

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 -Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-27_18.01.03

EUT Name:

N.A

Test Engineer:

LYG

Manufacturer:

N.A

Test Standard:

FCC

Model:

N.A

Work Addition:

TX

Temp.(oC):

24.5

Load:

Full load

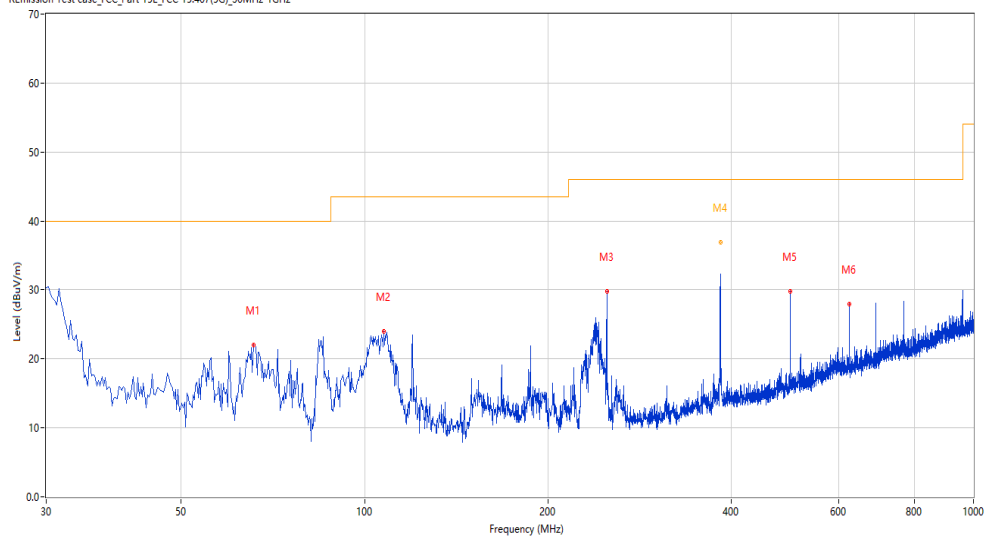
Hum.:

57%

Remark:

DR-RSE01-E2211054-01#08

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	65.639	22.05	-27.87	40.0	17.95	Peak	357.40	100	Horizontal	Pass
2	107.581	23.97	-26.72	43.5	19.53	Peak	227.10	100	Horizontal	Pass
3	249.893	29.82	-24.60	46.0	16.18	Peak	343.70	100	Horizontal	Pass
4	384.001	37.92	-21.48	46.0	8.08	Peak	137.40	143	Horizontal	Pass
4*	384.001	36.97	-21.48	46.0	9.03	QP	137.40	143	Horizontal	Pass
5	499.848	29.78	-18.59	46.0	16.22	Peak	68.10	100	Horizontal	Pass
6	624.704	27.99	-15.48	46.0	18.01	Peak	150.80	100	Horizontal	Pass

WIFI5GB1 - Vertical -TX

Test result

Project Number: Certification

Test Time: 2023-03-27_17:57:35

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.5

Hum.: 57%

Test Engineer: LYG

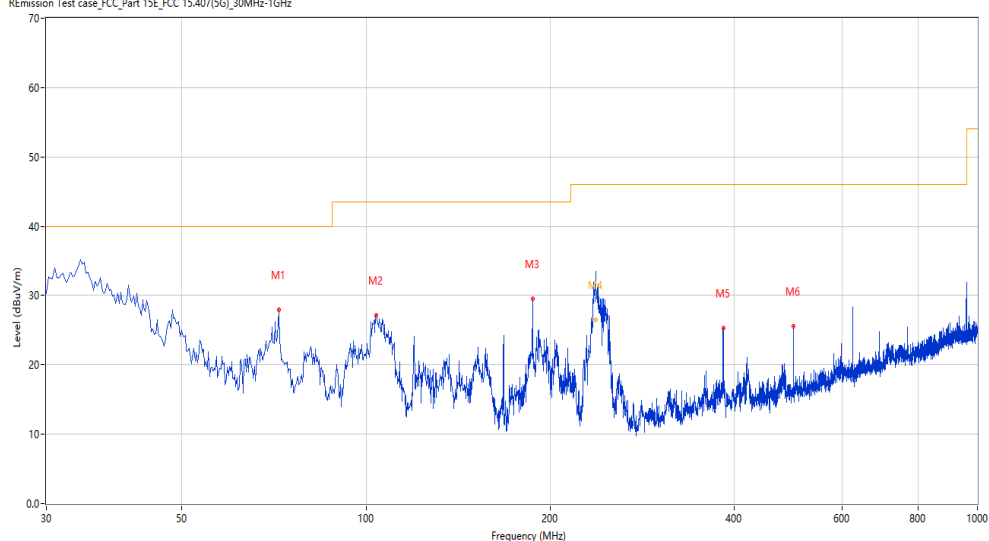
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	71.942	27.99	-30.08	40.0	12.01	Peak	79.00	100	Vertical	Pass
2	103.944	27.13	-26.56	43.5	16.37	Peak	83.10	100	Vertical	Pass
3	187.343	29.59	-27.30	43.5	13.91	Peak	136.30	100	Vertical	Pass
4	237.573	32.87	-25.36	46.0	13.13	Peak	268.10	100	Vertical	Pass
4*	237.573	26.51	-25.36	46.0	19.49	QP	268.10	100	Vertical	Pass
5	383.962	25.33	-21.48	46.0	20.67	Peak	188.80	100	Vertical	Pass
6	499.848	25.54	-18.59	46.0	20.46	Peak	51.50	100	Vertical	Pass

1G-18G

WIFI5GB1-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.16.41

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

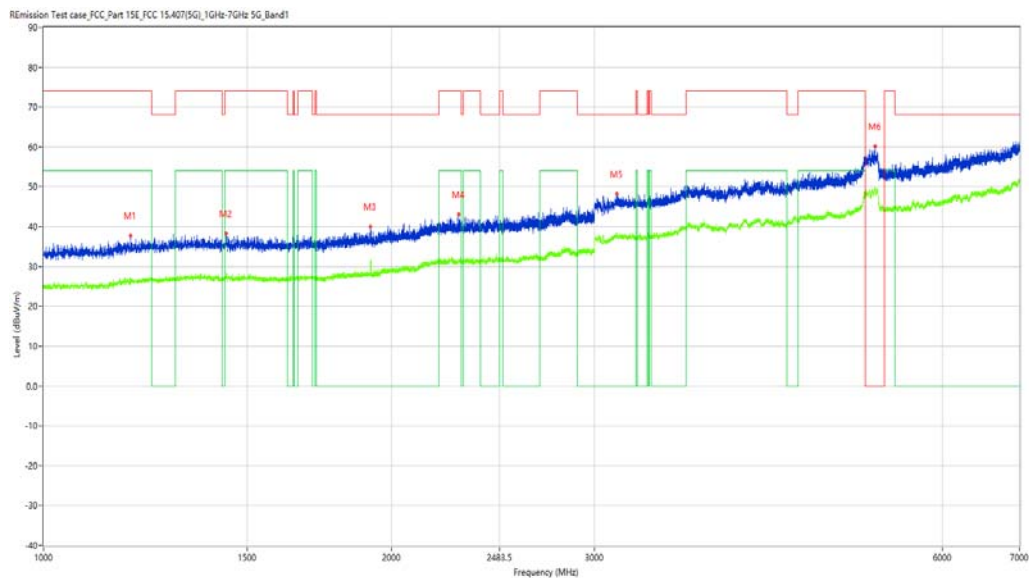
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1190.000	37.82	-15.11	74.0	36.18	Peak	312.50	100	Horizontal	Pass
1**	1190.000	26.82	-15.11	54.0	27.18	AV	312.50	100	Horizontal	Pass
2	1439.500	38.32	-14.44	74.0	35.68	Peak	30.80	100	Horizontal	Pass
2**	1439.500	28.54	-14.44	54.0	25.46	AV	30.80	100	Horizontal	Pass
3	1919.750	40.08	-13.56	68.2	28.12	Peak	312.50	100	Horizontal	Pass
3**	1919.750	31.73	-13.56	--	-31.73	AV	312.50	100	Horizontal	N/A
4	2287.000	43.08	-9.89	74.0	30.92	Peak	258.50	100	Horizontal	Pass
4**	2287.000	32.12	-9.89	54.0	21.88	AV	258.50	100	Horizontal	Pass
5	3137.000	48.12	-2.15	68.2	20.08	Peak	62.90	100	Horizontal	Pass
5**	3137.000	37.78	-2.15	--	-37.78	AV	62.90	100	Horizontal	N/A
6	5249.000	60.10	9.11	--	128.50	Peak	188.60	100	Horizontal	Pass
6**	5249.000	49.46	9.11	--	-49.46	AV	188.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.32.00

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

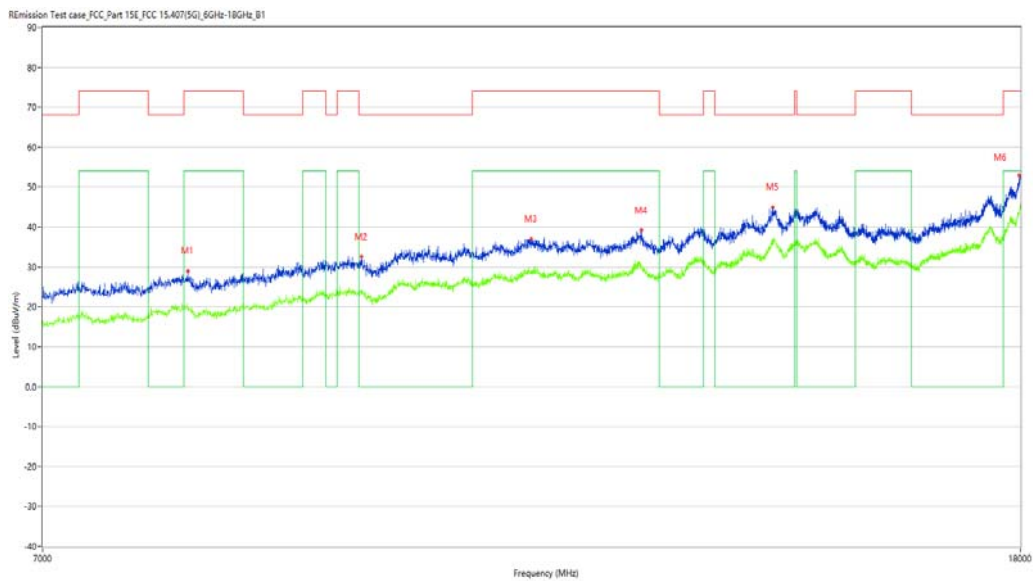
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8053.250	28.96	9.44	74.0	45.04	Peak	132.20	100	Horizontal	Pass
1**	8053.250	19.22	9.44	54.0	34.78	AV	132.20	100	Horizontal	Pass
2	9524.500	32.61	13.09	68.2	35.59	Peak	360.00	100	Horizontal	Pass
2**	9524.500	24.15	13.09	--	-24.15	AV	360.00	100	Horizontal	N/A
3	11221.250	37.01	16.51	74.0	36.99	Peak	92.70	100	Horizontal	Pass
3**	11221.250	28.70	16.51	54.0	25.30	AV	92.70	100	Horizontal	Pass
4	12486.250	39.18	17.07	74.0	34.82	Peak	184.40	100	Horizontal	Pass
4**	12486.250	29.72	17.07	54.0	24.28	AV	184.40	100	Horizontal	Pass
5	14172.000	45.00	24.25	68.2	23.20	Peak	132.20	100	Horizontal	Pass
5**	14172.000	36.99	24.25	--	-36.99	AV	132.20	100	Horizontal	N/A
6	17977.999	52.89	31.56	74.0	21.11	Peak	40.20	100	Horizontal	Pass
6**	17977.999	43.93	31.56	54.0	10.07	AV	40.20	100	Horizontal	Pass

WIFI5GB1-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.38.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

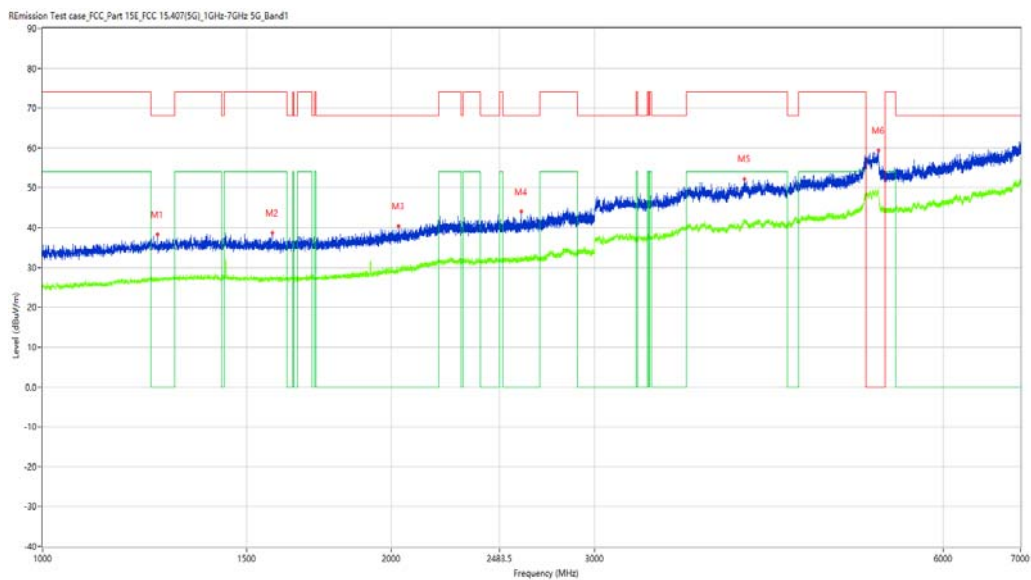
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1257.250	38.34	-14.86	68.2	29.86	Peak	307.40	100	Vertical	Pass
1**	1257.250	27.39	-14.86	--	-27.39	AV	307.40	100	Vertical	N/A
2	1580.000	38.63	-14.82	74.0	35.37	Peak	321.00	100	Vertical	Pass
2**	1580.000	27.47	-14.82	54.0	26.53	AV	321.00	100	Vertical	Pass
3	2030.750	40.40	-12.84	68.2	27.80	Peak	212.00	100	Vertical	Pass
3**	2030.750	29.14	-12.84	--	-29.14	AV	212.00	100	Vertical	N/A
4	2593.000	44.02	-8.94	68.2	24.18	Peak	162.50	100	Vertical	Pass
4**	2593.000	32.73	-8.94	--	-32.73	AV	162.50	100	Vertical	N/A
5	4044.000	52.22	2.31	74.0	21.78	Peak	360.00	100	Vertical	Pass
5**	4044.000	41.62	2.31	54.0	12.38	AV	360.00	100	Vertical	Pass
6	5275.000	59.31	9.26	--	7.29	Peak	66.60	100	Vertical	Pass
6**	5275.000	49.51	9.26	--	-49.51	AV	66.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.21.28

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

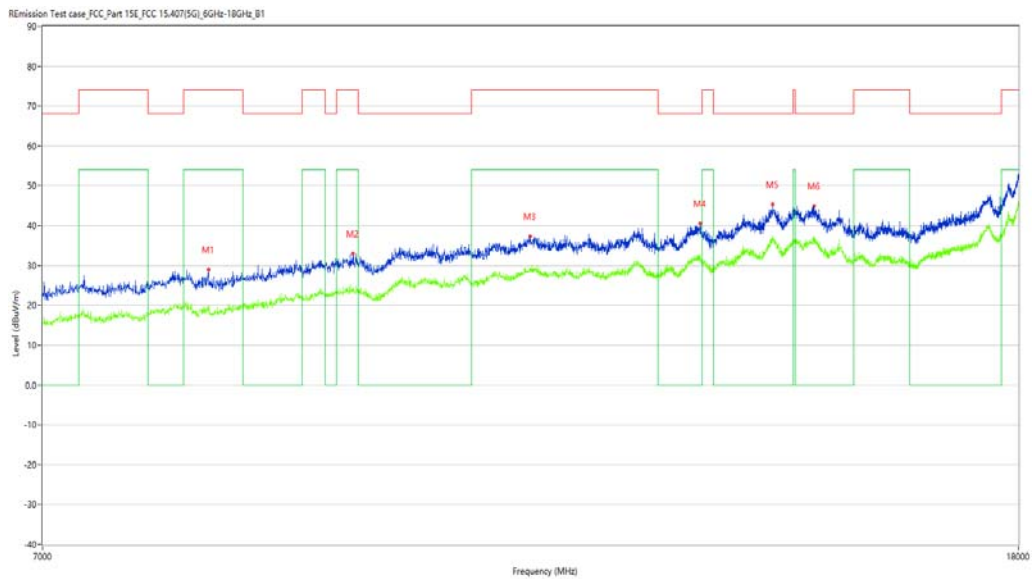
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8218.250	28.93	8.72	74.0	45.07	Peak	97.40	100	Vertical	Pass
1**	8218.250	18.80	8.72	54.0	35.20	AV	97.40	100	Vertical	Pass
2	9450.250	33.08	12.66	74.0	40.92	Peak	293.30	100	Vertical	Pass
2**	9450.250	24.04	12.66	54.0	29.96	AV	293.30	100	Vertical	Pass
3	11218.500	37.29	16.48	74.0	36.71	Peak	214.50	100	Vertical	Pass
3**	11218.500	29.28	16.48	54.0	24.72	AV	214.50	100	Vertical	Pass
4	13228.750	40.50	19.18	68.2	27.70	Peak	214.50	100	Vertical	Pass
4**	13228.750	31.98	19.18	--	-31.98	AV	214.50	100	Vertical	N/A
5	14191.250	45.28	24.69	68.2	22.92	Peak	149.60	100	Vertical	Pass
5**	14191.250	37.16	24.69	--	-37.16	AV	149.60	100	Vertical	N/A
6	14768.750	44.94	23.79	68.2	23.26	Peak	0.00	100	Vertical	Pass
6**	14768.750	36.70	23.79	--	-36.70	AV	0.00	100	Vertical	N/A

WIFI5GB1-A-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.21.37

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

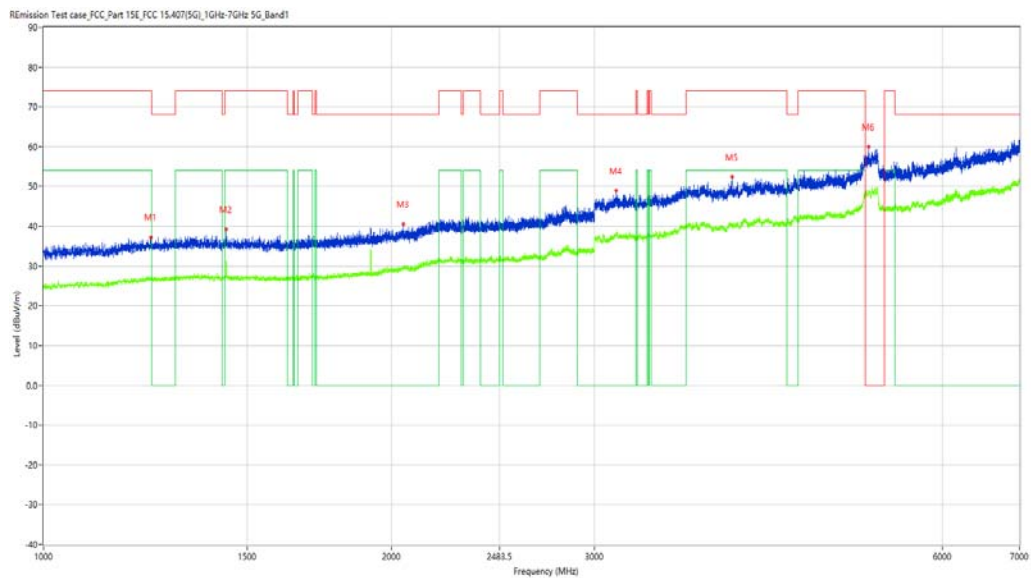
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1238.500	37.25	-14.73	74.0	36.75	Peak	298.30	100	Horizontal	Pass
1**	1238.500	26.87	-14.73	54.0	27.13	AV	298.30	100	Horizontal	Pass
2	1439.250	39.23	-14.44	74.0	34.77	Peak	221.70	100	Horizontal	Pass
2**	1439.250	31.43	-14.44	54.0	22.57	AV	221.70	100	Horizontal	Pass
3	2049.750	40.55	-12.34	68.2	27.65	Peak	298.30	100	Horizontal	Pass
3**	2049.750	29.46	-12.34	--	-29.46	AV	298.30	100	Horizontal	N/A
4	3134.000	48.86	-2.19	68.2	19.34	Peak	174.60	100	Horizontal	Pass
4**	3134.000	38.20	-2.19	--	-38.20	AV	174.60	100	Horizontal	N/A
5	3945.500	52.34	1.64	74.0	21.66	Peak	103.20	100	Horizontal	Pass
5**	3945.500	40.32	1.64	54.0	13.68	AV	103.20	100	Horizontal	Pass
6	5179.000	59.91	8.91	--	262.29	Peak	322.20	100	Horizontal	Pass
6**	5179.000	47.99	8.91	--	-47.99	AV	322.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.33.55

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

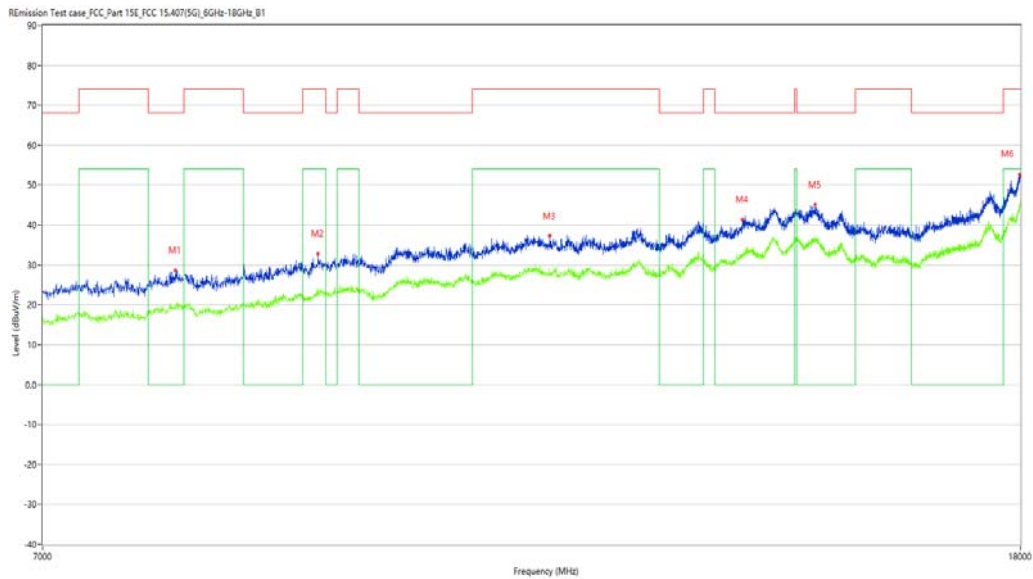
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	28.69	8.46	68.2	39.51	Peak	188.50	100	Horizontal	Pass
1**	7959.750	19.95	8.46	--	-19.95	AV	188.50	100	Horizontal	N/A
2	9134.000	32.89	12.05	74.0	41.11	Peak	70.50	100	Horizontal	Pass
2**	9134.000	23.74	12.05	54.0	30.26	AV	70.50	100	Horizontal	Pass
3	11424.750	37.29	16.65	74.0	36.71	Peak	188.50	100	Horizontal	Pass
3**	11424.750	27.68	16.65	54.0	26.32	AV	188.50	100	Horizontal	Pass
4	13762.250	41.41	20.03	68.2	26.79	Peak	70.50	100	Horizontal	Pass
4**	13762.250	32.52	20.03	--	-32.52	AV	70.50	100	Horizontal	N/A
5	14760.500	45.07	23.83	68.2	23.13	Peak	0.00	100	Horizontal	Pass
5**	14760.500	37.21	23.83	--	-37.21	AV	0.00	100	Horizontal	N/A
6	17983.500	52.57	31.90	74.0	21.43	Peak	357.40	100	Horizontal	Pass
6**	17983.500	44.43	31.90	54.0	9.57	AV	357.40	100	Horizontal	Pass

