

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 - Vertical -TX

Test result

Project Number: Certification

Test Time: 2022-11-01_14.57.43

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

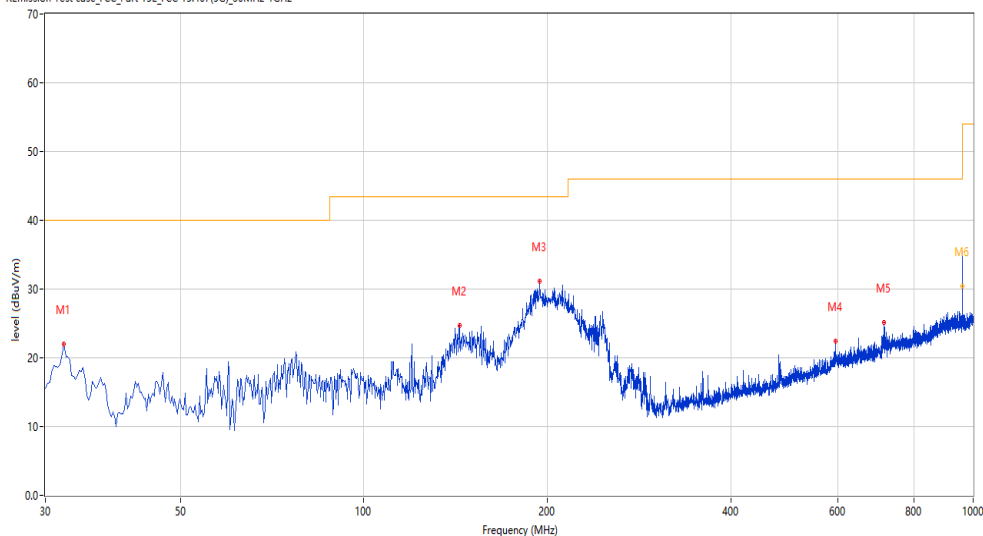
Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01

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	32.182	22.01	-29.08	40.0	-17.99	Peak	360.00	200	Vertical	Pass
2	143.462	24.65	-29.99	43.5	-18.85	Peak	188.90	200	Vertical	Pass
3	194.374	31.11	-26.29	43.5	-12.39	Peak	184.50	200	Vertical	Pass
4	594.641	22.36	-15.61	46.0	-23.64	Peak	145.60	100	Vertical	Pass
5	714.891	25.08	-13.95	46.0	-20.92	Peak	360.00	200	Vertical	Pass
6	959.824	43.52	-9.31	46.0	-2.48	Peak	0.00	104	Vertical	Pass
6*	959.824	30.37	-9.31	46.0	-15.63	QP	0.00	104	Vertical	Pass

