

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 -Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-18_13.05.44

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

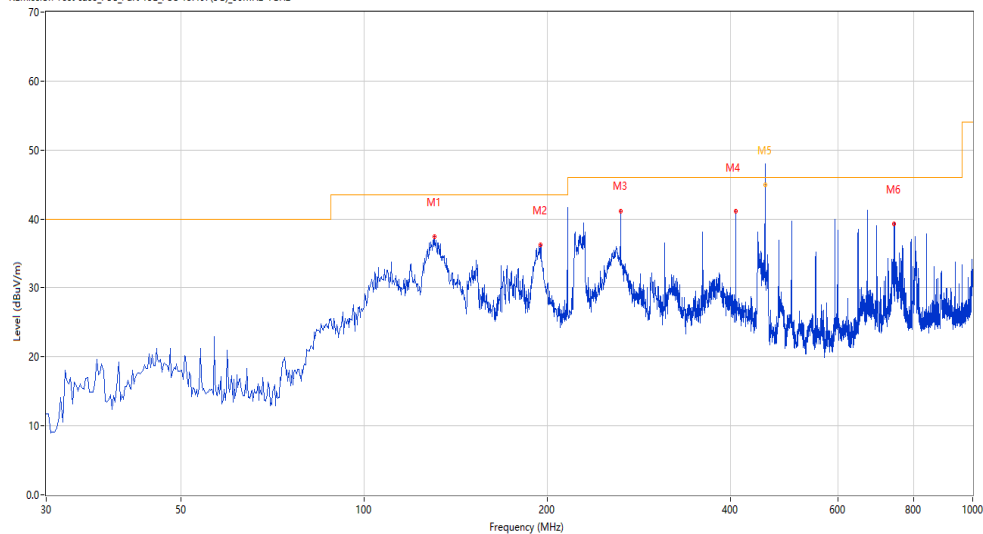
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	130.370	37.48	-29.31	43.5	6.02	Peak	26.10	100	Horizontal	Pass
2	194.616	36.32	-25.70	43.5	7.18	Peak	329.50	100	Horizontal	Pass
3	263.954	41.09	-23.84	46.0	4.91	Peak	49.20	100	Horizontal	Pass
4	407.963	41.13	-20.24	46.0	4.87	Peak	309.00	100	Horizontal	Pass
5	456.001	51.51	-19.40	46.0	-5.51	Peak	352.20	170	Horizontal	N/A
5*	456.001	44.89	-19.40	46.0	1.11	QP	352.20	170	Horizontal	Pass
6	741.560	39.24	-12.13	46.0	6.76	Peak	140.40	100	Horizontal	Pass

WIFI5GB1 - Vertical -TX

Test result

Project Number: Certification

Test Time: 2025-02-18_11.25.55

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

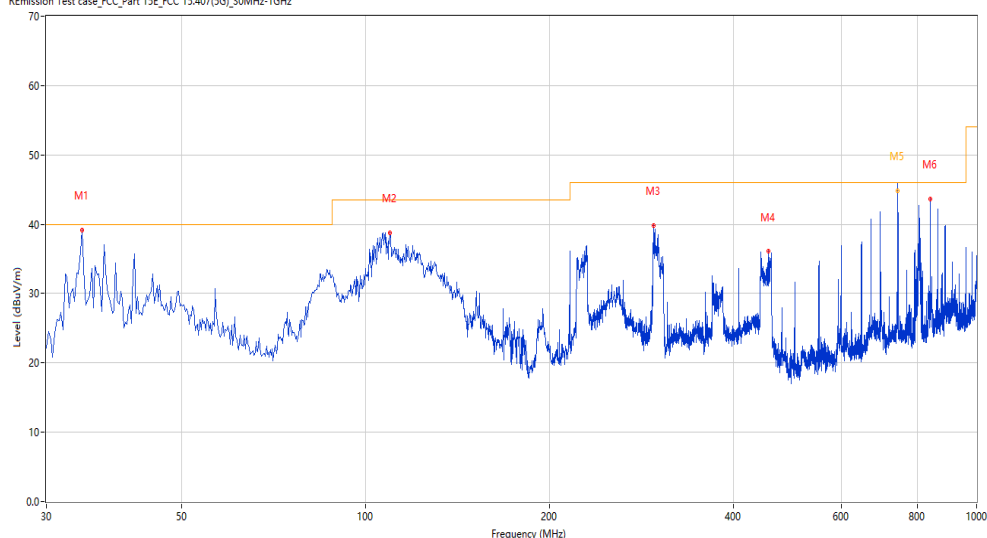
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

RÉmission Test case_FCC_Part 15E_FCC 15.407(5G)_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	39.14	-28.41	40.0	0.86	Peak	251.80	100	Vertical	Pass
2	109.520	38.78	-26.64	43.5	4.72	Peak	183.30	100	Vertical	Pass
3	295.714	39.76	-23.42	46.0	6.24	Peak	206.00	100	Vertical	Pass
4	455.966	36.06	-19.40	46.0	9.94	Peak	147.20	100	Vertical	Pass
5	741.759	47.52	-12.13	46.0	-1.52	Peak	13.20	100	Vertical	N/A
5*	741.759	44.85	-12.13	46.0	1.15	QP	13.20	100	Vertical	Pass
6	839.990	43.62	-10.36	46.0	2.38	Peak	17.70	100	Vertical	Pass

1G-18G

WIFI5GB1-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_10.22.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

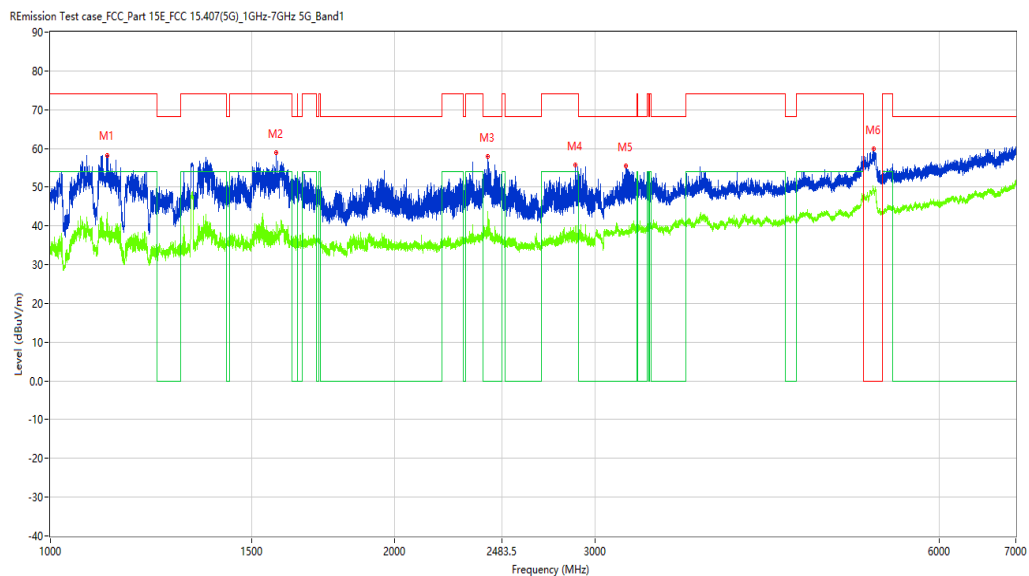
Work Addition: TX

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	1121.250	58.25	-16.51	74.0	15.75	Peak	312.00	100	Horizontal	Pass
1**	1121.250	42.34	-16.51	54.0	11.66	AV	312.00	100	Horizontal	Pass
2	1576.750	58.79	-15.58	74.0	15.21	Peak	226.00	100	Horizontal	Pass
2**	1576.750	41.09	-15.58	54.0	12.91	AV	226.00	100	Horizontal	Pass
3	2415.500	57.92	-10.31	68.2	10.28	Peak	133.40	100	Horizontal	Pass
3**	2415.500	43.81	-10.31	--	-43.81	AV	133.40	100	Horizontal	N/A
4	2880.250	55.62	-8.02	74.0	18.38	Peak	312.00	100	Horizontal	Pass
4**	2880.250	39.94	-8.02	54.0	14.06	AV	312.00	100	Horizontal	Pass
5	3191.500	55.47	-3.03	68.2	12.73	Peak	252.40	100	Horizontal	Pass
5**	3191.500	38.75	-3.03	--	-38.75	AV	252.40	100	Horizontal	N/A
6	5255.000	59.86	8.74	--	269.94	Peak	329.80	100	Horizontal	Pass
6**	5255.000	49.41	8.74	--	-49.41	AV	329.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.19.42

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.750	27.08	6.10	68.2	41.12	Peak	142.10	100	Horizontal	Pass
1**	7970.750	18.88	6.10	--	-18.88	AV	142.10	100	Horizontal	N/A
2	9972.750	28.99	8.66	68.2	39.21	Peak	79.40	100	Horizontal	Pass
2**	9972.750	20.98	8.66	--	-20.98	AV	79.40	100	Horizontal	N/A
3	10795.000	31.64	9.50	74.0	42.36	Peak	109.40	100	Horizontal	Pass
3**	10795.000	22.24	9.50	54.0	31.76	AV	109.40	100	Horizontal	Pass
4	12467.000	32.55	9.80	74.0	41.45	Peak	231.00	100	Horizontal	Pass
4**	12467.000	23.80	9.80	54.0	30.20	AV	231.00	100	Horizontal	Pass
5	14796.250	38.23	16.14	68.2	29.97	Peak	50.40	100	Horizontal	Pass
5**	14796.250	30.25	16.14	--	-30.25	AV	50.40	100	Horizontal	N/A
6	17824.000	44.85	20.60	74.0	29.15	Peak	109.40	100	Horizontal	Pass
6**	17824.000	36.47	20.60	54.0	17.53	AV	109.40	100	Horizontal	Pass

WIFI5GB1-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_16.44.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

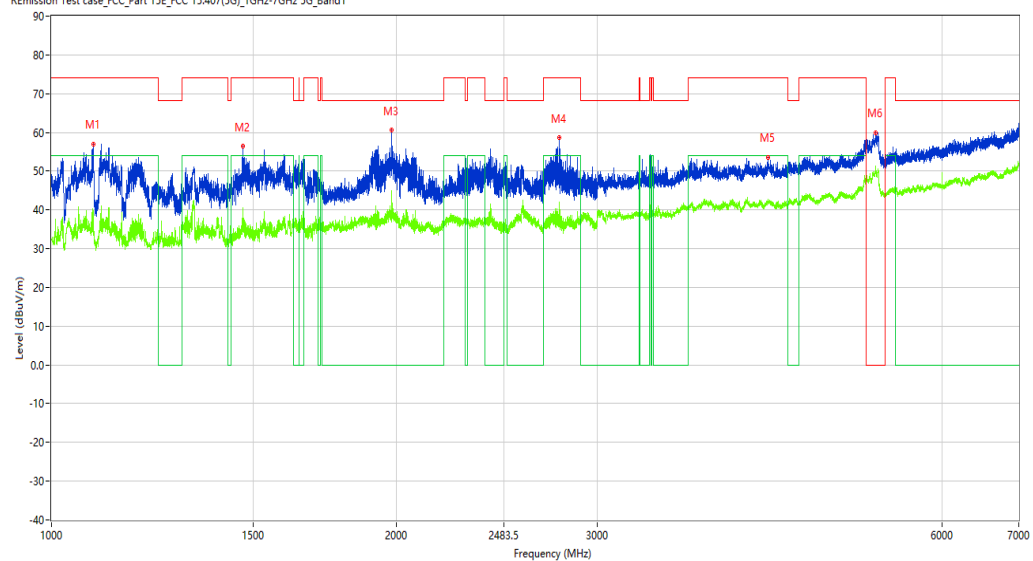
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.750	57.04	-16.44	74.0	16.96	Peak	175.20	100	Vertical	Pass
1**	1087.750	39.75	-16.44	54.0	14.25	AV	175.20	100	Vertical	Pass
2	1469.500	56.39	-15.56	74.0	17.61	Peak	208.10	100	Vertical	Pass
2**	1469.500	40.45	-15.56	54.0	13.55	AV	208.10	100	Vertical	Pass
3	1983.000	60.74	-13.90	68.2	7.46	Peak	175.20	100	Vertical	Pass
3**	1983.000	44.87	-13.90	--	-44.87	AV	175.20	100	Vertical	N/A
4	2777.750	58.59	-8.73	74.0	15.41	Peak	135.20	100	Vertical	Pass
4**	2777.750	41.96	-8.73	54.0	12.04	AV	135.20	100	Vertical	Pass
5	4225.000	53.60	1.33	74.0	20.40	Peak	263.90	100	Vertical	Pass
5**	4225.000	42.36	1.33	54.0	11.64	AV	263.90	100	Vertical	Pass
6	5250.000	59.92	8.59	--	-7.02	Peak	52.90	100	Vertical	N/A
6**	5250.000	49.72	8.59	--	-49.72	AV	52.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.08.33

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7836.000	27.56	5.98	68.2	40.64	Peak	0.00	100	Vertical	Pass
1**	7836.000	18.48	5.98	--	-18.48	AV	0.00	100	Vertical	N/A
2	9967.250	29.03	8.65	68.2	39.17	Peak	328.10	100	Vertical	Pass
2**	9967.250	20.54	8.65	--	-20.54	AV	328.10	100	Vertical	N/A
3	10973.750	31.43	9.36	74.0	42.57	Peak	360.00	100	Vertical	Pass
3**	10973.750	21.22	9.36	54.0	32.78	AV	360.00	100	Vertical	Pass
4	13789.750	34.80	12.48	68.2	33.40	Peak	360.00	100	Vertical	Pass
4**	13789.750	26.75	12.48	--	-26.75	AV	360.00	100	Vertical	N/A
5	17037.500	41.77	18.30	68.2	26.43	Peak	229.00	100	Vertical	Pass
5**	17037.500	33.52	18.30	--	-33.52	AV	229.00	100	Vertical	N/A
6	17835.000	44.25	20.84	74.0	29.75	Peak	142.50	100	Vertical	Pass
6**	17835.000	36.48	20.84	54.0	17.52	AV	142.50	100	Vertical	Pass

WIFI5GB1-A-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_10.26.53

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

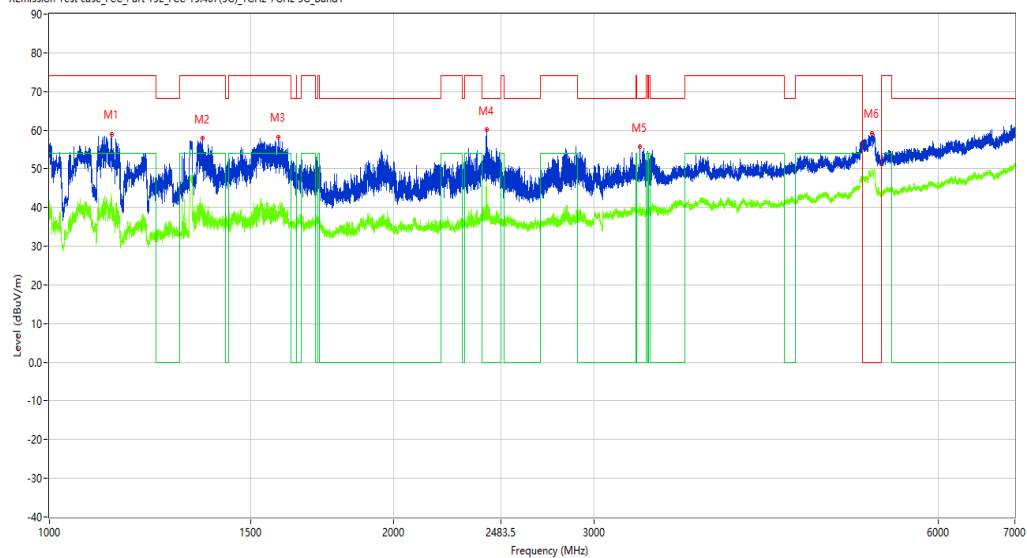
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1134.000	59.01	-16.53	74.0	14.99	Peak	310.20	100	Horizontal	Pass
1**	1134.000	42.18	-16.53	54.0	11.82	AV	310.20	100	Horizontal	Pass
2	1361.500	57.83	-15.36	74.0	16.17	Peak	267.40	100	Horizontal	Pass
2**	1361.500	41.14	-15.36	54.0	12.86	AV	267.40	100	Horizontal	Pass
3	1586.000	58.21	-15.76	74.0	15.79	Peak	310.20	100	Horizontal	Pass
3**	1586.000	40.63	-15.76	54.0	13.37	AV	310.20	100	Horizontal	Pass
4	2413.750	60.05	-10.25	68.2	8.15	Peak	141.90	100	Horizontal	Pass
4**	2413.750	46.07	-10.25	--	-46.07	AV	141.90	100	Horizontal	N/A
5	3290.000	55.61	-3.23	68.2	12.59	Peak	178.00	100	Horizontal	Pass
5**	3290.000	41.14	-3.23	--	-41.14	AV	178.00	100	Horizontal	N/A
6	5251.500	59.22	8.74	--	195.88	Peak	255.10	100	Horizontal	Pass
6**	5251.500	49.29	8.74	--	-49.29	AV	255.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.22.42

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

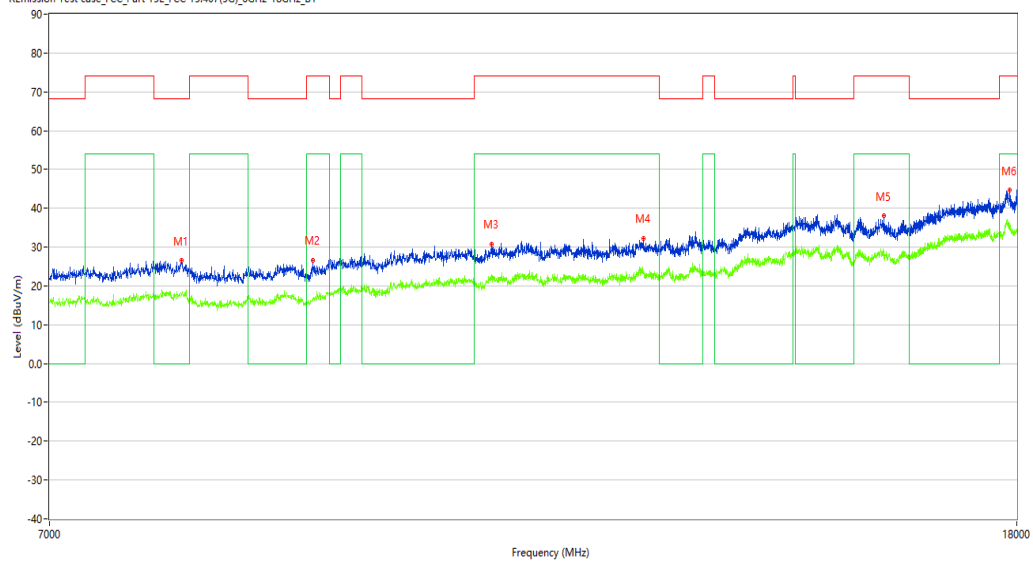
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.500	26.49	6.17	68.2	41.71	Peak	356.30	100	Horizontal	Pass
1**	7962.500	18.00	6.17	--	-18.00	AV	356.30	100	Horizontal	N/A
2	9051.500	26.50	5.39	74.0	47.50	Peak	146.50	100	Horizontal	Pass
2**	9051.500	16.88	5.39	54.0	37.12	AV	146.50	100	Horizontal	Pass
3	10778.500	30.82	9.74	74.0	43.18	Peak	114.10	100	Horizontal	Pass
3**	10778.500	22.22	9.74	54.0	31.78	AV	114.10	100	Horizontal	Pass
4	12497.250	32.33	9.81	74.0	41.67	Peak	326.90	100	Horizontal	Pass
4**	12497.250	23.80	9.81	54.0	30.20	AV	326.90	100	Horizontal	Pass
5	15813.750	38.03	12.30	74.0	35.97	Peak	84.50	100	Horizontal	Pass
5**	15813.750	29.08	12.30	54.0	24.92	AV	84.50	100	Horizontal	Pass
6	17873.500	44.60	20.67	74.0	29.40	Peak	146.50	100	Horizontal	Pass
6**	17873.500	35.57	20.67	54.0	18.43	AV	146.50	100	Horizontal	Pass

WIFI5GB1-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_16.39.03

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

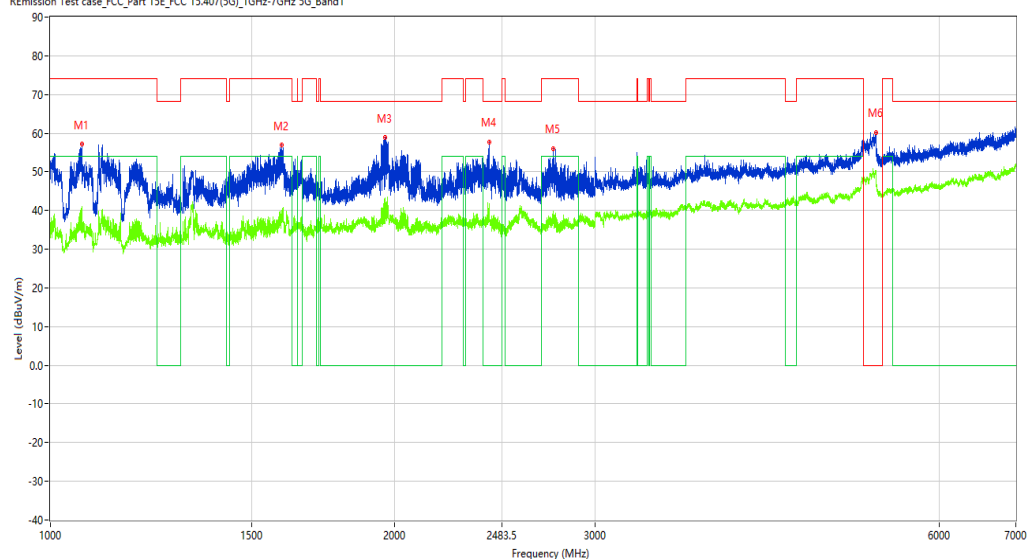
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1065.250	57.13	-16.50	74.0	16.87	Peak	251.30	100	Vertical	Pass
1**	1065.250	41.05	-16.50	54.0	12.95	AV	251.30	100	Vertical	Pass
2	1593.000	56.89	-15.67	74.0	17.11	Peak	165.60	100	Vertical	Pass
2**	1593.000	39.28	-15.67	54.0	14.72	AV	165.60	100	Vertical	Pass
3	1963.250	58.87	-14.06	68.2	9.33	Peak	165.60	100	Vertical	Pass
3**	1963.250	43.30	-14.06	--	-43.30	AV	165.60	100	Vertical	N/A
4	2422.750	57.72	-10.34	68.2	10.48	Peak	37.30	100	Vertical	Pass
4**	2422.750	40.79	-10.34	--	-40.79	AV	37.30	100	Vertical	N/A
5	2757.250	56.03	-8.88	74.0	17.97	Peak	133.90	100	Vertical	Pass
5**	2757.250	39.80	-8.88	54.0	14.20	AV	133.90	100	Vertical	Pass
6	5278.500	60.25	8.56	--	219.65	Peak	279.90	100	Vertical	Pass
6**	5278.500	49.81	8.56	--	-49.81	AV	279.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.13.23

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

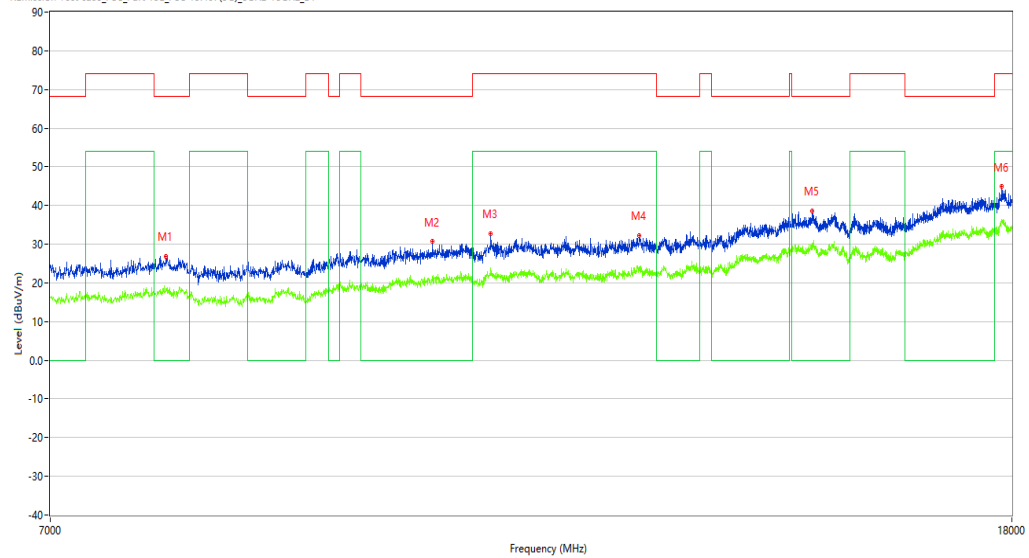
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7841.500	26.95	5.98	68.2	41.25	Peak	183.20	100	Vertical	Pass
1**	7841.500	18.49	5.98	--	-18.49	AV	183.20	100	Vertical	N/A
2	10187.250	30.80	8.33	68.2	37.40	Peak	34.60	100	Vertical	Pass
2**	10187.250	21.73	8.33	--	-21.73	AV	34.60	100	Vertical	N/A
3	10789.500	32.77	9.67	74.0	41.23	Peak	358.30	100	Vertical	Pass
3**	10789.500	23.99	9.67	54.0	30.01	AV	358.30	100	Vertical	Pass
4	12480.750	32.18	10.00	74.0	41.82	Peak	3.50	100	Vertical	Pass
4**	12480.750	23.94	10.00	54.0	30.06	AV	3.50	100	Vertical	Pass
5	14796.250	38.65	16.14	68.2	29.55	Peak	242.80	100	Vertical	Pass
5**	14796.250	30.22	16.14	--	-30.22	AV	242.80	100	Vertical	N/A
6	17821.250	44.88	20.56	74.0	29.12	Peak	34.60	100	Vertical	Pass
6**	17821.250	36.20	20.56	54.0	17.80	AV	34.60	100	Vertical	Pass

WIFI5GB1-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_10.31.36

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

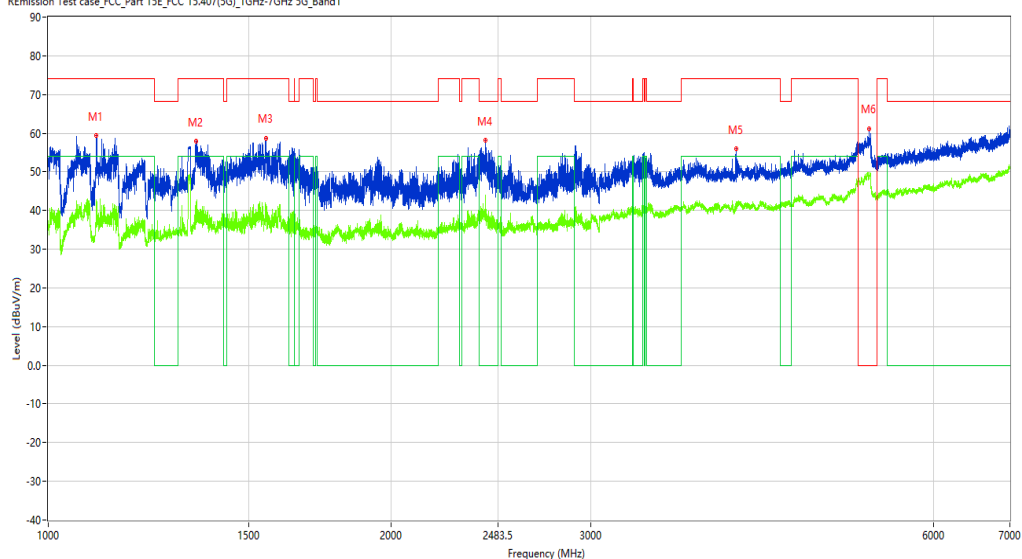
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.750	59.37	-16.55	74.0	14.63	Peak	280.90	100	Horizontal	Pass
1**	1101.750	42.84	-16.55	54.0	11.16	AV	280.90	100	Horizontal	Pass
2	1349.250	57.83	-15.20	74.0	16.17	Peak	270.00	100	Horizontal	Pass
2**	1349.250	40.35	-15.20	54.0	13.65	AV	270.00	100	Horizontal	Pass
3	1553.750	58.76	-15.48	74.0	15.24	Peak	234.00	100	Horizontal	Pass
3**	1553.750	41.08	-15.48	54.0	12.92	AV	234.00	100	Horizontal	Pass
4	2421.500	58.16	-10.34	68.2	10.04	Peak	190.70	100	Horizontal	Pass
4**	2421.500	44.04	-10.34	--	-44.04	AV	190.70	100	Horizontal	N/A
5	4023.000	55.91	0.61	74.0	18.09	Peak	101.20	100	Horizontal	Pass
5**	4023.000	42.07	0.61	54.0	11.93	AV	101.20	100	Horizontal	Pass
6	5261.000	61.17	8.59	--	40.03	Peak	101.20	100	Horizontal	Pass
6**	5261.000	48.67	8.59	--	-48.67	AV	101.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.24.59

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	27.43	5.93	68.2	40.77	Peak	32.80	100	Horizontal	Pass
1**	7954.250	18.87	5.93	--	-18.87	AV	32.80	100	Horizontal	N/A
2	9290.750	27.82	6.55	68.2	40.38	Peak	245.60	100	Horizontal	Pass
2**	9290.750	20.61	6.55	--	-20.61	AV	245.60	100	Horizontal	N/A
3	10773.000	30.94	9.61	74.0	43.06	Peak	4.90	100	Horizontal	Pass
3**	10773.000	22.24	9.61	54.0	31.76	AV	4.90	100	Horizontal	Pass
4	12359.750	32.04	9.08	74.0	41.96	Peak	144.60	100	Horizontal	Pass
4**	12359.750	23.32	9.08	54.0	30.68	AV	144.60	100	Horizontal	Pass
5	15065.750	37.74	15.01	68.2	30.46	Peak	273.90	100	Horizontal	Pass
5**	15065.750	29.09	15.01	--	-29.09	AV	273.90	100	Horizontal	N/A
6	17810.250	43.84	20.33	74.0	30.16	Peak	215.60	100	Horizontal	Pass
6**	17810.250	35.76	20.33	54.0	18.24	AV	215.60	100	Horizontal	Pass

WIFI5GB1-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_16.35.01

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

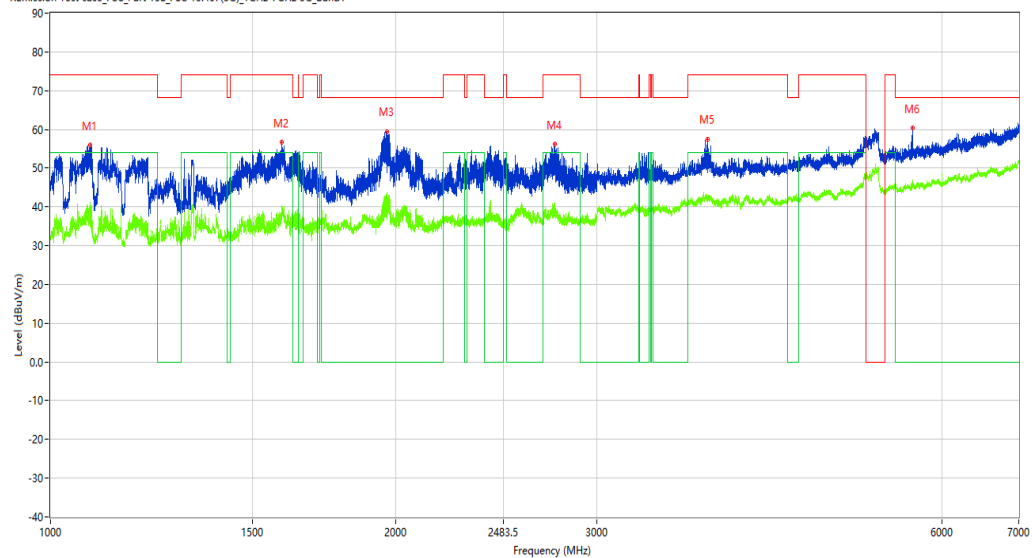
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1083.250	55.87	-16.45	74.0	18.13	Peak	216.00	100	Vertical	Pass
1**	1083.250	41.22	-16.45	54.0	12.78	AV	216.00	100	Vertical	Pass
2	1590.750	56.66	-15.69	74.0	17.34	Peak	12.40	100	Vertical	Pass
2**	1590.750	40.04	-15.69	54.0	13.96	AV	12.40	100	Vertical	Pass
3	1965.250	59.51	-14.01	68.2	8.69	Peak	172.20	100	Vertical	Pass
3**	1965.250	42.86	-14.01	--	-42.86	AV	172.20	100	Vertical	N/A
4	2757.000	56.22	-8.87	74.0	17.78	Peak	160.90	100	Vertical	Pass
4**	2757.000	40.59	-8.87	54.0	13.41	AV	160.90	100	Vertical	Pass
5	3744.500	57.56	0.68	74.0	16.44	Peak	277.30	100	Vertical	Pass
5**	3744.500	42.11	0.68	54.0	11.89	AV	277.30	100	Vertical	Pass
6	5653.500	60.36	4.06	68.2	7.84	Peak	162.90	100	Vertical	Pass
6**	5653.500	46.92	4.06	--	-46.92	AV	162.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.18.06

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

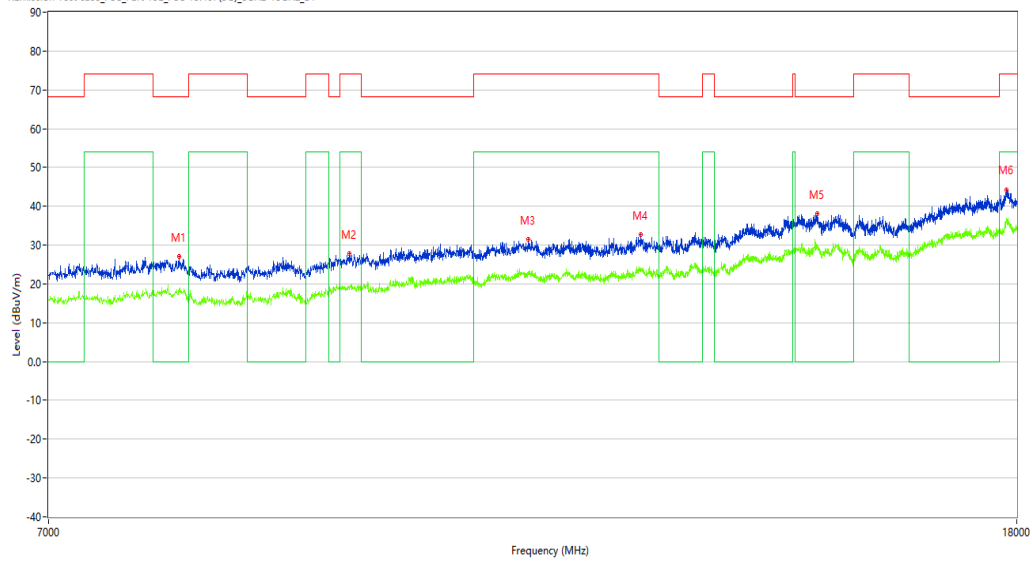
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7948.750	27.07	5.72	68.2	41.13	Peak	360.00	100	Vertical	Pass
1**	7948.750	18.77	5.72	--	-18.77	AV	360.00	100	Vertical	N/A
2	9384.250	27.83	6.79	74.0	46.17	Peak	16.20	100	Vertical	Pass
2**	9384.250	19.36	6.79	54.0	34.64	AV	16.20	100	Vertical	Pass
3	11177.250	31.45	8.95	74.0	42.55	Peak	16.20	100	Vertical	Pass
3**	11177.250	22.67	8.95	54.0	31.33	AV	16.20	100	Vertical	Pass
4	12469.750	32.71	9.80	74.0	41.29	Peak	356.20	100	Vertical	Pass
4**	12469.750	24.20	9.80	54.0	29.80	AV	356.20	100	Vertical	Pass
5	14815.500	38.16	16.67	68.2	30.04	Peak	0.00	100	Vertical	Pass
5**	14815.500	30.09	16.67	--	-30.09	AV	0.00	100	Vertical	N/A
6	17818.499	44.27	20.52	74.0	29.73	Peak	16.20	100	Vertical	Pass
6**	17818.499	36.70	20.52	54.0	17.30	AV	16.20	100	Vertical	Pass

