

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

30M-1G

BT-Horizontal-DH5-TX

Test result

Project Number: Test

Test Time: 2025-02-13_16.09.38

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

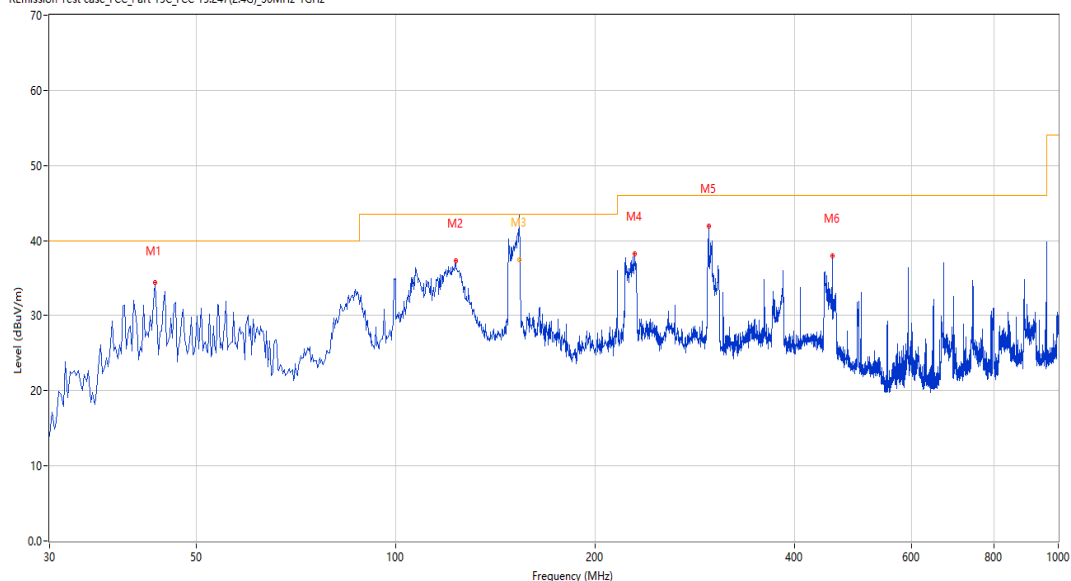
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	43.334	34.41	-25.62	40.0	5.59	Peak	0.70	300	Horizontal	Pass
2	123.097	37.36	-28.60	43.5	6.14	Peak	61.30	300	Horizontal	Pass
3	153.601	41.36	-29.54	43.5	2.14	Peak	159.40	233	Horizontal	Pass
3*	153.601	37.42	-29.54	43.5	6.08	QP	159.40	233	Horizontal	Pass
4	229.285	38.20	-25.38	46.0	7.80	Peak	65.60	100	Horizontal	Pass
5	296.683	41.87	-23.37	46.0	4.13	Peak	36.90	100	Horizontal	Pass
6	455.966	38.00	-19.40	46.0	8.00	Peak	360.00	200	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-18_10.17.51

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

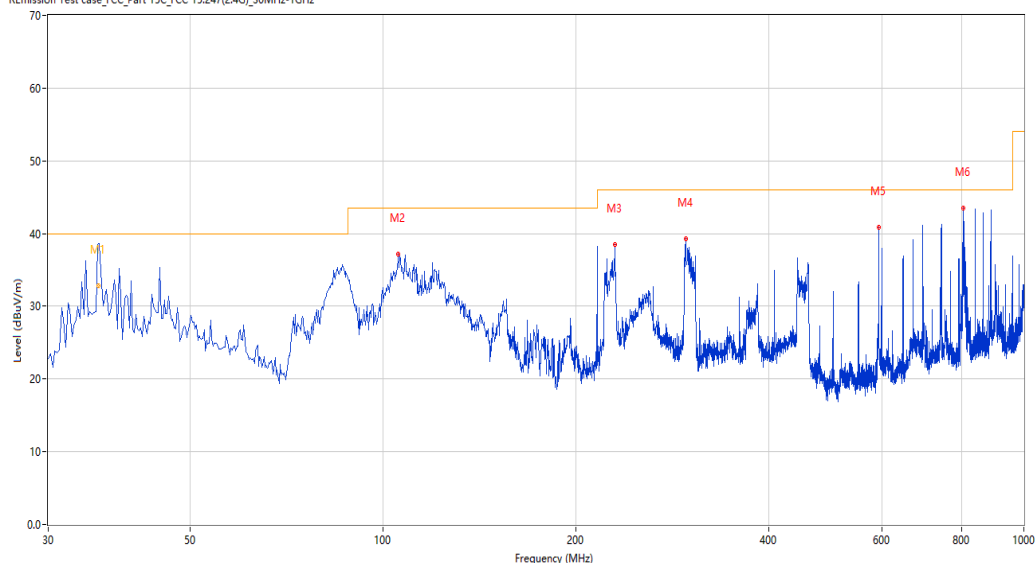
Temp.(oC): 25.1

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	35.885	39.82	-27.87	40.0	0.18	Peak	359.50	100	Vertical	Pass
1*	35.885	32.85	-27.87	40.0	7.15	QP	359.50	100	Vertical	Pass
2	105.641	37.19	-26.24	43.5	6.31	Peak	196.50	100	Vertical	Pass
3	230.012	38.56	-25.31	46.0	7.44	Peak	211.80	100	Vertical	Pass
4	296.441	39.31	-23.38	46.0	6.69	Peak	217.70	100	Vertical	Pass
5	593.187	40.88	-14.98	46.0	5.12	Peak	336.00	100	Vertical	Pass
6	804.594	43.49	-11.81	46.0	2.51	Peak	0.60	100	Vertical	Pass

1-18G

BT-Low channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.22.37

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

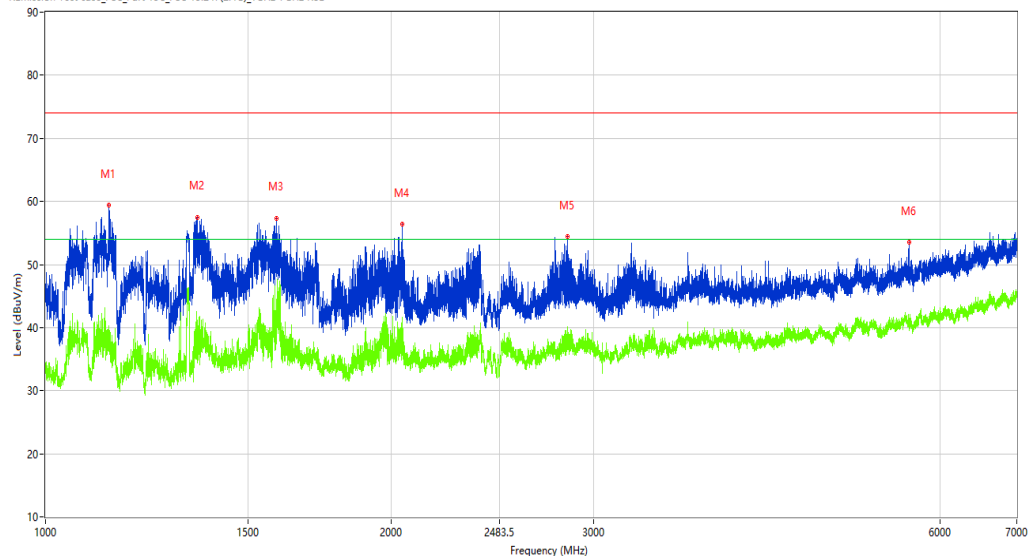
Temp.(oC): 25.1

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	1135.000	59.37	-15.13	74.0	14.63	Peak	206.40	100	Horizontal	Pass
1**	1135.000	36.64	-15.13	54.0	17.36	AV	206.40	100	Horizontal	Pass
2	1355.750	57.51	-13.55	74.0	16.49	Peak	220.00	100	Horizontal	Pass
2**	1355.750	34.33	-13.55	54.0	19.67	AV	220.00	100	Horizontal	Pass
3	1588.250	57.36	-13.94	74.0	16.64	Peak	274.70	100	Horizontal	Pass
3**	1588.250	42.24	-13.94	54.0	11.76	AV	274.70	100	Horizontal	Pass
4	2043.250	56.44	-10.96	74.0	17.56	Peak	274.70	100	Horizontal	Pass
4**	2043.250	41.66	-10.96	54.0	12.34	AV	274.70	100	Horizontal	Pass
5	2845.750	54.43	-5.86	74.0	19.57	Peak	192.80	100	Horizontal	Pass
5**	2845.750	40.06	-5.86	54.0	13.94	AV	192.80	100	Horizontal	Pass
6	5643.500	53.49	0.40	74.0	20.51	Peak	122.50	100	Horizontal	Pass
6**	5643.500	40.32	0.40	54.0	13.68	AV	122.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.45.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

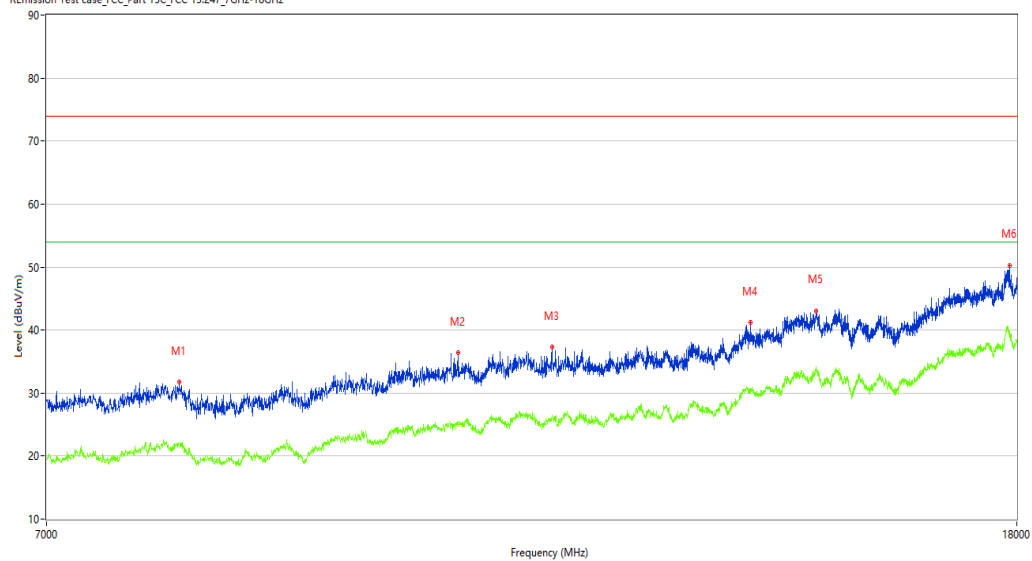
Temp.(oC): 25.1

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	7962.500	31.72	1.17	74.0	42.28	Peak	164.10	100	Horizontal	Pass
1**	7962.500	22.22	1.17	54.0	31.78	AV	164.10	100	Horizontal	Pass
2	10448.500	36.41	3.74	74.0	37.59	Peak	46.10	100	Horizontal	Pass
2**	10448.500	25.48	3.74	54.0	28.52	AV	46.10	100	Horizontal	Pass
3	11449.500	37.27	5.05	74.0	36.73	Peak	296.90	100	Horizontal	Pass
3**	11449.500	26.39	5.05	54.0	27.61	AV	296.90	100	Horizontal	Pass
4	13888.750	41.18	7.94	74.0	32.82	Peak	46.10	100	Horizontal	Pass
4**	13888.750	30.73	7.94	54.0	23.27	AV	46.10	100	Horizontal	Pass
5	14801.750	43.00	11.27	74.0	31.00	Peak	205.20	100	Horizontal	Pass
5**	14801.750	33.89	11.27	54.0	20.11	AV	205.20	100	Horizontal	Pass
6	17873.500	50.27	15.67	74.0	23.73	Peak	205.20	100	Horizontal	Pass
6**	17873.500	39.72	15.67	54.0	14.28	AV	205.20	100	Horizontal	Pass

BT-Low channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.07.36

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

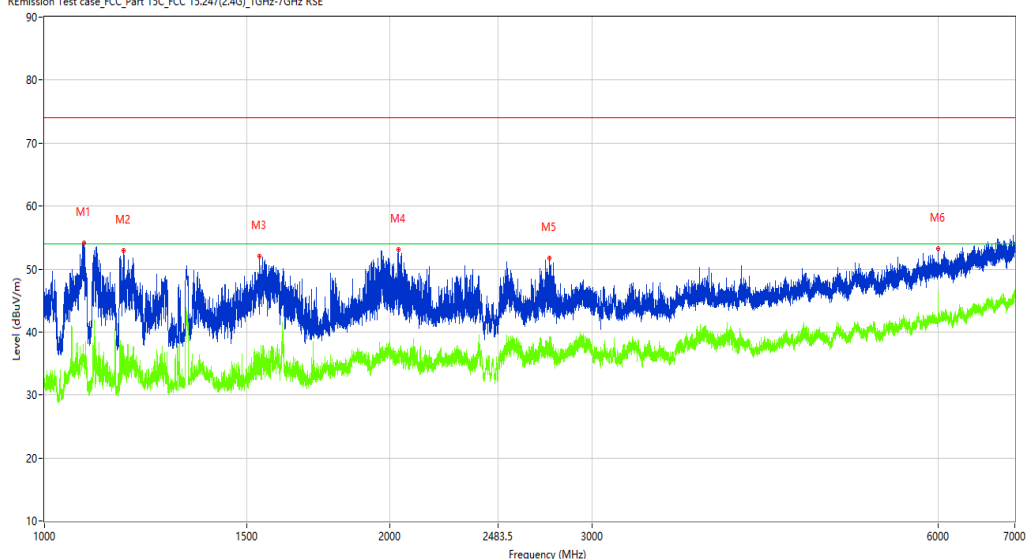
Temp.(oC): 25.1

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	1082.500	54.18	-15.13	74.0	19.82	Peak	209.50	100	Vertical	Pass
1**	1082.500	36.27	-15.13	54.0	17.73	AV	209.50	100	Vertical	Pass
2	1172.250	52.89	-14.36	74.0	21.11	Peak	0.00	100	Vertical	Pass
2**	1172.250	37.74	-14.36	54.0	16.26	AV	0.00	100	Vertical	Pass
3	1538.500	51.98	-13.67	74.0	22.02	Peak	183.80	100	Vertical	Pass
3**	1538.500	36.73	-13.67	54.0	17.27	AV	183.80	100	Vertical	Pass
4	2032.500	53.12	-11.15	74.0	20.88	Peak	183.80	100	Vertical	Pass
4**	2032.500	35.70	-11.15	54.0	18.30	AV	183.80	100	Vertical	Pass
5	2751.500	51.75	-6.11	74.0	22.25	Peak	170.90	100	Vertical	Pass
5**	2751.500	39.04	-6.11	54.0	14.96	AV	170.90	100	Vertical	Pass
6	6000.000	53.26	1.12	74.0	20.74	Peak	237.10	100	Vertical	Pass
6**	6000.000	46.45	1.12	54.0	7.55	AV	237.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.42.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

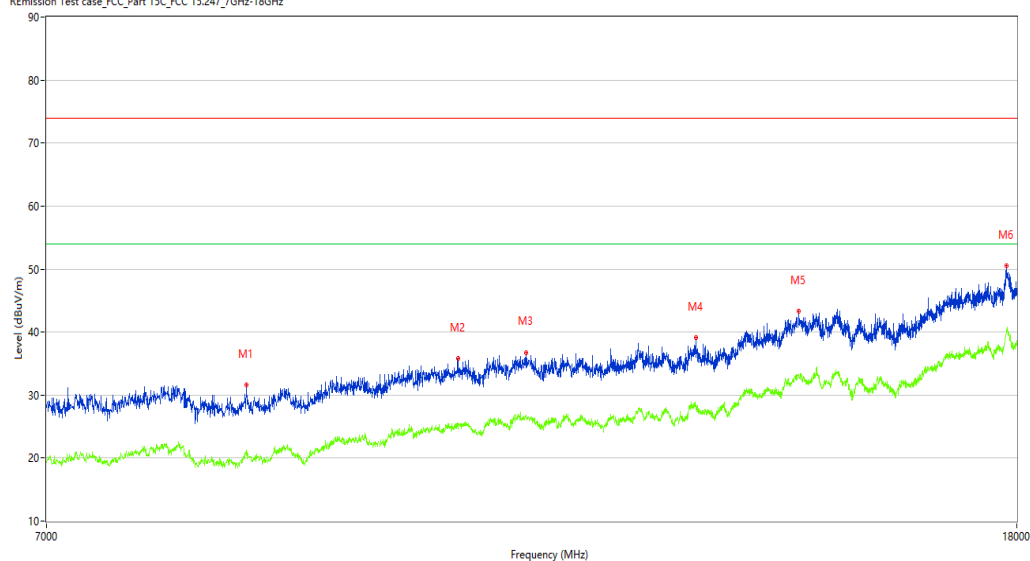
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	8504.250	31.54	-0.41	74.0	42.46	Peak	309.60	100	Vertical	Pass
1**	8504.250	20.51	-0.41	54.0	33.49	AV	309.60	100	Vertical	Pass
2	10448.500	35.80	3.74	74.0	38.20	Peak	65.30	100	Vertical	Pass
2**	10448.500	25.48	3.74	54.0	28.52	AV	65.30	100	Vertical	Pass
3	11160.750	36.78	4.08	74.0	37.22	Peak	4.80	100	Vertical	Pass
3**	11160.750	26.38	4.08	54.0	27.62	AV	4.80	100	Vertical	Pass
4	13173.750	39.14	5.59	74.0	34.86	Peak	199.10	100	Vertical	Pass
4**	13173.750	28.04	5.59	54.0	25.96	AV	199.10	100	Vertical	Pass
5	14562.500	43.29	9.60	74.0	30.71	Peak	108.90	100	Vertical	Pass
5**	14562.500	32.82	9.60	54.0	21.18	AV	108.90	100	Vertical	Pass
6	17824.000	50.47	15.60	74.0	23.53	Peak	360.00	100	Vertical	Pass
6**	17824.000	40.02	15.60	54.0	13.98	AV	360.00	100	Vertical	Pass