WIFI5GB1-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.41.28

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

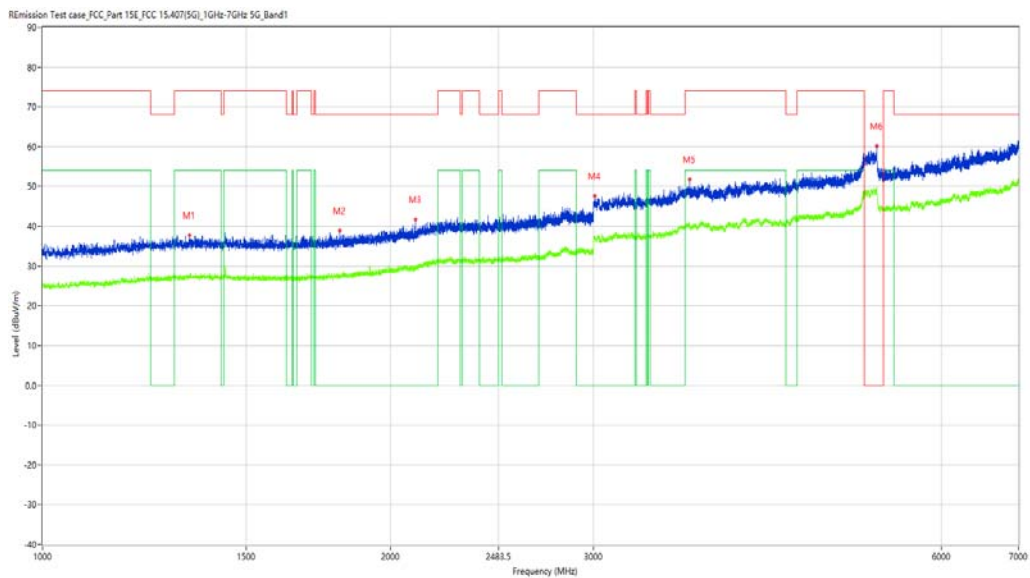
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1340.500	37.67	-14.37	74.0	36.33	Peak	357.00	100	Vertical	Pass
1**	1340.500	27.70	-14.37	54.0	26.30	AV	357.00	100	Vertical	Pass
2	1808.750	38.80	-14.38	68.2	29.40	Peak	72.40	100	Vertical	Pass
2**	1808.750	27.42	-14.38	--	-27.42	AV	72.40	100	Vertical	N/A
3	2104.500	41.66	-11.56	68.2	26.54	Peak	21.70	100	Vertical	Pass
3**	2104.500	29.85	-11.56	--	-29.85	AV	21.70	100	Vertical	N/A
4	3008.500	47.59	-3.10	68.2	20.61	Peak	197.60	100	Vertical	Pass
4**	3008.500	36.73	-3.10	--	-36.73	AV	197.60	100	Vertical	N/A
5	3634.500	51.81	1.05	74.0	22.19	Peak	0.00	100	Vertical	Pass
5**	3634.500	39.59	1.05	54.0	14.41	AV	0.00	100	Vertical	Pass
6	5278.000	60.09	9.27	--	242.41	Peak	302.50	100	Vertical	Pass
6**	5278.000	49.38	9.27	--	-49.38	AV	302.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.26.04

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

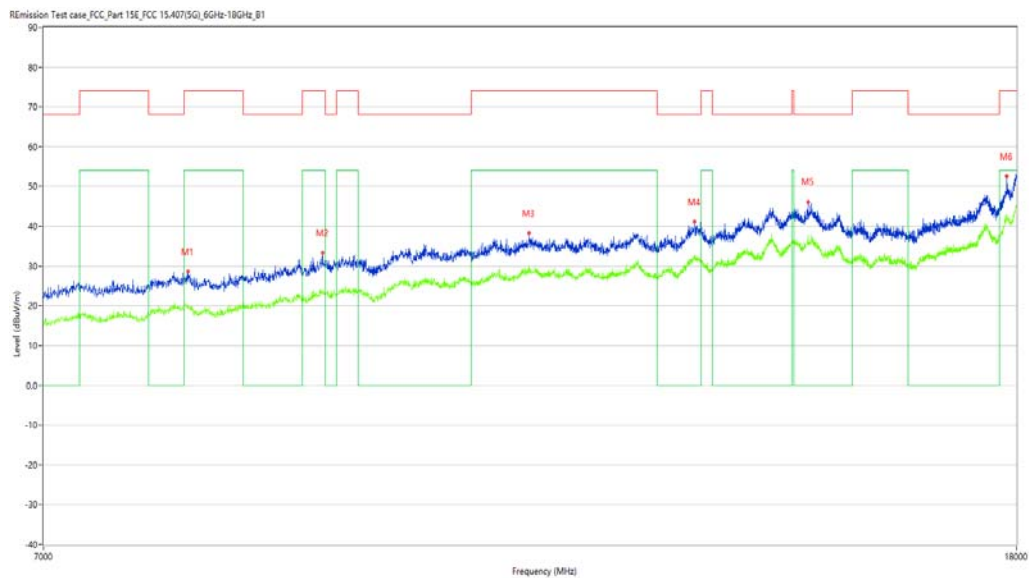
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8053.250	28.52	9.44	74.0	45.48	Peak	360.00	100	Vertical	Pass
1**	8053.250	19.94	9.44	54.0	34.06	AV	360.00	100	Vertical	Pass
2	9178.000	33.45	12.18	74.0	40.55	Peak	185.30	100	Vertical	Pass
2**	9178.000	23.68	12.18	54.0	30.32	AV	185.30	100	Vertical	Pass
3	11215.750	38.30	16.44	74.0	35.70	Peak	93.00	100	Vertical	Pass
3**	11215.750	30.09	16.44	54.0	23.91	AV	93.00	100	Vertical	Pass
4	13171.000	41.19	19.02	68.2	27.01	Peak	53.40	100	Vertical	Pass
4**	13171.000	32.71	19.02	--	-32.71	AV	53.40	100	Vertical	N/A
5	14702.750	46.14	23.15	68.2	22.06	Peak	171.70	100	Vertical	Pass
5**	14702.750	37.72	23.15	--	-37.72	AV	171.70	100	Vertical	N/A
6	17832.249	52.61	27.41	74.0	21.39	Peak	40.80	100	Vertical	Pass
6**	17832.249	43.07	27.41	54.0	10.93	AV	40.80	100	Vertical	Pass

WIFI5GB1-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.26.01

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

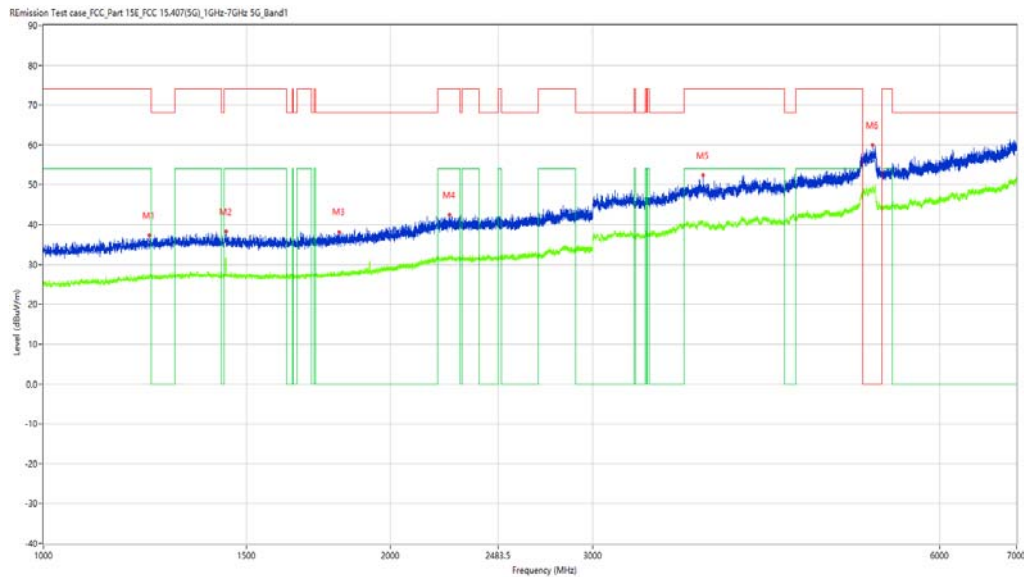
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1236.250	37.32	-14.73	74.0	36.68	Peak	248.00	100	Horizontal	Pass
1**	1236.250	27.18	-14.73	54.0	26.82	AV	248.00	100	Horizontal	Pass
2	1440.250	38.28	-14.43	74.0	35.72	Peak	179.50	100	Horizontal	Pass
2**	1440.250	30.32	-14.43	54.0	23.68	AV	179.50	100	Horizontal	Pass
3	1806.000	38.17	-14.38	68.2	30.03	Peak	108.10	100	Horizontal	Pass
3**	1806.000	27.59	-14.38	--	-27.59	AV	108.10	100	Horizontal	N/A
4	2253.500	42.44	-9.85	74.0	31.56	Peak	150.70	100	Horizontal	Pass
4**	2253.500	31.95	-9.85	54.0	22.05	AV	150.70	100	Horizontal	Pass
5	3738.500	52.37	1.43	74.0	21.63	Peak	330.20	100	Horizontal	Pass
5**	3738.500	40.88	1.43	54.0	13.12	AV	330.20	100	Horizontal	Pass
6	5247.000	59.91	9.11	--	27.59	Peak	87.50	100	Horizontal	Pass
6**	5247.000	49.05	9.11	--	-49.05	AV	87.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.35.28

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7992.750	28.18	8.79	68.2	40.02	Peak	353.00	100	Horizontal	Pass
1**	7992.750	20.07	8.79	--	-20.07	AV	353.00	100	Horizontal	N/A
2	8952.500	31.19	12.23	68.2	37.01	Peak	183.50	100	Horizontal	Pass
2**	8952.500	22.17	12.23	--	-22.17	AV	183.50	100	Horizontal	N/A
3	10531.000	37.09	15.25	68.2	31.11	Peak	288.50	100	Horizontal	Pass
3**	10531.000	26.87	15.25	--	-26.87	AV	288.50	100	Horizontal	N/A
4	12450.500	39.55	17.51	74.0	34.45	Peak	222.70	100	Horizontal	Pass
4**	12450.500	30.91	17.51	54.0	23.09	AV	222.70	100	Horizontal	Pass
5	14526.750	46.05	22.51	68.2	22.15	Peak	360.00	100	Horizontal	Pass
5**	14526.750	36.69	22.51	--	-36.69	AV	360.00	100	Horizontal	N/A
6	17997.251	53.05	32.75	74.0	20.95	Peak	104.70	100	Horizontal	Pass
6**	17997.251	44.79	32.75	54.0	9.21	AV	104.70	100	Horizontal	Pass

WIFI5GB1-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.31.57

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

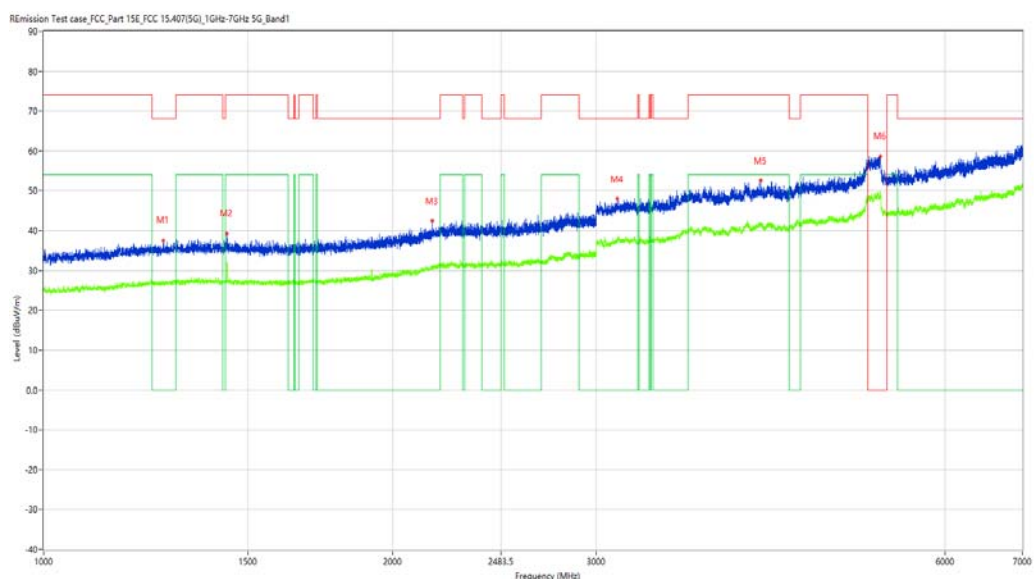
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1269.250	37.56	-14.58	68.2	30.64	Peak	318.60	100	Vertical	Pass
1**	1269.250	27.28	-14.58	--	-27.28	AV	318.60	100	Vertical	N/A
2	1439.500	39.32	-14.44	74.0	34.68	Peak	174.60	100	Vertical	Pass
2**	1439.500	32.23	-14.44	54.0	21.77	AV	174.60	100	Vertical	Pass
3	2166.250	42.41	-10.95	68.2	25.79	Peak	318.60	100	Vertical	Pass
3**	2166.250	31.15	-10.95	--	-31.15	AV	318.60	100	Vertical	N/A
4	3128.500	47.98	-2.27	68.2	20.22	Peak	180.20	100	Vertical	Pass
4**	3128.500	37.56	-2.27	--	-37.56	AV	180.20	100	Vertical	N/A
5	4163.000	52.51	2.17	74.0	21.49	Peak	126.20	100	Vertical	Pass
5**	4163.000	41.68	2.17	54.0	12.32	AV	126.20	100	Vertical	Pass
6	5275.500	58.71	9.26	--	-58.71	Peak	0.00	100	Vertical	N/A
6**	5275.500	49.16	9.26	--	-49.16	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.30.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

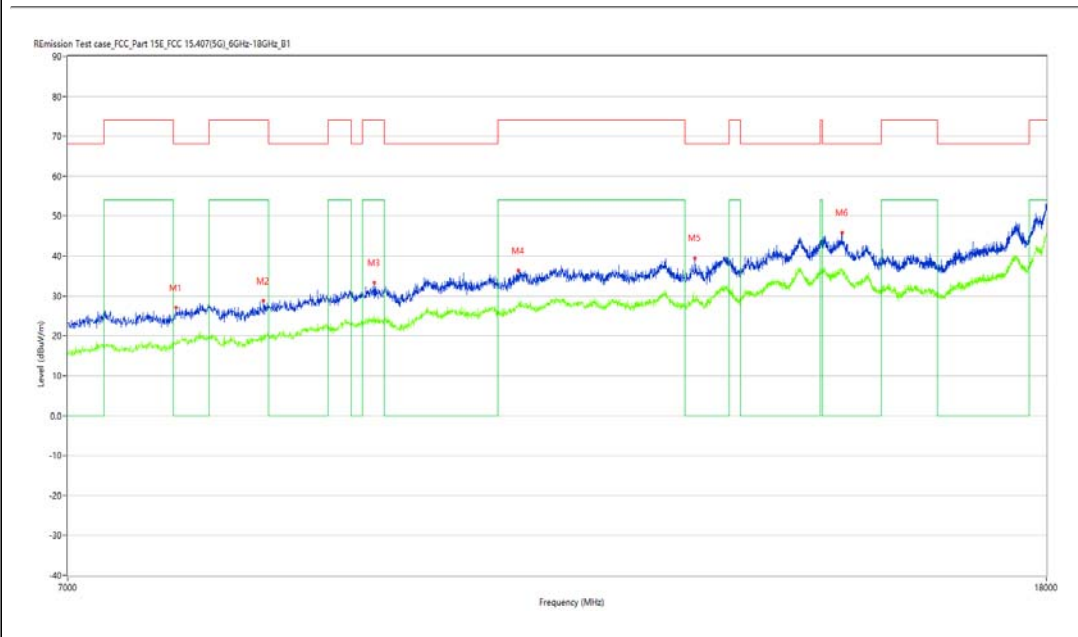
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7772.750	27.18	6.96	68.2	41.02	Peak	44.30	100	Vertical	Pass
1**	7772.750	17.69	6.96	--	-17.69	AV	44.30	100	Vertical	N/A
2	8454.750	28.71	8.72	74.0	45.29	Peak	0.10	100	Vertical	Pass
2**	8454.750	19.98	8.72	54.0	34.02	AV	0.10	100	Vertical	Pass
3	9411.750	33.28	12.64	74.0	40.72	Peak	201.50	100	Vertical	Pass
3**	9411.750	25.14	12.64	54.0	28.86	AV	201.50	100	Vertical	Pass
4	10814.250	36.32	15.67	74.0	37.68	Peak	123.00	100	Vertical	Pass
4**	10814.250	28.33	15.67	54.0	25.67	AV	123.00	100	Vertical	Pass
5	12821.750	39.46	16.94	68.2	28.74	Peak	30.70	100	Vertical	Pass
5**	12821.750	28.50	16.94	--	-28.50	AV	30.70	100	Vertical	N/A
6	14779.750	45.92	23.62	68.2	22.28	Peak	319.50	100	Vertical	Pass
6**	14779.750	36.35	23.62	--	-36.35	AV	319.50	100	Vertical	N/A

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.20.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

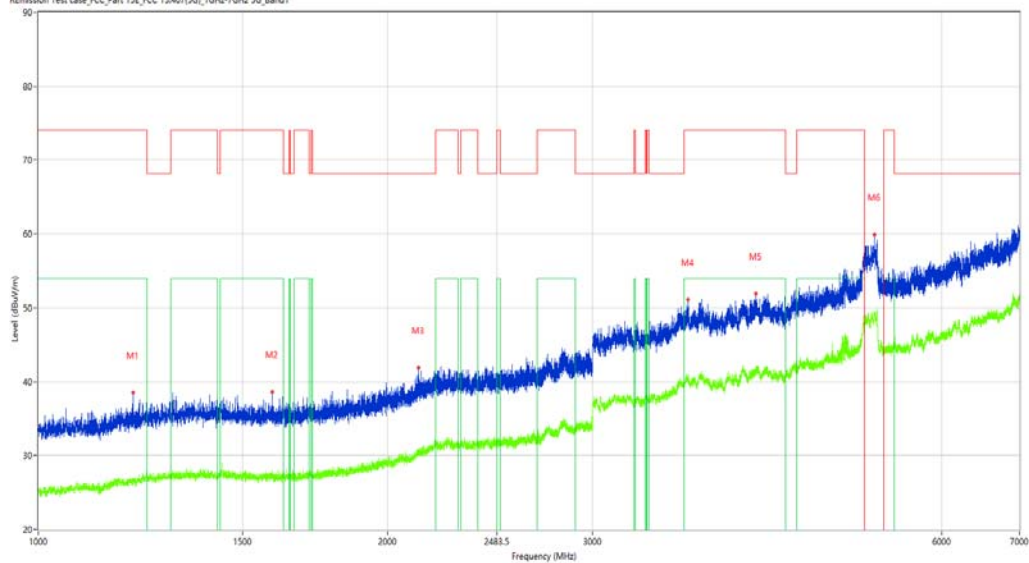
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1206.500	38.56	-15.10	74.0	35.44	Peak	38.60	100	Horizontal	Pass
1**	1206.500	26.72	-15.10	54.0	27.28	AV	38.60	100	Horizontal	Pass
2	1591.000	38.63	-14.86	74.0	35.37	Peak	197.30	100	Horizontal	Pass
2**	1591.000	27.43	-14.86	54.0	26.57	AV	197.30	100	Horizontal	Pass
3	2126.000	41.85	-11.43	68.2	26.35	Peak	248.50	100	Horizontal	Pass
3**	2126.000	30.78	-11.43	--	-30.78	AV	248.50	100	Horizontal	N/A
4	3627.500	51.14	0.95	74.0	22.86	Peak	273.90	100	Horizontal	Pass
4**	3627.500	39.88	0.95	54.0	14.12	AV	273.90	100	Horizontal	Pass
5	4149.000	51.97	2.46	74.0	22.03	Peak	61.40	100	Horizontal	Pass
5**	4149.000	41.35	2.46	54.0	12.65	AV	61.40	100	Horizontal	Pass
6	5248.500	59.93	9.11	--	300.07	Peak	360.00	100	Horizontal	Pass
6**	5248.500	49.25	9.11	--	-49.25	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.58.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7891.000	28.42	7.60	68.2	39.78	Peak	0.00	100	Horizontal	Pass
1**	7891.000	18.45	7.60	--	-18.45	AV	0.00	100	Horizontal	N/A
2	9189.000	32.23	12.04	74.0	41.77	Peak	360.00	100	Horizontal	Pass
2**	9189.000	23.21	12.04	54.0	30.79	AV	360.00	100	Horizontal	Pass
3	10140.500	35.86	14.32	68.2	32.34	Peak	188.50	100	Horizontal	Pass
3**	10140.500	26.86	14.32	--	-26.86	AV	188.50	100	Horizontal	N/A
4	12368.000	37.90	17.05	74.0	36.10	Peak	148.00	100	Horizontal	Pass
4**	12368.000	29.63	17.05	54.0	24.37	AV	148.00	100	Horizontal	Pass
5	14188.500	44.69	24.75	68.2	23.51	Peak	174.00	100	Horizontal	Pass
5**	14188.500	37.26	24.75	--	-37.26	AV	174.00	100	Horizontal	N/A
6	17991.750	54.03	32.41	74.0	19.97	Peak	3.20	100	Horizontal	Pass
6**	17991.750	45.04	32.41	54.0	8.96	AV	3.20	100	Horizontal	Pass

WIFI5GB1-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.56.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

