	1101.500	41.62	-15.02	54.0	12.38	AV	176.70	100	Horizontal	Pass
2	1330.000	58.58	-13.74	74.0	15.42	Peak	92.70	100	Horizontal	Pass
2**	1330.000	50.97	-13.74	54.0	3.03	AV	92.70	100	Horizontal	Pass
3	1528.000	61.78	-13.78	74.0	12.22	Peak	187.50	100	Horizontal	Pass
3**	1528.000	40.41	-13.78	54.0	13.59	AV	187.50	100	Horizontal	Pass
4	2384.250	58.14	-7.91	74.0	15.86	Peak	156.90	100	Horizontal	Pass
4**	2384.250	44.92	-7.91	54.0	9.08	AV	156.90	100	Horizontal	Pass
5	2912.250	54.81	-5.06	74.0	19.19	Peak	156.90	100	Horizontal	Pass
5**	2912.250	41.55	-5.06	54.0	12.45	AV	156.90	100	Horizontal	Pass
6	3999.000	53.55	-2.45	74.0	20.45	Peak	74.50	100	Horizontal	Pass
6**	3999.000	40.80	-2.45	54.0	13.20	AV	74.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.30.24

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7830.500	32.36	1.02	74.0	41.64	Peak	240.40	100	Horizontal	Pass
1**	7830.500	21.14	1.02	54.0	32.86	AV	240.40	100	Horizontal	Pass
2	9840.750	34.29	3.06	74.0	39.71	Peak	340.80	100	Horizontal	Pass
2**	9840.750	24.56	3.06	54.0	29.44	AV	340.80	100	Horizontal	Pass
3	11182.750	37.13	3.95	74.0	36.87	Peak	2.00	100	Horizontal	Pass
3**	11182.750	26.65	3.95	54.0	27.35	AV	2.00	100	Horizontal	Pass
4	12783.250	37.48	5.67	74.0	36.52	Peak	105.80	100	Horizontal	Pass
4**	12783.250	27.48	5.67	54.0	26.52	AV	105.80	100	Horizontal	Pass
5	15068.500	44.14	10.06	74.0	29.86	Peak	360.00	100	Horizontal	Pass
5**	15068.500	33.36	10.06	54.0	20.64	AV	360.00	100	Horizontal	Pass
6	17824.000	50.21	15.60	74.0	23.79	Peak	296.00	100	Horizontal	Pass
6**	17824.000	40.41	15.60	54.0	13.59	AV	296.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_13.23.15

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

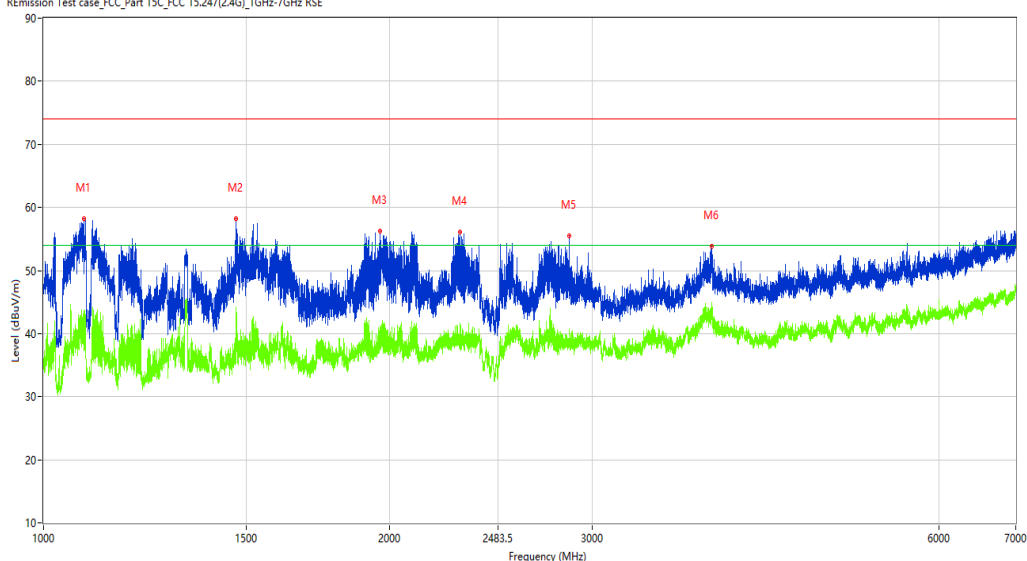
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1083.500	58.21	-15.11	74.0	15.79	Peak	232.70	100	Vertical	Pass
1**	1083.500	43.76	-15.11	54.0	10.24	AV	232.70	100	Vertical	Pass
2	1469.250	58.26	-13.79	74.0	15.74	Peak	232.70	100	Vertical	Pass
2**	1469.250	44.20	-13.79	54.0	9.80	AV	232.70	100	Vertical	Pass
3	1961.250	56.28	-12.06	74.0	17.72	Peak	193.20	100	Vertical	Pass
3**	1961.250	40.21	-12.06	54.0	13.79	AV	193.20	100	Vertical	Pass
4	2302.750	56.04	-8.26	74.0	17.96	Peak	242.90	100	Vertical	Pass
4**	2302.750	38.95	-8.26	54.0	15.05	AV	242.90	100	Vertical	Pass
5	2864.750	55.48	-5.33	74.0	18.52	Peak	254.20	100	Vertical	Pass
5**	2864.750	38.90	-5.33	54.0	15.10	AV	254.20	100	Vertical	Pass
6	3811.000	53.79	-3.88	74.0	20.21	Peak	120.90	100	Vertical	Pass
6**	3811.000	44.91	-3.88	54.0	9.09	AV	120.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.15.37

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	31.94	1.14	74.0	42.06	Peak	182.00	100	Vertical	Pass
1**	7869.000	21.89	1.14	54.0	32.11	AV	182.00	100	Vertical	Pass
2	9287.999	34.21	1.58	74.0	39.79	Peak	139.40	100	Vertical	Pass
2**	9287.999	23.29	1.58	54.0	30.71	AV	139.40	100	Vertical	Pass
3	11122.250	36.77	4.30	74.0	37.23	Peak	254.60	100	Vertical	Pass
3**	11122.250	26.17	4.30	54.0	27.83	AV	254.60	100	Vertical	Pass
4	13168.250	39.24	5.80	74.0	34.76	Peak	254.60	100	Vertical	Pass
4**	13168.250	28.44	5.80	54.0	25.56	AV	254.60	100	Vertical	Pass
5	15409.500	43.75	8.90	74.0	30.25	Peak	50.10	100	Vertical	Pass
5**	15409.500	32.28	8.90	54.0	21.72	AV	50.10	100	Vertical	Pass
6	17856.999	49.43	15.79	74.0	24.57	Peak	315.70	100	Vertical	Pass
6**	17856.999	40.03	15.79	54.0	13.97	AV	315.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.10.24

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

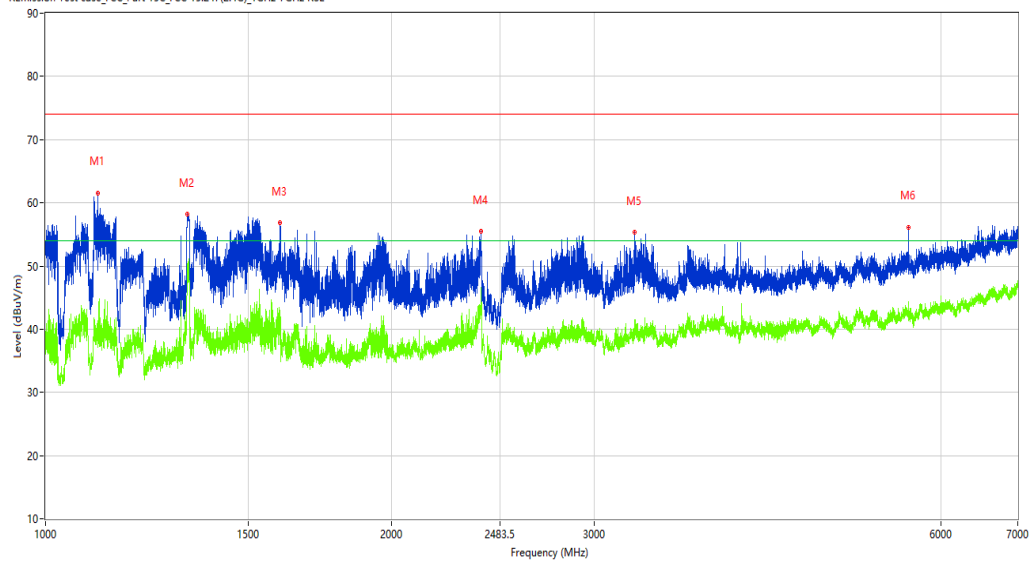
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.250	61.60	-14.91	74.0	12.40	Peak	242.90	100	Horizontal	Pass
1**	1110.250	40.62	-14.91	54.0	13.38	AV	242.90	100	Horizontal	Pass
2	1327.250	58.23	-13.79	74.0	15.77	Peak	93.90	100	Horizontal	Pass
2**	1327.250	46.40	-13.79	54.0	7.60	AV	93.90	100	Horizontal	Pass
3	1598.000	56.80	-13.95	74.0	17.20	Peak	220.10	100	Horizontal	Pass
3**	1598.000	42.35	-13.95	54.0	11.65	AV	220.10	100	Horizontal	Pass
4	2392.000	55.46	-4.88	74.0	18.54	Peak	153.70	100	Horizontal	Pass
4**	2392.000	44.71	-4.88	54.0	9.29	AV	153.70	100	Horizontal	Pass
5	3250.500	55.39	-5.07	74.0	18.61	Peak	151.60	100	Horizontal	Pass
5**	3250.500	41.48	-5.07	54.0	12.52	AV	151.60	100	Horizontal	Pass
6	5629.000	56.17	0.76	74.0	17.83	Peak	151.60	100	Horizontal	Pass
6**	5629.000	44.31	0.76	54.0	9.69	AV	151.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.45.32

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

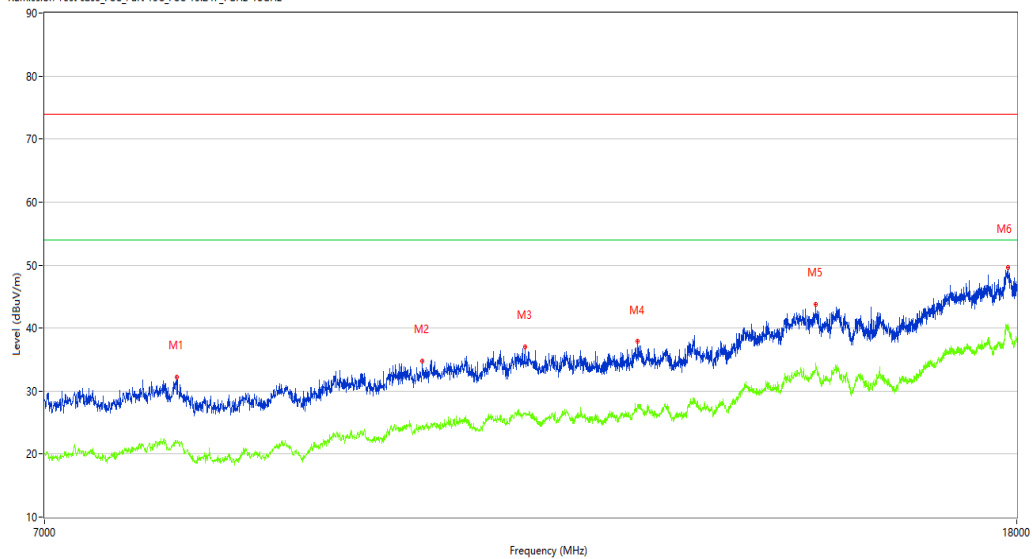
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	32.24	1.01	74.0	41.76	Peak	131.40	100	Horizontal	Pass
1**	7957.000	21.73	1.01	54.0	32.27	AV	131.40	100	Horizontal	Pass
2	10104.750	34.82	3.15	74.0	39.18	Peak	2.50	100	Horizontal	Pass
2**	10104.750	24.59	3.15	54.0	29.41	AV	2.50	100	Horizontal	Pass
3	11160.750	37.06	4.08	74.0	36.94	Peak	281.80	100	Horizontal	Pass
3**	11160.750	26.52	4.08	54.0	27.48	AV	281.80	100	Horizontal	Pass
4	12455.999	37.93	5.00	74.0	36.07	Peak	131.40	100	Horizontal	Pass
4**	12455.999	27.82	5.00	54.0	26.18	AV	131.40	100	Horizontal	Pass
5	14807.250	43.81	11.52	74.0	30.19	Peak	360.00	100	Horizontal	Pass
5**	14807.250	33.76	11.52	54.0	20.24	AV	360.00	100	Horizontal	Pass
6	17846.000	49.57	15.96	74.0	24.43	Peak	16.40	100	Horizontal	Pass
6**	17846.000	40.46	15.96	54.0	13.54	AV	16.40	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11:38.13

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

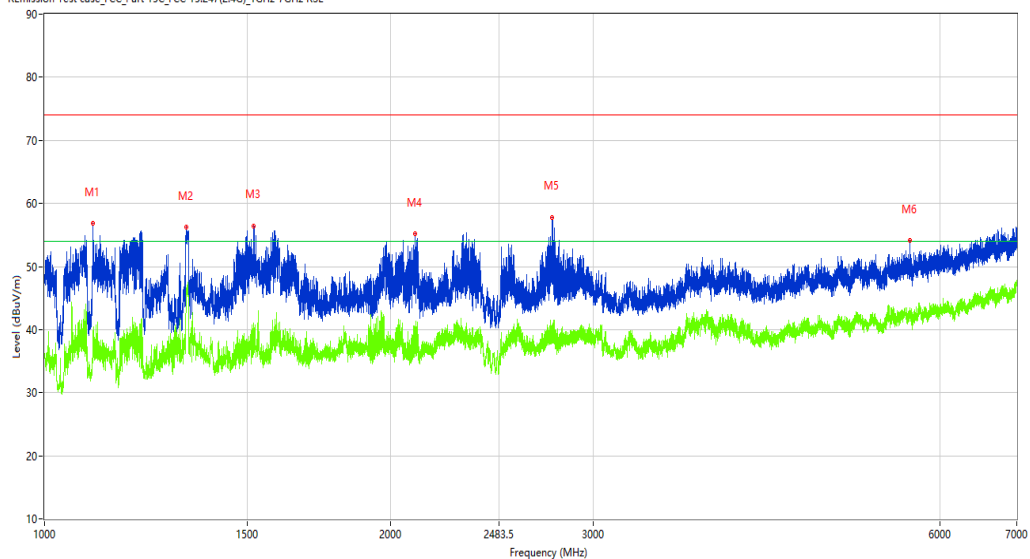
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.750	56.88	-15.02	74.0	17.12	Peak	298.20	100	Vertical	Pass
1**	1101.750	39.82	-15.02	54.0	14.18	AV	298.20	100	Vertical	Pass
2	1328.250	56.28	-13.77	74.0	17.72	Peak	148.40	100	Vertical	Pass
2**	1328.250	45.59	-13.77	54.0	8.41	AV	148.40	100	Vertical	Pass
3	1520.500	56.45	-13.77	74.0	17.55	Peak	298.20	100	Vertical	Pass
3**	1520.500	38.45	-13.77	54.0	15.55	AV	298.20	100	Vertical	Pass
4	2100.500	55.14	-10.15	74.0	18.86	Peak	170.40	100	Vertical	Pass
4**	2100.500	40.39	-10.15	54.0	13.61	AV	170.40	100	Vertical	Pass
5	2762.500	57.80	-6.12	74.0	16.20	Peak	170.40	100	Vertical	Pass
5**	2762.500	39.41	-6.12	54.0	14.59	AV	170.40	100	Vertical	Pass
6	5655.500	54.09	0.06	74.0	19.91	Peak	59.90	100	Vertical	Pass
6**	5655.500	42.26	0.06	54.0	11.74	AV	59.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.26.57

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

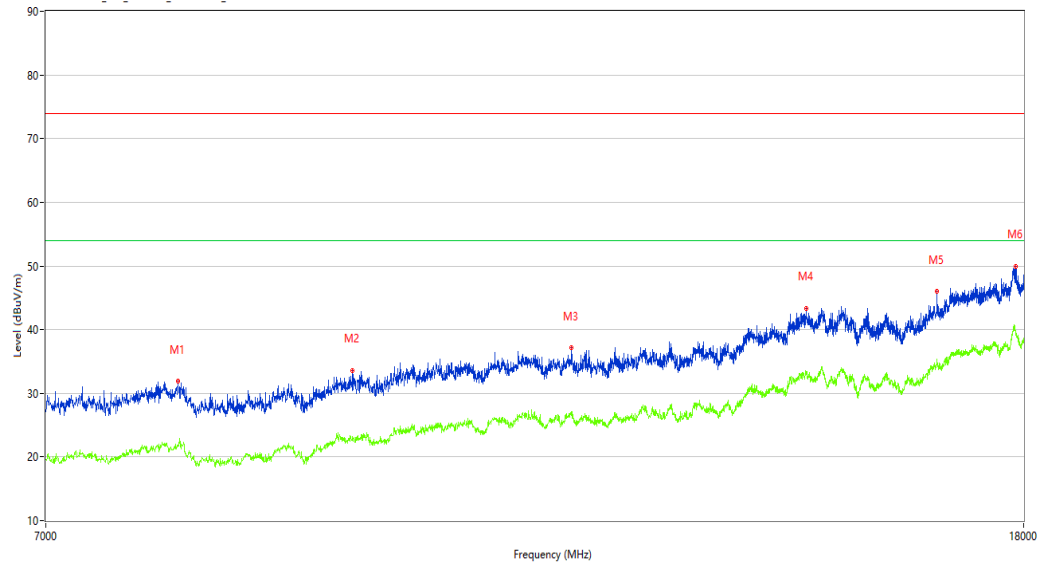
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7951.500	31.86	0.90	74.0	42.14	Peak	360.00	100	Vertical	Pass
1**	7951.500	21.77	0.90	54.0	32.23	AV	360.00	100	Vertical	Pass
2	9411.750	33.63	1.83	74.0	40.37	Peak	235.10	100	Vertical	Pass
2**	9411.750	23.20	1.83	54.0	30.80	AV	235.10	100	Vertical	Pass
3	11631.000	37.11	4.47	74.0	36.89	Peak	189.10	100	Vertical	Pass
3**	11631.000	26.51	4.47	54.0	27.49	AV	189.10	100	Vertical	Pass
4	14590.000	43.37	10.60	74.0	30.63	Peak	235.10	100	Vertical	Pass
4**	14590.000	33.15	10.60	54.0	20.85	AV	235.10	100	Vertical	Pass
5	16550.750	46.01	10.85	74.0	27.99	Peak	219.40	100	Vertical	Pass
5**	16550.750	34.41	10.85	54.0	19.59	AV	219.40	100	Vertical	Pass
6	17856.999	49.98	15.79	74.0	24.02	Peak	111.80	100	Vertical	Pass
6**	17856.999	39.72	15.79	54.0	14.28	AV	111.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_10.49.00

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

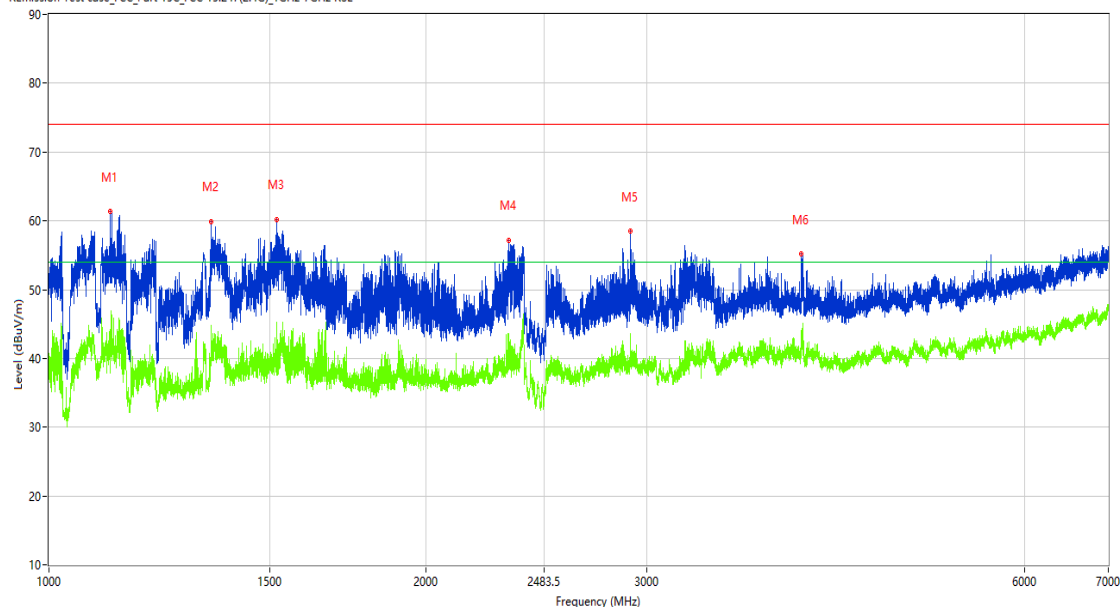
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.500	61.33	-14.96	74.0	12.67	Peak	244.40	100	Horizontal	Pass
1**	1119.500	42.16	-14.96	54.0	11.84	AV	244.40	100	Horizontal	Pass
2	1347.500	59.92	-13.67	74.0	14.08	Peak	234.80	100	Horizontal	Pass
2**	1347.500	44.76	-13.67	54.0	9.24	AV	234.80	100	Horizontal	Pass
3	1519.500	60.23	-13.80	74.0	13.77	Peak	234.80	100	Horizontal	Pass
3**	1519.500	45.25	-13.80	54.0	8.75	AV	234.80	100	Horizontal	Pass
4	2326.500	57.22	-8.88	74.0	16.78	Peak	214.00	100	Horizontal	Pass
4**	2326.500	43.64	-8.88	54.0	10.36	AV	214.00	100	Horizontal	Pass
5	2910.750	58.48	-5.04	74.0	15.52	Peak	214.00	100	Horizontal	Pass
5**	2910.750	43.54	-5.04	54.0	10.46	AV	214.00	100	Horizontal	Pass
6	3982.000	55.17	-2.49	74.0	18.83	Peak	78.20	100	Horizontal	Pass
6**	3982.000	44.00	-2.49	54.0	10.00	AV	78.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.50.35

