

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 - Horizontal -TX

Test result

Project Number: Certification

Test Time: 2022-11-04_17.19.33

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

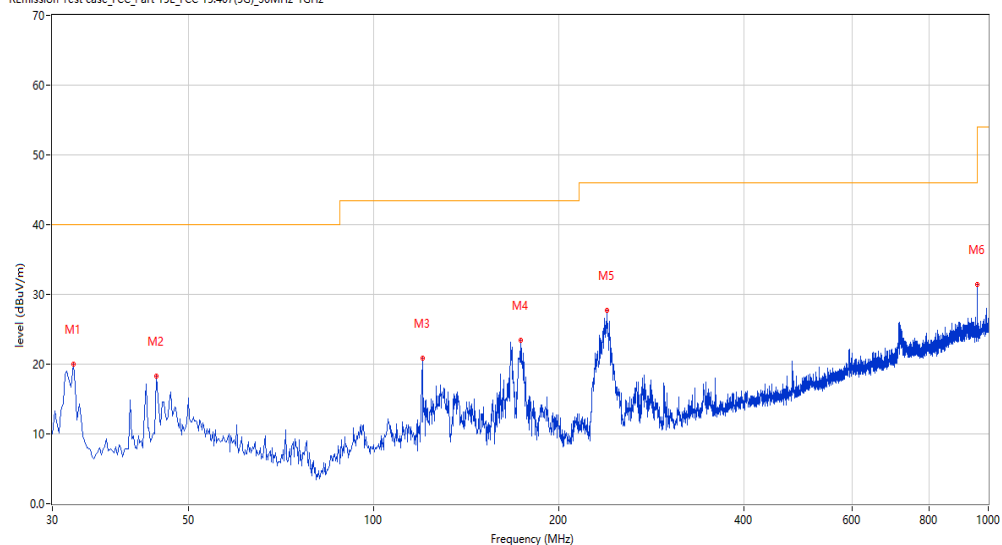
Temp.(oC): 20.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22080011-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	32.424	19.96	-28.99	40.0	-20.04	Peak	185.70	150	Horizontal	Pass
2	44.304	18.27	-25.33	40.0	-21.73	Peak	296.20	150	Horizontal	Pass
3	119.945	20.92	-28.31	43.5	-22.58	Peak	148.70	150	Horizontal	Pass
4	173.282	23.39	-28.74	43.5	-20.11	Peak	139.40	150	Horizontal	Pass
5	239.953	27.75	-25.19	46.0	-18.25	Peak	0.00	150	Horizontal	Pass
6	959.513	31.49	-9.31	46.0	-14.51	Peak	108.00	100	Horizontal	Pass