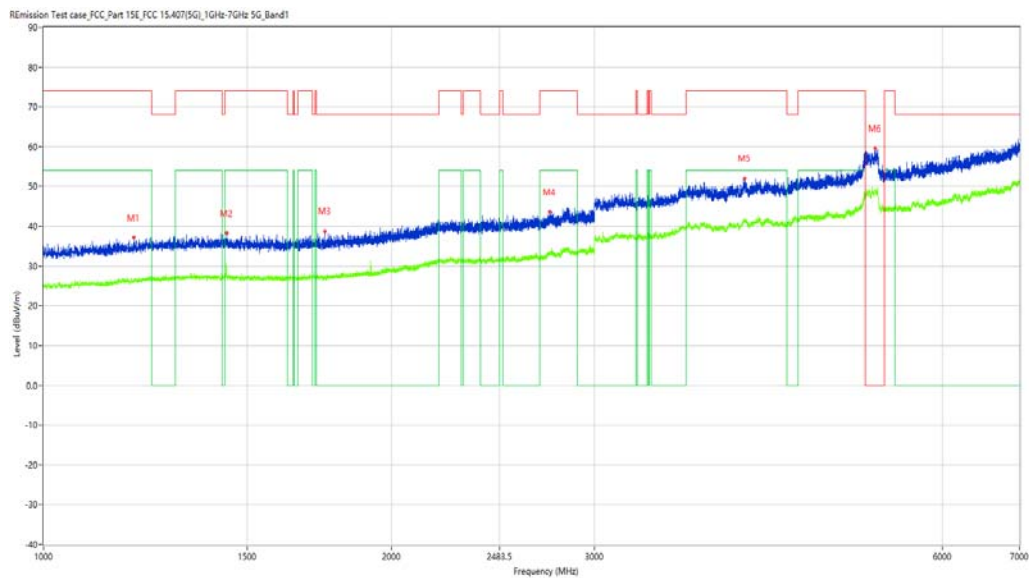
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.000	37.19	-15.15	74.0	36.81	Peak	325.20	100	Vertical	Pass
1**	1198.000	25.81	-15.15	54.0	28.19	AV	325.20	100	Vertical	Pass
2	1440.250	38.32	-14.43	74.0	35.68	Peak	218.90	100	Vertical	Pass
2**	1440.250	29.81	-14.43	54.0	24.19	AV	218.90	100	Vertical	Pass
3	1752.000	38.75	-14.32	68.2	29.45	Peak	206.00	100	Vertical	Pass
3**	1752.000	27.62	-14.32	--	-27.62	AV	206.00	100	Vertical	N/A
4	2741.500	43.62	-7.83	74.0	30.38	Peak	68.50	100	Vertical	Pass
4**	2741.500	33.21	-7.83	54.0	20.79	AV	68.50	100	Vertical	Pass
5	4047.500	52.08	2.34	74.0	21.92	Peak	0.00	100	Vertical	Pass
5**	4047.500	41.37	2.34	54.0	12.63	AV	0.00	100	Vertical	Pass
6	5250.000	59.54	9.11	--	114.76	Peak	174.30	100	Vertical	Pass
6**	5250.000	49.06	9.11	--	-49.06	AV	174.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.53.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

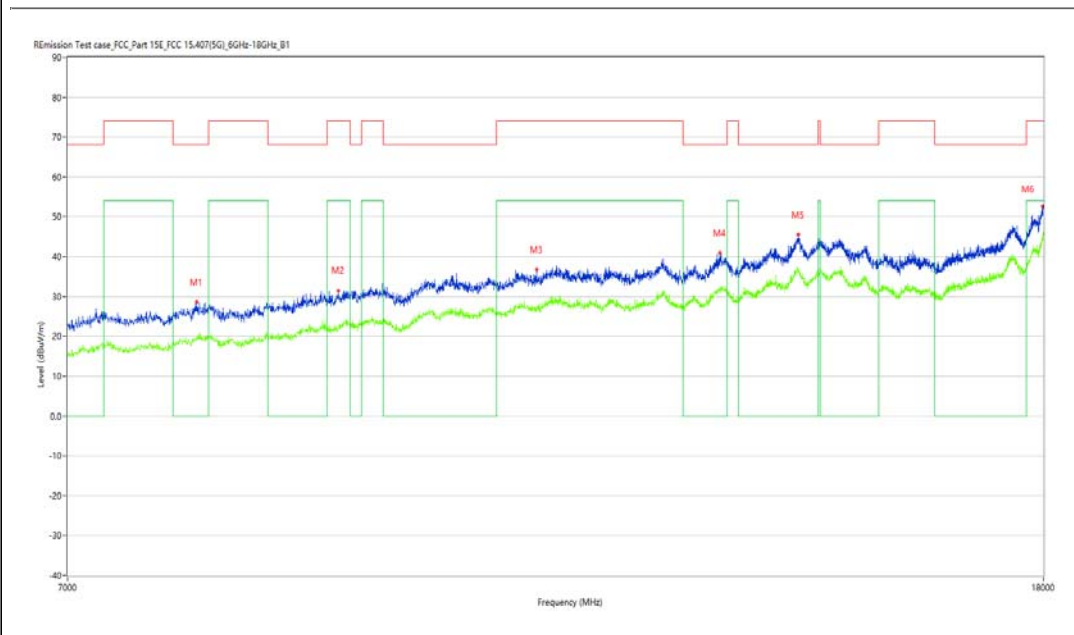
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7929.500	28.59	8.20	68.2	39.61	Peak	318.30	100	Vertical	Pass
1**	7929.500	19.12	8.20	--	-19.12	AV	318.30	100	Vertical	N/A
2	9095.500	31.38	11.39	74.0	42.62	Peak	133.10	100	Vertical	Pass
2**	9095.500	22.26	11.39	54.0	31.74	AV	133.10	100	Vertical	Pass
3	11020.500	36.74	15.53	74.0	37.26	Peak	2.70	100	Vertical	Pass
3**	11020.500	27.64	15.53	54.0	26.36	AV	2.70	100	Vertical	Pass
4	13162.750	40.98	19.00	68.2	27.22	Peak	146.10	100	Vertical	Pass
4**	13162.750	32.34	19.00	--	-32.34	AV	146.10	100	Vertical	N/A
5	14202.250	45.46	24.45	68.2	22.74	Peak	26.90	100	Vertical	Pass
5**	14202.250	36.81	24.45	--	-36.81	AV	26.90	100	Vertical	N/A
6	17988.999	52.55	32.24	74.0	21.45	Peak	26.90	100	Vertical	Pass
6**	17988.999	44.20	32.24	54.0	9.80	AV	26.90	100	Vertical	Pass

WIFI5GB1-N20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.24.20

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

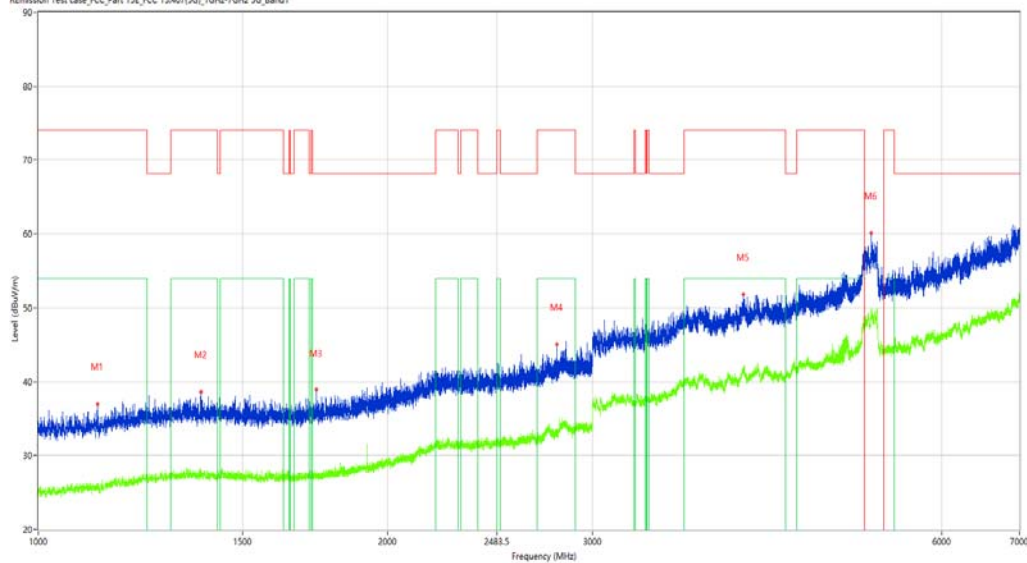
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1124.500	36.94	-15.69	74.0	37.06	Peak	336.90	100	Horizontal	Pass
1**	1124.500	26.13	-15.69	54.0	27.87	AV	336.90	100	Horizontal	Pass
2	1381.500	38.63	-14.30	74.0	35.37	Peak	178.40	100	Horizontal	Pass
2**	1381.500	27.46	-14.30	54.0	26.54	AV	178.40	100	Horizontal	Pass
3	1736.500	38.88	-14.44	68.2	29.32	Peak	282.90	100	Horizontal	Pass
3**	1736.500	27.44	-14.44	--	-27.44	AV	282.90	100	Horizontal	N/A
4	2795.750	45.09	-7.11	74.0	28.91	Peak	68.80	100	Horizontal	Pass
4**	2795.750	33.42	-7.11	54.0	20.58	AV	68.80	100	Horizontal	Pass
5	4048.500	51.86	2.35	74.0	22.14	Peak	192.90	100	Horizontal	Pass
5**	4048.500	41.88	2.35	54.0	12.12	AV	192.90	100	Horizontal	Pass
6	5219.000	60.15	9.01	--	292.95	Peak	353.10	100	Horizontal	Pass
6**	5219.000	48.98	9.01	--	-48.98	AV	353.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.00.35

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

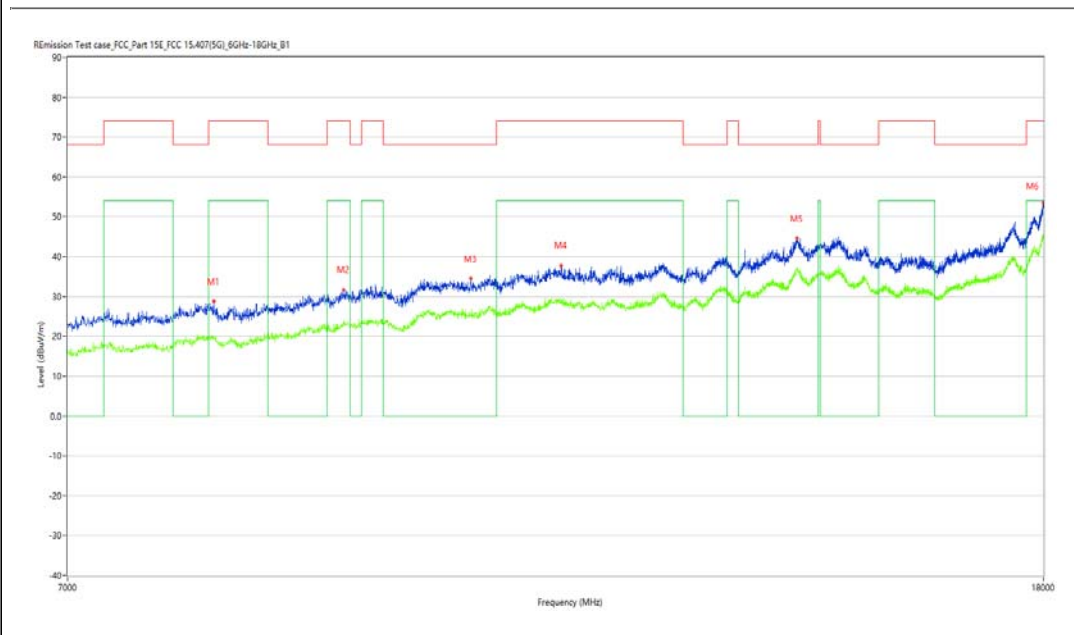
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8064.250	28.75	9.21	74.0	45.25	Peak	0.00	100	Horizontal	Pass
1**	8064.250	19.46	9.21	54.0	34.54	AV	0.00	100	Horizontal	Pass
2	9142.250	31.73	12.20	74.0	42.27	Peak	248.80	100	Horizontal	Pass
2**	9142.250	24.06	12.20	54.0	29.94	AV	248.80	100	Horizontal	Pass
3	10341.250	34.45	14.02	68.2	33.75	Peak	40.20	100	Horizontal	Pass
3**	10341.250	25.53	14.02	--	-25.53	AV	40.20	100	Horizontal	N/A
4	11287.250	37.77	17.35	74.0	36.23	Peak	275.30	100	Horizontal	Pass
4**	11287.250	28.80	17.35	54.0	25.20	AV	275.30	100	Horizontal	Pass
5	14177.500	44.49	24.43	68.2	23.71	Peak	314.60	100	Horizontal	Pass
5**	14177.500	36.57	24.43	--	-36.57	AV	314.60	100	Horizontal	N/A
6	17997.251	53.48	32.75	74.0	20.52	Peak	2.70	100	Horizontal	Pass
6**	17997.251	45.55	32.75	54.0	8.45	AV	2.70	100	Horizontal	Pass

WIFI5GB1-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.59.50

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

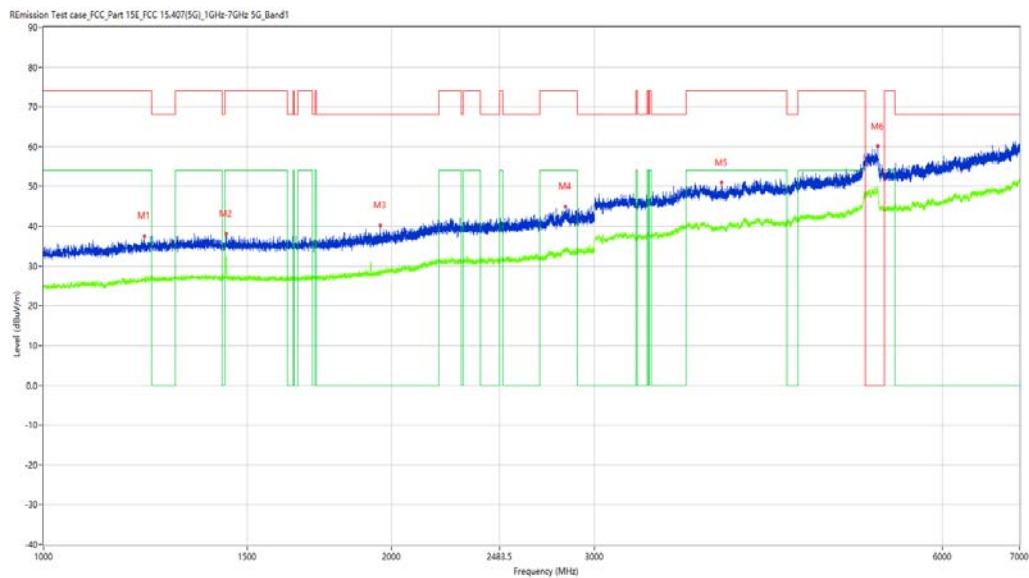
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1222.500	37.53	-14.86	74.0	36.47	Peak	29.50	100	Vertical	Pass
1**	1222.500	26.31	-14.86	54.0	27.69	AV	29.50	100	Vertical	Pass
2	1438.250	38.14	-14.46	74.0	35.86	Peak	83.80	100	Vertical	Pass
2**	1438.250	26.86	-14.46	54.0	27.14	AV	83.80	100	Vertical	Pass
3	1957.750	40.26	-13.31	68.2	27.94	Peak	191.60	100	Vertical	Pass
3**	1957.750	28.14	-13.31	--	-28.14	AV	191.60	100	Vertical	N/A
4	2832.000	44.99	-6.79	74.0	29.01	Peak	322.90	100	Vertical	Pass
4**	2832.000	33.84	-6.79	54.0	20.16	AV	322.90	100	Vertical	Pass
5	3864.000	51.00	0.51	74.0	23.00	Peak	36.30	100	Vertical	Pass
5**	3864.000	40.55	0.51	54.0	13.45	AV	36.30	100	Vertical	Pass
6	5276.000	60.13	9.26	--	71.27	Peak	131.40	100	Vertical	Pass
6**	5276.000	49.34	9.26	--	-49.34	AV	131.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.55.14

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

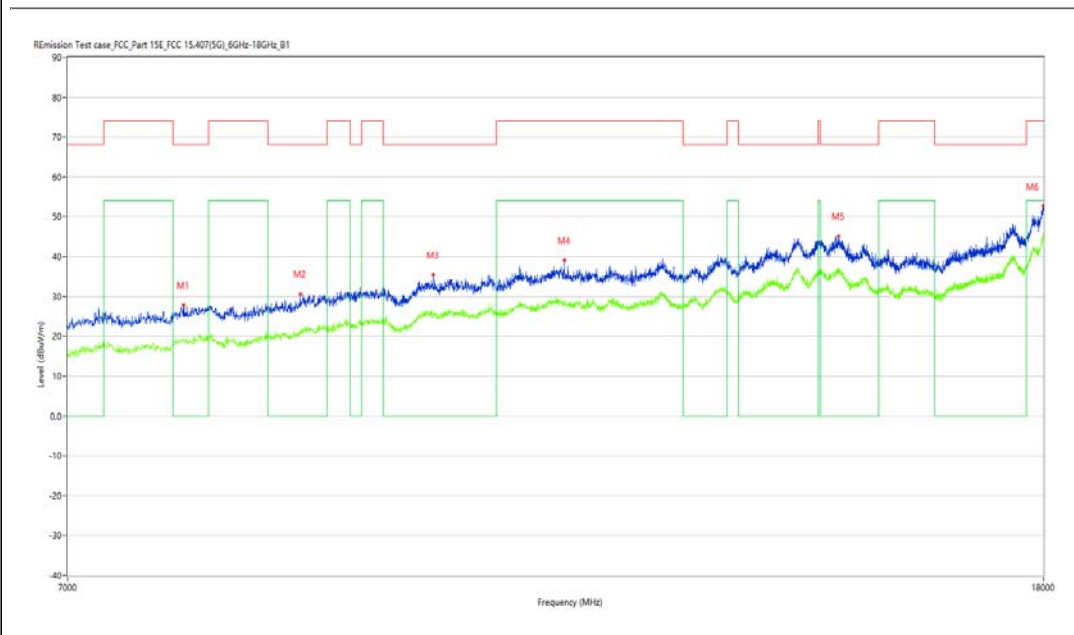
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7830.500	27.76	7.72	68.2	40.44	Peak	107.10	100	Vertical	Pass
1**	7830.500	19.31	7.72	--	-19.31	AV	107.10	100	Vertical	N/A
2	8768.250	30.47	9.82	68.2	37.73	Peak	107.10	100	Vertical	Pass
2**	8768.250	20.80	9.82	--	-20.80	AV	107.10	100	Vertical	N/A
3	9972.750	35.48	14.48	68.2	32.72	Peak	80.90	100	Vertical	Pass
3**	9972.750	25.91	14.48	--	-25.91	AV	80.90	100	Vertical	N/A
4	11320.250	39.08	17.14	74.0	34.92	Peak	159.30	100	Vertical	Pass
4**	11320.250	28.81	17.14	54.0	25.19	AV	159.30	100	Vertical	Pass
5	14763.250	45.11	23.86	68.2	23.09	Peak	360.00	100	Vertical	Pass
5**	14763.250	37.18	23.86	--	-37.18	AV	360.00	100	Vertical	N/A
6	17994.500	52.83	32.58	74.0	21.17	Peak	80.90	100	Vertical	Pass
6**	17994.500	45.69	32.58	54.0	8.31	AV	80.90	100	Vertical	Pass

WIFI5GB1-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.26.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

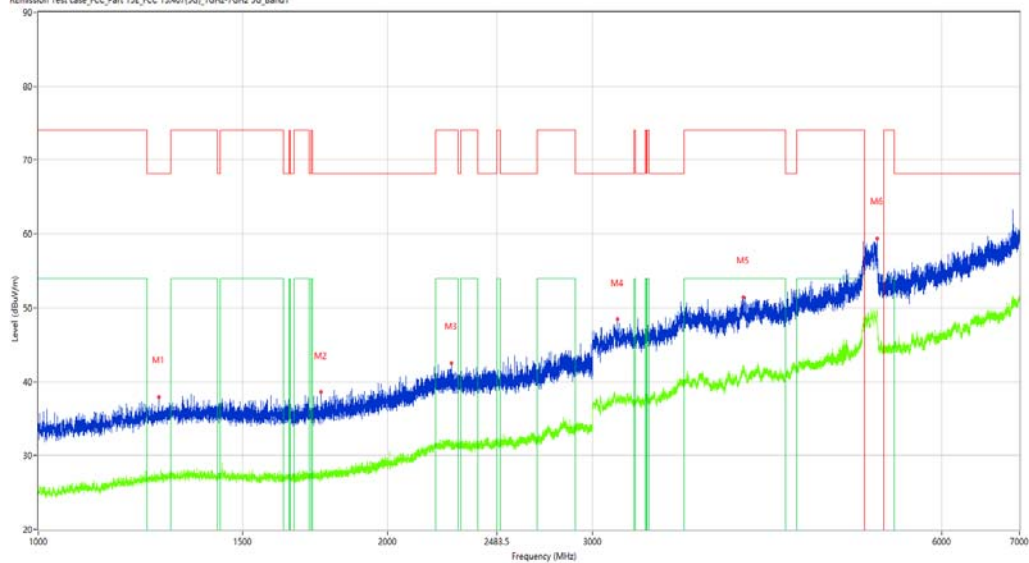
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1270.500	37.88	-14.56	68.2	30.32	Peak	305.30	100	Horizontal	Pass
1**	1270.500	27.38	-14.56	--	-27.38	AV	305.30	100	Horizontal	N/A
2	1751.250	38.60	-14.32	68.2	29.60	Peak	69.90	100	Horizontal	Pass
2**	1751.250	28.07	-14.32	--	-28.07	AV	69.90	100	Horizontal	N/A
3	2268.000	42.52	-9.69	74.0	31.48	Peak	16.50	100	Horizontal	Pass
3**	2268.000	31.80	-9.69	54.0	22.20	AV	16.50	100	Horizontal	Pass
4	3153.000	48.40	-1.87	68.2	19.80	Peak	324.70	100	Horizontal	Pass
4**	3153.000	37.58	-1.87	--	-37.58	AV	324.70	100	Horizontal	N/A
5	4048.000	51.44	2.35	74.0	22.56	Peak	0.00	100	Horizontal	Pass
5**	4048.000	41.78	2.35	54.0	12.22	AV	0.00	100	Horizontal	Pass
6	5277.500	59.39	9.27	--	-59.39	Peak	0.00	100	Horizontal	N/A
6**	5277.500	49.44	9.27	--	-49.44	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.02.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