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_10.53.07

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

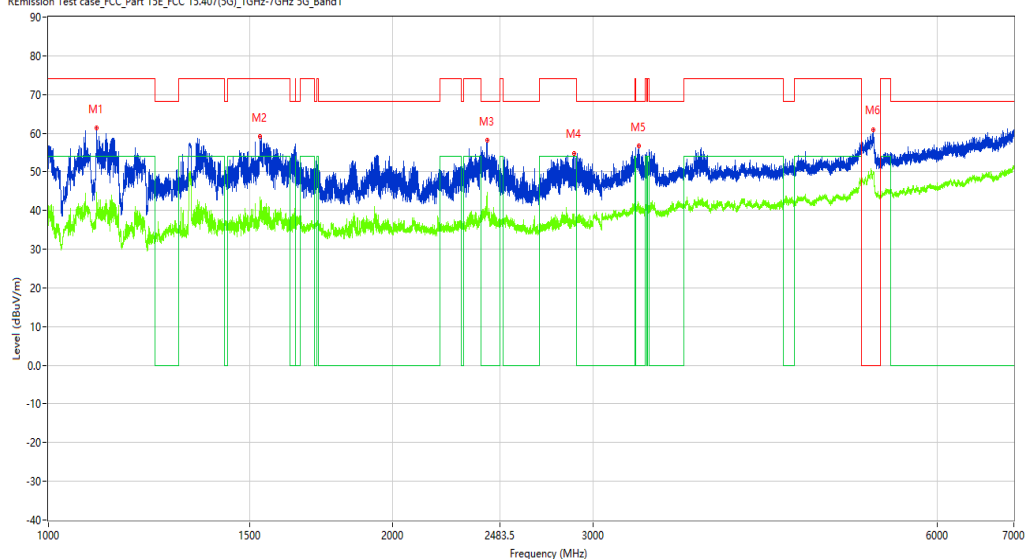
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1102.000	61.26	-16.55	74.0	12.74	Peak	231.70	100	Horizontal	Pass
1**	1102.000	44.81	-16.55	54.0	9.19	AV	231.70	100	Horizontal	Pass
2	1531.250	59.03	-15.61	74.0	14.97	Peak	187.20	100	Horizontal	Pass
2**	1531.250	43.37	-15.61	54.0	10.63	AV	187.20	100	Horizontal	Pass
3	2421.500	58.16	-10.34	68.2	10.04	Peak	176.60	100	Horizontal	Pass
3**	2421.500	44.76	-10.34	--	-44.76	AV	176.60	100	Horizontal	N/A
4	2884.500	54.84	-8.14	74.0	19.16	Peak	287.60	100	Horizontal	Pass
4**	2884.500	38.97	-8.14	54.0	15.03	AV	287.60	100	Horizontal	Pass
5	3288.000	56.61	-3.24	68.2	11.59	Peak	210.70	100	Horizontal	Pass
5**	3288.000	41.73	-3.24	--	-41.73	AV	210.70	100	Horizontal	N/A
6	5272.500	60.97	8.57	--	266.83	Peak	327.80	100	Horizontal	Pass
6**	5272.500	49.65	8.57	--	-49.65	AV	327.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.03.32

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7346.500	25.01	5.32	74.0	48.99	Peak	193.00	100	Horizontal	Pass
1**	7346.500	16.44	5.32	54.0	37.56	AV	193.00	100	Horizontal	Pass
2	8746.250	26.27	5.16	68.2	41.93	Peak	271.50	100	Horizontal	Pass
2**	8746.250	17.49	5.16	--	-17.49	AV	271.50	100	Horizontal	N/A
3	9898.500	29.39	7.99	68.2	38.81	Peak	177.90	100	Horizontal	Pass
3**	9898.500	20.76	7.99	--	-20.76	AV	177.90	100	Horizontal	N/A
4	11166.250	32.14	9.07	74.0	41.86	Peak	106.30	100	Horizontal	Pass
4**	11166.250	23.13	9.07	54.0	30.87	AV	106.30	100	Horizontal	Pass
5	14771.500	37.57	15.78	68.2	30.63	Peak	106.30	100	Horizontal	Pass
5**	14771.500	29.05	15.78	--	-29.05	AV	106.30	100	Horizontal	N/A
6	17865.251	44.71	20.59	74.0	29.29	Peak	3.50	100	Horizontal	Pass
6**	17865.251	36.14	20.59	54.0	17.86	AV	3.50	100	Horizontal	Pass

WIFI5GB1-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_11.31.09

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

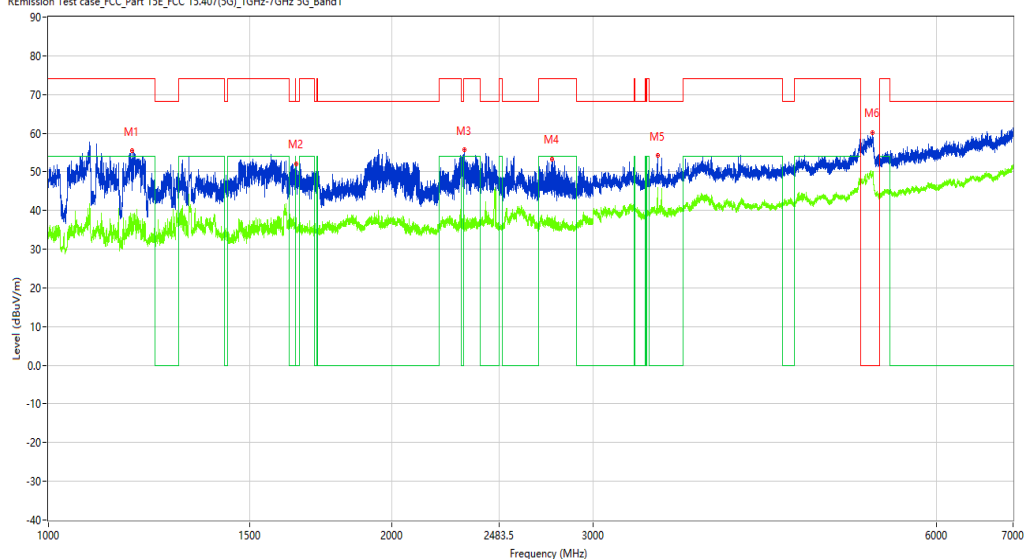
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.250	55.47	-16.01	74.0	18.53	Peak	360.00	100	Vertical	Pass
1**	1184.250	38.98	-16.01	54.0	15.02	AV	360.00	100	Vertical	Pass
2	1647.500	52.08	-15.56	68.2	16.12	Peak	222.10	100	Vertical	Pass
2**	1647.500	37.43	-15.56	--	-37.43	AV	222.10	100	Vertical	N/A
3	2313.250	55.67	-11.27	74.0	18.33	Peak	222.10	100	Vertical	Pass
3**	2313.250	38.83	-11.27	54.0	15.17	AV	222.10	100	Vertical	Pass
4	2764.000	53.31	-8.92	74.0	20.69	Peak	125.20	100	Vertical	Pass
4**	2764.000	38.39	-8.92	54.0	15.61	AV	125.20	100	Vertical	Pass
5	3417.500	54.14	-2.51	68.2	14.06	Peak	245.30	100	Vertical	Pass
5**	3417.500	45.71	-2.51	--	-45.71	AV	245.30	100	Vertical	N/A
6	5275.500	60.16	8.53	--	299.84	Peak	360.00	100	Vertical	Pass
6**	5275.500	50.10	8.53	--	-50.10	AV	360.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09:51:09

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	26.30	6.14	68.2	41.90	Peak	165.00	100	Vertical	Pass
1**	7869.000	17.54	6.14	--	-17.54	AV	165.00	100	Vertical	N/A
2	8790.250	26.91	5.11	68.2	41.29	Peak	326.30	100	Vertical	Pass
2**	8790.250	17.83	5.11	--	-17.83	AV	326.30	100	Vertical	N/A
3	10883.000	30.63	9.56	74.0	43.37	Peak	0.00	100	Vertical	Pass
3**	10883.000	21.76	9.56	54.0	32.24	AV	0.00	100	Vertical	Pass
4	12461.500	32.68	10.03	74.0	41.32	Peak	105.40	100	Vertical	Pass
4**	12461.500	24.76	10.03	54.0	29.24	AV	105.40	100	Vertical	Pass
5	14799.000	38.82	16.19	68.2	29.38	Peak	75.80	100	Vertical	Pass
5**	14799.000	30.65	16.19	--	-30.65	AV	75.80	100	Vertical	N/A
6	17815.751	44.75	20.49	74.0	29.25	Peak	0.00	100	Vertical	Pass
6**	17815.751	35.63	20.49	54.0	18.37	AV	0.00	100	Vertical	Pass

WIFI5GB1-N20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_10.56.54

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

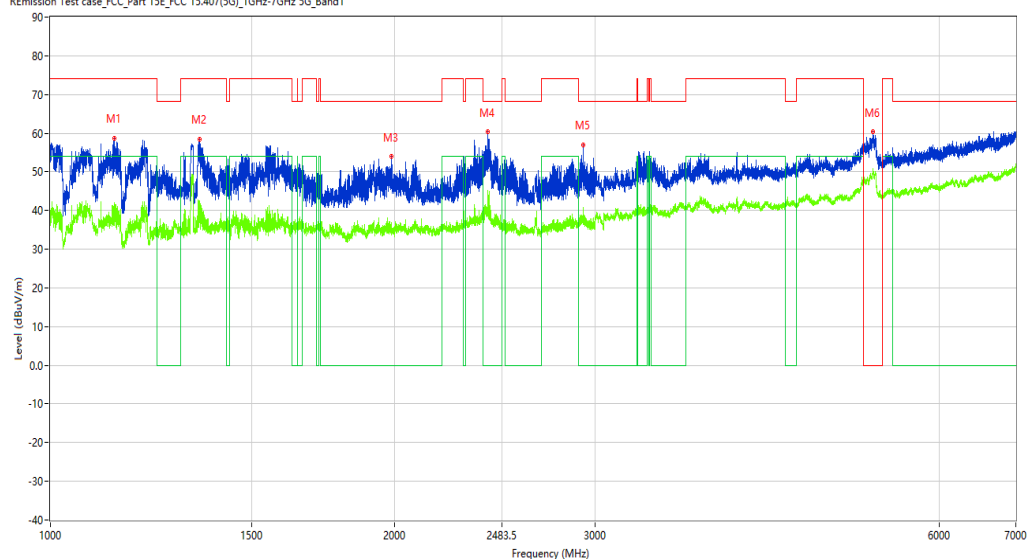
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1137.750	58.75	-16.58	74.0	15.25	Peak	205.10	100	Horizontal	Pass
1**	1137.750	41.96	-16.58	54.0	12.04	AV	205.10	100	Horizontal	Pass
2	1351.250	58.46	-15.18	74.0	15.54	Peak	254.80	100	Horizontal	Pass
2**	1351.250	42.59	-15.18	54.0	11.41	AV	254.80	100	Horizontal	Pass
3	1988.250	53.91	-13.87	68.2	14.29	Peak	340.00	100	Horizontal	Pass
3**	1988.250	36.81	-13.87	--	-36.81	AV	340.00	100	Horizontal	N/A
4	2415.250	60.32	-10.30	68.2	7.88	Peak	205.10	100	Horizontal	Pass
4**	2415.250	44.66	-10.30	--	-44.66	AV	205.10	100	Horizontal	N/A
5	2927.750	57.00	-7.84	68.2	11.20	Peak	205.10	100	Horizontal	Pass
5**	2927.750	40.79	-7.84	--	-40.79	AV	205.10	100	Horizontal	N/A
6	5248.000	60.31	8.40	--	143.69	Peak	204.00	100	Horizontal	Pass
6**	5248.000	50.74	8.40	--	-50.74	AV	204.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.06.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

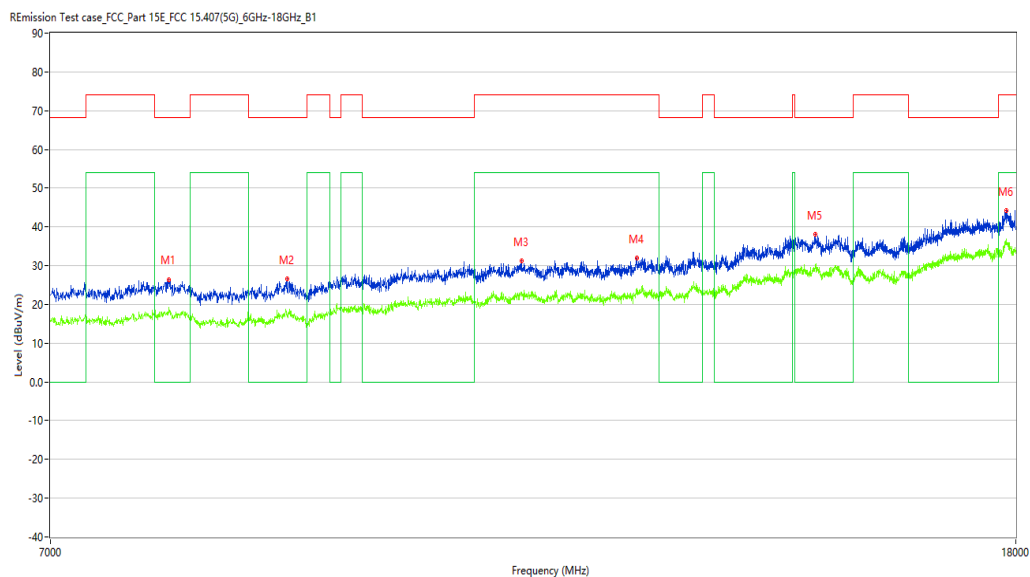
Work Addition: TX

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	7860.750	26.42	6.13	68.2	41.78	Peak	227.10	100	Horizontal	Pass
1**	7860.750	19.23	6.13	--	-19.23	AV	227.10	100	Horizontal	N/A
2	8823.250	26.56	5.36	68.2	41.64	Peak	227.10	100	Horizontal	Pass
2**	8823.250	17.19	5.36	--	-17.19	AV	227.10	100	Horizontal	N/A
3	11097.500	31.19	9.68	74.0	42.81	Peak	137.50	100	Horizontal	Pass
3**	11097.500	23.15	9.68	54.0	30.85	AV	137.50	100	Horizontal	Pass
4	12420.250	31.98	9.67	74.0	42.02	Peak	243.70	100	Horizontal	Pass
4**	12420.250	24.04	9.67	54.0	29.96	AV	243.70	100	Horizontal	Pass
5	14796.250	38.06	16.14	68.2	30.14	Peak	332.10	100	Horizontal	Pass
5**	14796.250	29.19	16.14	--	-29.19	AV	332.10	100	Horizontal	N/A
6	17837.750	44.15	20.70	74.0	29.85	Peak	45.10	100	Horizontal	Pass
6**	17837.750	36.89	20.70	54.0	17.11	AV	45.10	100	Horizontal	Pass

WIFI5GB1-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_17.40.02

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

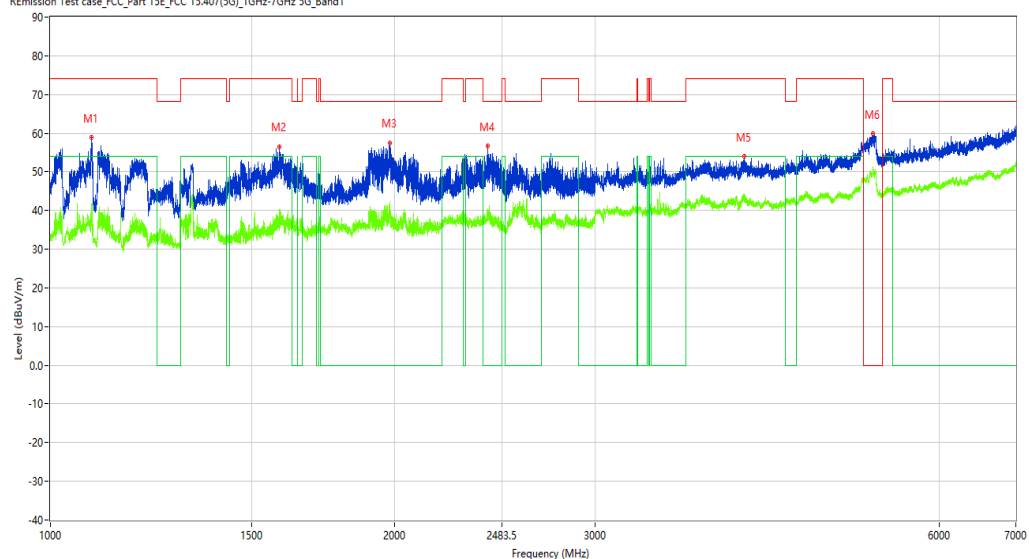
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1085.500	58.79	-16.43	74.0	15.21	Peak	198.90	100	Vertical	Pass
1**	1085.500	41.69	-16.43	54.0	12.31	AV	198.90	100	Vertical	Pass
2	1586.250	56.49	-15.75	74.0	17.51	Peak	157.70	100	Vertical	Pass
2**	1586.250	40.28	-15.75	54.0	13.72	AV	157.70	100	Vertical	Pass
3	1983.250	57.54	-13.89	68.2	10.66	Peak	198.90	100	Vertical	Pass
3**	1983.250	42.32	-13.89	--	-42.32	AV	198.90	100	Vertical	N/A
4	2413.750	56.71	-10.25	68.2	11.49	Peak	42.30	100	Vertical	Pass
4**	2413.750	37.65	-10.25	--	-37.65	AV	42.30	100	Vertical	N/A
5	4050.500	54.05	1.28	74.0	19.95	Peak	116.50	100	Vertical	Pass
5**	4050.500	44.22	1.28	54.0	9.78	AV	116.50	100	Vertical	Pass
6	5250.000	59.85	8.59	--	272.85	Peak	332.70	100	Vertical	Pass
6**	5250.000	49.85	8.59	--	-49.85	AV	332.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09:54:07

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

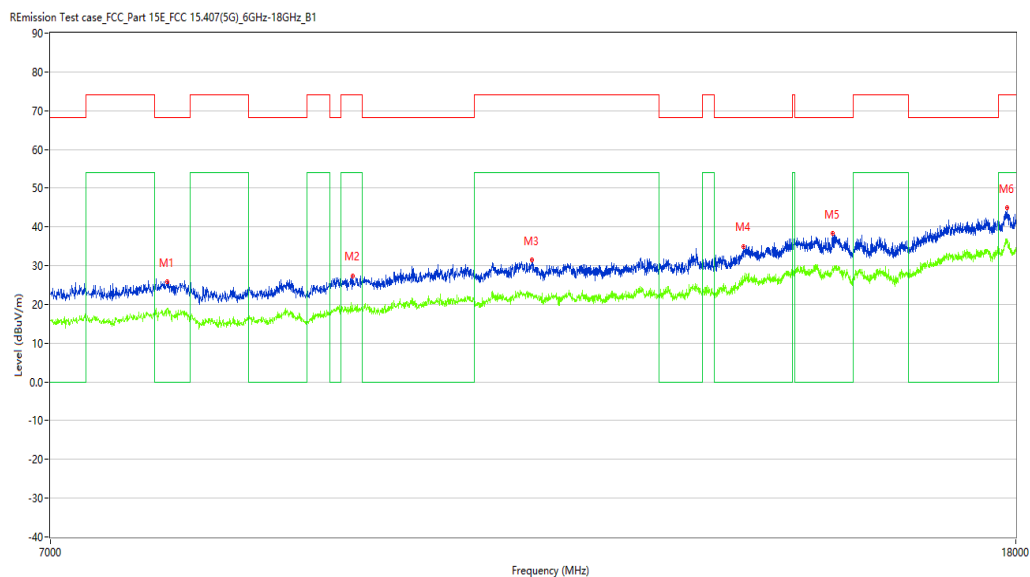
Work Addition: TX

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	7847.000	25.76	6.03	68.2	42.44	Peak	94.90	100	Vertical	Pass
1**	7847.000	19.10	6.03	--	-19.10	AV	94.90	100	Vertical	N/A
2	9406.250	27.40	7.00	74.0	46.60	Peak	336.70	100	Vertical	Pass
2**	9406.250	19.72	7.00	54.0	34.28	AV	336.70	100	Vertical	Pass
3	11215.750	31.53	9.31	74.0	42.47	Peak	94.90	100	Vertical	Pass
3**	11215.750	22.61	9.31	54.0	31.39	AV	94.90	100	Vertical	Pass
4	13789.750	35.00	12.48	68.2	33.20	Peak	3.50	100	Vertical	Pass
4**	13789.750	26.02	12.48	--	-26.02	AV	3.50	100	Vertical	N/A
5	15052.000	38.32	14.85	68.2	29.88	Peak	261.60	100	Vertical	Pass
5**	15052.000	29.72	14.85	--	-29.72	AV	261.60	100	Vertical	N/A
6	17848.750	44.83	20.91	74.0	29.17	Peak	360.00	100	Vertical	Pass
6**	17848.750	36.78	20.91	54.0	17.22	AV	360.00	100	Vertical	Pass

WIFI5GB1-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_11.17.22

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

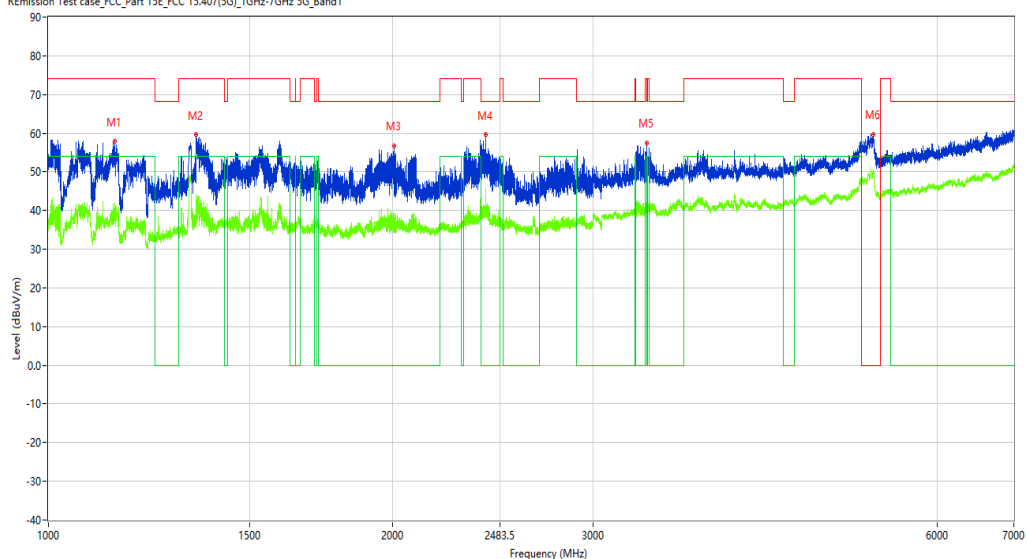
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1143.000	57.89	-16.70	74.0	16.11	Peak	243.30	100	Horizontal	Pass
1**	1143.000	41.70	-16.70	54.0	12.30	AV	243.30	100	Horizontal	Pass
2	1346.750	59.61	-15.32	74.0	14.39	Peak	243.30	100	Horizontal	Pass
2**	1346.750	44.21	-15.32	54.0	9.79	AV	243.30	100	Horizontal	Pass
3	2008.250	56.76	-13.63	68.2	11.44	Peak	328.80	100	Horizontal	Pass
3**	2008.250	39.32	-13.63	--	-39.32	AV	328.80	100	Horizontal	N/A
4	2415.250	59.64	-10.30	68.2	8.56	Peak	199.00	100	Horizontal	Pass
4**	2415.250	45.68	-10.30	--	-45.68	AV	199.00	100	Horizontal	N/A
5	3338.000	57.53	-3.18	74.0	16.47	Peak	164.50	100	Horizontal	Pass
5**	3338.000	42.19	-3.18	54.0	11.81	AV	164.50	100	Horizontal	Pass
6	5272.500	59.67	8.57	--	39.33	Peak	99.00	100	Horizontal	Pass
6**	5272.500	49.48	8.57	--	-49.48	AV	99.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.08.26

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7951.500	26.91	5.90	68.2	41.29	Peak	342.30	100	Horizontal	Pass
1**	7951.500	19.39	5.90	--	-19.39	AV	342.30	100	Horizontal	N/A
2	10102.000	30.38	8.32	68.2	37.82	Peak	99.50	100	Horizontal	Pass
2**	10102.000	21.00	8.32	--	-21.00	AV	99.50	100	Horizontal	N/A
3	11061.750	31.31	9.72	74.0	42.69	Peak	207.30	100	Horizontal	Pass
3**	11061.750	22.46	9.72	54.0	31.54	AV	207.30	100	Horizontal	Pass
4	12582.500	31.89	10.22	74.0	42.11	Peak	99.50	100	Horizontal	Pass
4**	12582.500	23.97	10.22	54.0	30.03	AV	99.50	100	Horizontal	Pass
5	15115.250	38.85	14.47	68.2	29.35	Peak	207.30	100	Horizontal	Pass
5**	15115.250	29.99	14.47	--	-29.99	AV	207.30	100	Horizontal	N/A
6	17846.000	44.16	20.96	74.0	29.84	Peak	67.70	100	Horizontal	Pass
6**	17846.000	36.51	20.96	54.0	17.49	AV	67.70	100	Horizontal	Pass

WIFI5GB1-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_17.32.12

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

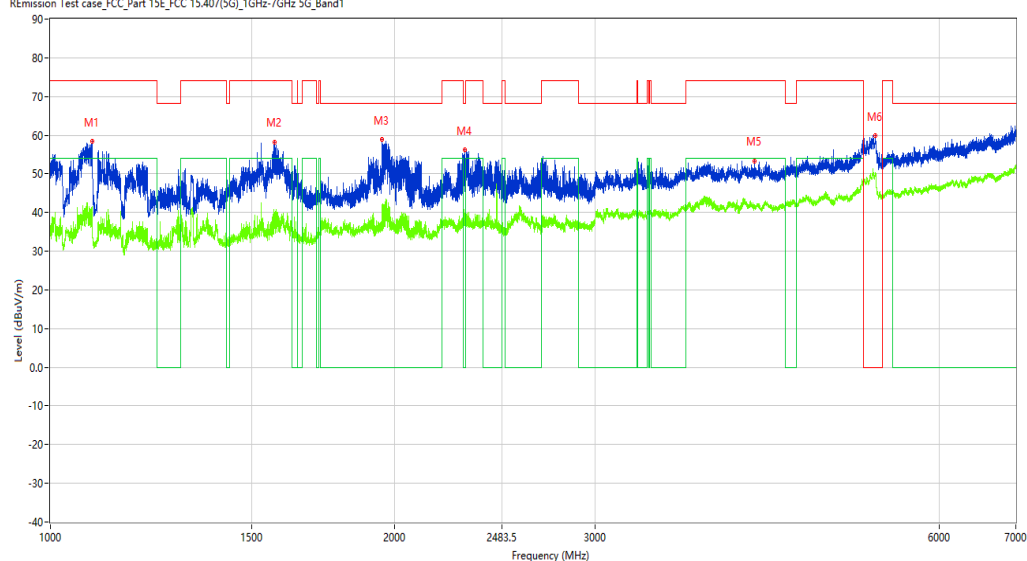
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.250	58.33	-16.44	74.0	15.67	Peak	240.40	100	Vertical	Pass
1**	1087.250	41.64	-16.44	54.0	12.36	AV	240.40	100	Vertical	Pass
2	1572.500	58.24	-15.69	74.0	15.76	Peak	0.00	100	Vertical	Pass
2**	1572.500	40.11	-15.69	54.0	13.89	AV	0.00	100	Vertical	Pass
3	1952.000	58.82	-14.16	68.2	9.38	Peak	188.30	100	Vertical	Pass
3**	1952.000	41.50	-14.16	--	-41.50	AV	188.30	100	Vertical	N/A
4	2304.500	56.22	-11.22	68.2	11.98	Peak	218.40	100	Vertical	Pass
4**	2304.500	39.88	-11.22	--	-39.88	AV	218.40	100	Vertical	N/A
5	4131.000	53.39	0.93	74.0	20.61	Peak	221.40	100	Vertical	Pass
5**	4131.000	42.07	0.93	54.0	11.93	AV	221.40	100	Vertical	Pass
6	5274.500	59.90	8.52	--	264.30	Peak	324.20	100	Vertical	Pass
6**	5274.500	50.16	8.52	--	-50.16	AV	324.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09:59:14

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	7635.250	27.07	5.54	74.0	46.93	Peak	343.00	100	Vertical	Pass
1**	7635.250	17.58	5.54	54.0	36.42	AV	343.00	100	Vertical	Pass
2	9101.000	28.30	5.66	74.0	45.70	Peak	104.20	100	Vertical	Pass
2**	9101.000	17.31	5.66	54.0	36.69	AV	104.20	100	Vertical	Pass
3	10539.250	31.51	9.24	68.2	36.69	Peak	1.10	100	Vertical	Pass
3**	10539.250	21.67	9.24	--	-21.67	AV	1.10	100	Vertical	N/A
4	13159.999	33.13	10.72	68.2	35.07	Peak	209.20	100	Vertical	Pass
4**	13159.999	24.56	10.72	--	-24.56	AV	209.20	100	Vertical	N/A
5	15096.001	38.03	15.09	68.2	30.17	Peak	1.10	100	Vertical	Pass
5**	15096.001	29.84	15.09	--	-29.84	AV	1.10	100	Vertical	N/A
6	17799.250	43.86	20.07	74.0	30.14	Peak	57.90	100	Vertical	Pass
6**	17799.250	35.23	20.07	54.0	18.77	AV	57.90	100	Vertical	Pass

WIFI5GB1-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_16.48.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

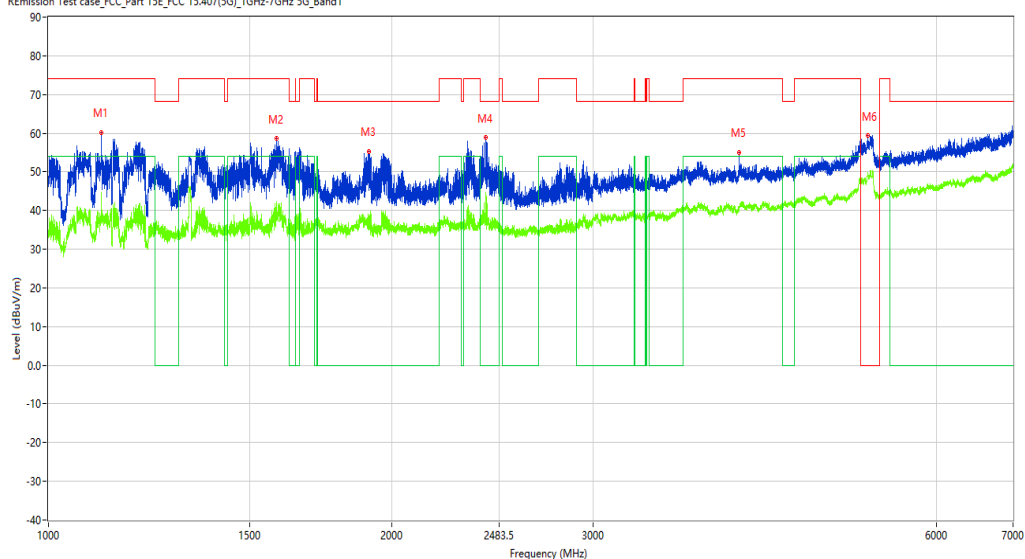
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.000	60.19	-16.55	74.0	13.81	Peak	232.30	100	Horizontal	Pass
1**	1113.000	44.73	-16.55	54.0	9.27	AV	232.30	100	Horizontal	Pass
2	1585.000	58.68	-15.78	74.0	15.32	Peak	297.80	100	Horizontal	Pass
2**	1585.000	42.22	-15.78	54.0	11.78	AV	297.80	100	Horizontal	Pass
3	1910.000	55.34	-14.36	68.2	12.86	Peak	297.80	100	Horizontal	Pass
3**	1910.000	38.60	-14.36	--	-38.60	AV	297.80	100	Horizontal	N/A
4	2416.500	58.91	-10.34	68.2	9.29	Peak	167.90	100	Horizontal	Pass
4**	2416.500	44.60	-10.34	--	-44.60	AV	167.90	100	Horizontal	N/A
5	4027.500	55.11	0.77	74.0	18.89	Peak	78.30	100	Horizontal	Pass
5**	4027.500	39.78	0.77	54.0	14.22	AV	78.30	100	Horizontal	Pass
6	5218.500	59.50	8.05	--	0.20	Peak	59.70	100	Horizontal	Pass
6**	5218.500	49.56	8.05	--	-49.56	AV	59.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.40.08

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

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7866.250	26.07	6.25	68.2	42.13	Peak	254.30	100	Horizontal	Pass
1**	7866.250	17.78	6.25	--	-17.78	AV	254.30	100	Horizontal	N/A
2	10223.000	30.76	8.45	68.2	37.44	Peak	65.30	100	Horizontal	Pass
2**	10223.000	21.18	8.45	--	-21.18	AV	65.30	100	Horizontal	N/A
3	11182.750	31.34	8.95	74.0	42.66	Peak	343.60	100	Horizontal	Pass
3**	11182.750	22.94	8.95	54.0	31.06	AV	343.60	100	Horizontal	Pass
4	13135.250	32.80	10.81	68.2	35.40	Peak	93.70	100	Horizontal	Pass
4**	13135.250	24.70	10.81	--	-24.70	AV	93.70	100	Horizontal	N/A
5	14834.750	38.82	15.92	68.2	29.38	Peak	65.30	100	Horizontal	Pass
5**	14834.750	29.13	15.92	--	-29.13	AV	65.30	100	Horizontal	N/A
6	17821.250	43.58	20.56	74.0	30.42	Peak	139.40	100	Horizontal	Pass
6**	17821.250	36.36	20.56	54.0	17.64	AV	139.40	100	Horizontal	Pass

WIFI5GB1-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_15.29.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

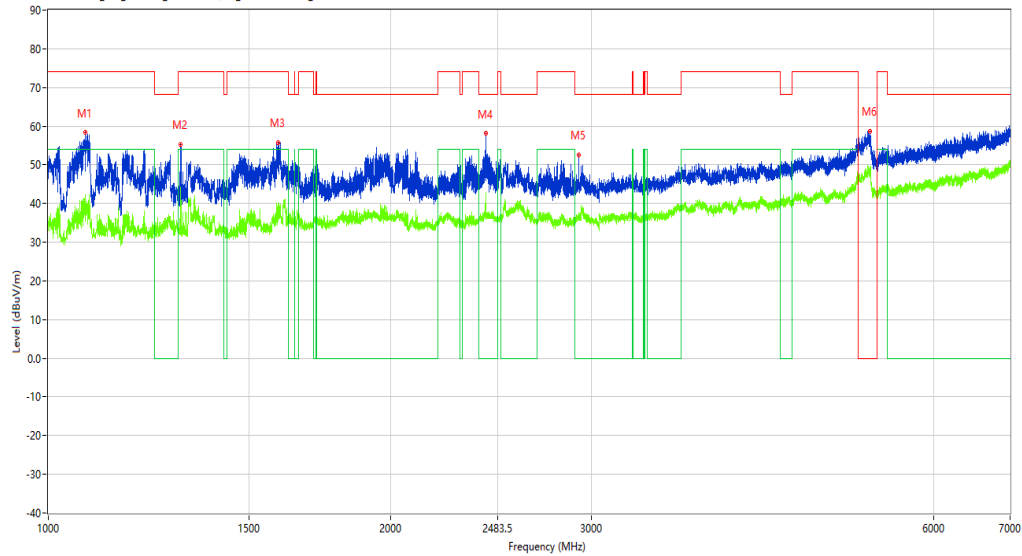
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1077.500	58.32	-16.46	74.0	15.68	Peak	249.80	100	Vertical	Pass
1**	1077.500	41.08	-16.46	54.0	12.92	AV	249.80	100	Vertical	Pass
2	1306.750	55.35	-15.55	74.0	18.65	Peak	132.90	100	Vertical	Pass
2**	1306.750	44.12	-15.55	54.0	9.88	AV	132.90	100	Vertical	Pass
3	1590.750	55.79	-15.69	74.0	18.21	Peak	0.00	100	Vertical	Pass
3**	1590.750	40.36	-15.69	54.0	13.64	AV	0.00	100	Vertical	Pass
4	2422.500	58.21	-10.34	68.2	9.99	Peak	33.90	100	Vertical	Pass
4**	2422.500	42.73	-10.34	--	-42.73	AV	33.90	100	Vertical	N/A
5	2923.500	52.56	-7.84	68.2	15.64	Peak	132.90	100	Vertical	Pass
5**	2923.500	37.66	-7.84	--	-37.66	AV	132.90	100	Vertical	N/A
6	5276.000	58.73	8.54	--	-58.73	Peak	0.00	100	Vertical	N/A
6**	5276.000	48.80	8.54	--	-48.80	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10:31:53

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	7877.250	27.40	5.69	68.2	40.80	Peak	109.10	100	Vertical	Pass
1**	7877.250	17.92	5.69	--	-17.92	AV	109.10	100	Vertical	N/A
2	9373.250	28.66	6.58	74.0	45.34	Peak	360.00	100	Vertical	Pass
2**	9373.250	18.93	6.58	54.0	35.07	AV	360.00	100	Vertical	Pass
3	11086.500	30.86	9.77	74.0	43.14	Peak	109.10	100	Vertical	Pass
3**	11086.500	21.88	9.77	54.0	32.12	AV	109.10	100	Vertical	Pass
4	12431.250	31.85	9.64	74.0	42.15	Peak	360.00	100	Vertical	Pass
4**	12431.250	23.12	9.64	54.0	30.88	AV	360.00	100	Vertical	Pass
5	14812.750	37.29	16.67	68.2	30.91	Peak	77.60	100	Vertical	Pass
5**	14812.750	30.20	16.67	--	-30.20	AV	77.60	100	Vertical	N/A
6	16963.250	41.37	18.41	68.2	26.83	Peak	240.70	100	Vertical	Pass
6**	16963.250	32.76	18.41	--	-32.76	AV	240.70	100	Vertical	N/A