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

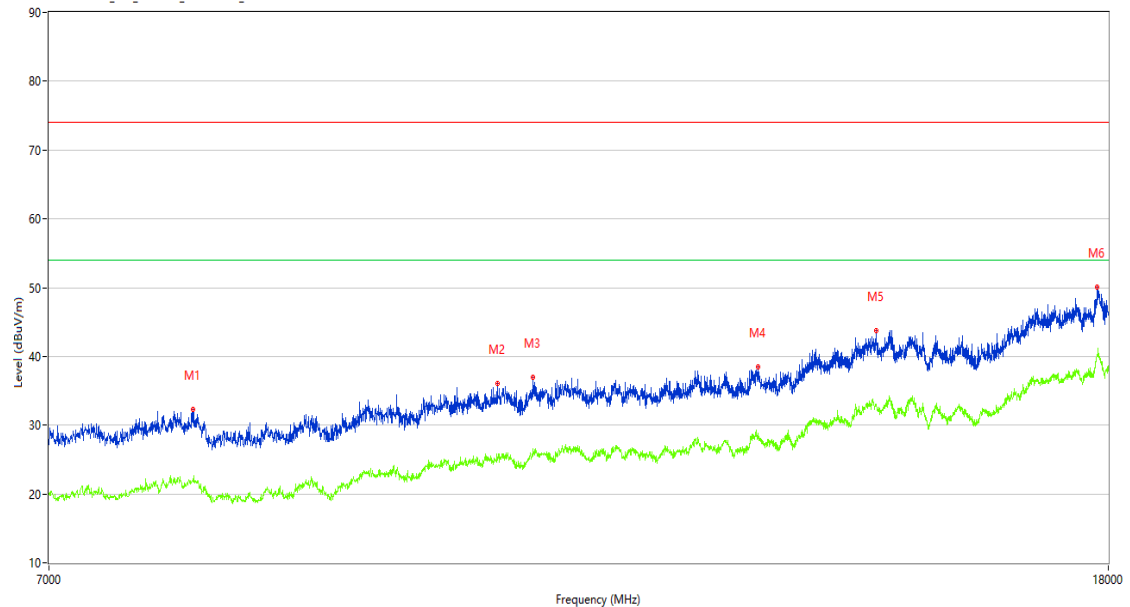
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	32.25	1.01	74.0	41.75	Peak	181.10	100	Horizontal	Pass
1**	7957.000	22.12	1.01	54.0	31.88	AV	181.10	100	Horizontal	Pass
2	10440.250	36.04	3.95	74.0	37.96	Peak	122.60	100	Horizontal	Pass
2**	10440.250	25.29	3.95	54.0	28.71	AV	122.60	100	Horizontal	Pass
3	10775.750	37.01	4.76	74.0	36.99	Peak	204.60	100	Horizontal	Pass
3**	10775.750	26.55	4.76	54.0	27.45	AV	204.60	100	Horizontal	Pass
4	13176.500	38.49	5.50	74.0	35.51	Peak	169.00	100	Horizontal	Pass
4**	13176.500	28.83	5.50	54.0	25.17	AV	169.00	100	Horizontal	Pass
5	14639.500	43.73	10.25	74.0	30.27	Peak	204.60	100	Horizontal	Pass
5**	14639.500	32.86	10.25	54.0	21.14	AV	204.60	100	Horizontal	Pass
6	17818.499	50.11	15.52	74.0	23.89	Peak	192.80	100	Horizontal	Pass
6**	17818.499	40.35	15.52	54.0	13.65	AV	192.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-30_17.23.18

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

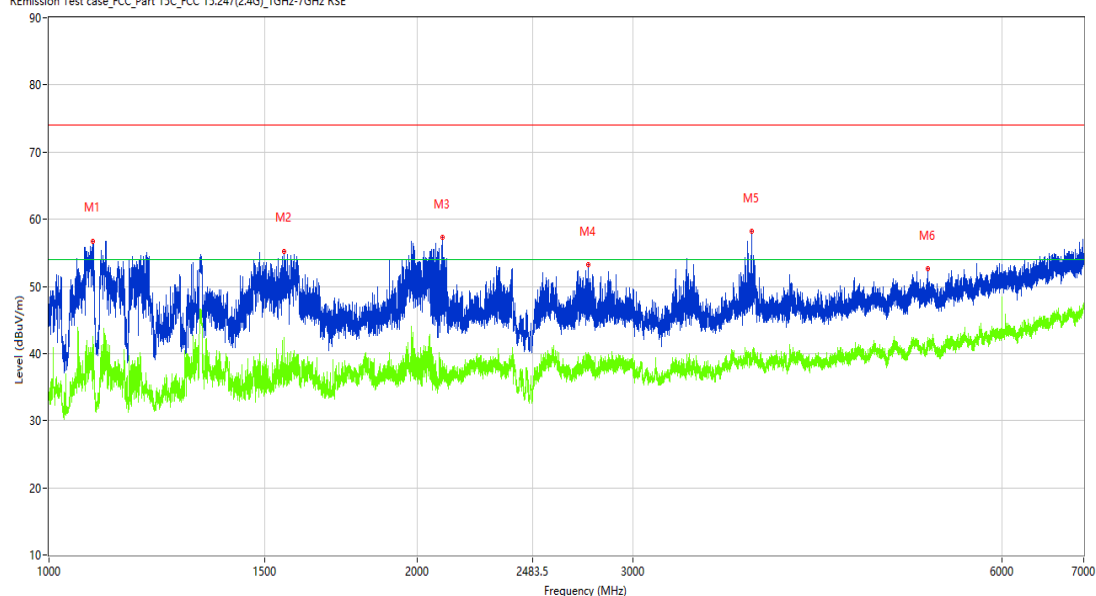
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1085.250	56.75	-15.07	74.0	17.25	Peak	213.00	100	Vertical	Pass
1**	1085.250	42.43	-15.07	54.0	11.57	AV	213.00	100	Vertical	Pass
2	1556.000	55.27	-13.68	74.0	18.73	Peak	213.00	100	Vertical	Pass
2**	1556.000	42.37	-13.68	54.0	11.63	AV	213.00	100	Vertical	Pass
3	2097.500	57.26	-10.04	74.0	16.74	Peak	182.10	100	Vertical	Pass
3**	2097.500	36.94	-10.04	54.0	17.06	AV	182.10	100	Vertical	Pass
4	2755.250	53.26	-6.12	74.0	20.74	Peak	232.20	100	Vertical	Pass
4**	2755.250	39.63	-6.12	54.0	14.37	AV	232.20	100	Vertical	Pass
5	3747.500	58.23	-2.70	74.0	15.77	Peak	252.70	100	Vertical	Pass
5**	3747.500	38.80	-2.70	54.0	15.20	AV	252.70	100	Vertical	Pass
6	5218.500	52.61	-0.30	74.0	21.39	Peak	240.30	100	Vertical	Pass
6**	5218.500	41.30	-0.30	54.0	12.70	AV	240.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.27.24

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

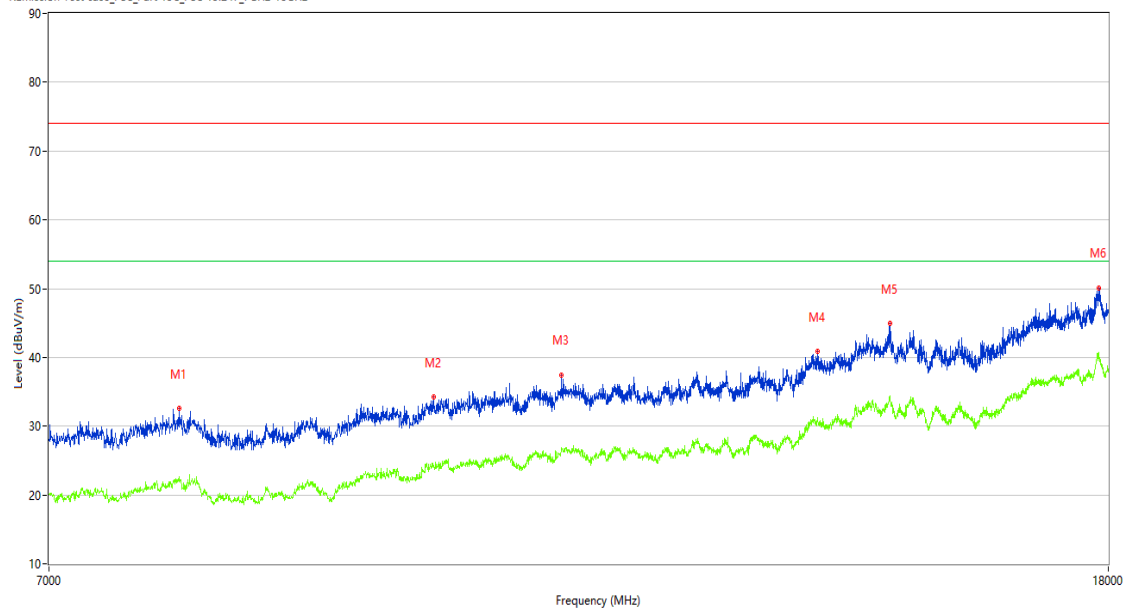
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7860.750	32.64	1.13	74.0	41.36	Peak	360.00	100	Vertical	Pass
1**	7860.750	22.60	1.13	54.0	31.40	AV	360.00	100	Vertical	Pass
2	9862.750	34.19	3.09	74.0	39.81	Peak	260.50	100	Vertical	Pass
2**	9862.750	24.37	3.09	54.0	29.63	AV	260.50	100	Vertical	Pass
3	11053.500	37.48	4.70	74.0	36.52	Peak	0.80	100	Vertical	Pass
3**	11053.500	26.94	4.70	54.0	27.06	AV	0.80	100	Vertical	Pass
4	13886.000	40.82	7.92	74.0	33.18	Peak	130.60	100	Vertical	Pass
4**	13886.000	31.28	7.92	54.0	22.72	AV	130.60	100	Vertical	Pass
5	14821.000	44.94	11.44	74.0	29.06	Peak	117.20	100	Vertical	Pass
5**	14821.000	33.51	11.44	54.0	20.49	AV	117.20	100	Vertical	Pass
6	17854.251	50.13	15.75	74.0	23.87	Peak	360.00	100	Vertical	Pass
6**	17854.251	39.97	15.75	54.0	14.03	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_10.51.50

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

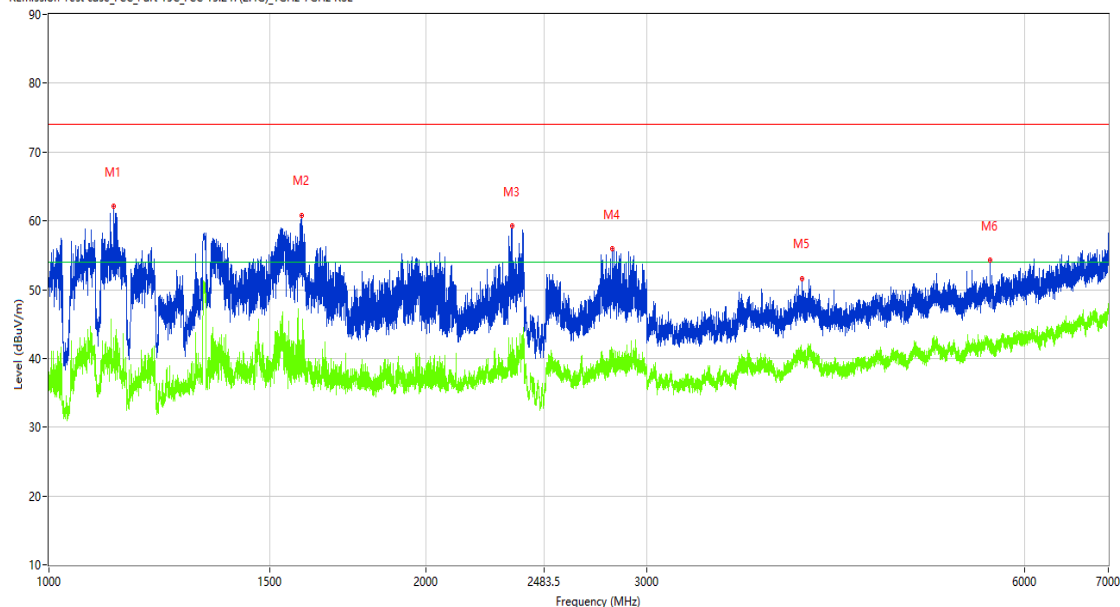
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1126.500	62.11	-15.08	74.0	11.89	Peak	171.40	100	Horizontal	Pass
1**	1126.500	38.91	-15.08	54.0	15.09	AV	171.40	100	Horizontal	Pass
2	1589.750	60.83	-13.92	74.0	13.17	Peak	215.50	100	Horizontal	Pass
2**	1589.750	37.30	-13.92	54.0	16.70	AV	215.50	100	Horizontal	Pass
3	2341.750	59.30	-8.93	74.0	14.70	Peak	237.70	100	Horizontal	Pass
3**	2341.750	38.50	-8.93	54.0	15.50	AV	237.70	100	Horizontal	Pass
4	2814.000	55.96	-6.40	74.0	18.04	Peak	171.40	100	Horizontal	Pass
4**	2814.000	39.19	-6.40	54.0	14.81	AV	171.40	100	Horizontal	Pass
5	3986.000	51.63	-2.55	74.0	22.37	Peak	64.80	100	Horizontal	Pass
5**	3986.000	41.21	-2.55	54.0	12.79	AV	64.80	100	Horizontal	Pass
6	5632.000	54.27	0.74	74.0	19.73	Peak	64.80	100	Horizontal	Pass
6**	5632.000	42.63	0.74	54.0	11.37	AV	64.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.34.34

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

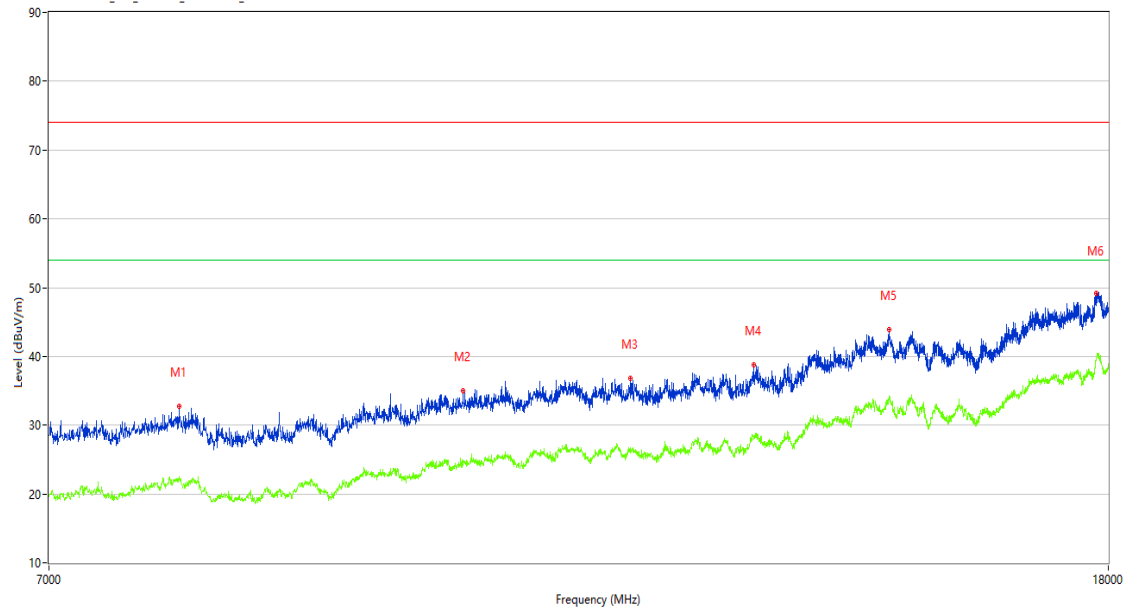
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7860.750	32.68	1.13	74.0	41.32	Peak	332.60	100	Horizontal	Pass
1**	7860.750	22.06	1.13	54.0	31.94	AV	332.60	100	Horizontal	Pass
2	10126.750	35.05	2.86	74.0	38.95	Peak	332.60	100	Horizontal	Pass
2**	10126.750	24.63	2.86	54.0	29.37	AV	332.60	100	Horizontal	Pass
3	11757.500	36.77	4.57	74.0	37.23	Peak	258.60	100	Horizontal	Pass
3**	11757.500	26.11	4.57	54.0	27.89	AV	258.60	100	Horizontal	Pass
4	13118.750	38.72	5.93	74.0	35.28	Peak	360.00	100	Horizontal	Pass
4**	13118.750	28.28	5.93	54.0	25.72	AV	360.00	100	Horizontal	Pass
5	14807.250	43.86	11.52	74.0	30.14	Peak	186.90	100	Horizontal	Pass
5**	14807.250	34.04	11.52	54.0	19.96	AV	186.90	100	Horizontal	Pass
6	17813.000	49.13	15.41	74.0	24.87	Peak	117.20	100	Horizontal	Pass
6**	17813.000	39.44	15.41	54.0	14.56	AV	117.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_17.19.02

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

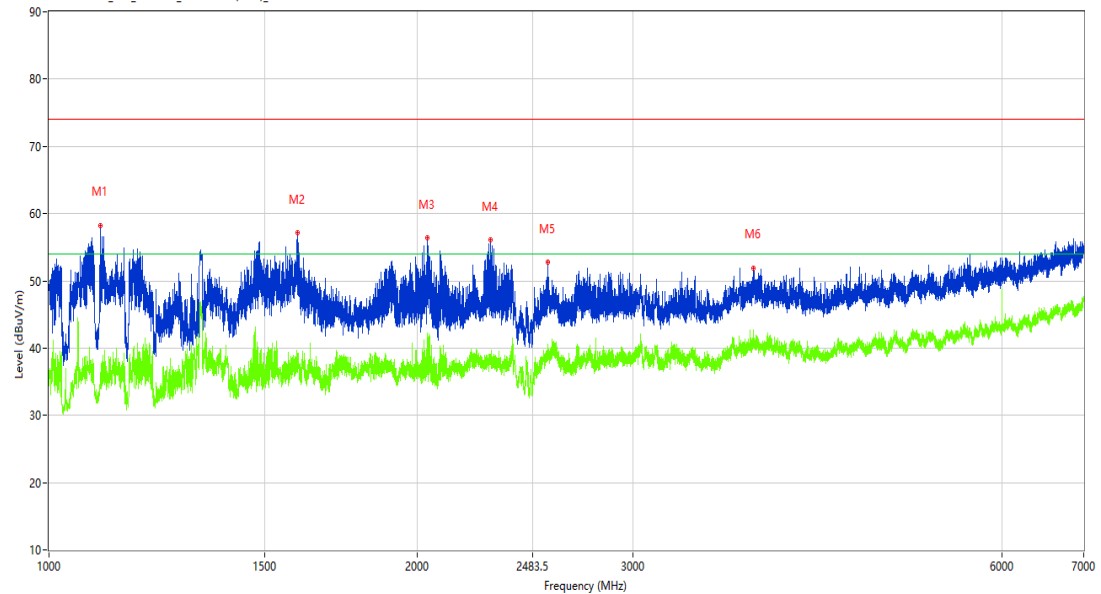
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.500	58.28	-15.02	74.0	15.72	Peak	247.80	100	Vertical	Pass
1**	1101.500	36.21	-15.02	54.0	17.79	AV	247.80	100	Vertical	Pass
2	1597.000	57.17	-13.95	74.0	16.83	Peak	247.80	100	Vertical	Pass
2**	1597.000	36.79	-13.95	54.0	17.21	AV	247.80	100	Vertical	Pass
3	2037.750	56.43	-11.07	74.0	17.57	Peak	207.10	100	Vertical	Pass
3**	2037.750	42.22	-11.07	54.0	11.78	AV	207.10	100	Vertical	Pass
4	2294.000	56.05	-8.46	74.0	17.95	Peak	247.80	100	Vertical	Pass
4**	2294.000	37.70	-8.46	54.0	16.30	AV	247.80	100	Vertical	Pass
5	2554.750	52.73	-7.04	74.0	21.27	Peak	269.60	100	Vertical	Pass
5**	2554.750	40.58	-7.04	54.0	13.42	AV	269.60	100	Vertical	Pass
6	3760.500	51.95	-2.58	74.0	22.05	Peak	181.30	100	Vertical	Pass
6**	3760.500	40.89	-2.58	54.0	13.11	AV	181.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-30_17.52.58

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

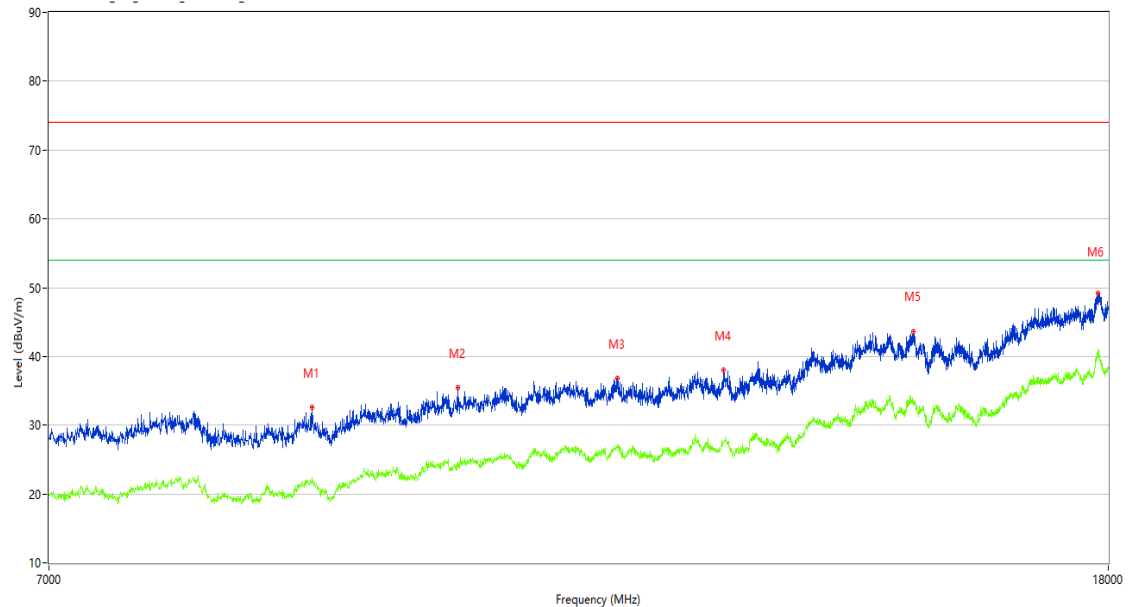
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8850.750	32.56	0.46	74.0	41.44	Peak	360.00	100	Vertical	Pass
1**	8850.750	22.29	0.46	54.0	31.71	AV	360.00	100	Vertical	Pass
2	10077.250	35.39	3.32	74.0	38.61	Peak	122.40	100	Vertical	Pass
2**	10077.250	24.56	3.32	54.0	29.44	AV	122.40	100	Vertical	Pass
3	11617.250	36.84	5.04	74.0	37.16	Peak	192.70	100	Vertical	Pass
3**	11617.250	27.23	5.04	54.0	26.77	AV	192.70	100	Vertical	Pass
4	12775.000	38.04	5.58	74.0	35.96	Peak	11.20	100	Vertical	Pass
4**	12775.000	27.50	5.58	54.0	26.50	AV	11.20	100	Vertical	Pass
5	15131.750	43.65	9.09	74.0	30.35	Peak	262.90	100	Vertical	Pass
5**	15131.750	33.48	9.09	54.0	20.52	AV	262.90	100	Vertical	Pass
6	17840.501	49.23	15.65	74.0	24.77	Peak	347.40	100	Vertical	Pass
6**	17840.501	41.09	15.65	54.0	12.91	AV	347.40	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-31_11.22.18