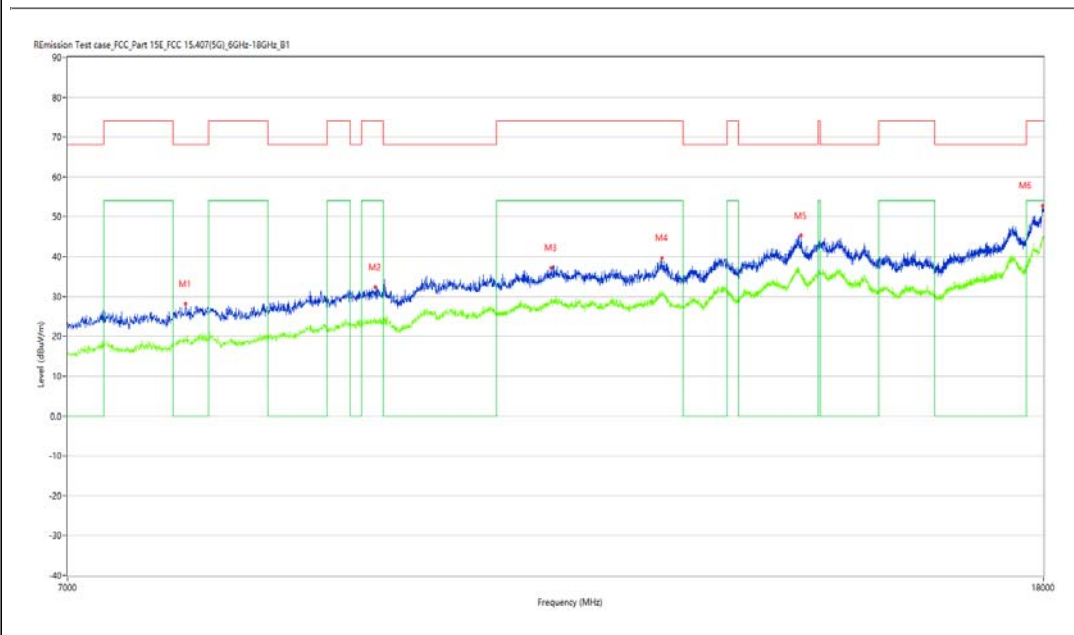
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7847.000	28.21	7.60	68.2	39.99	Peak	174.00	100	Horizontal	Pass
1**	7847.000	18.93	7.60	--	-18.93	AV	174.00	100	Horizontal	N/A
2	9431.000	32.41	12.61	74.0	41.59	Peak	213.50	100	Horizontal	Pass
2**	9431.000	24.52	12.61	54.0	29.48	AV	213.50	100	Horizontal	Pass
3	11177.250	37.24	16.07	74.0	36.76	Peak	226.80	100	Horizontal	Pass
3**	11177.250	29.52	16.07	54.0	24.48	AV	226.80	100	Horizontal	Pass
4	12439.500	39.70	17.45	74.0	34.30	Peak	82.60	100	Horizontal	Pass
4**	12439.500	30.49	17.45	54.0	23.51	AV	82.60	100	Horizontal	Pass
5	14238.000	45.31	23.63	68.2	22.89	Peak	95.50	100	Horizontal	Pass
5**	14238.000	35.55	23.63	--	-35.55	AV	95.50	100	Horizontal	N/A
6	17991.750	52.81	32.41	74.0	21.19	Peak	213.50	100	Horizontal	Pass
6**	17991.750	44.72	32.41	54.0	9.28	AV	213.50	100	Horizontal	Pass

WIFI5GB1-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14.02.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

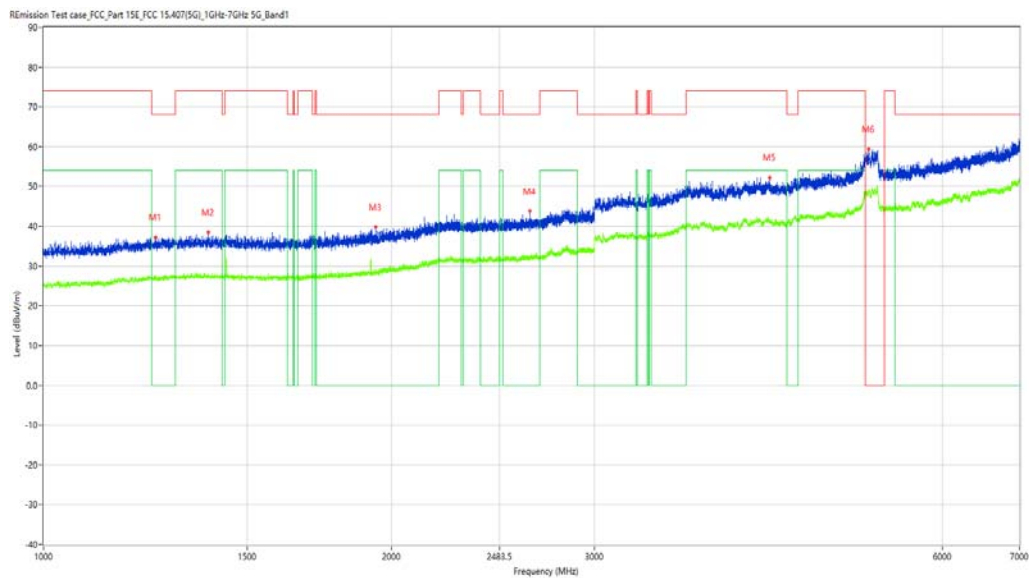
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1249.500	37.23	-14.82	68.2	30.97	Peak	71.80	100	Vertical	Pass
1**	1249.500	27.22	-14.82	--	-27.22	AV	71.80	100	Vertical	N/A
2	1389.000	38.41	-14.23	74.0	35.59	Peak	174.90	100	Vertical	Pass
2**	1389.000	27.65	-14.23	54.0	26.35	AV	174.90	100	Vertical	Pass
3	1939.000	39.80	-13.51	68.2	28.40	Peak	31.90	100	Vertical	Pass
3**	1939.000	28.60	-13.51	--	-28.60	AV	31.90	100	Vertical	N/A
4	2635.500	43.79	-8.43	68.2	24.41	Peak	200.00	100	Vertical	Pass
4**	2635.500	32.27	-8.43	--	-32.27	AV	200.00	100	Vertical	N/A
5	4252.000	52.24	1.86	74.0	21.76	Peak	33.90	100	Vertical	Pass
5**	4252.000	41.40	1.86	54.0	12.60	AV	33.90	100	Vertical	Pass
6	5182.000	59.39	8.92	--	176.81	Peak	236.20	100	Vertical	Pass
6**	5182.000	48.37	8.92	--	-48.37	AV	236.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16:57:02

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7805.750	27.52	7.77	68.2	40.68	Peak	158.40	100	Vertical	Pass
1**	7805.750	18.88	7.77	--	-18.88	AV	158.40	100	Vertical	N/A
2	9332.000	33.16	12.29	74.0	40.84	Peak	53.40	100	Vertical	Pass
2**	9332.000	23.64	12.29	54.0	30.36	AV	53.40	100	Vertical	Pass
3	10957.250	36.92	16.10	74.0	37.08	Peak	171.40	100	Vertical	Pass
3**	10957.250	26.84	16.10	54.0	27.16	AV	171.40	100	Vertical	Pass
4	13159.999	41.08	18.99	68.2	27.12	Peak	210.60	100	Vertical	Pass
4**	13159.999	32.07	18.99	--	-32.07	AV	210.60	100	Vertical	N/A
5	14482.750	45.03	22.83	74.0	28.97	Peak	263.10	100	Vertical	Pass
5**	14482.750	36.93	22.83	54.0	17.07	AV	263.10	100	Vertical	Pass
6	17986.251	52.47	32.07	74.0	21.53	Peak	79.70	100	Vertical	Pass
6**	17986.251	44.64	32.07	54.0	9.36	AV	79.70	100	Vertical	Pass

WIFI5GB1-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.37.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

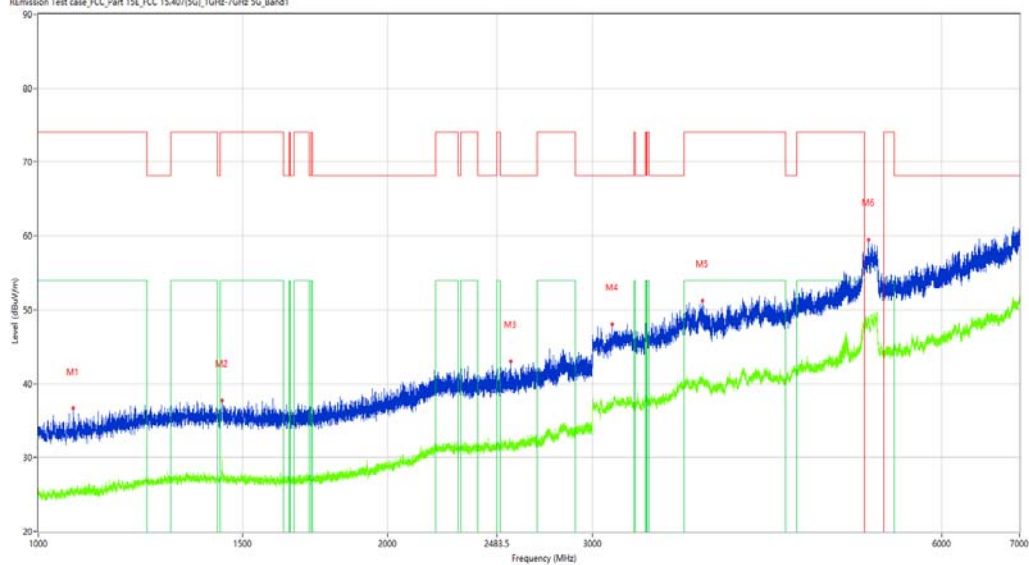
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1072.250	36.64	-15.65	74.0	37.36	Peak	340.20	100	Horizontal	Pass
1**	1072.250	25.30	-15.65	54.0	28.70	AV	340.20	100	Horizontal	Pass
2	1439.750	37.75	-14.44	74.0	36.25	Peak	360.00	100	Horizontal	Pass
2**	1439.750	29.60	-14.44	54.0	24.40	AV	360.00	100	Horizontal	Pass
3	2552.250	43.04	-9.34	68.2	25.16	Peak	289.50	100	Horizontal	Pass
3**	2552.250	32.04	-9.34	--	-32.04	AV	289.50	100	Horizontal	N/A
4	3121.000	48.05	-2.38	68.2	20.15	Peak	164.90	100	Horizontal	Pass
4**	3121.000	37.54	-2.38	--	-37.54	AV	164.90	100	Horizontal	N/A
5	3733.000	51.23	1.50	74.0	22.77	Peak	67.00	100	Horizontal	Pass
5**	3733.000	40.70	1.50	54.0	13.30	AV	67.00	100	Horizontal	Pass
6	5191.500	59.47	8.95	--	7.53	Peak	67.00	100	Horizontal	Pass
6**	5191.500	48.84	8.95	--	-48.84	AV	67.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.23.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8069.750	28.82	9.10	74.0	45.18	Peak	303.60	100	Horizontal	Pass
1**	8069.750	19.30	9.10	54.0	34.70	AV	303.60	100	Horizontal	Pass
2	9046.000	31.50	11.54	74.0	42.50	Peak	316.60	100	Horizontal	Pass
2**	9046.000	22.25	11.54	54.0	31.75	AV	316.60	100	Horizontal	Pass
3	10085.500	35.06	14.40	68.2	33.14	Peak	79.10	100	Horizontal	Pass
3**	10085.500	25.36	14.40	--	-25.36	AV	79.10	100	Horizontal	N/A
4	11474.250	37.83	16.80	74.0	36.17	Peak	342.90	100	Horizontal	Pass
4**	11474.250	28.62	16.80	54.0	25.38	AV	342.90	100	Horizontal	Pass
5	14213.250	44.93	24.19	68.2	23.27	Peak	0.00	100	Horizontal	Pass
5**	14213.250	36.75	24.19	--	-36.75	AV	0.00	100	Horizontal	N/A
6	17988.999	53.84	32.24	74.0	20.16	Peak	144.60	100	Horizontal	Pass
6**	17988.999	44.53	32.24	54.0	9.47	AV	144.60	100	Horizontal	Pass

WIFI5GB1-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14.14.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

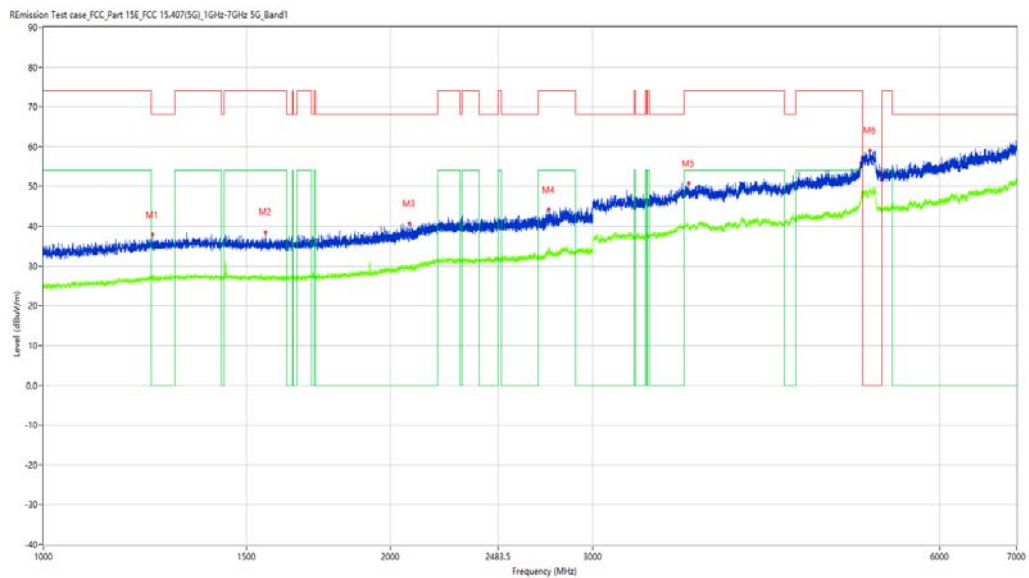
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1243.000	37.87	-14.77	68.2	30.33	Peak	68.10	100	Vertical	Pass
1**	1243.000	27.57	-14.77	--	-27.57	AV	68.10	100	Vertical	N/A
2	1559.250	38.57	-14.86	74.0	35.43	Peak	53.90	100	Vertical	Pass
2**	1559.250	27.37	-14.86	54.0	26.63	AV	53.90	100	Vertical	Pass
3	2079.500	40.79	-11.73	68.2	27.41	Peak	110.70	100	Vertical	Pass
3**	2079.500	29.82	-11.73	--	-29.82	AV	110.70	100	Vertical	N/A
4	2747.750	44.13	-7.78	74.0	29.87	Peak	68.10	100	Vertical	Pass
4**	2747.750	34.13	-7.78	54.0	19.87	AV	68.10	100	Vertical	Pass
5	3633.000	50.82	1.03	74.0	23.18	Peak	196.00	100	Vertical	Pass
5**	3633.000	40.22	1.03	54.0	13.78	AV	196.00	100	Vertical	Pass
6	5220.000	59.09	9.02	--	253.61	Peak	312.70	100	Vertical	Pass
6**	5220.000	48.91	9.02	--	-48.91	AV	312.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.19.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

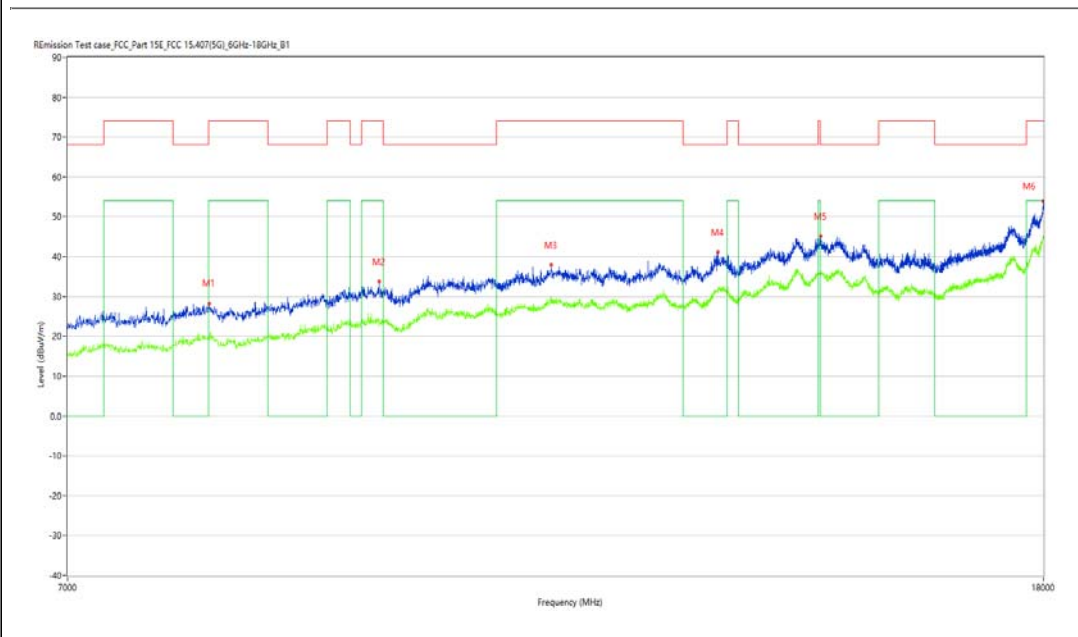
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8028.500	28.20	9.31	74.0	45.80	Peak	173.20	100	Vertical	Pass
1**	8028.500	19.67	9.31	54.0	34.33	AV	173.20	100	Vertical	Pass
2	9464.001	33.76	12.71	74.0	40.24	Peak	27.50	100	Vertical	Pass
2**	9464.001	24.35	12.71	54.0	29.65	AV	27.50	100	Vertical	Pass
3	11180.000	37.87	16.09	74.0	36.13	Peak	173.20	100	Vertical	Pass
3**	11180.000	29.67	16.09	54.0	24.33	AV	173.20	100	Vertical	Pass
4	13135.250	41.14	18.91	68.2	27.06	Peak	360.00	100	Vertical	Pass
4**	13135.250	31.43	18.91	--	-31.43	AV	360.00	100	Vertical	N/A
5	14510.250	45.14	22.63	68.2	23.06	Peak	360.00	100	Vertical	Pass
5**	14510.250	35.71	22.63	--	-35.71	AV	360.00	100	Vertical	N/A
6	17994.500	53.95	32.58	74.0	20.05	Peak	173.20	100	Vertical	Pass
6**	17994.500	44.94	32.58	54.0	9.06	AV	173.20	100	Vertical	Pass

WIFI5GB1-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.39.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

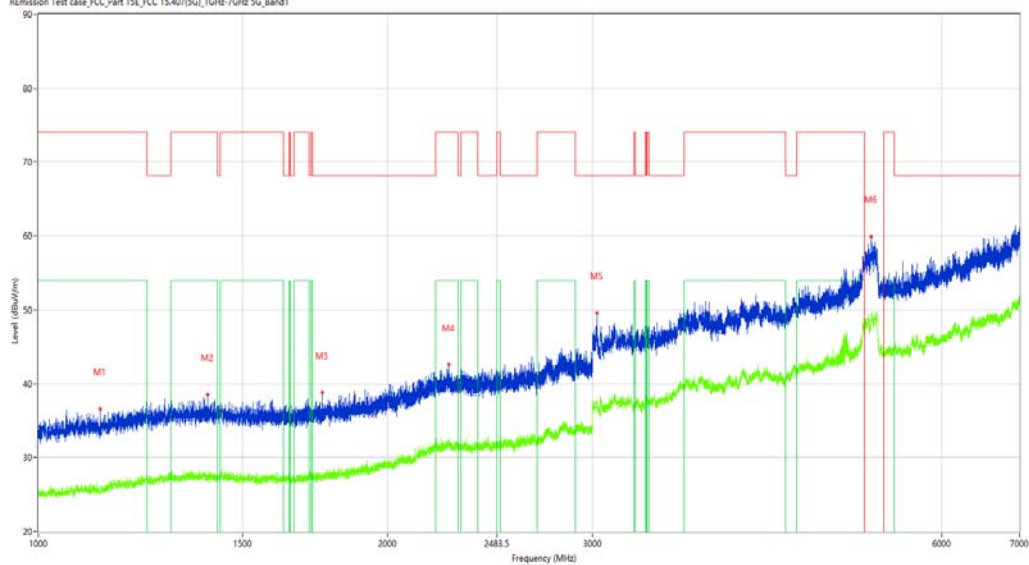
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1131.000	36.63	-15.72	74.0	37.37	Peak	57.50	100	Horizontal	Pass
1**	1131.000	25.41	-15.72	54.0	28.59	AV	57.50	100	Horizontal	Pass
2	1399.000	38.50	-14.44	74.0	35.50	Peak	360.00	100	Horizontal	Pass
2**	1399.000	27.83	-14.44	54.0	26.17	AV	360.00	100	Horizontal	Pass
3	1756.750	38.85	-14.35	68.2	29.35	Peak	222.10	100	Horizontal	Pass
3**	1756.750	27.35	-14.35	--	-27.35	AV	222.10	100	Horizontal	N/A
4	2258.500	42.58	-9.72	74.0	31.42	Peak	251.40	100	Horizontal	Pass
4**	2258.500	32.36	-9.72	54.0	21.64	AV	251.40	100	Horizontal	Pass
5	3028.000	49.55	-2.98	68.2	18.65	Peak	359.00	100	Horizontal	Pass
5**	3028.000	37.30	-2.98	--	-37.30	AV	359.00	100	Horizontal	N/A
6	5220.000	59.92	9.02	--	113.58	Peak	173.50	100	Horizontal	Pass
6**	5220.000	49.47	9.02	--	-49.47	AV	173.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.25.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8045.000	28.39	9.57	74.0	45.61	Peak	174.60	100	Horizontal	Pass
1**	8045.000	19.86	9.57	54.0	34.14	AV	174.60	100	Horizontal	Pass
2	9398.000	33.38	12.66	74.0	40.62	Peak	188.20	100	Horizontal	Pass
2**	9398.000	23.54	12.66	54.0	30.46	AV	188.20	100	Horizontal	Pass
3	11204.750	37.81	16.31	74.0	36.19	Peak	241.00	100	Horizontal	Pass
3**	11204.750	29.31	16.31	54.0	24.69	AV	241.00	100	Horizontal	Pass
4	13204.000	40.27	19.10	68.2	27.93	Peak	70.20	100	Horizontal	Pass
4**	13204.000	31.25	19.10	--	-31.25	AV	70.20	100	Horizontal	N/A
5	14202.250	45.55	24.45	68.2	22.65	Peak	30.40	100	Horizontal	Pass
5**	14202.250	36.16	24.45	--	-36.16	AV	30.40	100	Horizontal	N/A
6	17991.750	53.01	32.41	74.0	20.99	Peak	96.20	100	Horizontal	Pass
6**	17991.750	45.08	32.41	54.0	8.92	AV	96.20	100	Horizontal	Pass