WIFI5GB1-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_16.52.18

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

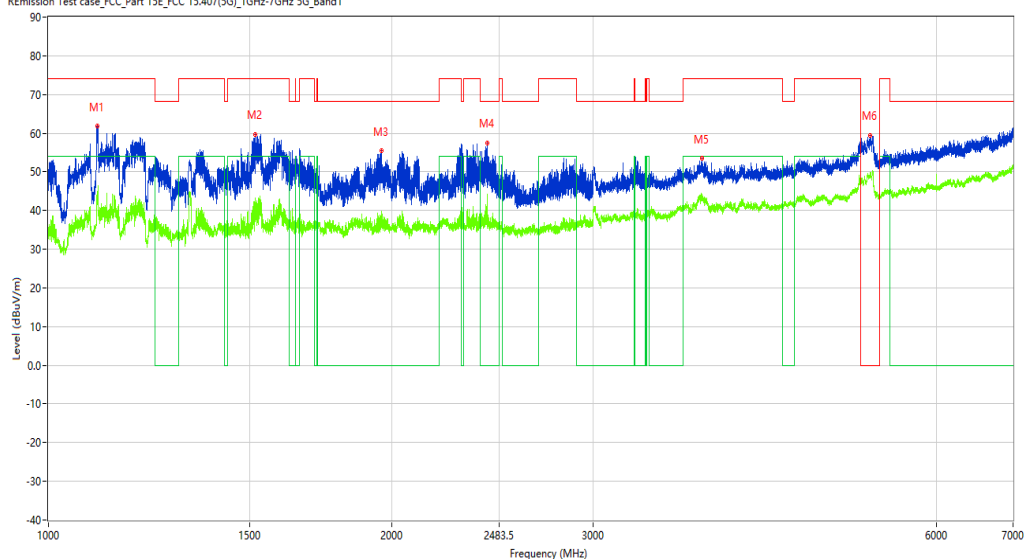
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1103.500	61.84	-16.54	74.0	12.16	Peak	295.20	100	Horizontal	Pass
1**	1103.500	42.82	-16.54	54.0	11.18	AV	295.20	100	Horizontal	Pass
2	1518.250	59.67	-15.58	74.0	14.33	Peak	295.20	100	Horizontal	Pass
2**	1518.250	43.17	-15.58	54.0	10.83	AV	295.20	100	Horizontal	Pass
3	1957.250	55.43	-14.19	68.2	12.77	Peak	295.20	100	Horizontal	Pass
3**	1957.250	39.80	-14.19	--	-39.80	AV	295.20	100	Horizontal	N/A
4	2422.750	57.49	-10.34	68.2	10.71	Peak	184.30	100	Horizontal	Pass
4**	2422.750	44.25	-10.34	--	-44.25	AV	184.30	100	Horizontal	N/A
5	3740.500	53.51	0.71	74.0	20.49	Peak	47.10	100	Horizontal	Pass
5**	3740.500	44.19	0.71	54.0	9.81	AV	47.10	100	Horizontal	Pass
6	5250.500	59.51	8.64	--	299.39	Peak	358.90	100	Horizontal	Pass
6**	5250.500	49.78	8.64	--	-49.78	AV	358.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.41.59

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7874.500	26.93	5.95	68.2	41.27	Peak	298.90	100	Horizontal	Pass
1**	7874.500	18.12	5.95	--	-18.12	AV	298.90	100	Horizontal	N/A
2	9981.000	29.41	8.37	68.2	38.79	Peak	0.00	100	Horizontal	Pass
2**	9981.000	20.92	8.37	--	-20.92	AV	0.00	100	Horizontal	N/A
3	11092.000	31.43	9.73	74.0	42.57	Peak	149.50	100	Horizontal	Pass
3**	11092.000	24.56	9.73	54.0	29.44	AV	149.50	100	Horizontal	Pass
4	13083.000	33.49	10.90	68.2	34.71	Peak	298.90	100	Horizontal	Pass
4**	13083.000	24.82	10.90	--	-24.82	AV	298.90	100	Horizontal	N/A
5	15082.250	39.63	15.18	68.2	28.57	Peak	0.00	100	Horizontal	Pass
5**	15082.250	30.83	15.18	--	-30.83	AV	0.00	100	Horizontal	N/A
6	17859.750	44.66	20.77	74.0	29.34	Peak	164.90	100	Horizontal	Pass
6**	17859.750	35.60	20.77	54.0	18.40	AV	164.90	100	Horizontal	Pass

WIFI5GB1-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_15.31.54

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

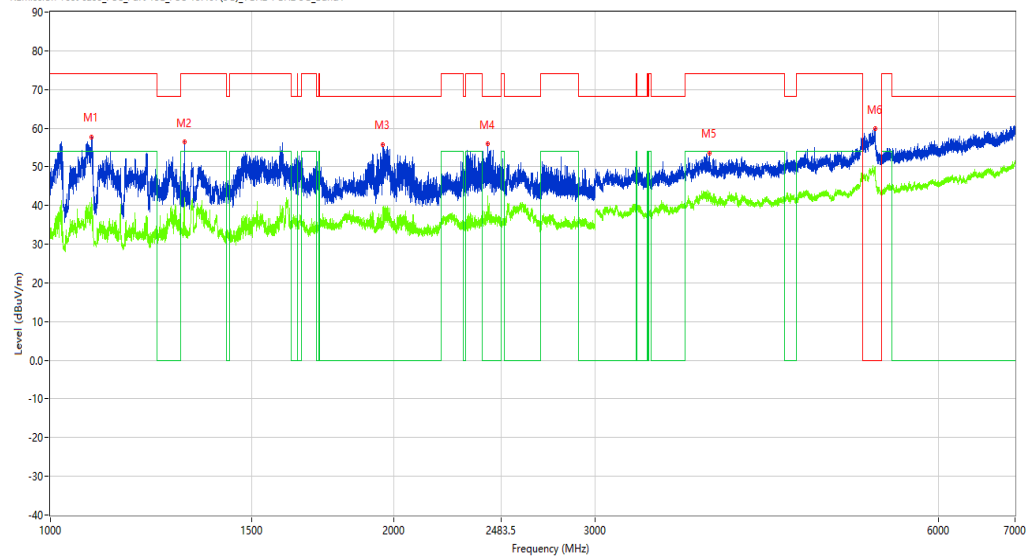
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1085.750	57.75	-16.43	74.0	16.25	Peak	265.80	100	Vertical	Pass
1**	1085.750	41.96	-16.43	54.0	12.04	AV	265.80	100	Vertical	Pass
2	1310.250	56.40	-15.43	74.0	17.60	Peak	88.60	100	Vertical	Pass
2**	1310.250	41.98	-15.43	54.0	12.02	AV	88.60	100	Vertical	Pass
3	1954.750	55.80	-14.18	68.2	12.40	Peak	123.20	100	Vertical	Pass
3**	1954.750	39.50	-14.18	--	-39.50	AV	123.20	100	Vertical	N/A
4	2418.000	55.93	-10.34	68.2	12.27	Peak	88.60	100	Vertical	Pass
4**	2418.000	42.48	-10.34	--	-42.48	AV	88.60	100	Vertical	N/A
5	3777.500	53.55	-0.31	74.0	20.45	Peak	143.20	100	Vertical	Pass
5**	3777.500	42.94	-0.31	54.0	11.06	AV	143.20	100	Vertical	Pass
6	5277.500	59.79	8.55	--	219.21	Peak	279.00	100	Vertical	Pass
6**	5277.500	49.98	8.55	--	-49.98	AV	279.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10:38.31

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7698.500	25.84	6.13	74.0	48.16	Peak	274.90	100	Vertical	Pass
1**	7698.500	18.13	6.13	54.0	35.87	AV	274.90	100	Vertical	Pass
2	9991.999	30.45	8.51	68.2	37.75	Peak	64.60	100	Vertical	Pass
2**	9991.999	21.58	8.51	--	-21.58	AV	64.60	100	Vertical	N/A
3	11620.000	32.28	9.98	74.0	41.72	Peak	304.50	100	Vertical	Pass
3**	11620.000	22.78	9.98	54.0	31.22	AV	304.50	100	Vertical	Pass
4	13127.000	33.16	10.89	68.2	35.04	Peak	358.80	100	Vertical	Pass
4**	13127.000	23.30	10.89	--	-23.30	AV	358.80	100	Vertical	N/A
5	14851.250	38.50	15.78	68.2	29.70	Peak	4.20	100	Vertical	Pass
5**	14851.250	29.16	15.78	--	-29.16	AV	4.20	100	Vertical	N/A
6	17821.250	43.77	20.56	74.0	30.23	Peak	228.90	100	Vertical	Pass
6**	17821.250	36.14	20.56	54.0	17.86	AV	228.90	100	Vertical	Pass

WIFI5GB1-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_11.20.57

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

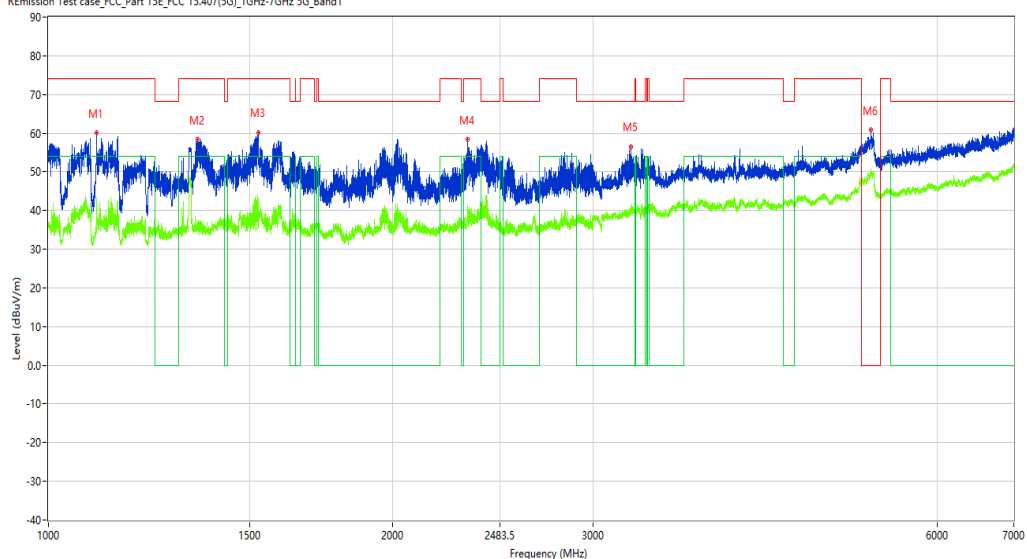
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1102.250	60.06	-16.55	74.0	13.94	Peak	233.30	100	Horizontal	Pass
1**	1102.250	42.17	-16.55	54.0	11.83	AV	233.30	100	Horizontal	Pass
2	1351.500	58.36	-15.18	74.0	15.64	Peak	277.20	100	Horizontal	Pass
2**	1351.500	36.35	-15.18	54.0	17.65	AV	277.20	100	Horizontal	Pass
3	1526.250	60.22	-15.45	74.0	13.78	Peak	233.30	100	Horizontal	Pass
3**	1526.250	42.95	-15.45	54.0	11.05	AV	233.30	100	Horizontal	Pass
4	2326.250	58.46	-11.15	74.0	15.54	Peak	289.30	100	Horizontal	Pass
4**	2326.250	41.31	-11.15	54.0	12.69	AV	289.30	100	Horizontal	Pass
5	3235.000	56.56	-2.74	68.2	11.64	Peak	254.40	100	Horizontal	Pass
5**	3235.000	41.49	-2.74	--	-41.49	AV	254.40	100	Horizontal	N/A
6	5248.500	60.77	8.45	--	181.73	Peak	242.50	100	Horizontal	Pass
6**	5248.500	50.59	8.45	--	-50.59	AV	242.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.33.27

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7929.500	27.16	5.59	68.2	41.04	Peak	342.00	100	Horizontal	Pass
1**	7929.500	19.71	5.59	--	-19.71	AV	342.00	100	Horizontal	N/A
2	9623.500	29.36	7.17	68.2	38.84	Peak	167.50	100	Horizontal	Pass
2**	9623.500	19.56	7.17	--	-19.56	AV	167.50	100	Horizontal	N/A
3	11081.000	31.80	9.52	74.0	42.20	Peak	269.10	100	Horizontal	Pass
3**	11081.000	23.23	9.52	54.0	30.77	AV	269.10	100	Horizontal	Pass
4	12455.999	34.27	10.00	74.0	39.73	Peak	0.40	100	Horizontal	Pass
4**	12455.999	25.08	10.00	54.0	28.92	AV	0.40	100	Horizontal	Pass
5	15107.000	38.27	14.74	68.2	29.93	Peak	342.00	100	Horizontal	Pass
5**	15107.000	29.39	14.74	--	-29.39	AV	342.00	100	Horizontal	N/A
6	17876.251	45.92	20.63	74.0	28.08	Peak	36.20	100	Horizontal	Pass
6**	17876.251	35.80	20.63	54.0	18.20	AV	36.20	100	Horizontal	Pass

WIFI5GB1-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_16.50.10

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

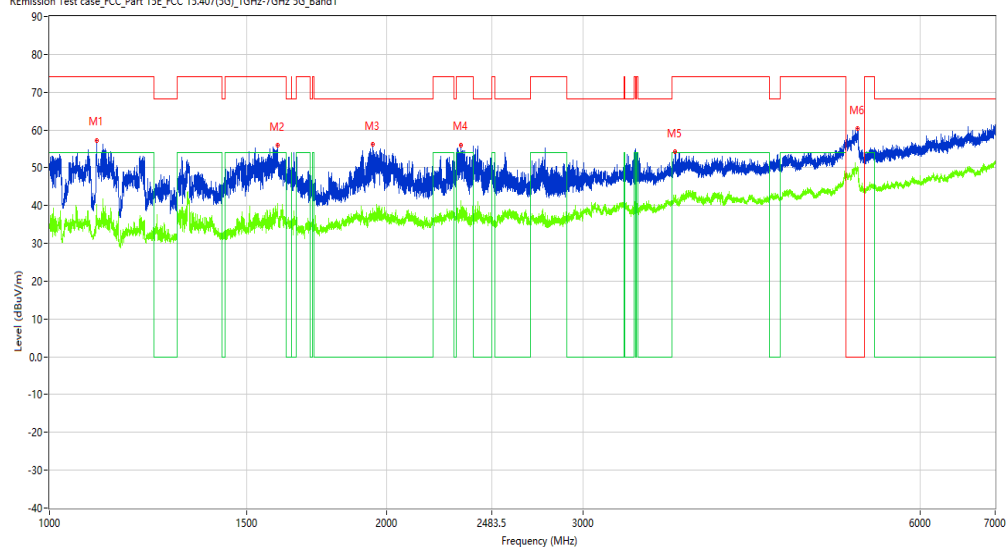
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R:Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.750	57.30	-16.55	74.0	16.70	Peak	198.60	100	Vertical	Pass
1**	1101.750	40.29	-16.55	54.0	13.71	AV	198.60	100	Vertical	Pass
2	1599.500	55.92	-15.72	74.0	18.08	Peak	27.60	100	Vertical	Pass
2**	1599.500	40.60	-15.72	54.0	13.40	AV	27.60	100	Vertical	Pass
3	1946.000	56.16	-14.20	68.2	12.04	Peak	157.40	100	Vertical	Pass
3**	1946.000	39.29	-14.20	--	-39.29	AV	157.40	100	Vertical	N/A
4	2330.500	55.99	-11.14	74.0	18.01	Peak	198.60	100	Vertical	Pass
4**	2330.500	41.31	-11.14	54.0	12.69	AV	198.60	100	Vertical	Pass
5	3623.500	54.35	-0.11	74.0	19.65	Peak	166.60	100	Vertical	Pass
5**	3623.500	41.46	-0.11	54.0	12.54	AV	166.60	100	Vertical	Pass
6	5276.500	60.36	8.54	--	-60.36	Peak	0.00	100	Vertical	N/A
6**	5276.500	50.16	8.54	--	-50.16	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.35.14

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

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7981.750	27.39	6.09	68.2	40.81	Peak	61.80	100	Vertical	Pass
1**	7981.750	19.10	6.09	--	-19.10	AV	61.80	100	Vertical	N/A
2	10465.000	30.89	8.90	68.2	37.31	Peak	61.80	100	Vertical	Pass
2**	10465.000	23.20	8.90	--	-23.20	AV	61.80	100	Vertical	N/A
3	11570.500	31.64	10.23	74.0	42.36	Peak	61.80	100	Vertical	Pass
3**	11570.500	22.38	10.23	54.0	31.62	AV	61.80	100	Vertical	Pass
4	13822.750	35.39	12.68	68.2	32.81	Peak	329.90	100	Vertical	Pass
4**	13822.750	26.72	12.68	--	-26.72	AV	329.90	100	Vertical	N/A
5	14815.500	38.19	16.67	68.2	30.01	Peak	61.80	100	Vertical	Pass
5**	14815.500	29.51	16.67	--	-29.51	AV	61.80	100	Vertical	N/A
6	17848.750	44.05	20.91	74.0	29.95	Peak	30.60	100	Vertical	Pass
6**	17848.750	36.80	20.91	54.0	17.20	AV	30.60	100	Vertical	Pass

WIFI5GB1-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_11.25.07

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

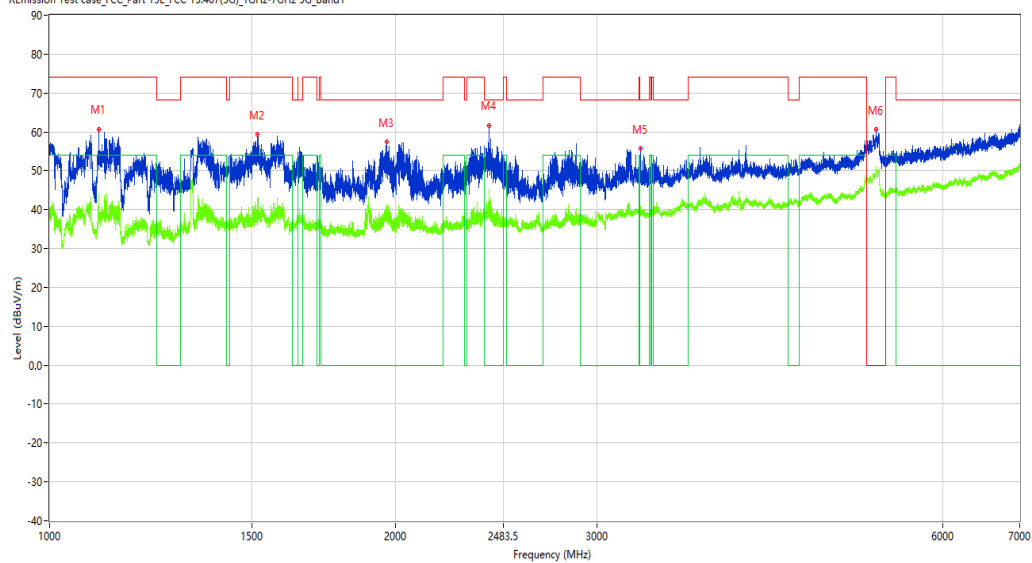
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1104.250	60.65	-16.52	74.0	13.35	Peak	225.60	100	Horizontal	Pass
1**	1104.250	43.60	-16.52	54.0	10.40	AV	225.60	100	Horizontal	Pass
2	1517.750	59.35	-15.59	74.0	14.65	Peak	225.60	100	Horizontal	Pass
2**	1517.750	43.17	-15.59	54.0	10.83	AV	225.60	100	Horizontal	Pass
3	1967.500	57.45	-13.98	68.2	10.75	Peak	291.00	100	Horizontal	Pass
3**	1967.500	41.31	-13.98	--	-41.31	AV	291.00	100	Horizontal	N/A
4	2413.250	61.66	-10.24	68.2	6.54	Peak	139.60	100	Horizontal	Pass
4**	2413.250	45.09	-10.24	--	-45.09	AV	139.60	100	Horizontal	N/A
5	3270.000	55.74	-2.55	68.2	12.46	Peak	164.20	100	Horizontal	Pass
5**	3270.000	40.89	-2.55	--	-40.89	AV	164.20	100	Horizontal	N/A
6	5251.500	60.59	8.74	--	42.61	Peak	103.20	100	Horizontal	Pass
6**	5251.500	50.06	8.74	--	-50.06	AV	103.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.26.52

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 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7929.500	26.49	5.59	68.2	41.71	Peak	0.00	100	Horizontal	Pass
1**	7929.500	17.12	5.59	--	-17.12	AV	0.00	100	Horizontal	N/A
2	10195.500	29.91	8.38	68.2	38.29	Peak	178.60	100	Horizontal	Pass
2**	10195.500	21.69	8.38	--	-21.69	AV	178.60	100	Horizontal	N/A
3	11083.750	31.07	9.69	74.0	42.93	Peak	69.60	100	Horizontal	Pass
3**	11083.750	23.09	9.69	54.0	30.91	AV	69.60	100	Horizontal	Pass
4	13146.250	32.90	10.94	68.2	35.30	Peak	360.00	100	Horizontal	Pass
4**	13146.250	24.67	10.94	--	-24.67	AV	360.00	100	Horizontal	N/A
5	15085.000	38.70	15.20	68.2	29.50	Peak	268.80	100	Horizontal	Pass
5**	15085.000	29.96	15.20	--	-29.96	AV	268.80	100	Horizontal	N/A
6	17856.999	44.44	20.79	74.0	29.56	Peak	162.90	100	Horizontal	Pass
6**	17856.999	37.75	20.79	54.0	16.25	AV	162.90	100	Horizontal	Pass

WIFI5GB1-AC20- Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_16.53.48

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

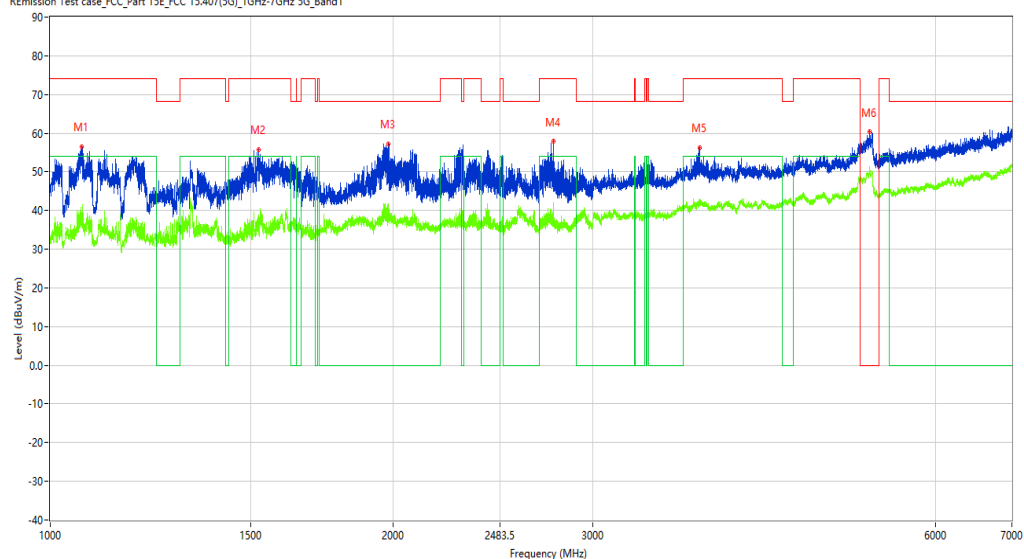
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1066.250	56.58	-16.48	74.0	17.42	Peak	240.20	100	Vertical	Pass
1**	1066.250	38.92	-16.48	54.0	15.08	AV	240.20	100	Vertical	Pass
2	1523.500	55.79	-15.45	74.0	18.21	Peak	200.40	100	Vertical	Pass
2**	1523.500	38.80	-15.45	54.0	15.20	AV	200.40	100	Vertical	Pass
3	1983.000	57.31	-13.90	68.2	10.89	Peak	178.70	100	Vertical	Pass
3**	1983.000	41.84	-13.90	--	-41.84	AV	178.70	100	Vertical	N/A
4	2766.750	57.92	-8.81	74.0	16.08	Peak	132.90	100	Vertical	Pass
4**	2766.750	41.91	-8.81	54.0	12.09	AV	132.90	100	Vertical	Pass
5	3721.000	56.32	0.76	74.0	17.68	Peak	274.30	100	Vertical	Pass
5**	3721.000	43.01	0.76	54.0	10.99	AV	274.30	100	Vertical	Pass
6	5251.500	60.36	8.74	--	116.34	Peak	176.70	100	Vertical	Pass
6**	5251.500	50.53	8.74	--	-50.53	AV	176.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09:37:53

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

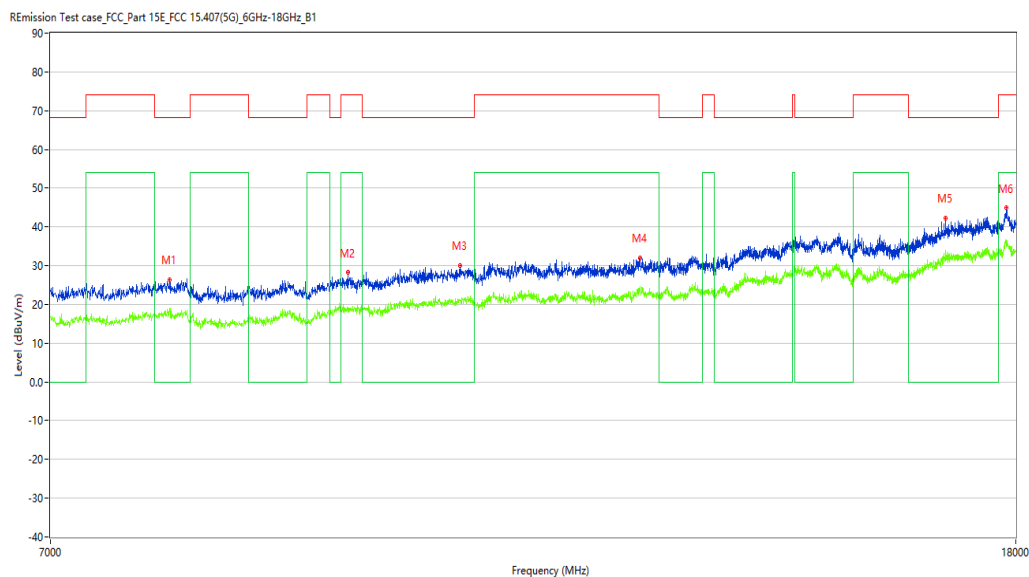
Work Addition: TX

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	7866.250	26.28	6.25	68.2	41.92	Peak	41.80	100	Vertical	Pass
1**	7866.250	19.09	6.25	--	-19.09	AV	41.80	100	Vertical	N/A
2	9365.000	28.29	6.66	74.0	45.71	Peak	41.80	100	Vertical	Pass
2**	9365.000	19.19	6.66	54.0	34.81	AV	41.80	100	Vertical	Pass
3	10454.000	30.07	8.93	68.2	38.13	Peak	207.10	100	Vertical	Pass
3**	10454.000	20.96	8.93	--	-20.96	AV	207.10	100	Vertical	N/A
4	12458.750	32.08	10.03	74.0	41.92	Peak	238.30	100	Vertical	Pass
4**	12458.750	24.58	10.03	54.0	29.42	AV	238.30	100	Vertical	Pass
5	16806.500	42.27	17.58	68.2	25.93	Peak	41.80	100	Vertical	Pass
5**	16806.500	33.85	17.58	--	-33.85	AV	41.80	100	Vertical	N/A
6	17837.750	45.02	20.70	74.0	28.98	Peak	356.20	100	Vertical	Pass
6**	17837.750	36.30	20.70	54.0	17.70	AV	356.20	100	Vertical	Pass

WIFI5GB1-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-02_11.36.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

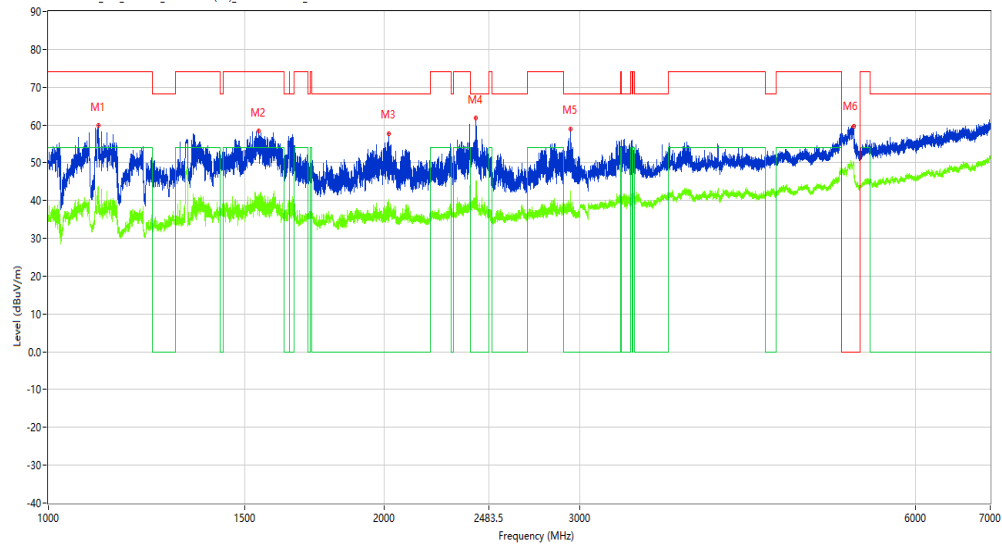
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1109.000	59.79	-16.49	74.0	14.21	Peak	267.40	100	Horizontal	Pass
1**	1109.000	43.63	-16.49	54.0	10.37	AV	267.40	100	Horizontal	Pass
2	1543.750	58.43	-15.46	74.0	15.57	Peak	182.90	100	Horizontal	Pass
2**	1543.750	41.62	-15.46	54.0	12.38	AV	182.90	100	Horizontal	Pass
3	2019.500	57.71	-13.48	68.2	10.49	Peak	322.00	100	Horizontal	Pass
3**	2019.500	40.35	-13.48	--	-40.35	AV	322.00	100	Horizontal	N/A
4	2418.750	61.78	-10.34	68.2	6.42	Peak	131.50	100	Horizontal	Pass
4**	2418.750	44.57	-10.34	--	-44.57	AV	131.50	100	Horizontal	N/A
5	2941.500	59.03	-7.79	68.2	9.17	Peak	277.30	100	Horizontal	Pass
5**	2941.500	42.46	-7.79	--	-42.46	AV	277.30	100	Horizontal	N/A
6	5278.000	59.69	8.56	--	300.31	Peak	360.00	100	Horizontal	Pass
6**	5278.000	49.94	8.56	--	-49.94	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09:30:53

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	7638.000	26.81	5.51	74.0	47.19	Peak	359.40	100	Horizontal	Pass
1**	7638.000	18.23	5.51	54.0	35.77	AV	359.40	100	Horizontal	Pass
2	8795.750	26.39	5.24	68.2	41.81	Peak	360.00	100	Horizontal	Pass
2**	8795.750	17.86	5.24	--	-17.86	AV	360.00	100	Horizontal	N/A
3	10539.250	31.31	9.24	68.2	36.89	Peak	47.90	100	Horizontal	Pass
3**	10539.250	22.98	9.24	--	-22.98	AV	47.90	100	Horizontal	N/A
4	12431.250	33.61	9.64	74.0	40.39	Peak	360.00	100	Horizontal	Pass
4**	12431.250	25.47	9.64	54.0	28.53	AV	360.00	100	Horizontal	Pass
5	15098.750	39.03	14.96	68.2	29.17	Peak	125.70	100	Horizontal	Pass
5**	15098.750	29.93	14.96	--	-29.93	AV	125.70	100	Horizontal	N/A
6	17903.749	44.27	20.37	74.0	29.73	Peak	3.80	100	Horizontal	Pass
6**	17903.749	35.16	20.37	54.0	18.84	AV	3.80	100	Horizontal	Pass

WIFI5GB1-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-12-31_17.02.42

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

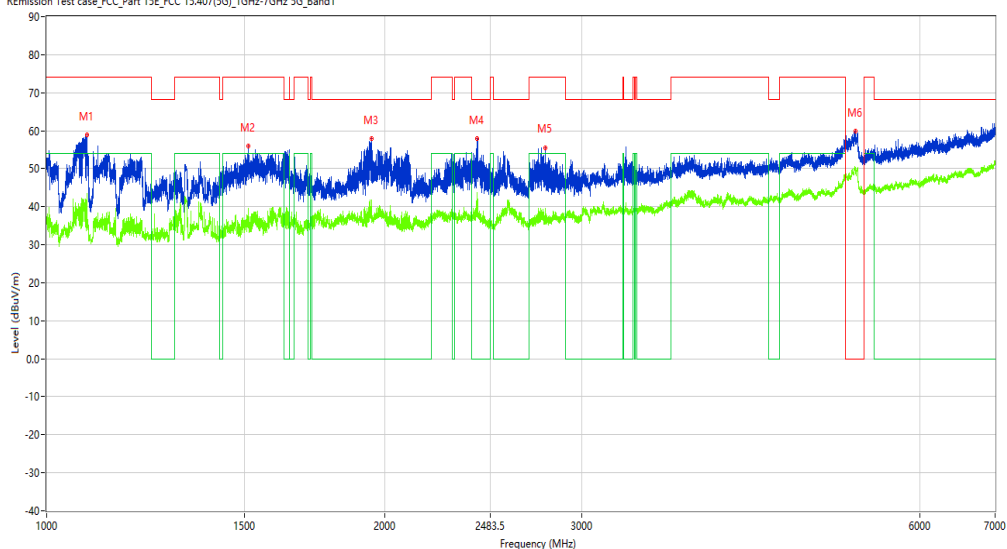
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1086.000	58.90	-16.43	74.0	15.10	Peak	242.40	100	Vertical	Pass
1**	1086.000	43.43	-16.43	54.0	10.57	AV	242.40	100	Vertical	Pass
2	1513.250	55.91	-15.55	74.0	18.09	Peak	211.30	100	Vertical	Pass
2**	1513.250	39.60	-15.55	54.0	14.40	AV	211.30	100	Vertical	Pass
3	1946.500	57.81	-14.19	68.2	10.39	Peak	170.50	100	Vertical	Pass
3**	1946.500	41.65	-14.19	--	-41.65	AV	170.50	100	Vertical	N/A
4	2417.000	57.86	-10.34	68.2	10.34	Peak	62.00	100	Vertical	Pass
4**	2417.000	43.82	-10.34	--	-43.82	AV	62.00	100	Vertical	N/A
5	2782.250	55.47	-8.76	74.0	18.53	Peak	127.00	100	Vertical	Pass
5**	2782.250	39.56	-8.76	54.0	14.44	AV	127.00	100	Vertical	Pass
6	5259.500	59.88	8.62	--	187.02	Peak	246.90	100	Vertical	Pass
6**	5259.500	48.63	8.62	--	-48.63	AV	246.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_09.47.11

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	7921.250	27.61	5.41	68.2	40.59	Peak	4.50	100	Vertical	Pass
1**	7921.250	16.92	5.41	--	-16.92	AV	4.50	100	Vertical	N/A
2	8848.000	27.41	5.50	68.2	40.79	Peak	225.20	100	Vertical	Pass
2**	8848.000	18.28	5.50	--	-18.28	AV	225.20	100	Vertical	N/A
3	11174.500	31.21	9.08	74.0	42.79	Peak	92.70	100	Vertical	Pass
3**	11174.500	22.44	9.08	54.0	31.56	AV	92.70	100	Vertical	Pass
4	12489.000	32.13	10.11	74.0	41.87	Peak	63.00	100	Vertical	Pass
4**	12489.000	23.26	10.11	54.0	30.74	AV	63.00	100	Vertical	Pass
5	14790.750	38.78	15.87	68.2	29.42	Peak	92.70	100	Vertical	Pass
5**	14790.750	29.47	15.87	--	-29.47	AV	92.70	100	Vertical	N/A
6	17829.501	44.27	20.63	74.0	29.73	Peak	282.90	100	Vertical	Pass
6**	17829.501	35.90	20.63	54.0	18.10	AV	282.90	100	Vertical	Pass

WIFI5GB1-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_16.01.22

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

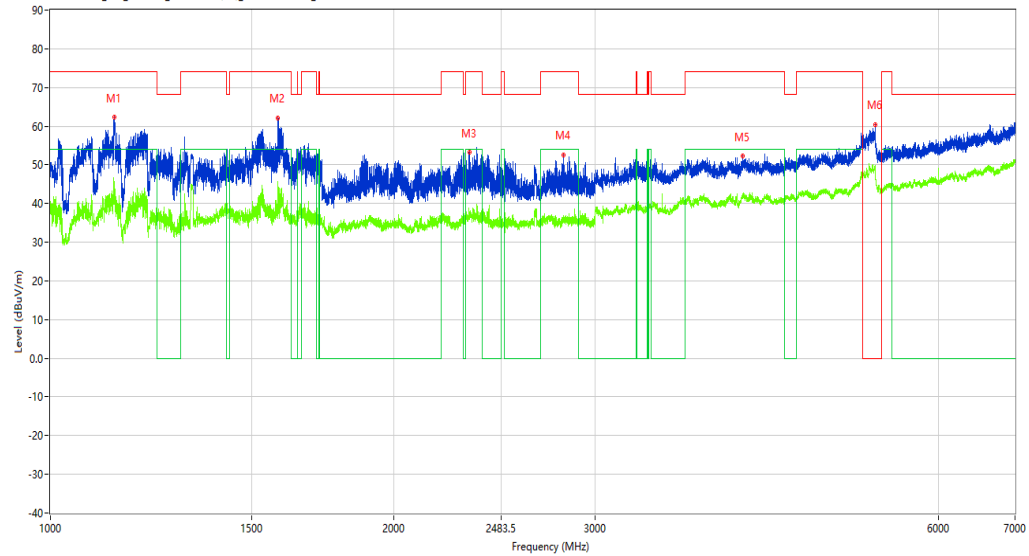
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1137.750	62.31	-16.58	74.0	11.69	Peak	256.00	100	Horizontal	Pass
1**	1137.750	45.80	-16.58	54.0	8.20	AV	256.00	100	Horizontal	Pass
2	1582.500	62.14	-15.75	74.0	11.86	Peak	256.00	100	Horizontal	Pass
2**	1582.500	45.68	-15.75	54.0	8.32	AV	256.00	100	Horizontal	Pass
3	2327.500	53.22	-11.14	74.0	20.78	Peak	272.40	100	Horizontal	Pass
3**	2327.500	36.89	-11.14	54.0	17.11	AV	272.40	100	Horizontal	Pass
4	2814.250	52.65	-8.92	74.0	21.35	Peak	256.00	100	Horizontal	Pass
4**	2814.250	36.52	-8.92	54.0	17.48	AV	256.00	100	Horizontal	Pass
5	4040.500	52.27	1.04	74.0	21.73	Peak	64.90	100	Horizontal	Pass
5**	4040.500	42.43	1.04	54.0	11.57	AV	64.90	100	Horizontal	Pass
6	5280.500	60.40	7.65	--	122.90	Peak	183.30	100	Horizontal	Pass
6**	5280.500	48.96	7.65	--	-48.96	AV	183.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.20.30