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

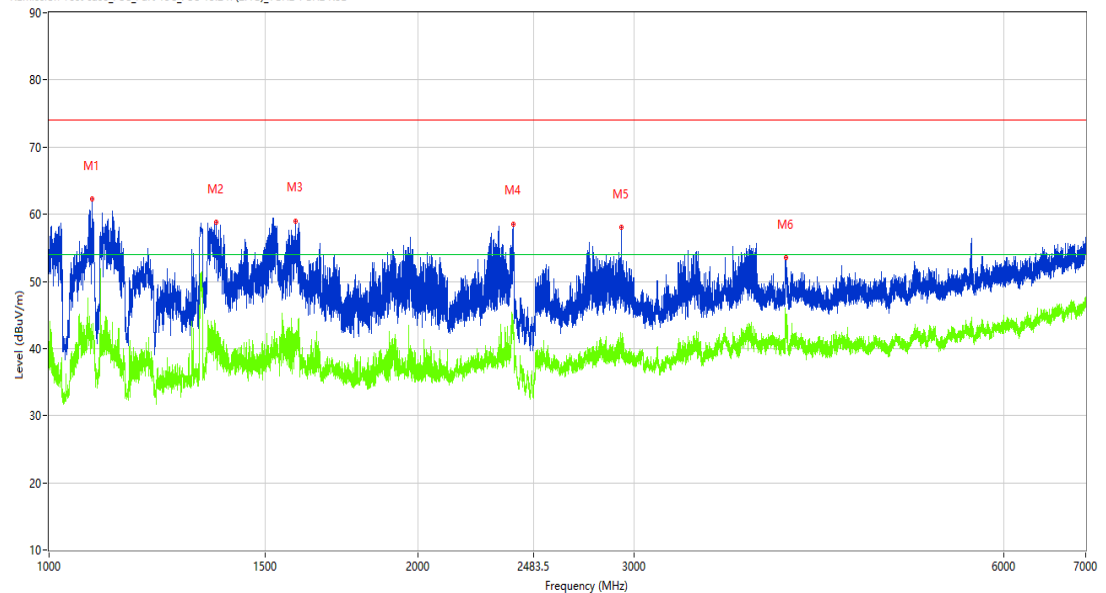
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1084.000	62.21	-15.09	74.0	11.79	Peak	171.70	100	Horizontal	Pass
1**	1084.000	42.17	-15.09	54.0	11.83	AV	171.70	100	Horizontal	Pass
2	1369.250	58.81	-13.51	74.0	15.19	Peak	225.60	100	Horizontal	Pass
2**	1369.250	42.03	-13.51	54.0	11.97	AV	225.60	100	Horizontal	Pass
3	1589.250	59.02	-13.93	74.0	14.98	Peak	225.60	100	Horizontal	Pass
3**	1589.250	38.50	-13.93	54.0	15.50	AV	225.60	100	Horizontal	Pass
4	2391.000	58.58	-6.45	74.0	15.42	Peak	214.20	100	Horizontal	Pass
4**	2391.000	43.82	-6.45	54.0	10.18	AV	214.20	100	Horizontal	Pass
5	2926.750	58.08	-5.31	74.0	15.92	Peak	161.60	100	Horizontal	Pass
5**	2926.750	40.25	-5.31	54.0	13.75	AV	161.60	100	Horizontal	Pass
6	3988.500	53.52	-2.48	74.0	20.48	Peak	118.20	100	Horizontal	Pass
6**	3988.500	42.93	-2.48	54.0	11.07	AV	118.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.46.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

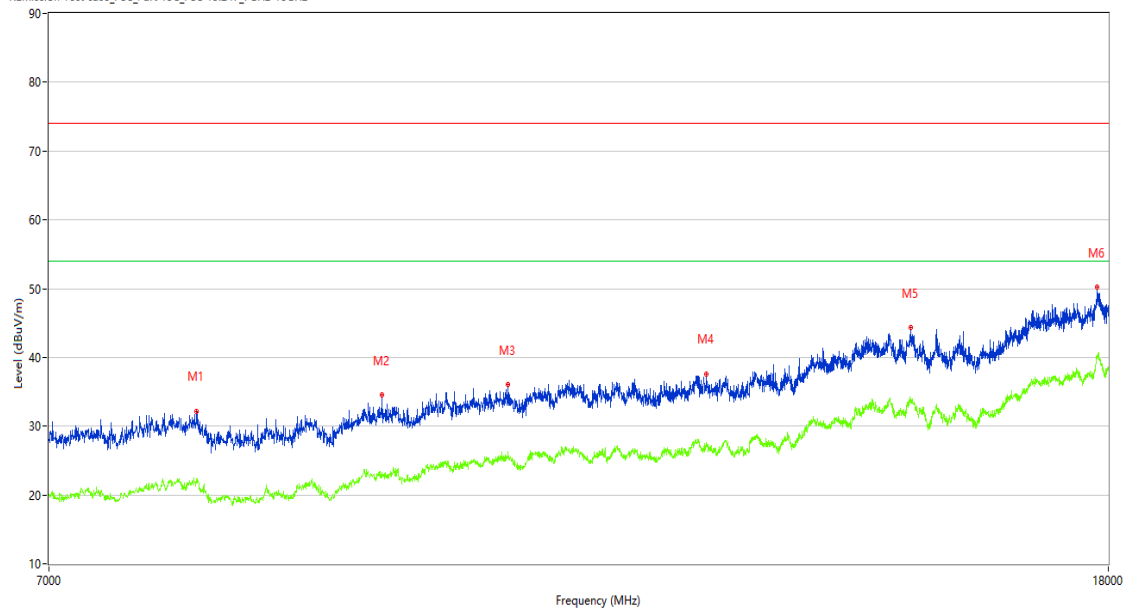
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7984.500	32.22	1.10	74.0	41.78	Peak	0.00	100	Horizontal	Pass
1**	7984.500	22.28	1.10	54.0	31.72	AV	0.00	100	Horizontal	Pass
2	9422.750	34.51	2.00	74.0	39.49	Peak	251.30	100	Horizontal	Pass
2**	9422.750	23.25	2.00	54.0	30.75	AV	251.30	100	Horizontal	Pass
3	10542.000	36.02	4.17	74.0	37.98	Peak	73.80	100	Horizontal	Pass
3**	10542.000	25.69	4.17	54.0	28.31	AV	73.80	100	Horizontal	Pass
4	12582.500	37.64	5.22	74.0	36.36	Peak	360.00	100	Horizontal	Pass
4**	12582.500	27.51	5.22	54.0	26.49	AV	360.00	100	Horizontal	Pass
5	15087.750	44.31	10.10	74.0	29.69	Peak	0.00	100	Horizontal	Pass
5**	15087.750	33.61	10.10	54.0	20.39	AV	0.00	100	Horizontal	Pass
6	17821.250	50.18	15.56	74.0	23.82	Peak	190.00	100	Horizontal	Pass
6**	17821.250	39.95	15.56	54.0	14.05	AV	190.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_17.15.14

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

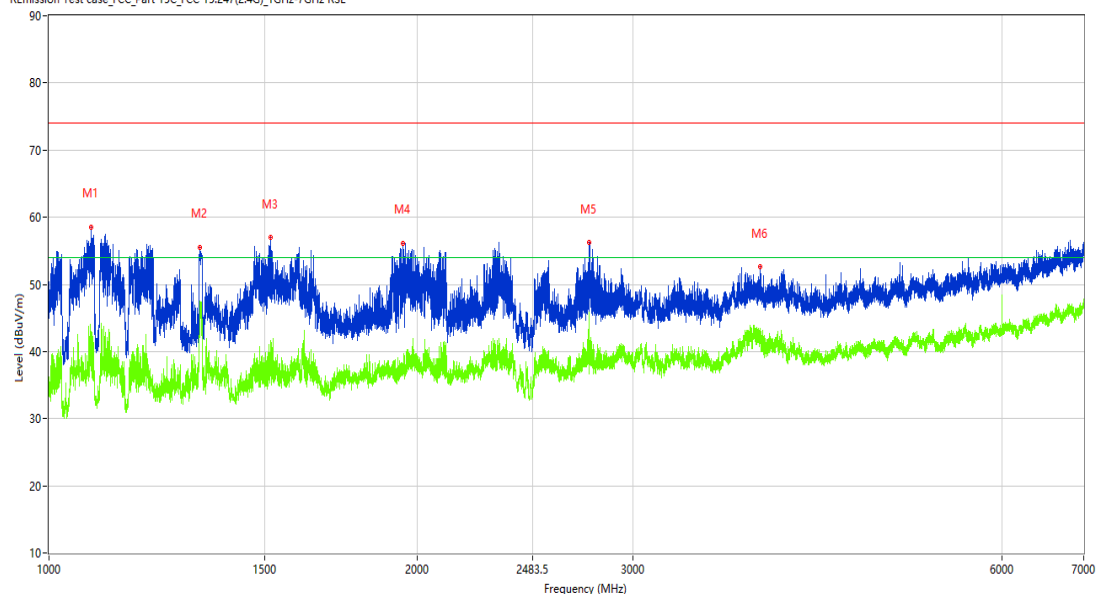
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1082.250	58.56	-15.13	74.0	15.44	Peak	231.30	100	Vertical	Pass
1**	1082.250	37.18	-15.13	54.0	16.82	AV	231.30	100	Vertical	Pass
2	1327.000	55.43	-13.80	74.0	18.57	Peak	145.50	100	Vertical	Pass
2**	1327.000	42.55	-13.80	54.0	11.45	AV	145.50	100	Vertical	Pass
3	1517.250	56.95	-13.85	74.0	17.05	Peak	318.00	100	Vertical	Pass
3**	1517.250	41.70	-13.85	54.0	12.30	AV	318.00	100	Vertical	Pass
4	1946.750	56.16	-11.97	74.0	17.84	Peak	220.10	100	Vertical	Pass
4**	1946.750	38.17	-11.97	54.0	15.83	AV	220.10	100	Vertical	Pass
5	2761.250	56.27	-6.11	74.0	17.73	Peak	156.40	100	Vertical	Pass
5**	2761.250	38.59	-6.11	54.0	15.41	AV	156.40	100	Vertical	Pass
6	3808.500	52.64	-3.84	74.0	21.36	Peak	80.90	100	Vertical	Pass
6**	3808.500	42.75	-3.84	54.0	11.25	AV	80.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-30_17.38.17

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

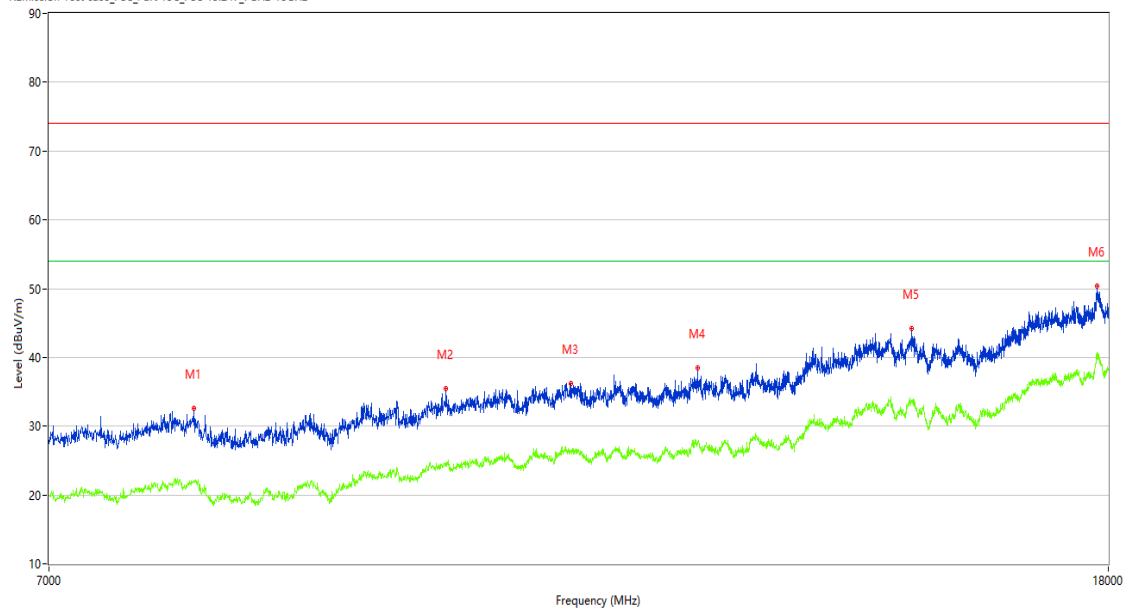
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.250	32.53	1.16	74.0	41.47	Peak	0.00	100	Vertical	Pass
1**	7965.250	22.05	1.16	54.0	31.95	AV	0.00	100	Vertical	Pass
2	9972.750	35.39	3.66	74.0	38.61	Peak	360.00	100	Vertical	Pass
2**	9972.750	24.36	3.66	54.0	29.64	AV	360.00	100	Vertical	Pass
3	11147.000	36.23	3.94	74.0	37.77	Peak	359.30	100	Vertical	Pass
3**	11147.000	26.34	3.94	54.0	27.66	AV	359.30	100	Vertical	Pass
4	12483.500	38.43	5.09	74.0	35.57	Peak	50.40	100	Vertical	Pass
4**	12483.500	27.79	5.09	54.0	26.21	AV	50.40	100	Vertical	Pass
5	15109.750	44.15	9.72	74.0	29.85	Peak	194.20	100	Vertical	Pass
5**	15109.750	33.87	9.72	54.0	20.13	AV	194.20	100	Vertical	Pass
6	17826.750	50.33	15.60	74.0	23.67	Peak	144.80	100	Vertical	Pass
6**	17826.750	39.85	15.60	54.0	14.15	AV	144.80	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.00.49

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

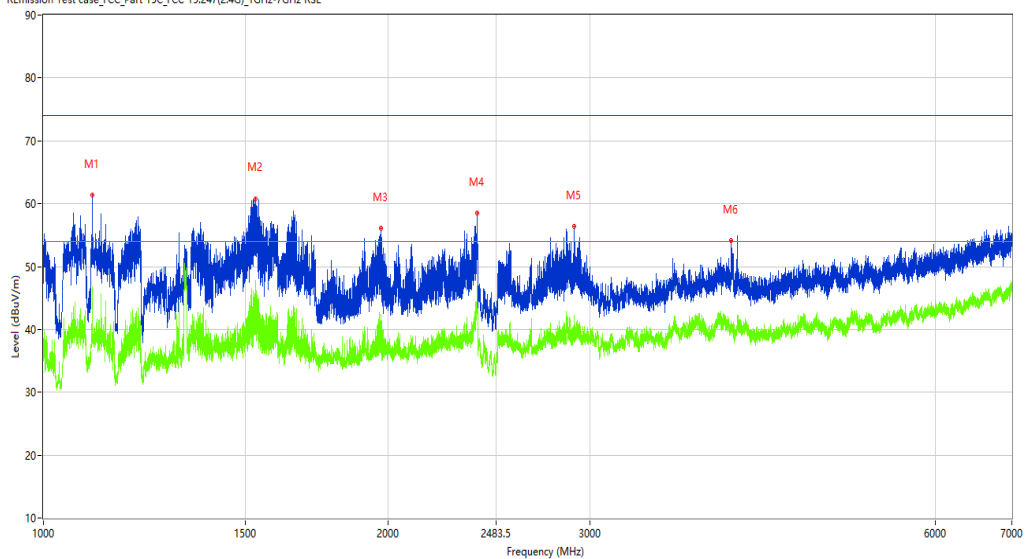
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1103.500	61.39	-15.00	74.0	12.61	Peak	179.10	100	Horizontal	Pass
1**	1103.500	46.70	-15.00	54.0	7.30	AV	179.10	100	Horizontal	Pass
2	1530.500	60.84	-13.86	74.0	13.16	Peak	179.10	100	Horizontal	Pass
2**	1530.500	47.81	-13.86	54.0	6.19	AV	179.10	100	Horizontal	Pass
3	1971.750	56.07	-12.03	74.0	17.93	Peak	159.30	100	Horizontal	Pass
3**	1971.750	42.40	-12.03	54.0	11.60	AV	159.30	100	Horizontal	Pass
4	2390.250	58.53	-6.70	74.0	15.47	Peak	138.50	100	Horizontal	Pass
4**	2390.250	45.34	-6.70	54.0	8.66	AV	138.50	100	Horizontal	Pass
5	2904.250	56.35	-5.07	74.0	17.65	Peak	191.20	100	Horizontal	Pass
5**	2904.250	42.21	-5.07	54.0	11.79	AV	191.20	100	Horizontal	Pass
6	3984.500	54.19	-2.51	74.0	19.81	Peak	99.20	100	Horizontal	Pass
6**	3984.500	40.41	-2.51	54.0	13.59	AV	99.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.24.56

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.750	32.66	1.10	74.0	41.34	Peak	348.40	100	Horizontal	Pass
1**	7970.750	21.67	1.10	54.0	32.33	AV	348.40	100	Horizontal	Pass
2	9403.500	33.27	2.00	74.0	40.73	Peak	258.50	100	Horizontal	Pass
2**	9403.500	22.87	2.00	54.0	31.13	AV	258.50	100	Horizontal	Pass
3	10440.250	35.60	3.95	74.0	38.40	Peak	303.60	100	Horizontal	Pass
3**	10440.250	25.51	3.95	54.0	28.49	AV	303.60	100	Horizontal	Pass
4	13844.750	41.86	7.79	74.0	32.14	Peak	213.70	100	Horizontal	Pass
4**	13844.750	30.92	7.79	54.0	23.08	AV	213.70	100	Horizontal	Pass
5	17191.500	47.79	13.79	74.0	26.21	Peak	156.30	100	Horizontal	Pass
5**	17191.500	36.84	13.79	54.0	17.16	AV	156.30	100	Horizontal	Pass
6	17835.000	50.00	15.84	74.0	24.00	Peak	227.60	100	Horizontal	Pass
6**	17835.000	40.30	15.84	54.0	13.70	AV	227.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_13.32.59

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

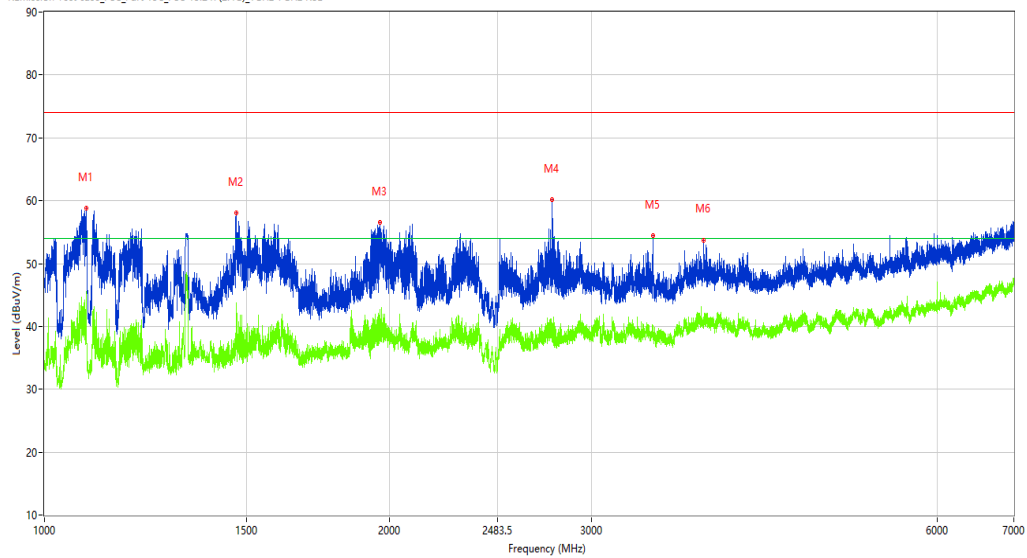
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.000	58.85	-15.05	74.0	15.15	Peak	236.70	100	Vertical	Pass
1**	1087.000	45.56	-15.05	54.0	8.44	AV	236.70	100	Vertical	Pass
2	1468.750	58.02	-13.80	74.0	15.98	Peak	247.80	100	Vertical	Pass
2**	1468.750	36.33	-13.80	54.0	17.67	AV	247.80	100	Vertical	Pass
3	1960.000	56.50	-12.07	74.0	17.50	Peak	217.40	100	Vertical	Pass
3**	1960.000	42.62	-12.07	54.0	11.38	AV	217.40	100	Vertical	Pass
4	2770.750	60.10	-5.81	74.0	13.90	Peak	166.30	100	Vertical	Pass
4**	2770.750	39.29	-5.81	54.0	14.71	AV	166.30	100	Vertical	Pass
5	3390.500	54.41	-5.40	74.0	19.59	Peak	240.50	100	Vertical	Pass
5**	3390.500	38.08	-5.40	54.0	15.92	AV	240.50	100	Vertical	Pass
6	3754.500	53.75	-2.67	74.0	20.25	Peak	240.50	100	Vertical	Pass
6**	3754.500	40.46	-2.67	54.0	13.54	AV	240.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.10.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

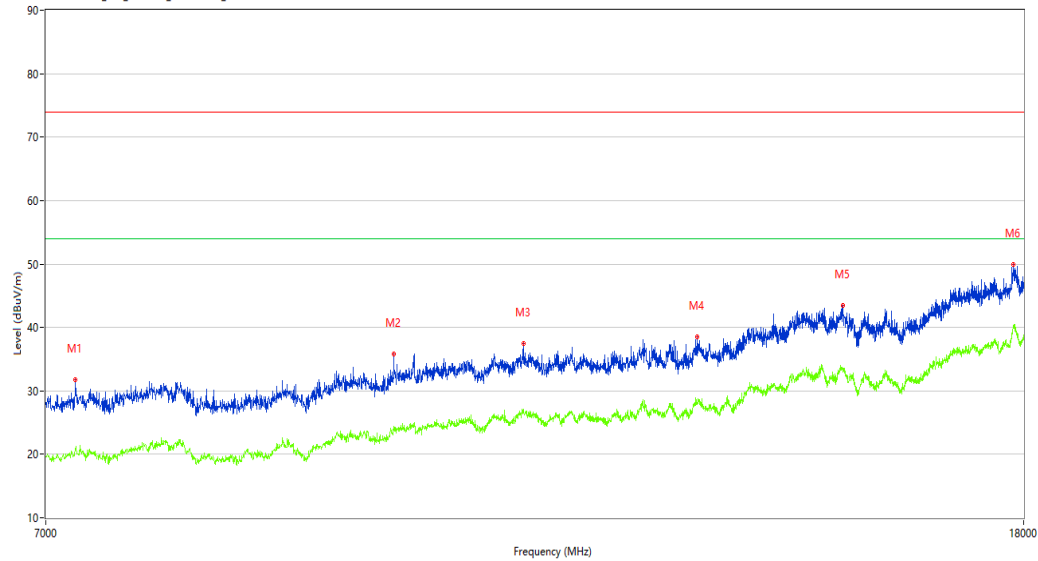
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7203.500	31.76	0.05	74.0	42.24	Peak	360.00	100	Vertical	Pass
1**	7203.500	20.61	0.05	54.0	33.39	AV	360.00	100	Vertical	Pass
2	9796.750	35.82	3.46	74.0	38.18	Peak	360.00	100	Vertical	Pass
2**	9796.750	24.39	3.46	54.0	29.61	AV	360.00	100	Vertical	Pass
3	11105.750	37.44	4.36	74.0	36.56	Peak	164.40	100	Vertical	Pass
3**	11105.750	27.06	4.36	54.0	26.94	AV	164.40	100	Vertical	Pass
4	13127.000	38.54	5.89	74.0	35.46	Peak	208.80	100	Vertical	Pass
4**	13127.000	28.20	5.89	54.0	25.80	AV	208.80	100	Vertical	Pass
5	15120.750	43.50	9.45	74.0	30.50	Peak	267.50	100	Vertical	Pass
5**	15120.750	33.59	9.45	54.0	20.41	AV	267.50	100	Vertical	Pass
6	17821.250	49.99	15.56	74.0	24.01	Peak	297.20	100	Vertical	Pass
6**	17821.250	39.99	15.56	54.0	14.01	AV	297.20	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.05.19