BT-Middle channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.25.27

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

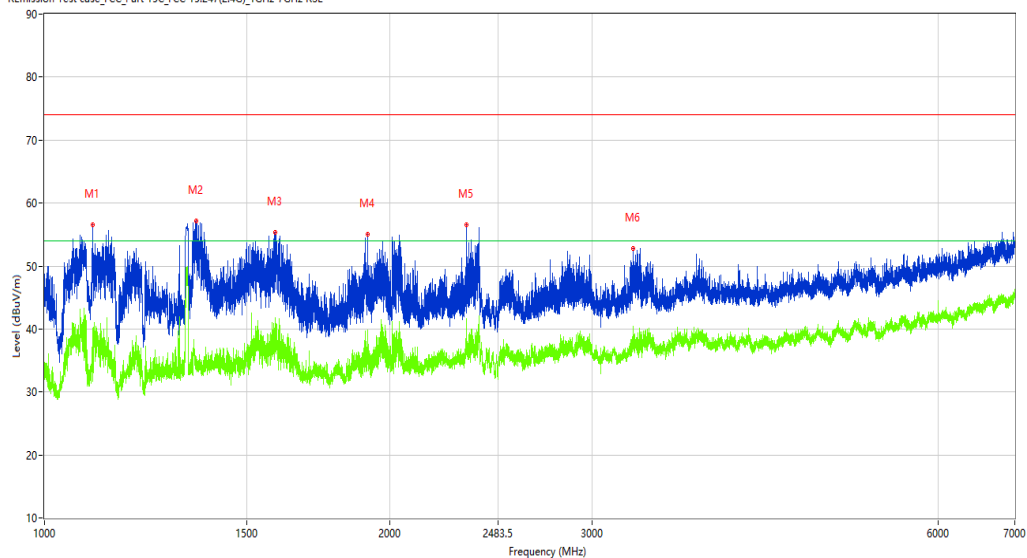
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_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	1100.750	56.51	-15.02	74.0	17.49	Peak	189.20	100	Horizontal	Pass
1**	1100.750	37.58	-15.02	54.0	16.42	AV	189.20	100	Horizontal	Pass
2	1355.250	57.13	-13.53	74.0	16.87	Peak	189.20	100	Horizontal	Pass
2**	1355.250	33.54	-13.53	54.0	20.46	AV	189.20	100	Horizontal	Pass
3	1589.500	55.34	-13.92	74.0	18.66	Peak	280.60	100	Horizontal	Pass
3**	1589.500	41.29	-13.92	54.0	12.71	AV	280.60	100	Horizontal	Pass
4	1912.250	55.00	-12.32	74.0	19.00	Peak	280.60	100	Horizontal	Pass
4**	1912.250	39.83	-12.32	54.0	14.17	AV	280.60	100	Horizontal	Pass
5	2329.250	56.57	-8.99	74.0	17.43	Peak	280.60	100	Horizontal	Pass
5**	2329.250	41.57	-8.99	54.0	12.43	AV	280.60	100	Horizontal	Pass
6	3258.500	52.76	-5.25	74.0	21.24	Peak	189.80	100	Horizontal	Pass
6**	3258.500	40.50	-5.25	54.0	13.50	AV	189.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.44.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

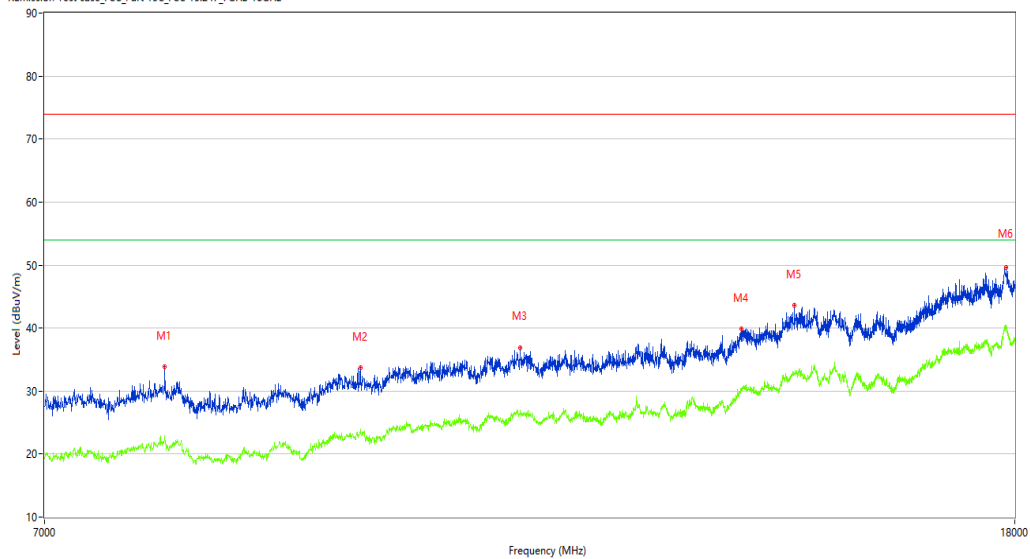
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_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	33.83	1.14	74.0	40.17	Peak	96.40	100	Horizontal	Pass
1**	7869.000	22.84	1.14	54.0	31.16	AV	96.40	100	Horizontal	Pass
2	9519.000	33.64	3.01	74.0	40.36	Peak	110.90	100	Horizontal	Pass
2**	9519.000	23.91	3.01	54.0	30.09	AV	110.90	100	Horizontal	Pass
3	11122.250	36.93	4.30	74.0	37.07	Peak	0.00	100	Horizontal	Pass
3**	11122.250	26.93	4.30	54.0	27.07	AV	0.00	100	Horizontal	Pass
4	13795.250	39.81	7.51	74.0	34.19	Peak	359.70	100	Horizontal	Pass
4**	13795.250	30.39	7.51	54.0	23.61	AV	359.70	100	Horizontal	Pass
5	14524.000	43.58	9.40	74.0	30.42	Peak	156.30	100	Horizontal	Pass
5**	14524.000	32.81	9.40	54.0	21.19	AV	156.30	100	Horizontal	Pass
6	17851.501	49.64	15.69	74.0	24.36	Peak	306.10	100	Horizontal	Pass
6**	17851.501	40.00	15.69	54.0	14.00	AV	306.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-27_14.04.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

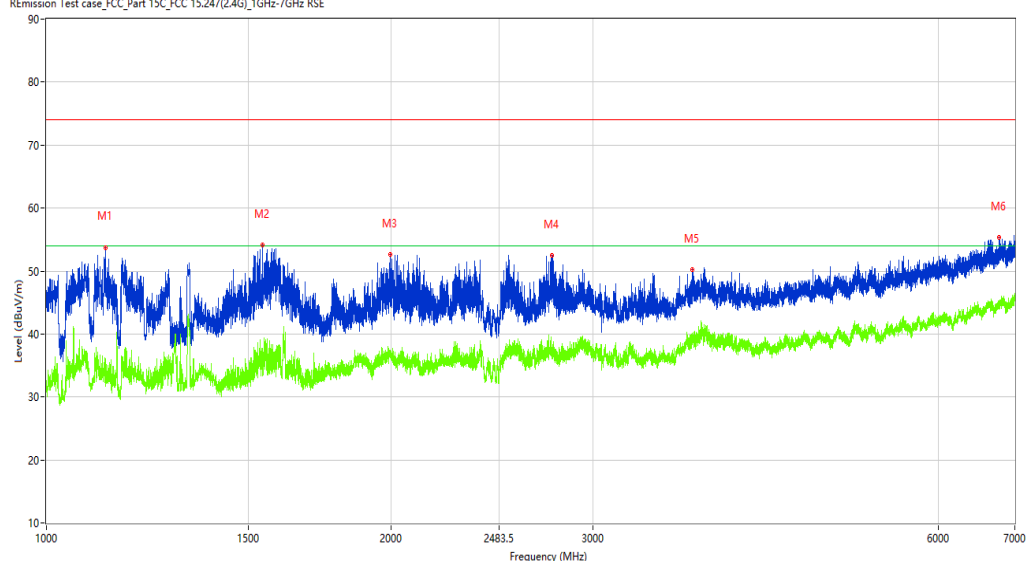
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	53.75	-15.08	74.0	20.25	Peak	281.20	100	Vertical	Pass
1**	1126.500	34.18	-15.08	54.0	19.82	AV	281.20	100	Vertical	Pass
2	1543.000	54.16	-13.73	74.0	19.84	Peak	184.20	100	Vertical	Pass
2**	1543.000	37.75	-13.73	54.0	16.25	AV	184.20	100	Vertical	Pass
3	1996.250	52.68	-11.79	74.0	21.32	Peak	115.90	100	Vertical	Pass
3**	1996.250	37.09	-11.79	54.0	16.91	AV	115.90	100	Vertical	Pass
4	2761.500	52.48	-6.11	74.0	21.52	Peak	170.60	100	Vertical	Pass
4**	2761.500	37.15	-6.11	54.0	16.85	AV	170.60	100	Vertical	Pass
5	3660.000	50.18	-3.03	74.0	23.82	Peak	237.10	100	Vertical	Pass
5**	3660.000	39.03	-3.03	54.0	14.97	AV	237.10	100	Vertical	Pass
6	6783.500	55.35	3.91	74.0	18.65	Peak	313.40	100	Vertical	Pass
6**	6783.500	44.15	3.91	54.0	9.85	AV	313.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.05.08

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

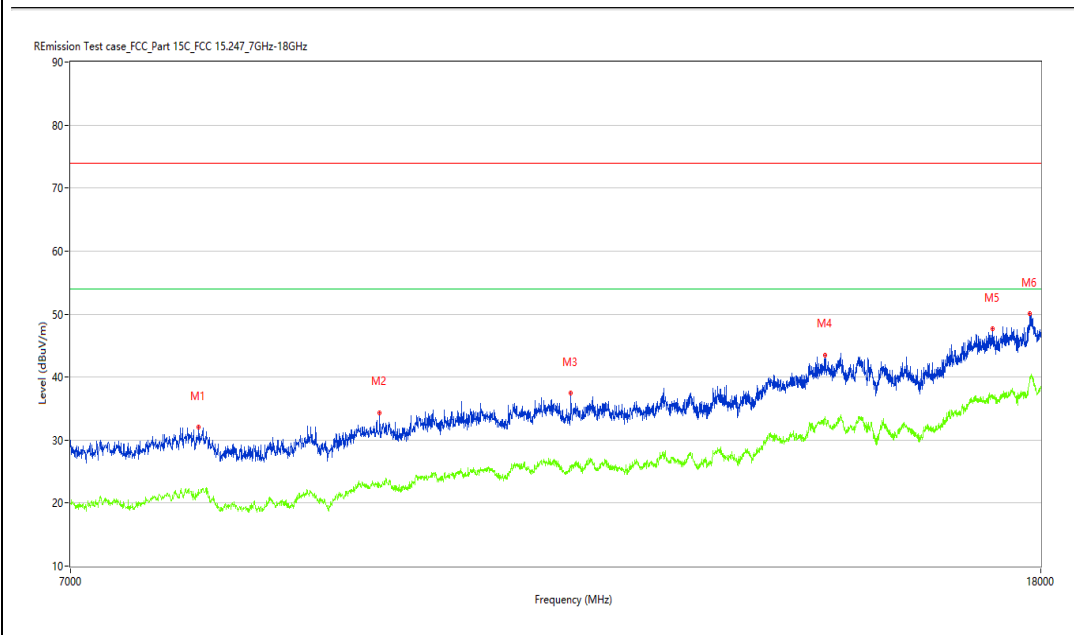
Work Addition: TX

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	7929.500	32.07	0.59	74.0	41.93	Peak	251.20	100	Vertical	Pass
1**	7929.500	21.30	0.59	54.0	32.70	AV	251.20	100	Vertical	Pass
2	9458.500	34.36	2.16	74.0	39.64	Peak	9.60	100	Vertical	Pass
2**	9458.500	23.11	2.16	54.0	30.89	AV	9.60	100	Vertical	Pass
3	11394.500	37.41	4.78	74.0	36.59	Peak	325.00	100	Vertical	Pass
3**	11394.500	25.96	4.78	54.0	28.04	AV	325.00	100	Vertical	Pass
4	14592.750	43.51	10.76	74.0	30.49	Peak	294.70	100	Vertical	Pass
4**	14592.750	33.69	10.76	54.0	20.31	AV	294.70	100	Vertical	Pass
5	17180.500	47.68	13.77	74.0	26.32	Peak	132.60	100	Vertical	Pass
5**	17180.500	36.85	13.77	54.0	17.15	AV	132.60	100	Vertical	Pass
6	17813.000	50.04	15.41	74.0	23.96	Peak	86.20	100	Vertical	Pass
6**	17813.000	39.95	15.41	54.0	14.05	AV	86.20	100	Vertical	Pass

BT-High channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.39.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

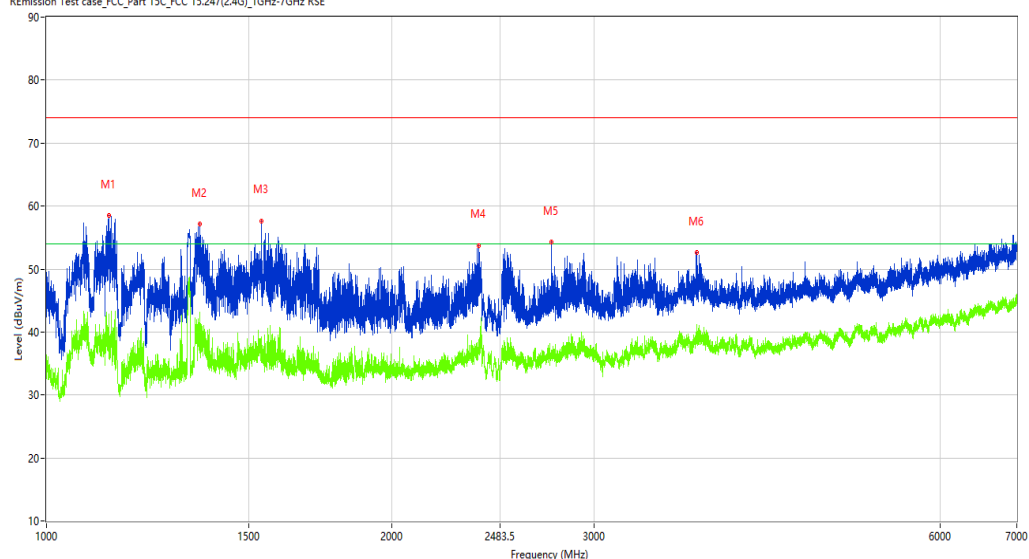
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	1134.250	58.50	-15.11	74.0	15.50	Peak	170.30	100	Horizontal	Pass
1**	1134.250	38.30	-15.11	54.0	15.70	AV	170.30	100	Horizontal	Pass
2	1359.750	57.11	-13.64	74.0	16.89	Peak	237.60	100	Horizontal	Pass
2**	1359.750	43.17	-13.64	54.0	10.83	AV	237.60	100	Horizontal	Pass
3	1539.000	57.66	-13.68	74.0	16.34	Peak	251.50	100	Horizontal	Pass
3**	1539.000	36.23	-13.68	54.0	17.77	AV	251.50	100	Horizontal	Pass
4	2378.000	53.75	-8.29	74.0	20.25	Peak	237.60	100	Horizontal	Pass
4**	2378.000	38.76	-8.29	54.0	15.24	AV	237.60	100	Horizontal	Pass
5	2753.250	54.29	-6.12	74.0	19.71	Peak	264.80	100	Horizontal	Pass
5**	2753.250	36.68	-6.12	54.0	17.32	AV	264.80	100	Horizontal	Pass
6	3686.000	52.59	-3.14	74.0	21.41	Peak	162.40	100	Horizontal	Pass
6**	3686.000	41.23	-3.14	54.0	12.77	AV	162.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.47.58

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

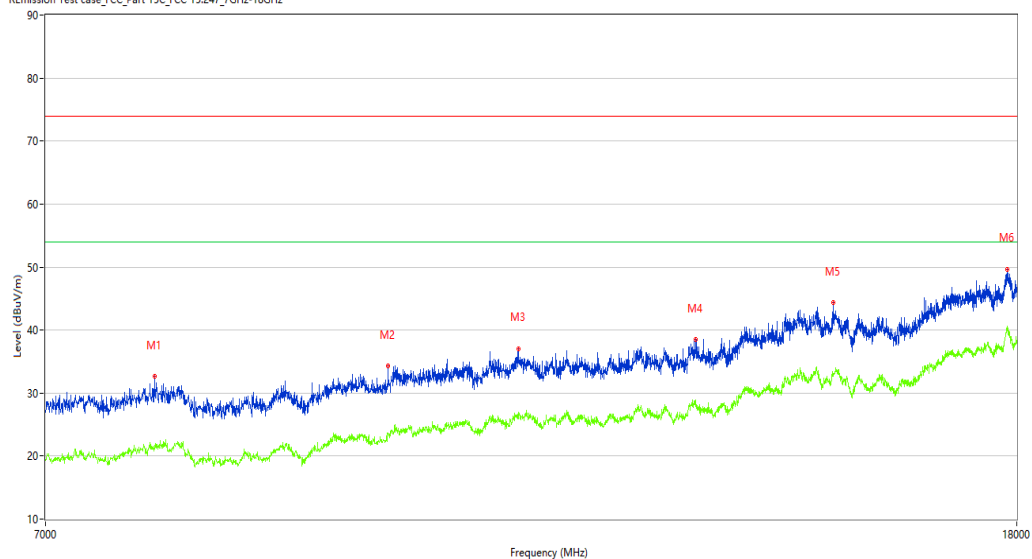
Test Standard: FCC

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	7781.000	32.62	0.22	74.0	41.38	Peak	273.40	100	Horizontal	Pass
1**	7781.000	21.69	0.22	54.0	32.31	AV	273.40	100	Horizontal	Pass
2	9766.500	34.25	3.38	74.0	39.75	Peak	32.50	100	Horizontal	Pass
2**	9766.500	23.71	3.38	54.0	30.29	AV	32.50	100	Horizontal	Pass
3	11083.750	36.98	4.69	74.0	37.02	Peak	32.50	100	Horizontal	Pass
3**	11083.750	27.02	4.69	54.0	26.98	AV	32.50	100	Horizontal	Pass
4	13176.500	38.49	5.50	74.0	35.51	Peak	289.70	100	Horizontal	Pass
4**	13176.500	28.17	5.50	54.0	25.83	AV	289.70	100	Horizontal	Pass
5	15063.000	44.42	9.90	74.0	29.58	Peak	202.60	100	Horizontal	Pass
5**	15063.000	33.11	9.90	54.0	20.89	AV	202.60	100	Horizontal	Pass
6	17840.501	49.60	15.65	74.0	24.40	Peak	188.10	100	Horizontal	Pass
6**	17840.501	40.25	15.65	54.0	13.75	AV	188.10	100	Horizontal	Pass