1G-18G

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_14.13.26

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

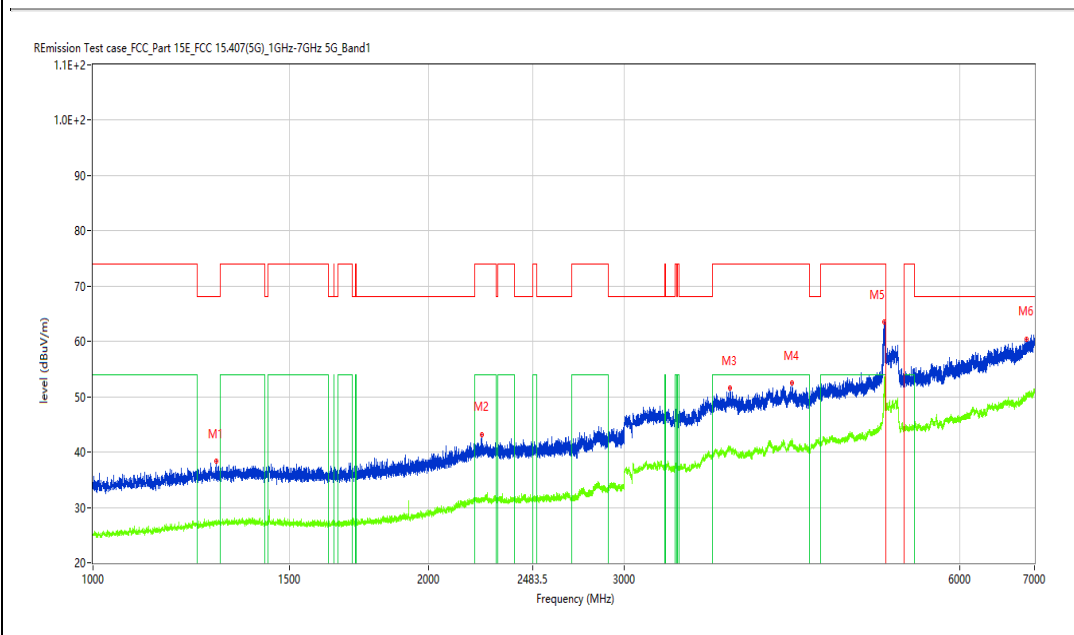
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1290.250	38.40	-14.49	68.2	-29.80	Peak	200.60	100	Horizontal	Pass
1**	1290.250	27.74	-14.49	--	27.74	AV	200.60	100	Horizontal	N/A
2	2233.750	43.22	-10.34	74.0	-30.78	Peak	22.70	100	Horizontal	Pass
2**	2233.750	31.47	-10.34	54.0	-22.53	AV	22.70	100	Horizontal	Pass
3	3731.500	51.64	1.51	74.0	-22.36	Peak	319.20	100	Horizontal	Pass
3**	3731.500	41.11	1.51	54.0	-12.89	AV	319.20	100	Horizontal	Pass
4	4240.000	52.51	2.02	74.0	-21.49	Peak	224.40	100	Horizontal	Pass
4**	4240.000	41.42	2.02	54.0	-12.58	AV	224.40	100	Horizontal	Pass
5	5134.500	63.54	8.84	74.0	-10.46	Peak	15.20	100	Horizontal	Pass
5**	5134.500	53.67	8.84	54.0	-0.33	AV	15.20	100	Horizontal	Pass
6	6883.000	60.44	9.66	68.2	-7.76	Peak	203.10	100	Horizontal	Pass
6**	6883.000	50.35	9.66	--	50.35	AV	203.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-11-01_14.19.57

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7541.750	26.20	7.11	74.0	-47.80	Peak	284.00	100	Horizontal	Pass
1**	7541.750	18.10	7.11	54.0	-35.90	AV	284.00	100	Horizontal	Pass
2	9337.500	32.86	12.38	74.0	-41.14	Peak	263.10	100	Horizontal	Pass
2**	9337.500	23.32	12.38	54.0	-30.68	AV	263.10	100	Horizontal	Pass
3	11166.250	37.11	15.98	74.0	-36.89	Peak	124.70	100	Horizontal	Pass
3**	11166.250	29.97	15.98	54.0	-24.03	AV	124.70	100	Horizontal	Pass
4	12458.750	38.69	17.54	74.0	-35.31	Peak	90.10	100	Horizontal	Pass
4**	12458.750	29.60	17.54	54.0	-24.40	AV	90.10	100	Horizontal	Pass
5	15791.750	41.41	16.78	74.0	-32.59	Peak	17.90	100	Horizontal	Pass
5**	15791.750	31.85	16.78	54.0	-22.15	AV	17.90	100	Horizontal	Pass
6	17843.249	50.84	27.49	74.0	-23.16	Peak	319.70	100	Horizontal	Pass
6**	17843.249	42.09	27.49	54.0	-11.91	AV	319.70	100	Horizontal	Pass