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

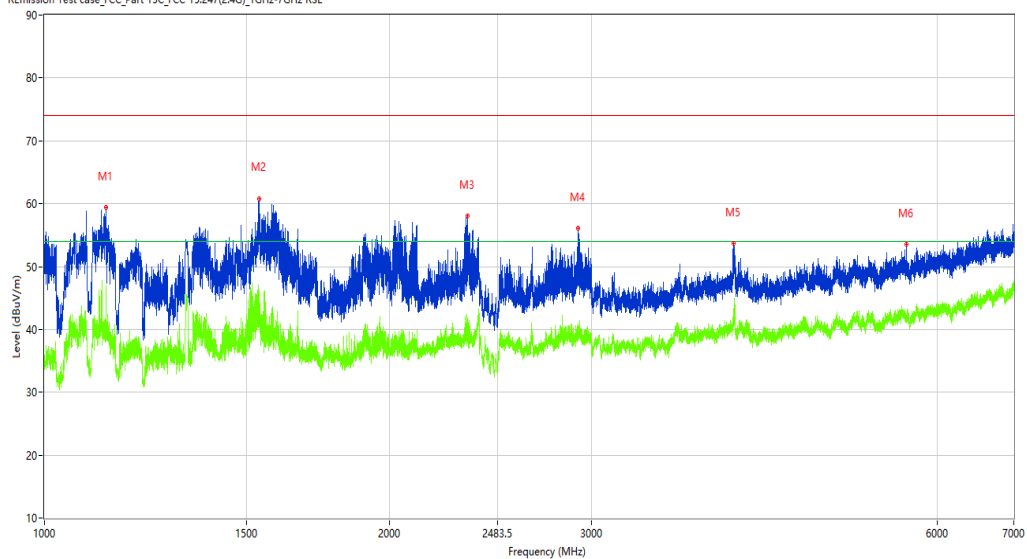
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1131.500	59.46	-15.12	74.0	14.54	Peak	198.60	100	Horizontal	Pass
1**	1131.500	46.84	-15.12	54.0	7.16	AV	198.60	100	Horizontal	Pass
2	1540.000	60.84	-13.69	74.0	13.16	Peak	198.60	100	Horizontal	Pass
2**	1540.000	46.19	-13.69	54.0	7.81	AV	198.60	100	Horizontal	Pass
3	2337.250	57.99	-9.09	74.0	16.01	Peak	231.00	100	Horizontal	Pass
3**	2337.250	38.03	-9.09	54.0	15.97	AV	231.00	100	Horizontal	Pass
4	2917.250	56.13	-5.18	74.0	17.87	Peak	231.00	100	Horizontal	Pass
4**	2917.250	39.37	-5.18	54.0	14.63	AV	231.00	100	Horizontal	Pass
5	3986.000	53.63	-2.55	74.0	20.37	Peak	85.10	100	Horizontal	Pass
5**	3986.000	42.69	-2.55	54.0	11.31	AV	85.10	100	Horizontal	Pass
6	5641.500	53.51	0.43	74.0	20.49	Peak	74.50	100	Horizontal	Pass
6**	5641.500	41.91	0.43	54.0	12.09	AV	74.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.31.37

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

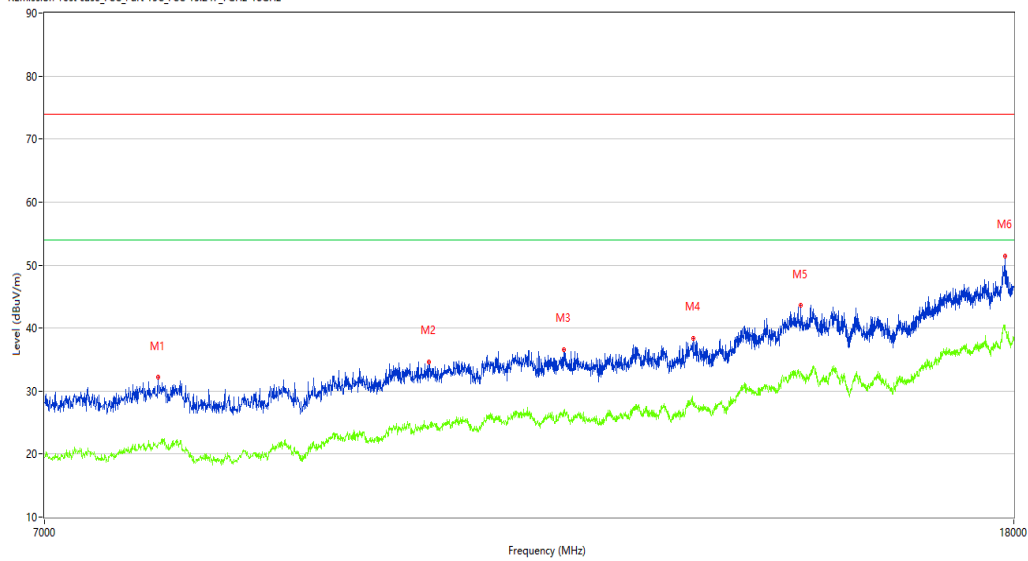
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7819.500	32.21	0.81	74.0	41.79	Peak	360.00	100	Horizontal	Pass
1**	7819.500	21.45	0.81	54.0	32.55	AV	360.00	100	Horizontal	Pass
2	10179.000	34.66	2.93	74.0	39.34	Peak	360.00	100	Horizontal	Pass
2**	10179.000	24.12	2.93	54.0	29.88	AV	360.00	100	Horizontal	Pass
3	11611.750	36.62	5.00	74.0	37.38	Peak	276.70	100	Horizontal	Pass
3**	11611.750	26.38	5.00	54.0	27.62	AV	276.70	100	Horizontal	Pass
4	13168.250	38.43	5.80	74.0	35.57	Peak	305.40	100	Horizontal	Pass
4**	13168.250	28.34	5.80	54.0	25.66	AV	305.40	100	Horizontal	Pass
5	14625.750	43.64	10.53	74.0	30.36	Peak	175.10	100	Horizontal	Pass
5**	14625.750	32.96	10.53	54.0	21.04	AV	175.10	100	Horizontal	Pass
6	17854.251	51.49	15.75	74.0	22.51	Peak	276.70	100	Horizontal	Pass
6**	17854.251	39.74	15.75	54.0	14.26	AV	276.70	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_13.36.18

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

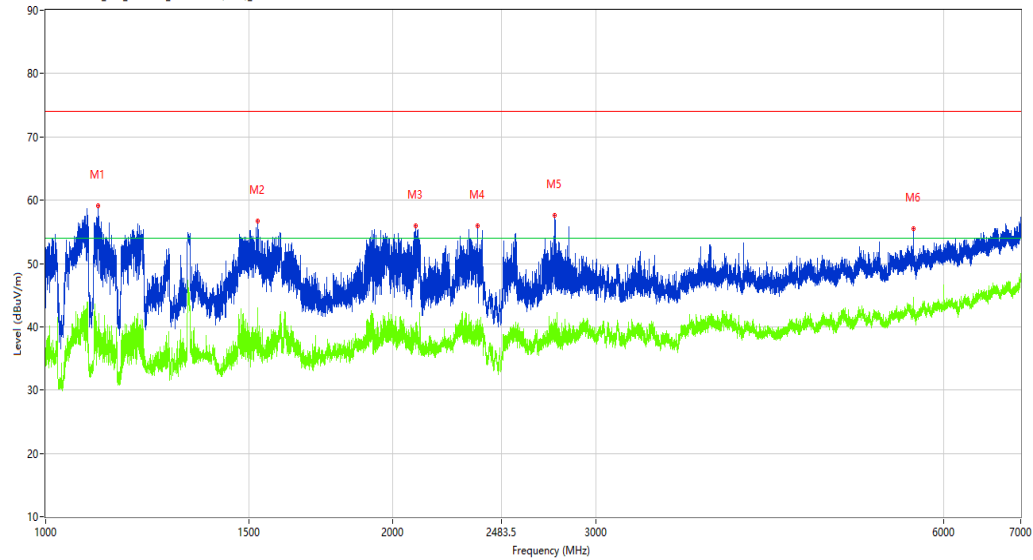
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1109.500	59.07	-14.91	74.0	14.93	Peak	228.80	100	Vertical	Pass
1**	1109.500	36.87	-14.91	54.0	17.13	AV	228.80	100	Vertical	Pass
2	1526.250	56.73	-13.67	74.0	17.27	Peak	248.80	100	Vertical	Pass
2**	1526.250	41.36	-13.67	54.0	12.64	AV	248.80	100	Vertical	Pass
3	2093.000	55.93	-10.09	74.0	18.07	Peak	163.80	100	Vertical	Pass
3**	2093.000	36.52	-10.09	54.0	17.48	AV	163.80	100	Vertical	Pass
4	2368.250	55.90	-8.46	74.0	18.10	Peak	163.80	100	Vertical	Pass
4**	2368.250	38.52	-8.46	54.0	15.48	AV	163.80	100	Vertical	Pass
5	2761.250	57.61	-6.11	74.0	16.39	Peak	174.40	100	Vertical	Pass
5**	2761.250	38.77	-6.11	54.0	15.23	AV	174.40	100	Vertical	Pass
6	5654.000	55.45	0.13	74.0	18.55	Peak	119.70	100	Vertical	Pass
6**	5654.000	42.12	0.13	54.0	11.88	AV	119.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.18.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

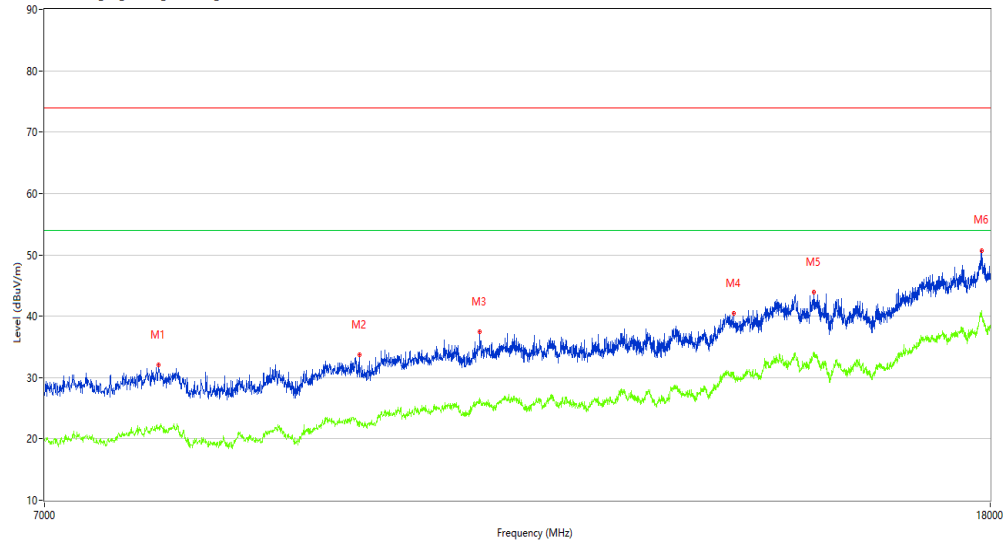
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7841.500	32.06	0.98	74.0	41.94	Peak	295.30	100	Vertical	Pass
1**	7841.500	21.87	0.98	54.0	32.13	AV	295.30	100	Vertical	Pass
2	9585.000	33.78	2.16	74.0	40.22	Peak	266.20	100	Vertical	Pass
2**	9585.000	22.91	2.16	54.0	31.09	AV	266.20	100	Vertical	Pass
3	10811.500	37.43	4.56	74.0	36.57	Peak	266.20	100	Vertical	Pass
3**	10811.500	26.64	4.56	54.0	27.36	AV	266.20	100	Vertical	Pass
4	13935.500	40.50	8.45	74.0	33.50	Peak	311.70	100	Vertical	Pass
4**	13935.500	30.13	8.45	54.0	23.87	AV	311.70	100	Vertical	Pass
5	15096.001	43.91	10.09	74.0	30.09	Peak	280.40	100	Vertical	Pass
5**	15096.001	33.67	10.09	54.0	20.33	AV	280.40	100	Vertical	Pass
6	17851.501	50.74	15.69	74.0	23.26	Peak	295.30	100	Vertical	Pass
6**	17851.501	40.10	15.69	54.0	13.90	AV	295.30	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.07.35

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

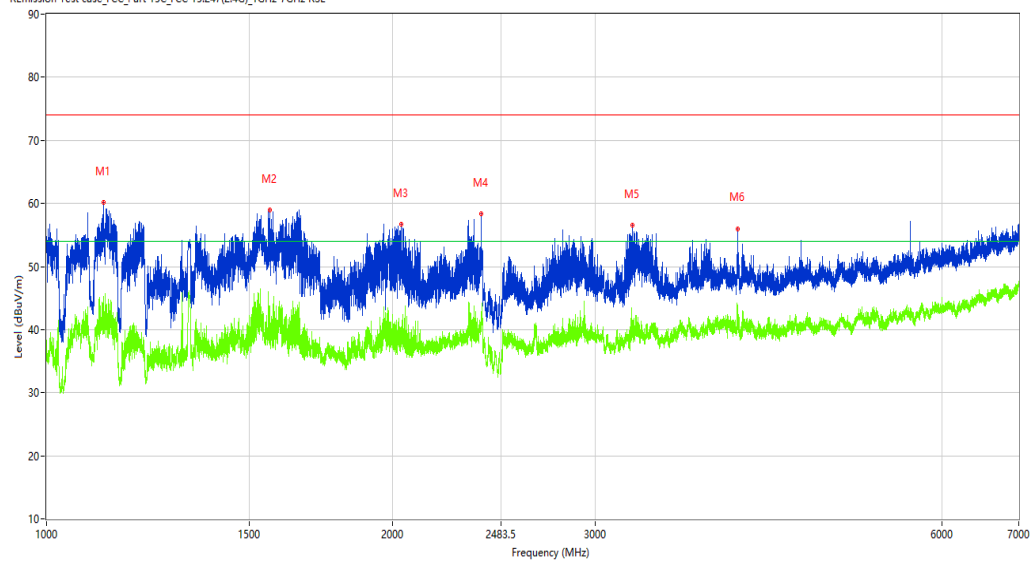
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.000	60.19	-14.97	74.0	13.81	Peak	194.90	100	Horizontal	Pass
1**	1121.000	42.38	-14.97	54.0	11.62	AV	194.90	100	Horizontal	Pass
2	1562.750	59.00	-13.73	74.0	15.00	Peak	184.00	100	Horizontal	Pass
2**	1562.750	42.61	-13.73	54.0	11.39	AV	184.00	100	Horizontal	Pass
3	2032.750	56.69	-11.14	74.0	17.31	Peak	272.80	100	Horizontal	Pass
3**	2032.750	38.24	-11.14	54.0	15.76	AV	272.80	100	Horizontal	Pass
4	2386.500	58.33	-7.72	74.0	15.67	Peak	282.60	100	Horizontal	Pass
4**	2386.500	40.59	-7.72	54.0	13.41	AV	282.60	100	Horizontal	Pass
5	3231.500	56.50	-5.40	74.0	17.50	Peak	284.20	100	Horizontal	Pass
5**	3231.500	39.58	-5.40	54.0	14.42	AV	284.20	100	Horizontal	Pass
6	3987.000	55.89	-2.57	74.0	18.11	Peak	121.60	100	Horizontal	Pass
6**	3987.000	40.88	-2.57	54.0	13.12	AV	121.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_16.33.44

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

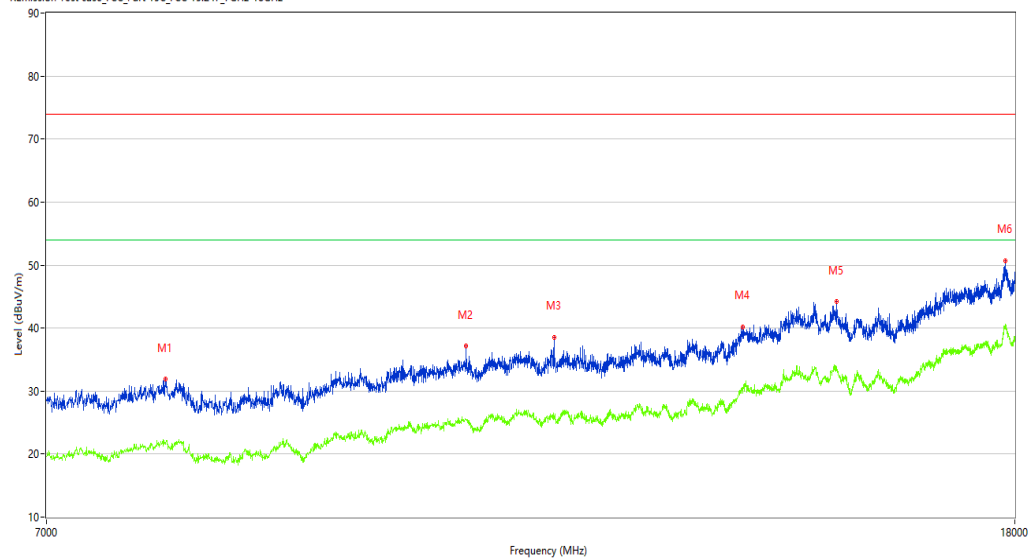
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7863.500	31.90	1.17	74.0	42.10	Peak	360.00	100	Horizontal	Pass
1**	7863.500	21.52	1.17	54.0	32.48	AV	360.00	100	Horizontal	Pass
2	10542.000	37.18	4.17	74.0	36.82	Peak	215.70	100	Horizontal	Pass
2**	10542.000	25.50	4.17	54.0	28.50	AV	215.70	100	Horizontal	Pass
3	11488.000	38.55	4.35	74.0	35.45	Peak	66.80	100	Horizontal	Pass
3**	11488.000	25.97	4.35	54.0	28.03	AV	66.80	100	Horizontal	Pass
4	13803.500	40.20	7.48	74.0	33.80	Peak	66.80	100	Horizontal	Pass
4**	13803.500	30.63	7.48	54.0	23.37	AV	66.80	100	Horizontal	Pass
5	15126.250	44.16	9.18	74.0	29.84	Peak	51.00	100	Horizontal	Pass
5**	15126.250	33.21	9.18	54.0	20.79	AV	51.00	100	Horizontal	Pass
6	17837.750	50.71	15.70	74.0	23.29	Peak	360.00	100	Horizontal	Pass
6**	17837.750	40.64	15.70	54.0	13.36	AV	360.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_13.29.28

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

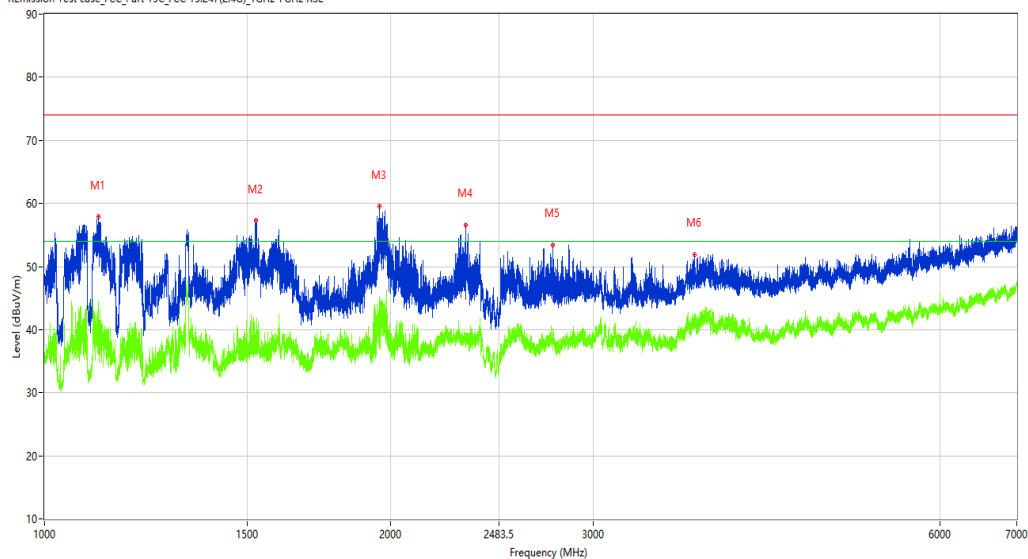
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	57.87	-14.94	74.0	16.13	Peak	156.70	100	Vertical	Pass
1**	1113.500	36.26	-14.94	54.0	17.74	AV	156.70	100	Vertical	Pass
2	1527.000	57.35	-13.72	74.0	16.65	Peak	308.60	100	Vertical	Pass
2**	1527.000	36.95	-13.72	54.0	17.05	AV	308.60	100	Vertical	Pass
3	1953.500	59.58	-12.01	74.0	14.42	Peak	211.80	100	Vertical	Pass
3**	1953.500	45.26	-12.01	54.0	8.74	AV	211.80	100	Vertical	Pass
4	2323.000	56.63	-8.83	74.0	17.37	Peak	241.70	100	Vertical	Pass
4**	2323.000	37.69	-8.83	54.0	16.31	AV	241.70	100	Vertical	Pass
5	2765.000	53.44	-6.03	74.0	20.56	Peak	211.80	100	Vertical	Pass
5**	2765.000	40.10	-6.03	54.0	13.90	AV	211.80	100	Vertical	Pass
6	3675.000	51.95	-3.17	74.0	22.05	Peak	110.50	100	Vertical	Pass
6**	3675.000	42.55	-3.17	54.0	11.45	AV	110.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_17.20.46