BT-High channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.00.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

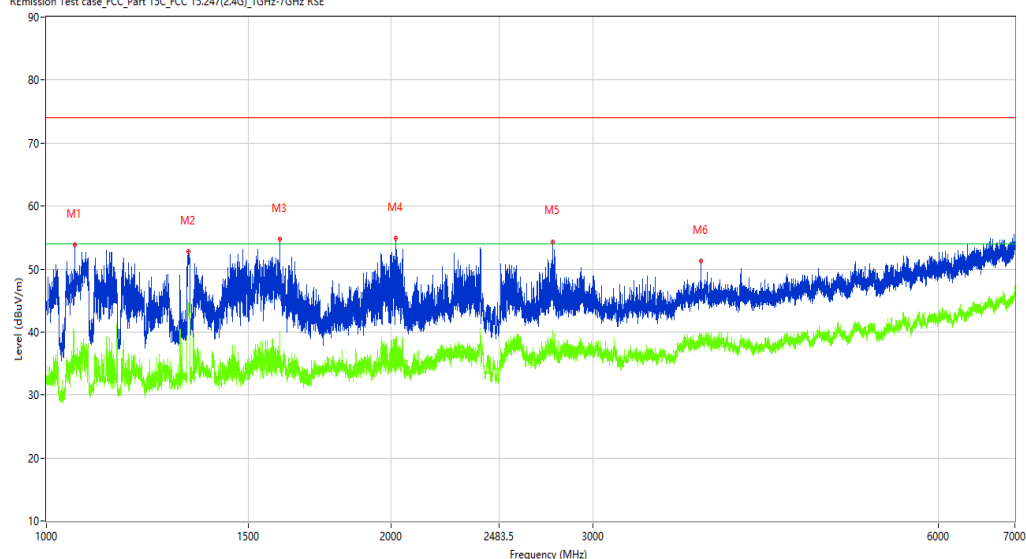
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	1058.750	53.82	-14.99	74.0	20.18	Peak	248.50	100	Vertical	Pass
1**	1058.750	34.41	-14.99	54.0	19.59	AV	248.50	100	Vertical	Pass
2	1330.000	52.80	-13.74	74.0	21.20	Peak	126.70	100	Vertical	Pass
2**	1330.000	44.72	-13.74	54.0	9.28	AV	126.70	100	Vertical	Pass
3	1598.500	54.68	-13.95	74.0	19.32	Peak	234.90	100	Vertical	Pass
3**	1598.500	40.13	-13.95	54.0	13.87	AV	234.90	100	Vertical	Pass
4	2017.500	54.84	-11.38	74.0	19.16	Peak	206.40	100	Vertical	Pass
4**	2017.500	39.07	-11.38	54.0	14.93	AV	206.40	100	Vertical	Pass
5	2765.000	54.34	-6.03	74.0	19.66	Peak	166.30	100	Vertical	Pass
5**	2765.000	40.33	-6.03	54.0	13.67	AV	166.30	100	Vertical	Pass
6	3724.000	51.23	-2.88	74.0	22.77	Peak	270.70	100	Vertical	Pass
6**	3724.000	39.34	-2.88	54.0	14.66	AV	270.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.32.25

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

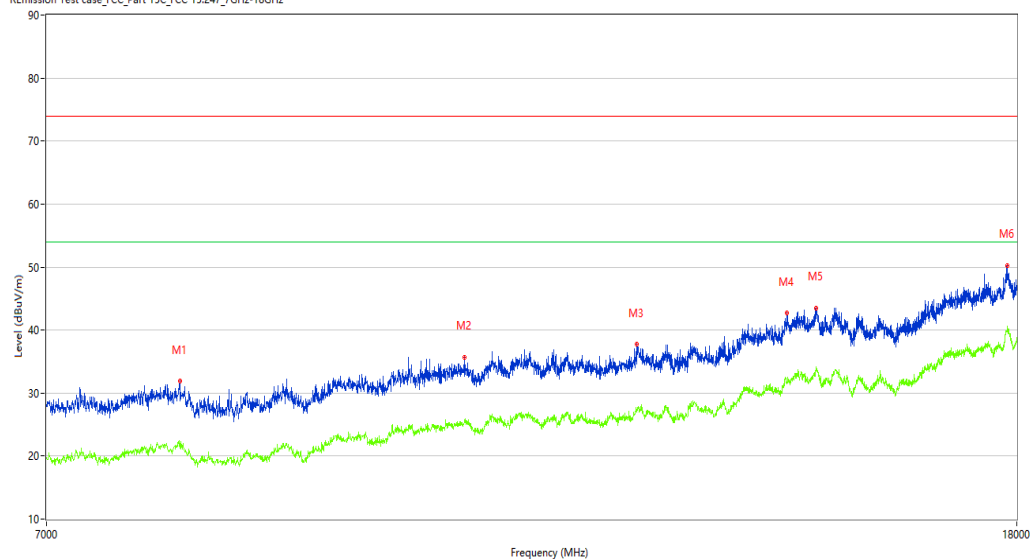
Test Standard: FCC

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	7970.750	31.93	1.10	74.0	42.07	Peak	78.60	100	Vertical	Pass
1**	7970.750	22.05	1.10	54.0	31.95	AV	78.60	100	Vertical	Pass
2	10511.750	35.70	3.94	74.0	38.30	Peak	31.30	100	Vertical	Pass
2**	10511.750	25.24	3.94	54.0	28.76	AV	31.30	100	Vertical	Pass
3	12434.000	37.75	4.50	74.0	36.25	Peak	139.10	100	Vertical	Pass
3**	12434.000	27.35	4.50	54.0	26.65	AV	139.10	100	Vertical	Pass
4	14392.001	42.74	9.75	74.0	31.26	Peak	31.30	100	Vertical	Pass
4**	14392.001	31.69	9.75	54.0	22.31	AV	31.30	100	Vertical	Pass
5	14810.000	43.52	11.72	74.0	30.48	Peak	201.50	100	Vertical	Pass
5**	14810.000	34.13	11.72	54.0	19.87	AV	201.50	100	Vertical	Pass
6	17835.000	50.30	15.84	74.0	23.70	Peak	124.00	100	Vertical	Pass
6**	17835.000	40.54	15.84	54.0	13.46	AV	124.00	100	Vertical	Pass

BT-Bandedge -Low channel- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.35.14

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

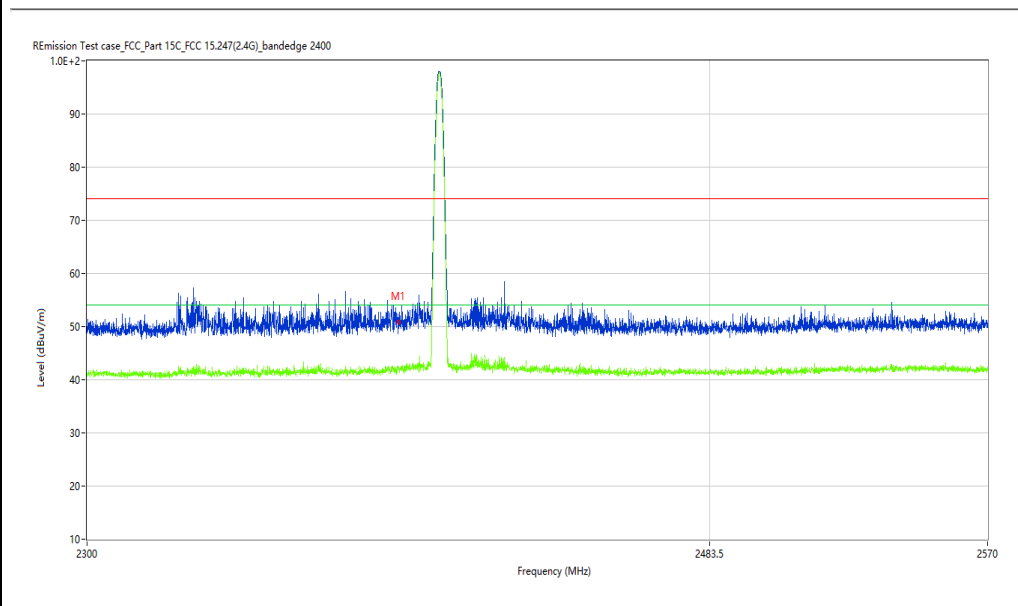
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.81	-10.74	74.0	23.19	Peak	226.80	100	H	Pass
1**	2390.000	42.08	-10.74	54.0	11.92	AV	226.80	100	H	Pass

BT-Bandedge -Low channel- Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-12-27_13.58.09

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

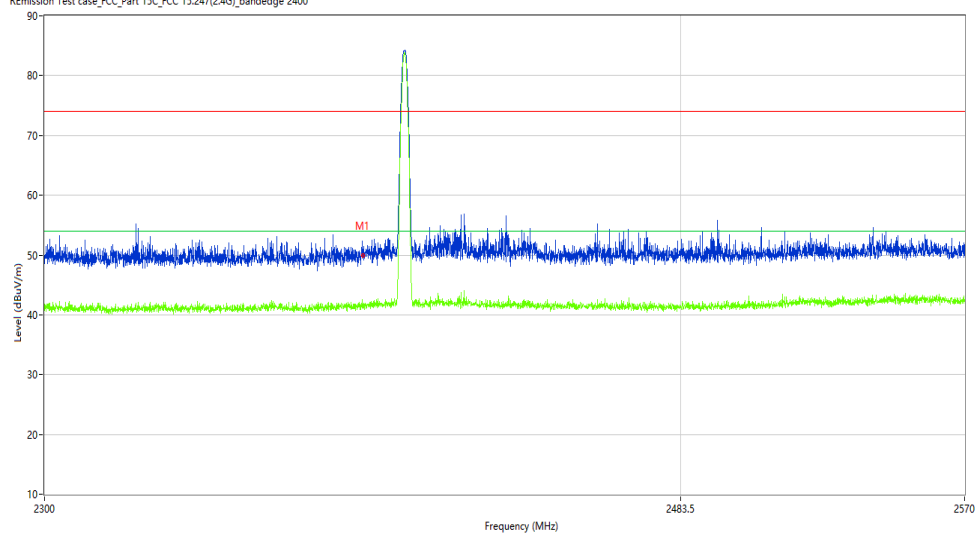
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_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	49.91	-10.74	74.0	24.09	Peak	79.13	100	V	Pass
1**	2390.000	41.23	-10.74	54.0	12.77	AV	79.13	100	V	Pass

BT-Bandedge -High channel- Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.37.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

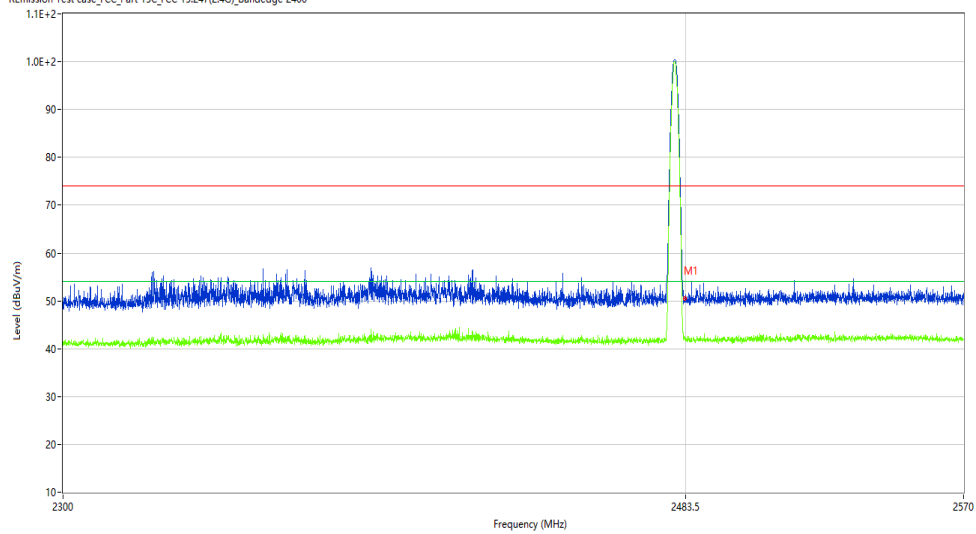
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	50.51	-10.74	74.0	23.49	Peak	156.56	100	H	Pass
1**	2483.500	42.02	-10.74	54.0	11.98	AV	156.56	100	H	Pass

BT-Bandedge -High channel- Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.45.15

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

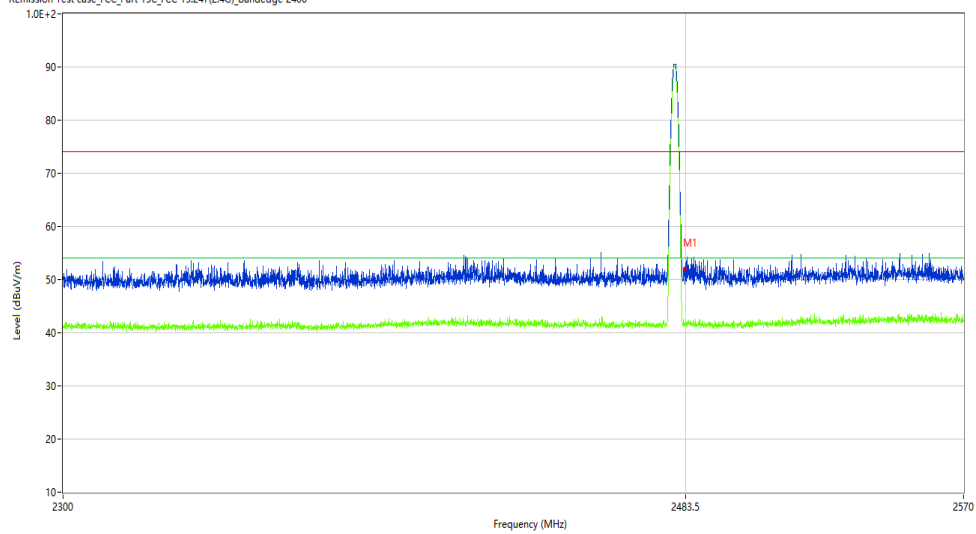
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	52.12	-10.74	74.0	21.88	Peak	216.30	100	V	Pass
1**	2483.500	41.45	-10.74	54.0	12.55	AV	216.30	100	V	Pass

30M-1G

BT-Hopping-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-02-13_16.16.55

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

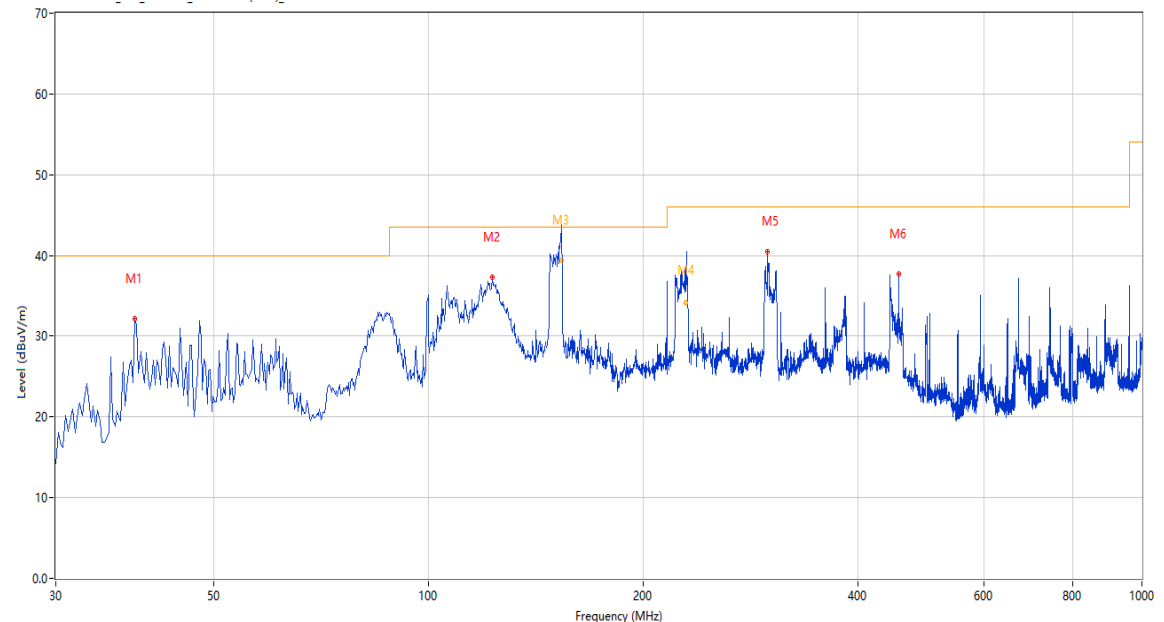
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.728	32.18	-26.88	40.0	7.82	Peak	360.00	200	Horizontal	Pass
2	122.854	37.26	-28.58	43.5	6.24	Peak	38.00	200	Horizontal	Pass
3	153.641	43.23	-29.54	43.5	0.27	Peak	159.50	188	Horizontal	Pass
3*	153.641	39.37	-29.54	43.5	4.13	QP	159.50	188	Horizontal	Pass
4	229.599	38.85	-25.33	46.0	7.15	Peak	211.90	135	Horizontal	Pass
4*	229.599	34.12	-25.33	46.0	11.88	QP	211.90	135	Horizontal	Pass
5	298.623	40.42	-23.28	46.0	5.58	Peak	175.90	100	Horizontal	Pass
6	455.966	37.75	-19.40	46.0	8.25	Peak	360.00	200	Horizontal	Pass