WIFI5GB1-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14.17.20

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

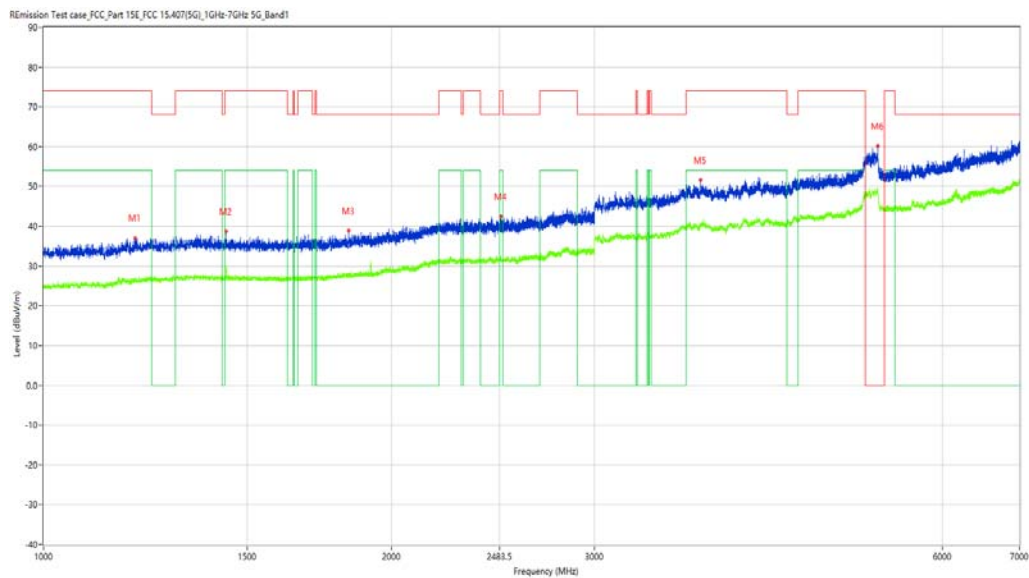
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.500	36.98	-15.14	74.0	37.02	Peak	321.70	100	Vertical	Pass
1**	1200.500	26.36	-15.14	54.0	27.64	AV	321.70	100	Vertical	Pass
2	1439.250	38.65	-14.44	74.0	35.35	Peak	321.70	100	Vertical	Pass
2**	1439.250	28.61	-14.44	54.0	25.39	AV	321.70	100	Vertical	Pass
3	1837.500	38.83	-14.27	68.2	29.37	Peak	52.90	100	Vertical	Pass
3**	1837.500	27.62	-14.27	--	-27.62	AV	52.90	100	Vertical	N/A
4	2490.000	42.44	-9.56	74.0	31.56	Peak	360.00	100	Vertical	Pass
4**	2490.000	31.51	-9.56	54.0	22.49	AV	360.00	100	Vertical	Pass
5	3707.000	51.62	1.33	74.0	22.38	Peak	184.20	100	Vertical	Pass
5**	3707.000	40.25	1.33	54.0	13.75	AV	184.20	100	Vertical	Pass
6	5277.500	60.14	9.27	--	180.96	Peak	241.10	100	Vertical	Pass
6**	5277.500	49.30	9.27	--	-49.30	AV	241.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.21.39

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

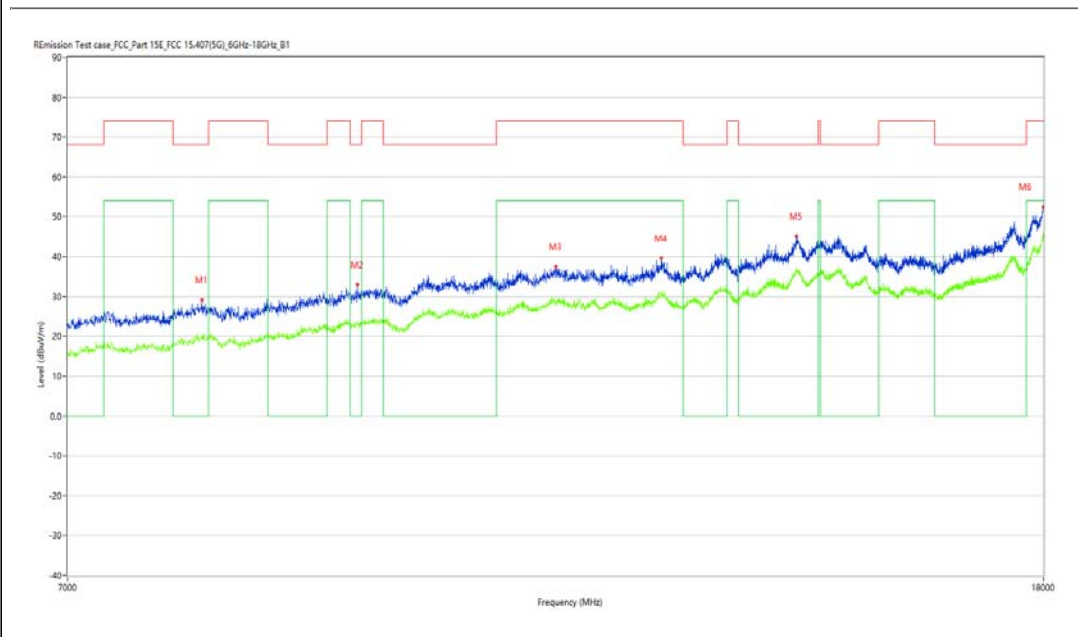
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.750	29.21	8.57	68.2	38.99	Peak	213.30	100	Vertical	Pass
1**	7970.750	19.57	8.57	--	-19.57	AV	213.30	100	Vertical	N/A
2	9268.750	32.93	11.41	68.2	35.27	Peak	82.00	100	Vertical	Pass
2**	9268.750	23.47	11.41	--	-23.47	AV	82.00	100	Vertical	N/A
3	11229.500	37.52	16.62	74.0	36.48	Peak	360.00	100	Vertical	Pass
3**	11229.500	28.80	16.62	54.0	25.20	AV	360.00	100	Vertical	Pass
4	12436.750	39.64	17.44	74.0	34.36	Peak	160.70	100	Vertical	Pass
4**	12436.750	31.40	17.44	54.0	22.60	AV	160.70	100	Vertical	Pass
5	14172.000	45.08	24.25	68.2	23.12	Peak	318.60	100	Vertical	Pass
5**	14172.000	37.09	24.25	--	-37.09	AV	318.60	100	Vertical	N/A
6	17997.251	52.42	32.75	74.0	21.58	Peak	200.30	100	Vertical	Pass
6**	17997.251	45.77	32.75	54.0	8.23	AV	200.30	100	Vertical	Pass

WIFI5GB1-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.02.55

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

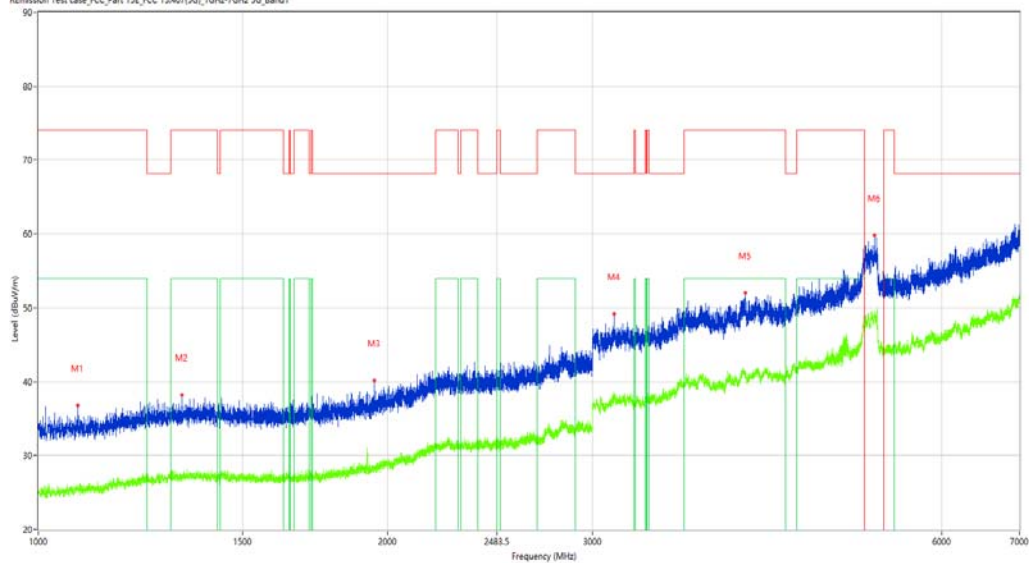
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1082.250	36.80	-15.58	74.0	37.20	Peak	137.60	100	Horizontal	Pass
1**	1082.250	25.50	-15.58	54.0	28.50	AV	137.60	100	Horizontal	Pass
2	1329.500	38.25	-14.53	74.0	35.75	Peak	8.50	100	Horizontal	Pass
2**	1329.500	26.99	-14.53	54.0	27.01	AV	8.50	100	Horizontal	Pass
3	1946.500	40.18	-13.48	68.2	28.02	Peak	8.50	100	Horizontal	Pass
3**	1946.500	28.40	-13.48	--	-28.40	AV	8.50	100	Horizontal	N/A
4	3132.500	49.21	-2.21	68.2	18.99	Peak	207.70	100	Horizontal	Pass
4**	3132.500	38.04	-2.21	--	-38.04	AV	207.70	100	Horizontal	N/A
5	4065.000	52.04	2.52	74.0	21.96	Peak	316.40	100	Horizontal	Pass
5**	4065.000	41.35	2.52	54.0	12.65	AV	316.40	100	Horizontal	Pass
6	5249.500	59.84	9.11	--	-59.84	Peak	0.00	100	Horizontal	N/A
6**	5249.500	49.23	9.11	--	-49.23	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.37.41

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

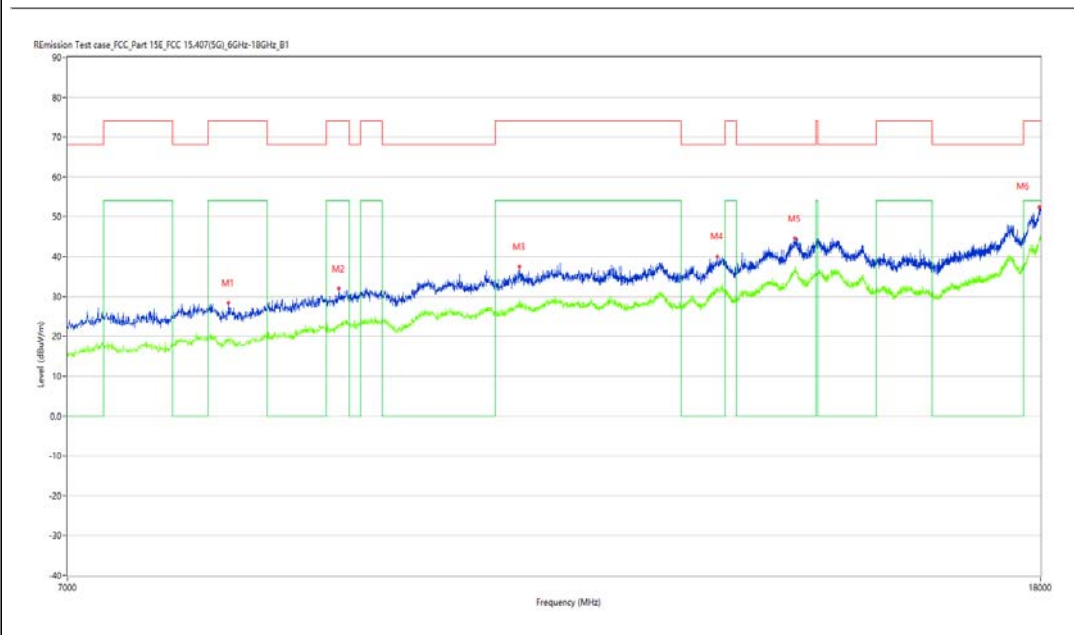
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8185.250	28.42	8.47	74.0	45.58	Peak	69.30	100	Horizontal	Pass
1**	8185.250	19.21	8.47	54.0	34.79	AV	69.30	100	Horizontal	Pass
2	9112.001	31.95	11.65	74.0	42.05	Peak	175.30	100	Horizontal	Pass
2**	9112.001	22.70	11.65	54.0	31.30	AV	175.30	100	Horizontal	Pass
3	10852.750	37.48	16.12	74.0	36.52	Peak	306.80	100	Horizontal	Pass
3**	10852.750	29.08	16.12	54.0	24.92	AV	306.80	100	Horizontal	Pass
4	13151.750	40.07	18.97	68.2	28.13	Peak	0.00	100	Horizontal	Pass
4**	13151.750	32.21	18.97	--	-32.21	AV	0.00	100	Horizontal	N/A
5	14180.250	44.54	24.52	68.2	23.66	Peak	201.80	100	Horizontal	Pass
5**	14180.250	35.96	24.52	--	-35.96	AV	201.80	100	Horizontal	N/A
6	17980.750	52.37	31.73	74.0	21.63	Peak	148.40	100	Horizontal	Pass
6**	17980.750	44.30	31.73	54.0	9.70	AV	148.40	100	Horizontal	Pass

WIFI5GB1-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.45.21

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 53%

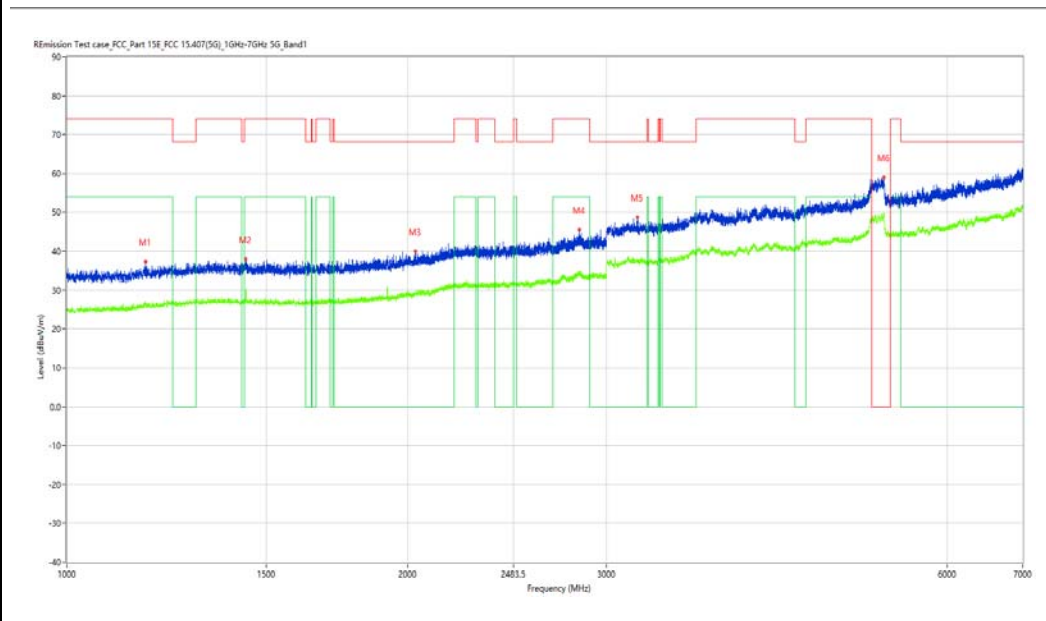
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1173.250	37.33	-14.99	74.0	36.67	Peak	94.90	100	Vertical	Pass
1**	1173.250	26.13	-14.99	54.0	27.87	AV	94.90	100	Vertical	Pass
2	1438.500	37.93	-14.45	74.0	36.07	Peak	44.60	100	Vertical	Pass
2**	1438.500	27.29	-14.45	54.0	26.71	AV	44.60	100	Vertical	Pass
3	2034.000	40.03	-12.77	68.2	28.17	Peak	197.80	100	Vertical	Pass
3**	2034.000	29.40	-12.77	--	-29.40	AV	197.80	100	Vertical	N/A
4	2837.250	45.45	-6.71	74.0	28.55	Peak	360.00	100	Vertical	Pass
4**	2837.250	34.87	-6.71	54.0	19.13	AV	360.00	100	Vertical	Pass
5	3195.500	48.76	-1.72	68.2	19.44	Peak	126.10	100	Vertical	Pass
5**	3195.500	37.75	-1.72	--	-37.75	AV	126.10	100	Vertical	N/A
6	5274.000	59.05	9.26	--	293.35	Peak	352.40	100	Vertical	Pass
6**	5274.000	49.16	9.26	--	-49.16	AV	352.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.51.21

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

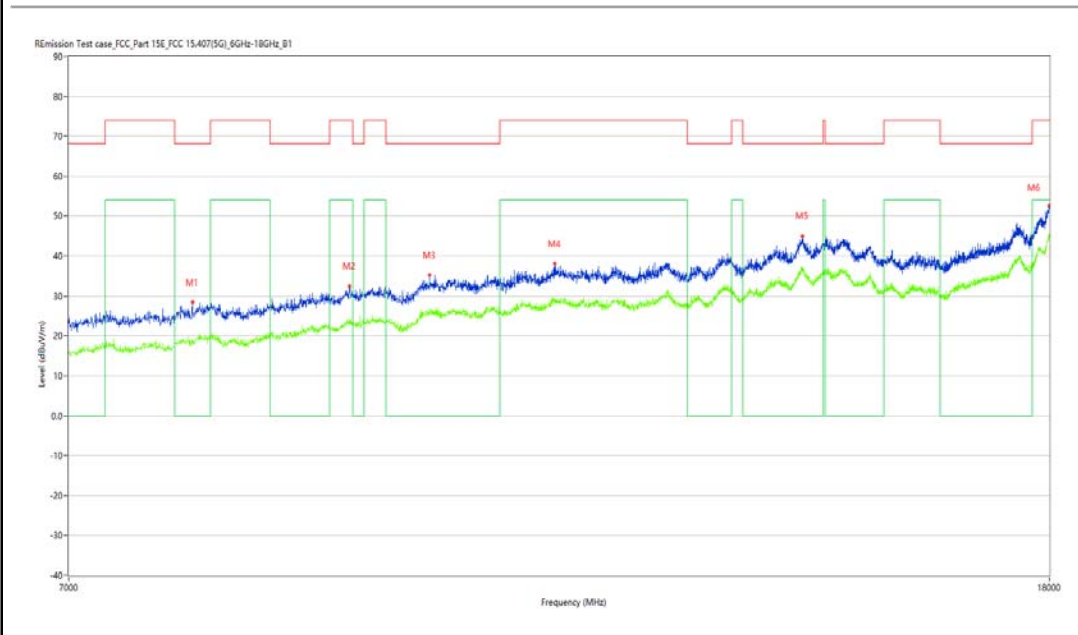
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7885.500	28.42	7.54	68.2	39.78	Peak	357.30	100	Vertical	Pass
1**	7885.500	18.59	7.54	--	-18.59	AV	357.30	100	Vertical	N/A
2	9172.500	32.41	12.25	74.0	41.59	Peak	240.70	100	Vertical	Pass
2**	9172.500	23.42	12.25	54.0	30.58	AV	240.70	100	Vertical	Pass
3	9909.500	35.33	14.84	68.2	32.87	Peak	4.80	100	Vertical	Pass
3**	9909.500	25.92	14.84	--	-25.92	AV	4.80	100	Vertical	N/A
4	11180.000	38.10	16.09	74.0	35.90	Peak	267.00	100	Vertical	Pass
4**	11180.000	29.08	16.09	54.0	24.92	AV	267.00	100	Vertical	Pass
5	14194.000	44.86	24.63	68.2	23.34	Peak	18.90	100	Vertical	Pass
5**	14194.000	37.01	24.63	--	-37.01	AV	18.90	100	Vertical	N/A
6	17997.251	52.55	32.75	74.0	21.45	Peak	163.50	100	Vertical	Pass
6**	17997.251	44.65	32.75	54.0	9.35	AV	163.50	100	Vertical	Pass

WIFI5GB1-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.13.33

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

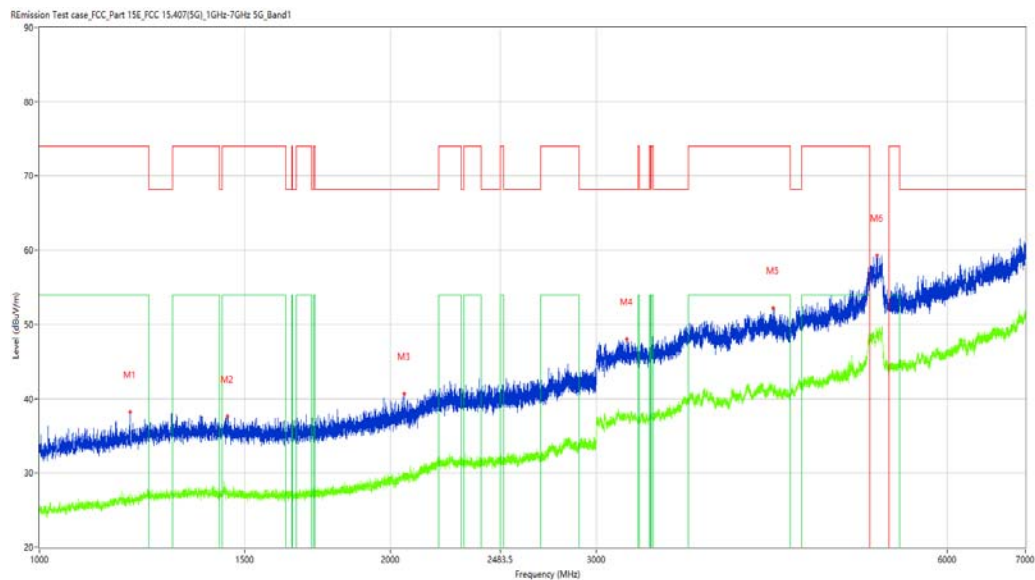
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1196.500	38.25	-15.15	74.0	35.75	Peak	100.30	100	Horizontal	Pass
1**	1196.500	25.99	-15.15	54.0	28.01	AV	100.30	100	Horizontal	Pass
2	1450.250	37.61	-14.48	74.0	36.39	Peak	100.30	100	Horizontal	Pass
2**	1450.250	27.78	-14.48	54.0	26.22	AV	100.30	100	Horizontal	Pass
3	2054.000	40.64	-12.25	68.2	27.56	Peak	300.50	100	Horizontal	Pass
3**	2054.000	29.50	-12.25	--	-29.50	AV	300.50	100	Horizontal	N/A
4	3187.500	48.04	-1.67	68.2	20.16	Peak	140.70	100	Horizontal	Pass
4**	3187.500	37.57	-1.67	--	-37.57	AV	140.70	100	Horizontal	N/A
5	4252.000	52.27	1.86	74.0	21.73	Peak	235.20	100	Horizontal	Pass
5**	4252.000	41.42	1.86	54.0	12.58	AV	235.20	100	Horizontal	Pass
6	5226.000	59.35	9.04	--	175.85	Peak	235.20	100	Horizontal	Pass
6**	5226.000	48.46	9.04	--	-48.46	AV	235.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.39.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