1G-18G

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-11-04_17.24.57

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 20.5

Hum.: 50%

Test Engineer: LS

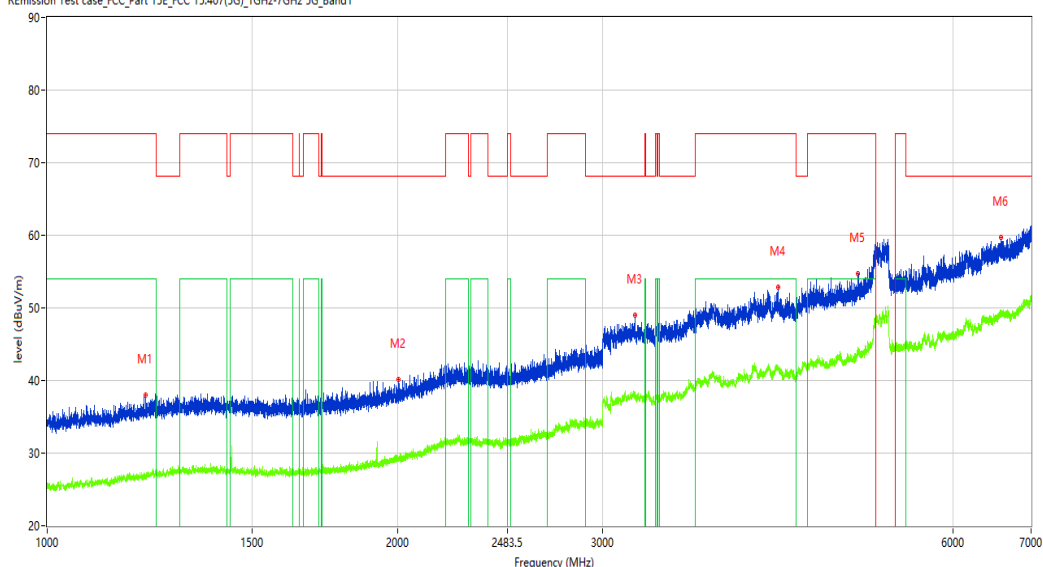
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22080011-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1214.500	37.98	-14.99	74.0	-36.02	Peak	286.00	100	Horizontal	Pass
1**	1214.500	26.97	-14.99	54.0	-27.03	AV	286.00	100	Horizontal	Pass
2	2002.500	40.13	-12.99	68.2	-28.07	Peak	1.80	100	Horizontal	Pass
2**	2002.500	29.24	-12.99	--	29.24	AV	1.80	100	Horizontal	N/A
3	3197.000	49.05	-1.73	68.2	-19.15	Peak	227.60	100	Horizontal	Pass
3**	3197.000	37.47	-1.73	--	37.47	AV	227.60	100	Horizontal	N/A
4	4245.500	52.85	1.95	74.0	-21.15	Peak	0.00	100	Horizontal	Pass
4**	4245.500	41.74	1.95	54.0	-12.26	AV	0.00	100	Horizontal	Pass
5	4967.000	54.70	3.81	74.0	-19.30	Peak	0.70	100	Horizontal	Pass
5**	4967.000	43.56	3.81	54.0	-10.44	AV	0.70	100	Horizontal	Pass
6	6591.500	59.72	8.75	68.2	-8.48	Peak	66.50	100	Horizontal	Pass
6**	6591.500	49.36	8.75	--	49.36	AV	66.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-11-04_17.22.27

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22080011-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7651.750	26.95	6.37	74.0	-47.05	Peak	227.00	100	Horizontal	Pass
1**	7651.750	17.17	6.37	54.0	-36.83	AV	227.00	100	Horizontal	Pass
2	8817.750	29.80	10.13	68.2	-38.40	Peak	360.00	100	Horizontal	Pass
2**	8817.750	21.65	10.13	--	21.65	AV	360.00	100	Horizontal	N/A
3	9829.750	34.66	13.60	68.2	-33.54	Peak	176.70	100	Horizontal	Pass
3**	9829.750	25.62	13.60	--	25.62	AV	176.70	100	Horizontal	N/A
4	11108.500	38.28	15.45	74.0	-35.72	Peak	128.70	100	Horizontal	Pass
4**	11108.500	28.08	15.45	54.0	-25.92	AV	128.70	100	Horizontal	Pass
5	14213.250	44.24	24.19	68.2	-23.96	Peak	154.00	100	Horizontal	Pass
5**	14213.250	36.78	24.19	--	36.78	AV	154.00	100	Horizontal	N/A
6	17444.499	48.41	25.77	68.2	-19.79	Peak	274.30	100	Horizontal	Pass
6**	17444.499	39.44	25.77	--	39.44	AV	274.30	100	Horizontal	N/A