BT-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-18_09.51.14

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

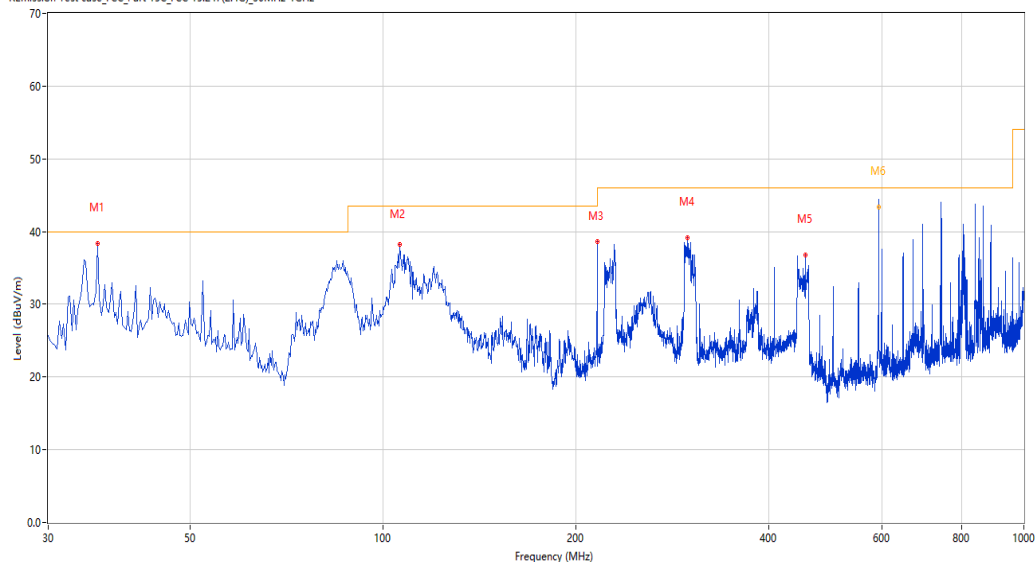
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission 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	35.819	38.35	-27.95	40.0	1.65	Peak	73.20	100	Vertical	Pass
2	106.126	38.21	-26.28	43.5	5.29	Peak	211.20	100	Vertical	Pass
3	215.951	38.61	-26.22	43.5	4.89	Peak	94.80	100	Vertical	Pass
4	298.865	39.21	-23.28	46.0	6.79	Peak	212.40	100	Vertical	Pass
5	455.966	36.80	-19.40	46.0	9.20	Peak	306.80	100	Vertical	Pass
6	593.407	44.37	-14.98	46.0	1.63	Peak	2.40	100	Vertical	Pass
6*	593.407	43.35	-14.98	46.0	2.65	QP	2.40	100	Vertical	Pass

1-18G

BT-Hopping -Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.20.00

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

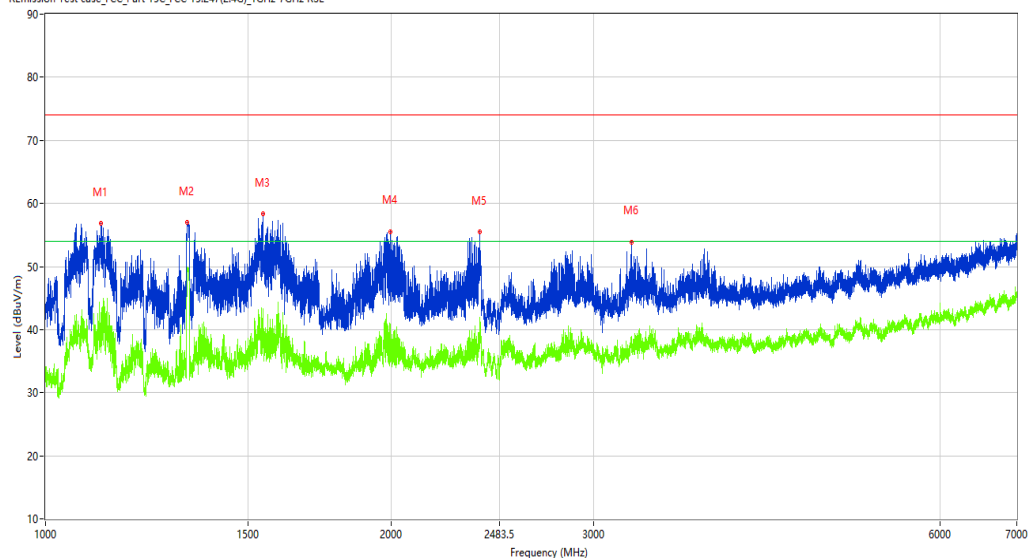
Temp.(oC): 25.1

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	1117.250	56.86	-14.98	74.0	17.14	Peak	192.80	100	Horizontal	Pass
1**	1117.250	42.71	-14.98	54.0	11.29	AV	192.80	100	Horizontal	Pass
2	1329.000	57.04	-13.76	74.0	16.96	Peak	84.60	100	Horizontal	Pass
2**	1329.000	49.78	-13.76	54.0	4.22	AV	84.60	100	Horizontal	Pass
3	1546.750	58.36	-13.82	74.0	15.64	Peak	262.60	100	Horizontal	Pass
3**	1546.750	43.29	-13.82	54.0	10.71	AV	262.60	100	Horizontal	Pass
4	1996.000	55.57	-11.79	74.0	18.43	Peak	262.60	100	Horizontal	Pass
4**	1996.000	40.88	-11.79	54.0	13.12	AV	262.60	100	Horizontal	Pass
5	2387.500	55.53	-7.55	74.0	18.47	Peak	262.60	100	Horizontal	Pass
5**	2387.500	41.96	-7.55	54.0	12.04	AV	262.60	100	Horizontal	Pass
6	3233.500	53.91	-5.41	74.0	20.09	Peak	292.00	100	Horizontal	Pass
6**	3233.500	36.77	-5.41	54.0	17.23	AV	292.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.50.17

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

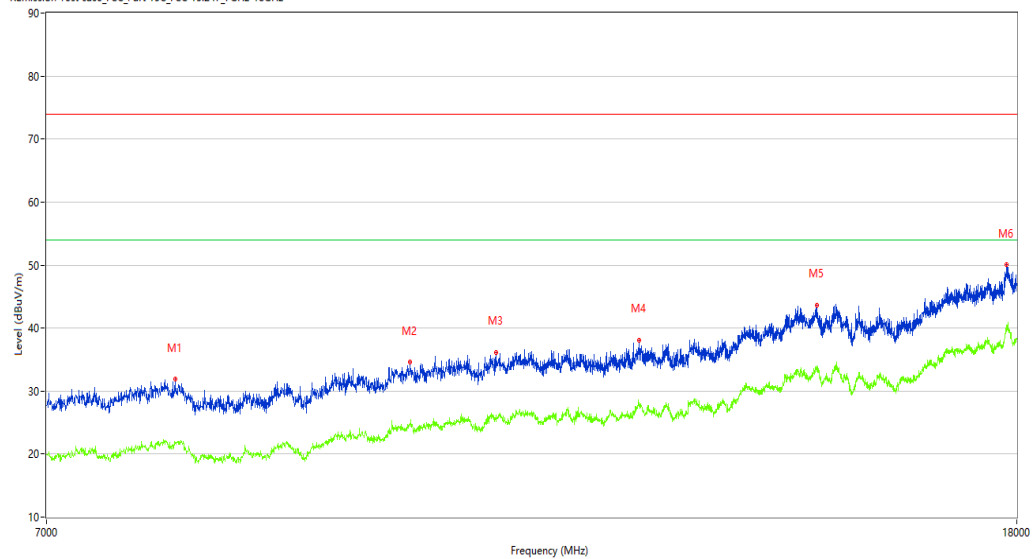
Temp.(oC): 25.1

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	7932.250	31.88	0.65	74.0	42.12	Peak	9.90	100	Horizontal	Pass
1**	7932.250	21.73	0.65	54.0	32.27	AV	9.90	100	Horizontal	Pass
2	9972.750	34.64	3.66	74.0	39.36	Peak	0.00	100	Horizontal	Pass
2**	9972.750	24.83	3.66	54.0	29.17	AV	0.00	100	Horizontal	Pass
3	10839.000	36.15	4.10	74.0	37.85	Peak	360.00	100	Horizontal	Pass
3**	10839.000	26.21	4.10	54.0	27.79	AV	360.00	100	Horizontal	Pass
4	12458.750	38.12	5.03	74.0	35.88	Peak	356.60	100	Horizontal	Pass
4**	12458.750	27.86	5.03	54.0	26.14	AV	356.60	100	Horizontal	Pass
5	14812.750	43.55	11.67	74.0	30.45	Peak	312.00	100	Horizontal	Pass
5**	14812.750	33.68	11.67	54.0	20.32	AV	312.00	100	Horizontal	Pass
6	17824.000	50.01	15.60	74.0	23.99	Peak	131.60	100	Horizontal	Pass
6**	17824.000	40.07	15.60	54.0	13.93	AV	131.60	100	Horizontal	Pass

BT-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.10.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

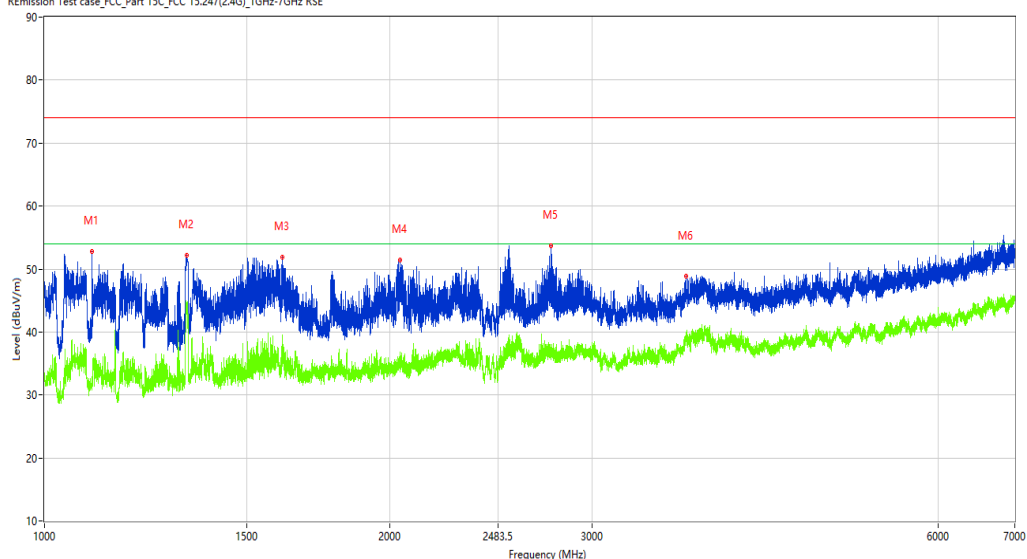
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	1100.500	52.72	-15.02	74.0	21.28	Peak	186.00	100	Vertical	Pass
1**	1100.500	31.43	-15.02	54.0	22.57	AV	186.00	100	Vertical	Pass
2	1330.000	52.14	-13.74	74.0	21.86	Peak	144.60	100	Vertical	Pass
2**	1330.000	44.52	-13.74	54.0	9.48	AV	144.60	100	Vertical	Pass
3	1611.500	51.92	-13.86	74.0	22.08	Peak	144.60	100	Vertical	Pass
3**	1611.500	39.49	-13.86	54.0	14.51	AV	144.60	100	Vertical	Pass
4	2040.000	51.42	-11.02	74.0	22.58	Peak	159.40	100	Vertical	Pass
4**	2040.000	35.75	-11.02	54.0	18.25	AV	159.40	100	Vertical	Pass
5	2760.250	53.73	-6.10	74.0	20.27	Peak	172.10	100	Vertical	Pass
5**	2760.250	36.55	-6.10	54.0	17.45	AV	172.10	100	Vertical	Pass
6	3618.500	48.92	-2.70	74.0	25.08	Peak	83.30	100	Vertical	Pass
6**	3618.500	39.23	-2.70	54.0	14.77	AV	83.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.53.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

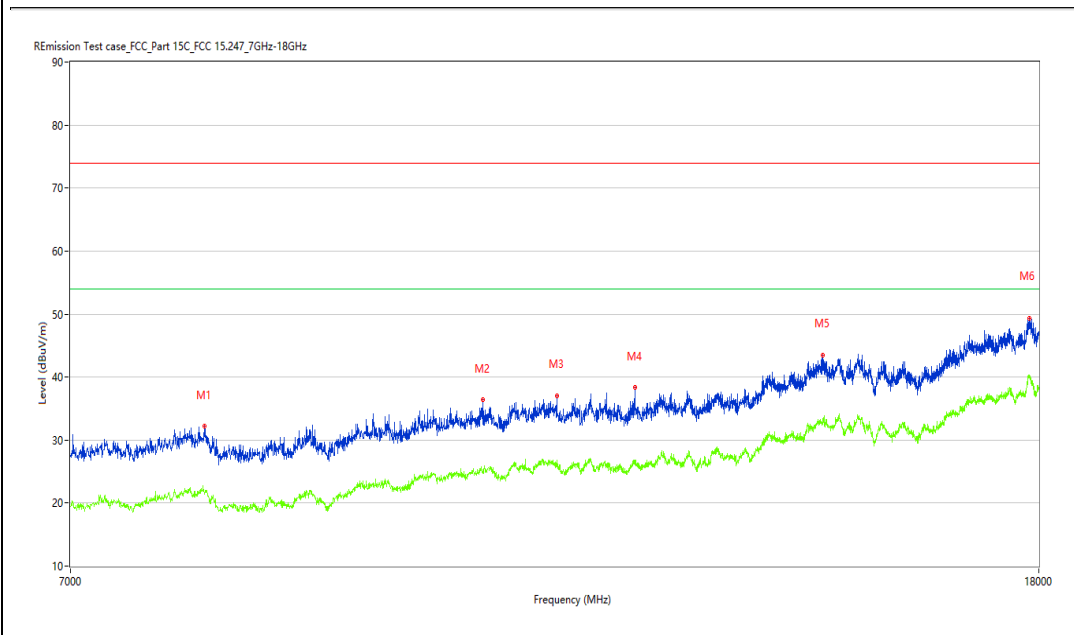
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7976.250	32.19	1.02	74.0	41.81	Peak	331.70	100	Vertical	Pass
1**	7976.250	21.61	1.02	54.0	32.39	AV	331.70	100	Vertical	Pass
2	10462.250	36.35	3.95	74.0	37.65	Peak	0.00	100	Vertical	Pass
2**	10462.250	25.32	3.95	54.0	28.68	AV	0.00	100	Vertical	Pass
3	11251.500	37.08	4.46	74.0	36.92	Peak	152.30	100	Vertical	Pass
3**	11251.500	26.26	4.46	54.0	27.74	AV	152.30	100	Vertical	Pass
4	12137.000	38.35	4.79	74.0	35.65	Peak	152.30	100	Vertical	Pass
4**	12137.000	26.55	4.79	54.0	27.45	AV	152.30	100	Vertical	Pass
5	14581.750	43.47	10.21	74.0	30.53	Peak	121.70	100	Vertical	Pass
5**	14581.750	33.34	10.21	54.0	20.66	AV	121.70	100	Vertical	Pass
6	17832.249	49.38	15.82	74.0	24.62	Peak	152.30	100	Vertical	Pass
6**	17832.249	40.20	15.82	54.0	13.80	AV	152.30	100	Vertical	Pass

BT-Bandedge-Hopping- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.46.06

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)_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	53.96	-10.74	74.0	20.04	Peak	183.13	267	H	Pass
1**	2390.000	42.74	-10.74	54.0	11.26	AV	183.13	267	H	Pass
2	2483.500	51.62	-10.74	74.0	22.38	Peak	235.47	200	H	Pass
2**	2483.500	42.35	-10.74	54.0	11.65	AV	235.47	200	H	Pass

BT-Bandedge-Hopping-Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-12-27_16.43.28