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

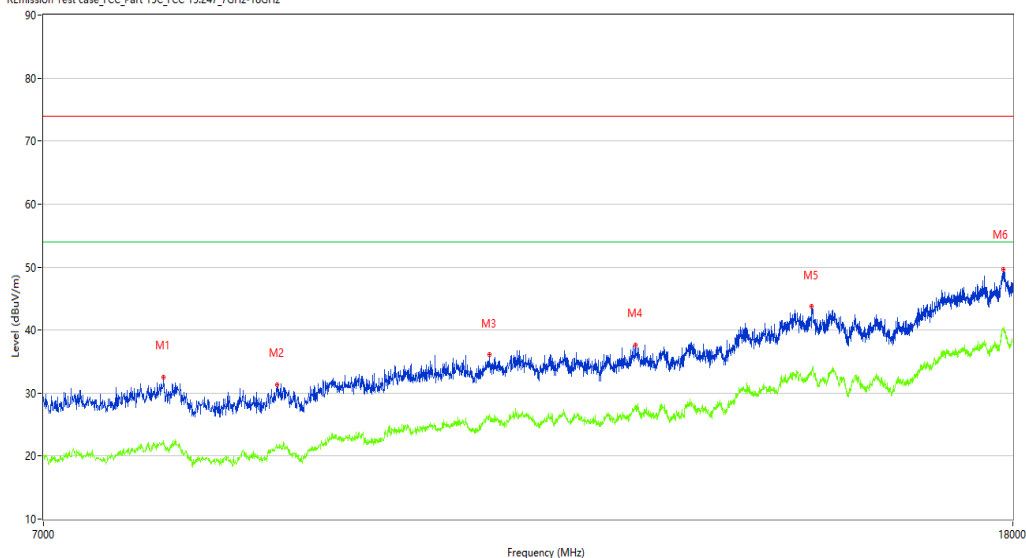
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	32.58	1.14	74.0	41.42	Peak	18.90	100	Vertical	Pass
1**	7869.000	22.42	1.14	54.0	31.58	AV	18.90	100	Vertical	Pass
2	8787.500	31.28	0.03	74.0	42.72	Peak	360.00	100	Vertical	Pass
2**	8787.500	21.19	0.03	54.0	32.81	AV	360.00	100	Vertical	Pass
3	10808.750	36.09	4.51	74.0	37.91	Peak	138.70	100	Vertical	Pass
3**	10808.750	26.14	4.51	54.0	27.86	AV	138.70	100	Vertical	Pass
4	12458.750	37.59	5.03	74.0	36.41	Peak	182.60	100	Vertical	Pass
4**	12458.750	27.97	5.03	54.0	26.03	AV	182.60	100	Vertical	Pass
5	14796.250	43.76	11.14	74.0	30.24	Peak	18.90	100	Vertical	Pass
5**	14796.250	33.57	11.14	54.0	20.43	AV	18.90	100	Vertical	Pass
6	17832.249	49.60	15.82	74.0	24.40	Peak	197.40	100	Vertical	Pass
6**	17832.249	40.08	15.82	54.0	13.92	AV	197.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_10.46.31

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

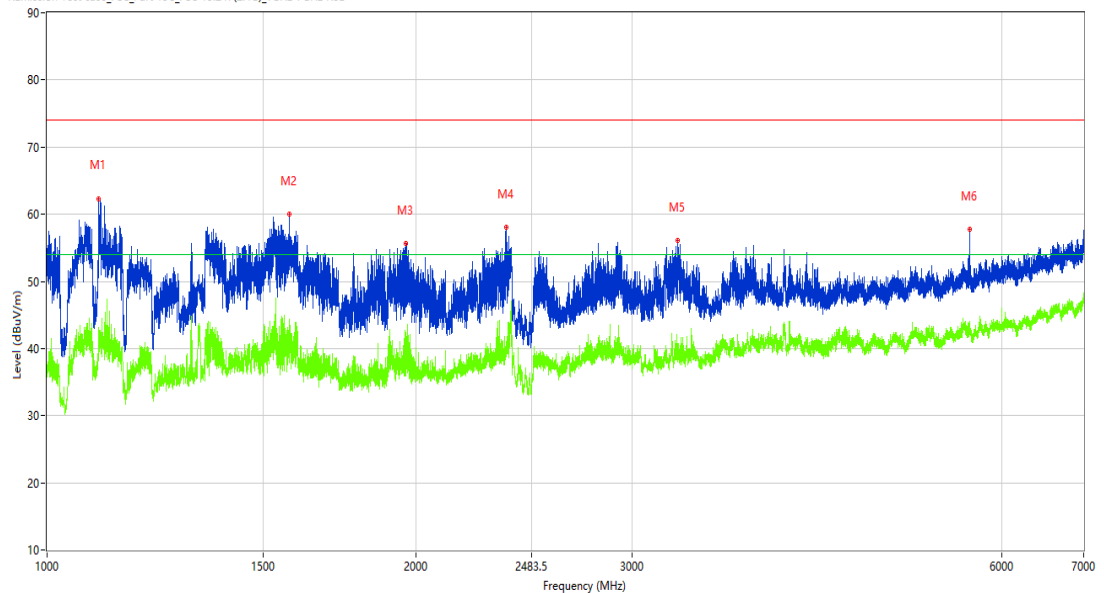
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1102.000	62.34	-15.02	74.0	11.66	Peak	236.20	100	Horizontal	Pass
1**	1102.000	43.15	-15.02	54.0	10.85	AV	236.20	100	Horizontal	Pass
2	1576.000	59.97	-13.76	74.0	14.03	Peak	225.10	100	Horizontal	Pass
2**	1576.000	40.97	-13.76	54.0	13.03	AV	225.10	100	Horizontal	Pass
3	1960.750	55.62	-12.06	74.0	18.38	Peak	171.20	100	Horizontal	Pass
3**	1960.750	40.43	-12.06	54.0	13.57	AV	171.20	100	Horizontal	Pass
4	2369.750	58.04	-8.52	74.0	15.96	Peak	236.20	100	Horizontal	Pass
4**	2369.750	40.61	-8.52	54.0	13.39	AV	236.20	100	Horizontal	Pass
5	3265.500	56.09	-5.42	74.0	17.91	Peak	279.30	100	Horizontal	Pass
5**	3265.500	40.47	-5.42	54.0	13.53	AV	279.30	100	Horizontal	Pass
6	5653.500	57.71	0.15	74.0	16.29	Peak	126.10	100	Horizontal	Pass
6**	5653.500	42.58	0.15	54.0	11.42	AV	126.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.42.18

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

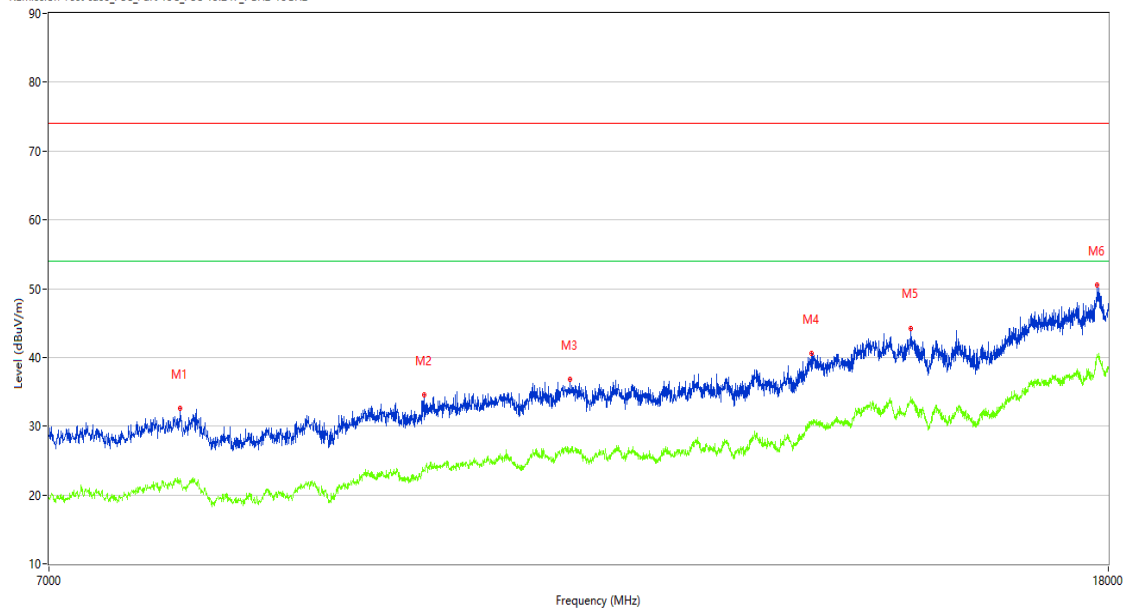
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	32.60	1.14	74.0	41.40	Peak	220.40	100	Horizontal	Pass
1**	7869.000	22.36	1.14	54.0	31.64	AV	220.40	100	Horizontal	Pass
2	9780.250	34.53	2.91	74.0	39.47	Peak	336.70	100	Horizontal	Pass
2**	9780.250	23.56	2.91	54.0	30.44	AV	336.70	100	Horizontal	Pass
3	11138.750	36.78	4.06	74.0	37.22	Peak	184.50	100	Horizontal	Pass
3**	11138.750	26.77	4.06	54.0	27.23	AV	184.50	100	Horizontal	Pass
4	13817.250	40.52	7.68	74.0	33.48	Peak	254.00	100	Horizontal	Pass
4**	13817.250	30.85	7.68	54.0	23.15	AV	254.00	100	Horizontal	Pass
5	15098.750	44.18	9.96	74.0	29.82	Peak	100.50	100	Horizontal	Pass
5**	15098.750	33.90	9.96	54.0	20.10	AV	100.50	100	Horizontal	Pass
6	17818.499	50.46	15.52	74.0	23.54	Peak	64.00	100	Horizontal	Pass
6**	17818.499	40.31	15.52	54.0	13.69	AV	64.00	100	Horizontal	Pass

WIFI2.4G-ax40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-30_17.26.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

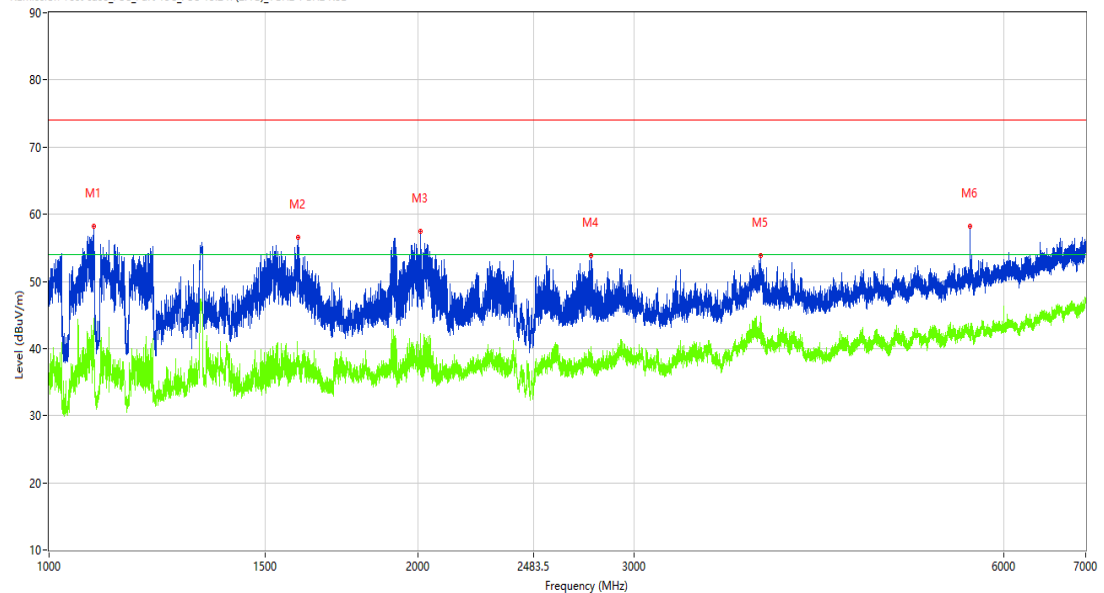
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.250	58.18	-15.05	74.0	15.82	Peak	223.10	100	Vertical	Pass
1**	1087.250	44.52	-15.05	54.0	9.48	AV	223.10	100	Vertical	Pass
2	1595.000	56.56	-13.92	74.0	17.44	Peak	211.30	100	Vertical	Pass
2**	1595.000	38.11	-13.92	54.0	15.89	AV	211.30	100	Vertical	Pass
3	2009.250	57.44	-11.51	74.0	16.56	Peak	223.10	100	Vertical	Pass
3**	2009.250	42.29	-11.51	54.0	11.71	AV	223.10	100	Vertical	Pass
4	2767.000	53.84	-5.94	74.0	20.16	Peak	157.40	100	Vertical	Pass
4**	2767.000	40.32	-5.94	54.0	13.68	AV	157.40	100	Vertical	Pass
5	3800.500	53.84	-3.66	74.0	20.16	Peak	88.80	100	Vertical	Pass
5**	3800.500	44.74	-3.66	54.0	9.26	AV	88.80	100	Vertical	Pass
6	5632.500	58.20	0.73	74.0	15.80	Peak	111.80	100	Vertical	Pass
6**	5632.500	42.33	0.73	54.0	11.67	AV	111.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-30_17.57.50

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

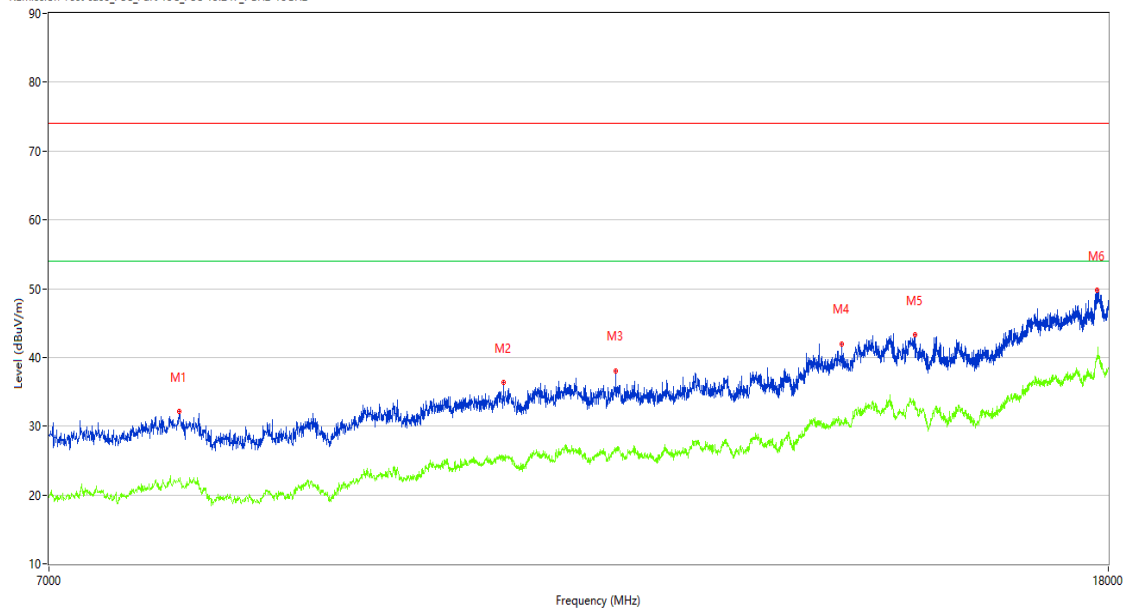
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7860.750	32.13	1.13	74.0	41.87	Peak	173.90	100	Vertical	Pass
1**	7860.750	22.03	1.13	54.0	31.97	AV	173.90	100	Vertical	Pass
2	10495.250	36.33	4.04	74.0	37.67	Peak	329.30	100	Vertical	Pass
2**	10495.250	25.12	4.04	54.0	28.88	AV	329.30	100	Vertical	Pass
3	11603.500	38.10	5.02	74.0	35.90	Peak	3.30	100	Vertical	Pass
3**	11603.500	26.67	5.02	54.0	27.33	AV	3.30	100	Vertical	Pass
4	14194.000	41.99	8.70	74.0	32.01	Peak	77.30	100	Vertical	Pass
4**	14194.000	30.57	8.70	54.0	23.43	AV	77.30	100	Vertical	Pass
5	15151.000	43.33	8.56	74.0	30.67	Peak	329.30	100	Vertical	Pass
5**	15151.000	33.04	8.56	54.0	20.96	AV	329.30	100	Vertical	Pass
6	17824.000	49.70	15.60	74.0	24.30	Peak	3.30	100	Vertical	Pass
6**	17824.000	39.92	15.60	54.0	14.08	AV	3.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_11.14.35

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

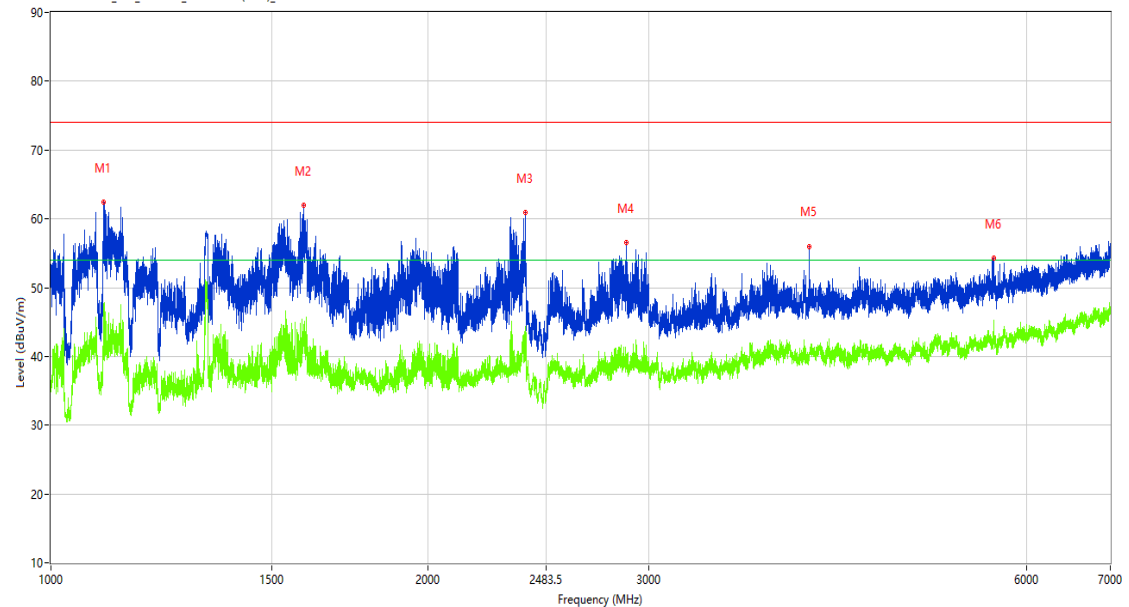
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.250	62.46	-15.02	74.0	11.54	Peak	168.10	100	Horizontal	Pass
1**	1101.250	47.26	-15.02	54.0	6.74	AV	168.10	100	Horizontal	Pass
2	1591.500	61.95	-13.90	74.0	12.05	Peak	279.90	100	Horizontal	Pass
2**	1591.500	44.44	-13.90	54.0	9.56	AV	279.90	100	Horizontal	Pass
3	2390.250	60.86	-6.70	74.0	13.14	Peak	208.70	100	Horizontal	Pass
3**	2390.250	40.59	-6.70	54.0	13.41	AV	208.70	100	Horizontal	Pass
4	2877.250	56.49	-5.13	74.0	17.51	Peak	228.70	100	Horizontal	Pass
4**	2877.250	39.16	-5.13	54.0	14.84	AV	228.70	100	Horizontal	Pass
5	4024.500	55.90	-2.37	74.0	18.10	Peak	128.60	100	Horizontal	Pass
5**	4024.500	40.13	-2.37	54.0	13.87	AV	128.60	100	Horizontal	Pass
6	5650.500	54.29	0.24	74.0	19.71	Peak	139.20	100	Horizontal	Pass
6**	5650.500	42.23	0.24	54.0	11.77	AV	139.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.38.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

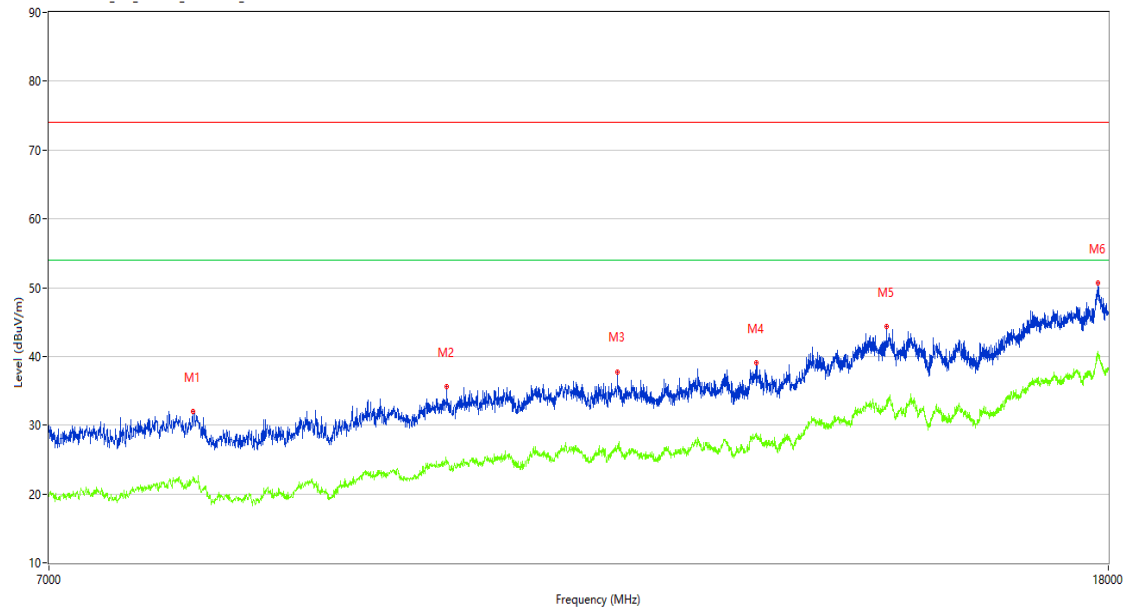
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	32.03	1.01	74.0	41.97	Peak	26.90	100	Horizontal	Pass
1**	7957.000	22.11	1.01	54.0	31.89	AV	26.90	100	Horizontal	Pass
2	9978.250	35.64	3.50	74.0	38.36	Peak	145.70	100	Horizontal	Pass
2**	9978.250	24.75	3.50	54.0	29.25	AV	145.70	100	Horizontal	Pass
3	11620.000	37.79	4.98	74.0	36.21	Peak	360.00	100	Horizontal	Pass
3**	11620.000	26.57	4.98	54.0	27.43	AV	360.00	100	Horizontal	Pass
4	13149.000	39.06	5.95	74.0	34.94	Peak	335.90	100	Horizontal	Pass
4**	13149.000	28.57	5.95	54.0	25.43	AV	335.90	100	Horizontal	Pass
5	14768.750	44.30	10.66	74.0	29.70	Peak	26.90	100	Horizontal	Pass
5**	14768.750	32.69	10.66	54.0	21.31	AV	26.90	100	Horizontal	Pass
6	17840.501	50.65	15.65	74.0	23.35	Peak	324.80	100	Horizontal	Pass
6**	17840.501	40.55	15.65	54.0	13.45	AV	324.80	100	Horizontal	Pass