EUT Name: Desktop Computer

Manufacturer: N.A

Model: ABR1924

Temp.(oC): 25.1

Hum.: 47%RH

Test Engineer: CJY

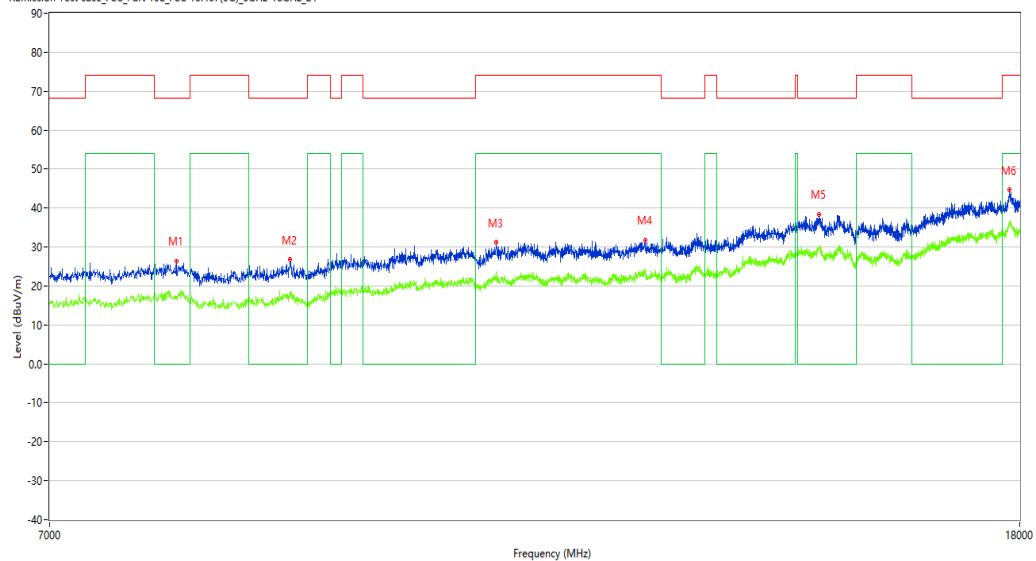
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7918.500	26.43	5.41	68.2	41.77	Peak	134.80	100	Horizontal	Pass
1**	7918.500	16.91	5.41	--	-16.91	AV	134.80	100	Horizontal	N/A
2	8848.000	26.84	5.50	68.2	41.36	Peak	309.90	100	Horizontal	Pass
2**	8848.000	18.54	5.50	--	-18.54	AV	309.90	100	Horizontal	N/A
3	10811.500	31.13	9.56	74.0	42.87	Peak	46.40	100	Horizontal	Pass
3**	10811.500	23.60	9.56	54.0	30.40	AV	46.40	100	Horizontal	Pass
4	12497.250	31.79	9.81	74.0	42.21	Peak	179.00	100	Horizontal	Pass
4**	12497.250	24.09	9.81	54.0	29.91	AV	179.00	100	Horizontal	Pass
5	14801.750	38.37	16.27	68.2	29.83	Peak	339.90	100	Horizontal	Pass
5**	14801.750	29.38	16.27	--	-29.38	AV	339.90	100	Horizontal	N/A
6	17818.499	44.59	20.52	74.0	29.41	Peak	150.20	100	Horizontal	Pass
6**	17818.499	36.70	20.52	54.0	17.30	AV	150.20	100	Horizontal	Pass

WIFI5GB1-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_15.12.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

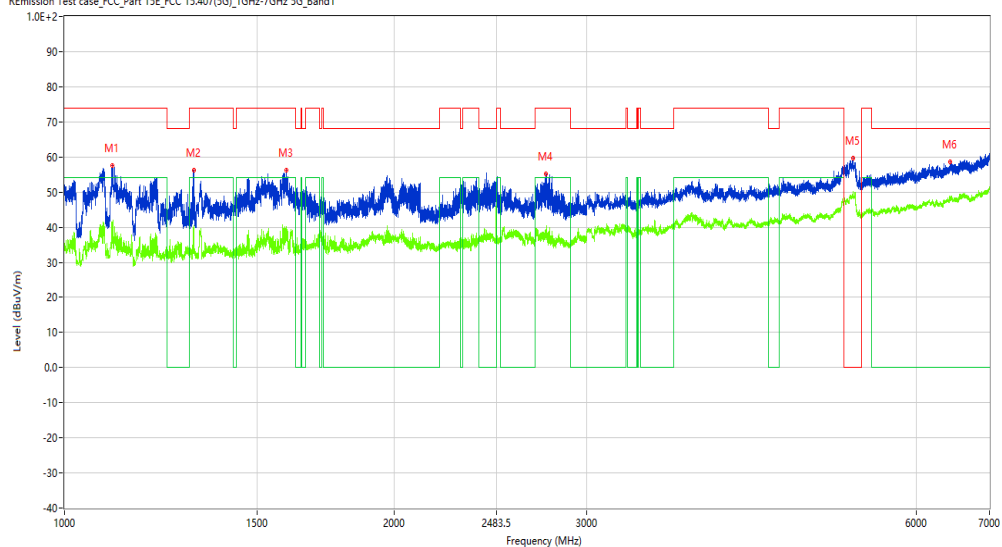
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1106.250	57.58	-16.49	74.0	16.42	Peak	196.80	100	Vertical	Pass
1**	1106.250	40.79	-16.49	54.0	13.21	AV	196.80	100	Vertical	Pass
2	1312.000	56.13	-15.44	74.0	17.87	Peak	136.30	100	Vertical	Pass
2**	1312.000	40.32	-15.44	54.0	13.68	AV	136.30	100	Vertical	Pass
3	1595.500	56.16	-15.72	74.0	17.84	Peak	0.00	100	Vertical	Pass
3**	1595.500	40.02	-15.72	54.0	13.98	AV	0.00	100	Vertical	Pass
4	2754.500	55.24	-8.86	74.0	18.76	Peak	166.20	100	Vertical	Pass
4**	2754.500	39.36	-8.86	54.0	14.64	AV	166.20	100	Vertical	Pass
5	5254.000	59.76	8.74	--	-27.06	Peak	32.70	100	Vertical	N/A
5**	5254.000	49.60	8.74	--	-49.60	AV	32.70	100	Vertical	N/A
6	6449.000	58.51	7.30	68.2	9.69	Peak	101.20	100	Vertical	Pass
6**	6449.000	48.68	7.30	--	-48.68	AV	101.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.27.18

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7805.750	26.83	5.66	68.2	41.37	Peak	62.20	100	Vertical	Pass
1**	7805.750	18.18	5.66	--	-18.18	AV	62.20	100	Vertical	N/A
2	9920.500	29.96	8.13	68.2	38.24	Peak	62.20	100	Vertical	Pass
2**	9920.500	20.20	8.13	--	-20.20	AV	62.20	100	Vertical	N/A
3	11122.250	31.47	9.30	74.0	42.53	Peak	255.30	100	Vertical	Pass
3**	11122.250	22.80	9.30	54.0	31.20	AV	255.30	100	Vertical	Pass
4	13886.000	34.88	12.92	68.2	33.32	Peak	166.90	100	Vertical	Pass
4**	13886.000	26.86	12.92	--	-26.86	AV	166.90	100	Vertical	N/A
5	14815.500	38.12	16.67	68.2	30.08	Peak	360.00	100	Vertical	Pass
5**	14815.500	29.18	16.67	--	-29.18	AV	360.00	100	Vertical	N/A
6	17818.499	44.19	20.52	74.0	29.81	Peak	196.30	100	Vertical	Pass
6**	17818.499	36.03	20.52	54.0	17.97	AV	196.30	100	Vertical	Pass

WIFI5GB1-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_16.04.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

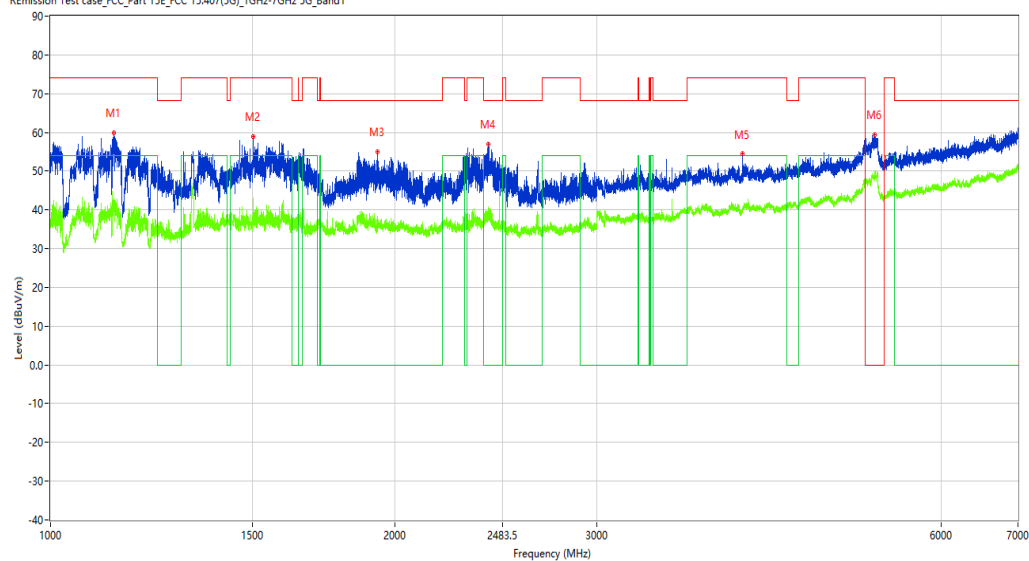
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1135.500	60.00	-16.55	74.0	14.00	Peak	239.30	100	Horizontal	Pass
1**	1135.500	42.94	-16.55	54.0	11.06	AV	239.30	100	Horizontal	Pass
2	1503.500	58.98	-15.56	74.0	15.02	Peak	239.30	100	Horizontal	Pass
2**	1503.500	43.07	-15.56	54.0	10.93	AV	239.30	100	Horizontal	Pass
3	1931.500	55.05	-14.23	68.2	13.15	Peak	272.00	100	Horizontal	Pass
3**	1931.500	38.46	-14.23	--	-38.46	AV	272.00	100	Horizontal	N/A
4	2412.000	56.97	-10.20	68.2	11.23	Peak	272.00	100	Horizontal	Pass
4**	2412.000	40.66	-10.20	--	-40.66	AV	272.00	100	Horizontal	N/A
5	4025.000	54.56	0.68	74.0	19.44	Peak	65.30	100	Horizontal	Pass
5**	4025.000	40.00	0.68	54.0	14.00	AV	65.30	100	Horizontal	Pass
6	5245.000	59.47	8.43	--	258.13	Peak	317.60	100	Horizontal	Pass
6**	5245.000	48.86	8.43	--	-48.86	AV	317.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.25.11

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	7841.500	26.49	5.98	68.2	41.71	Peak	345.00	100	Horizontal	Pass
1**	7841.500	17.88	5.98	--	-17.88	AV	345.00	100	Horizontal	N/A
2	9901.250	29.97	7.96	68.2	38.23	Peak	227.40	100	Horizontal	Pass
2**	9901.250	21.08	7.96	--	-21.08	AV	227.40	100	Horizontal	N/A
3	12458.750	32.08	10.03	74.0	41.92	Peak	300.80	100	Horizontal	Pass
3**	12458.750	23.43	10.03	54.0	30.57	AV	300.80	100	Horizontal	Pass
4	13902.500	36.28	12.87	68.2	31.92	Peak	330.80	100	Horizontal	Pass
4**	13902.500	26.81	12.87	--	-26.81	AV	330.80	100	Horizontal	N/A
5	15098.750	39.54	14.96	68.2	28.66	Peak	3.70	100	Horizontal	Pass
5**	15098.750	29.57	14.96	--	-29.57	AV	3.70	100	Horizontal	N/A
6	17870.750	43.97	20.70	74.0	30.03	Peak	0.00	100	Horizontal	Pass
6**	17870.750	35.90	20.70	54.0	18.10	AV	0.00	100	Horizontal	Pass

WIFI5GB1-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_15.26.33

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

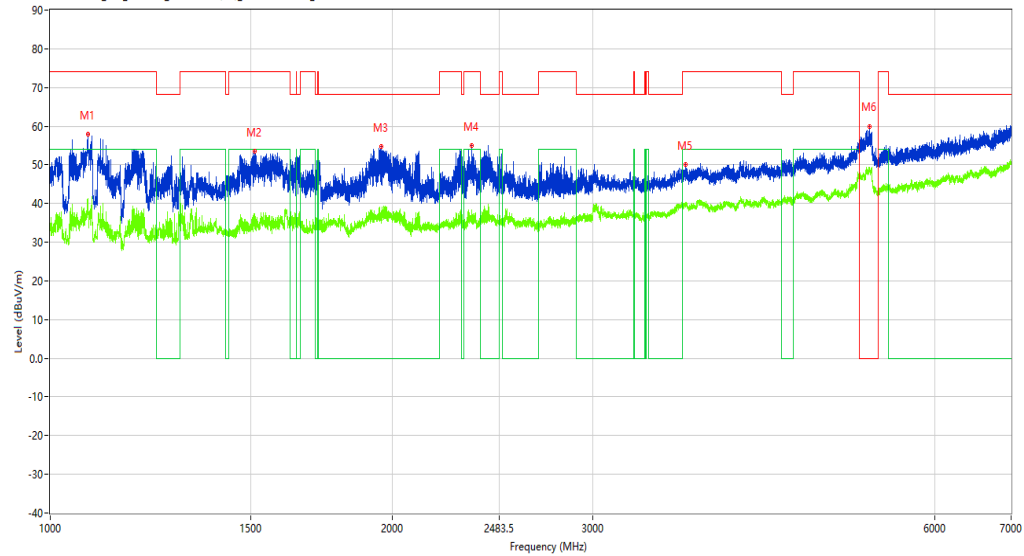
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.750	57.88	-16.50	74.0	16.12	Peak	316.40	100	Vertical	Pass
1**	1079.750	41.36	-16.50	54.0	12.64	AV	316.40	100	Vertical	Pass
2	1513.250	53.41	-15.55	74.0	20.59	Peak	316.40	100	Vertical	Pass
2**	1513.250	37.15	-15.55	54.0	16.85	AV	316.40	100	Vertical	Pass
3	1954.000	54.82	-14.17	68.2	13.38	Peak	156.80	100	Vertical	Pass
3**	1954.000	36.94	-14.17	--	-36.94	AV	156.80	100	Vertical	N/A
4	2346.500	54.93	-11.12	74.0	19.07	Peak	91.30	100	Vertical	Pass
4**	2346.500	38.29	-11.12	54.0	15.71	AV	91.30	100	Vertical	Pass
5	3623.500	50.09	-0.11	74.0	23.91	Peak	0.00	100	Vertical	Pass
5**	3623.500	40.30	-0.11	54.0	13.70	AV	0.00	100	Vertical	Pass
6	5251.500	59.95	8.74	--	-35.05	Peak	24.90	100	Vertical	N/A
6**	5251.500	49.23	8.74	--	-49.23	AV	24.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.29.03

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	7957.000	27.52	6.01	68.2	40.68	Peak	0.00	100	Vertical	Pass
1**	7957.000	18.60	6.01	--	-18.60	AV	0.00	100	Vertical	N/A
2	10338.500	29.70	8.97	68.2	38.50	Peak	62.10	100	Vertical	Pass
2**	10338.500	20.84	8.97	--	-20.84	AV	62.10	100	Vertical	N/A
3	11056.250	31.90	9.84	74.0	42.10	Peak	0.00	100	Vertical	Pass
3**	11056.250	22.62	9.84	54.0	31.38	AV	0.00	100	Vertical	Pass
4	13110.500	33.06	11.11	68.2	35.14	Peak	3.80	100	Vertical	Pass
4**	13110.500	24.83	11.11	--	-24.83	AV	3.80	100	Vertical	N/A
5	14540.500	38.80	14.70	68.2	29.40	Peak	269.90	100	Vertical	Pass
5**	14540.500	28.94	14.70	--	-28.94	AV	269.90	100	Vertical	N/A
6	17829.501	44.74	20.63	74.0	29.26	Peak	269.90	100	Vertical	Pass
6**	17829.501	35.61	20.63	54.0	18.39	AV	269.90	100	Vertical	Pass

WIFI5GB1-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_17.21.22

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

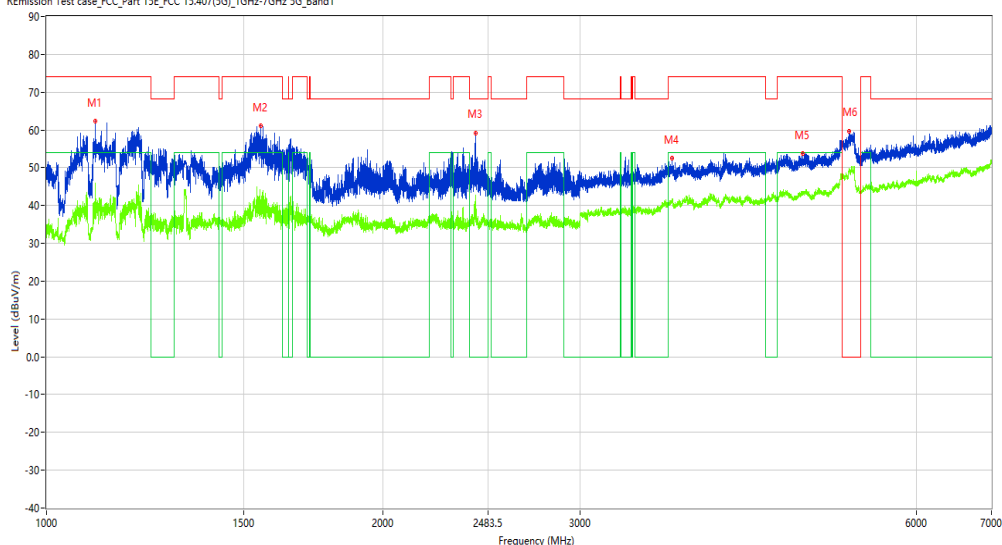
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1106.000	62.26	-16.49	74.0	11.74	Peak	219.70	100	Horizontal	Pass
1**	1106.000	44.20	-16.49	54.0	9.80	AV	219.70	100	Horizontal	Pass
2	1553.750	61.01	-15.48	74.0	12.99	Peak	200.30	100	Horizontal	Pass
2**	1553.750	39.00	-15.48	54.0	15.00	AV	200.30	100	Horizontal	Pass
3	2419.000	59.26	-10.34	68.2	8.94	Peak	183.90	100	Horizontal	Pass
3**	2419.000	42.67	-10.34	--	-42.67	AV	183.90	100	Horizontal	N/A
4	3625.500	52.44	0.00	74.0	21.56	Peak	145.30	100	Horizontal	Pass
4**	3625.500	41.47	0.00	54.0	12.53	AV	145.30	100	Horizontal	Pass
5	4746.500	53.80	2.76	74.0	20.20	Peak	1.30	100	Horizontal	Pass
5**	4746.500	43.21	2.76	54.0	10.79	AV	1.30	100	Horizontal	Pass
6	5221.500	59.75	8.16	--	298.95	Peak	358.70	100	Horizontal	Pass
6**	5221.500	49.28	8.16	--	-49.28	AV	358.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.45.21

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7800.250	26.54	5.86	68.2	41.66	Peak	77.00	100	Horizontal	Pass
1**	7800.250	17.14	5.86	--	-17.14	AV	77.00	100	Horizontal	N/A
2	9835.250	28.68	8.14	68.2	39.52	Peak	360.00	100	Horizontal	Pass
2**	9835.250	21.05	8.14	--	-21.05	AV	360.00	100	Horizontal	N/A
3	11006.750	30.70	9.64	74.0	43.30	Peak	182.40	100	Horizontal	Pass
3**	11006.750	21.51	9.64	54.0	32.49	AV	182.40	100	Horizontal	Pass
4	11606.250	32.76	10.00	74.0	41.24	Peak	5.90	100	Horizontal	Pass
4**	11606.250	22.98	10.00	54.0	31.02	AV	5.90	100	Horizontal	Pass
5	15101.500	38.50	14.87	68.2	29.70	Peak	342.70	100	Horizontal	Pass
5**	15101.500	30.11	14.87	--	-30.11	AV	342.70	100	Horizontal	N/A
6	17815.751	44.41	20.49	74.0	29.59	Peak	182.40	100	Horizontal	Pass
6**	17815.751	35.89	20.49	54.0	18.11	AV	182.40	100	Horizontal	Pass

WIFI5GB1-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_17.35.12

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

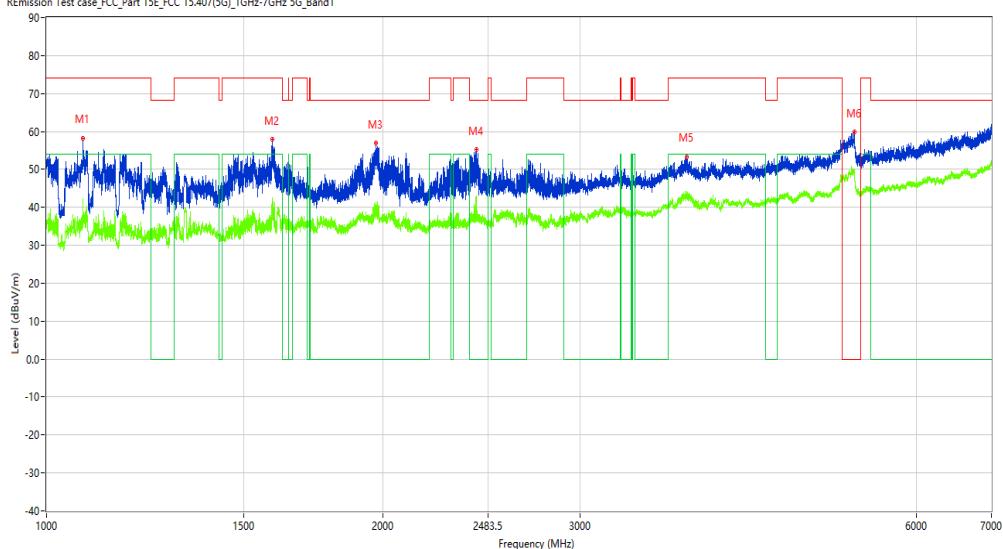
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1078.250	58.22	-16.47	74.0	15.78	Peak	265.80	100	Vertical	Pass
1**	1078.250	42.21	-16.47	54.0	11.79	AV	265.80	100	Vertical	Pass
2	1591.000	57.88	-15.69	74.0	16.12	Peak	6.40	100	Vertical	Pass
2**	1591.000	42.54	-15.69	54.0	11.46	AV	6.40	100	Vertical	Pass
3	1971.750	56.90	-14.00	68.2	11.30	Peak	103.90	100	Vertical	Pass
3**	1971.750	41.20	-14.00	--	-41.20	AV	103.90	100	Vertical	N/A
4	2423.000	55.19	-10.34	68.2	13.01	Peak	87.90	100	Vertical	Pass
4**	2423.000	42.95	-10.34	--	-42.95	AV	87.90	100	Vertical	N/A
5	3739.500	53.36	0.72	74.0	20.64	Peak	181.50	100	Vertical	Pass
5**	3739.500	44.11	0.72	54.0	9.89	AV	181.50	100	Vertical	Pass
6	5279.000	59.88	8.55	--	212.42	Peak	272.30	100	Vertical	Pass
6**	5279.000	49.98	8.55	--	-49.98	AV	272.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_10.47.31

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.250	26.88	6.16	68.2	41.32	Peak	77.90	100	Vertical	Pass
1**	7965.250	19.03	6.16	--	-19.03	AV	77.90	100	Vertical	N/A
2	9942.500	29.44	8.33	68.2	38.76	Peak	288.80	100	Vertical	Pass
2**	9942.500	21.05	8.33	--	-21.05	AV	288.80	100	Vertical	N/A
3	11119.500	31.54	9.14	74.0	42.46	Peak	33.10	100	Vertical	Pass
3**	11119.500	22.95	9.14	54.0	31.05	AV	33.10	100	Vertical	Pass
4	12788.750	32.41	10.81	68.2	35.79	Peak	0.00	100	Vertical	Pass
4**	12788.750	24.79	10.81	--	-24.79	AV	0.00	100	Vertical	N/A
5	15761.500	38.05	12.57	74.0	35.95	Peak	77.90	100	Vertical	Pass
5**	15761.500	29.78	12.57	54.0	24.22	AV	77.90	100	Vertical	Pass
6	17840.501	43.80	20.65	74.0	30.20	Peak	107.80	100	Vertical	Pass
6**	17840.501	35.52	20.65	54.0	18.48	AV	107.80	100	Vertical	Pass

WIFI5GB1-AX20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_14.00.04

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.250	61.31	-16.51	74.0	12.69	Peak	212.70	100	Horizontal	Pass
1**	1121.250	44.61	-16.51	54.0	9.39	AV	212.70	100	Horizontal	Pass
2	1592.000	61.89	-15.68	74.0	12.11	Peak	179.90	100	Horizontal	Pass
2**	1592.000	44.19	-15.68	54.0	9.81	AV	179.90	100	Horizontal	Pass
3	1970.250	54.46	-14.00	68.2	13.74	Peak	148.20	100	Horizontal	Pass
3**	1970.250	39.26	-14.00	--	-39.26	AV	148.20	100	Horizontal	N/A
4	2414.250	56.42	-10.27	68.2	11.78	Peak	123.10	100	Horizontal	Pass
4**	2414.250	43.52	-10.27	--	-43.52	AV	123.10	100	Horizontal	N/A
5	4036.500	56.80	1.06	74.0	17.20	Peak	147.70	100	Horizontal	Pass
5**	4036.500	42.35	1.06	54.0	11.65	AV	147.70	100	Horizontal	Pass
6	5251.000	59.61	8.69	--	63.99	Peak	123.60	100	Horizontal	Pass
6**	5251.000	49.72	8.69	--	-49.72	AV	123.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_14.10.24

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

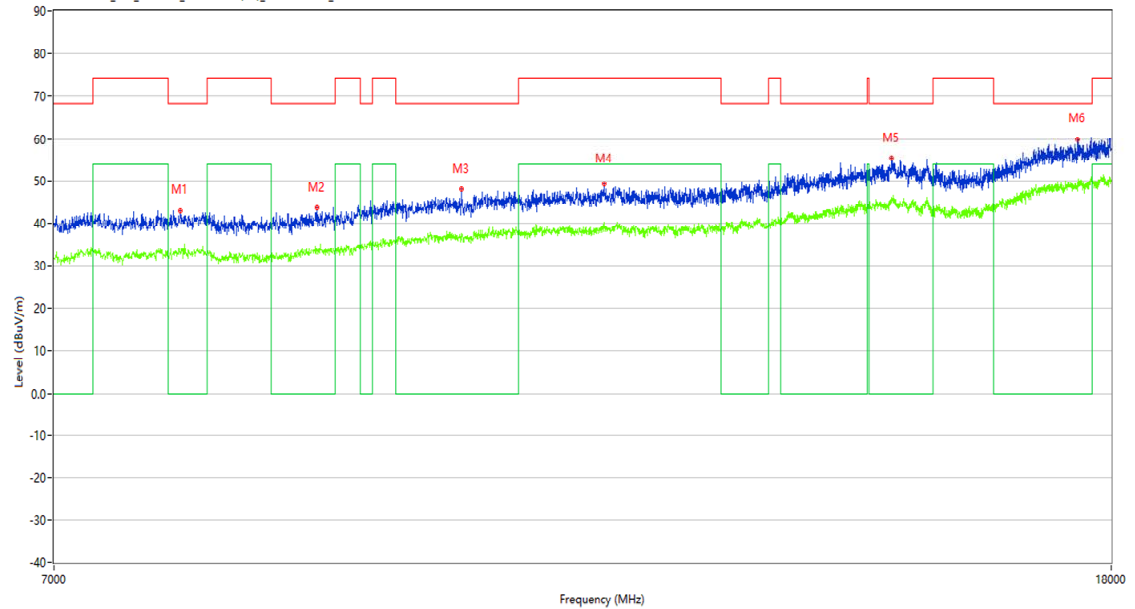
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7838.750	42.93	6.00	68.2	25.27	Peak	360.00	100	Horizontal	Pass
1**	7838.750	33.06	6.00	--	-33.06	AV	360.00	100	Horizontal	N/A
2	8853.500	43.74	5.28	68.2	24.46	Peak	360.00	100	Horizontal	Pass
2**	8853.500	33.98	5.28	--	-33.98	AV	360.00	100	Horizontal	N/A
3	10077.250	48.07	8.32	68.2	20.13	Peak	360.00	100	Horizontal	Pass
3**	10077.250	37.49	8.32	--	-37.49	AV	360.00	100	Horizontal	N/A
4	11441.250	49.24	9.98	74.0	24.76	Peak	360.00	100	Horizontal	Pass
4**	11441.250	40.21	9.98	54.0	13.79	AV	360.00	100	Horizontal	Pass
5	14796.250	55.53	16.14	68.2	12.67	Peak	360.00	100	Horizontal	Pass
5**	14796.250	46.20	16.14	--	-46.20	AV	360.00	100	Horizontal	N/A
6	17472.000	60.00	19.44	68.2	8.20	Peak	360.00	100	Horizontal	Pass
6**	17472.000	49.72	19.44	--	-49.72	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_13.34.36

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

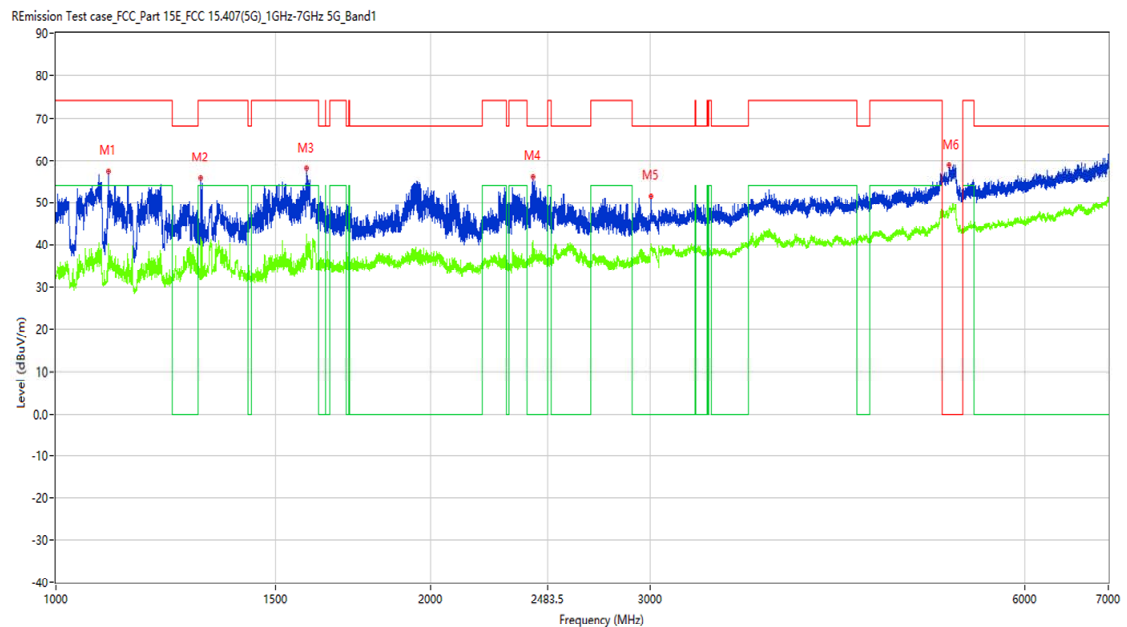
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1101.750	57.52	-16.55	74.0	16.48	Peak	210.10	100	Vertical	Pass
1**	1101.750	40.19	-16.55	54.0	13.81	AV	210.10	100	Vertical	Pass
2	1307.500	55.92	-15.52	74.0	18.08	Peak	129.60	100	Vertical	Pass
2**	1307.500	41.80	-15.52	54.0	12.20	AV	129.60	100	Vertical	Pass
3	1588.250	58.12	-15.71	74.0	15.88	Peak	11.50	100	Vertical	Pass
3**	1588.250	42.61	-15.71	54.0	11.39	AV	11.50	100	Vertical	Pass
4	2416.750	56.33	-10.34	68.2	11.87	Peak	75.80	100	Vertical	Pass
4**	2416.750	41.07	-10.34	--	-41.07	AV	75.80	100	Vertical	N/A
5	3007.000	51.65	-4.55	68.2	16.55	Peak	80.90	100	Vertical	Pass
5**	3007.000	40.19	-4.55	--	-40.19	AV	80.90	100	Vertical	N/A
6	5213.500	58.89	7.88	--	98.71	Peak	157.60	100	Vertical	Pass
6**	5213.500	47.69	7.88	--	-47.69	AV	157.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_14.17.54

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

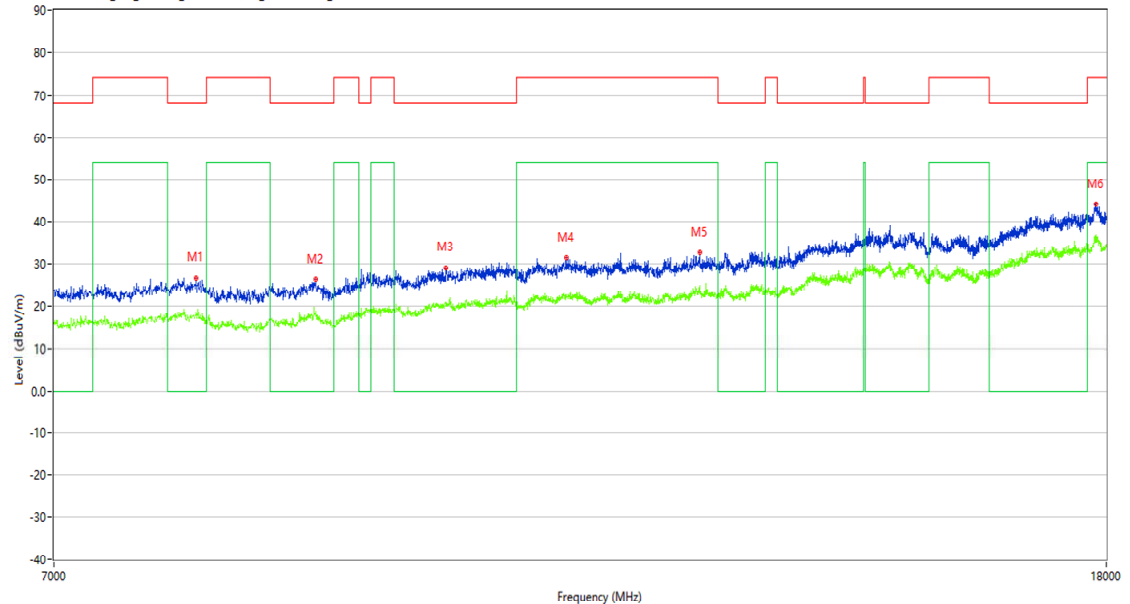
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	26.61	5.93	68.2	41.59	Peak	4.40	100	Vertical	Pass
1**	7954.250	18.46	5.93	--	-18.46	AV	4.40	100	Vertical	N/A
2	8853.500	26.32	5.28	68.2	41.88	Peak	280.70	100	Vertical	Pass
2**	8853.500	18.67	5.28	--	-18.67	AV	280.70	100	Vertical	N/A
3	9953.500	29.11	8.62	68.2	39.09	Peak	236.40	100	Vertical	Pass
3**	9953.500	21.00	8.62	--	-21.00	AV	236.40	100	Vertical	N/A
4	11086.500	31.41	9.77	74.0	42.59	Peak	128.20	100	Vertical	Pass
4**	11086.500	22.04	9.77	54.0	31.96	AV	128.20	100	Vertical	Pass
5	12497.250	32.63	9.81	74.0	41.37	Peak	360.00	100	Vertical	Pass
5**	12497.250	24.95	9.81	54.0	29.05	AV	360.00	100	Vertical	Pass
6	17832.249	44.34	20.82	74.0	29.66	Peak	4.40	100	Vertical	Pass
6**	17832.249	36.96	20.82	54.0	17.04	AV	4.40	100	Vertical	Pass