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

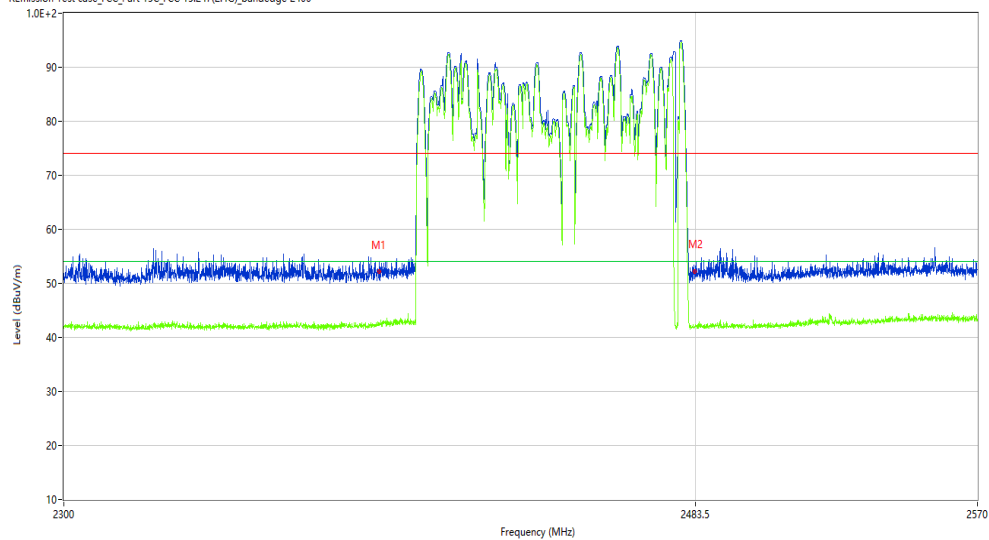
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_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	52.20	-10.74	74.0	21.80	Peak	264.03	233	V	Pass
1**	2390.000	42.50	-10.74	54.0	11.50	AV	264.03	233	V	Pass
2	2483.500	52.22	-10.74	74.0	21.78	Peak	217.28	300	V	Pass
2**	2483.500	42.06	-10.74	54.0	11.94	AV	217.28	300	V	Pass

30M-1G

BT 3M-Horizontal-DH5-TX

Test result

Project Number: Test

Test Time: 2025-02-13_16.34.41

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

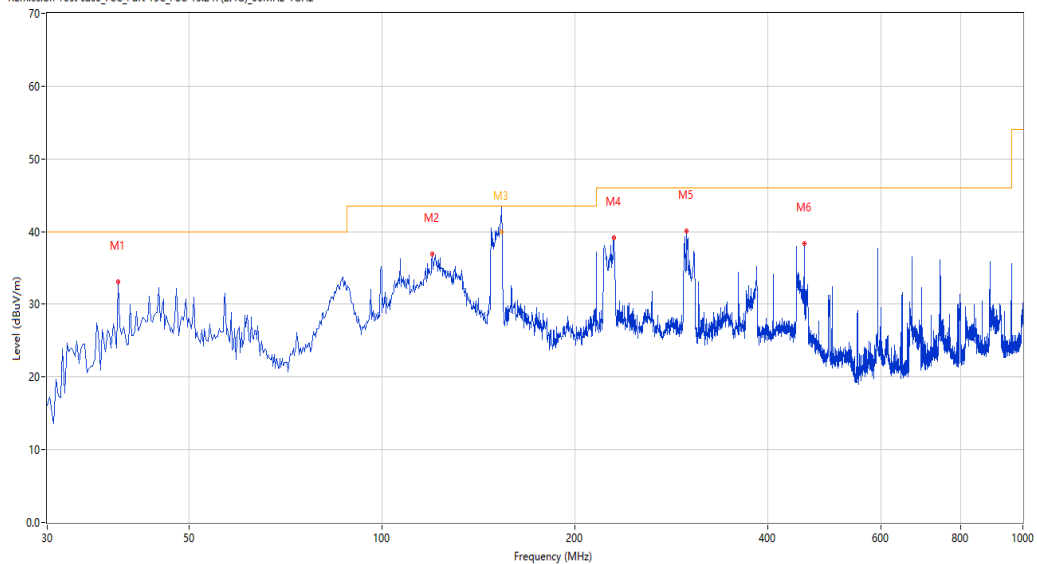
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	38.728	33.13	-26.88	40.0	6.87	Peak	0.00	200	Horizontal	Pass
2	119.703	36.93	-28.07	43.5	6.57	Peak	277.10	200	Horizontal	Pass
3	153.599	43.40	-29.53	43.5	0.10	Peak	162.20	133	Horizontal	Pass
3*	153.599	39.92	-29.53	43.5	3.58	QP	162.20	133	Horizontal	Pass
4	229.770	39.14	-25.33	46.0	6.86	Peak	78.90	100	Horizontal	Pass
5	298.623	40.11	-23.28	46.0	5.89	Peak	173.90	100	Horizontal	Pass
6	455.966	38.41	-19.40	46.0	7.59	Peak	0.00	200	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2025-02-18_10.35.04

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

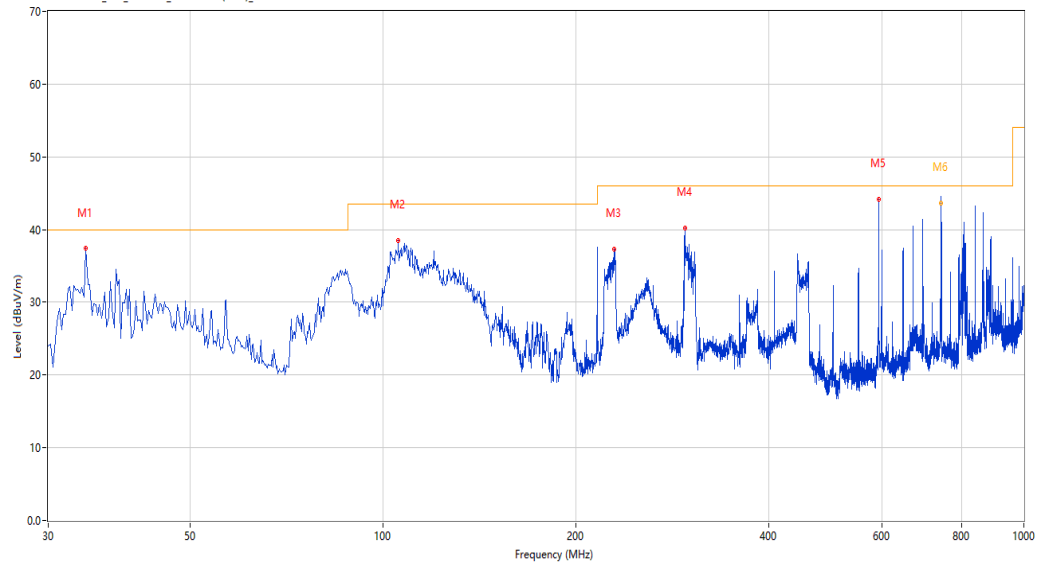
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(Z.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	34.364	37.38	-28.41	40.0	2.62	Peak	69.00	100	Vertical	Pass
2	105.641	38.46	-26.24	43.5	5.04	Peak	254.60	100	Vertical	Pass
3	229.528	37.36	-25.36	46.0	8.64	Peak	234.20	100	Vertical	Pass
4	295.714	40.20	-23.42	46.0	5.80	Peak	214.10	100	Vertical	Pass
5	593.187	44.16	-14.98	46.0	1.84	Peak	359.90	100	Vertical	Pass
6	741.759	45.56	-12.13	46.0	0.44	Peak	343.90	123	Vertical	Pass
6*	741.759	43.68	-12.13	46.0	2.32	QP	343.90	123	Vertical	Pass

1-18G

BT 3M -Low channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.18.49

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

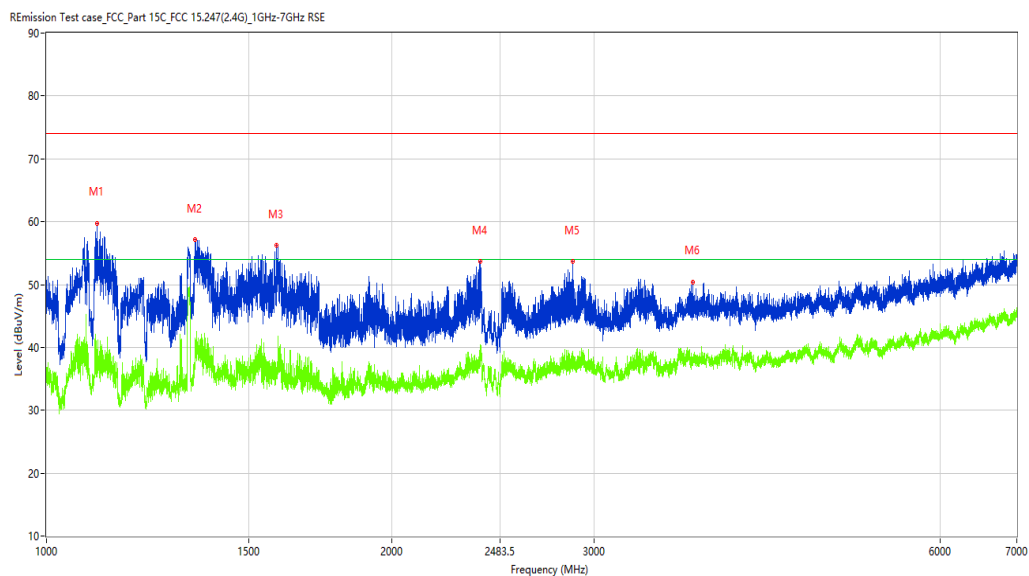
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1107.000	59.77	-14.91	74.0	14.23	Peak	240.20	100	Horizontal	Pass
1**	1107.000	36.98	-14.91	54.0	17.02	AV	240.20	100	Horizontal	Pass
2	1346.750	57.15	-13.71	74.0	16.85	Peak	240.20	100	Horizontal	Pass
2**	1346.750	37.80	-13.71	54.0	16.20	AV	240.20	100	Horizontal	Pass
3	1585.500	56.19	-14.00	74.0	17.81	Peak	252.50	100	Horizontal	Pass
3**	1585.500	35.63	-14.00	54.0	18.37	AV	252.50	100	Horizontal	Pass
4	2387.750	53.66	-7.49	74.0	20.34	Peak	266.40	100	Horizontal	Pass
4**	2387.750	40.45	-7.49	54.0	13.55	AV	266.40	100	Horizontal	Pass
5	2871.500	53.72	-5.10	74.0	20.28	Peak	266.40	100	Horizontal	Pass
5**	2871.500	39.42	-5.10	54.0	14.58	AV	266.40	100	Horizontal	Pass
6	3653.500	50.30	-3.03	74.0	23.70	Peak	281.90	100	Horizontal	Pass
6**	3653.500	38.54	-3.03	54.0	15.46	AV	281.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.19.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

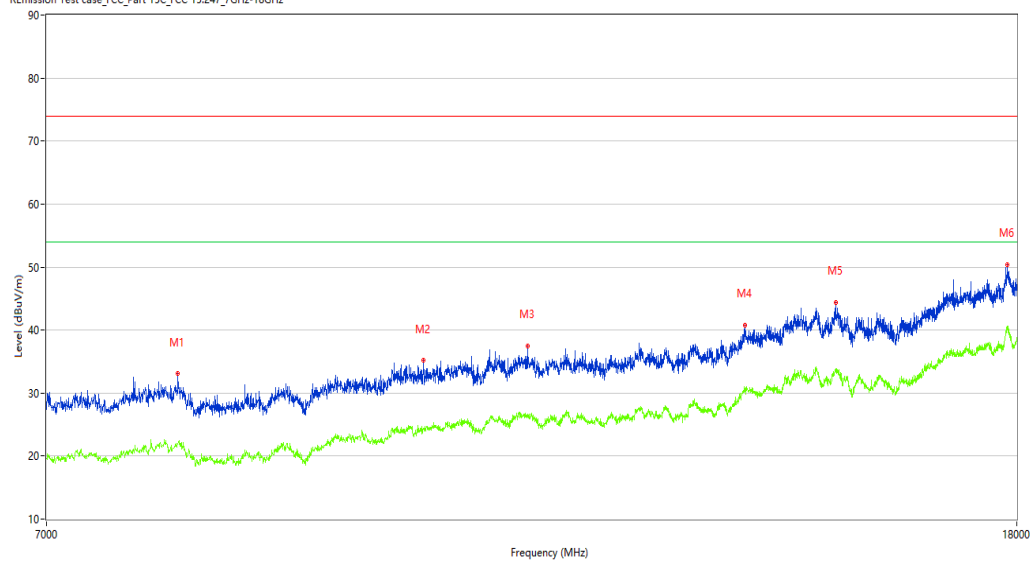
Temp.(oC): 25.1

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	7954.250	33.12	0.93	74.0	40.88	Peak	0.00	100	Horizontal	Pass
1**	7954.250	22.05	0.93	54.0	31.95	AV	0.00	100	Horizontal	Pass
2	10102.000	35.15	3.32	74.0	38.85	Peak	0.00	100	Horizontal	Pass
2**	10102.000	24.31	3.32	54.0	29.69	AV	0.00	100	Horizontal	Pass
3	11180.000	37.53	3.96	74.0	36.47	Peak	356.50	100	Horizontal	Pass
3**	11180.000	26.22	3.96	54.0	27.78	AV	356.50	100	Horizontal	Pass
4	13811.750	40.84	7.56	74.0	33.16	Peak	360.00	100	Horizontal	Pass
4**	13811.750	30.68	7.56	54.0	23.32	AV	360.00	100	Horizontal	Pass
5	15096.001	44.42	10.09	74.0	29.58	Peak	360.00	100	Horizontal	Pass
5**	15096.001	33.29	10.09	54.0	20.71	AV	360.00	100	Horizontal	Pass
6	17835.000	50.42	15.84	74.0	23.58	Peak	360.00	100	Horizontal	Pass
6**	17835.000	40.53	15.84	54.0	13.47	AV	360.00	100	Horizontal	Pass

BT 3M -Low channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.52.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

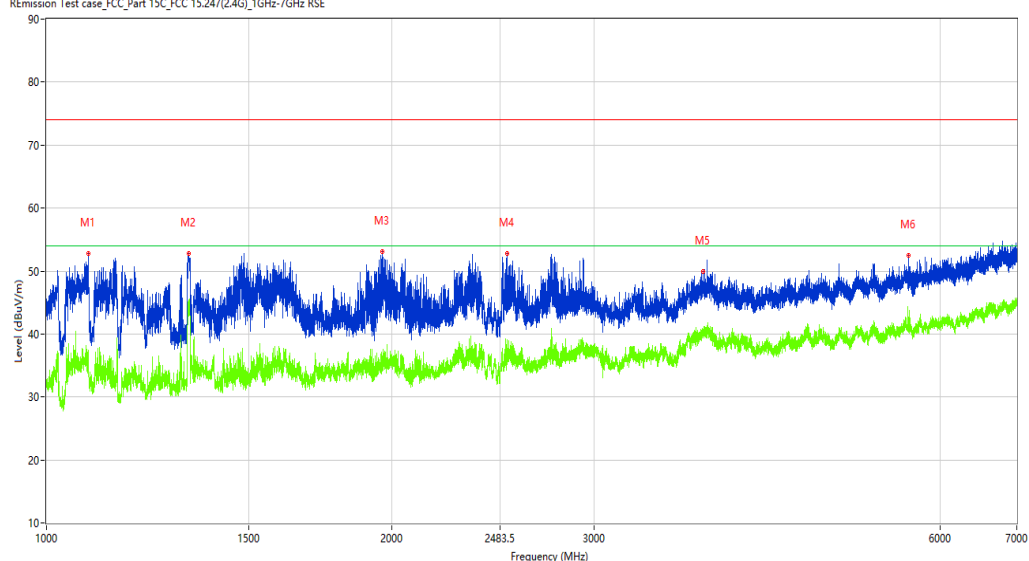
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	52.75	-15.05	74.0	21.25	Peak	235.90	100	Vertical	Pass
1**	1087.250	36.77	-15.05	54.0	17.23	AV	235.90	100	Vertical	Pass
2	1329.750	52.72	-13.75	74.0	21.28	Peak	143.50	100	Vertical	Pass
2**	1329.750	42.96	-13.75	54.0	11.04	AV	143.50	100	Vertical	Pass
3	1961.250	53.03	-12.06	74.0	20.97	Peak	222.90	100	Vertical	Pass
3**	1961.250	35.90	-12.06	54.0	18.10	AV	222.90	100	Vertical	Pass
4	2520.000	52.82	-7.59	74.0	21.18	Peak	169.80	100	Vertical	Pass
4**	2520.000	39.07	-7.59	54.0	14.93	AV	169.80	100	Vertical	Pass
5	3730.000	49.86	-2.80	74.0	24.14	Peak	97.20	100	Vertical	Pass
5**	3730.000	40.08	-2.80	54.0	13.92	AV	97.20	100	Vertical	Pass
6	5630.500	52.42	0.74	74.0	21.58	Peak	109.60	100	Vertical	Pass
6**	5630.500	40.27	0.74	54.0	13.73	AV	109.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.28.47

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_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	32.20	1.02	74.0	41.80	Peak	313.50	100	Vertical	Pass
1**	7830.500	21.92	1.02	54.0	32.08	AV	313.50	100	Vertical	Pass
2	9299.000	33.67	1.86	74.0	40.33	Peak	0.00	100	Vertical	Pass
2**	9299.000	23.34	1.86	54.0	30.66	AV	0.00	100	Vertical	Pass
3	11620.000	37.14	4.98	74.0	36.86	Peak	268.10	100	Vertical	Pass
3**	11620.000	27.22	4.98	54.0	26.78	AV	268.10	100	Vertical	Pass
4	12428.500	37.81	4.63	74.0	36.19	Peak	209.40	100	Vertical	Pass
4**	12428.500	27.24	4.63	54.0	26.76	AV	209.40	100	Vertical	Pass
5	14785.250	43.30	10.72	74.0	30.70	Peak	106.30	100	Vertical	Pass
5**	14785.250	33.69	10.72	54.0	20.31	AV	106.30	100	Vertical	Pass
6	17824.000	50.11	15.60	74.0	23.89	Peak	268.10	100	Vertical	Pass
6**	17824.000	40.11	15.60	54.0	13.89	AV	268.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-27_15.15.19