WIFI5GB4-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-11-04_17.14.07

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

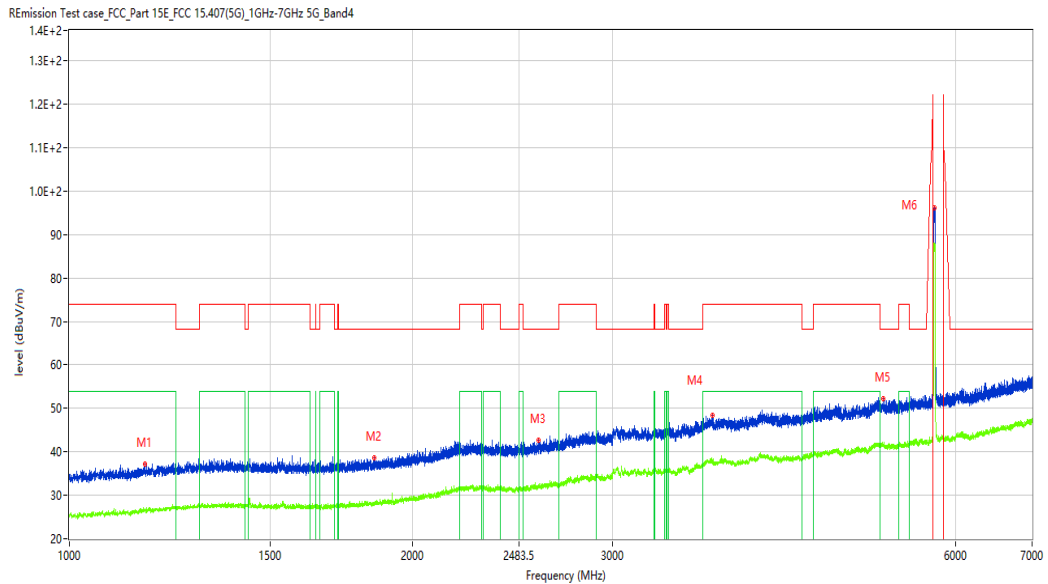
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22080011-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.500	37.31	-15.09	74.0	-36.69	Peak	238.70	100	Horizontal	Pass
1**	1165.500	26.65	-15.09	54.0	-27.35	AV	238.70	100	Horizontal	Pass
2	1851.000	38.74	-14.23	68.2	-29.46	Peak	300.10	100	Horizontal	Pass
2**	1851.000	27.54	-14.23	--	27.54	AV	300.10	100	Horizontal	N/A
3	2582.250	42.65	-9.18	68.2	-25.55	Peak	76.00	100	Horizontal	Pass
3**	2582.250	32.21	-9.18	--	32.21	AV	76.00	100	Horizontal	N/A
4	3667.000	48.47	-1.74	74.0	-25.53	Peak	3.80	100	Horizontal	Pass
4**	3667.000	38.13	-1.74	54.0	-15.87	AV	3.80	100	Horizontal	Pass
5	5183.500	52.17	1.13	68.2	-16.03	Peak	217.60	100	Horizontal	Pass
5**	5183.500	41.58	1.13	--	41.58	AV	217.60	100	Horizontal	N/A
6	5751.000	96.14	1.98		-246.96	Peak	343.10	100	Horizontal	Pass
6**	5751.000	87.84	1.98	--	87.84	AV	343.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-11-04_17.16.52