WIFI5GB4-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_14.43.01

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 58%

Test Engineer: LS

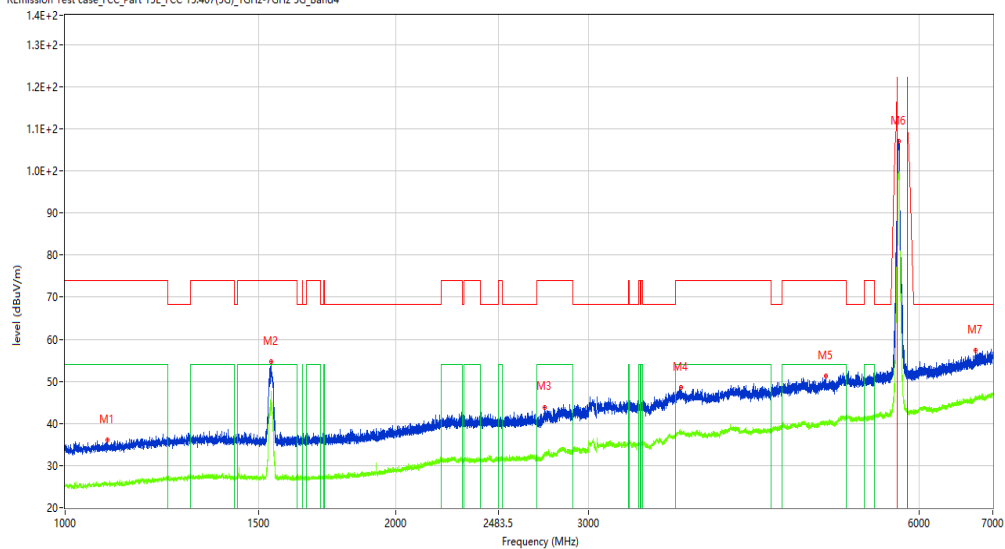
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22090034-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1092.000	36.07	-15.66	74.0	-37.93	Peak	284.00	100	Horizontal	Pass
1**	1092.000	25.64	-15.66	54.0	-28.36	AV	284.00	100	Horizontal	Pass
2	1541.000	54.77	-14.84	74.0	-19.23	Peak	258.00	100	Horizontal	Pass
2**	1541.000	45.45	-14.84	54.0	-8.55	AV	258.00	100	Horizontal	Pass
3	2733.250	43.71	-7.93	74.0	-30.29	Peak	307.80	100	Horizontal	Pass
3**	2733.250	33.17	-7.93	54.0	-20.83	AV	307.80	100	Horizontal	Pass
4	3637.500	48.61	-1.56	74.0	-25.39	Peak	129.10	100	Horizontal	Pass
4**	3637.500	37.80	-1.56	54.0	-16.20	AV	129.10	100	Horizontal	Pass
5	4934.000	51.26	0.22	74.0	-22.74	Peak	153.70	100	Horizontal	Pass
5**	4934.000	40.09	0.22	54.0	-13.91	AV	153.70	100	Horizontal	Pass
6	5742.500	107.07	1.85	--	-137.83	Peak	244.90	100	Horizontal	N/A
6**	5742.500	99.02	1.85	--	99.02	AV	244.90	100	Horizontal	N/A
7	6746.000	57.35	4.81	68.2	-10.85	Peak	165.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-11-01_14.48.32

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7541.750	26.27	7.11	74.0	-47.73	Peak	236.00	100	Horizontal	Pass
1**	7541.750	17.42	7.11	54.0	-36.58	AV	236.00	100	Horizontal	Pass
2	9169.750	31.50	12.29	74.0	-42.50	Peak	44.70	100	Horizontal	Pass
2**	9169.750	23.29	12.29	54.0	-30.71	AV	44.70	100	Horizontal	Pass
3	10850.000	37.66	16.12	74.0	-36.34	Peak	146.70	100	Horizontal	Pass
3**	10850.000	27.81	16.12	54.0	-26.19	AV	146.70	100	Horizontal	Pass
4	12381.750	38.75	17.14	74.0	-35.25	Peak	114.00	100	Horizontal	Pass
4**	12381.750	29.72	17.14	54.0	-24.28	AV	114.00	100	Horizontal	Pass
5	15442.500	41.17	18.16	74.0	-32.83	Peak	78.60	100	Horizontal	Pass
5**	15442.500	32.51	18.16	54.0	-21.49	AV	78.60	100	Horizontal	Pass
6	17988.999	54.31	32.24	74.0	-19.69	Peak	169.00	100	Horizontal	Pass
6**	17988.999	44.48	32.24	54.0	-9.52	AV	169.00	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-11-01_14.08.33