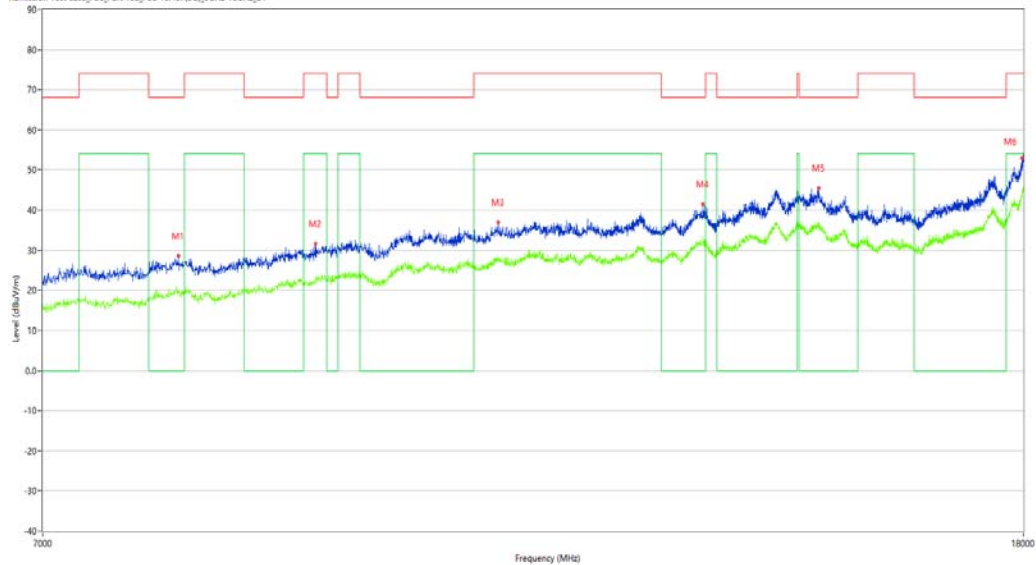
Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7979.000	28.63	8.65	68.2	39.57	Peak	251.20	100	Horizontal	Pass
1**	7979.000	19.94	8.65	--	-19.94	AV	251.20	100	Horizontal	N/A
2	9103.750	31.64	11.51	74.0	42.36	Peak	251.20	100	Horizontal	Pass
2**	9103.750	22.70	11.51	54.0	31.30	AV	251.20	100	Horizontal	Pass
3	10852.750	36.99	16.12	74.0	37.01	Peak	3.10	100	Horizontal	Pass
3**	10852.750	28.13	16.12	54.0	25.87	AV	3.10	100	Horizontal	Pass
4	13223.250	41.53	19.16	68.2	26.67	Peak	356.00	100	Horizontal	Pass
4**	13223.250	33.31	19.16	--	-33.31	AV	356.00	100	Horizontal	N/A
5	14785.250	45.55	23.54	68.2	22.65	Peak	67.40	100	Horizontal	Pass
5**	14785.250	35.86	23.54	--	-35.86	AV	67.40	100	Horizontal	N/A
6	17980.750	53.03	31.73	74.0	20.97	Peak	360.00	100	Horizontal	Pass
6**	17980.750	44.51	31.73	54.0	9.49	AV	360.00	100	Horizontal	Pass

WIFI5GB1-AC20- Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.47.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

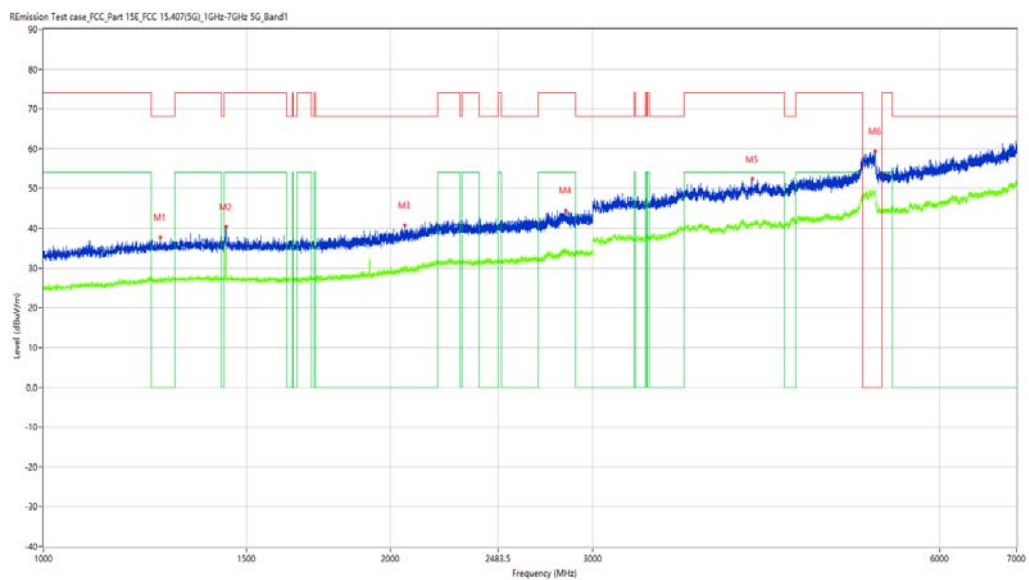
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1263.000	37.71	-14.74	68.2	30.49	Peak	264.80	100	Vertical	Pass
1**	1263.000	27.79	-14.74	--	-27.79	AV	264.80	100	Vertical	N/A
2	1440.000	40.39	-14.43	74.0	33.61	Peak	196.20	100	Vertical	Pass
2**	1440.000	35.72	-14.43	54.0	18.28	AV	196.20	100	Vertical	Pass
3	2059.000	40.71	-12.14	68.2	27.49	Peak	264.80	100	Vertical	Pass
3**	2059.000	29.77	-12.14	--	-29.77	AV	264.80	100	Vertical	N/A
4	2843.500	44.43	-6.67	74.0	29.57	Peak	252.10	100	Vertical	Pass
4**	2843.500	34.16	-6.67	54.0	19.84	AV	252.10	100	Vertical	Pass
5	4125.500	52.33	1.90	74.0	21.67	Peak	114.70	100	Vertical	Pass
5**	4125.500	40.99	1.90	54.0	13.01	AV	114.70	100	Vertical	Pass
6	5278.000	59.42	9.27	--	55.28	Peak	114.70	100	Vertical	Pass
6**	5278.000	49.49	9.27	--	-49.49	AV	114.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.44.00

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

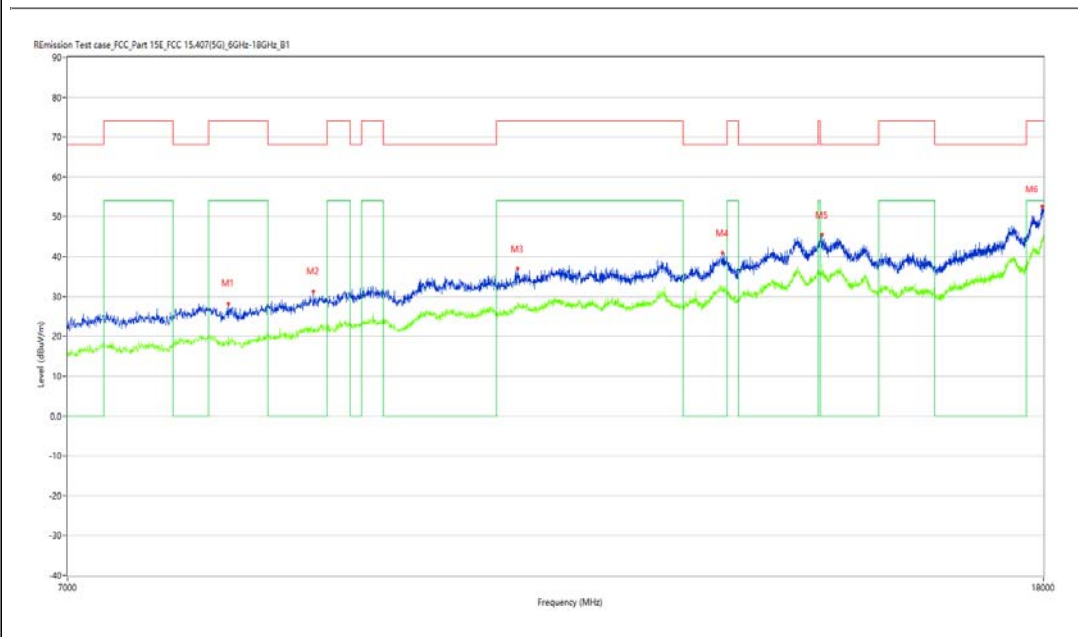
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8177.000	28.32	8.34	74.0	45.68	Peak	136.20	100	Vertical	Pass
1**	8177.000	19.82	8.34	54.0	34.18	AV	136.20	100	Vertical	Pass
2	8881.000	31.21	10.38	68.2	36.99	Peak	280.70	100	Vertical	Pass
2**	8881.000	21.62	10.38	--	-21.62	AV	280.70	100	Vertical	N/A
3	10822.500	37.00	15.79	74.0	37.00	Peak	227.90	100	Vertical	Pass
3**	10822.500	28.47	15.79	54.0	25.53	AV	227.90	100	Vertical	Pass
4	13198.500	40.93	19.08	68.2	27.27	Peak	70.40	100	Vertical	Pass
4**	13198.500	32.88	19.08	--	-32.88	AV	70.40	100	Vertical	N/A
5	14532.250	45.48	22.46	68.2	22.72	Peak	0.00	100	Vertical	Pass
5**	14532.250	38.19	22.46	--	-38.19	AV	0.00	100	Vertical	N/A
6	17972.500	52.61	31.23	74.0	21.39	Peak	241.20	100	Vertical	Pass
6**	17972.500	44.41	31.23	54.0	9.59	AV	241.20	100	Vertical	Pass

WIFI5GB1-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.17.10

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 53%

Test Engineer: LYG

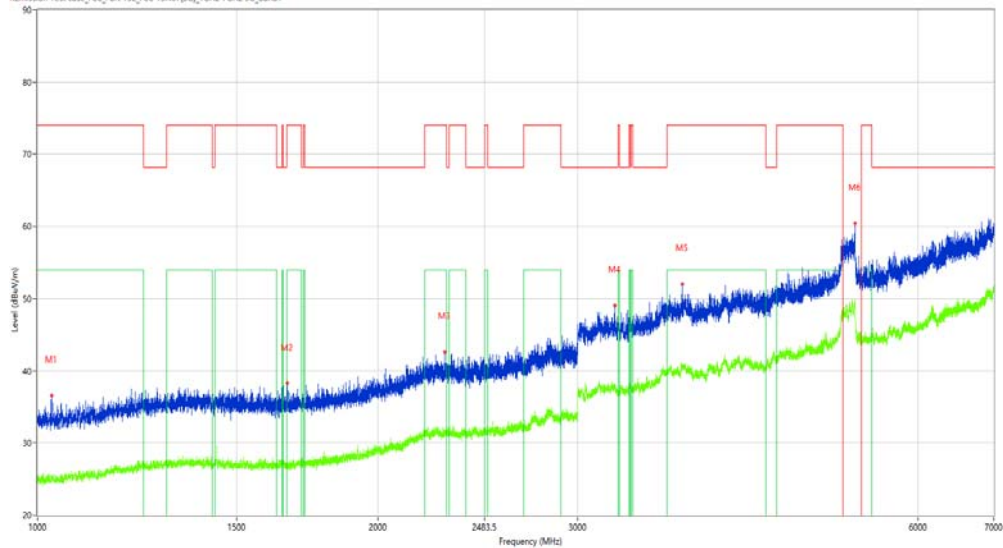
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1029.000	36.61	-15.67	74.0	37.39	Peak	55.00	100	Horizontal	Pass
1**	1029.000	25.55	-15.67	54.0	28.45	AV	55.00	100	Horizontal	Pass
2	1663.500	38.28	-14.95	74.0	35.72	Peak	229.20	100	Horizontal	Pass
2**	1663.500	27.15	-14.95	54.0	26.85	AV	229.20	100	Horizontal	Pass
3	2289.000	42.59	-9.92	74.0	31.41	Peak	202.60	100	Horizontal	Pass
3**	2289.000	31.17	-9.92	54.0	22.83	AV	202.60	100	Horizontal	Pass
4	3238.500	49.04	-1.90	68.2	19.16	Peak	203.50	100	Horizontal	Pass
4**	3238.500	37.90	-1.90	--	-37.90	AV	203.50	100	Horizontal	N/A
5	3715.500	52.05	1.56	74.0	21.95	Peak	245.80	100	Horizontal	Pass
5**	3715.500	40.71	1.56	54.0	13.29	AV	245.80	100	Horizontal	Pass
6	5277.000	60.40	9.26	--	99.20	Peak	159.60	100	Horizontal	Pass
6**	5277.000	49.79	9.26	--	-49.79	AV	159.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.40.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

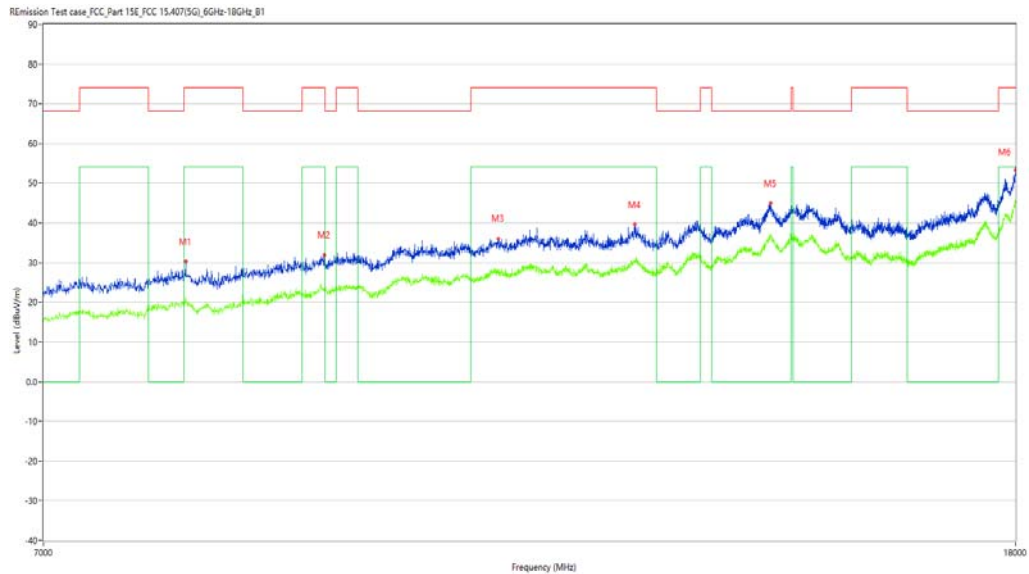
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8036.750	30.29	9.44	74.0	43.71	Peak	136.00	100	Horizontal	Pass
1**	8036.750	21.36	9.44	54.0	32.64	AV	136.00	100	Horizontal	Pass
2	9194.500	31.89	11.97	74.0	42.11	Peak	175.60	100	Horizontal	Pass
2**	9194.500	22.95	11.97	54.0	31.05	AV	175.60	100	Horizontal	Pass
3	10891.250	36.11	16.12	74.0	37.89	Peak	357.40	100	Horizontal	Pass
3**	10891.250	28.19	16.12	54.0	25.81	AV	357.40	100	Horizontal	Pass
4	12431.250	39.69	17.41	74.0	34.31	Peak	44.30	100	Horizontal	Pass
4**	12431.250	30.55	17.41	54.0	23.45	AV	44.30	100	Horizontal	Pass
5	14194.000	44.97	24.63	68.2	23.23	Peak	0.00	100	Horizontal	Pass
5**	14194.000	37.05	24.63	--	-37.05	AV	0.00	100	Horizontal	N/A
6	17997.251	53.30	32.75	74.0	20.70	Peak	214.80	100	Horizontal	Pass
6**	17997.251	45.34	32.75	54.0	8.66	AV	214.80	100	Horizontal	Pass

WIFI5GB1-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_13.50.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 53%

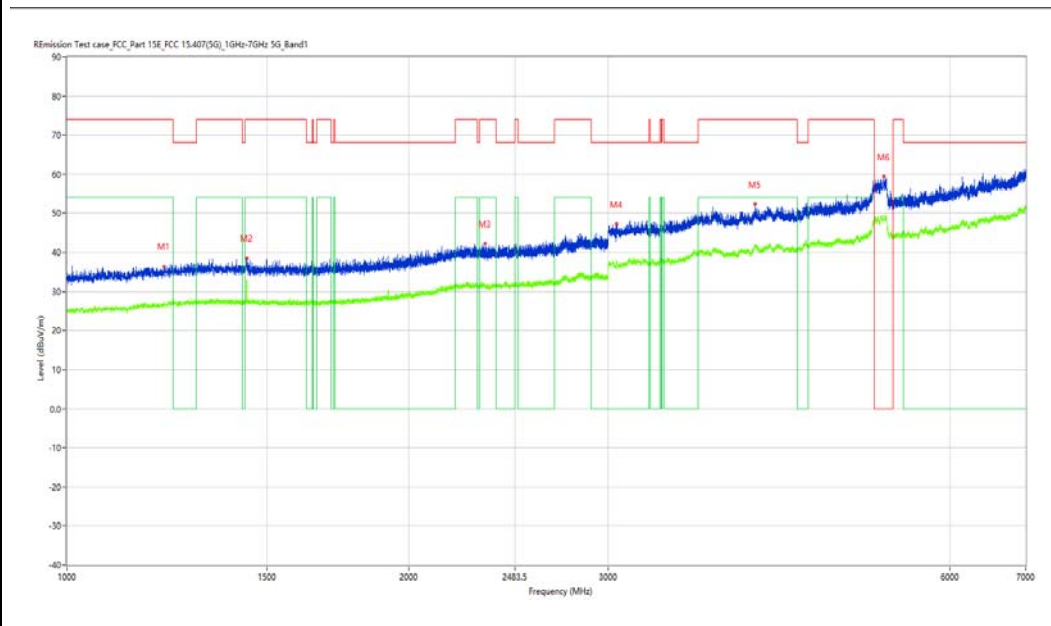
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.250	36.40	-14.92	74.0	37.60	Peak	118.40	100	Vertical	Pass
1**	1218.250	26.84	-14.92	54.0	27.16	AV	118.40	100	Vertical	Pass
2	1440.750	38.58	-14.43	74.0	35.42	Peak	54.80	100	Vertical	Pass
2**	1440.750	30.59	-14.43	54.0	23.41	AV	54.80	100	Vertical	Pass
3	2338.000	42.20	-10.28	74.0	31.80	Peak	225.00	100	Vertical	Pass
3**	2338.000	31.63	-10.28	54.0	22.37	AV	225.00	100	Vertical	Pass
4	3051.000	47.22	-2.71	68.2	20.98	Peak	35.90	100	Vertical	Pass
4**	3051.000	37.62	-2.71	--	-37.62	AV	35.90	100	Vertical	N/A
5	4044.000	52.39	2.31	74.0	21.61	Peak	128.90	100	Vertical	Pass
5**	4044.000	41.83	2.31	54.0	12.17	AV	128.90	100	Vertical	Pass
6	5246.500	59.31	9.10	--	69.59	Peak	128.90	100	Vertical	Pass
6**	5246.500	49.16	9.10	--	-49.16	AV	128.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_16.49.12

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8042.250	29.54	9.53	74.0	44.46	Peak	13.90	100	Vertical	Pass
1**	8042.250	21.03	9.53	54.0	32.97	AV	13.90	100	Vertical	Pass
2	9183.500	33.19	12.11	74.0	40.81	Peak	360.00	100	Vertical	Pass
2**	9183.500	23.43	12.11	54.0	30.57	AV	360.00	100	Vertical	Pass
3	9926.000	35.29	14.86	68.2	32.91	Peak	360.00	100	Vertical	Pass
3**	9926.000	27.03	14.86	--	-27.03	AV	360.00	100	Vertical	N/A
4	11248.750	37.47	16.88	74.0	36.53	Peak	278.00	100	Vertical	Pass
4**	11248.750	28.24	16.88	54.0	25.76	AV	278.00	100	Vertical	Pass
5	14180.250	45.39	24.52	68.2	22.81	Peak	2.90	100	Vertical	Pass
5**	14180.250	36.52	24.52	--	-36.52	AV	2.90	100	Vertical	N/A
6	17997.251	52.73	32.75	74.0	21.27	Peak	291.00	100	Vertical	Pass
6**	17997.251	45.37	32.75	54.0	8.63	AV	291.00	100	Vertical	Pass

WIFI5GB1-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.29.43

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

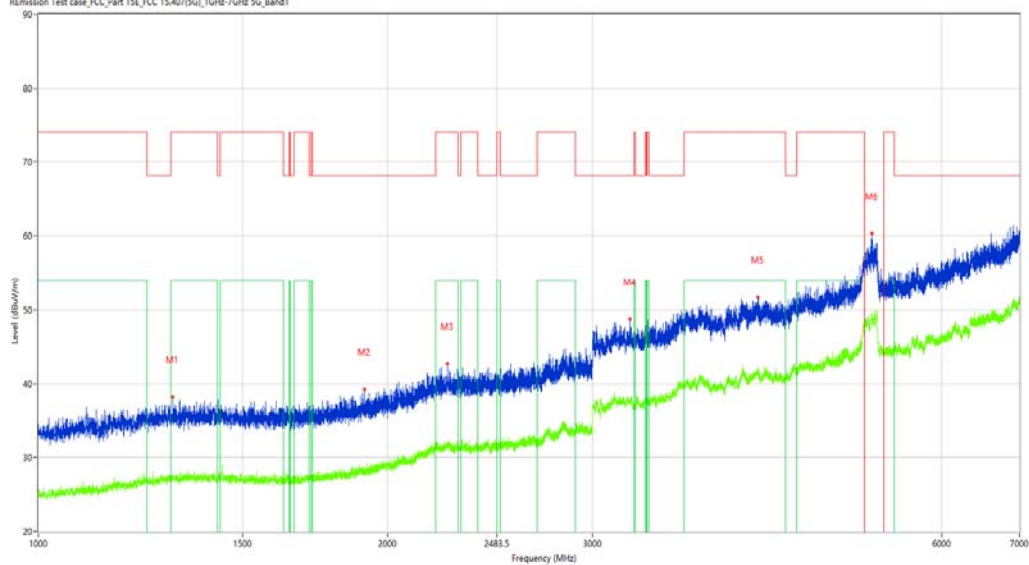
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1305.500	38.19	-14.43	74.0	35.81	Peak	264.20	100	Horizontal	Pass
1**	1305.500	27.50	-14.43	54.0	26.50	AV	264.20	100	Horizontal	Pass
2	1909.500	39.23	-13.71	68.2	28.97	Peak	1.70	100	Horizontal	Pass
2**	1909.500	28.31	-13.71	--	-28.31	AV	1.70	100	Horizontal	N/A
3	2252.250	42.68	-9.88	74.0	31.32	Peak	264.20	100	Horizontal	Pass
3**	2252.250	31.78	-9.88	54.0	22.22	AV	264.20	100	Horizontal	Pass
4	3234.500	48.73	-1.95	68.2	19.47	Peak	216.70	100	Horizontal	Pass
4**	3234.500	37.34	-1.95	--	-37.34	AV	216.70	100	Horizontal	N/A
5	4164.500	51.69	2.14	74.0	22.31	Peak	271.00	100	Horizontal	Pass
5**	4164.500	41.47	2.14	54.0	12.53	AV	271.00	100	Horizontal	Pass
6	5221.500	60.33	9.02	--	74.27	Peak	134.60	100	Horizontal	Pass
6**	5221.500	48.83	9.02	--	-48.83	AV	134.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.03.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7935.000	29.33	8.25	68.2	38.87	Peak	41.40	100	Horizontal	Pass
1**	7935.000	20.35	8.25	--	-20.35	AV	41.40	100	Horizontal	N/A
2	9136.750	31.85	12.10	74.0	42.15	Peak	147.90	100	Horizontal	Pass
2**	9136.750	23.43	12.10	54.0	30.57	AV	147.90	100	Horizontal	Pass
3	10539.250	36.73	15.27	68.2	31.47	Peak	41.40	100	Horizontal	Pass
3**	10539.250	27.36	15.27	--	-27.36	AV	41.40	100	Horizontal	N/A
4	12453.250	38.88	17.52	74.0	35.12	Peak	199.20	100	Horizontal	Pass
4**	12453.250	30.74	17.52	54.0	23.26	AV	199.20	100	Horizontal	Pass
5	14215.999	45.31	24.13	68.2	22.89	Peak	292.50	100	Horizontal	Pass
5**	14215.999	36.62	24.13	--	-36.62	AV	292.50	100	Horizontal	N/A
6	17994.500	52.98	32.58	74.0	21.02	Peak	225.40	100	Horizontal	Pass
6**	17994.500	45.11	32.58	54.0	8.89	AV	225.40	100	Horizontal	Pass