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

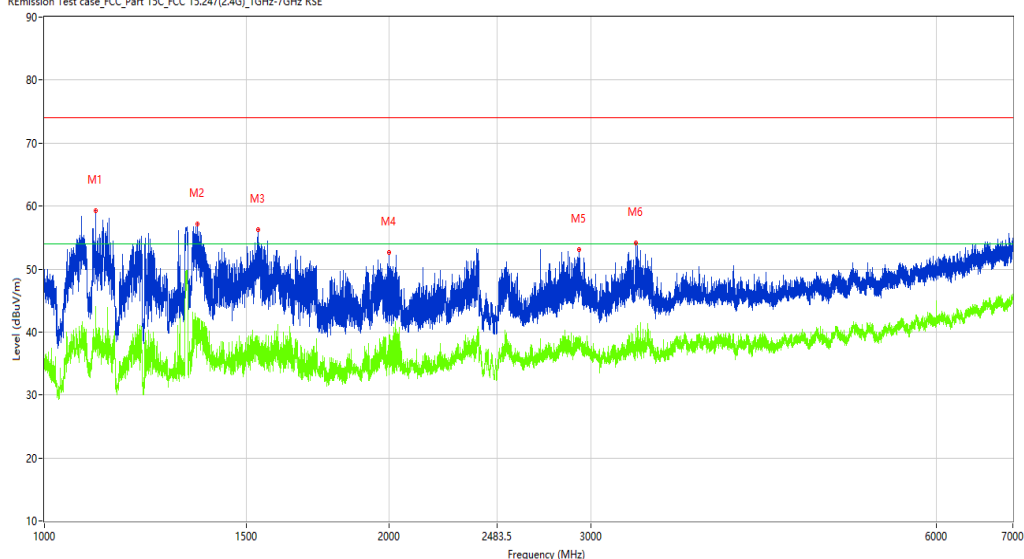
Temp.(oC): 25.1

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	1108.750	59.23	-14.91	74.0	14.77	Peak	182.90	100	Horizontal	Pass
1**	1108.750	44.10	-14.91	54.0	9.90	AV	182.90	100	Horizontal	Pass
2	1359.250	57.09	-13.67	74.0	16.91	Peak	236.00	100	Horizontal	Pass
2**	1359.250	40.96	-13.67	54.0	13.04	AV	236.00	100	Horizontal	Pass
3	1535.250	56.27	-13.64	74.0	17.73	Peak	249.30	100	Horizontal	Pass
3**	1535.250	38.01	-13.64	54.0	15.99	AV	249.30	100	Horizontal	Pass
4	1997.250	52.64	-11.79	74.0	21.36	Peak	264.10	100	Horizontal	Pass
4**	1997.250	37.76	-11.79	54.0	16.24	AV	264.10	100	Horizontal	Pass
5	2927.000	53.12	-5.31	74.0	20.88	Peak	156.60	100	Horizontal	Pass
5**	2927.000	39.44	-5.31	54.0	14.56	AV	156.60	100	Horizontal	Pass
6	3280.500	54.16	-5.95	74.0	19.84	Peak	172.00	100	Horizontal	Pass
6**	3280.500	40.65	-5.95	54.0	13.35	AV	172.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.24.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

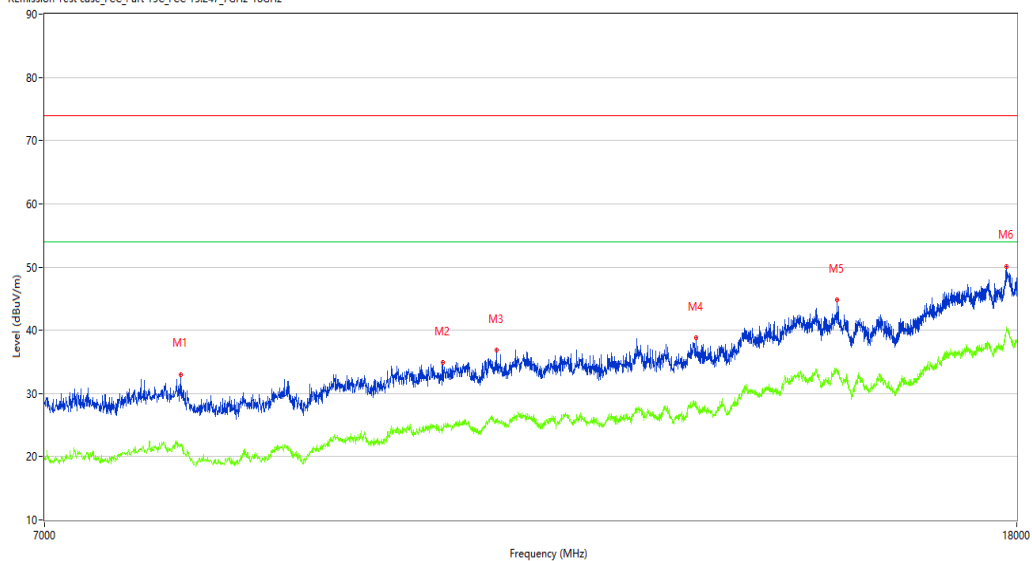
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7987.250	33.00	1.18	74.0	41.00	Peak	155.10	100	Horizontal	Pass
1**	7987.250	22.07	1.18	54.0	31.93	AV	155.10	100	Horizontal	Pass
2	10302.750	34.92	3.55	74.0	39.08	Peak	80.30	100	Horizontal	Pass
2**	10302.750	24.16	3.55	54.0	29.84	AV	80.30	100	Horizontal	Pass
3	10858.250	36.89	4.10	74.0	37.11	Peak	0.00	100	Horizontal	Pass
3**	10858.250	25.58	4.10	54.0	28.42	AV	0.00	100	Horizontal	Pass
4	13179.250	38.78	5.49	74.0	35.22	Peak	245.30	100	Horizontal	Pass
4**	13179.250	28.63	5.49	54.0	25.37	AV	245.30	100	Horizontal	Pass
5	15120.750	44.75	9.45	74.0	29.25	Peak	0.00	100	Horizontal	Pass
5**	15120.750	33.70	9.45	54.0	20.30	AV	0.00	100	Horizontal	Pass
6	17826.750	50.14	15.60	74.0	23.86	Peak	111.80	100	Horizontal	Pass
6**	17826.750	40.20	15.60	54.0	13.80	AV	111.80	100	Horizontal	Pass

BT 3M -Middle channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.57.16

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

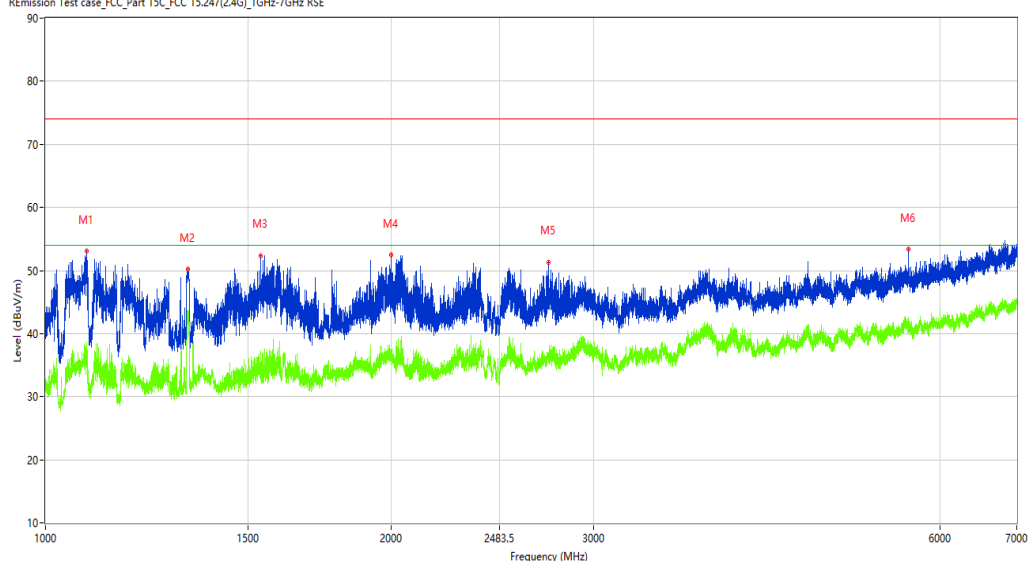
Temp.(oC): 25.1

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	1086.750	53.05	-15.06	74.0	20.95	Peak	224.00	100	Vertical	Pass
1**	1086.750	38.69	-15.06	54.0	15.31	AV	224.00	100	Vertical	Pass
2	1329.500	50.25	-13.75	74.0	23.75	Peak	168.10	100	Vertical	Pass
2**	1329.500	43.27	-13.75	54.0	10.73	AV	168.10	100	Vertical	Pass
3	1539.750	52.39	-13.69	74.0	21.61	Peak	224.00	100	Vertical	Pass
3**	1539.750	37.32	-13.69	54.0	16.68	AV	224.00	100	Vertical	Pass
4	1998.250	52.46	-11.78	74.0	21.54	Peak	252.10	100	Vertical	Pass
4**	1998.250	37.24	-11.78	54.0	16.76	AV	252.10	100	Vertical	Pass
5	2739.000	51.33	-6.42	74.0	22.67	Peak	168.10	100	Vertical	Pass
5**	2739.000	36.11	-6.42	54.0	17.89	AV	168.10	100	Vertical	Pass
6	5632.000	53.36	0.74	74.0	20.64	Peak	95.10	100	Vertical	Pass
6**	5632.000	42.61	0.74	54.0	11.39	AV	95.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.01.20

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

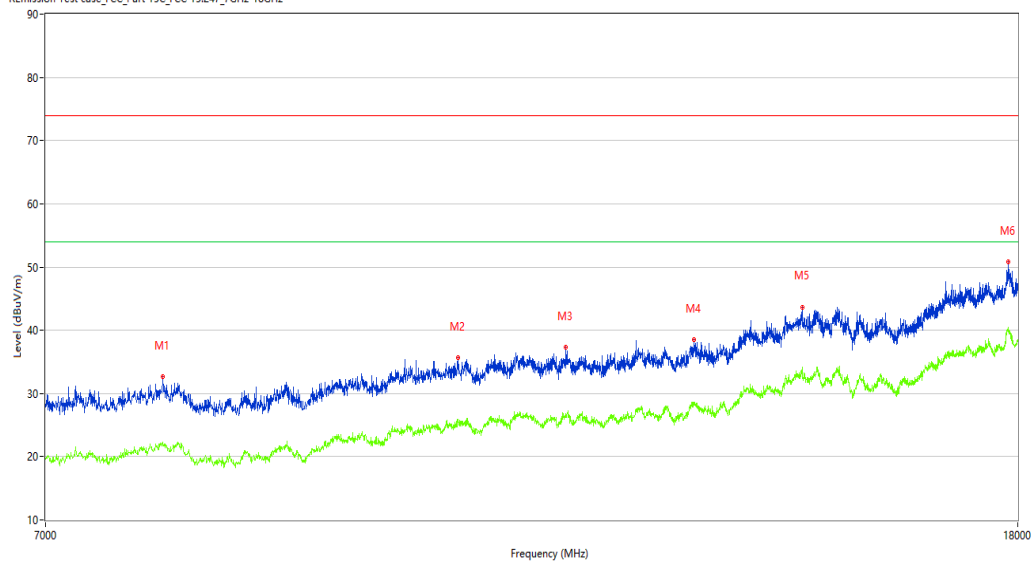
Temp.(oC): 25.1

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	7844.250	32.62	1.00	74.0	41.38	Peak	0.00	100	Vertical	Pass
1**	7844.250	21.69	1.00	54.0	32.31	AV	0.00	100	Vertical	Pass
2	10448.500	35.62	3.74	74.0	38.38	Peak	3.80	100	Vertical	Pass
2**	10448.500	25.73	3.74	54.0	28.27	AV	3.80	100	Vertical	Pass
3	11603.500	37.32	5.02	74.0	36.68	Peak	205.40	100	Vertical	Pass
3**	11603.500	26.78	5.02	54.0	27.22	AV	205.40	100	Vertical	Pass
4	13143.500	38.50	5.94	74.0	35.50	Peak	112.10	100	Vertical	Pass
4**	13143.500	28.64	5.94	54.0	25.36	AV	112.10	100	Vertical	Pass
5	14601.000	43.65	10.48	74.0	30.35	Peak	66.10	100	Vertical	Pass
5**	14601.000	32.82	10.48	54.0	21.18	AV	66.10	100	Vertical	Pass
6	17835.000	50.78	15.84	74.0	23.22	Peak	190.60	100	Vertical	Pass
6**	17835.000	40.52	15.84	54.0	13.48	AV	190.60	100	Vertical	Pass

BT 3M -High channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.12.17

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

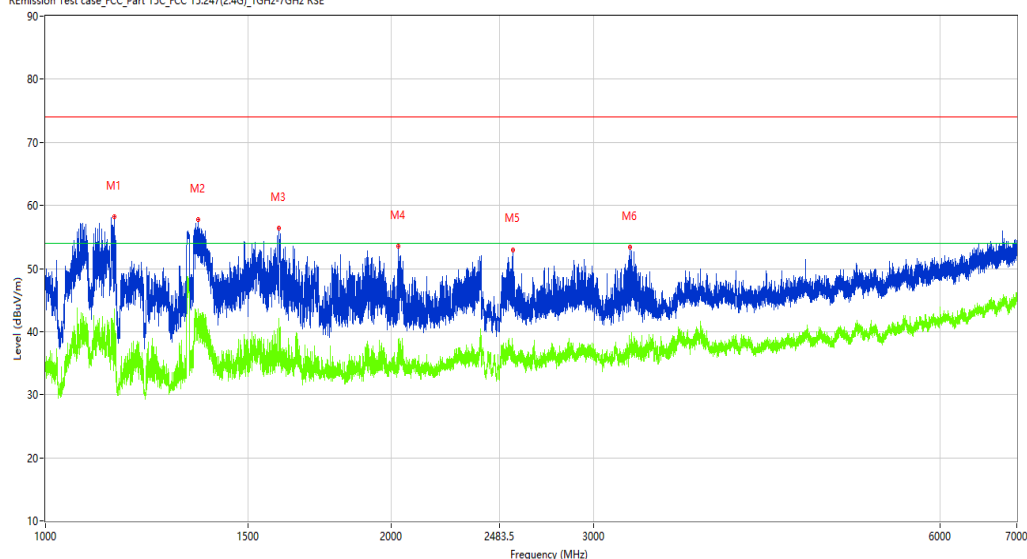
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	1148.000	58.19	-14.87	74.0	15.81	Peak	247.60	100	Horizontal	Pass
1**	1148.000	43.64	-14.87	54.0	10.36	AV	247.60	100	Horizontal	Pass
2	1358.000	57.76	-13.64	74.0	16.24	Peak	287.20	100	Horizontal	Pass
2**	1358.000	43.66	-13.64	54.0	10.34	AV	287.20	100	Horizontal	Pass
3	1596.750	56.40	-13.95	74.0	17.60	Peak	337.50	100	Horizontal	Pass
3**	1596.750	42.13	-13.95	54.0	11.87	AV	337.50	100	Horizontal	Pass
4	2028.750	53.51	-11.22	74.0	20.49	Peak	337.50	100	Horizontal	Pass
4**	2028.750	38.79	-11.22	54.0	15.21	AV	337.50	100	Horizontal	Pass
5	2551.000	52.99	-6.97	74.0	21.01	Peak	234.70	100	Horizontal	Pass
5**	2551.000	36.22	-6.97	54.0	17.78	AV	234.70	100	Horizontal	Pass
6	3227.000	53.32	-5.64	74.0	20.68	Peak	283.50	100	Horizontal	Pass
6**	3227.000	36.40	-5.64	54.0	17.60	AV	283.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.26.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

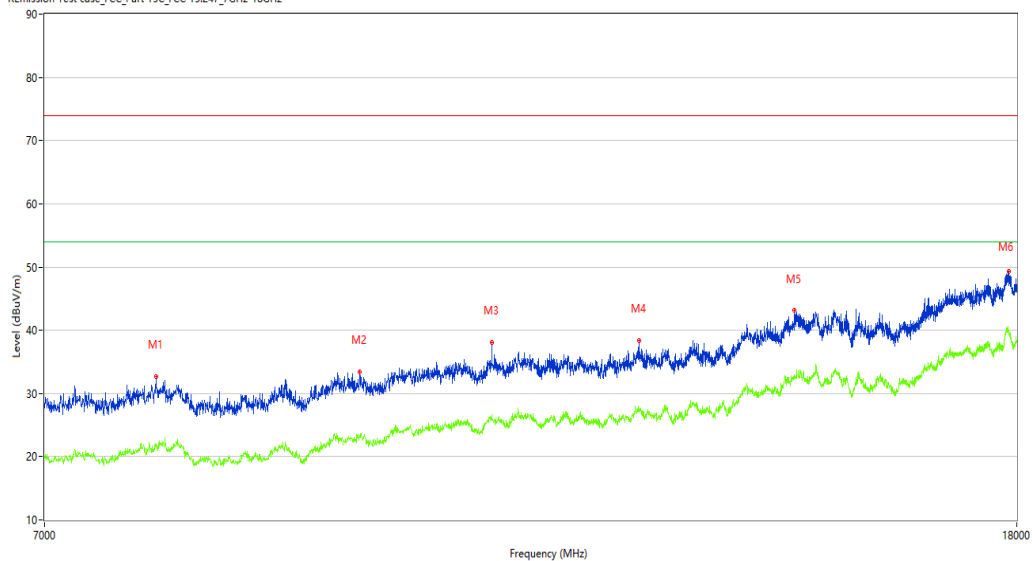
Temp.(oC): 25.1

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	7800.250	32.72	0.86	74.0	41.28	Peak	360.00	100	Horizontal	Pass
1**	7800.250	21.60	0.86	54.0	32.40	AV	360.00	100	Horizontal	Pass
2	9508.000	33.47	2.45	74.0	40.53	Peak	41.50	100	Horizontal	Pass
2**	9508.000	23.02	2.45	54.0	30.98	AV	41.50	100	Horizontal	Pass
3	10808.750	38.13	4.51	74.0	35.87	Peak	342.70	100	Horizontal	Pass
3**	10808.750	26.43	4.51	54.0	27.57	AV	342.70	100	Horizontal	Pass
4	12472.500	38.40	4.77	74.0	35.60	Peak	144.70	100	Horizontal	Pass
4**	12472.500	27.12	4.77	54.0	26.88	AV	144.70	100	Horizontal	Pass
5	14504.750	43.21	9.51	74.0	30.79	Peak	72.10	100	Horizontal	Pass
5**	14504.750	32.41	9.51	54.0	21.59	AV	72.10	100	Horizontal	Pass
6	17859.750	49.25	15.77	74.0	24.75	Peak	250.30	100	Horizontal	Pass
6**	17859.750	39.44	15.77	54.0	14.56	AV	250.30	100	Horizontal	Pass