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

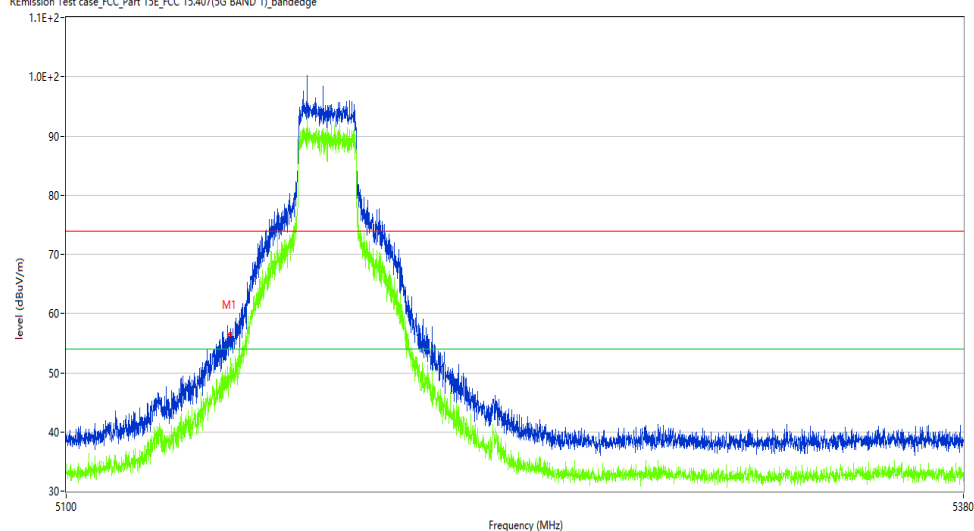
Temp.(oC): 24

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22090034-01#01

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	56.29	1.15	74.0	-17.71	Peak	290.70	100	Horizontal	Pass
1**	5150.000	50.39	1.15	54.0	-3.61	AV	290.70	100	Horizontal	Pass

WIFI5GB4-Bandedge –N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-11-01_14.33.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 58%

Test Engineer: LS

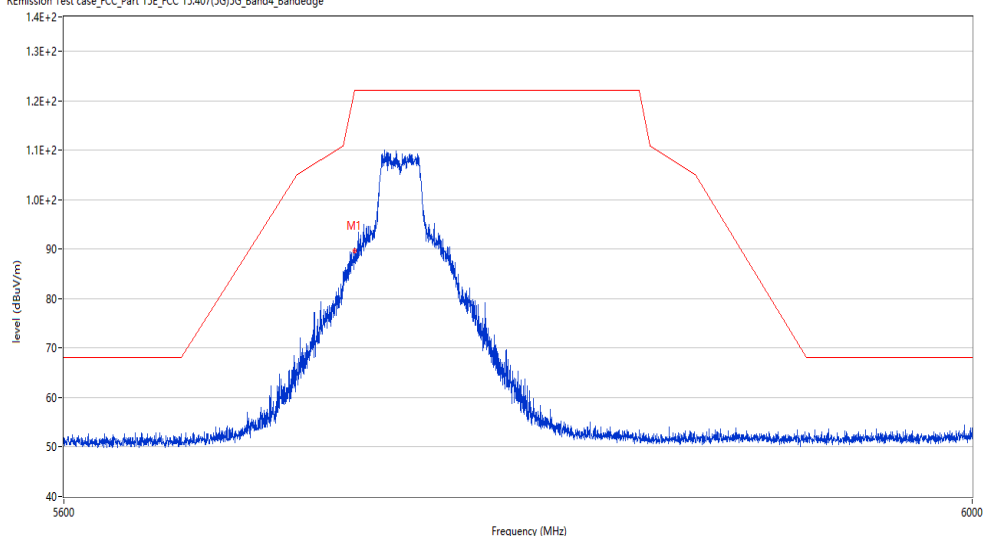
Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22090034-01#01

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	89.78	1.61	122.2	-32.42	Peak	234.30	100	Horizontal	Pass