WIFI5GB1-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14.06.16

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 53%

Test Engineer: LYG

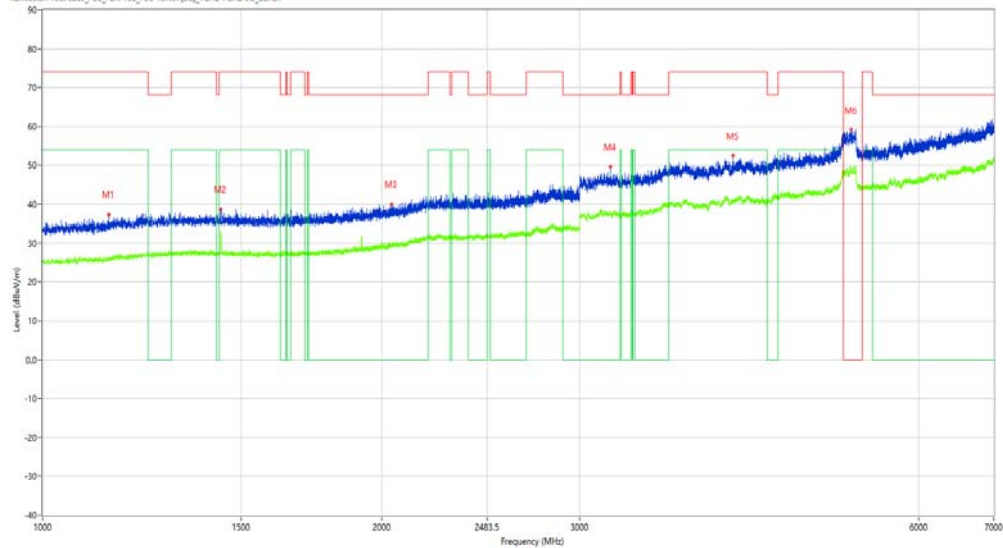
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08

REmission Test case_FCC_Part 15E_FCC 15.407(SG)_1GHz-7GHz 5G_BandII



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1144.750	37.39	-15.61	74.0	36.61	Peak	56.60	100	Vertical	Pass
1**	1144.750	25.90	-15.61	54.0	28.10	AV	56.60	100	Vertical	Pass
2	1439.750	38.76	-14.44	74.0	35.24	Peak	56.60	100	Vertical	Pass
2**	1439.750	33.22	-14.44	54.0	20.78	AV	56.60	100	Vertical	Pass
3	2042.250	40.06	-12.56	68.2	28.14	Peak	279.30	100	Vertical	Pass
3**	2042.250	29.45	-12.56	--	-29.45	AV	279.30	100	Vertical	N/A
4	3193.500	49.74	-1.70	68.2	18.46	Peak	224.80	100	Vertical	Pass
4**	3193.500	37.63	-1.70	--	-37.63	AV	224.80	100	Vertical	N/A
5	4106.500	52.48	1.52	74.0	21.52	Peak	0.00	100	Vertical	Pass
5**	4106.500	40.60	1.52	54.0	13.40	AV	0.00	100	Vertical	Pass
6	5229.500	59.25	9.05	--	-23.85	Peak	35.40	100	Vertical	N/A
6**	5229.500	48.17	9.05	--	-48.17	AV	35.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17:07:30

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

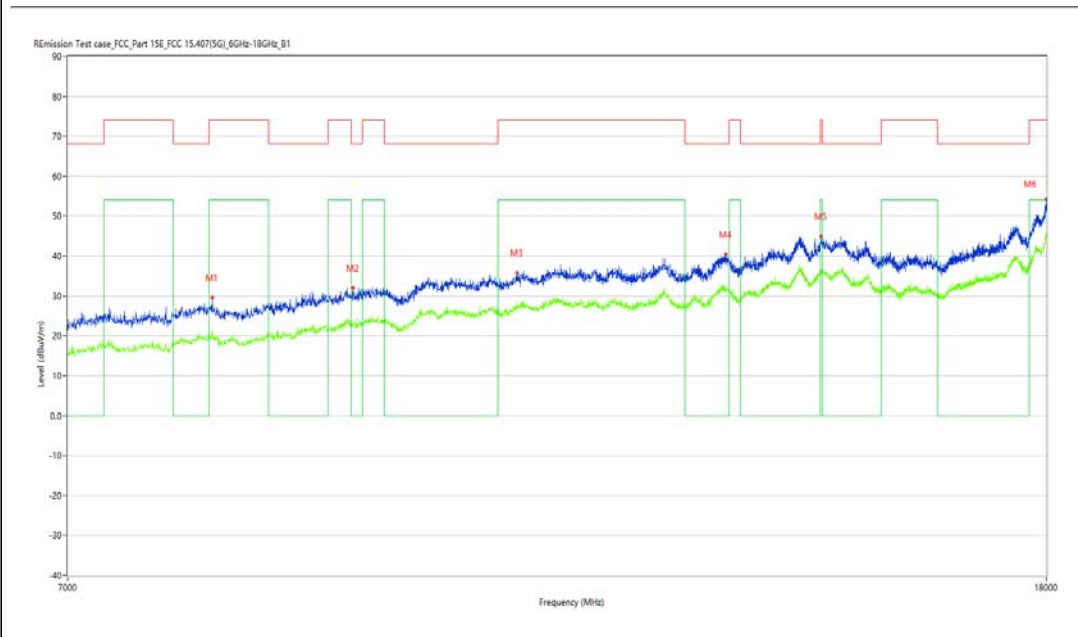
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8047.750	29.55	9.55	74.0	44.45	Peak	27.20	100	Vertical	Pass
1**	8047.750	21.17	9.55	54.0	32.83	AV	27.20	100	Vertical	Pass
2	9222.000	32.13	11.58	68.2	36.07	Peak	53.20	100	Vertical	Pass
2**	9222.000	23.87	11.58	--	-23.87	AV	53.20	100	Vertical	N/A
3	10797.750	35.76	15.44	74.0	38.24	Peak	172.60	100	Vertical	Pass
3**	10797.750	26.86	15.44	54.0	27.14	AV	172.60	100	Vertical	Pass
4	13215.000	40.39	19.13	68.2	27.81	Peak	27.20	100	Vertical	Pass
4**	13215.000	31.93	19.13	--	-31.93	AV	27.20	100	Vertical	N/A
5	14480.000	44.96	22.85	74.0	29.04	Peak	355.40	100	Vertical	Pass
5**	14480.000	36.34	22.85	54.0	17.66	AV	355.40	100	Vertical	Pass
6	17994.500	54.22	32.58	74.0	19.78	Peak	0.00	100	Vertical	Pass
6**	17994.500	44.89	32.58	54.0	9.11	AV	0.00	100	Vertical	Pass

WIFI5GB1-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_15.33.44

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

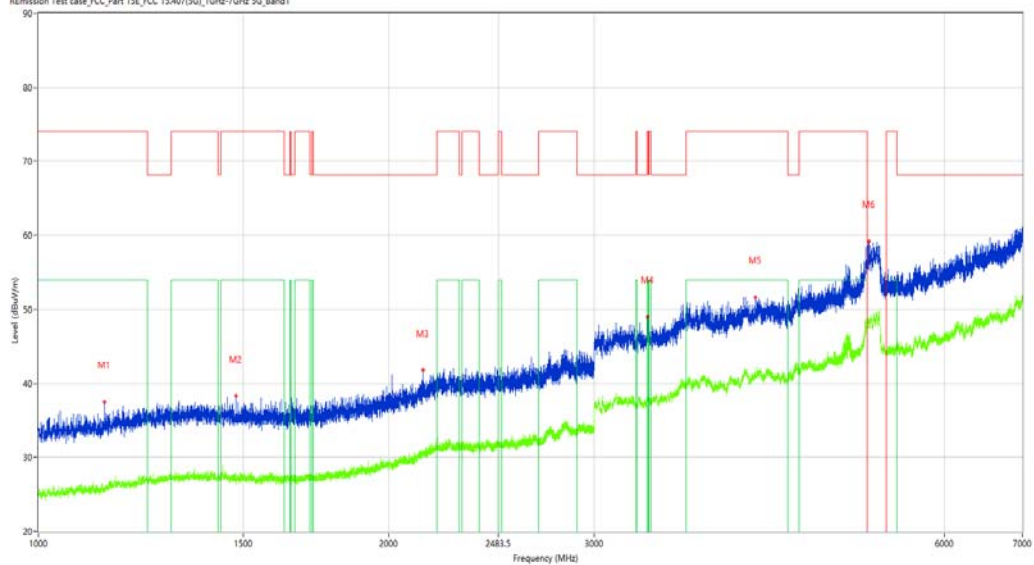
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1139.500	37.47	-15.66	74.0	36.53	Peak	331.30	100	Horizontal	Pass
1**	1139.500	25.78	-15.66	54.0	28.22	AV	331.30	100	Horizontal	Pass
2	1477.500	38.28	-14.74	74.0	35.72	Peak	331.30	100	Horizontal	Pass
2**	1477.500	27.18	-14.74	54.0	26.82	AV	331.30	100	Horizontal	Pass
3	2140.750	41.76	-11.20	68.2	26.44	Peak	0.00	100	Horizontal	Pass
3**	2140.750	30.42	-11.20	--	-30.42	AV	0.00	100	Horizontal	N/A
4	3337.000	49.00	-1.88	74.0	25.00	Peak	228.50	100	Horizontal	Pass
4**	3337.000	37.98	-1.88	54.0	16.02	AV	228.50	100	Horizontal	Pass
5	4126.500	51.65	1.92	74.0	22.35	Peak	360.00	100	Horizontal	Pass
5**	4126.500	40.93	1.92	54.0	13.07	AV	360.00	100	Horizontal	Pass
6	5169.500	59.18	8.88	--	300.82	Peak	360.00	100	Horizontal	Pass
6**	5169.500	48.35	8.88	--	-48.35	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.05.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

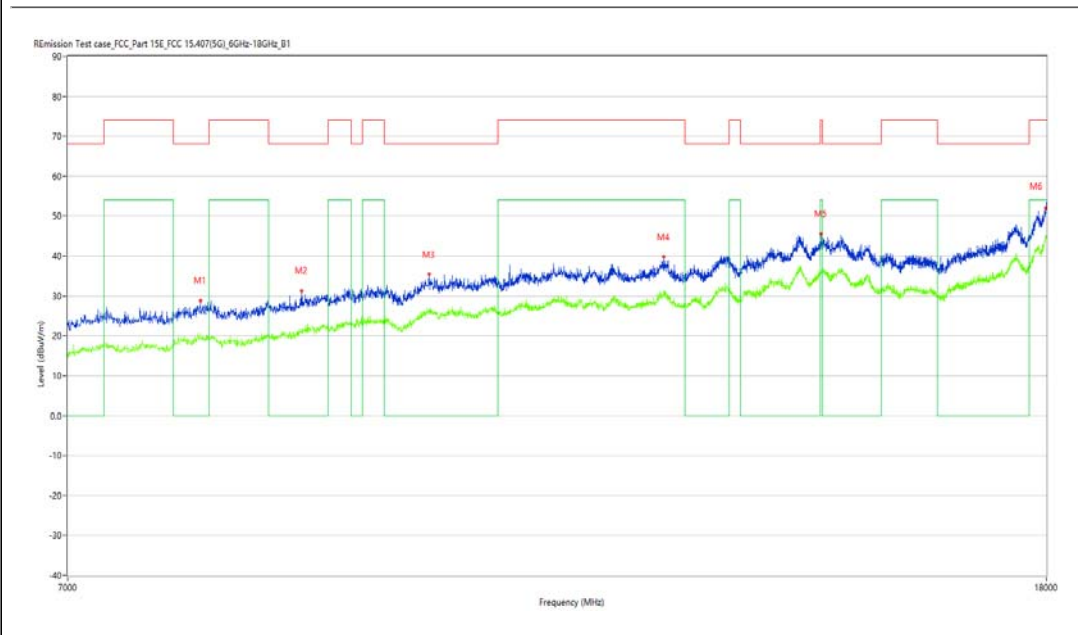
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7957.000	28.89	8.43	68.2	39.31	Peak	360.00	100	Horizontal	Pass
1**	7957.000	19.86	8.43	--	-19.86	AV	360.00	100	Horizontal	N/A
2	8773.750	31.25	9.86	68.2	36.95	Peak	32.20	100	Horizontal	Pass
2**	8773.750	21.70	9.86	--	-21.70	AV	32.20	100	Horizontal	N/A
3	9920.500	35.42	14.90	68.2	32.78	Peak	96.80	100	Horizontal	Pass
3**	9920.500	26.50	14.90	--	-26.50	AV	96.80	100	Horizontal	N/A
4	12445.000	39.85	17.48	74.0	34.15	Peak	32.20	100	Horizontal	Pass
4**	12445.000	31.34	17.48	54.0	22.66	AV	32.20	100	Horizontal	Pass
5	14485.500	45.60	22.81	74.0	28.40	Peak	214.80	100	Horizontal	Pass
5**	14485.500	36.18	22.81	54.0	17.82	AV	214.80	100	Horizontal	Pass
6	17991.750	52.05	32.41	74.0	21.95	Peak	18.30	100	Horizontal	Pass
6**	17991.750	45.17	32.41	54.0	8.83	AV	18.30	100	Horizontal	Pass

WIFI5GB1-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14.09.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

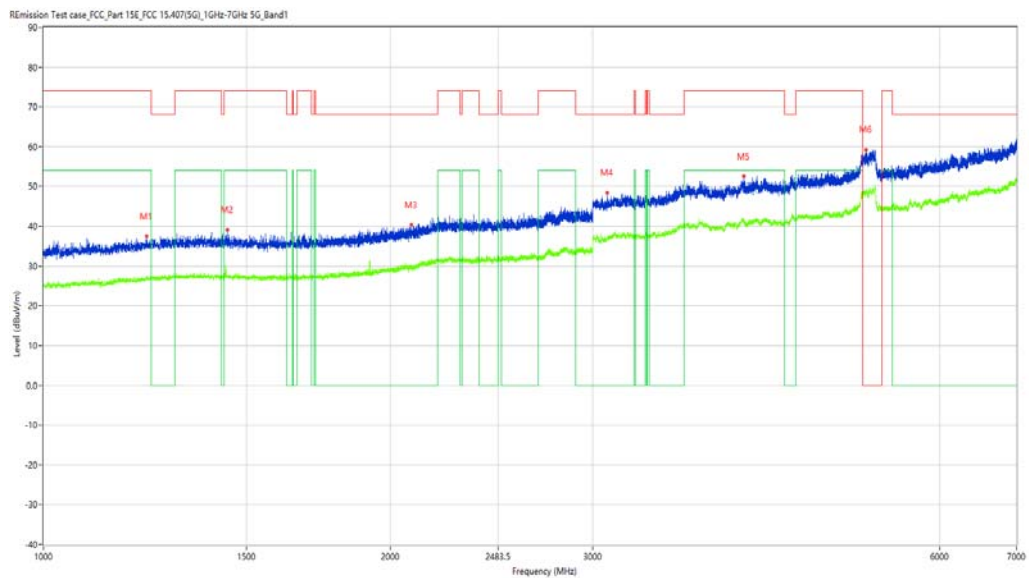
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1229.500	37.56	-14.77	74.0	36.44	Peak	0.00	100	Vertical	Pass
1**	1229.500	26.99	-14.77	54.0	27.01	AV	0.00	100	Vertical	Pass
2	1445.250	39.12	-14.38	74.0	34.88	Peak	0.00	100	Vertical	Pass
2**	1445.250	26.98	-14.38	54.0	27.02	AV	0.00	100	Vertical	Pass
3	2087.250	40.40	-11.63	68.2	27.80	Peak	7.80	100	Vertical	Pass
3**	2087.250	30.05	-11.63	--	-30.05	AV	7.80	100	Vertical	N/A
4	3088.000	48.40	-2.88	68.2	19.80	Peak	351.30	100	Vertical	Pass
4**	3088.000	37.14	-2.88	--	-37.14	AV	351.30	100	Vertical	N/A
5	4057.000	52.48	2.44	74.0	21.52	Peak	88.80	100	Vertical	Pass
5**	4057.000	41.52	2.44	54.0	12.48	AV	88.80	100	Vertical	Pass
6	5182.500	59.28	8.92	--	126.52	Peak	185.80	100	Vertical	Pass
6**	5182.500	48.55	8.92	--	-48.55	AV	185.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.14.04

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7819.500	28.02	7.80	68.2	40.18	Peak	227.90	100	Vertical	Pass
1**	7819.500	18.31	7.80	--	-18.31	AV	227.90	100	Vertical	N/A
2	9376.000	32.96	12.63	74.0	41.04	Peak	175.40	100	Vertical	Pass
2**	9376.000	23.96	12.63	54.0	30.04	AV	175.40	100	Vertical	Pass
3	10503.500	35.66	15.02	68.2	32.54	Peak	29.90	100	Vertical	Pass
3**	10503.500	25.89	15.02	--	-25.89	AV	29.90	100	Vertical	N/A
4	12439.500	38.35	17.45	74.0	35.65	Peak	306.40	100	Vertical	Pass
4**	12439.500	30.68	17.45	54.0	23.32	AV	306.40	100	Vertical	Pass
5	14177.500	44.96	24.43	68.2	23.24	Peak	69.10	100	Vertical	Pass
5**	14177.500	36.72	24.43	--	-36.72	AV	69.10	100	Vertical	N/A
6	17997.251	52.38	32.75	74.0	21.62	Peak	42.90	100	Vertical	Pass
6**	17997.251	45.26	32.75	54.0	8.74	AV	42.90	100	Vertical	Pass

WIFI5GB1-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14.57.02

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 53%

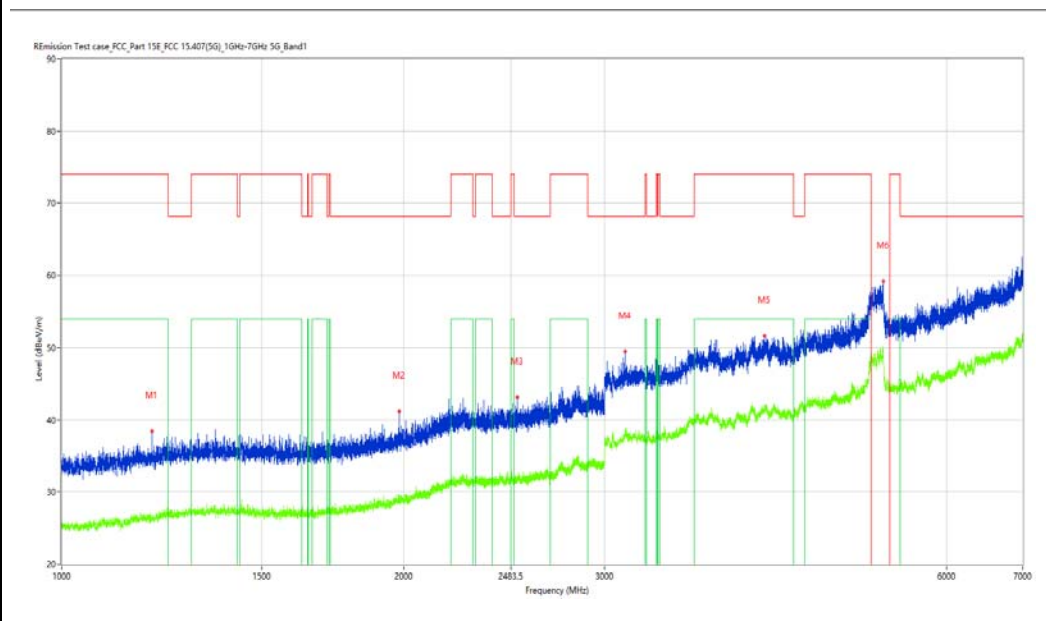
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.250	38.45	-15.14	74.0	35.55	Peak	360.00	100	Horizontal	Pass
1**	1200.250	26.51	-15.14	54.0	27.49	AV	360.00	100	Horizontal	Pass
2	1979.500	41.17	-13.13	68.2	27.03	Peak	245.10	100	Horizontal	Pass
2**	1979.500	29.16	-13.13	--	-29.16	AV	245.10	100	Horizontal	N/A
3	2516.250	43.12	-9.40	68.2	25.08	Peak	156.70	100	Horizontal	Pass
3**	2516.250	31.69	-9.40	--	-31.69	AV	156.70	100	Horizontal	N/A
4	3129.500	49.51	-2.25	68.2	18.69	Peak	175.50	100	Horizontal	Pass
4**	3129.500	38.78	-2.25	--	-38.78	AV	175.50	100	Horizontal	N/A
5	4151.000	51.64	2.42	74.0	22.36	Peak	34.40	100	Horizontal	Pass
5**	4151.000	41.36	2.42	54.0	12.64	AV	34.40	100	Horizontal	Pass
6	5279.500	59.16	8.98	--	-59.16	Peak	0.00	100	Horizontal	N/A
6**	5279.500	48.92	8.98	--	-48.92	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.27.02