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

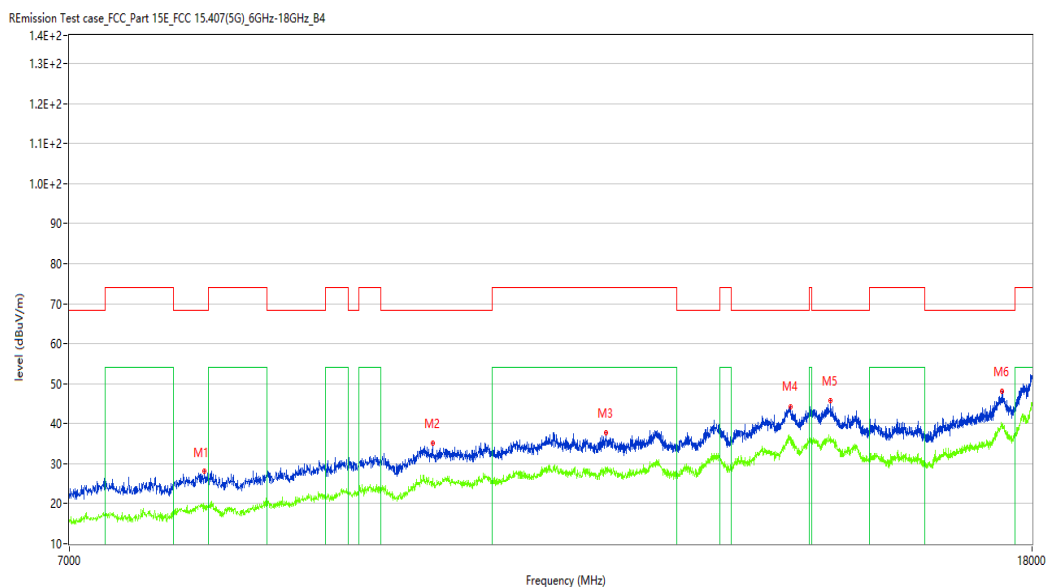
Work Addition: TX

Temp.(oC): 20.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22080011-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7992.750	28.22	8.79	68.2	-39.98	Peak	55.60	100	Horizontal	Pass
1**	7992.750	18.81	8.79	--	18.81	AV	55.60	100	Horizontal	N/A
2	9997.500	35.13	14.23	68.2	-33.07	Peak	314.30	100	Horizontal	Pass
2**	9997.500	26.31	14.23	--	26.31	AV	314.30	100	Horizontal	N/A
3	11853.750	37.74	16.91	74.0	-36.26	Peak	22.10	100	Horizontal	Pass
3**	11853.750	28.37	16.91	54.0	-25.63	AV	22.10	100	Horizontal	Pass
4	14205.000	44.30	24.38	68.2	-23.90	Peak	246.60	100	Horizontal	Pass
4**	14205.000	36.40	24.38	--	36.40	AV	246.60	100	Horizontal	N/A
5	14771.500	45.75	23.75	68.2	-22.45	Peak	0.00	100	Horizontal	Pass
5**	14771.500	36.76	23.75	--	36.76	AV	0.00	100	Horizontal	N/A
6	17474.750	48.08	26.34	68.2	-20.12	Peak	292.00	100	Horizontal	Pass
6**	17474.750	39.80	26.34	--	39.80	AV	292.00	100	Horizontal	N/A

WIFI5GB1-Bandedge -N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-11-04_17.07.06

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

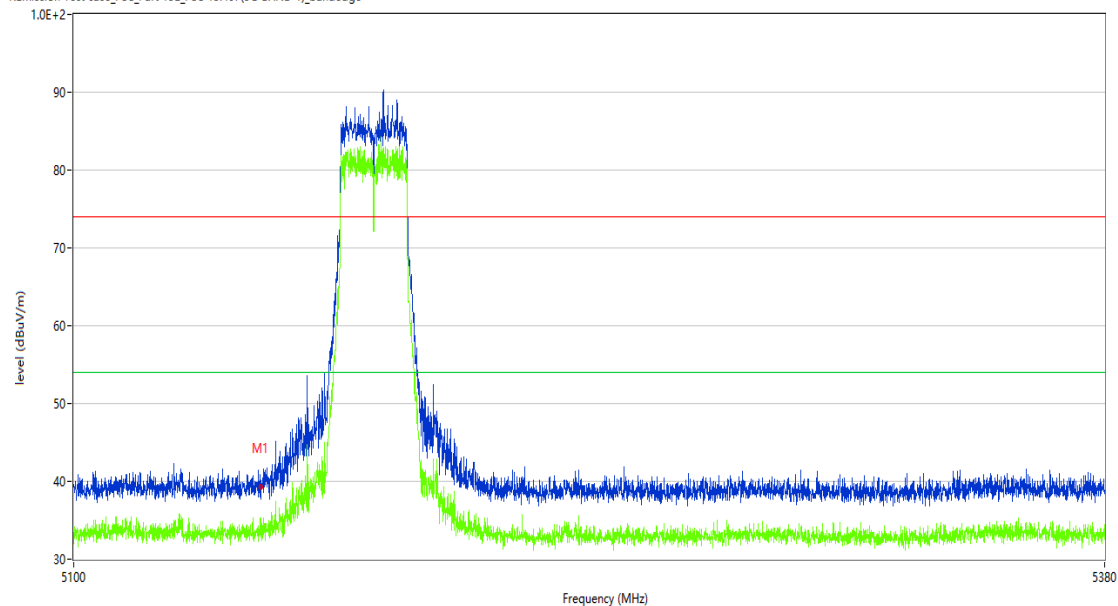
Temp.(oC): 20.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22080011-01#02