WIFI5GB1-AX20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_14.02.50

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

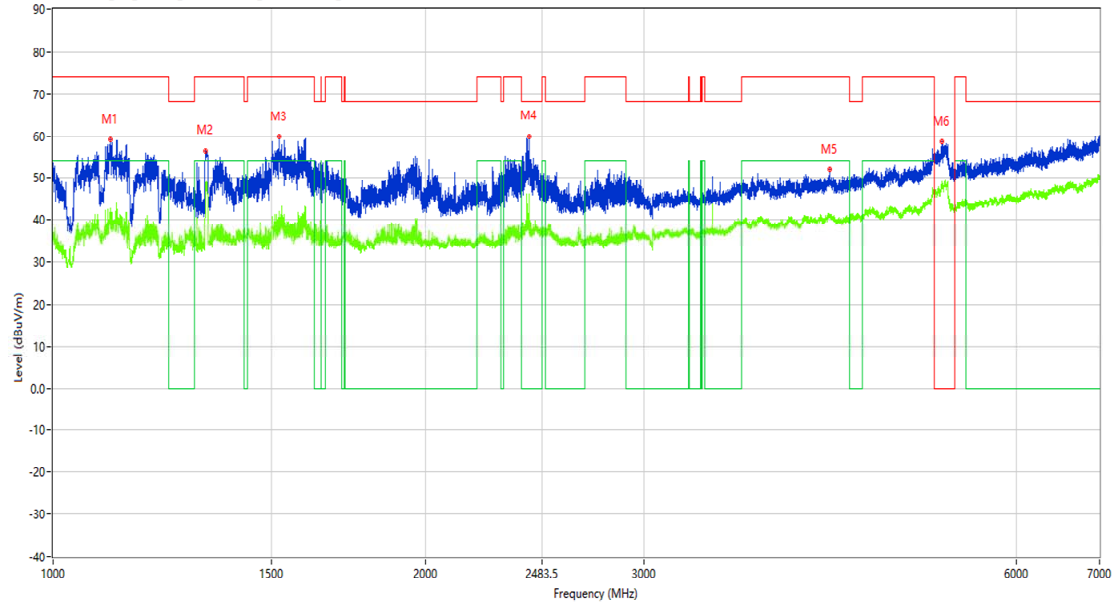
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.500	59.08	-16.53	74.0	14.92	Peak	228.70	100	Horizontal	Pass
1**	1112.500	42.68	-16.53	54.0	11.32	AV	228.70	100	Horizontal	Pass
2	1328.750	56.51	-15.39	74.0	17.49	Peak	89.00	100	Horizontal	Pass
2**	1328.750	47.02	-15.39	54.0	6.98	AV	89.00	100	Horizontal	Pass
3	1523.250	59.77	-15.46	74.0	14.23	Peak	228.70	100	Horizontal	Pass
3**	1523.250	41.90	-15.46	54.0	12.10	AV	228.70	100	Horizontal	Pass
4	2422.250	59.99	-10.34	68.2	8.21	Peak	128.70	100	Horizontal	Pass
4**	2422.250	44.64	-10.34	--	-44.64	AV	128.70	100	Horizontal	N/A
5	4236.000	51.98	1.27	74.0	22.02	Peak	0.00	100	Horizontal	Pass
5**	4236.000	41.31	1.27	54.0	12.69	AV	0.00	100	Horizontal	Pass
6	5225.000	58.54	8.28	--	15.86	Peak	74.40	100	Horizontal	Pass
6**	5225.000	48.47	8.28	--	-48.47	AV	74.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_14.12.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

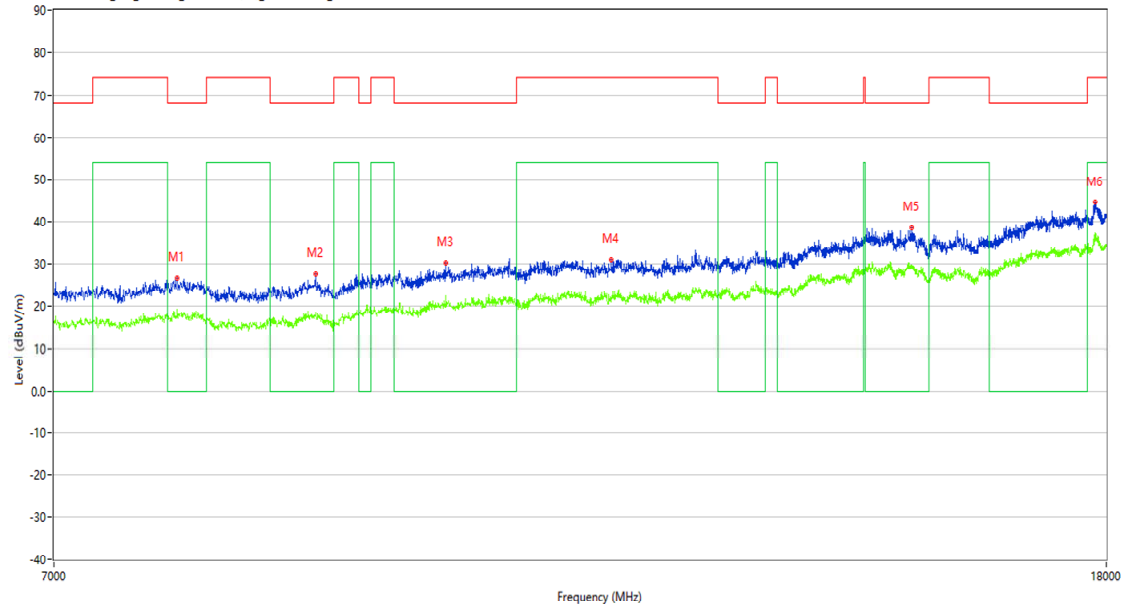
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7819.500	26.61	5.81	68.2	41.59	Peak	327.70	100	Horizontal	Pass
1**	7819.500	19.30	5.81	--	-19.30	AV	327.70	100	Horizontal	N/A
2	8853.500	27.60	5.28	68.2	40.60	Peak	194.00	100	Horizontal	Pass
2**	8853.500	18.44	5.28	--	-18.44	AV	194.00	100	Horizontal	N/A
3	9950.750	30.17	8.39	68.2	38.03	Peak	354.80	100	Horizontal	Pass
3**	9950.750	22.39	8.39	--	-22.39	AV	354.80	100	Horizontal	N/A
4	11543.000	31.09	9.82	74.0	42.91	Peak	86.40	100	Horizontal	Pass
4**	11543.000	20.96	9.82	54.0	33.04	AV	86.40	100	Horizontal	Pass
5	15109.750	38.59	14.72	68.2	29.61	Peak	30.50	100	Horizontal	Pass
5**	15109.750	29.80	14.72	--	-29.80	AV	30.50	100	Horizontal	N/A
6	17815.751	44.77	20.49	74.0	29.23	Peak	21.80	100	Horizontal	Pass
6**	17815.751	37.33	20.49	54.0	16.67	AV	21.80	100	Horizontal	Pass

WIFI5GB1-AX20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_13.39.48

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

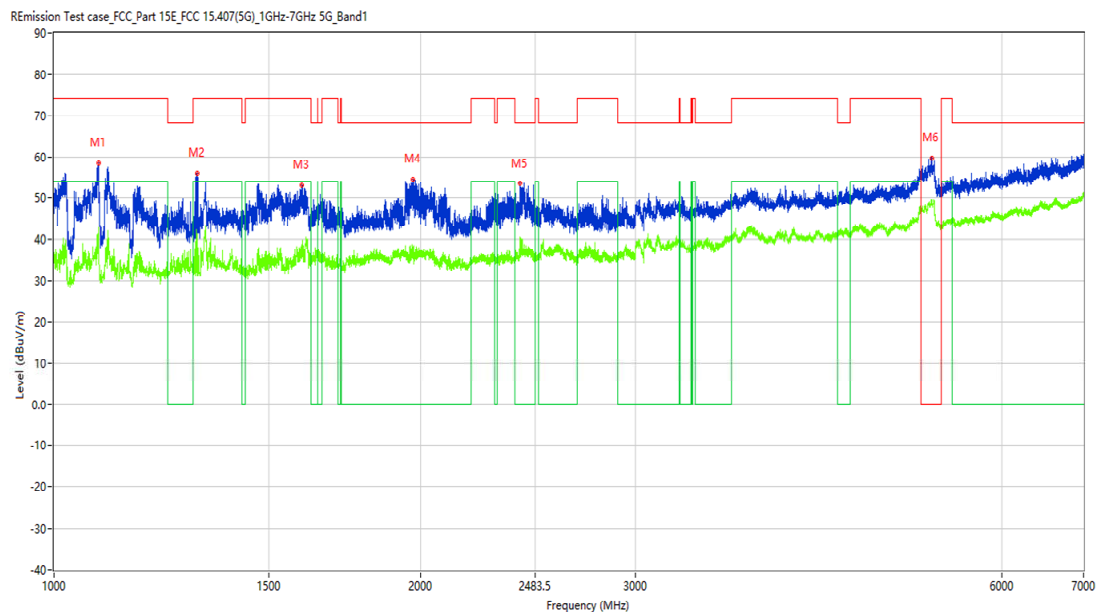
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.250	58.53	-16.44	74.0	15.47	Peak	239.10	100	Vertical	Pass
1**	1087.250	42.85	-16.44	54.0	11.15	AV	239.10	100	Vertical	Pass
2	1311.500	56.02	-15.44	74.0	17.98	Peak	137.30	100	Vertical	Pass
2**	1311.500	32.03	-15.44	54.0	21.97	AV	137.30	100	Vertical	Pass
3	1597.250	53.11	-15.74	74.0	20.89	Peak	360.00	100	Vertical	Pass
3**	1597.250	35.95	-15.74	54.0	18.05	AV	360.00	100	Vertical	Pass
4	1971.500	54.54	-14.00	68.2	13.66	Peak	169.20	100	Vertical	Pass
4**	1971.500	38.34	-14.00	--	-38.34	AV	169.20	100	Vertical	N/A
5	2412.750	53.53	-10.22	68.2	14.67	Peak	64.90	100	Vertical	Pass
5**	2412.750	40.48	-10.22	--	-40.48	AV	64.90	100	Vertical	N/A
6	5253.500	59.59	8.74	--	17.31	Peak	76.90	100	Vertical	Pass
6**	5253.500	49.66	8.74	--	-49.66	AV	76.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_14.21.35

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

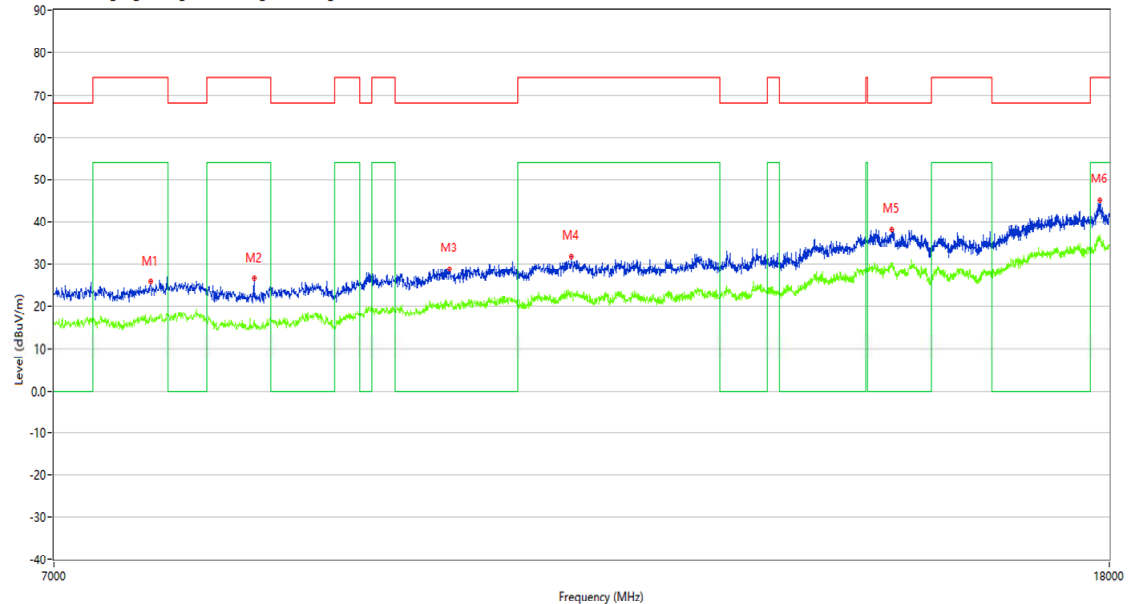
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G) 6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7635.250	25.75	5.54	74.0	48.25	Peak	204.90	100	Vertical	Pass
1**	7635.250	17.79	5.54	54.0	36.21	AV	204.90	100	Vertical	Pass
2	8372.250	26.51	4.94	74.0	47.49	Peak	187.10	100	Vertical	Pass
2**	8372.250	16.46	4.94	54.0	37.54	AV	187.10	100	Vertical	Pass
3	9972.750	28.90	8.66	68.2	39.30	Peak	240.30	100	Vertical	Pass
3**	9972.750	20.51	8.66	--	-20.51	AV	240.30	100	Vertical	N/A
4	11125.000	31.80	9.19	74.0	42.20	Peak	150.90	100	Vertical	Pass
4**	11125.000	22.27	9.19	54.0	31.73	AV	150.90	100	Vertical	Pass
5	14812.750	38.10	16.67	68.2	30.10	Peak	169.10	100	Vertical	Pass
5**	14812.750	29.99	16.67	--	-29.99	AV	169.10	100	Vertical	N/A
6	17848.750	45.11	20.91	74.0	28.89	Peak	36.30	100	Vertical	Pass
6**	17848.750	36.97	20.91	54.0	17.03	AV	36.30	100	Vertical	Pass

WIFI5GB1-AX20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_14.06.09

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

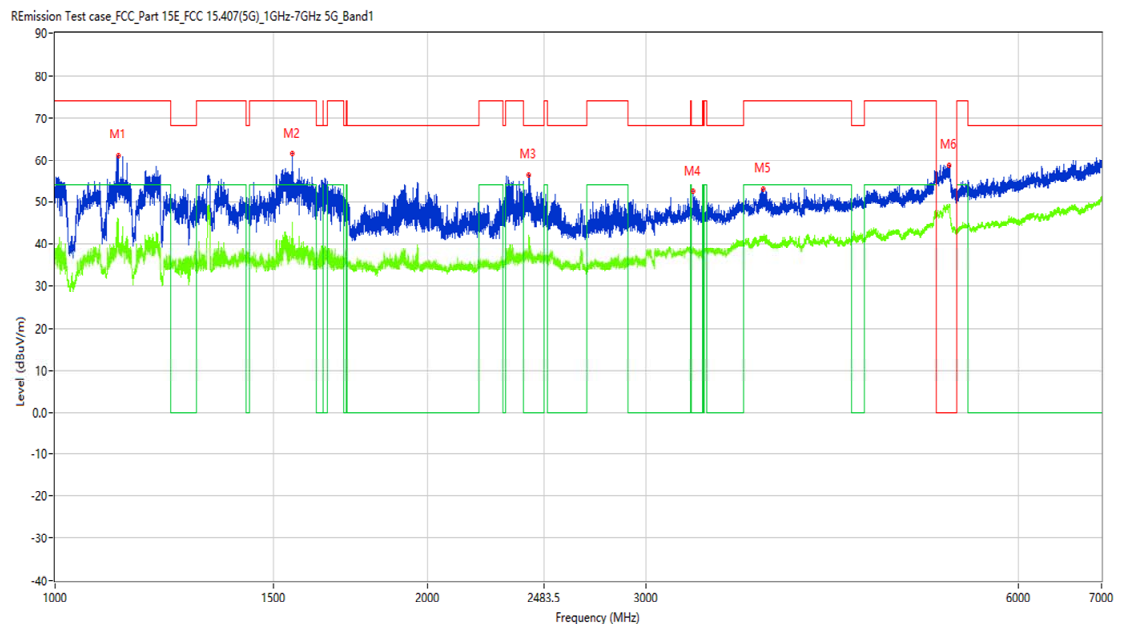
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1124.750	61.16	-16.52	74.0	12.84	Peak	210.00	100	Horizontal	Pass
1**	1124.750	46.00	-16.52	54.0	8.00	AV	210.00	100	Horizontal	Pass
2	1555.500	61.55	-15.46	74.0	12.45	Peak	179.90	100	Horizontal	Pass
2**	1555.500	45.19	-15.46	54.0	8.81	AV	179.90	100	Horizontal	Pass
3	2412.250	56.53	-10.21	68.2	11.67	Peak	115.20	100	Horizontal	Pass
3**	2412.250	42.04	-10.21	--	-42.04	AV	115.20	100	Horizontal	N/A
4	3276.500	52.56	-2.85	68.2	15.64	Peak	192.80	100	Horizontal	Pass
4**	3276.500	38.13	-2.85	--	-38.13	AV	192.80	100	Horizontal	N/A
5	3731.500	53.09	0.66	74.0	20.91	Peak	251.20	100	Horizontal	Pass
5**	3731.500	41.43	0.66	54.0	12.57	AV	251.20	100	Horizontal	Pass
6	5269.500	58.73	8.67	--	192.47	Peak	251.20	100	Horizontal	Pass
6**	5269.500	48.86	8.67	--	-48.86	AV	251.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_14.15.10

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

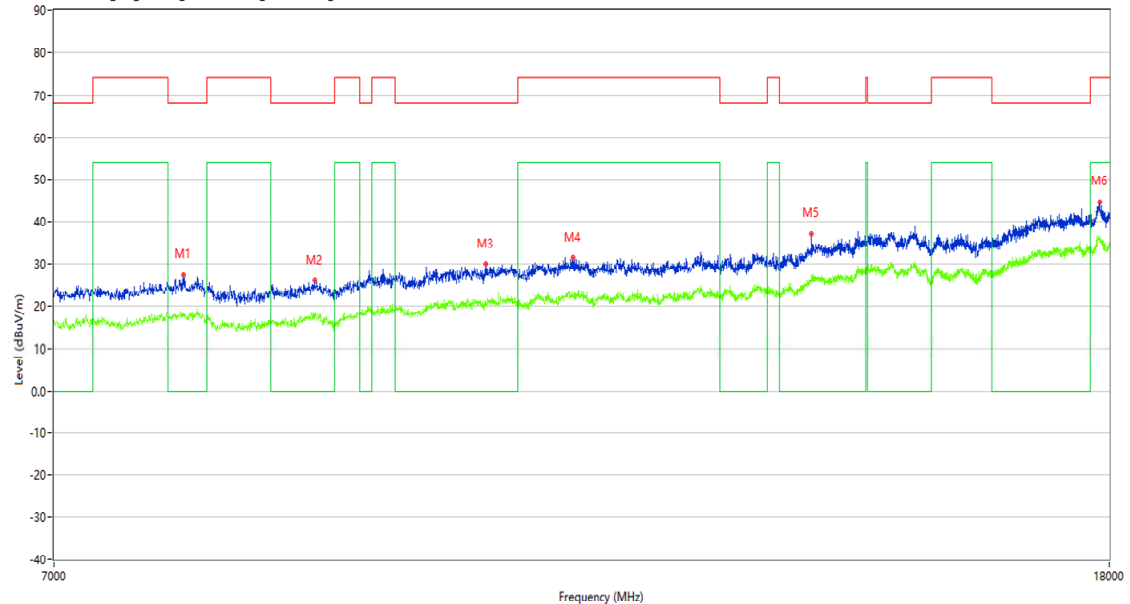
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7860.750	27.36	6.13	68.2	40.84	Peak	266.90	100	Horizontal	Pass
1**	7860.750	18.36	6.13	--	-18.36	AV	266.90	100	Horizontal	N/A
2	8837.000	26.04	5.40	68.2	42.16	Peak	141.30	100	Horizontal	Pass
2**	8837.000	18.07	5.40	--	-18.07	AV	141.30	100	Horizontal	N/A
3	10300.000	30.00	8.61	68.2	38.20	Peak	132.20	100	Horizontal	Pass
3**	10300.000	21.00	8.61	--	-21.00	AV	132.20	100	Horizontal	N/A
4	11136.000	31.59	9.14	74.0	42.41	Peak	356.30	100	Horizontal	Pass
4**	11136.000	22.27	9.14	54.0	31.73	AV	356.30	100	Horizontal	Pass
5	13789.750	37.01	12.48	68.2	31.19	Peak	356.30	100	Horizontal	Pass
5**	13789.750	27.43	12.48	--	-27.43	AV	356.30	100	Horizontal	N/A
6	17848.750	44.80	20.91	74.0	29.20	Peak	59.00	100	Horizontal	Pass
6**	17848.750	35.92	20.91	54.0	18.08	AV	59.00	100	Horizontal	Pass

WIFI5GB1-AX20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_13.43.23

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1086.250	57.26	-16.43	74.0	16.74	Peak	302.40	100	Vertical	Pass
1**	1086.250	41.36	-16.43	54.0	12.64	AV	302.40	100	Vertical	Pass
2	1474.000	53.02	-15.66	74.0	20.98	Peak	220.00	100	Vertical	Pass
2**	1474.000	36.36	-15.66	54.0	17.64	AV	220.00	100	Vertical	Pass
3	1973.500	55.65	-13.97	68.2	12.55	Peak	155.10	100	Vertical	Pass
3**	1973.500	38.50	-13.97	--	-38.50	AV	155.10	100	Vertical	N/A
4	2427.750	54.20	-10.40	68.2	14.00	Peak	155.10	100	Vertical	Pass
4**	2427.750	39.35	-10.40	--	-39.35	AV	155.10	100	Vertical	N/A
5	3757.500	50.22	0.39	74.0	23.78	Peak	8.80	100	Vertical	Pass
5**	3757.500	39.53	0.39	54.0	14.47	AV	8.80	100	Vertical	Pass
6	5251.500	58.90	8.74	--	-57.70	Peak	1.20	100	Vertical	N/A
6**	5251.500	49.48	8.74	--	-49.48	AV	1.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_14.23.44

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

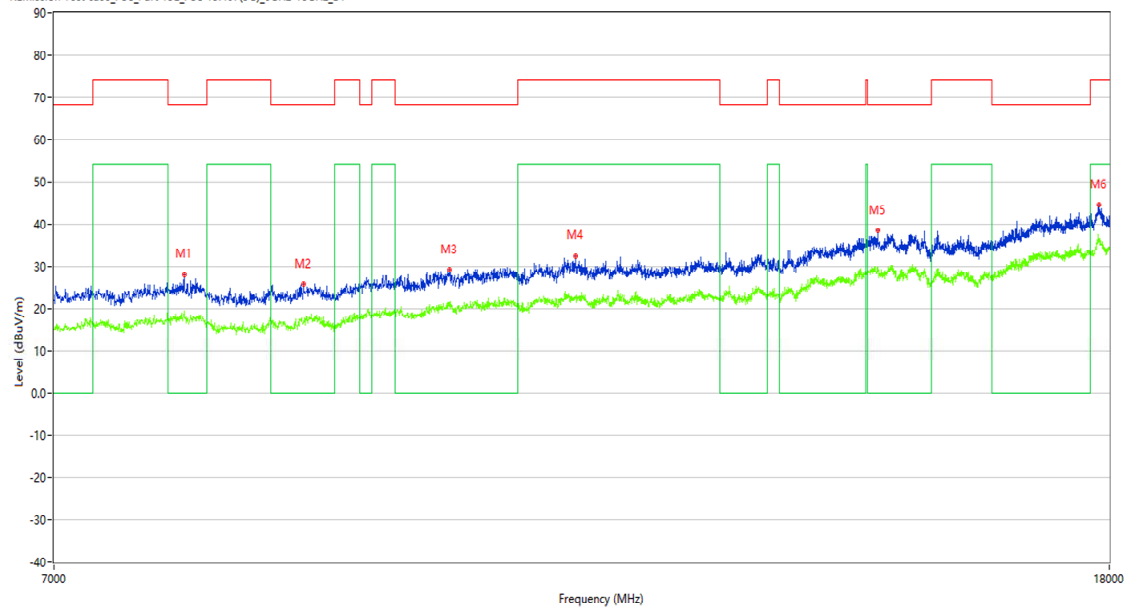
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7866.250	28.11	6.25	68.2	40.09	Peak	360.00	100	Vertical	Pass
1**	7866.250	19.44	6.25	--	-19.44	AV	360.00	100	Vertical	N/A
2	8751.750	25.81	5.21	68.2	42.39	Peak	138.10	100	Vertical	Pass
2**	8751.750	16.99	5.21	--	-16.99	AV	138.10	100	Vertical	N/A
3	9972.750	29.32	8.66	68.2	38.88	Peak	64.30	100	Vertical	Pass
3**	9972.750	21.51	8.66	--	-21.51	AV	64.30	100	Vertical	N/A
4	11163.500	32.56	9.11	74.0	41.44	Peak	181.50	100	Vertical	Pass
4**	11163.500	22.61	9.11	54.0	31.39	AV	181.50	100	Vertical	Pass
5	14631.250	38.57	15.54	68.2	29.63	Peak	28.50	100	Vertical	Pass
5**	14631.250	30.03	15.54	--	-30.03	AV	28.50	100	Vertical	N/A
6	17840.501	44.77	20.65	74.0	29.23	Peak	110.70	100	Vertical	Pass
6**	17840.501	36.25	20.65	54.0	17.75	AV	110.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2025-01-13_16.07.26

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

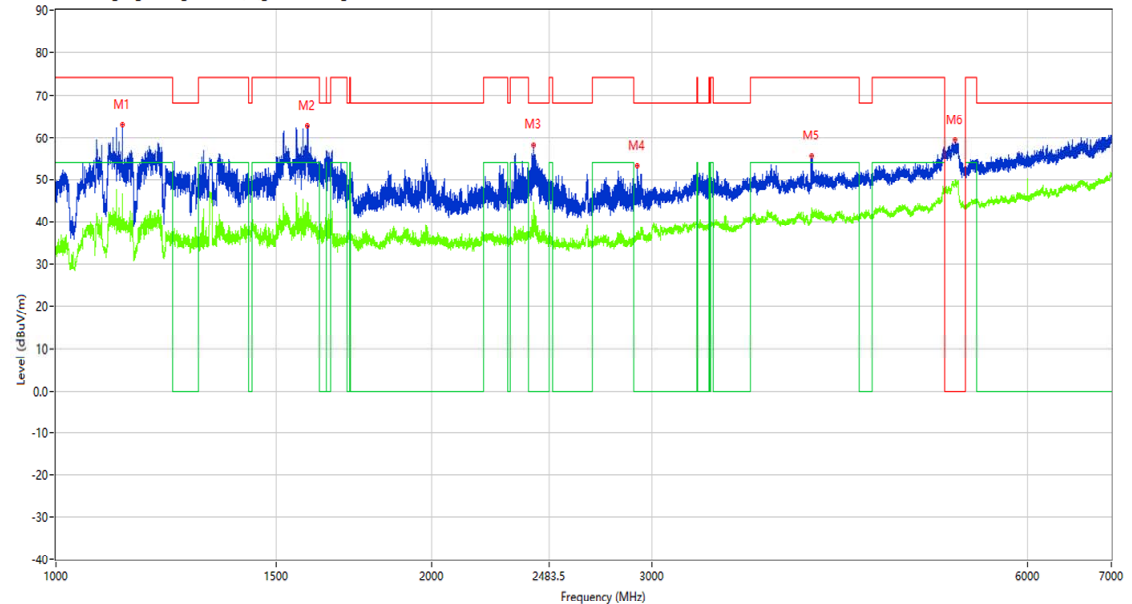
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1130.500	62.97	-16.55	74.0	11.03	Peak	230.30	100	Horizontal	Pass
1**	1130.500	46.62	-16.55	54.0	7.38	AV	230.30	100	Horizontal	Pass
2	1590.500	62.74	-15.69	74.0	11.26	Peak	230.30	100	Horizontal	Pass
2**	1590.500	44.71	-15.69	54.0	9.29	AV	230.30	100	Horizontal	Pass
3	2413.000	58.19	-10.23	68.2	10.01	Peak	129.20	100	Horizontal	Pass
3**	2413.000	44.82	-10.23	--	-44.82	AV	129.20	100	Horizontal	N/A
4	2922.500	53.18	-7.85	68.2	15.02	Peak	230.30	100	Horizontal	Pass
4**	2922.500	37.31	-7.85	--	-37.31	AV	230.30	100	Horizontal	N/A
5	4026.500	55.74	0.74	74.0	18.26	Peak	100.70	100	Horizontal	Pass
5**	4026.500	42.58	0.74	54.0	11.42	AV	100.70	100	Horizontal	Pass
6	5250.500	59.36	8.64	--	41.34	Peak	100.70	100	Horizontal	Pass
6**	5250.500	50.08	8.64	--	-50.08	AV	100.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_15.50.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

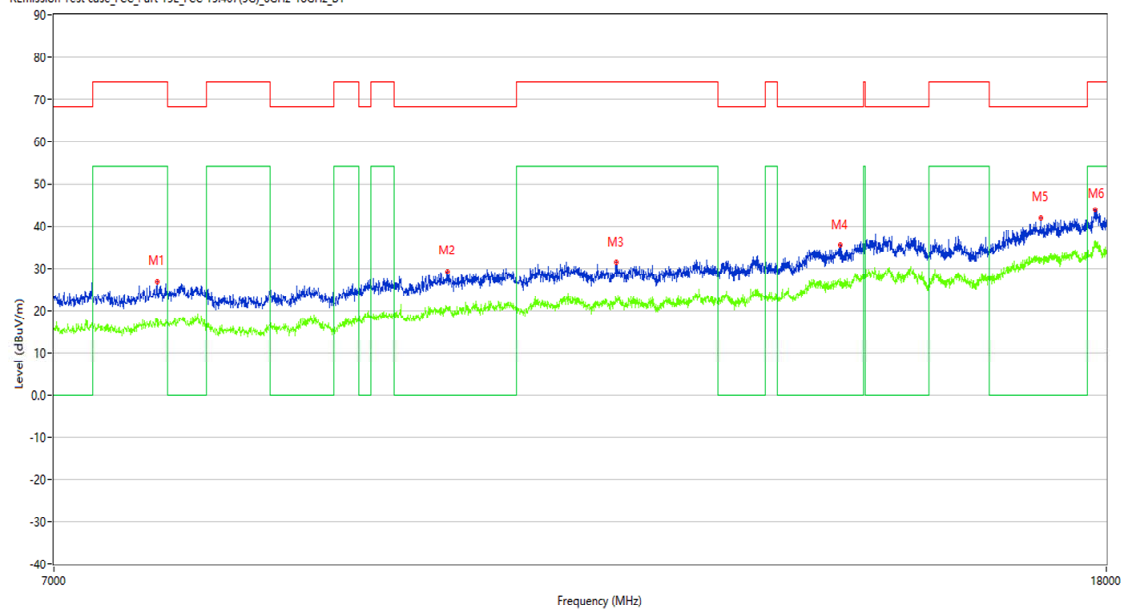
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7679.250	26.86	5.90	74.0	47.14	Peak	339.80	100	Horizontal	Pass
1**	7679.250	18.06	5.90	54.0	35.94	AV	339.80	100	Horizontal	Pass
2	9967.250	29.32	8.65	68.2	38.88	Peak	174.20	100	Horizontal	Pass
2**	9967.250	20.29	8.65	--	-20.29	AV	174.20	100	Horizontal	N/A
3	11592.500	31.48	10.12	74.0	42.52	Peak	302.60	100	Horizontal	Pass
3**	11592.500	22.26	10.12	54.0	31.74	AV	302.60	100	Horizontal	Pass
4	14172.000	35.58	13.62	68.2	32.62	Peak	360.00	100	Horizontal	Pass
4**	14172.000	27.67	13.62	--	-27.67	AV	360.00	100	Horizontal	N/A
5	16971.500	42.11	18.45	68.2	26.09	Peak	174.20	100	Horizontal	Pass
5**	16971.500	31.69	18.45	--	-31.69	AV	174.20	100	Horizontal	N/A
6	17821.250	43.86	20.56	74.0	30.14	Peak	138.10	100	Horizontal	Pass
6**	17821.250	36.32	20.56	54.0	17.68	AV	138.10	100	Horizontal	Pass

WIFI5GB1-AX40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_15.34.38

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

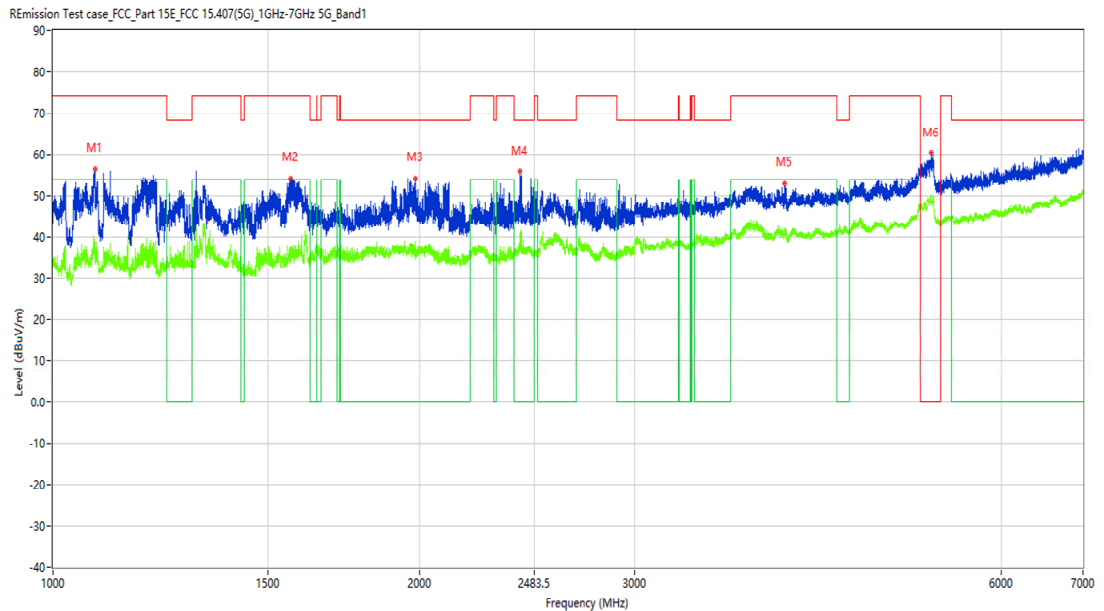
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1082.250	56.56	-16.47	74.0	17.44	Peak	245.30	100	Vertical	Pass
1**	1082.250	38.80	-16.47	54.0	15.20	AV	245.30	100	Vertical	Pass
2	1565.750	54.33	-15.68	74.0	19.67	Peak	0.00	100	Vertical	Pass
2**	1565.750	37.64	-15.68	54.0	16.36	AV	0.00	100	Vertical	Pass
3	1983.500	54.35	-13.88	68.2	13.85	Peak	114.70	100	Vertical	Pass
3**	1983.500	38.98	-13.88	--	-38.98	AV	114.70	100	Vertical	N/A
4	2415.750	55.91	-10.31	68.2	12.29	Peak	114.70	100	Vertical	Pass
4**	2415.750	41.08	-10.31	--	-41.08	AV	114.70	100	Vertical	N/A
5	3985.500	53.09	0.08	74.0	20.91	Peak	159.90	100	Vertical	Pass
5**	3985.500	41.65	0.08	54.0	12.35	AV	159.90	100	Vertical	Pass
6	5253.500	60.39	8.74	--	185.11	Peak	245.50	100	Vertical	Pass
6**	5253.500	50.09	8.74	--	-50.09	AV	245.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_15.41.50

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

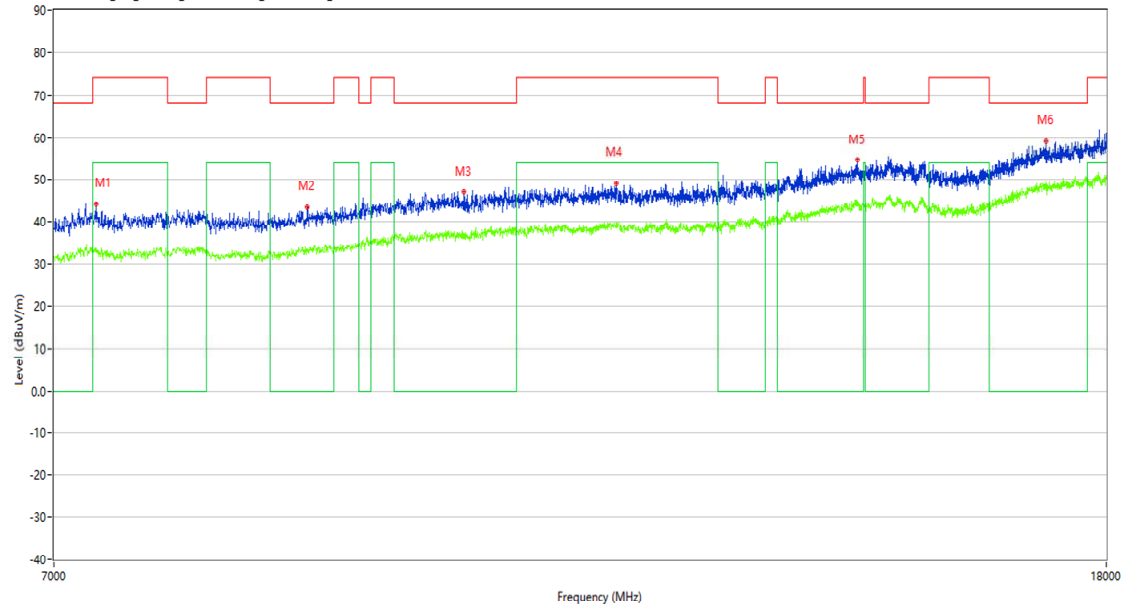
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7272.250	44.12	4.17	74.0	29.88	Peak	360.00	100	Vertical	Pass
1**	7272.250	33.67	4.17	54.0	20.33	AV	360.00	100	Vertical	Pass
2	8787.500	43.58	5.03	68.2	24.62	Peak	360.00	100	Vertical	Pass
2**	8787.500	33.52	5.03	--	-33.52	AV	360.00	100	Vertical	N/A
3	10115.750	47.21	7.89	68.2	20.99	Peak	360.00	100	Vertical	Pass
3**	10115.750	37.00	7.89	--	-37.00	AV	360.00	100	Vertical	N/A
4	11598.000	49.00	10.18	74.0	25.00	Peak	360.00	100	Vertical	Pass
4**	11598.000	38.67	10.18	54.0	15.33	AV	360.00	100	Vertical	Pass
5	14397.500	54.70	14.92	68.2	13.50	Peak	360.00	100	Vertical	Pass
5**	14397.500	44.86	14.92	--	-44.86	AV	360.00	100	Vertical	N/A
6	17051.250	59.14	18.17	68.2	9.06	Peak	360.00	100	Vertical	Pass
6**	17051.250	48.57	18.17	--	-48.57	AV	360.00	100	Vertical	N/A