BT 3M -High channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.59.58

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

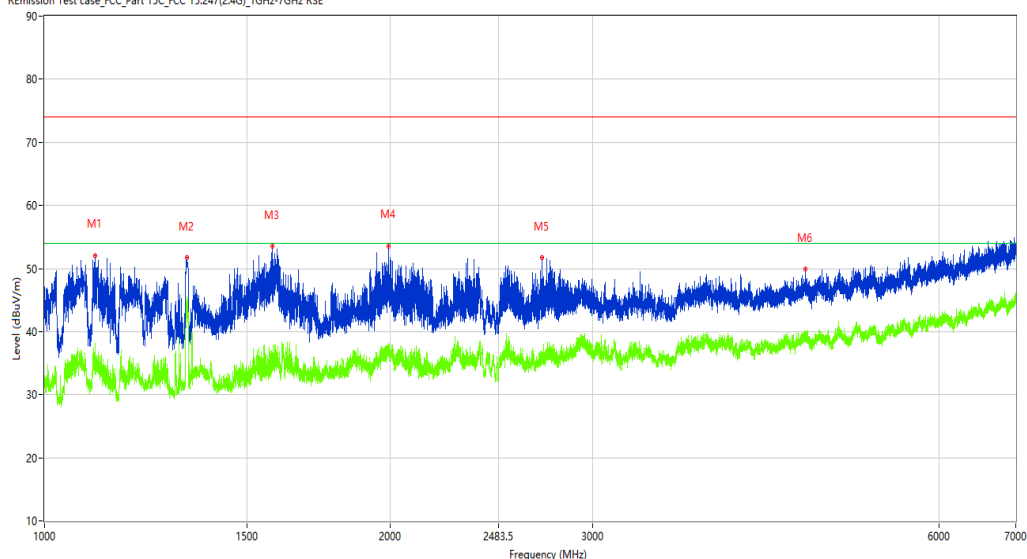
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	1107.500	52.09	-14.91	74.0	21.91	Peak	295.20	100	Vertical	Pass
1**	1107.500	38.18	-14.91	54.0	15.82	AV	295.20	100	Vertical	Pass
2	1330.250	51.69	-13.74	74.0	22.31	Peak	161.00	100	Vertical	Pass
2**	1330.250	45.01	-13.74	54.0	8.99	AV	161.00	100	Vertical	Pass
3	1577.250	53.49	-13.81	74.0	20.51	Peak	358.30	100	Vertical	Pass
3**	1577.250	36.56	-13.81	54.0	17.44	AV	358.30	100	Vertical	Pass
4	1993.000	53.62	-11.81	74.0	20.38	Peak	161.00	100	Vertical	Pass
4**	1993.000	37.19	-11.81	54.0	16.81	AV	161.00	100	Vertical	Pass
5	2711.500	51.67	-6.63	74.0	22.33	Peak	172.40	100	Vertical	Pass
5**	2711.500	35.57	-6.63	54.0	18.43	AV	172.40	100	Vertical	Pass
6	4591.500	49.96	-1.17	74.0	24.04	Peak	127.20	100	Vertical	Pass
6**	4591.500	39.60	-1.17	54.0	14.40	AV	127.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_14.59.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

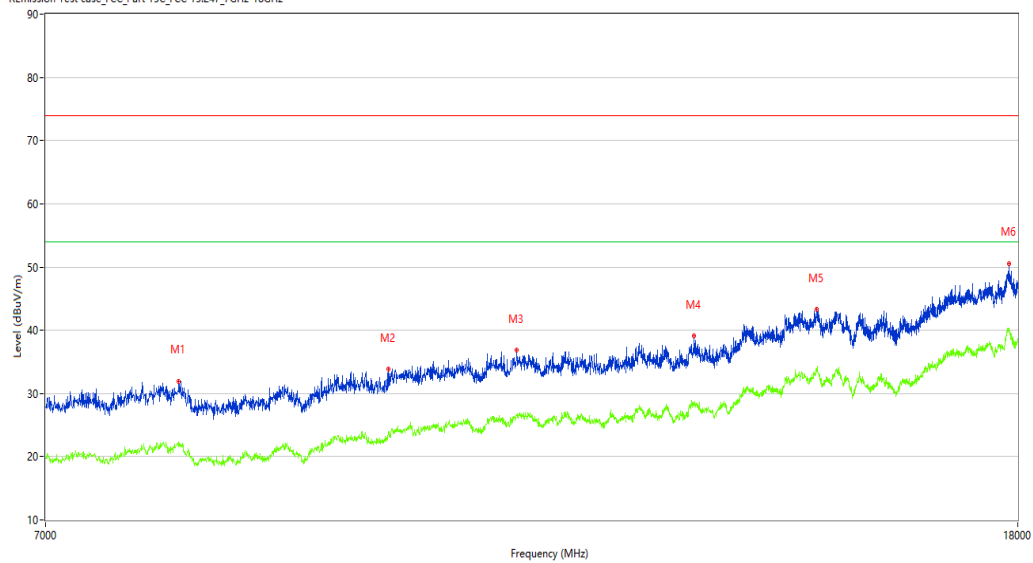
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_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	31.96	1.16	74.0	42.04	Peak	18.70	100	Vertical	Pass
1**	7965.250	22.10	1.16	54.0	31.90	AV	18.70	100	Vertical	Pass
2	9763.750	33.82	3.30	74.0	40.18	Peak	208.30	100	Vertical	Pass
2**	9763.750	23.53	3.30	54.0	30.47	AV	208.30	100	Vertical	Pass
3	11064.500	36.84	4.72	74.0	37.16	Peak	49.50	100	Vertical	Pass
3**	11064.500	26.66	4.72	54.0	27.34	AV	49.50	100	Vertical	Pass
4	13146.250	39.09	5.94	74.0	34.91	Peak	342.10	100	Vertical	Pass
4**	13146.250	28.27	5.94	54.0	25.73	AV	342.10	100	Vertical	Pass
5	14810.000	43.28	11.72	74.0	30.72	Peak	148.10	100	Vertical	Pass
5**	14810.000	33.67	11.72	54.0	20.33	AV	148.10	100	Vertical	Pass
6	17846.000	50.50	15.96	74.0	23.50	Peak	148.10	100	Vertical	Pass
6**	17846.000	40.25	15.96	54.0	13.75	AV	148.10	100	Vertical	Pass

BT 3M -Bandedge -Low channel- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.22.43

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

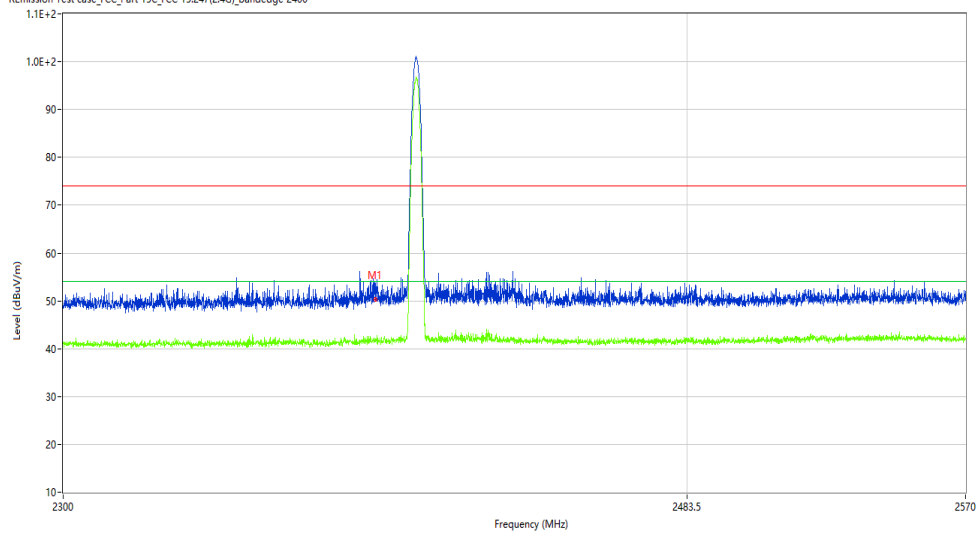
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	50.38	-10.74	74.0	23.62	Peak	218.87	100	H	Pass
1**	2390.000	41.69	-10.74	54.0	12.31	AV	218.87	100	H	Pass

BT 3M -Bandedge -Low channel- Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.50.10

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

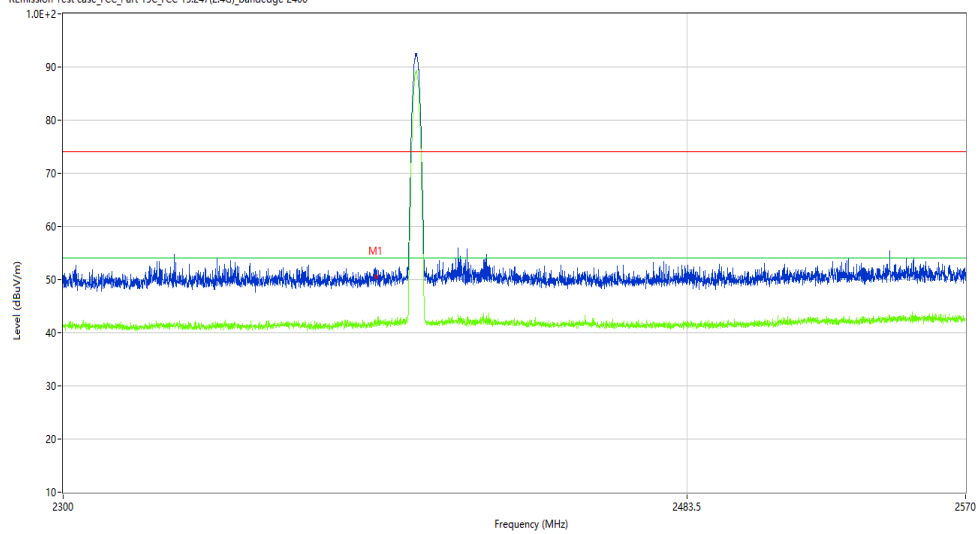
Temp.(oC): 25.1

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	50.50	-10.74	74.0	23.50	Peak	170.60	100	V	Pass
1**	2390.000	41.65	-10.74	54.0	12.35	AV	170.60	100	V	Pass

BT 3M -Bandedge -High channel- Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.27.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

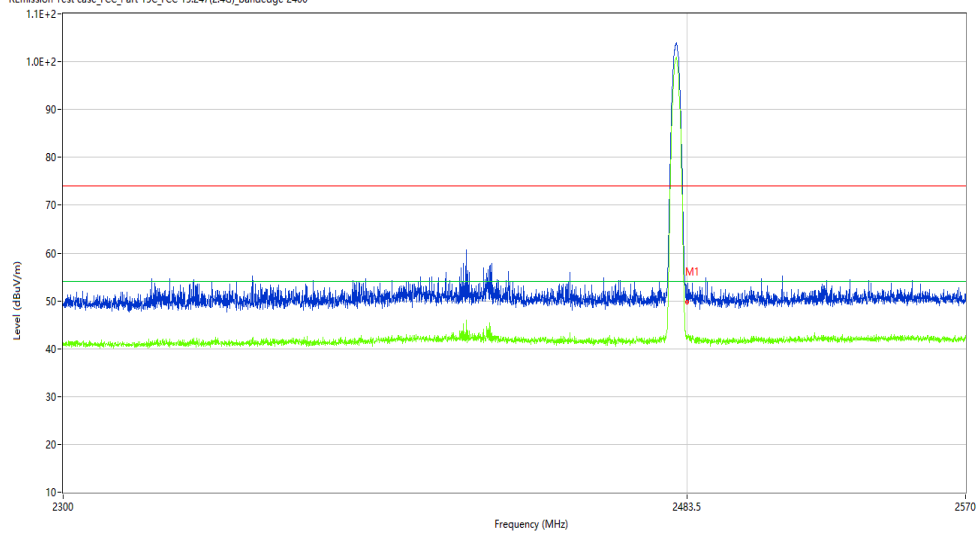
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	49.96	-10.74	74.0	24.04	Peak	285.70	100	H	Pass
1**	2483.500	42.08	-10.74	54.0	11.92	AV	285.70	100	H	Pass

BT 3M -Bandedge -High channel- Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_14.47.07

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

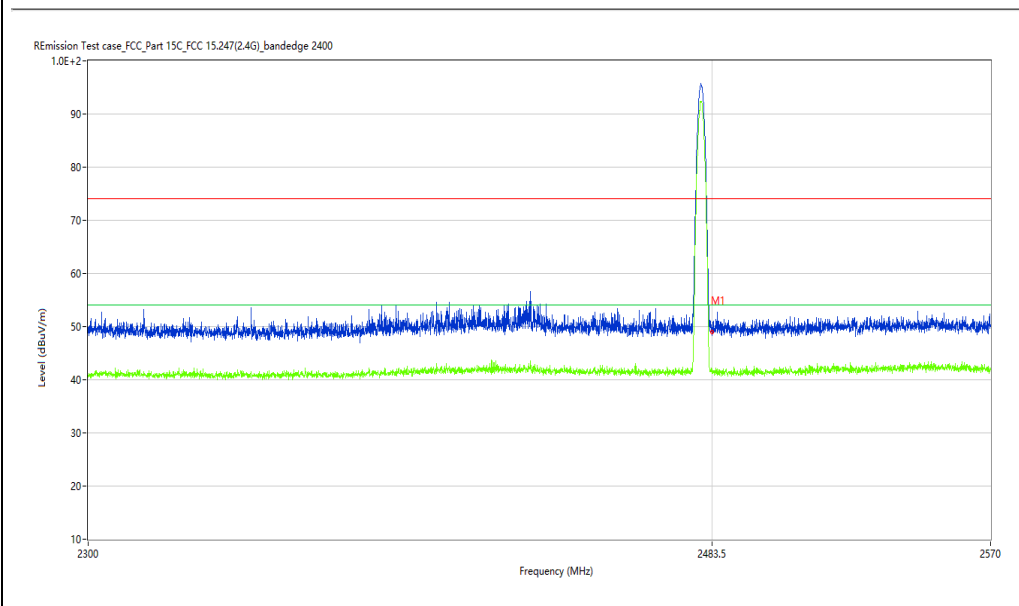
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	49.00	-10.74	74.0	25.00	Peak	228.67	100	V	Pass
1**	2483.500	41.20	-10.74	54.0	12.80	AV	228.67	100	V	Pass

30M-1G

BT 3M-Hopping-Horizontal-TX

Test result

Project Number: Test

Test Time: 2025-02-13_16.27.26

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

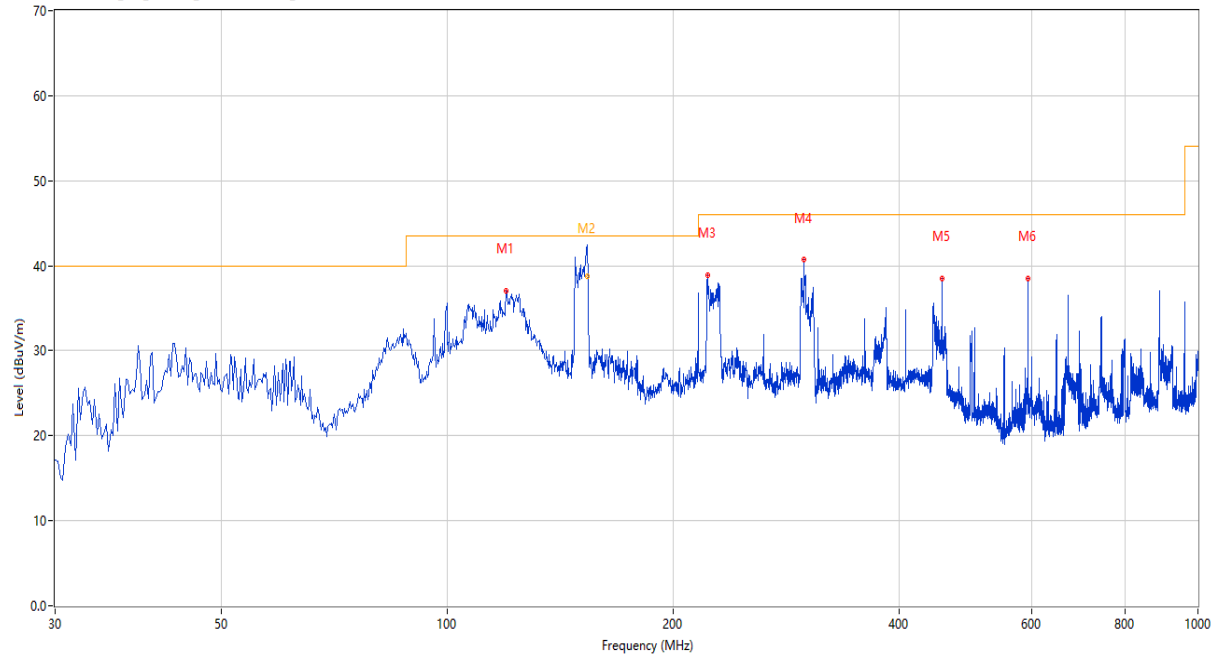
Temp.(oC): 25.1

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



BT 3M-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-18_10.26.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