WIFI2.4G-ax40- Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-30_17.29.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

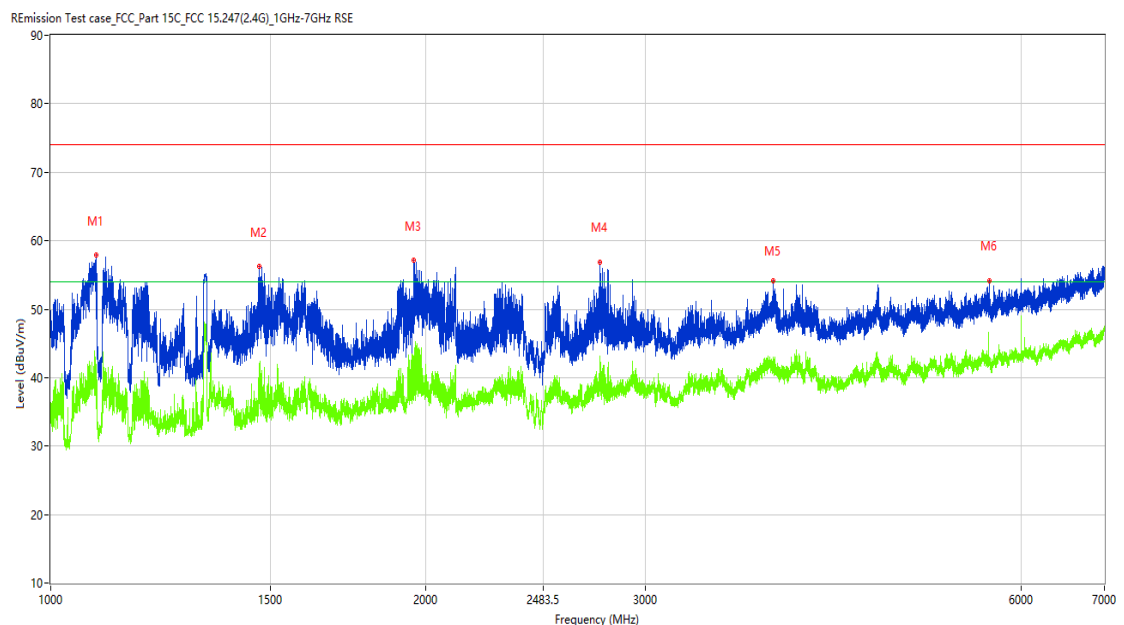
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.500	57.84	-15.05	74.0	16.16	Peak	219.20	100	Vertical	Pass
1**	1087.500	42.01	-15.05	54.0	11.99	AV	219.20	100	Vertical	Pass
2	1468.750	56.24	-13.80	74.0	17.76	Peak	45.50	100	Vertical	Pass
2**	1468.750	42.05	-13.80	54.0	11.95	AV	45.50	100	Vertical	Pass
3	1954.500	57.19	-12.03	74.0	16.81	Peak	219.20	100	Vertical	Pass
3**	1954.500	38.08	-12.03	54.0	15.92	AV	219.20	100	Vertical	Pass
4	2755.000	56.92	-6.12	74.0	17.08	Peak	164.10	100	Vertical	Pass
4**	2755.000	43.13	-6.12	54.0	10.87	AV	164.10	100	Vertical	Pass
5	3799.000	54.08	-3.63	74.0	19.92	Peak	100.00	100	Vertical	Pass
5**	3799.000	42.64	-3.63	54.0	11.36	AV	100.00	100	Vertical	Pass
6	5656.500	54.09	0.02	74.0	19.91	Peak	122.00	100	Vertical	Pass
6**	5656.500	42.21	0.02	54.0	11.79	AV	122.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-30_17.47.41

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

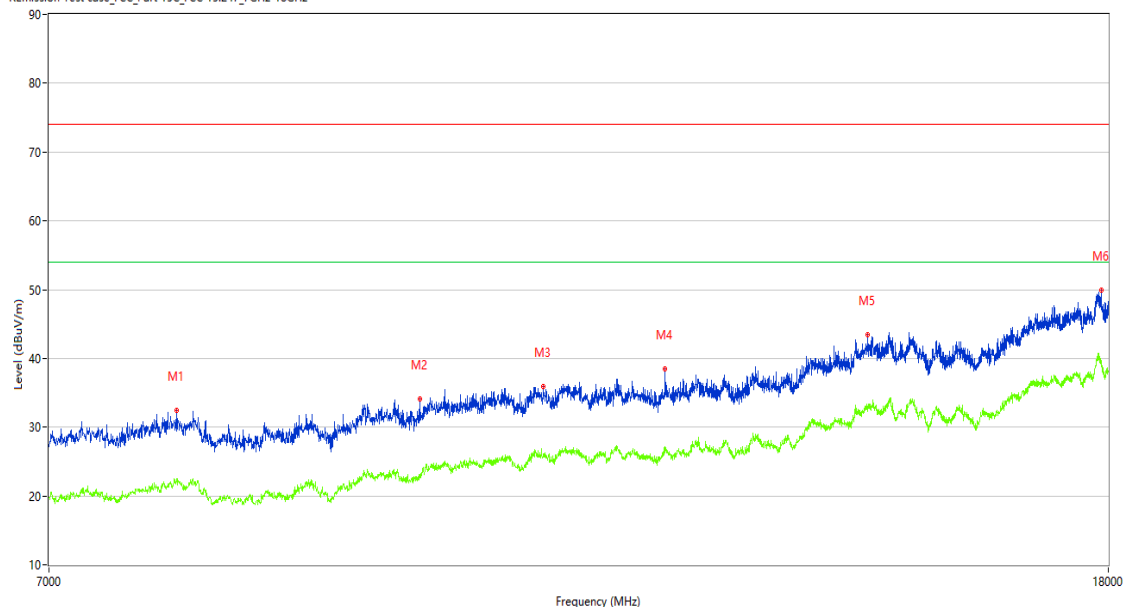
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7841.500	32.38	0.98	74.0	41.62	Peak	124.00	100	Vertical	Pass
1**	7841.500	22.52	0.98	54.0	31.48	AV	124.00	100	Vertical	Pass
2	9744.500	34.11	2.70	74.0	39.89	Peak	240.40	100	Vertical	Pass
2**	9744.500	22.60	2.70	54.0	31.40	AV	240.40	100	Vertical	Pass
3	10877.500	35.88	4.49	74.0	38.12	Peak	88.70	100	Vertical	Pass
3**	10877.500	26.16	4.49	54.0	27.84	AV	88.70	100	Vertical	Pass
4	12120.500	38.52	5.14	74.0	35.48	Peak	0.00	100	Vertical	Pass
4**	12120.500	26.74	5.14	54.0	27.26	AV	0.00	100	Vertical	Pass
5	14524.000	43.41	9.40	74.0	30.59	Peak	124.00	100	Vertical	Pass
5**	14524.000	32.51	9.40	54.0	21.49	AV	124.00	100	Vertical	Pass
6	17887.250	49.90	15.57	74.0	24.10	Peak	216.90	100	Vertical	Pass
6**	17887.250	38.77	15.57	54.0	15.23	AV	216.90	100	Vertical	Pass

WIFI2.4G-ax40- High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_11.18.46

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

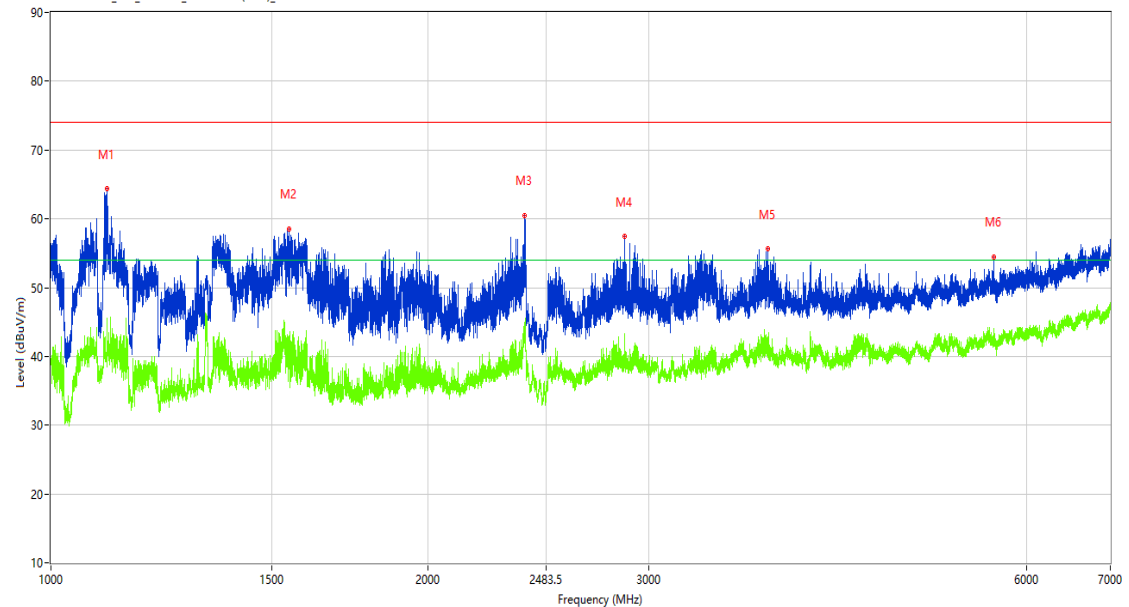
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1109.250	64.34	-14.91	74.0	9.66	Peak	242.70	100	Horizontal	Pass
1**	1109.250	40.00	-14.91	54.0	14.00	AV	242.70	100	Horizontal	Pass
2	1548.000	58.56	-13.85	74.0	15.44	Peak	159.10	100	Horizontal	Pass
2**	1548.000	43.02	-13.85	54.0	10.98	AV	159.10	100	Horizontal	Pass
3	2388.500	60.54	-7.28	74.0	13.46	Peak	148.00	100	Horizontal	Pass
3**	2388.500	44.37	-7.28	54.0	9.63	AV	148.00	100	Horizontal	Pass
4	2869.750	57.47	-5.16	74.0	16.53	Peak	222.40	100	Horizontal	Pass
4**	2869.750	43.33	-5.16	54.0	10.67	AV	222.40	100	Horizontal	Pass
5	3732.500	55.63	-2.84	74.0	18.37	Peak	189.60	100	Horizontal	Pass
5**	3732.500	42.79	-2.84	54.0	11.21	AV	189.60	100	Horizontal	Pass
6	5648.500	54.46	0.27	74.0	19.54	Peak	135.70	100	Horizontal	Pass
6**	5648.500	44.08	0.27	54.0	9.92	AV	135.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-31_09.40.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

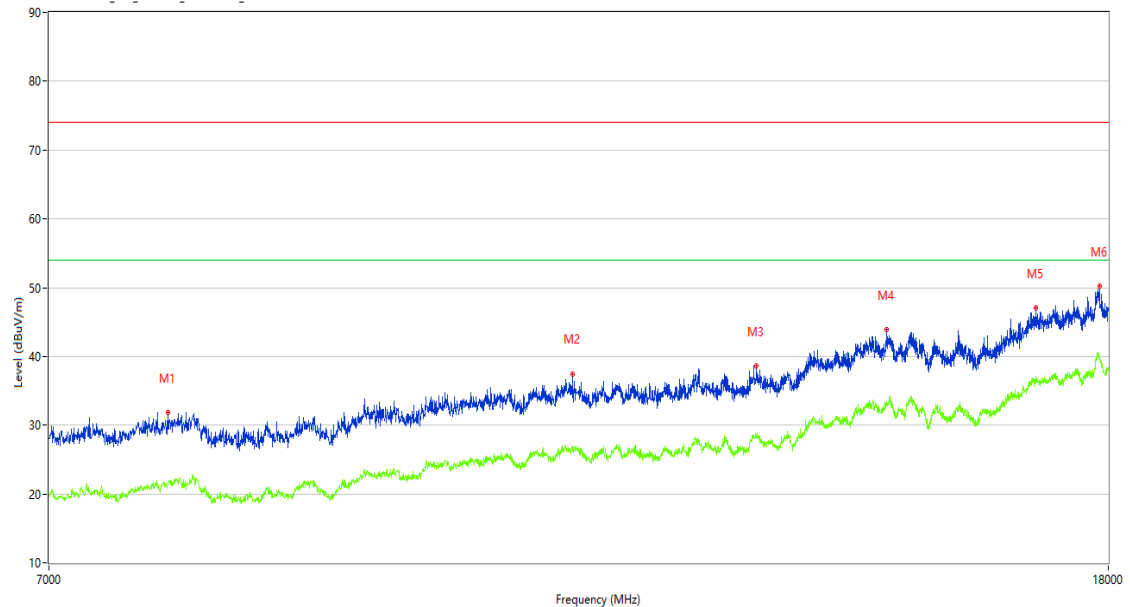
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7781.000	31.86	0.22	74.0	42.14	Peak	345.00	100	Horizontal	Pass
1**	7781.000	21.51	0.22	54.0	32.49	AV	345.00	100	Horizontal	Pass
2	11163.500	37.48	4.11	74.0	36.52	Peak	81.00	100	Horizontal	Pass
2**	11163.500	26.74	4.11	54.0	27.26	AV	81.00	100	Horizontal	Pass
3	13151.750	38.65	5.96	74.0	35.35	Peak	187.80	100	Horizontal	Pass
3**	13151.750	28.54	5.96	54.0	25.46	AV	187.80	100	Horizontal	Pass
4	14768.750	43.96	10.66	74.0	30.04	Peak	153.10	100	Horizontal	Pass
4**	14768.750	33.15	10.66	54.0	20.85	AV	153.10	100	Horizontal	Pass
5	16869.750	47.01	12.88	74.0	26.99	Peak	19.70	100	Horizontal	Pass
5**	16869.750	37.15	12.88	54.0	16.85	AV	19.70	100	Horizontal	Pass
6	17865.251	50.23	15.59	74.0	23.77	Peak	187.80	100	Horizontal	Pass
6**	17865.251	39.89	15.59	54.0	14.11	AV	187.80	100	Horizontal	Pass

WIFI2.4G-ax40- High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-30_17.33.46

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

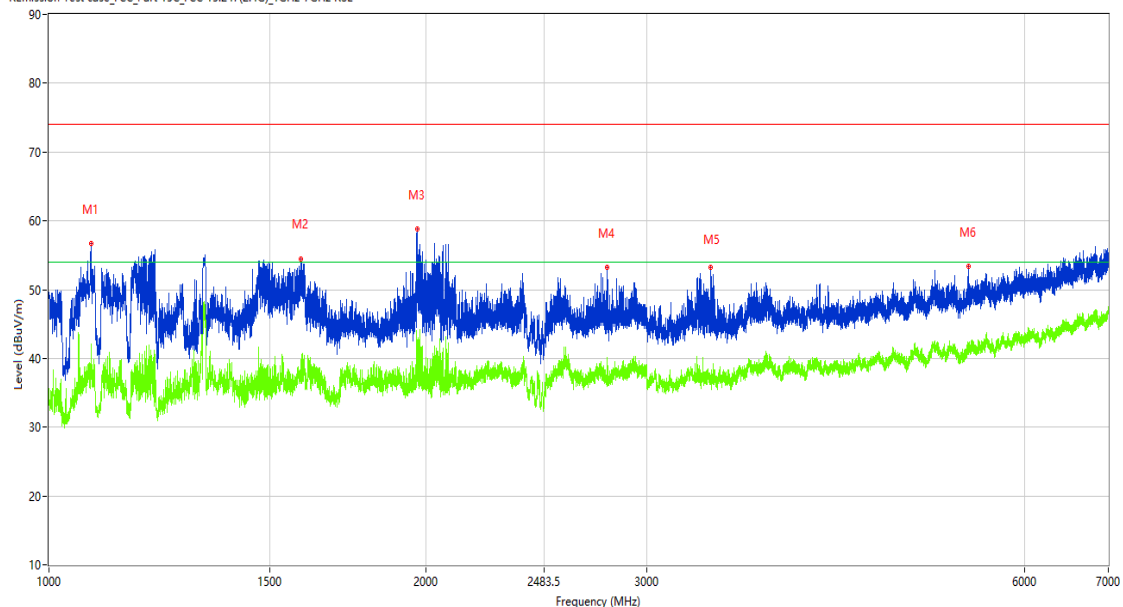
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.500	56.67	-15.14	74.0	17.33	Peak	322.00	100	Vertical	Pass
1**	1080.500	42.13	-15.14	54.0	11.87	AV	322.00	100	Vertical	Pass
2	1588.500	54.51	-13.93	74.0	19.49	Peak	360.00	100	Vertical	Pass
2**	1588.500	37.44	-13.93	54.0	16.56	AV	360.00	100	Vertical	Pass
3	1968.250	58.77	-12.02	74.0	15.23	Peak	247.60	100	Vertical	Pass
3**	1968.250	41.98	-12.02	54.0	12.02	AV	247.60	100	Vertical	Pass
4	2789.750	53.18	-5.81	74.0	20.82	Peak	152.00	100	Vertical	Pass
4**	2789.750	40.17	-5.81	54.0	13.83	AV	152.00	100	Vertical	Pass
5	3370.000	53.28	-5.29	74.0	20.72	Peak	234.60	100	Vertical	Pass
5**	3370.000	37.50	-5.29	54.0	16.50	AV	234.60	100	Vertical	Pass
6	5411.000	53.40	-0.00	74.0	20.60	Peak	360.00	100	Vertical	Pass
6**	5411.000	41.98	-0.00	54.0	12.02	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-30_17.42.43

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

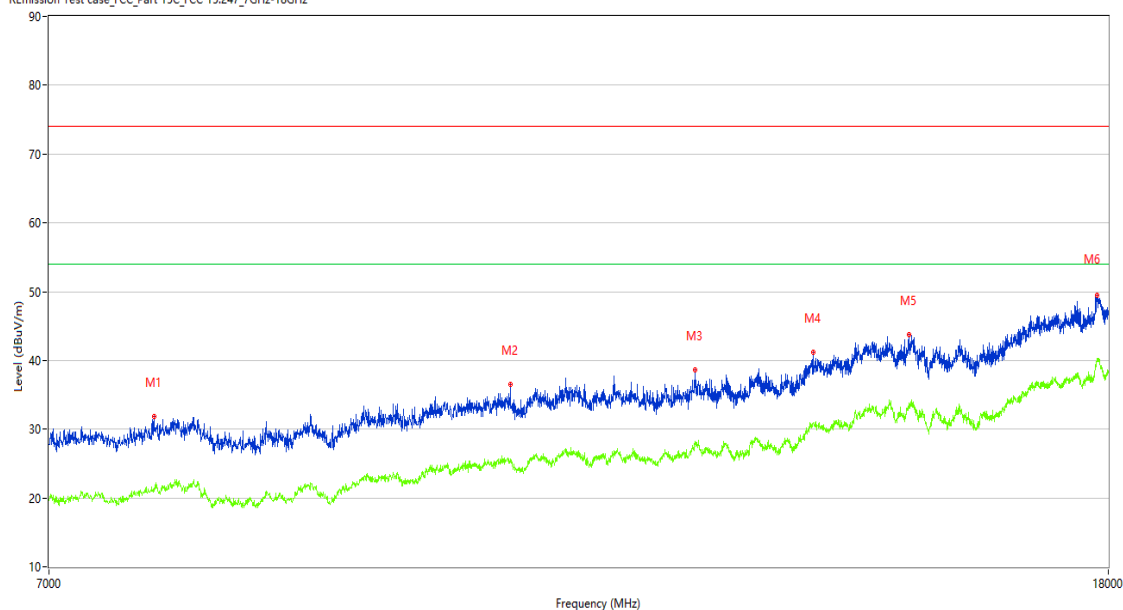
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7687.500	31.82	0.92	74.0	42.18	Peak	11.10	100	Vertical	Pass
1**	7687.500	21.47	0.92	54.0	32.53	AV	11.10	100	Vertical	Pass
2	10564.000	36.48	4.29	74.0	37.52	Peak	204.40	100	Vertical	Pass
2**	10564.000	25.68	4.29	54.0	28.32	AV	204.40	100	Vertical	Pass
3	12450.500	38.56	4.88	74.0	35.44	Peak	0.00	100	Vertical	Pass
3**	12450.500	28.17	4.88	54.0	25.83	AV	0.00	100	Vertical	Pass
4	13836.500	41.16	7.92	74.0	32.84	Peak	82.30	100	Vertical	Pass
4**	13836.500	30.81	7.92	54.0	23.19	AV	82.30	100	Vertical	Pass
5	15071.250	43.70	9.84	74.0	30.30	Peak	288.90	100	Vertical	Pass
5**	15071.250	33.04	9.84	54.0	20.96	AV	288.90	100	Vertical	Pass
6	17824.000	49.44	15.60	74.0	24.56	Peak	0.00	100	Vertical	Pass
6**	17824.000	40.26	15.60	54.0	13.74	AV	0.00	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_09.47.15

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

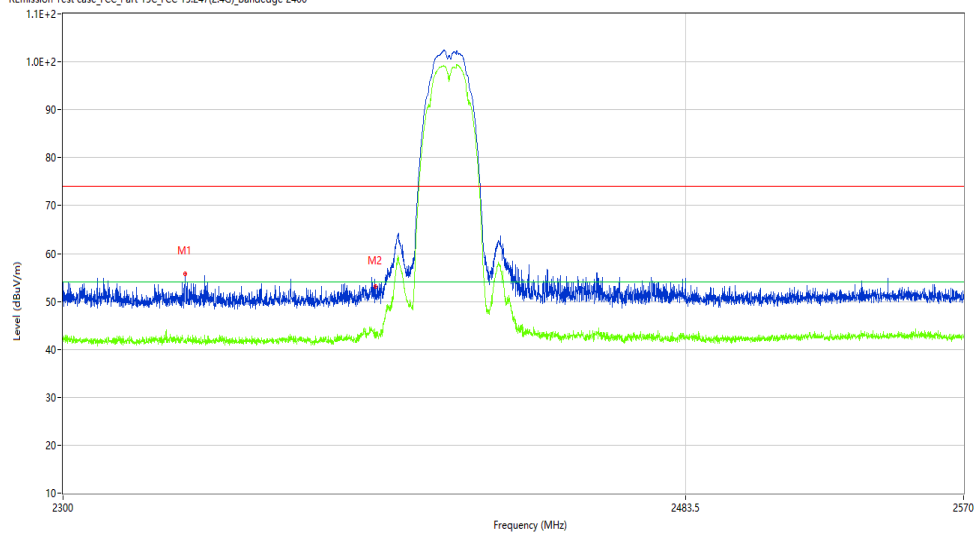
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2334.830	55.75	-11.27	74.0	18.25	Peak	213.80	100	Horizontal	Pass
1**	2334.830	41.53	-11.27	54.0	12.47	AV	213.80	100	Horizontal	Pass
2	2390.000	52.92	-10.74	74.0	21.08	Peak	118.79	100	Horizontal	Pass
2**	2390.000	43.60	-10.74	54.0	10.40	AV	118.79	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17.26.45