WIFI5GB1-AX40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_16.36.13

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

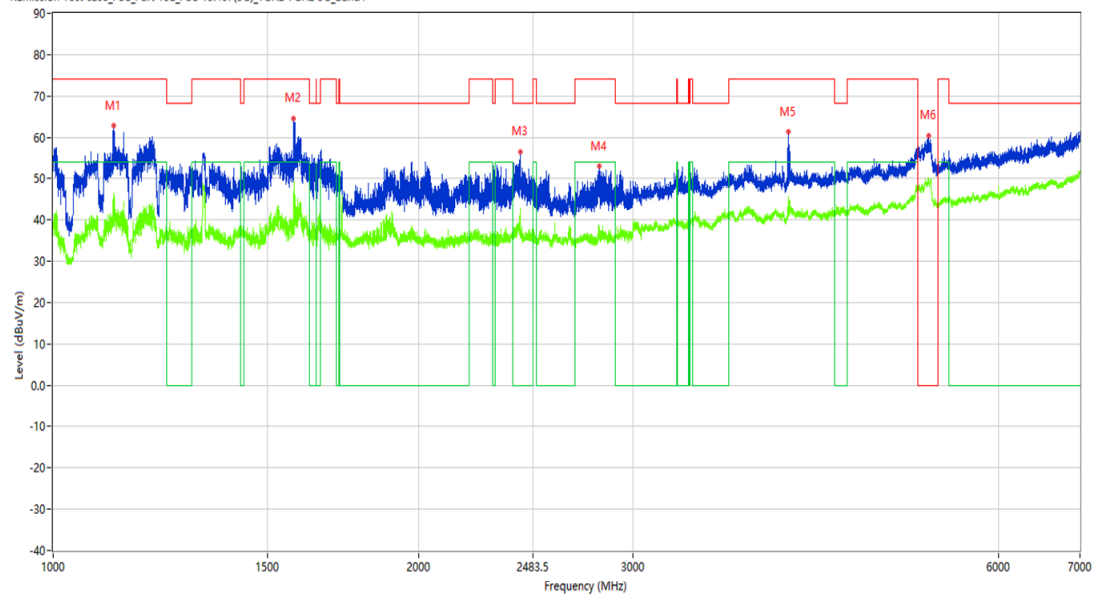
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.000	62.72	-16.51	74.0	11.28	Peak	273.20	100	Horizontal	Pass
1**	1121.000	45.88	-16.51	54.0	8.12	AV	273.20	100	Horizontal	Pass
2	1578.000	64.59	-15.62	74.0	9.41	Peak	273.20	100	Horizontal	Pass
2**	1578.000	46.94	-15.62	54.0	7.06	AV	273.20	100	Horizontal	Pass
3	2423.000	56.51	-10.34	68.2	11.69	Peak	177.20	100	Horizontal	Pass
3**	2423.000	42.77	-10.34	--	-42.77	AV	177.20	100	Horizontal	N/A
4	2814.500	52.93	-8.92	74.0	21.07	Peak	177.20	100	Horizontal	Pass
4**	2814.500	38.27	-8.92	54.0	15.73	AV	177.20	100	Horizontal	Pass
5	4031.000	61.35	0.94	74.0	12.65	Peak	60.80	100	Horizontal	Pass
5**	4031.000	45.61	0.94	54.0	8.39	AV	60.80	100	Horizontal	Pass
6	5254.000	60.40	8.74	--	236.80	Peak	297.20	100	Horizontal	Pass
6**	5254.000	49.79	8.74	--	-49.79	AV	297.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_15.51.59

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

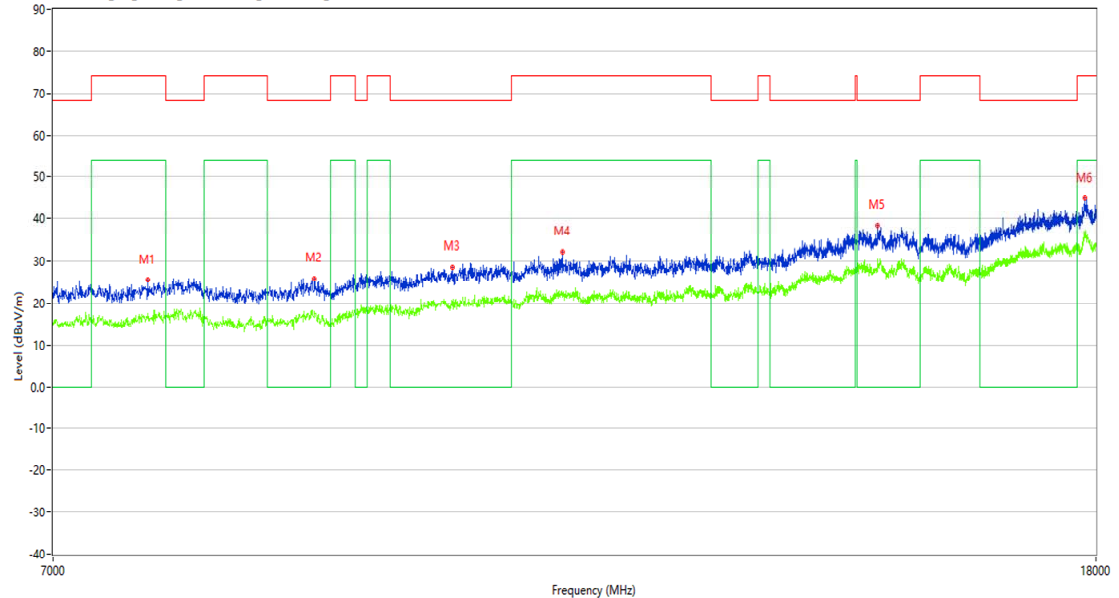
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7627.000	25.52	5.37	74.0	48.48	Peak	123.60	100	Horizontal	Pass
1**	7627.000	17.28	5.37	54.0	36.72	AV	123.60	100	Horizontal	Pass
2	8870.000	25.91	5.19	68.2	42.29	Peak	360.00	100	Horizontal	Pass
2**	8870.000	17.99	5.19	--	-17.99	AV	360.00	100	Horizontal	N/A
3	10049.750	28.57	8.40	68.2	39.63	Peak	360.00	100	Horizontal	Pass
3**	10049.750	20.16	8.40	--	-20.16	AV	360.00	100	Horizontal	N/A
4	11103.000	32.17	9.38	74.0	41.83	Peak	160.80	100	Horizontal	Pass
4**	11103.000	22.44	9.38	54.0	31.56	AV	160.80	100	Horizontal	Pass
5	14768.750	38.33	15.66	68.2	29.87	Peak	215.20	100	Horizontal	Pass
5**	14768.750	30.44	15.66	--	-30.44	AV	215.20	100	Horizontal	N/A
6	17826.750	44.89	20.60	74.0	29.11	Peak	252.40	100	Horizontal	Pass
6**	17826.750	36.77	20.60	54.0	17.23	AV	252.40	100	Horizontal	Pass

WIFI5GB1-AX40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_15.37.54

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

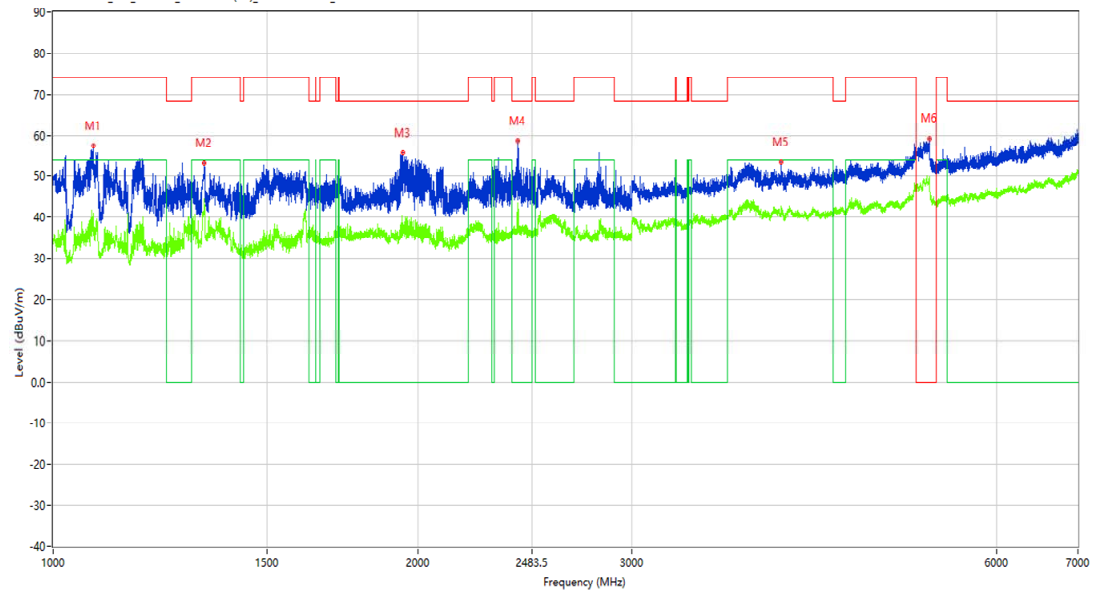
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1078.750	57.48	-16.48	74.0	16.52	Peak	263.20	100	Vertical	Pass
1**	1078.750	39.93	-16.48	54.0	14.07	AV	263.20	100	Vertical	Pass
2	1332.500	53.18	-15.30	74.0	20.82	Peak	59.20	100	Vertical	Pass
2**	1332.500	44.01	-15.30	54.0	9.99	AV	59.20	100	Vertical	Pass
3	1943.000	55.63	-14.25	68.2	12.57	Peak	121.00	100	Vertical	Pass
3**	1943.000	38.64	-14.25	--	-38.64	AV	121.00	100	Vertical	N/A
4	2417.500	58.66	-10.34	68.2	9.54	Peak	59.20	100	Vertical	Pass
4**	2417.500	43.60	-10.34	--	-43.60	AV	59.20	100	Vertical	N/A
5	3983.000	53.50	0.17	74.0	20.50	Peak	113.10	100	Vertical	Pass
5**	3983.000	41.77	0.17	54.0	12.23	AV	113.10	100	Vertical	Pass
6	5277.500	59.22	8.55	--	-59.22	Peak	0.00	100	Vertical	N/A
6**	5277.500	49.30	8.55	--	-49.30	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_15.44.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

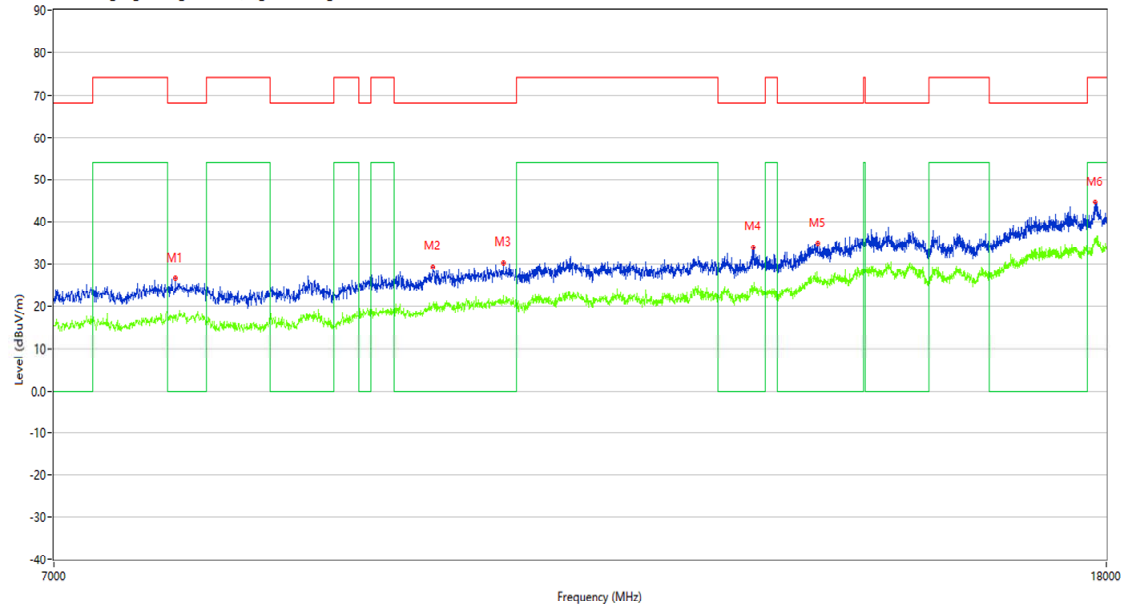
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7805.750	26.49	5.66	68.2	41.71	Peak	360.00	100	Vertical	Pass
1**	7805.750	17.78	5.66	--	-17.78	AV	360.00	100	Vertical	N/A
2	9835.250	29.33	8.14	68.2	38.87	Peak	93.20	100	Vertical	Pass
2**	9835.250	20.27	8.14	--	-20.27	AV	93.20	100	Vertical	N/A
3	10478.750	30.36	9.16	68.2	37.84	Peak	0.00	100	Vertical	Pass
3**	10478.750	22.33	9.16	--	-22.33	AV	0.00	100	Vertical	N/A
4	13113.250	33.87	11.03	68.2	34.33	Peak	238.30	100	Vertical	Pass
4**	13113.250	24.51	11.03	--	-24.51	AV	238.30	100	Vertical	N/A
5	13888.750	34.84	12.94	68.2	33.36	Peak	93.20	100	Vertical	Pass
5**	13888.750	25.99	12.94	--	-25.99	AV	93.20	100	Vertical	N/A
6	17824.000	44.64	20.60	74.0	29.36	Peak	360.00	100	Vertical	Pass
6**	17824.000	36.12	20.60	54.0	17.88	AV	360.00	100	Vertical	Pass

WIFI5GB1-AX80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_17.17.02

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

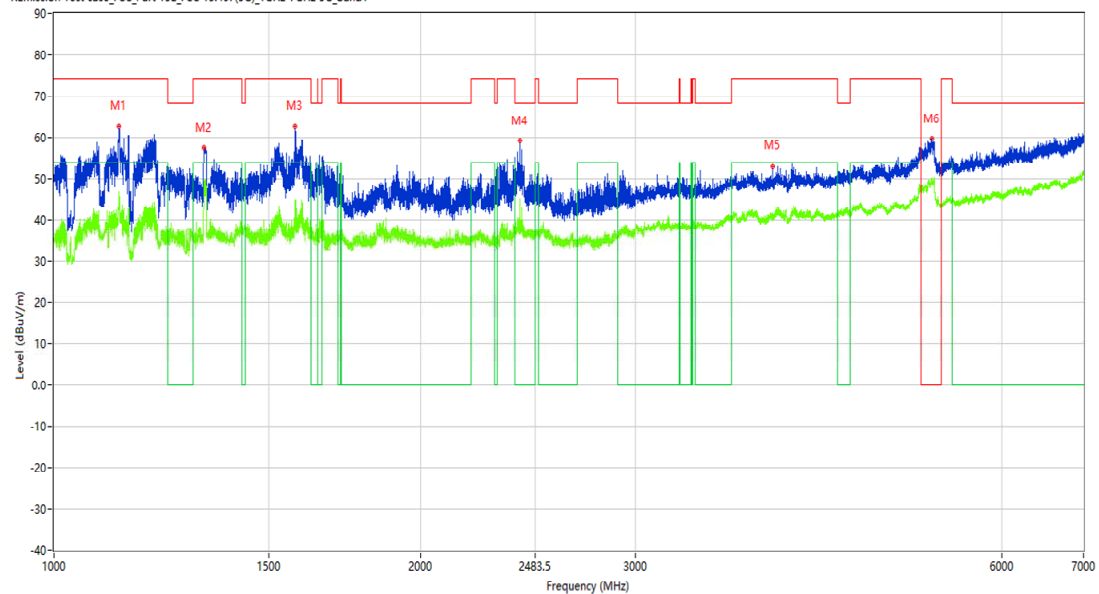
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1131.250	62.65	-16.54	74.0	11.35	Peak	222.90	100	Horizontal	Pass
1**	1131.250	46.99	-16.54	54.0	7.01	AV	222.90	100	Horizontal	Pass
2	1328.000	57.36	-15.41	74.0	16.64	Peak	156.70	100	Horizontal	Pass
2**	1328.000	49.71	-15.41	54.0	4.29	AV	156.70	100	Horizontal	Pass
3	1576.750	62.62	-15.58	74.0	11.38	Peak	270.60	100	Horizontal	Pass
3**	1576.750	45.05	-15.58	54.0	8.95	AV	270.60	100	Horizontal	Pass
4	2413.250	59.14	-10.24	68.2	9.06	Peak	222.90	100	Horizontal	Pass
4**	2413.250	45.26	-10.24	--	-45.26	AV	222.90	100	Horizontal	N/A
5	3891.500	53.08	-0.14	74.0	20.92	Peak	143.10	100	Horizontal	Pass
5**	3891.500	41.84	-0.14	54.0	12.16	AV	143.10	100	Horizontal	Pass
6	5253.000	59.55	8.74	--	83.55	Peak	143.10	100	Horizontal	Pass
6**	5253.000	49.85	8.74	--	-49.85	AV	143.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_18.00.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

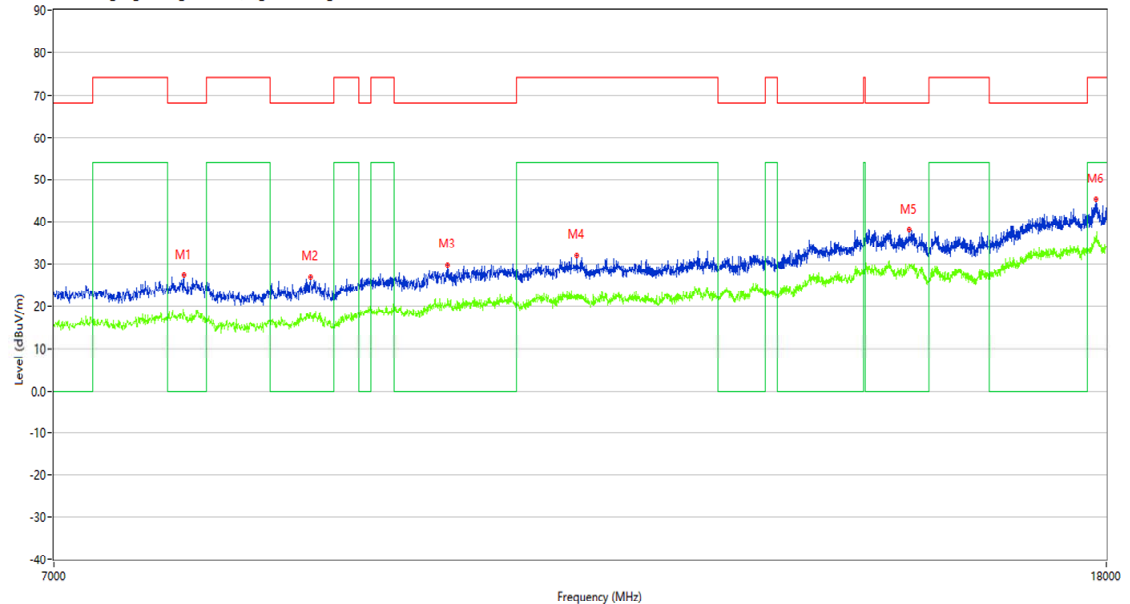
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7863.500	27.24	6.17	68.2	40.96	Peak	307.40	100	Horizontal	Pass
1**	7863.500	18.26	6.17	--	-18.26	AV	307.40	100	Horizontal	N/A
2	8812.250	26.87	5.51	68.2	41.33	Peak	184.30	100	Horizontal	Pass
2**	8812.250	18.58	5.51	--	-18.58	AV	184.30	100	Horizontal	N/A
3	9967.250	29.84	8.65	68.2	38.36	Peak	147.40	100	Horizontal	Pass
3**	9967.250	21.59	8.65	--	-21.59	AV	147.40	100	Horizontal	N/A
4	11191.000	32.07	9.13	74.0	41.93	Peak	147.40	100	Horizontal	Pass
4**	11191.000	22.57	9.13	54.0	31.43	AV	147.40	100	Horizontal	Pass
5	15079.500	38.15	15.16	68.2	30.05	Peak	71.50	100	Horizontal	Pass
5**	15079.500	29.98	15.16	--	-29.98	AV	71.50	100	Horizontal	N/A
6	17837.750	45.44	20.70	74.0	28.56	Peak	0.00	100	Horizontal	Pass
6**	17837.750	36.58	20.70	54.0	17.42	AV	0.00	100	Horizontal	Pass

WIFI5GB1-AX80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-13_17.38.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

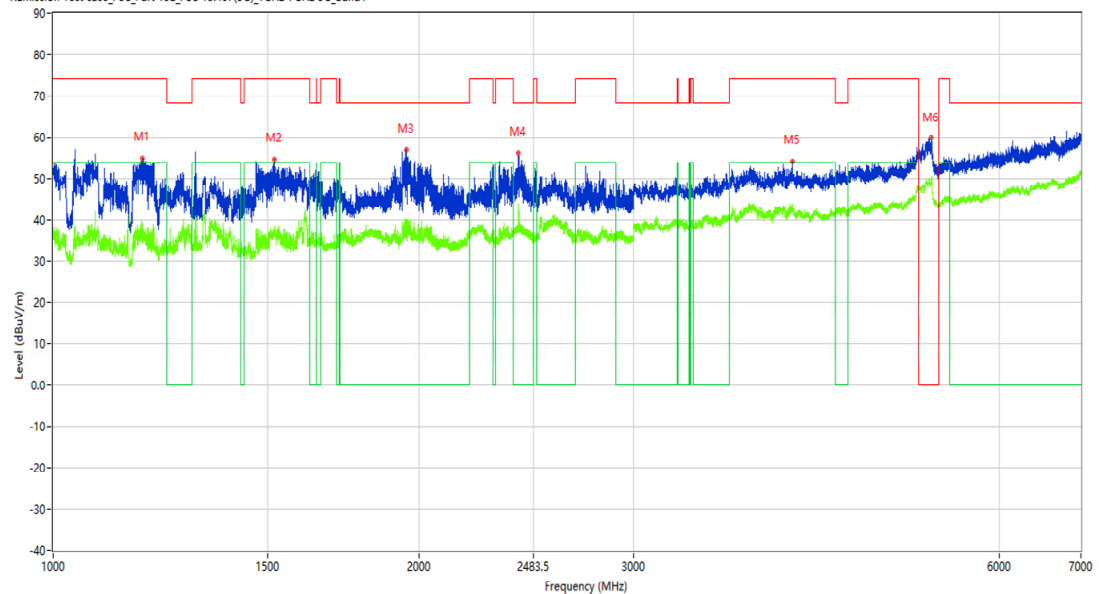
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.000	55.04	-16.01	74.0	18.96	Peak	360.00	100	Vertical	Pass
1**	1184.000	38.11	-16.01	54.0	15.89	AV	360.00	100	Vertical	Pass
2	1519.000	54.78	-15.56	74.0	19.22	Peak	120.80	100	Vertical	Pass
2**	1519.000	37.93	-15.56	54.0	16.07	AV	120.80	100	Vertical	Pass
3	1950.750	57.00	-14.16	68.2	11.20	Peak	120.80	100	Vertical	Pass
3**	1950.750	40.35	-14.16	--	-40.35	AV	120.80	100	Vertical	N/A
4	2412.250	56.31	-10.21	68.2	11.89	Peak	72.10	100	Vertical	Pass
4**	2412.250	42.99	-10.21	--	-42.99	AV	72.10	100	Vertical	N/A
5	4053.000	54.17	1.33	74.0	19.83	Peak	94.80	100	Vertical	Pass
5**	4053.000	43.42	1.33	54.0	10.58	AV	94.80	100	Vertical	Pass
6	5273.500	59.90	8.53	--	-59.90	Peak	0.00	100	Vertical	N/A
6**	5273.500	49.81	8.53	--	-49.81	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-01-13_17.55.44

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

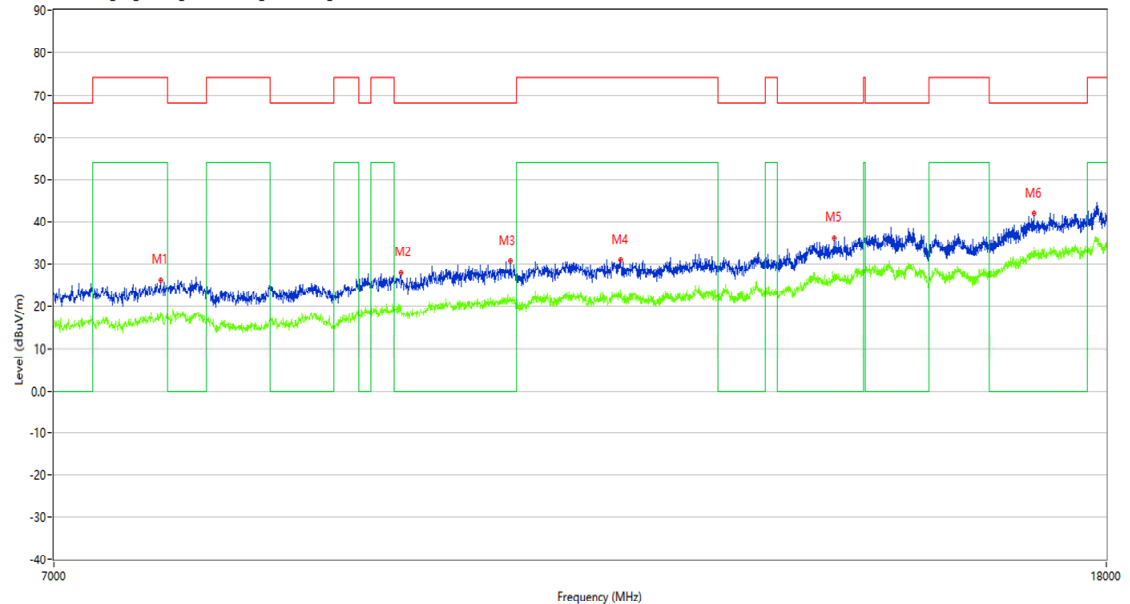
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7701.250	26.15	6.18	74.0	47.85	Peak	108.40	100	Vertical	Pass
1**	7701.250	18.40	6.18	54.0	35.60	AV	108.40	100	Vertical	Pass
2	9554.750	27.91	8.01	68.2	40.29	Peak	144.80	100	Vertical	Pass
2**	9554.750	20.16	8.01	--	-20.16	AV	144.80	100	Vertical	N/A
3	10544.750	30.66	9.07	68.2	37.54	Peak	89.40	100	Vertical	Pass
3**	10544.750	21.97	9.07	--	-21.97	AV	89.40	100	Vertical	N/A
4	11642.000	30.99	9.55	74.0	43.01	Peak	108.40	100	Vertical	Pass
4**	11642.000	23.84	9.55	54.0	30.16	AV	108.40	100	Vertical	Pass
5	14103.250	36.09	13.82	68.2	32.11	Peak	360.00	100	Vertical	Pass
5**	14103.250	27.49	13.82	--	-27.49	AV	360.00	100	Vertical	N/A
6	16864.250	42.09	17.79	68.2	26.11	Peak	89.40	100	Vertical	Pass
6**	16864.250	33.85	17.79	--	-33.85	AV	89.40	100	Vertical	N/A

WIFI5GB4-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_17.39.39

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1125.250	59.28	-16.52	74.0	14.72	Peak	191.70	100	Horizontal	Pass
1**	1125.250	42.84	-16.52	54.0	11.16	AV	191.70	100	Horizontal	Pass
2	1354.250	58.26	-15.22	74.0	15.74	Peak	191.70	100	Horizontal	Pass
2**	1354.250	43.49	-15.22	54.0	10.51	AV	191.70	100	Horizontal	Pass
3	1982.750	52.68	-13.91	68.2	15.52	Peak	223.70	100	Horizontal	Pass
3**	1982.750	36.23	-13.91	--	-36.23	AV	223.70	100	Horizontal	N/A
4	2893.500	53.53	-7.86	74.0	20.47	Peak	223.70	100	Horizontal	Pass
4**	2893.500	38.17	-7.86	54.0	15.83	AV	223.70	100	Horizontal	Pass
5	4032.500	54.37	-2.11	74.0	19.63	Peak	179.70	100	Horizontal	Pass
5**	4032.500	42.17	-2.11	54.0	11.83	AV	179.70	100	Horizontal	Pass
6	5750.000	99.55	1.11	--	195.05	Peak	294.60	100	Horizontal	Pass
6**	5750.000	91.10	1.11	--	-91.10	AV	294.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_11.18.21

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

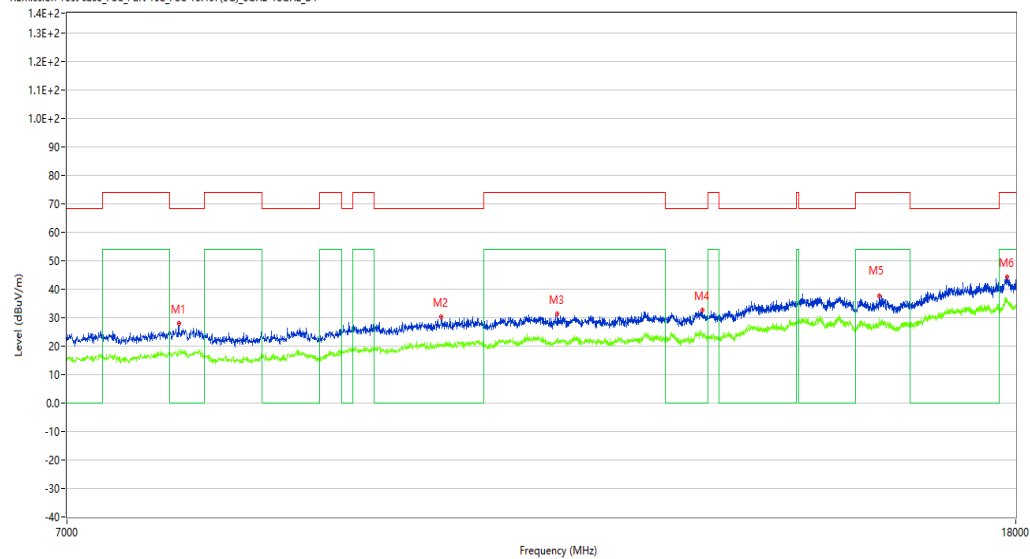
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7825.000	28.01	6.07	68.2	40.19	Peak	154.90	100	Horizontal	Pass
1**	7825.000	18.98	6.07	--	-18.98	AV	154.90	100	Horizontal	N/A
2	10159.750	30.42	7.80	68.2	37.78	Peak	36.20	100	Horizontal	Pass
2**	10159.750	20.74	7.80	--	-20.74	AV	36.20	100	Horizontal	N/A
3	11405.500	31.28	9.84	74.0	42.72	Peak	313.10	100	Horizontal	Pass
3**	11405.500	22.64	9.84	54.0	31.36	AV	313.10	100	Horizontal	Pass
4	13176.500	32.83	10.50	68.2	35.37	Peak	168.80	100	Horizontal	Pass
4**	13176.500	23.17	10.50	--	-23.17	AV	168.80	100	Horizontal	N/A
5	15712.000	37.57	12.50	74.0	36.43	Peak	64.90	100	Horizontal	Pass
5**	15712.000	29.59	12.50	54.0	24.41	AV	64.90	100	Horizontal	Pass
6	17848.750	44.42	20.91	74.0	29.58	Peak	64.90	100	Horizontal	Pass
6**	17848.750	36.82	20.91	54.0	17.18	AV	64.90	100	Horizontal	Pass

WIFI5GB4-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_11.16.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

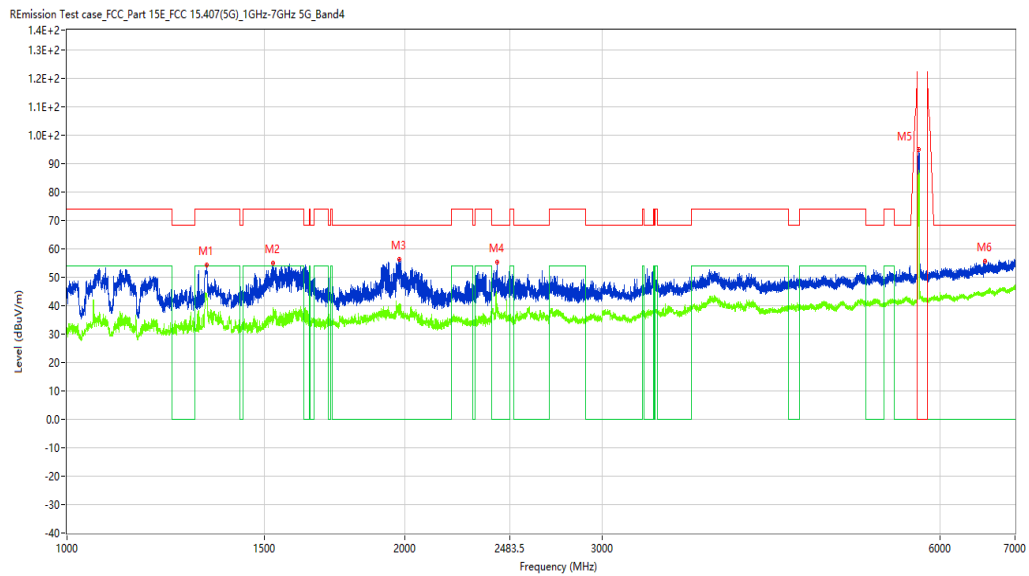
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.250	54.19	-15.30	74.0	19.81	Peak	60.70	100	Vertical	Pass
1**	1332.250	42.78	-15.30	54.0	11.22	AV	60.70	100	Vertical	Pass
2	1526.750	54.90	-15.48	74.0	19.10	Peak	194.30	100	Vertical	Pass
2**	1526.750	39.37	-15.48	54.0	14.63	AV	194.30	100	Vertical	Pass
3	1977.750	56.32	-13.99	68.2	11.88	Peak	128.10	100	Vertical	Pass
3**	1977.750	40.59	-13.99	--	-40.59	AV	128.10	100	Vertical	N/A
4	2416.750	55.41	-10.34	68.2	12.79	Peak	60.70	100	Vertical	Pass
4**	2416.750	40.75	-10.34	--	-40.75	AV	60.70	100	Vertical	N/A
5	5740.500	95.09	0.95	--	147.81	Peak	242.90	100	Vertical	Pass
5**	5740.500	87.47	0.95	--	-87.47	AV	242.90	100	Vertical	N/A
6	6582.500	55.55	2.94	68.2	12.65	Peak	355.50	100	Vertical	Pass
6**	6582.500	44.60	2.94	--	-44.60	AV	355.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_11.11.44

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

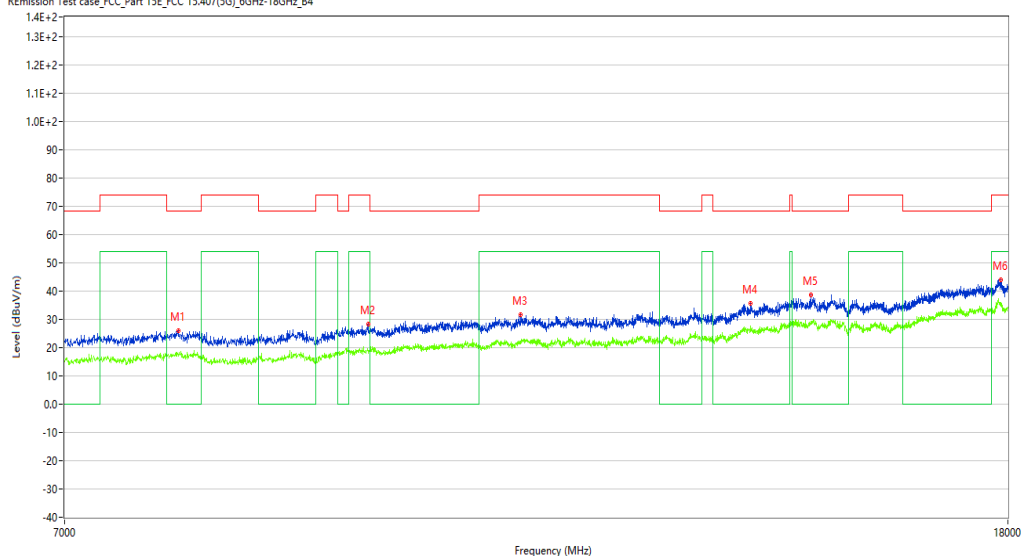
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7847.000	25.87	6.03	68.2	42.33	Peak	0.00	100	Vertical	Pass
1**	7847.000	17.71	6.03	--	-17.71	AV	0.00	100	Vertical	N/A
2	9486.000	28.41	7.39	74.0	45.59	Peak	0.00	100	Vertical	Pass
2**	9486.000	19.07	7.39	54.0	34.93	AV	0.00	100	Vertical	Pass
3	11053.500	31.57	9.70	74.0	42.43	Peak	118.40	100	Vertical	Pass
3**	11053.500	22.17	9.70	54.0	31.83	AV	118.40	100	Vertical	Pass
4	13910.750	35.73	13.16	68.2	32.47	Peak	13.40	100	Vertical	Pass
4**	13910.750	27.58	13.16	--	-27.58	AV	13.40	100	Vertical	N/A
5	14777.000	38.77	15.77	68.2	29.43	Peak	149.00	100	Vertical	Pass
5**	14777.000	29.08	15.77	--	-29.08	AV	149.00	100	Vertical	N/A
6	17876.251	43.91	20.63	74.0	30.09	Peak	312.40	100	Vertical	Pass
6**	17876.251	34.95	20.63	54.0	19.05	AV	312.40	100	Vertical	Pass

WIFI5GB4-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_17.43.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