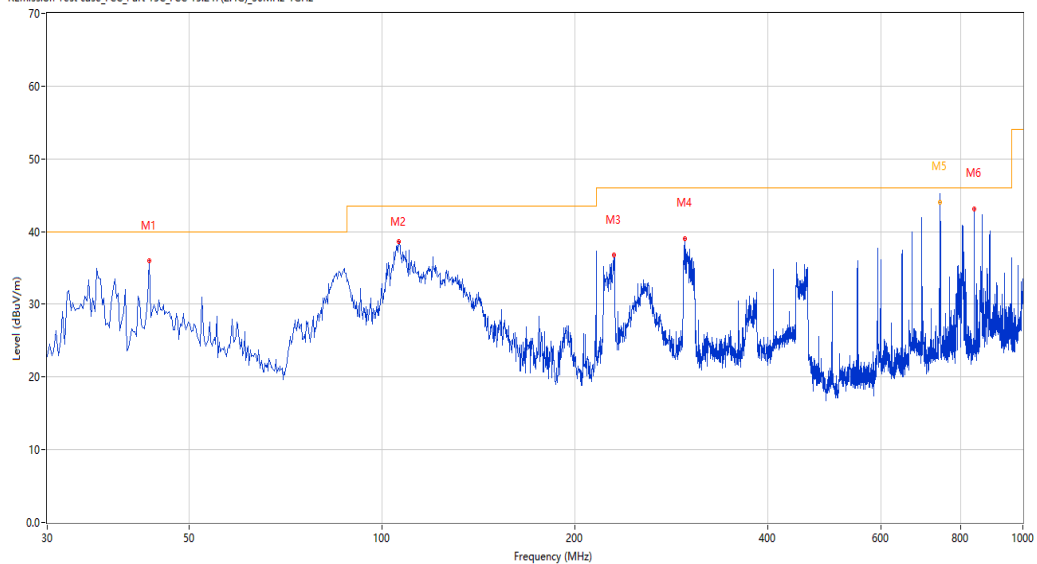
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(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	43.334	35.92	-25.62	40.0	4.08	Peak	202.00	100	Vertical	Pass
2	106.126	38.69	-26.28	43.5	4.81	Peak	186.70	100	Vertical	Pass
3	230.012	36.71	-25.31	46.0	9.29	Peak	200.50	100	Vertical	Pass
4	296.441	39.06	-23.38	46.0	6.94	Peak	234.00	100	Vertical	Pass
5	741.759	45.50	-12.13	46.0	0.50	Peak	360.00	161	Vertical	Pass
5*	741.759	44.06	-12.13	46.0	1.94	QP	360.00	161	Vertical	Pass
6	839.990	43.15	-10.36	46.0	2.85	Peak	21.50	100	Vertical	Pass

1-18G

BT 3M-Hopping -Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.08.38

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

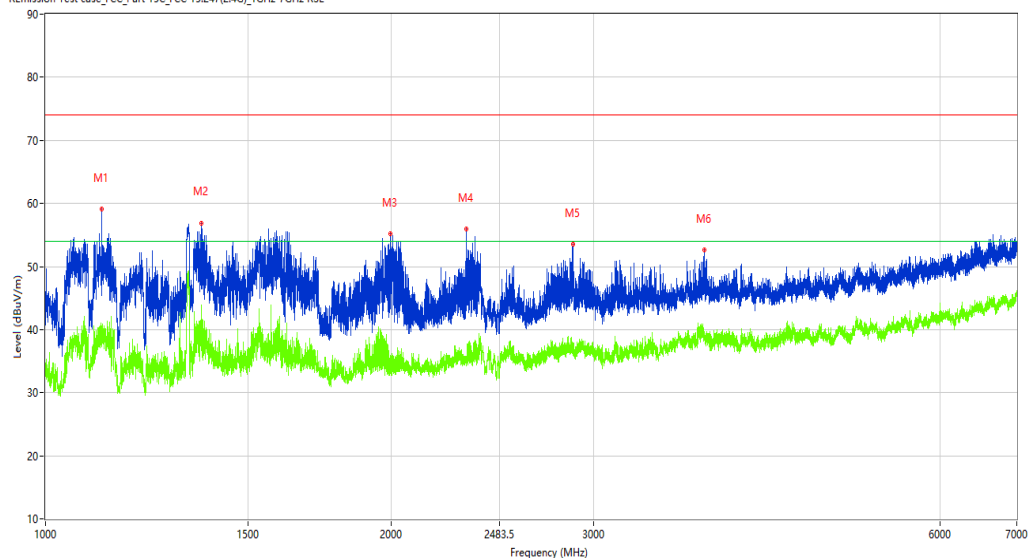
Temp.(oC): 25.1

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	1119.750	59.05	-14.96	74.0	14.95	Peak	188.80	100	Horizontal	Pass
1**	1119.750	39.49	-14.96	54.0	14.51	AV	188.80	100	Horizontal	Pass
2	1365.750	56.91	-13.48	74.0	17.09	Peak	215.30	100	Horizontal	Pass
2**	1365.750	43.83	-13.48	54.0	10.17	AV	215.30	100	Horizontal	Pass
3	1996.000	55.18	-11.79	74.0	18.82	Peak	279.50	100	Horizontal	Pass
3**	1996.000	33.71	-11.79	54.0	20.29	AV	279.50	100	Horizontal	Pass
4	2324.750	55.88	-8.85	74.0	18.12	Peak	279.50	100	Horizontal	Pass
4**	2324.750	35.42	-8.85	54.0	18.58	AV	279.50	100	Horizontal	Pass
5	2876.750	53.58	-5.13	74.0	20.42	Peak	188.80	100	Horizontal	Pass
5**	2876.750	37.50	-5.13	54.0	16.50	AV	188.80	100	Horizontal	Pass
6	3746.000	52.67	-2.64	74.0	21.33	Peak	256.60	100	Horizontal	Pass
6**	3746.000	38.90	-2.64	54.0	15.10	AV	256.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.34.09

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

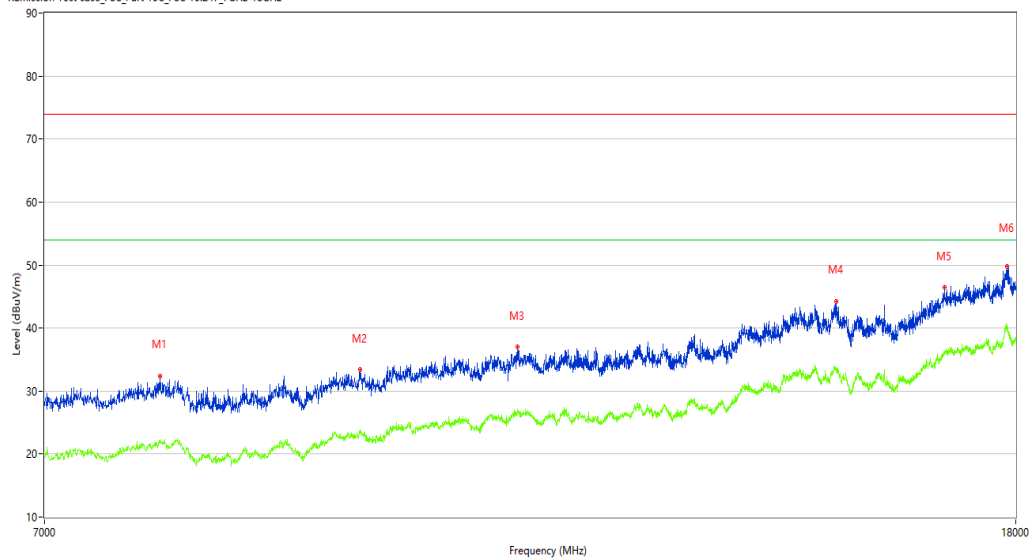
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247_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	32.43	1.02	74.0	41.57	Peak	334.30	100	Horizontal	Pass
1**	7830.500	21.73	1.02	54.0	32.27	AV	334.30	100	Horizontal	Pass
2	9510.750	33.37	2.74	74.0	40.63	Peak	34.10	100	Horizontal	Pass
2**	9510.750	23.75	2.74	54.0	30.25	AV	34.10	100	Horizontal	Pass
3	11089.250	37.01	4.81	74.0	36.99	Peak	47.40	100	Horizontal	Pass
3**	11089.250	27.13	4.81	54.0	26.87	AV	47.40	100	Horizontal	Pass
4	15120.750	44.27	9.45	74.0	29.73	Peak	360.00	100	Horizontal	Pass
4**	15120.750	33.56	9.45	54.0	20.44	AV	360.00	100	Horizontal	Pass
5	16795.500	46.54	12.47	74.0	27.46	Peak	259.30	100	Horizontal	Pass
5**	16795.500	36.13	12.47	54.0	17.87	AV	259.30	100	Horizontal	Pass
6	17846.000	49.74	15.96	74.0	24.26	Peak	360.00	100	Horizontal	Pass
6**	17846.000	40.14	15.96	54.0	13.86	AV	360.00	100	Horizontal	Pass

BT 3M-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-12-27_15.02.59

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

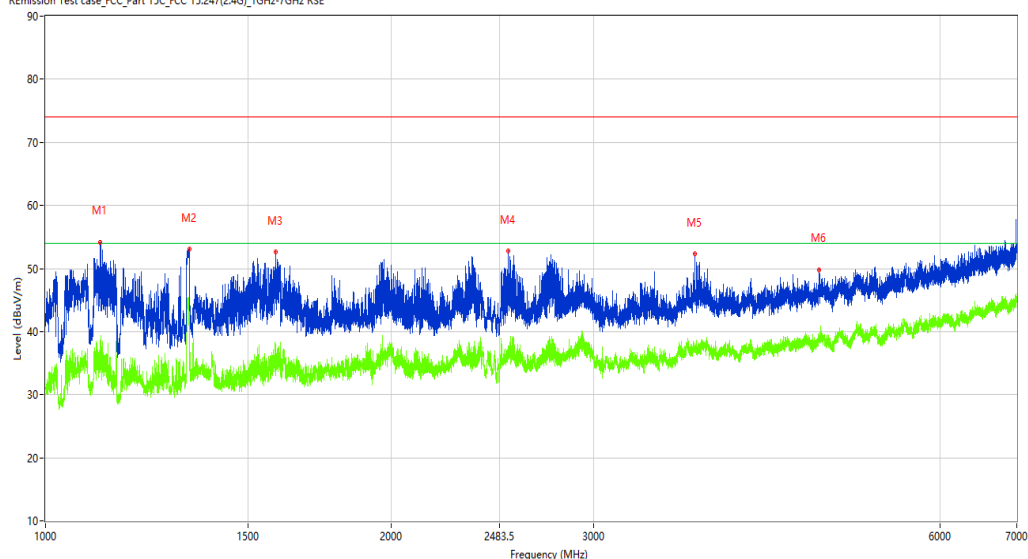
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

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	1115.000	54.21	-14.97	74.0	19.79	Peak	307.00	100	Vertical	Pass
1**	1115.000	38.67	-14.97	54.0	15.33	AV	307.00	100	Vertical	Pass
2	1333.250	53.14	-13.71	74.0	20.86	Peak	153.30	100	Vertical	Pass
2**	1333.250	42.52	-13.71	54.0	11.48	AV	153.30	100	Vertical	Pass
3	1586.000	52.59	-13.99	74.0	21.41	Peak	0.00	100	Vertical	Pass
3**	1586.000	38.04	-13.99	54.0	15.96	AV	0.00	100	Vertical	Pass
4	2527.000	52.77	-7.66	74.0	21.23	Peak	165.00	100	Vertical	Pass
4**	2527.000	36.06	-7.66	54.0	17.94	AV	165.00	100	Vertical	Pass
5	3673.000	52.27	-3.16	74.0	21.73	Peak	253.80	100	Vertical	Pass
5**	3673.000	37.18	-3.16	54.0	16.82	AV	253.80	100	Vertical	Pass
6	4714.000	49.71	-0.66	74.0	24.29	Peak	253.80	100	Vertical	Pass
6**	4714.000	38.84	-0.66	54.0	15.16	AV	253.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-12-20_15.31.39

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

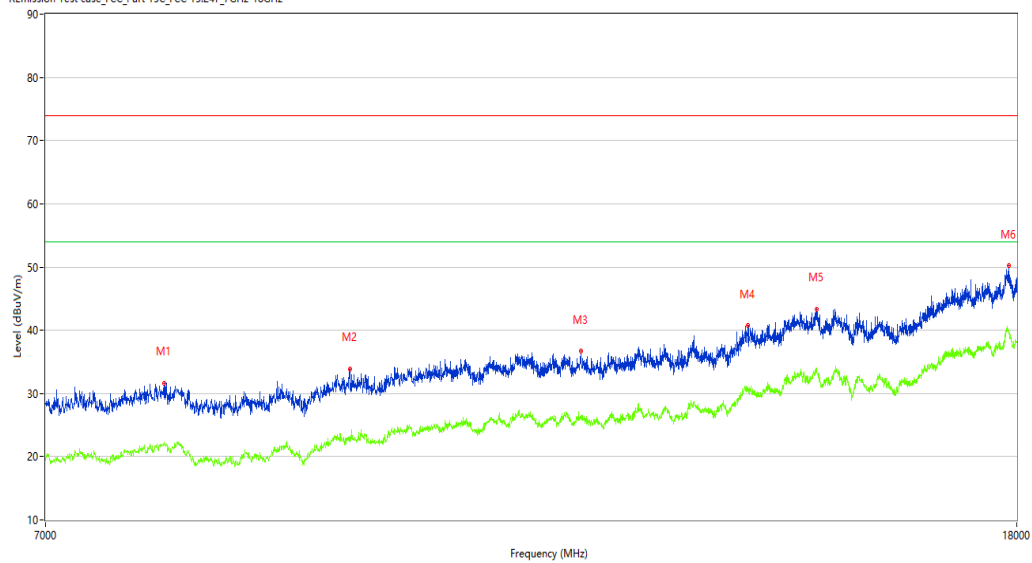
Temp.(oC): 25.1

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	7858.000	31.65	1.11	74.0	42.35	Peak	233.90	100	Vertical	Pass
1**	7858.000	22.27	1.11	54.0	31.73	AV	233.90	100	Vertical	Pass
2	9409.000	33.85	1.96	74.0	40.15	Peak	145.60	100	Vertical	Pass
2**	9409.000	22.98	1.96	54.0	31.02	AV	145.60	100	Vertical	Pass
3	11782.250	36.64	4.71	74.0	37.36	Peak	145.60	100	Vertical	Pass
3**	11782.250	26.58	4.71	54.0	27.42	AV	145.60	100	Vertical	Pass
4	13855.750	40.77	7.66	74.0	33.23	Peak	160.40	100	Vertical	Pass
4**	13855.750	30.95	7.66	54.0	23.05	AV	160.40	100	Vertical	Pass
5	14818.250	43.35	11.51	74.0	30.65	Peak	330.60	100	Vertical	Pass
5**	14818.250	33.64	11.51	54.0	20.36	AV	330.60	100	Vertical	Pass
6	17867.999	50.16	15.67	74.0	23.84	Peak	41.80	100	Vertical	Pass
6**	17867.999	39.47	15.67	54.0	14.53	AV	41.80	100	Vertical	Pass

BT 3M-Bandedge-Hopping- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-12-27_16.02.19

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(Z4G)_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	54.56	-10.74	74.0	19.44	Peak	279.76	200	H	Pass
1**	2390.000	43.71	-10.74	54.0	10.29	AV	279.76	200	H	Pass
2	2483.500	51.91	-10.74	74.0	22.09	Peak	268.97	304	H	Pass
2**	2483.500	42.35	-10.74	54.0	11.65	AV	268.97	304	H	Pass

BT 3M-Bandedge-Hopping-Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-12-27_16.21.00

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

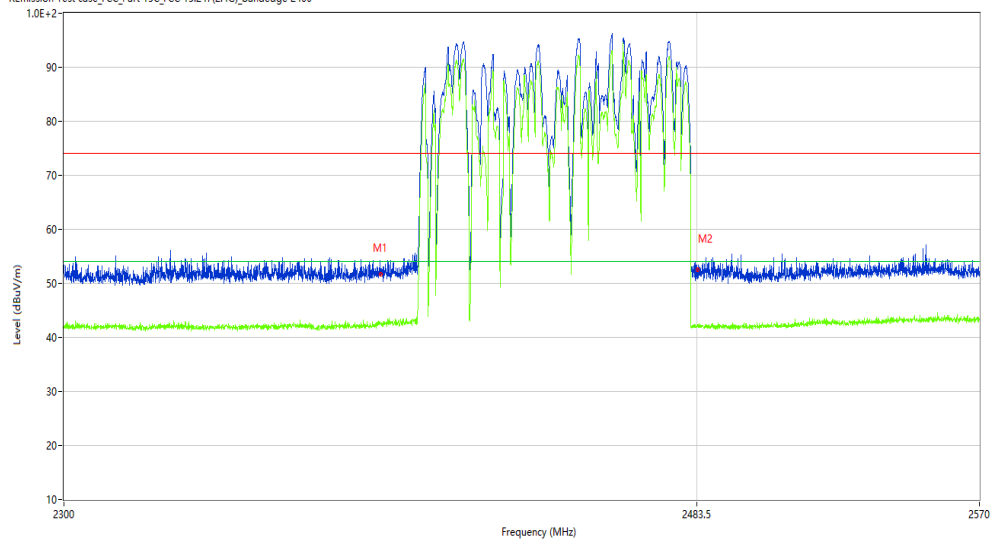
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15C_FCC 15.247(Z4G)_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	51.78	-10.74	74.0	22.22	Peak	199.53	167	V	Pass
1**	2390.000	42.58	-10.74	54.0	11.42	AV	199.53	167	V	Pass
2	2483.500	52.65	-10.74	74.0	21.35	Peak	232.56	148	V	Pass
2**	2483.500	42.05	-10.74	54.0	11.95	AV	232.56	148	V	Pass