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

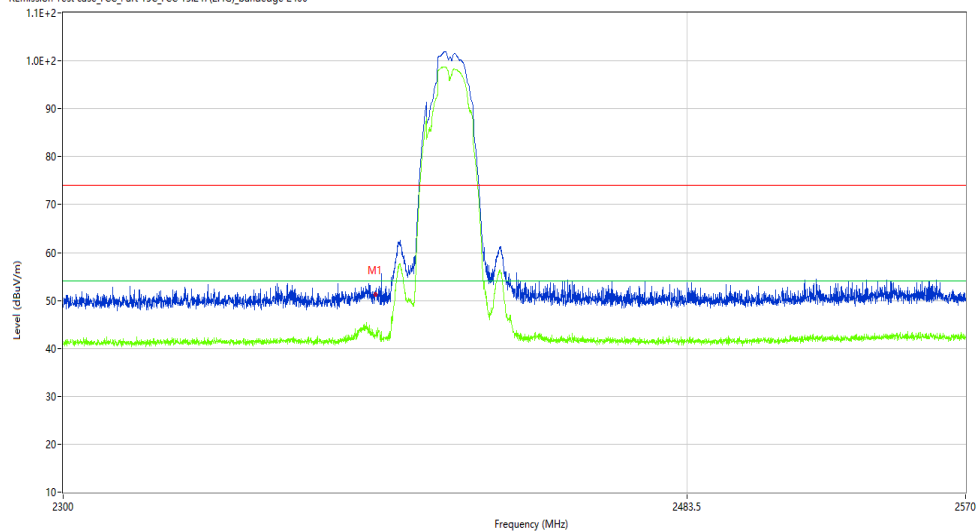
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.32	-10.74	74.0	22.68	Peak	229.88	100	V	Pass
1**	2390.000	42.60	-10.74	54.0	11.40	AV	229.88	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_10.00.47

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

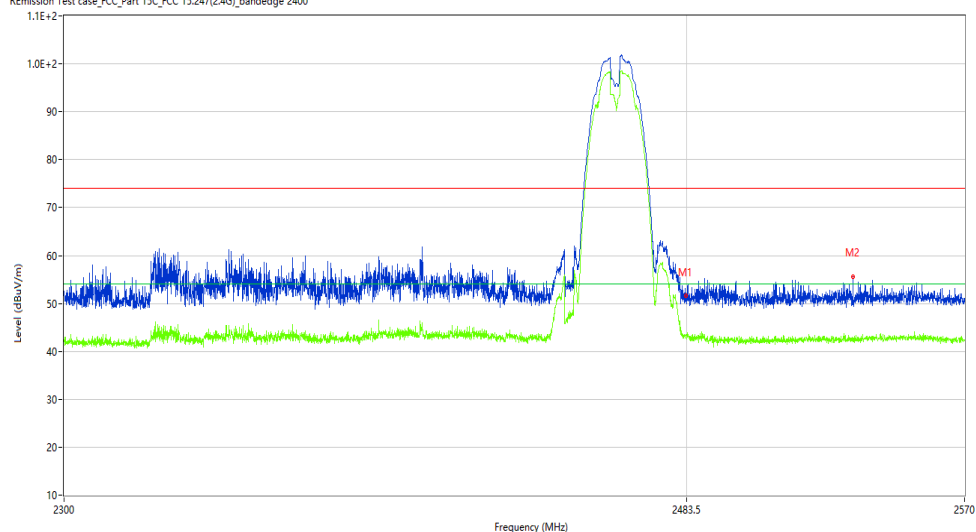
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.34	-10.74	74.0	22.66	Peak	276.20	100	H	Pass
1**	2483.500	43.47	-10.74	54.0	10.53	AV	276.20	100	H	Pass
2	2534.900	55.57	-10.22	74.0	18.43	Peak	276.20	100	Horizontal	Pass
2**	2534.900	42.73	-10.22	54.0	11.27	AV	276.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-27_17.29.24

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

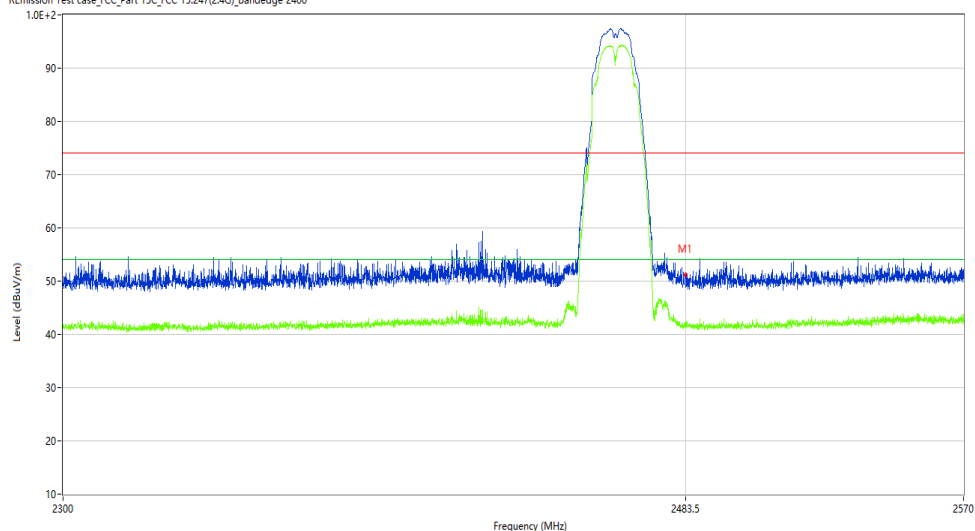
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.14	-10.74	74.0	22.86	Peak	252.27	100	V	Pass
1**	2483.500	41.41	-10.74	54.0	12.59	AV	252.27	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_10.48.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

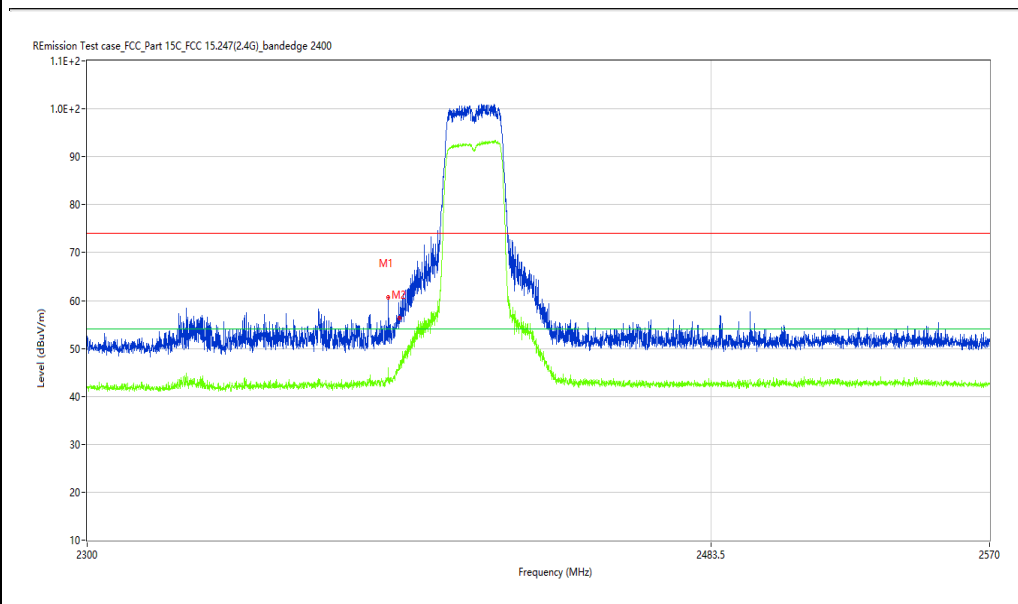
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.805	60.58	-10.82	74.0	13.42	Peak	252.00	100	Horizontal	Pass
1**	2386.805	46.03	-10.82	54.0	7.97	AV	252.00	100	Horizontal	Pass
2	2390.000	56.06	-10.74	74.0	17.94	Peak	125.50	100	H	Pass
2**	2390.000	45.86	-10.74	54.0	8.14	AV	125.50	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.25.38

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

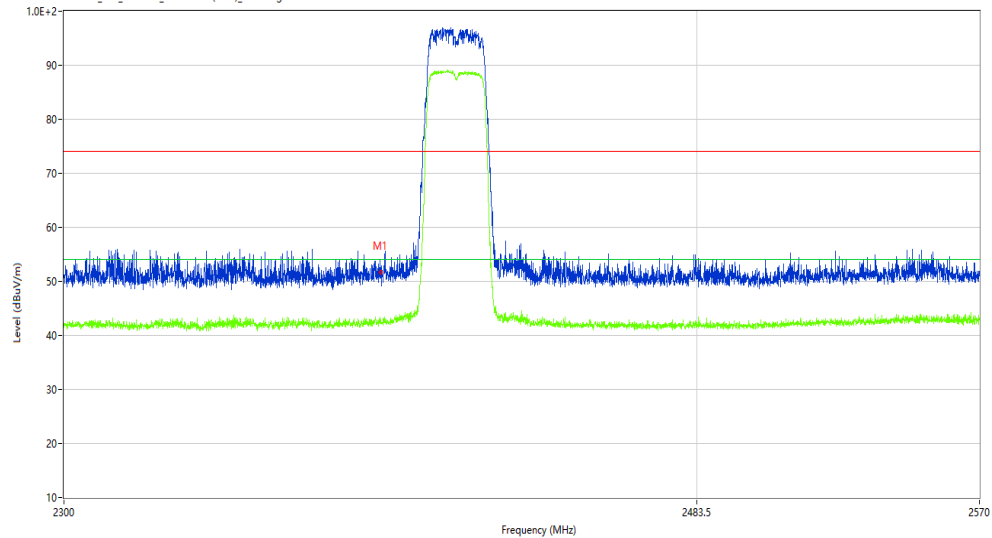
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.50	-10.74	74.0	22.50	Peak	151.43	100	V	Pass
1**	2390.000	42.46	-10.74	54.0	11.54	AV	151.43	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_10.19.26

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

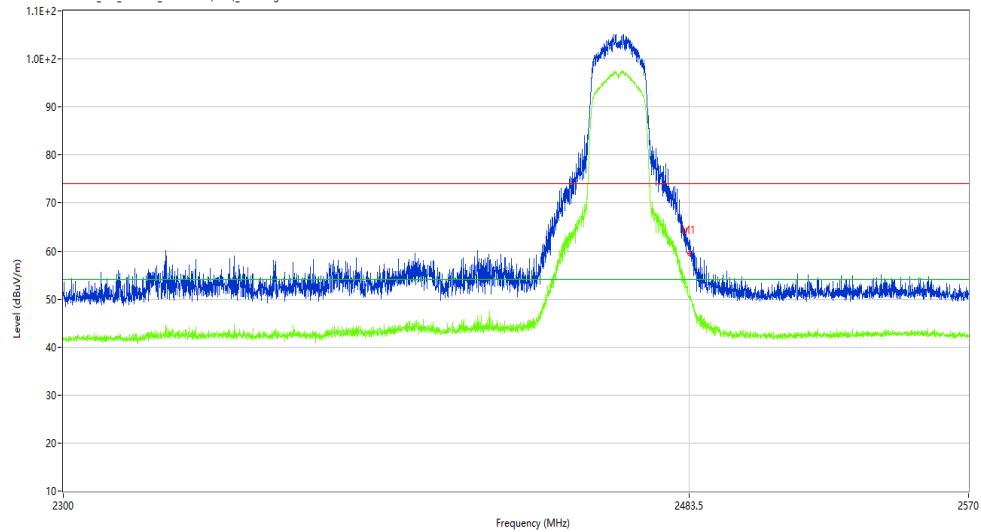
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.27	-10.74	74.0	14.73	Peak	161.50	100	H	Pass
1**	2483.500	50.65	-10.74	54.0	3.35	AV	161.50	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.28.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

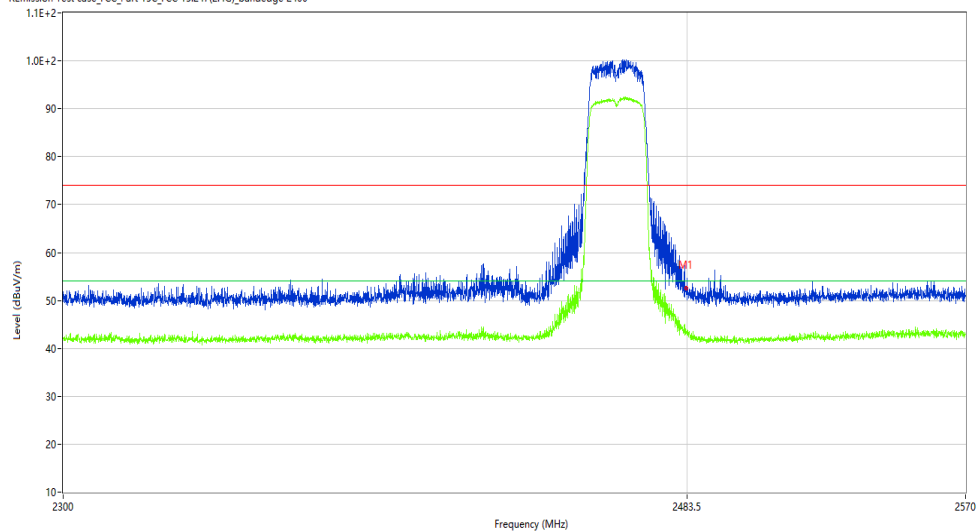
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.53	-10.74	74.0	21.47	Peak	176.70	100	V	Pass
1**	2483.500	42.95	-10.74	54.0	11.05	AV	176.70	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.22.34

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

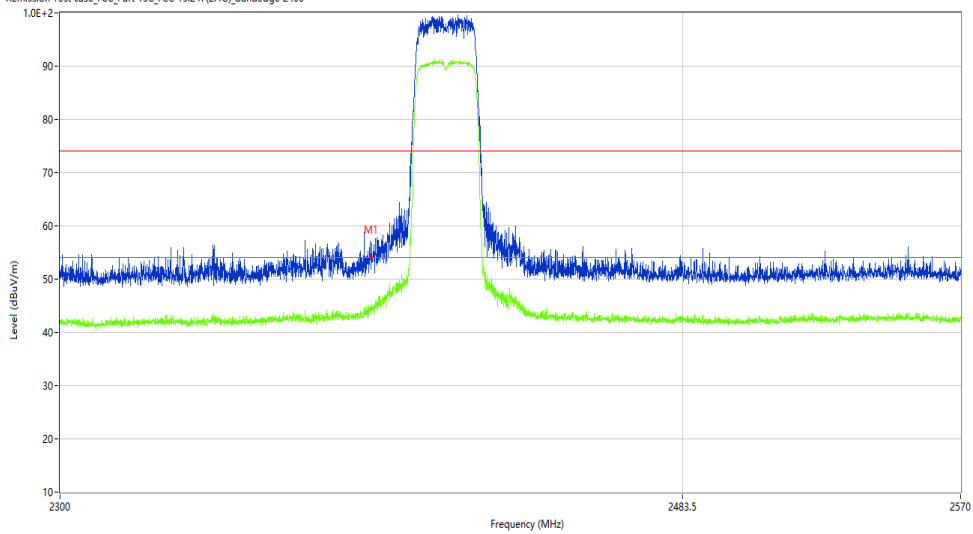
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	54.66	-10.74	74.0	19.34	Peak	149.89	100	H	Pass
1**	2390.000	44.54	-10.74	54.0	9.46	AV	149.89	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.36.36

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

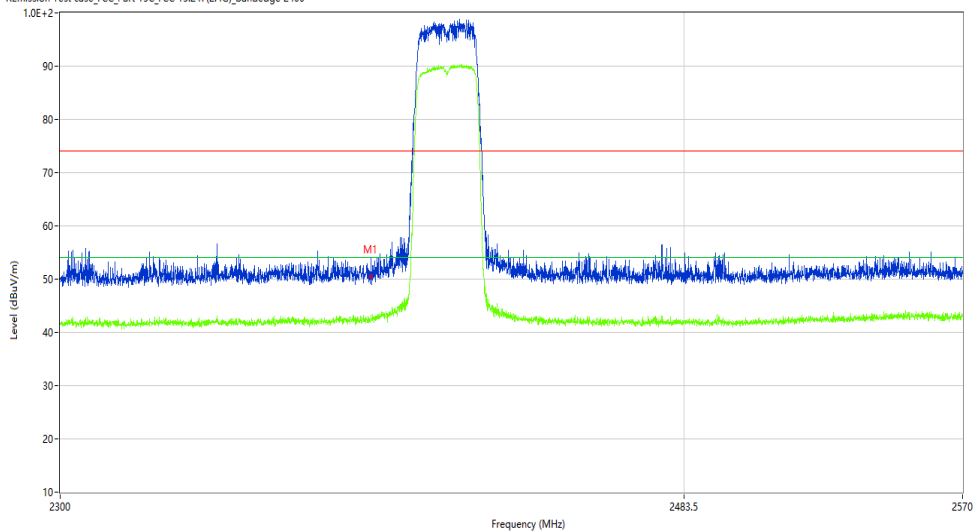
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.69	-10.74	74.0	23.31	Peak	140.60	100	V	Pass
1**	2390.000	42.63	-10.74	54.0	11.37	AV	140.60	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_14.20.29

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

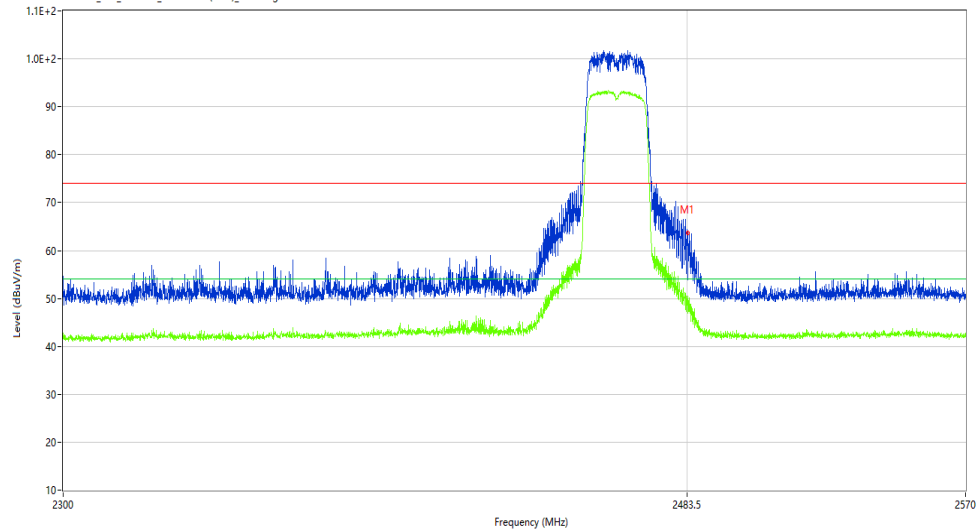
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	63.23	-10.74	74.0	10.77	Peak	216.20	100	H	Pass
1**	2483.500	49.52	-10.74	54.0	4.48	AV	216.20	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_11.34.12

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

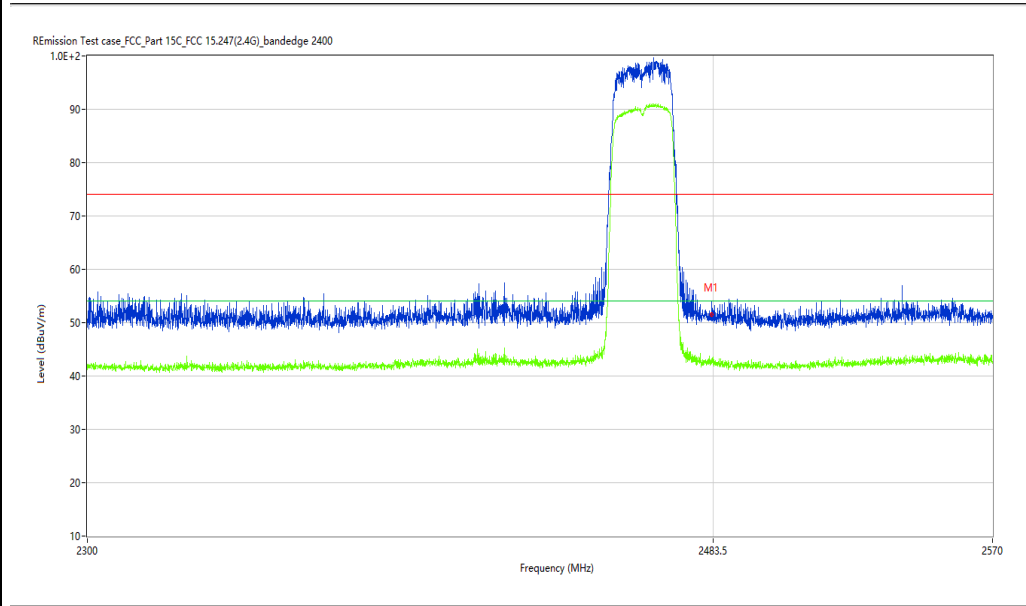
Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.71	-10.74	74.0	22.29	Peak	115.94	100	V	Pass
1**	2483.500	42.73	-10.74	54.0	11.27	AV	115.94	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-31_13.32.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

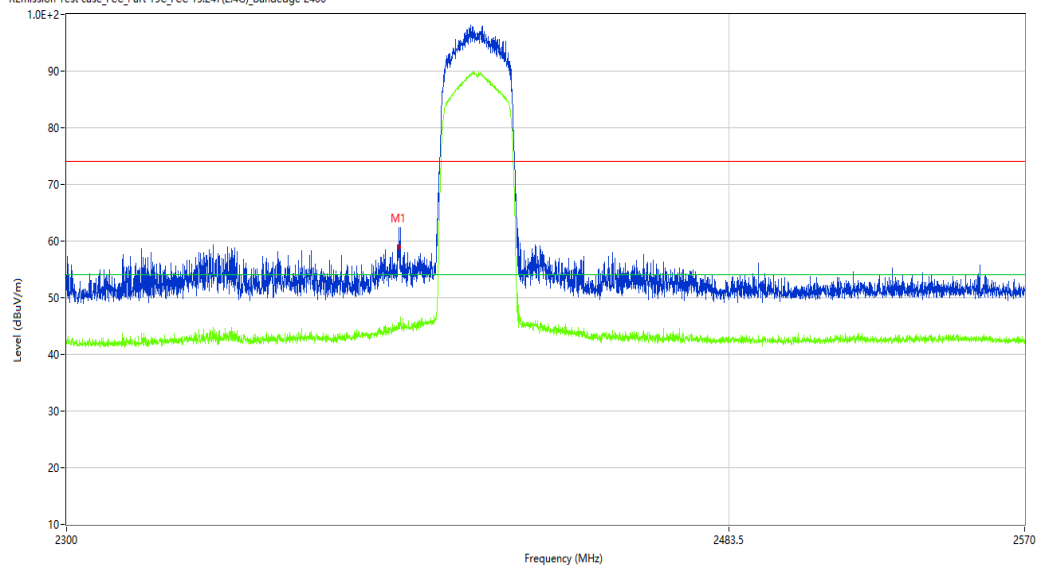
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	59.04	-10.74	74.0	14.96	Peak	283.89	100	H	Pass
1**	2390.000	45.12	-10.74	54.0	8.88	AV	283.89	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_16.50.32