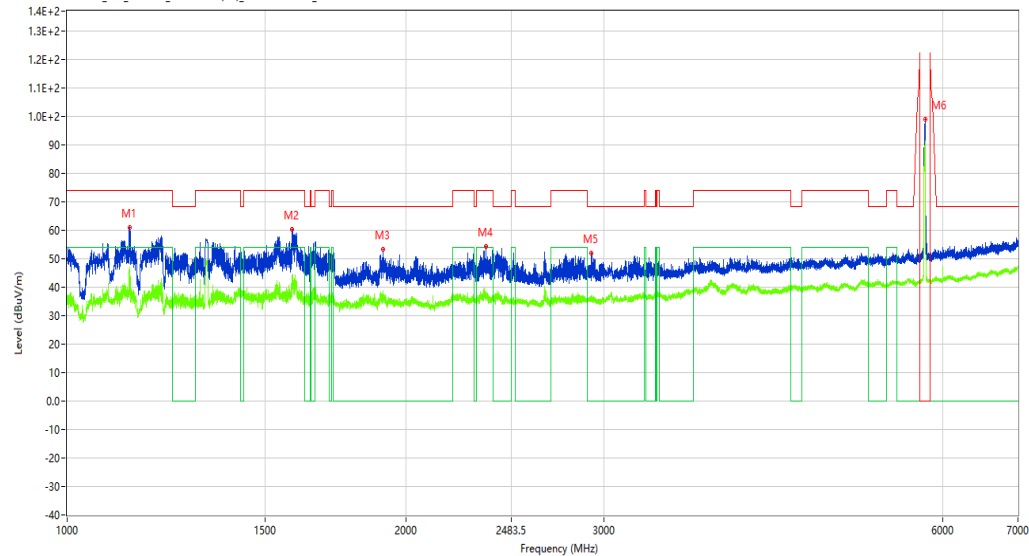
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1136.500	60.86	-16.56	74.0	13.14	Peak	224.10	100	Horizontal	Pass
1**	1136.500	46.87	-16.56	54.0	7.13	AV	224.10	100	Horizontal	Pass
2	1585.500	60.26	-15.77	74.0	13.74	Peak	224.10	100	Horizontal	Pass
2**	1585.500	43.08	-15.77	54.0	10.92	AV	224.10	100	Horizontal	Pass
3	1909.000	53.40	-14.37	68.2	14.80	Peak	94.30	100	Horizontal	Pass
3**	1909.000	38.82	-14.37	--	-38.82	AV	94.30	100	Horizontal	N/A
4	2357.000	54.32	-11.08	74.0	19.68	Peak	94.30	100	Horizontal	Pass
4**	2357.000	38.60	-11.08	54.0	15.40	AV	94.30	100	Horizontal	Pass
5	2925.000	52.14	-7.84	68.2	16.06	Peak	276.20	100	Horizontal	Pass
5**	2925.000	36.94	-7.84	--	-36.94	AV	276.20	100	Horizontal	N/A
6	5789.500	99.05	1.48	--	-99.05	Peak	0.00	100	Horizontal	N/A
6**	5789.500	90.97	1.48	--	-90.97	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_11.20.08

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

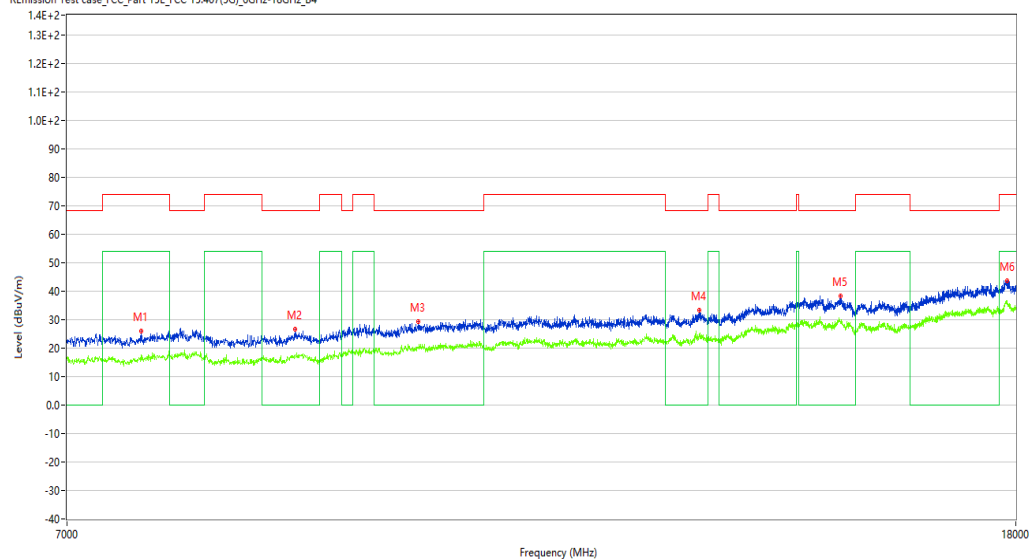
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7539.000	25.88	5.31	74.0	48.12	Peak	166.50	100	Horizontal	Pass
1**	7539.000	17.77	5.31	54.0	36.23	AV	166.50	100	Horizontal	Pass
2	8782.000	26.71	5.01	68.2	41.49	Peak	196.10	100	Horizontal	Pass
2**	8782.000	17.54	5.01	--	-17.54	AV	196.10	100	Horizontal	N/A
3	9931.500	29.18	8.25	68.2	39.02	Peak	166.50	100	Horizontal	Pass
3**	9931.500	20.33	8.25	--	-20.33	AV	166.50	100	Horizontal	N/A
4	13138.000	33.31	10.82	68.2	34.89	Peak	64.30	100	Horizontal	Pass
4**	13138.000	24.90	10.82	--	-24.90	AV	64.30	100	Horizontal	N/A
5	15120.750	38.38	14.45	68.2	29.82	Peak	360.00	100	Horizontal	Pass
5**	15120.750	29.21	14.45	--	-29.21	AV	360.00	100	Horizontal	N/A
6	17840.501	43.76	20.65	74.0	30.24	Peak	77.60	100	Horizontal	Pass
6**	17840.501	36.29	20.65	54.0	17.71	AV	77.60	100	Horizontal	Pass

WIFI5GB4-A-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_11.11.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

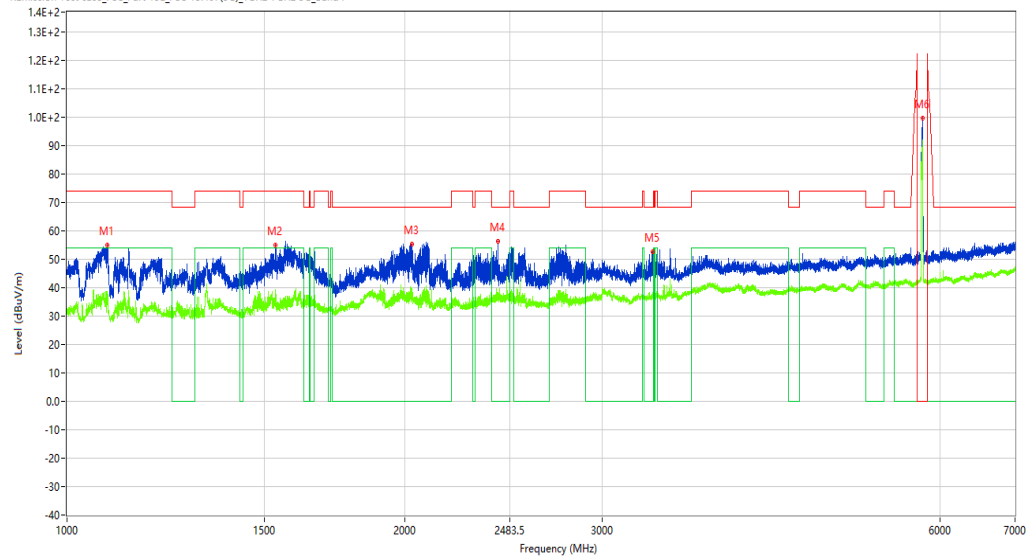
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.000	55.15	-16.43	74.0	18.85	Peak	166.70	100	Vertical	Pass
1**	1087.000	37.78	-16.43	54.0	16.22	AV	166.70	100	Vertical	Pass
2	1535.000	54.99	-15.42	74.0	19.01	Peak	228.50	100	Vertical	Pass
2**	1535.000	39.34	-15.42	54.0	14.66	AV	228.50	100	Vertical	Pass
3	2030.000	55.48	-13.39	68.2	12.72	Peak	166.70	100	Vertical	Pass
3**	2030.000	39.61	-13.39	--	-39.61	AV	166.70	100	Vertical	N/A
4	2420.750	56.44	-10.34	68.2	11.76	Peak	360.00	100	Vertical	Pass
4**	2420.750	37.56	-10.34	--	-37.56	AV	360.00	100	Vertical	N/A
5	3328.500	52.67	-5.86	68.2	15.53	Peak	319.20	100	Vertical	Pass
5**	3328.500	37.72	-5.86	--	-37.72	AV	319.20	100	Vertical	N/A
6	5788.000	99.73	1.48	--	31.57	Peak	131.30	100	Vertical	Pass
6**	5788.000	91.98	1.48	--	-91.98	AV	131.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_11.14.11

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

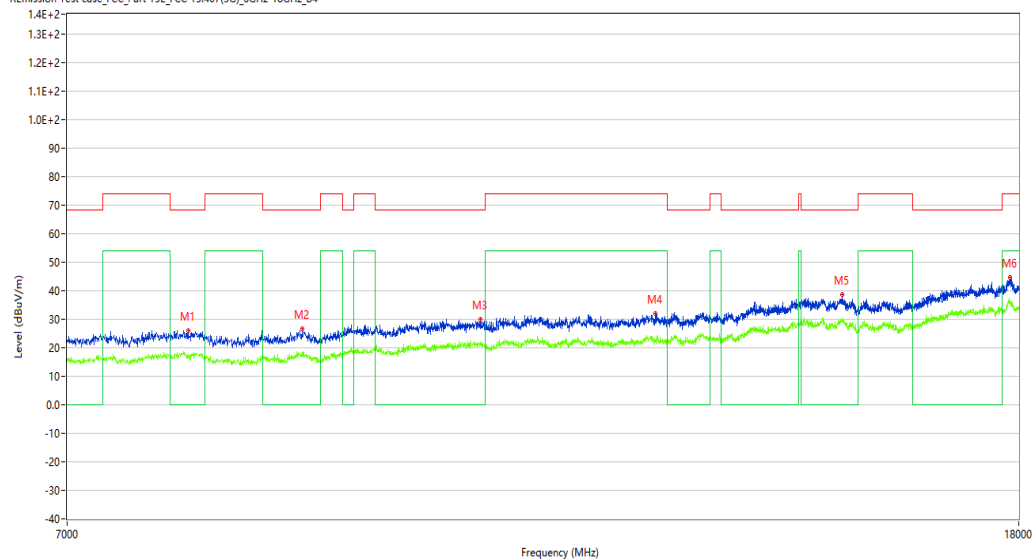
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7893.750	26.01	5.51	68.2	42.19	Peak	162.00	100	Vertical	Pass
1**	7893.750	17.79	5.51	--	-17.79	AV	162.00	100	Vertical	N/A
2	8837.000	26.61	5.40	68.2	41.59	Peak	119.30	100	Vertical	Pass
2**	8837.000	17.87	5.40	--	-17.87	AV	119.30	100	Vertical	N/A
3	10553.000	29.87	9.33	68.2	38.33	Peak	3.30	100	Vertical	Pass
3**	10553.000	21.97	9.33	--	-21.97	AV	3.30	100	Vertical	N/A
4	12552.250	32.11	9.41	74.0	41.89	Peak	89.30	100	Vertical	Pass
4**	12552.250	22.70	9.41	54.0	31.30	AV	89.30	100	Vertical	Pass
5	15109.750	38.53	14.72	68.2	29.67	Peak	119.30	100	Vertical	Pass
5**	15109.750	29.35	14.72	--	-29.35	AV	119.30	100	Vertical	N/A
6	17846.000	44.67	20.96	74.0	29.33	Peak	59.10	100	Vertical	Pass
6**	17846.000	36.41	20.96	54.0	17.59	AV	59.10	100	Vertical	Pass

WIFI5GB4-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-14_11.35.25

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

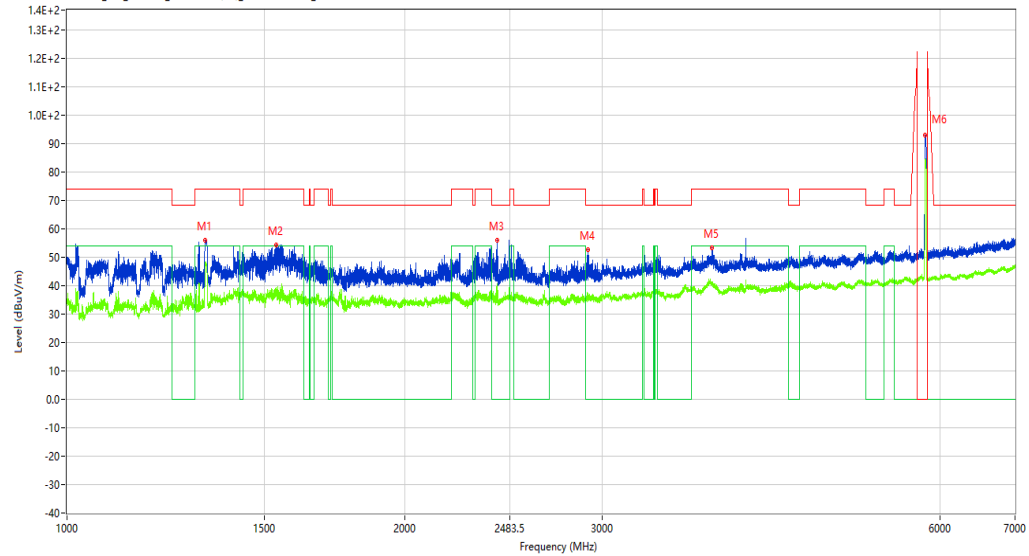
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.750	56.06	-15.39	74.0	17.94	Peak	145.90	100	Horizontal	Pass
1**	1328.750	47.22	-15.39	54.0	6.78	AV	145.90	100	Horizontal	Pass
2	1536.250	54.36	-15.43	74.0	19.64	Peak	192.10	100	Horizontal	Pass
2**	1536.250	39.30	-15.43	54.0	14.70	AV	192.10	100	Horizontal	Pass
3	2417.000	55.85	-10.34	68.2	12.35	Peak	192.10	100	Horizontal	Pass
3**	2417.000	40.66	-10.34	--	-40.66	AV	192.10	100	Horizontal	N/A
4	2912.000	52.55	-7.67	68.2	15.65	Peak	192.10	100	Horizontal	Pass
4**	2912.000	37.26	-7.67	--	-37.26	AV	192.10	100	Horizontal	N/A
5	3756.500	53.38	-2.63	74.0	20.62	Peak	195.60	100	Horizontal	Pass
5**	3756.500	40.62	-2.63	54.0	13.38	AV	195.60	100	Horizontal	Pass
6	5823.000	92.86	1.19	--	51.34	Peak	144.20	100	Horizontal	Pass
6**	5823.000	84.38	1.19	--	-84.38	AV	144.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_11.23.31

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

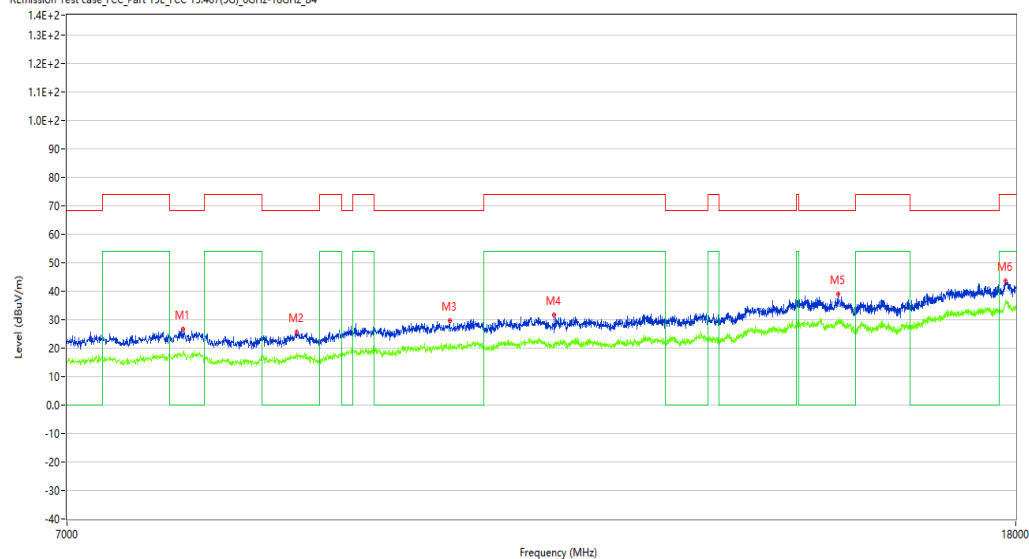
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7855.250	26.61	6.09	68.2	41.59	Peak	204.50	100	Horizontal	Pass
1**	7855.250	17.65	6.09	--	-17.65	AV	204.50	100	Horizontal	N/A
2	8801.250	25.53	5.30	68.2	42.67	Peak	107.20	100	Horizontal	Pass
2**	8801.250	18.41	5.30	--	-18.41	AV	107.20	100	Horizontal	N/A
3	10245.000	29.55	8.37	68.2	38.65	Peak	0.00	100	Horizontal	Pass
3**	10245.000	20.58	8.37	--	-20.58	AV	0.00	100	Horizontal	N/A
4	11367.000	31.74	9.36	74.0	42.26	Peak	47.30	100	Horizontal	Pass
4**	11367.000	22.05	9.36	54.0	31.95	AV	47.30	100	Horizontal	Pass
5	15082.250	39.04	15.18	68.2	29.16	Peak	176.30	100	Horizontal	Pass
5**	15082.250	30.70	15.18	--	-30.70	AV	176.30	100	Horizontal	N/A
6	17818.499	43.50	20.52	74.0	30.50	Peak	204.50	100	Horizontal	Pass
6**	17818.499	35.55	20.52	54.0	18.45	AV	204.50	100	Horizontal	Pass

WIFI5GB4-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_11.07.28

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.000	54.58	-16.49	74.0	19.42	Peak	228.80	100	Vertical	Pass
1**	1079.000	38.22	-16.49	54.0	15.78	AV	228.80	100	Vertical	Pass
2	1516.750	54.01	-15.61	74.0	19.99	Peak	150.70	100	Vertical	Pass
2**	1516.750	37.50	-15.61	54.0	16.50	AV	150.70	100	Vertical	Pass
3	1968.750	55.34	-13.99	68.2	12.86	Peak	167.00	100	Vertical	Pass
3**	1968.750	37.93	-13.99	--	-37.93	AV	167.00	100	Vertical	N/A
4	2417.500	57.38	-10.34	68.2	10.82	Peak	100.80	100	Vertical	Pass
4**	2417.500	46.89	-10.34	--	-46.89	AV	100.80	100	Vertical	N/A
5	3444.000	55.80	-5.16	68.2	12.40	Peak	360.00	100	Vertical	Pass
5**	3444.000	46.09	-5.16	--	-46.09	AV	360.00	100	Vertical	N/A
6	5818.500	96.46	1.14	--	201.04	Peak	297.50	100	Vertical	Pass
6**	5818.500	87.46	1.14	--	-87.46	AV	297.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_11.16.13

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

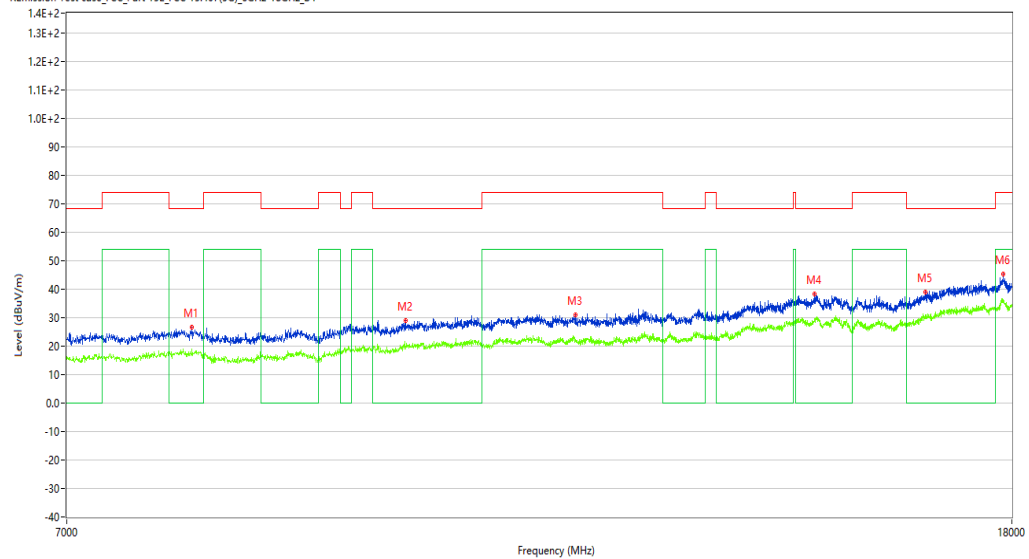
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7932.250	26.78	5.65	68.2	41.42	Peak	61.00	100	Vertical	Pass
1**	7932.250	19.02	5.65	--	-19.02	AV	61.00	100	Vertical	N/A
2	9821.500	28.95	8.00	68.2	39.25	Peak	360.00	100	Vertical	Pass
2**	9821.500	20.12	8.00	--	-20.12	AV	360.00	100	Vertical	N/A
3	11642.000	31.14	9.55	74.0	42.86	Peak	120.60	100	Vertical	Pass
3**	11642.000	22.48	9.55	54.0	31.52	AV	120.60	100	Vertical	Pass
4	14779.750	38.27	15.72	68.2	29.93	Peak	0.00	100	Vertical	Pass
4**	14779.750	29.61	15.72	--	-29.61	AV	0.00	100	Vertical	N/A
5	16509.500	38.97	15.55	68.2	29.23	Peak	255.50	100	Vertical	Pass
5**	16509.500	30.90	15.55	--	-30.90	AV	255.50	100	Vertical	N/A
6	17848.750	45.31	20.91	74.0	28.69	Peak	105.70	100	Vertical	Pass
6**	17848.750	36.29	20.91	54.0	17.71	AV	105.70	100	Vertical	Pass

WIFI5GB4-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_17.54.05

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

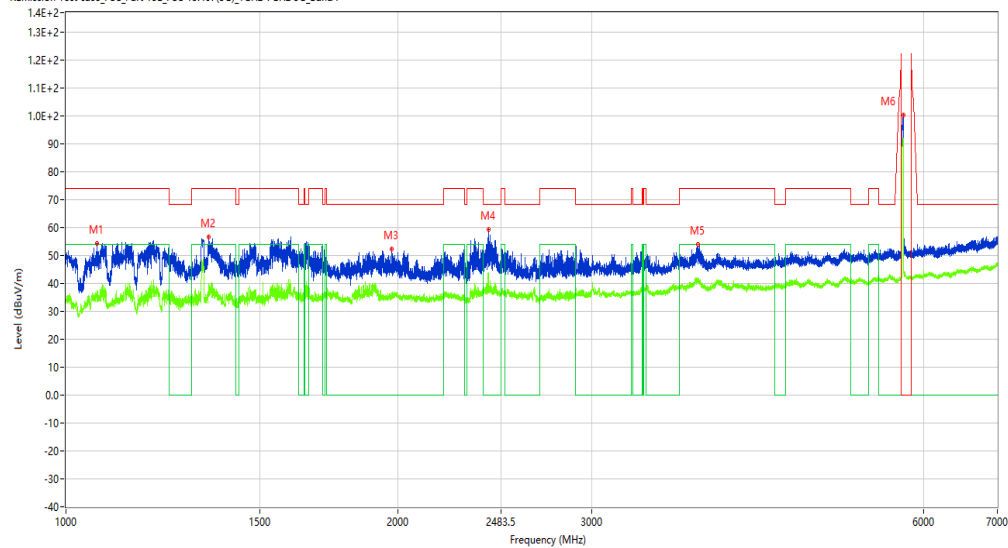
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1066.750	54.43	-16.47	74.0	19.57	Peak	195.80	100	Horizontal	Pass
1**	1066.750	37.24	-16.47	54.0	16.76	AV	195.80	100	Horizontal	Pass
2	1347.500	56.82	-15.28	74.0	17.18	Peak	195.80	100	Horizontal	Pass
2**	1347.500	40.14	-15.28	54.0	13.86	AV	195.80	100	Horizontal	Pass
3	1976.250	52.33	-13.96	68.2	15.87	Peak	131.80	100	Horizontal	Pass
3**	1976.250	36.65	-13.96	--	-36.65	AV	131.80	100	Horizontal	N/A
4	2418.250	59.31	-10.34	68.2	8.89	Peak	115.80	100	Horizontal	Pass
4**	2418.250	43.68	-10.34	--	-43.68	AV	115.80	100	Horizontal	N/A
5	3745.500	54.06	-2.62	74.0	19.94	Peak	303.50	100	Horizontal	Pass
5**	3745.500	40.70	-2.62	54.0	13.30	AV	303.50	100	Horizontal	Pass
6	5752.000	100.45	1.17	--	169.65	Peak	270.10	100	Horizontal	Pass
6**	5752.000	91.36	1.17	--	-91.36	AV	270.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.30.41

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

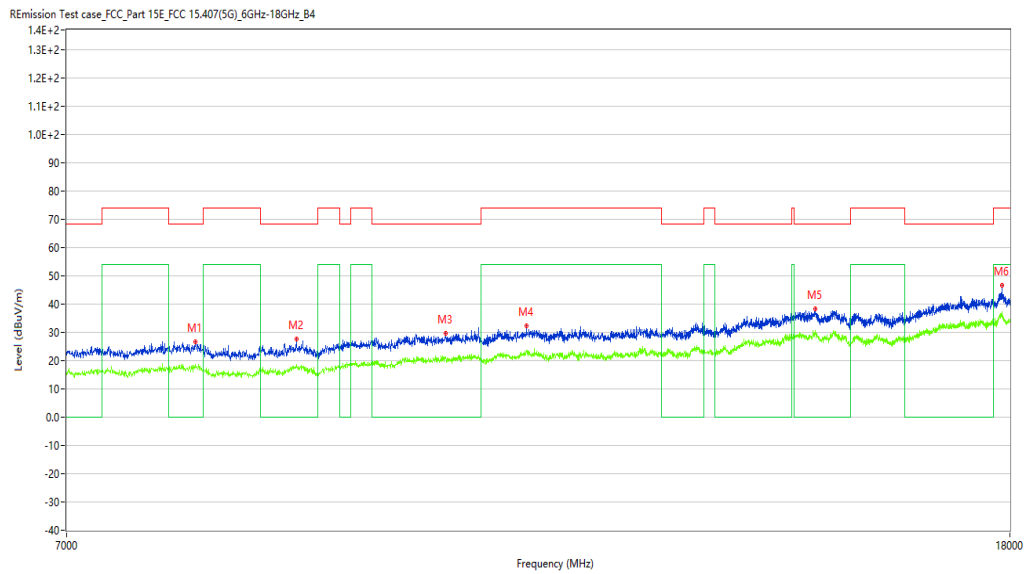
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	26.81	6.13	68.2	41.39	Peak	190.60	100	Horizontal	Pass
1**	7959.750	18.11	6.13	--	-18.11	AV	190.60	100	Horizontal	N/A
2	8809.500	27.64	5.41	68.2	40.56	Peak	326.00	100	Horizontal	Pass
2**	8809.500	18.61	5.41	--	-18.61	AV	326.00	100	Horizontal	N/A
3	10234.000	29.55	8.38	68.2	38.65	Peak	144.00	100	Horizontal	Pass
3**	10234.000	20.72	8.38	--	-20.72	AV	144.00	100	Horizontal	N/A
4	11092.000	32.46	9.73	74.0	41.54	Peak	86.20	100	Horizontal	Pass
4**	11092.000	23.70	9.73	54.0	30.30	AV	86.20	100	Horizontal	Pass
5	14810.000	38.41	16.72	68.2	29.79	Peak	221.90	100	Horizontal	Pass
5**	14810.000	30.13	16.72	--	-30.13	AV	221.90	100	Horizontal	N/A
6	17854.251	46.79	20.75	74.0	27.21	Peak	114.90	100	Horizontal	Pass
6**	17854.251	37.32	20.75	54.0	16.68	AV	114.90	100	Horizontal	Pass

WIFI5GB4-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_11.22.43

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

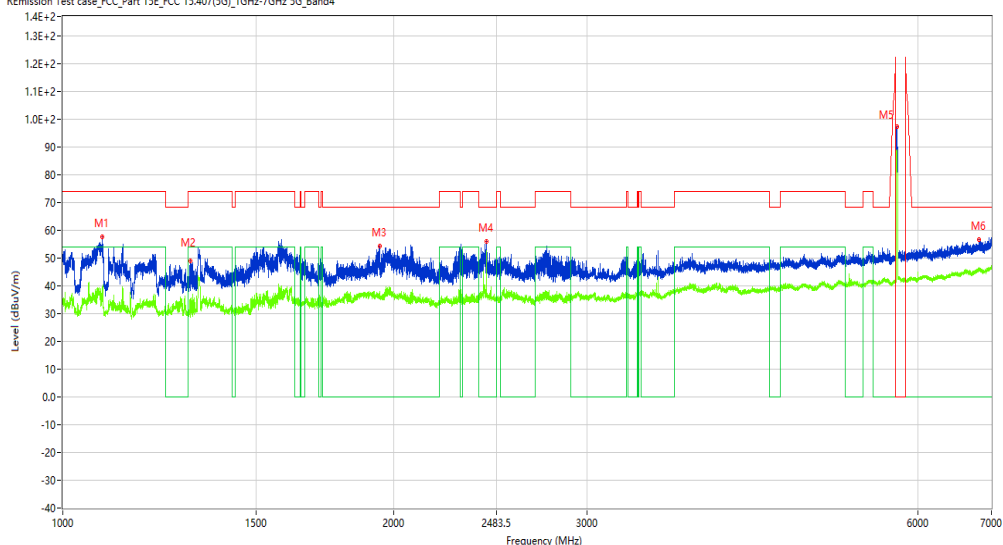
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1086.500	57.79	-16.43	74.0	16.21	Peak	190.20	100	Vertical	Pass
1**	1086.500	38.02	-16.43	54.0	15.98	AV	190.20	100	Vertical	Pass
2	1307.000	48.90	-15.54	74.0	25.10	Peak	158.60	100	Vertical	Pass
2**	1307.000	35.31	-15.54	54.0	18.69	AV	158.60	100	Vertical	Pass
3	1942.000	54.30	-14.27	68.2	13.90	Peak	158.60	100	Vertical	Pass
3**	1942.000	38.12	-14.27	--	-38.12	AV	158.60	100	Vertical	N/A
4	2430.250	55.85	-10.41	68.2	12.35	Peak	158.60	100	Vertical	Pass
4**	2430.250	52.64	-10.41	--	-52.64	AV	158.60	100	Vertical	N/A
5	5742.500	97.35	1.00	--	215.85	Peak	313.20	100	Vertical	Pass
5**	5742.500	88.93	1.00	--	-88.93	AV	313.20	100	Vertical	N/A
6	6820.000	56.51	4.21	68.2	11.69	Peak	1.40	100	Vertical	Pass
6**	6820.000	45.66	4.21	--	-45.66	AV	1.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.23.48

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7849.750	27.15	6.00	68.2	41.05	Peak	265.10	100	Vertical	Pass
1**	7849.750	17.73	6.00	--	-17.73	AV	265.10	100	Vertical	N/A
2	8905.750	25.59	5.20	68.2	42.61	Peak	221.20	100	Vertical	Pass
2**	8905.750	16.28	5.20	--	-16.28	AV	221.20	100	Vertical	N/A
3	10190.000	29.59	8.27	68.2	38.61	Peak	60.60	100	Vertical	Pass
3**	10190.000	20.40	8.27	--	-20.40	AV	60.60	100	Vertical	N/A
4	11620.000	31.47	9.98	74.0	42.53	Peak	249.60	100	Vertical	Pass
4**	11620.000	23.62	9.98	54.0	30.38	AV	249.60	100	Vertical	Pass
5	14812.750	38.99	16.67	68.2	29.21	Peak	360.00	100	Vertical	Pass
5**	14812.750	31.38	16.67	--	-31.38	AV	360.00	100	Vertical	N/A
6	17851.501	44.64	20.69	74.0	29.36	Peak	60.60	100	Vertical	Pass
6**	17851.501	36.33	20.69	54.0	17.67	AV	60.60	100	Vertical	Pass

WIFI5GB4-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-14_13.17.45

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

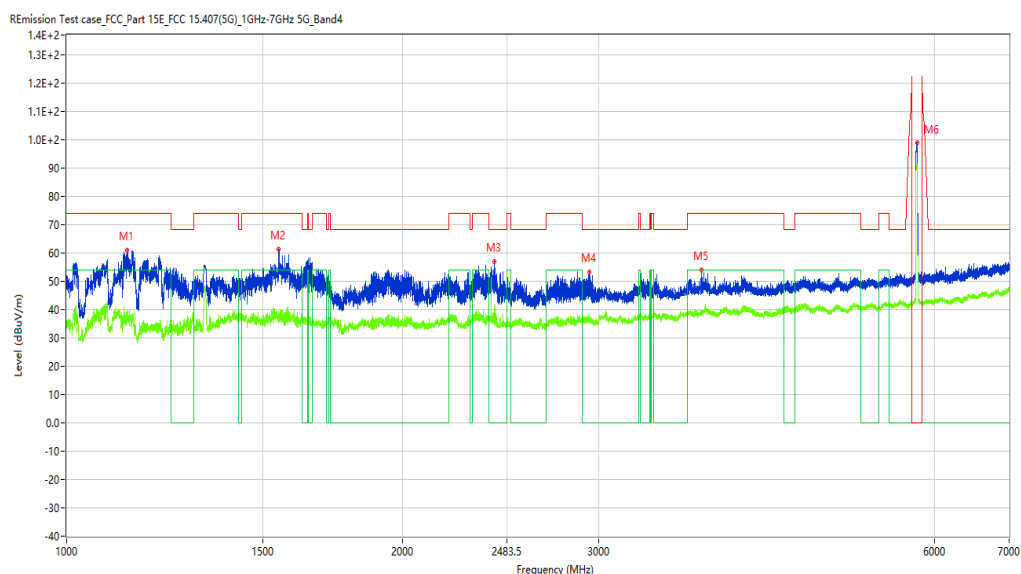
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1132.500	60.98	-16.53	74.0	13.02	Peak	252.40	100	Horizontal	Pass
1**	1132.500	36.27	-16.53	54.0	17.73	AV	252.40	100	Horizontal	Pass
2	1549.250	61.32	-15.53	74.0	12.68	Peak	252.40	100	Horizontal	Pass
2**	1549.250	36.88	-15.53	54.0	17.12	AV	252.40	100	Horizontal	Pass
3	2418.250	56.87	-10.34	68.2	11.33	Peak	204.00	100	Horizontal	Pass
3**	2418.250	41.41	-10.34	--	-41.41	AV	204.00	100	Horizontal	N/A
4	2942.000	53.33	-7.78	68.2	14.87	Peak	271.00	100	Horizontal	Pass
4**	2942.000	38.61	-7.78	--	-38.61	AV	271.00	100	Horizontal	N/A
5	3710.500	53.88	-3.04	74.0	20.12	Peak	198.20	100	Horizontal	Pass
5**	3710.500	38.83	-3.04	54.0	15.17	AV	198.20	100	Horizontal	Pass
6	5789.000	99.09	1.48	--	48.81	Peak	147.90	100	Horizontal	Pass
6**	5789.000	91.10	1.48	--	-91.10	AV	147.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.29.08

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

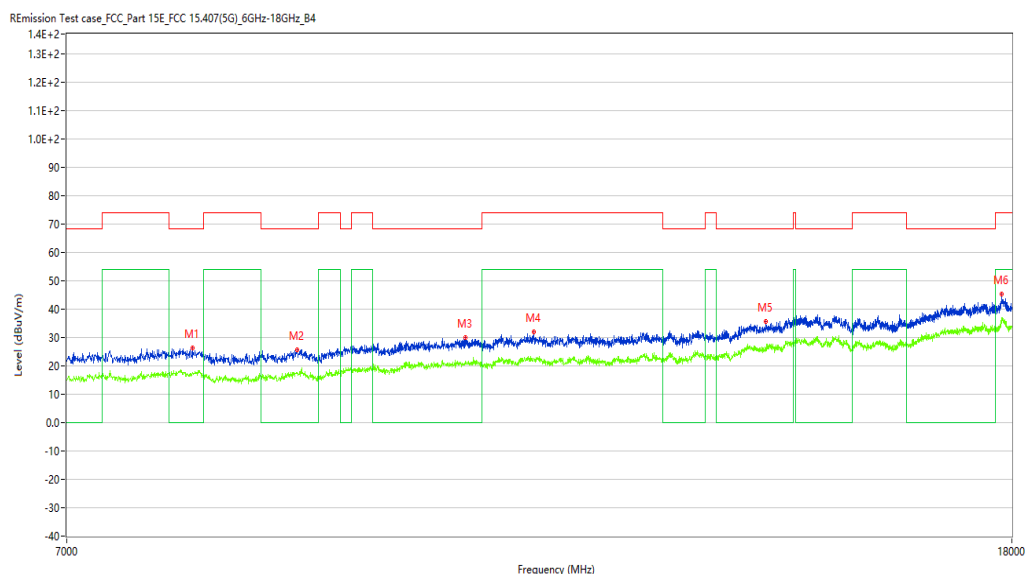
Work Addition: TX

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	7935.000	26.29	5.65	68.2	41.91	Peak	211.30	100	Horizontal	Pass
1**	7935.000	17.51	5.65	--	-17.51	AV	211.30	100	Horizontal	N/A
2	8809.500	25.58	5.41	68.2	42.62	Peak	154.40	100	Horizontal	Pass
2**	8809.500	17.45	5.41	--	-17.45	AV	154.40	100	Horizontal	N/A
3	10429.250	29.93	8.91	68.2	38.27	Peak	329.20	100	Horizontal	Pass
3**	10429.250	20.93	8.91	--	-20.93	AV	329.20	100	Horizontal	N/A
4	11160.750	31.87	9.08	74.0	42.13	Peak	154.40	100	Horizontal	Pass
4**	11160.750	22.46	9.08	54.0	31.54	AV	154.40	100	Horizontal	Pass
5	14075.750	35.81	13.58	68.2	32.39	Peak	0.00	100	Horizontal	Pass
5**	14075.750	26.32	13.58	--	-26.32	AV	0.00	100	Horizontal	N/A
6	17818.499	45.45	20.52	74.0	28.55	Peak	269.70	100	Horizontal	Pass
6**	17818.499	36.94	20.52	54.0	17.06	AV	269.70	100	Horizontal	Pass