REmission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.30	1.15	74.0	-34.70	Peak	152.59	100	H	Pass
1**	5150.000	33.60	1.15	54.0	-20.40	AV	152.59	100	H	Pass

Test result

Project Number: Certification

Test Time: 2022-11-04_17.11.37

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

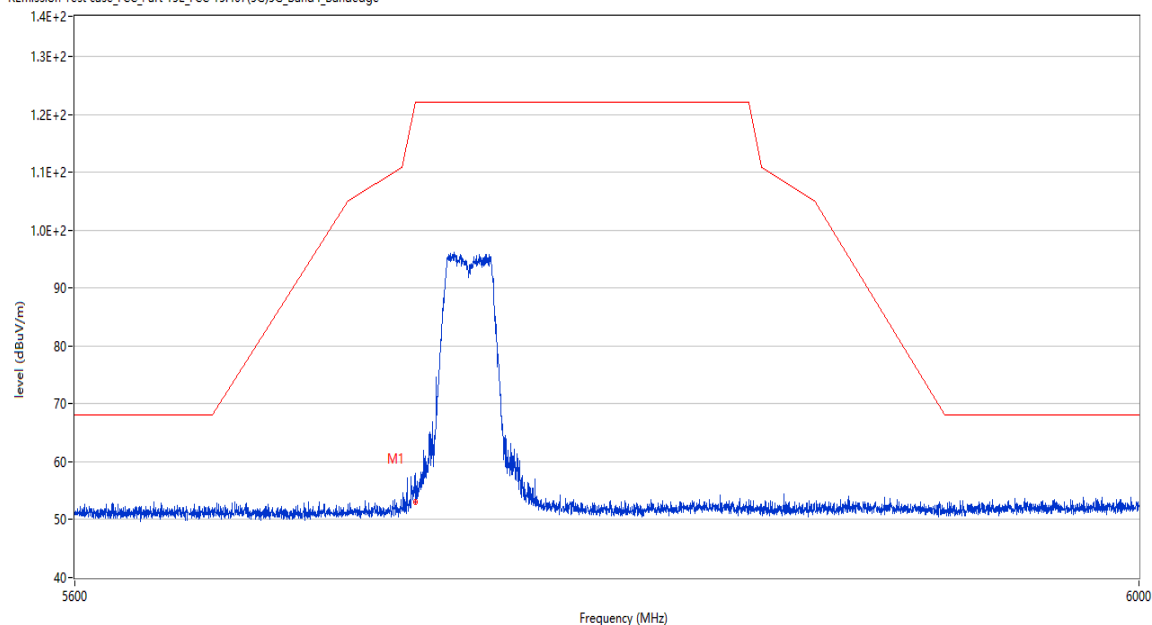
Temp.(oC): 20.5

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22080011-01#02

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	53.15	1.61	122.2	-69.05	Peak	0.00	100	H	Pass

Note:

All modes of horizontal and vertical polarization were tested, and only the worst polarization data was recorded in the report.