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

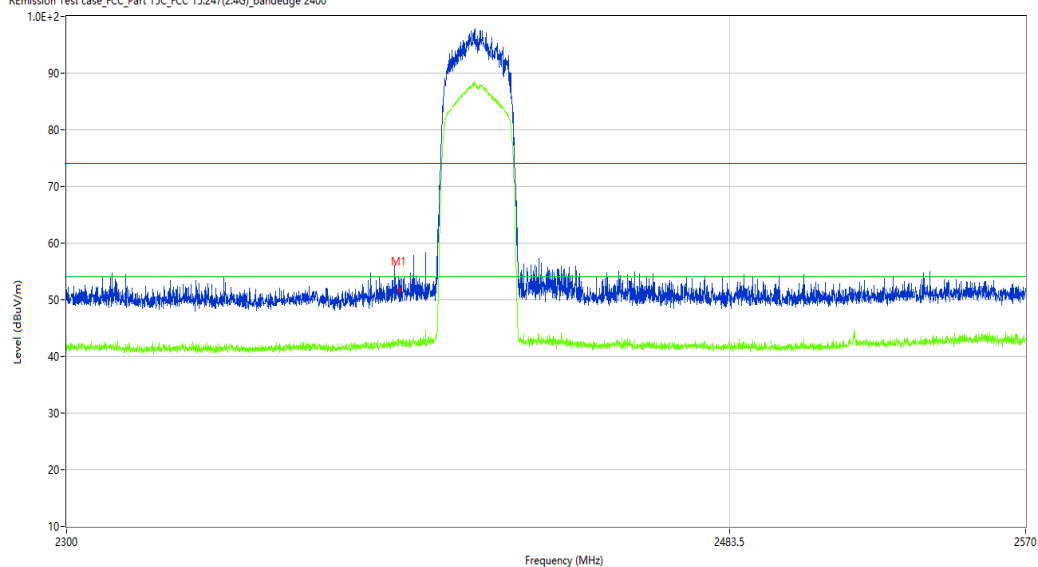
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.77	-10.74	74.0	22.23	Peak	282.19	100	V	Pass
1**	2390.000	41.97	-10.74	54.0	12.03	AV	282.19	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-31_13.35.19

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

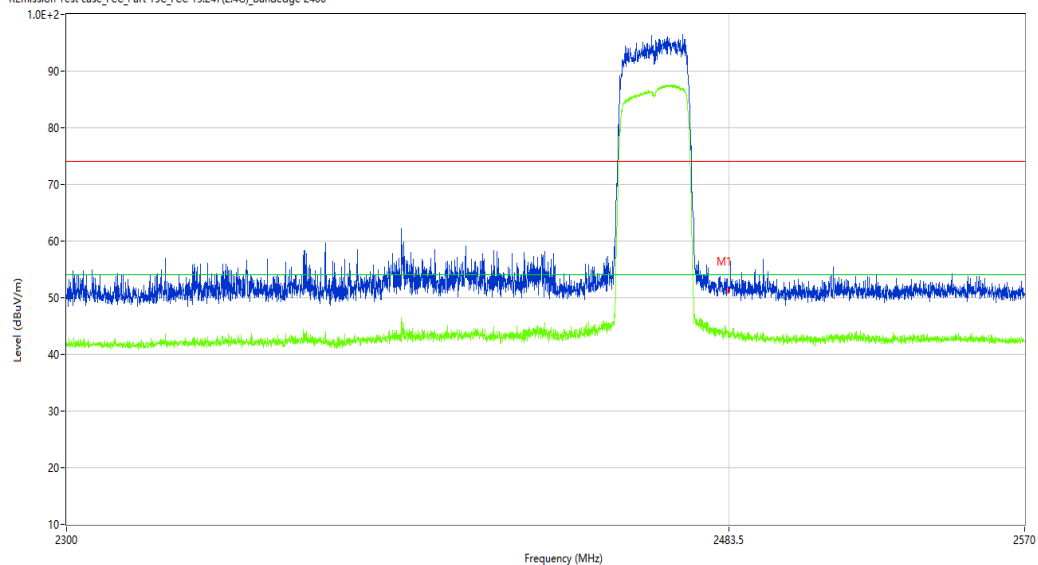
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.18	-10.74	74.0	22.82	Peak	150.45	100	H	Pass
1**	2483.500	44.05	-10.74	54.0	9.95	AV	150.45	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_17.12.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

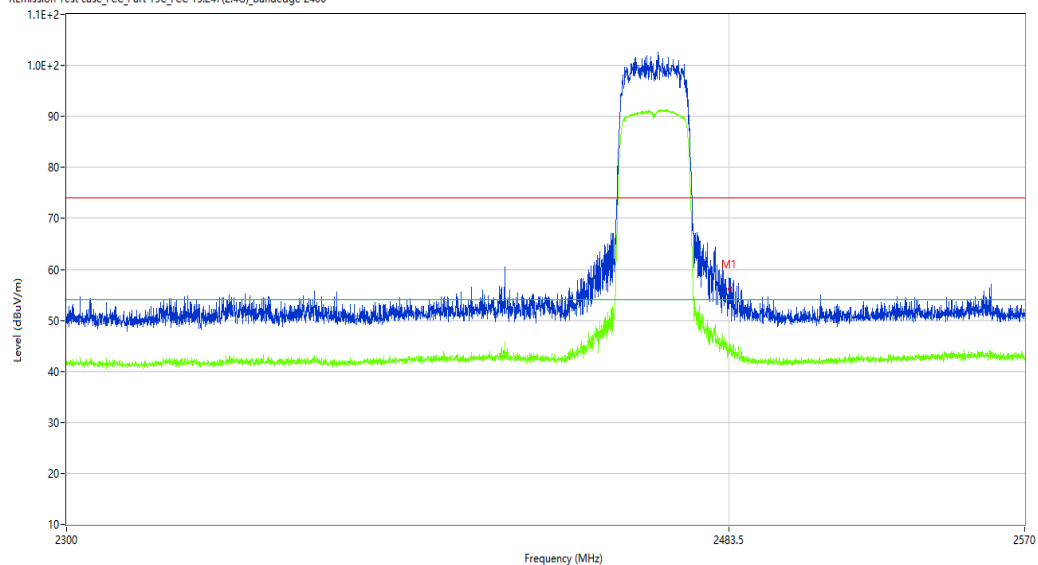
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	55.91	-10.74	74.0	18.09	Peak	114.90	100	V	Pass
1**	2483.500	44.44	-10.74	54.0	9.56	AV	114.90	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_15.35.15

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

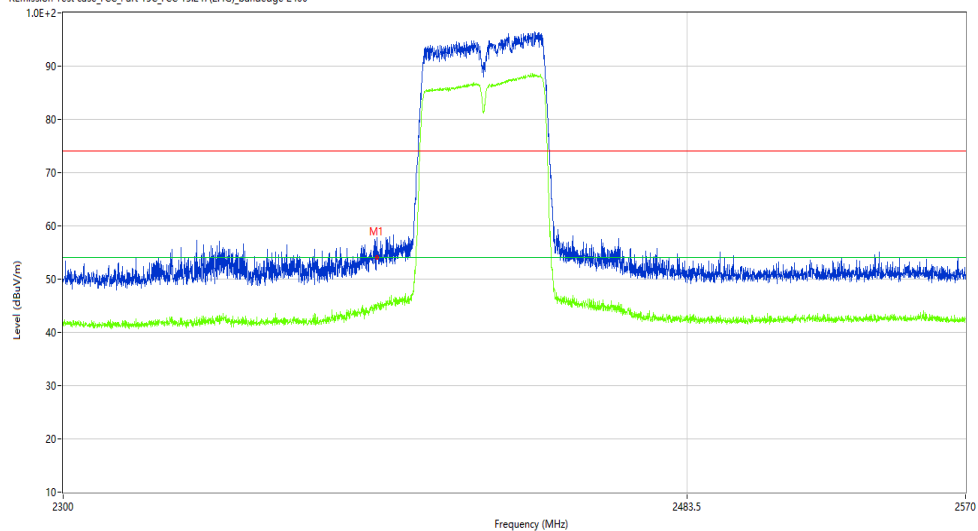
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.68	-10.74	74.0	20.32	Peak	143.03	100	H	Pass
1**	2390.000	44.73	-10.74	54.0	9.27	AV	143.03	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_15.42.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

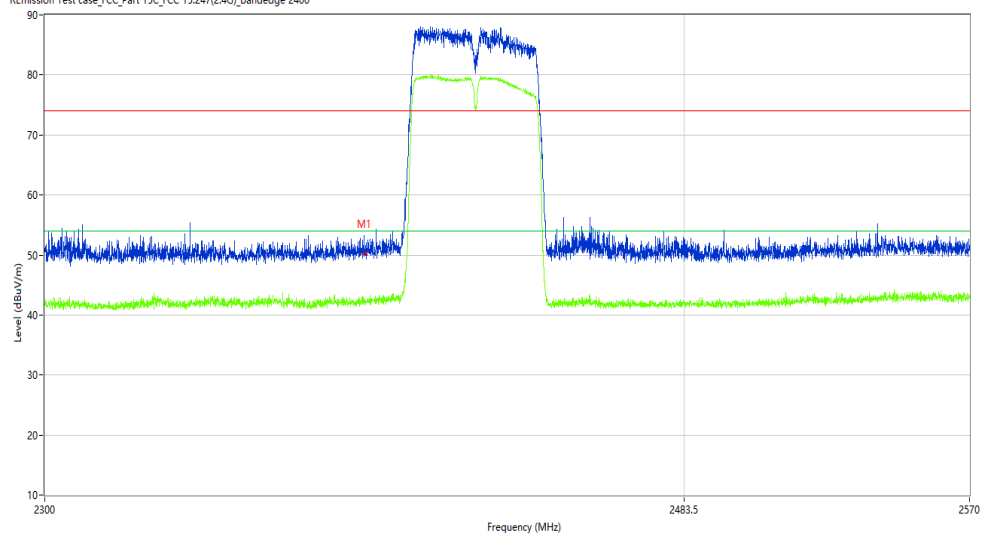
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.41	-10.74	74.0	23.59	Peak	56.27	100	V	Pass
1**	2390.000	42.28	-10.74	54.0	11.72	AV	56.27	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_15.15.40

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

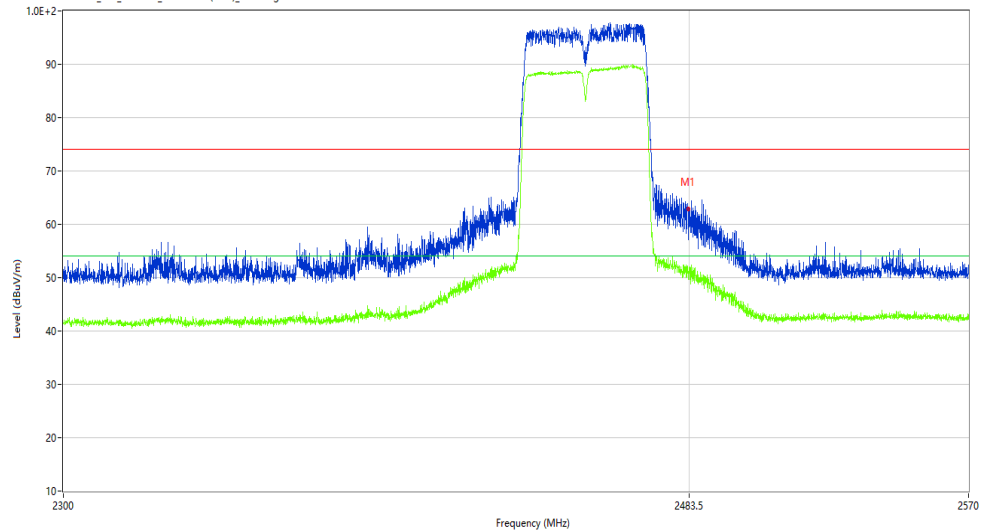
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.75	-10.74	74.0	11.25	Peak	227.00	100	H	Pass
1**	2483.500	51.69	-10.74	54.0	2.31	AV	227.00	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2024-12-30_15.46.07

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

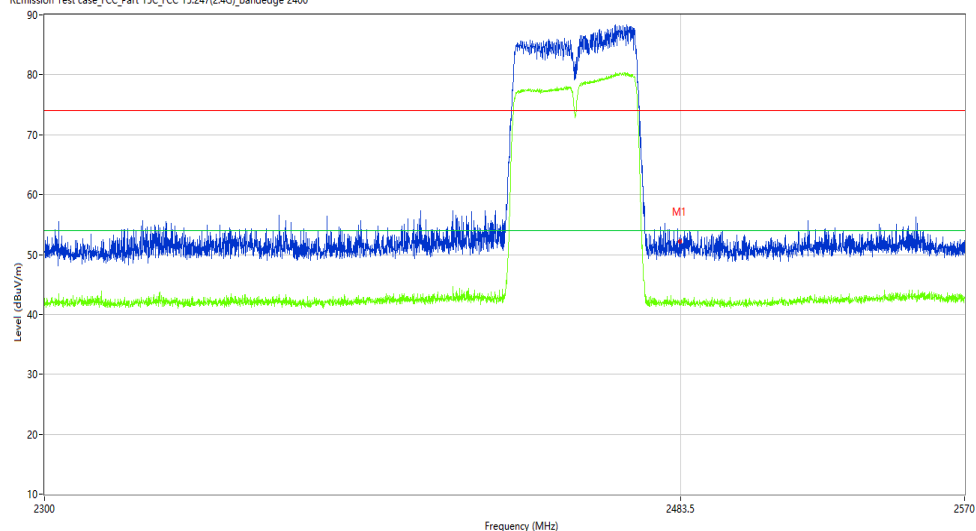
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.08	-10.74	74.0	21.92	Peak	172.05	100	V	Pass
1**	2483.500	41.66	-10.74	54.0	12.34	AV	172.05	100	V	Pass

WIFI2.4G-Bandedge –ax40-Low channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2024-12-31_13.47.24

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

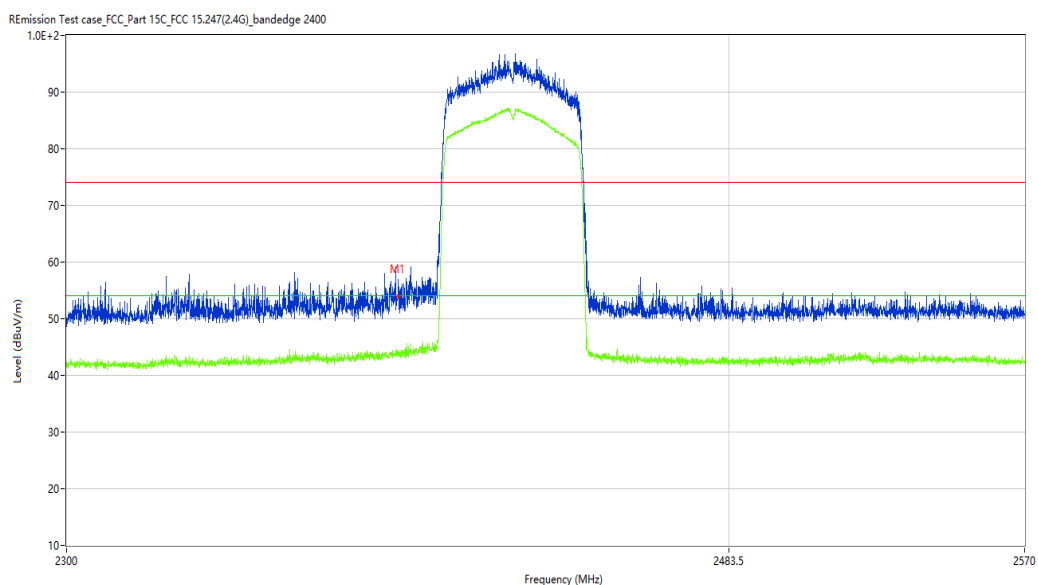
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.86	-10.74	74.0	20.14	Peak	290.70	100	H	Pass
1**	2390.000	43.56	-10.74	54.0	10.44	AV	290.70	100	H	Pass

WiFi2.4G-Bandedge -ax40- Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_13.55.56

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

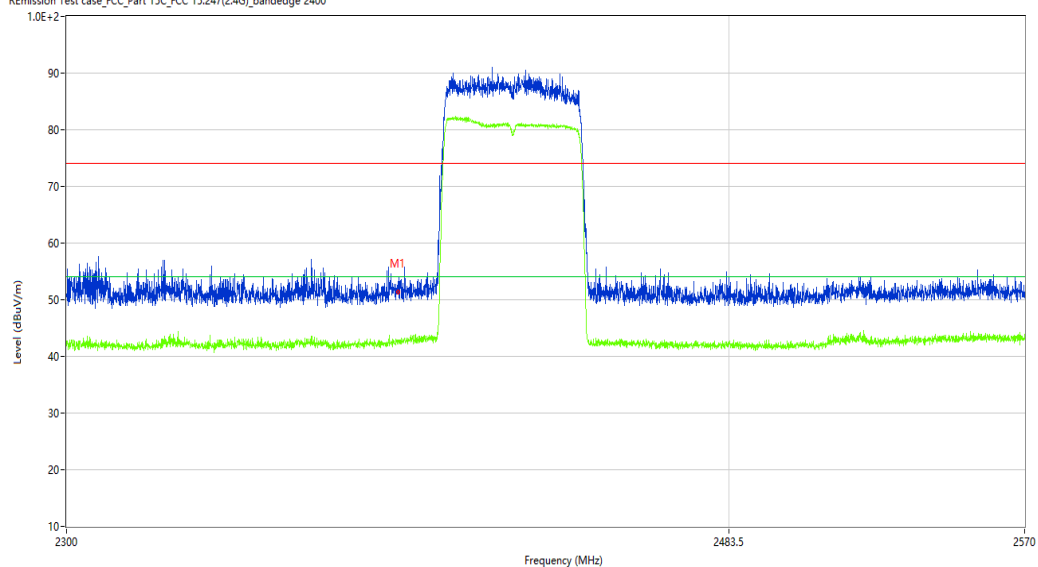
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.37	-10.74	74.0	22.63	Peak	193.01	100	V	Pass
1**	2390.000	42.79	-10.74	54.0	11.21	AV	193.01	100	V	Pass

WIFI2.4G-Bandedge -ax40- High channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2024-12-31_13.50.15

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

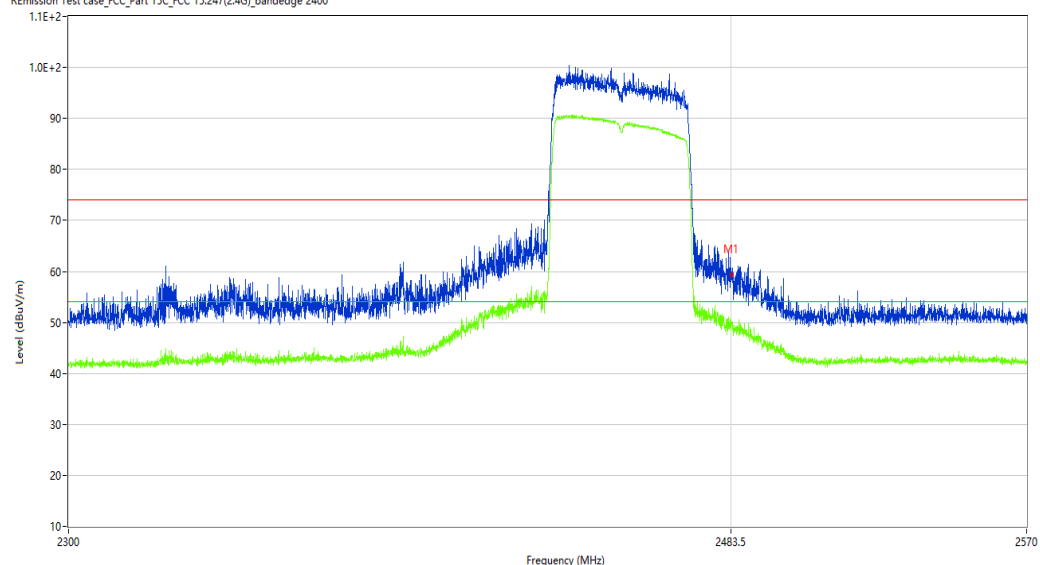
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	59.34	-10.74	74.0	14.66	Peak	162.20	100	H	Pass
1**	2483.500	49.31	-10.74	54.0	4.69	AV	162.20	100	H	Pass

WIFI2.4G-Bandedge -ax40- High channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_13.53.33

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

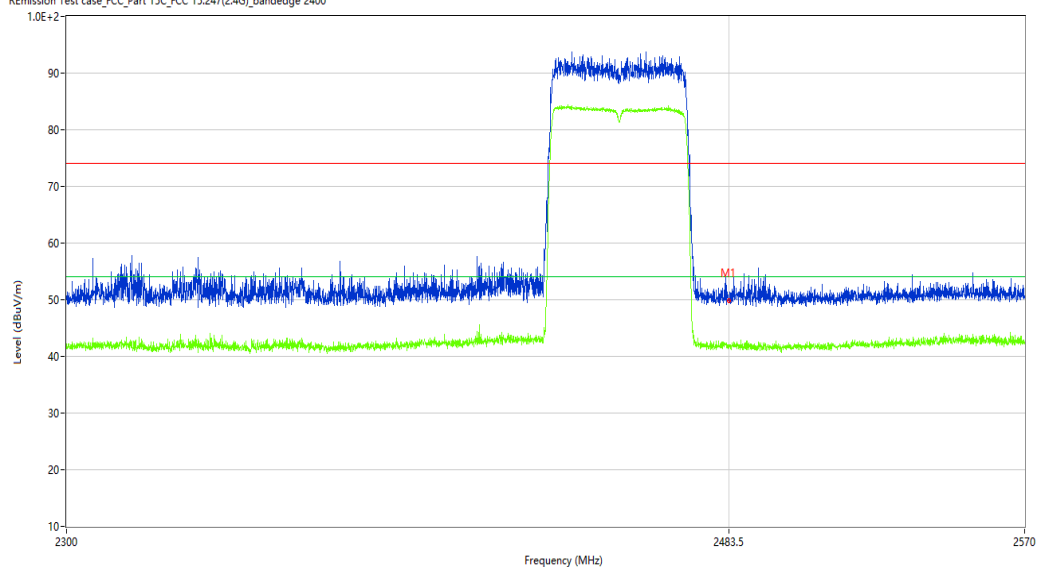
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	49.80	-10.74	74.0	24.20	Peak	224.42	100	V	Pass
1**	2483.500	41.81	-10.74	54.0	12.19	AV	224.42	100	V	Pass