WIFI5GB4-N20-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_11.25.54

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

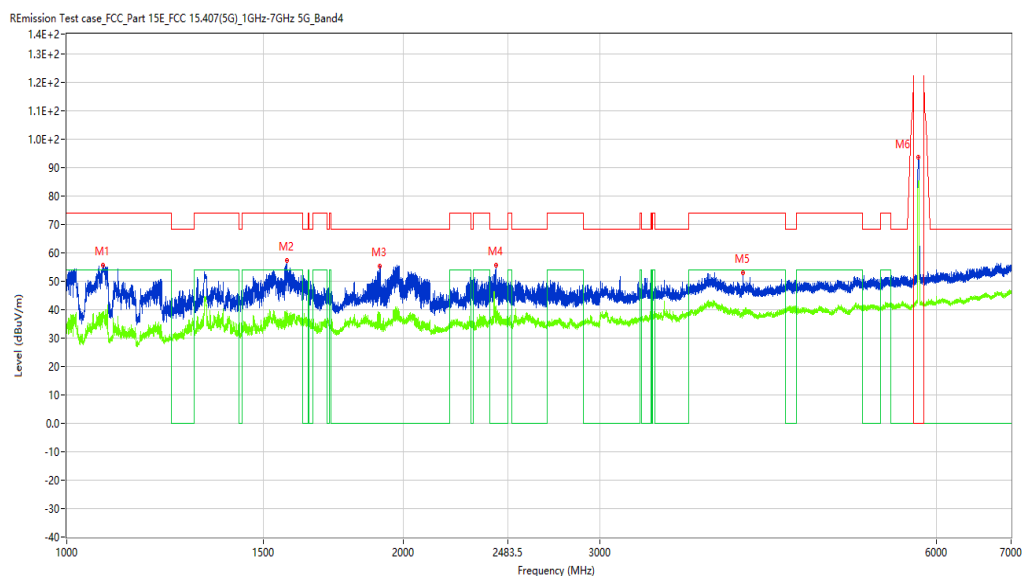
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1077.000	55.77	-16.44	74.0	18.23	Peak	242.40	100	Vertical	Pass
1**	1077.000	39.41	-16.44	54.0	14.59	AV	242.40	100	Vertical	Pass
2	1575.250	57.40	-15.54	74.0	16.60	Peak	360.00	100	Vertical	Pass
2**	1575.250	39.56	-15.54	54.0	14.44	AV	360.00	100	Vertical	Pass
3	1907.000	55.23	-14.39	68.2	12.97	Peak	226.40	100	Vertical	Pass
3**	1907.000	38.65	-14.39	--	-38.65	AV	226.40	100	Vertical	N/A
4	2421.250	55.78	-10.34	68.2	12.42	Peak	66.00	100	Vertical	Pass
4**	2421.250	41.28	-10.34	--	-41.28	AV	66.00	100	Vertical	N/A
5	4028.000	52.94	-2.29	74.0	21.06	Peak	223.60	100	Vertical	Pass
5**	4028.000	39.26	-2.29	54.0	14.74	AV	223.60	100	Vertical	Pass
6	5784.000	93.51	1.56	--	260.19	Peak	353.70	100	Vertical	Pass
6**	5784.000	85.42	1.56	--	-85.42	AV	353.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.20.30

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

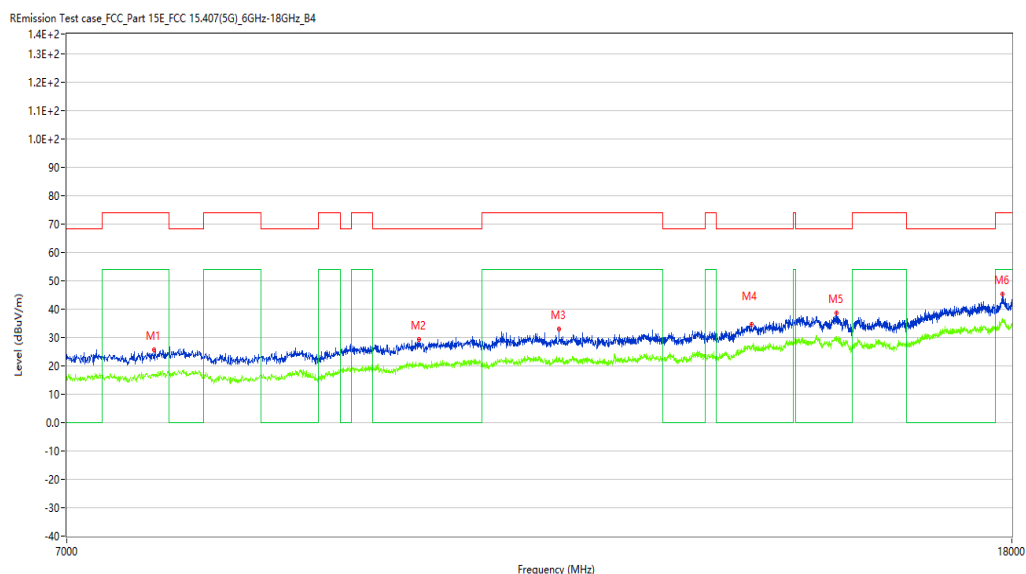
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7640.750	25.69	5.42	74.0	48.31	Peak	155.50	100	Vertical	Pass
1**	7640.750	17.01	5.42	54.0	36.99	AV	155.50	100	Vertical	Pass
2	9953.500	29.37	8.62	68.2	38.83	Peak	81.70	100	Vertical	Pass
2**	9953.500	20.75	8.62	--	-20.75	AV	81.70	100	Vertical	N/A
3	11446.750	33.05	10.00	74.0	40.95	Peak	0.00	100	Vertical	Pass
3**	11446.750	22.67	10.00	54.0	31.33	AV	0.00	100	Vertical	Pass
4	13880.500	34.65	12.61	68.2	33.55	Peak	66.50	100	Vertical	Pass
4**	13880.500	26.12	12.61	--	-26.12	AV	66.50	100	Vertical	N/A
5	15112.500	38.75	14.57	68.2	29.45	Peak	37.70	100	Vertical	Pass
5**	15112.500	30.22	14.57	--	-30.22	AV	37.70	100	Vertical	N/A
6	17832.249	45.41	20.82	74.0	28.59	Peak	198.40	100	Vertical	Pass
6**	17832.249	35.84	20.82	54.0	18.16	AV	198.40	100	Vertical	Pass

WIFI5GB4-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-14_13.13.43

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

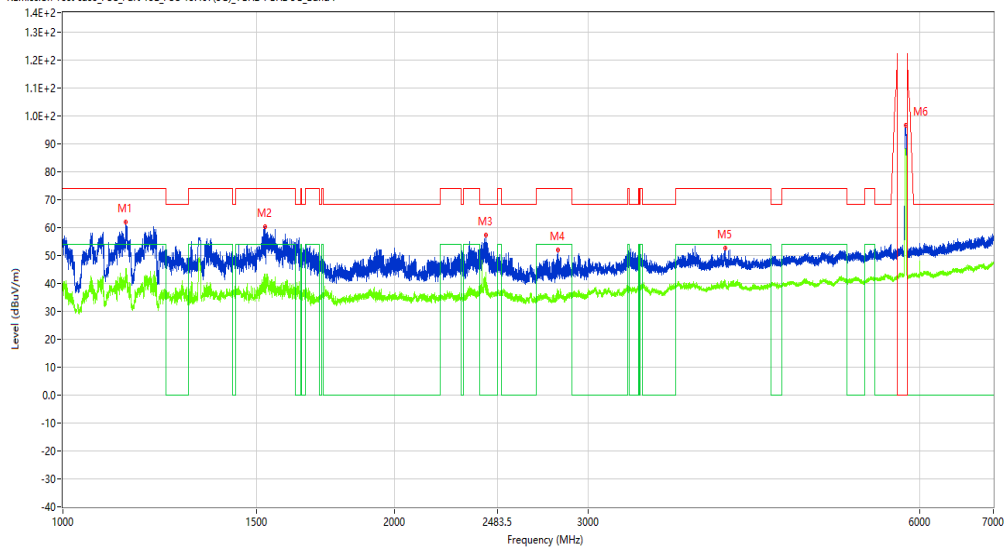
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1141.000	62.12	-16.65	74.0	11.88	Peak	272.80	100	Horizontal	Pass
1**	1141.000	45.18	-16.65	54.0	8.82	AV	272.80	100	Horizontal	Pass
2	1525.750	60.25	-15.42	74.0	13.75	Peak	272.80	100	Horizontal	Pass
2**	1525.750	43.24	-15.42	54.0	10.76	AV	272.80	100	Horizontal	Pass
3	2423.750	57.47	-10.35	68.2	10.73	Peak	225.60	100	Horizontal	Pass
3**	2423.750	41.99	-10.35	--	-41.99	AV	225.60	100	Horizontal	N/A
4	2815.500	51.87	-8.91	74.0	22.13	Peak	225.60	100	Horizontal	Pass
4**	2815.500	36.28	-8.91	54.0	17.72	AV	225.60	100	Horizontal	Pass
5	3993.000	52.81	-2.37	74.0	21.19	Peak	89.90	100	Horizontal	Pass
5**	3993.000	40.34	-2.37	54.0	13.66	AV	89.90	100	Horizontal	Pass
6	5829.000	96.62	0.80	--	98.58	Peak	195.20	100	Horizontal	Pass
6**	5829.000	87.71	0.80	--	-87.71	AV	195.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.27.27

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

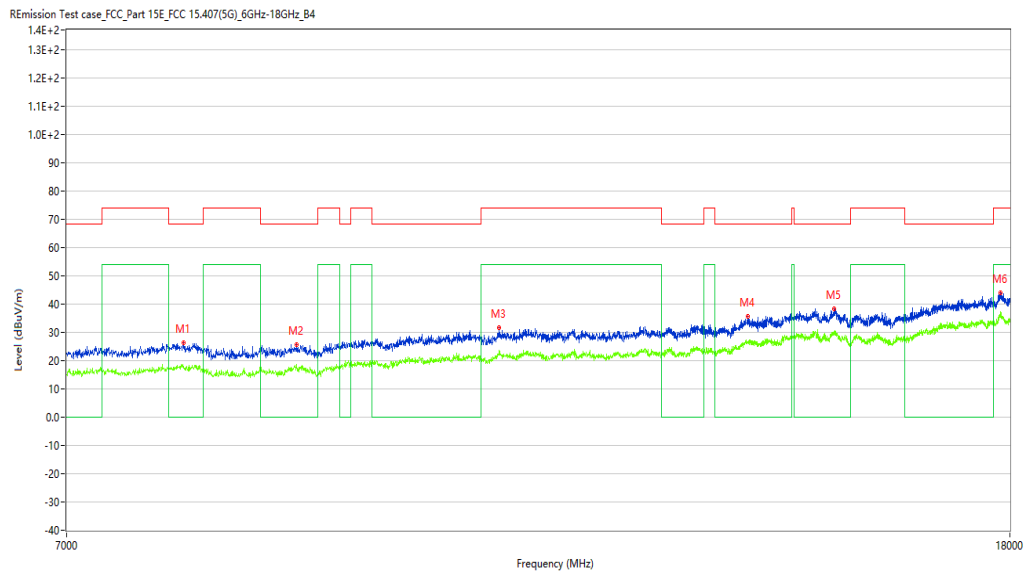
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7869.000	26.21	6.14	68.2	41.99	Peak	1.40	100	Horizontal	Pass
1**	7869.000	17.86	6.14	--	-17.86	AV	1.40	100	Horizontal	N/A
2	8815.000	25.57	5.55	68.2	42.63	Peak	101.60	100	Horizontal	Pass
2**	8815.000	18.54	5.55	--	-18.54	AV	101.60	100	Horizontal	N/A
3	10795.000	31.72	9.50	74.0	42.28	Peak	326.00	100	Horizontal	Pass
3**	10795.000	23.78	9.50	54.0	30.22	AV	326.00	100	Horizontal	Pass
4	13842.000	35.52	12.82	68.2	32.68	Peak	223.00	100	Horizontal	Pass
4**	13842.000	26.52	12.82	--	-26.52	AV	223.00	100	Horizontal	N/A
5	15096.001	38.25	15.09	68.2	29.95	Peak	163.70	100	Horizontal	Pass
5**	15096.001	30.21	15.09	--	-30.21	AV	163.70	100	Horizontal	N/A
6	17835.000	43.99	20.84	74.0	30.01	Peak	1.40	100	Horizontal	Pass
6**	17835.000	36.60	20.84	54.0	17.40	AV	1.40	100	Horizontal	Pass

WIFI5GB4-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_11.35.31

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

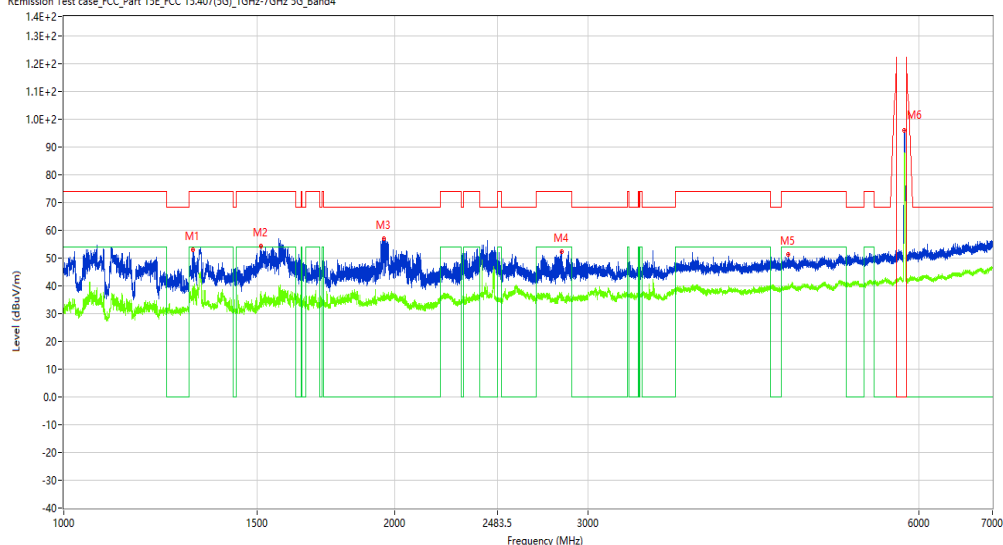
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

Emission Test case FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1309.750	52.97	-15.43	74.0	21.03	Peak	124.40	100	Vertical	Pass
1**	1309.750	40.05	-15.43	54.0	13.95	AV	124.40	100	Vertical	Pass
2	1510.500	54.24	-15.58	74.0	19.76	Peak	261.70	100	Vertical	Pass
2**	1510.500	37.89	-15.58	54.0	16.11	AV	261.70	100	Vertical	Pass
3	1956.000	56.89	-14.18	68.2	11.31	Peak	140.70	100	Vertical	Pass
3**	1956.000	35.49	-14.18	--	-35.49	AV	140.70	100	Vertical	N/A
4	2841.250	52.46	-8.68	74.0	21.54	Peak	261.70	100	Vertical	Pass
4**	2841.250	37.82	-8.68	54.0	16.18	AV	261.70	100	Vertical	Pass
5	4562.500	51.23	-1.18	74.0	22.77	Peak	255.20	100	Vertical	Pass
5**	4562.500	40.59	-1.18	54.0	13.41	AV	255.20	100	Vertical	Pass
6	5822.500	96.11	1.18	--	43.39	Peak	139.50	100	Vertical	Pass
6**	5822.500	87.57	1.18	--	-87.57	AV	139.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.12.03

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 15E_FCC 15.407(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7484.000	23.85	5.16	74.0	50.15	Peak	360.00	100	Vertical	Pass
1**	7484.000	16.00	5.16	54.0	38.00	AV	360.00	100	Vertical	Pass
2	8757.250	25.18	5.15	68.2	43.02	Peak	325.30	100	Vertical	Pass
2**	8757.250	17.02	5.15	--	-17.02	AV	325.30	100	Vertical	N/A
3	10550.250	30.87	9.22	68.2	37.33	Peak	179.60	100	Vertical	Pass
3**	10550.250	21.21	9.22	--	-21.21	AV	179.60	100	Vertical	N/A
4	11609.000	32.48	9.99	74.0	41.52	Peak	360.00	100	Vertical	Pass
4**	11609.000	24.64	9.99	54.0	29.36	AV	360.00	100	Vertical	Pass
5	14675.250	38.12	14.74	68.2	30.08	Peak	265.70	100	Vertical	Pass
5**	14675.250	28.17	14.74	--	-28.17	AV	265.70	100	Vertical	N/A
6	17818.499	43.94	20.52	74.0	30.06	Peak	309.00	100	Vertical	Pass
6**	17818.499	36.44	20.52	54.0	17.56	AV	309.00	100	Vertical	Pass

WIFI5GB4-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-15_18.01.26

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

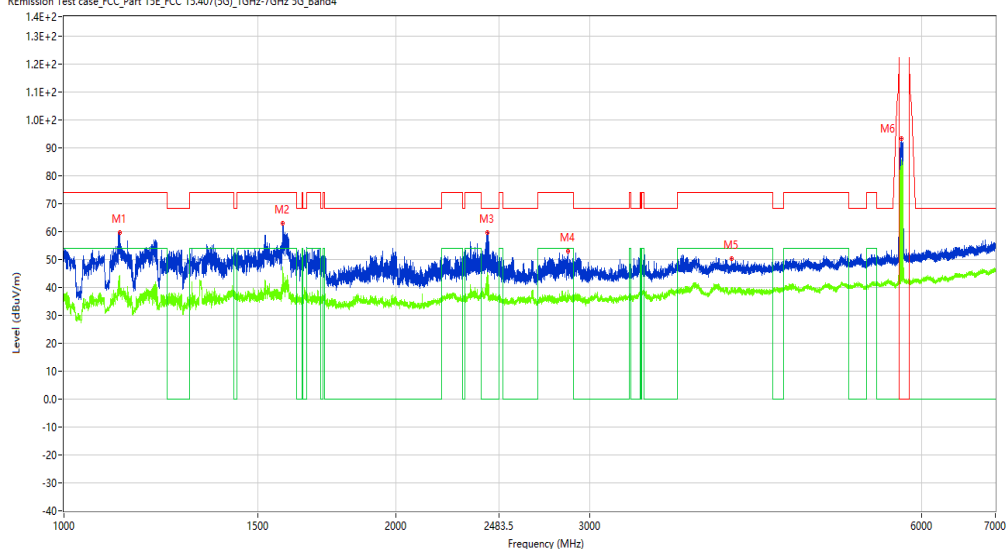
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.250	59.70	-16.51	74.0	14.30	Peak	224.50	100	Horizontal	Pass
1**	1123.250	44.37	-16.51	54.0	9.63	AV	224.50	100	Horizontal	Pass
2	1579.250	62.90	-15.65	74.0	11.10	Peak	163.40	100	Horizontal	Pass
2**	1579.250	47.17	-15.65	54.0	6.83	AV	163.40	100	Horizontal	Pass
3	2423.000	59.64	-10.34	68.2	8.56	Peak	82.70	100	Horizontal	Pass
3**	2423.000	45.46	-10.34	--	-45.46	AV	82.70	100	Horizontal	N/A
4	2866.000	52.95	-8.28	74.0	21.05	Peak	224.50	100	Horizontal	Pass
4**	2866.000	39.11	-8.28	54.0	14.89	AV	224.50	100	Horizontal	Pass
5	4037.500	50.45	-2.10	74.0	23.55	Peak	211.50	100	Horizontal	Pass
5**	4037.500	40.02	-2.10	54.0	13.98	AV	211.50	100	Horizontal	Pass
6	5752.500	93.25	1.19	--	166.35	Peak	259.60	100	Horizontal	Pass
6**	5752.500	85.45	1.19	--	-85.45	AV	259.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.46.57

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

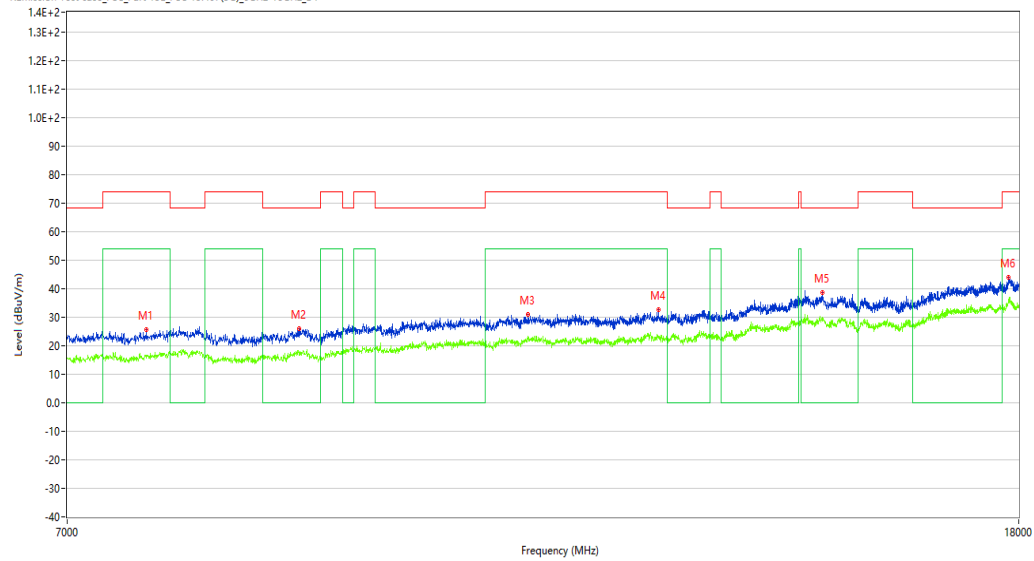
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7572.000	25.60	5.19	74.0	48.40	Peak	93.30	100	Horizontal	Pass
1**	7572.000	16.79	5.19	54.0	37.21	AV	93.30	100	Horizontal	Pass
2	8809.500	26.01	5.41	68.2	42.19	Peak	139.00	100	Horizontal	Pass
2**	8809.500	17.52	5.41	--	-17.52	AV	139.00	100	Horizontal	N/A
3	11061.750	31.10	9.72	74.0	42.90	Peak	139.00	100	Horizontal	Pass
3**	11061.750	23.13	9.72	54.0	30.87	AV	139.00	100	Horizontal	Pass
4	12590.750	32.56	10.06	74.0	41.44	Peak	286.00	100	Horizontal	Pass
4**	12590.750	23.17	10.06	54.0	30.83	AV	286.00	100	Horizontal	Pass
5	14818.250	38.53	16.51	68.2	29.67	Peak	348.70	100	Horizontal	Pass
5**	14818.250	29.96	16.51	--	-29.96	AV	348.70	100	Horizontal	N/A
6	17818.499	43.85	20.52	74.0	30.15	Peak	210.10	100	Horizontal	Pass
6**	17818.499	35.92	20.52	54.0	18.08	AV	210.10	100	Horizontal	Pass

WIFI5GB4-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-16_16.35.04

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

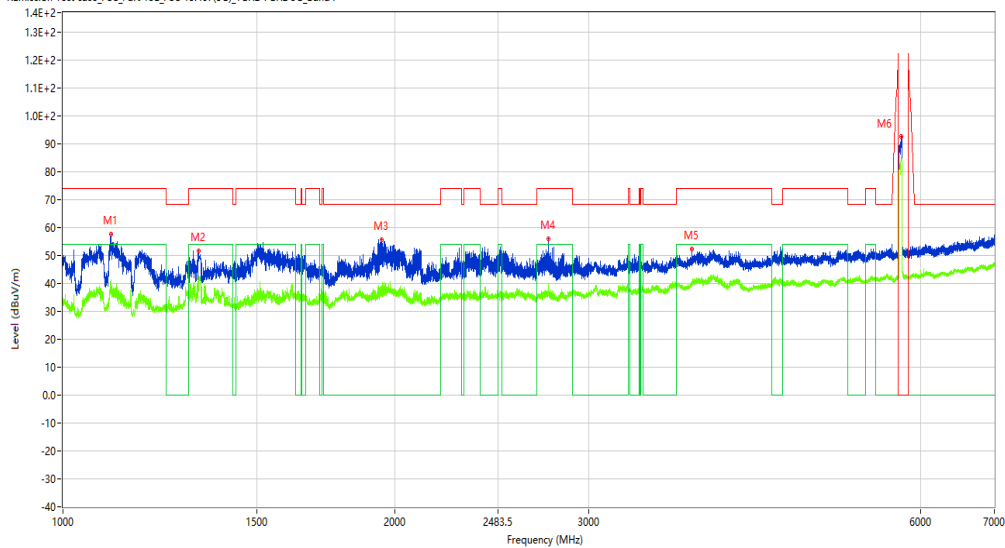
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1106.500	57.67	-16.48	74.0	16.33	Peak	261.90	100	Vertical	Pass
1**	1106.500	40.65	-16.48	54.0	13.35	AV	261.90	100	Vertical	Pass
2	1328.000	51.60	-15.41	74.0	22.40	Peak	167.10	100	Vertical	Pass
2**	1328.000	41.74	-15.41	54.0	12.26	AV	167.10	100	Vertical	Pass
3	1947.750	55.68	-14.17	68.2	12.52	Peak	261.90	100	Vertical	Pass
3**	1947.750	38.74	-14.17	--	-38.74	AV	261.90	100	Vertical	N/A
4	2758.500	56.09	-8.89	74.0	17.91	Peak	221.40	100	Vertical	Pass
4**	2758.500	39.88	-8.89	54.0	14.12	AV	221.40	100	Vertical	Pass
5	3721.500	52.41	-2.84	74.0	21.59	Peak	84.60	100	Vertical	Pass
5**	3721.500	40.55	-2.84	54.0	13.45	AV	84.60	100	Vertical	Pass
6	5764.500	92.74	1.40	--	133.06	Peak	225.80	100	Vertical	Pass
6**	5764.500	84.88	1.40	--	-84.88	AV	225.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.43.19

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 15E_FCC 15.407(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7866.250	26.82	6.25	68.2	41.38	Peak	303.40	100	Vertical	Pass
1**	7866.250	17.92	6.25	--	-17.92	AV	303.40	100	Vertical	N/A
2	8751.750	27.00	5.21	68.2	41.20	Peak	123.70	100	Vertical	Pass
2**	8751.750	17.65	5.21	--	-17.65	AV	123.70	100	Vertical	N/A
3	10374.250	31.80	8.94	68.2	36.40	Peak	334.60	100	Vertical	Pass
3**	10374.250	22.31	8.94	--	-22.31	AV	334.60	100	Vertical	N/A
4	12357.000	32.27	9.26	74.0	41.73	Peak	197.80	100	Vertical	Pass
4**	12357.000	22.13	9.26	54.0	31.87	AV	197.80	100	Vertical	Pass
5	14768.750	38.06	15.66	68.2	30.14	Peak	123.70	100	Vertical	Pass
5**	14768.750	29.51	15.66	--	-29.51	AV	123.70	100	Vertical	N/A
6	17848.750	44.50	20.91	74.0	29.50	Peak	334.60	100	Vertical	Pass
6**	17848.750	36.29	20.91	54.0	17.71	AV	334.60	100	Vertical	Pass

WIFI5GB4-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-01-16_15.50.52

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

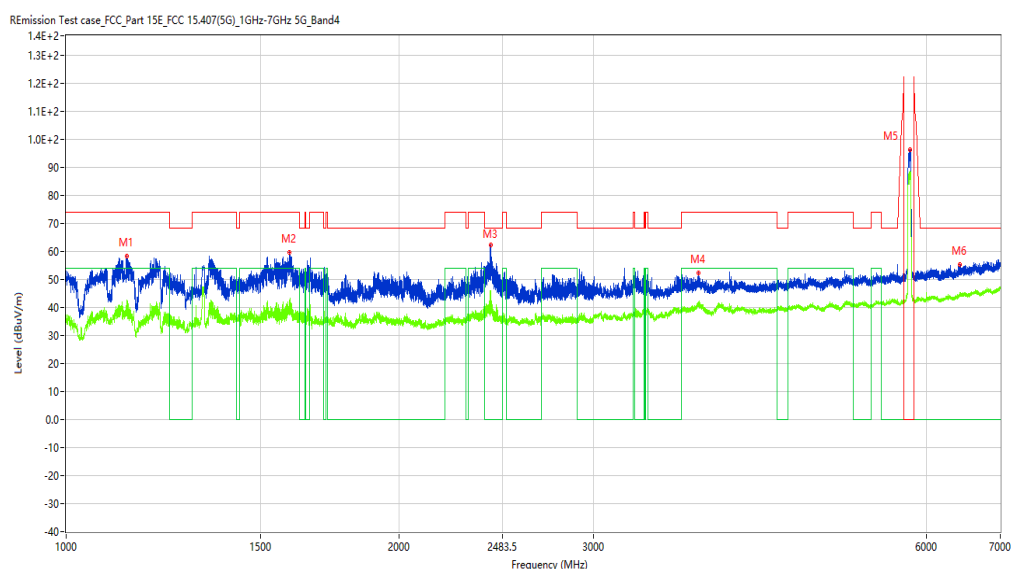
Work Addition: TX

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	1135.000	58.39	-16.54	74.0	15.61	Peak	251.70	100	Horizontal	Pass
1**	1135.000	42.23	-16.54	54.0	11.77	AV	251.70	100	Horizontal	Pass
2	1591.500	59.81	-15.69	74.0	14.19	Peak	233.90	100	Horizontal	Pass
2**	1591.500	42.52	-15.69	54.0	11.48	AV	233.90	100	Horizontal	Pass
3	2420.500	62.39	-10.34	68.2	5.81	Peak	160.00	100	Horizontal	Pass
3**	2420.500	45.93	-10.34	--	-45.93	AV	160.00	100	Horizontal	N/A
4	3731.000	52.42	-2.80	74.0	21.58	Peak	149.40	100	Horizontal	Pass
4**	3731.000	41.75	-2.80	54.0	12.25	AV	149.40	100	Horizontal	Pass
5	5802.000	96.47	1.33	--	99.63	Peak	196.10	100	Horizontal	Pass
5**	5802.000	88.26	1.33	--	-88.26	AV	196.10	100	Horizontal	N/A
6	6430.000	55.25	2.75	68.2	12.95	Peak	149.40	100	Horizontal	Pass
6**	6430.000	44.80	2.75	--	-44.80	AV	149.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2024-12-23_13.50.40

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

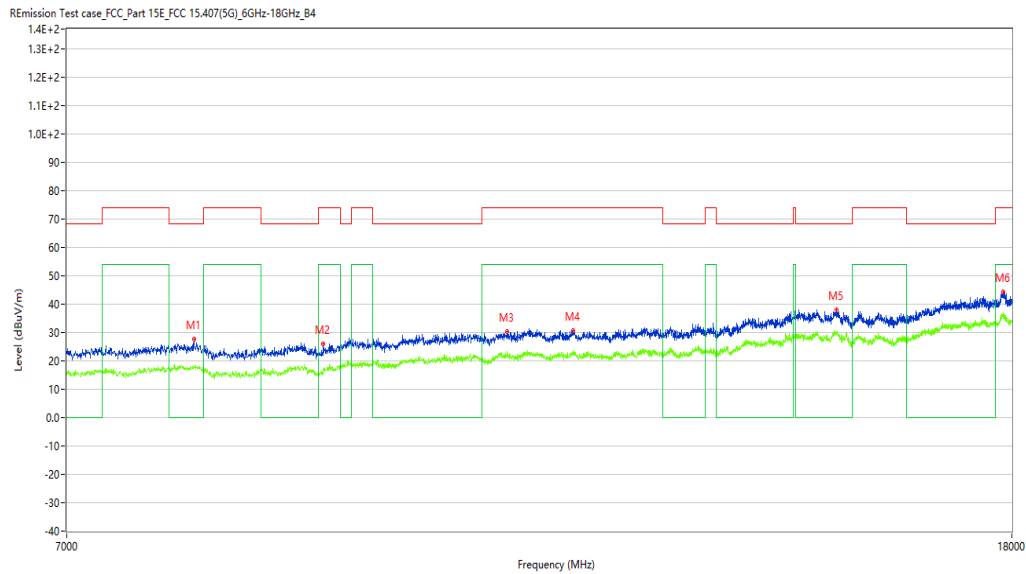
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7948.750	27.83	5.72	68.2	40.37	Peak	278.10	100	Horizontal	Pass
1**	7948.750	17.72	5.72	--	-17.72	AV	278.10	100	Horizontal	N/A
2	9043.250	26.10	5.51	74.0	47.90	Peak	66.80	100	Horizontal	Pass
2**	9043.250	17.06	5.51	54.0	36.94	AV	66.80	100	Horizontal	Pass
3	10872.001	30.41	9.35	74.0	43.59	Peak	320.40	100	Horizontal	Pass
3**	10872.001	23.34	9.35	54.0	30.66	AV	320.40	100	Horizontal	Pass
4	11611.750	30.80	10.00	74.0	43.20	Peak	232.10	100	Horizontal	Pass
4**	11611.750	23.12	10.00	54.0	30.88	AV	232.10	100	Horizontal	Pass
5	15112.500	37.85	14.57	68.2	30.35	Peak	263.00	100	Horizontal	Pass
5**	15112.500	30.39	14.57	--	-30.39	AV	263.00	100	Horizontal	N/A
6	17848.750	44.21	20.91	74.0	29.79	Peak	201.20	100	Horizontal	Pass
6**	17848.750	36.54	20.91	54.0	17.46	AV	201.20	100	Horizontal	Pass

WIFI5GB4-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-01-16_16.30.29

EUT Name: Desktop Computer

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ABR1924

Work Addition: TX

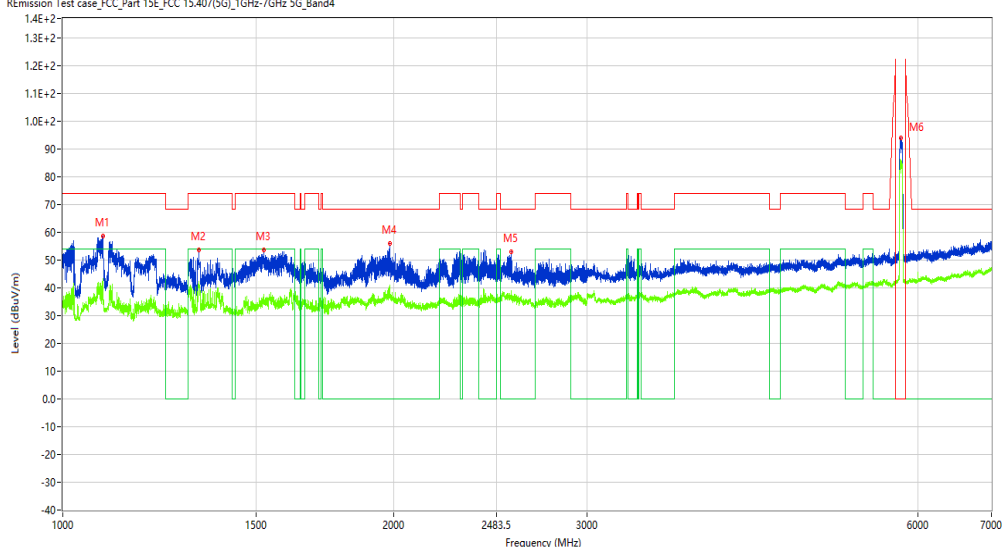
Temp.(oC): 25.1

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24110067-01#04

R Emission Test case FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1087.750	58.50	-16.44	74.0	15.50	Peak	230.90	100	Vertical	Pass
1**	1087.750	43.42	-16.44	54.0	10.58	AV	230.90	100	Vertical	Pass
2	1330.250	53.79	-15.35	74.0	20.21	Peak	179.00	100	Vertical	Pass
2**	1330.250	42.48	-15.35	54.0	11.52	AV	179.00	100	Vertical	Pass
3	1523.500	53.53	-15.45	74.0	20.47	Peak	285.60	100	Vertical	Pass
3**	1523.500	37.71	-15.45	54.0	16.29	AV	285.60	100	Vertical	Pass
4	1983.250	55.93	-13.89	68.2	12.27	Peak	179.00	100	Vertical	Pass
4**	1983.250	40.95	-13.89	--	-40.95	AV	179.00	100	Vertical	N/A
5	2558.750	53.08	-10.07	68.2	15.12	Peak	179.00	100	Vertical	Pass
5**	2558.750	38.85	-10.07	--	-38.85	AV	179.00	100	Vertical	N/A
6	5790.500	93.90	1.48	--	98.10	Peak	192.00	100	Vertical	Pass
6**	5790.500	86.07	1.48	--	-86.07	AV	192.00	100	Vertical	N/A