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

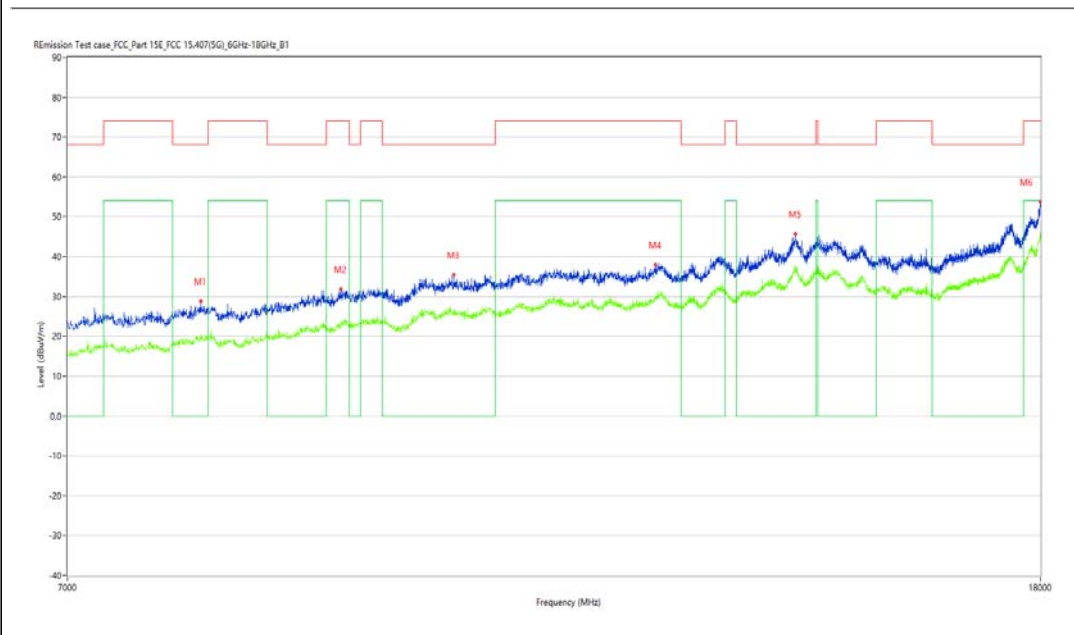
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.250	28.73	8.51	68.2	39.47	Peak	264.70	100	Horizontal	Pass
1**	7965.250	19.01	8.51	--	-19.01	AV	264.70	100	Horizontal	N/A
2	9125.750	31.92	11.90	74.0	42.08	Peak	40.20	100	Horizontal	Pass
2**	9125.750	23.48	11.90	54.0	30.52	AV	40.20	100	Horizontal	Pass
3	10181.750	35.39	14.17	68.2	32.81	Peak	184.70	100	Horizontal	Pass
3**	10181.750	26.33	14.17	--	-26.33	AV	184.70	100	Horizontal	N/A
4	12387.250	37.95	17.18	74.0	36.05	Peak	0.00	100	Horizontal	Pass
4**	12387.250	29.56	17.18	54.0	24.44	AV	0.00	100	Horizontal	Pass
5	14188.500	45.62	24.75	68.2	22.58	Peak	119.20	100	Horizontal	Pass
5**	14188.500	37.44	24.75	--	-37.44	AV	119.20	100	Horizontal	N/A
6	17994.500	53.65	32.58	74.0	20.35	Peak	53.80	100	Horizontal	Pass
6**	17994.500	45.33	32.58	54.0	8.67	AV	53.80	100	Horizontal	Pass

WIFI5GB1-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-14_14:59:28

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 24

Hum.: 53%

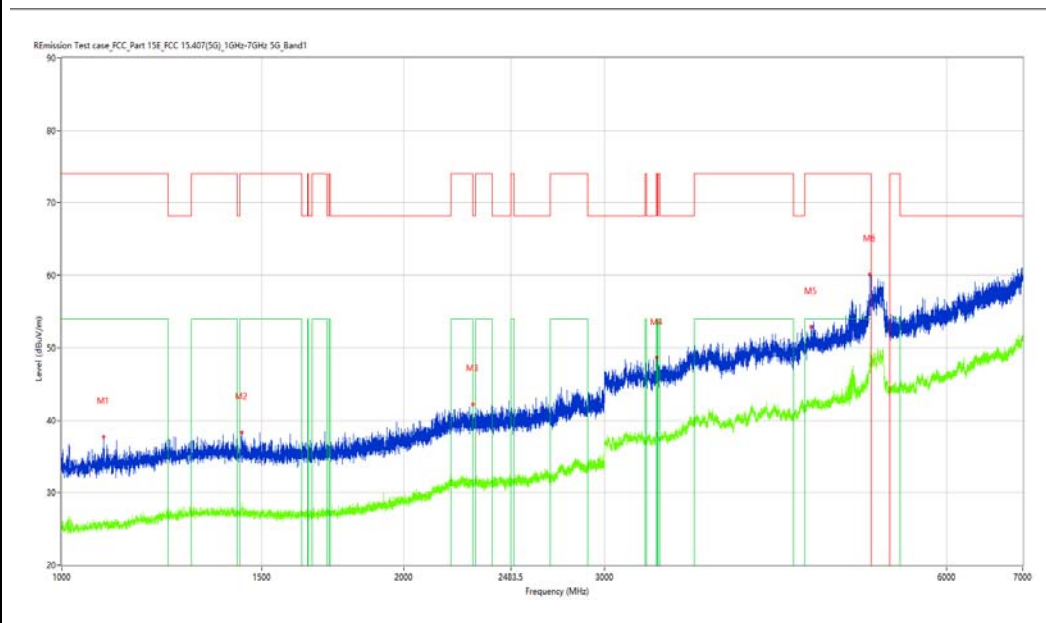
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1089.250	37.68	-15.63	74.0	36.32	Peak	72.10	100	Vertical	Pass
1**	1089.250	25.88	-15.63	54.0	28.12	AV	72.10	100	Vertical	Pass
2	1440.750	38.34	-14.43	74.0	35.66	Peak	228.70	100	Vertical	Pass
2**	1440.750	27.96	-14.43	54.0	26.04	AV	228.70	100	Vertical	Pass
3	2297.500	42.24	-10.01	74.0	31.76	Peak	126.40	100	Vertical	Pass
3**	2297.500	31.58	-10.01	54.0	22.42	AV	126.40	100	Vertical	Pass
4	3338.500	48.61	-1.87	74.0	25.39	Peak	183.20	100	Vertical	Pass
4**	3338.500	38.31	-1.87	54.0	15.69	AV	183.20	100	Vertical	Pass
5	4561.000	52.87	2.87	74.0	21.13	Peak	301.80	100	Vertical	Pass
5**	4561.000	42.51	2.87	54.0	11.49	AV	301.80	100	Vertical	Pass
6	5135.000	60.10	8.84	74.0	13.90	Peak	316.30	100	Vertical	Pass
6**	5135.000	48.38	8.84	54.0	5.62	AV	316.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-13_17.28.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 49%

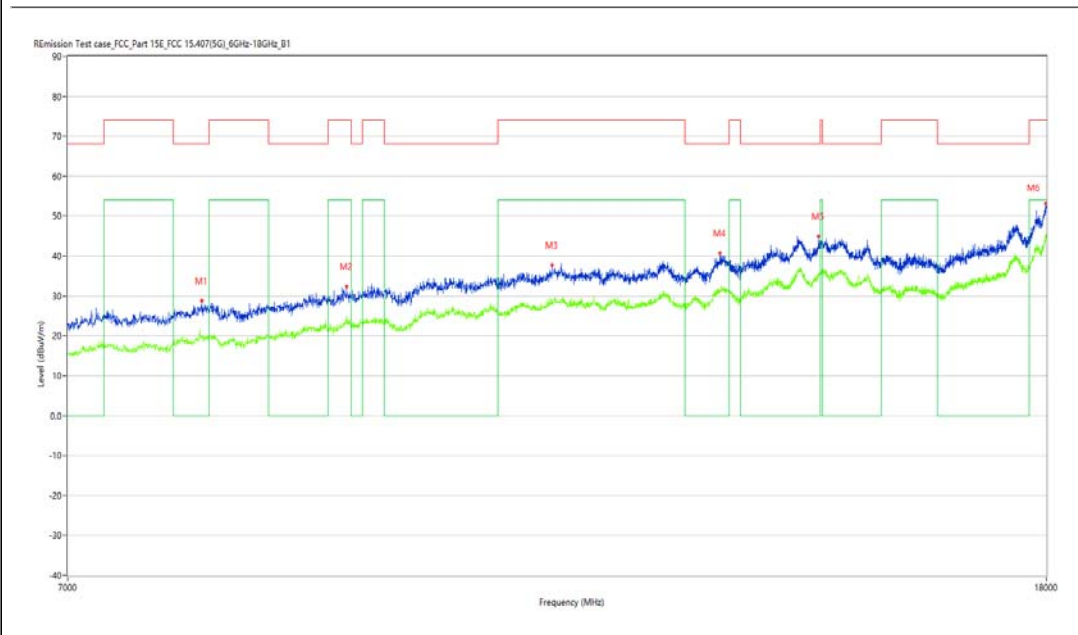
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7965.250	28.71	8.51	68.2	39.49	Peak	16.80	100	Vertical	Pass
1**	7965.250	20.14	8.51	--	-20.14	AV	16.80	100	Vertical	N/A
2	9161.500	32.41	12.39	74.0	41.59	Peak	305.60	100	Vertical	Pass
2**	9161.500	24.76	12.39	54.0	29.24	AV	305.60	100	Vertical	Pass
3	11171.750	37.76	16.03	74.0	36.24	Peak	16.80	100	Vertical	Pass
3**	11171.750	29.22	16.03	54.0	24.78	AV	16.80	100	Vertical	Pass
4	13138.000	40.72	18.92	68.2	27.48	Peak	95.50	100	Vertical	Pass
4**	13138.000	31.39	18.92	--	-31.39	AV	95.50	100	Vertical	N/A
5	14447.000	44.96	22.54	68.2	23.24	Peak	357.30	100	Vertical	Pass
5**	14447.000	35.38	22.54	--	-35.38	AV	357.30	100	Vertical	N/A
6	17986.251	53.12	32.07	74.0	20.88	Peak	333.10	100	Vertical	Pass
6**	17986.251	45.43	32.07	54.0	8.57	AV	333.10	100	Vertical	Pass

WIFI5GB2-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.04.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

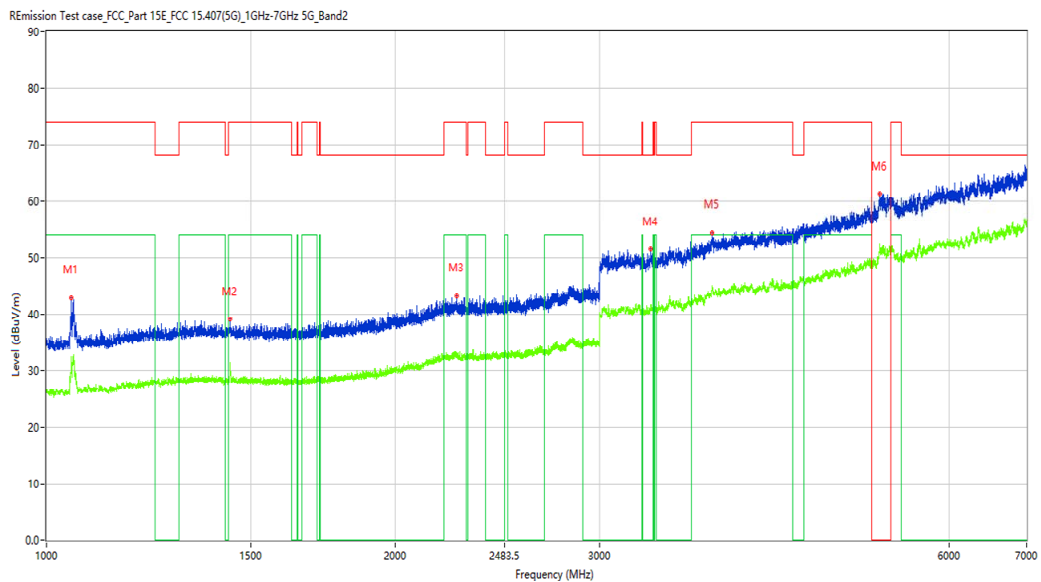
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1050.994	42.95	-16.00	74.0	31.05	Peak	312.00	100	Horizontal	Pass
1**	1050.994	32.58	-16.00	54.0	21.42	AV	312.00	100	Horizontal	Pass
2	1440.195	39.10	-14.43	74.0	34.90	Peak	16.80	100	Horizontal	Pass
2**	1440.195	31.06	-14.43	54.0	22.94	AV	16.80	100	Horizontal	Pass
3	2258.093	43.29	-9.73	74.0	30.71	Peak	290.10	100	Horizontal	Pass
3**	2258.093	33.22	-9.73	54.0	20.78	AV	290.10	100	Horizontal	Pass
4	3320.460	51.49	0.99	68.2	16.71	Peak	180.40	100	Horizontal	Pass
4**	3320.460	41.74	0.99	--	-41.74	AV	180.40	100	Horizontal	N/A
5	3749.906	54.43	4.93	74.0	19.57	Peak	75.70	100	Horizontal	Pass
5**	3749.906	44.48	4.93	54.0	9.52	AV	75.70	100	Horizontal	Pass
6	5229.721	61.41	10.64	--	-29.31	Peak	32.10	100	Horizontal	N/A
6**	5229.721	51.45	10.64	--	-51.45	AV	32.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_09.47.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

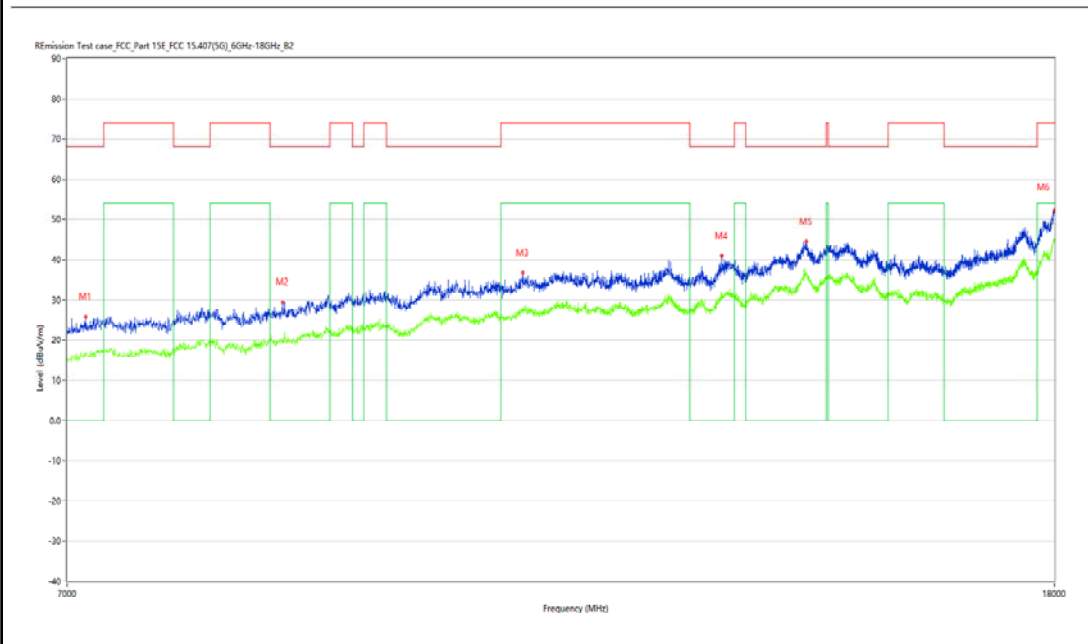
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7123.750	25.84	5.71	68.2	42.36	Peak	82.80	100	Horizontal	Pass
1**	7123.750	16.59	5.71	--	-16.59	AV	82.80	100	Horizontal	N/A
2	8600.500	29.41	9.40	68.2	38.79	Peak	110.00	100	Horizontal	Pass
2**	8600.500	20.38	9.40	--	-20.38	AV	110.00	100	Horizontal	N/A
3	10822.500	36.81	15.79	74.0	37.19	Peak	242.20	100	Horizontal	Pass
3**	10822.500	27.92	15.79	54.0	26.08	AV	242.20	100	Horizontal	Pass
4	13096.750	40.99	18.69	68.2	27.21	Peak	186.90	100	Horizontal	Pass
4**	13096.750	31.53	18.69	--	-31.53	AV	186.90	100	Horizontal	N/A
5	14199.500	44.60	24.51	68.2	23.60	Peak	110.00	100	Horizontal	Pass
5**	14199.500	36.26	24.51	--	-36.26	AV	110.00	100	Horizontal	N/A
6	17994.500	52.22	32.58	74.0	21.78	Peak	333.30	100	Horizontal	Pass
6**	17994.500	44.57	32.58	54.0	9.43	AV	333.30	100	Horizontal	Pass

WIFI5GB2-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.10.15

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

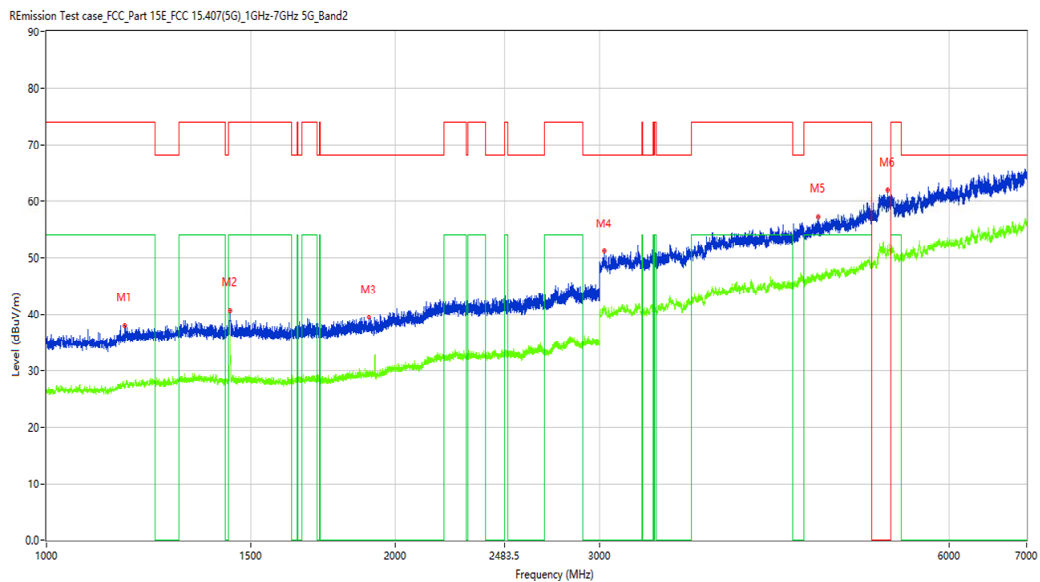
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1167.979	38.04	-15.04	74.0	35.96	Peak	2.20	100	Vertical	Pass
1**	1167.979	27.66	-15.04	54.0	26.34	AV	2.20	100	Vertical	Pass
2	1439.445	40.75	-14.44	74.0	33.25	Peak	65.80	100	Vertical	Pass
2**	1439.445	34.96	-14.44	54.0	19.04	AV	65.80	100	Vertical	Pass
3	1898.138	39.46	-13.77	68.2	28.74	Peak	223.90	100	Vertical	Pass
3**	1898.138	29.20	-13.77	--	-29.20	AV	223.90	100	Vertical	N/A
4	3025.497	51.11	-0.38	68.2	17.09	Peak	0.00	100	Vertical	Pass
4**	3025.497	41.20	-0.38	--	-41.20	AV	0.00	100	Vertical	N/A
5	4629.296	57.37	6.46	74.0	16.63	Peak	216.30	100	Vertical	Pass
5**	4629.296	46.73	6.46	54.0	7.27	AV	216.30	100	Vertical	Pass
6	5310.711	61.98	10.58	--	207.42	Peak	269.40	100	Vertical	Pass
6**	5310.711	51.75	10.58	--	-51.75	AV	269.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.13.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

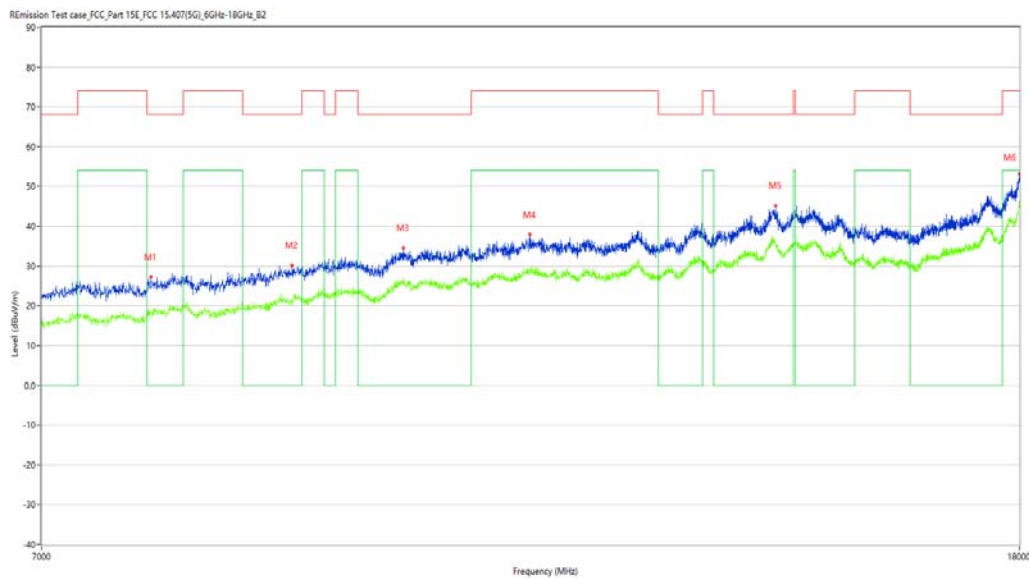
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7778.250	27.20	7.09	68.2	41.00	Peak	283.40	100	Vertical	Pass
1**	7778.250	18.78	7.09	--	-18.78	AV	283.40	100	Vertical	N/A
2	8916.750	30.23	11.13	68.2	37.97	Peak	230.20	100	Vertical	Pass
2**	8916.750	21.58	11.13	--	-21.58	AV	230.20	100	Vertical	N/A
3	9926.000	34.42	14.86	68.2	33.78	Peak	5.40	100	Vertical	Pass
3**	9926.000	26.94	14.86	--	-26.94	AV	5.40	100	Vertical	N/A
4	11221.250	37.90	16.51	74.0	36.10	Peak	5.40	100	Vertical	Pass
4**	11221.250	29.18	16.51	54.0	24.82	AV	5.40	100	Vertical	Pass
5	14221.500	45.21	24.01	68.2	22.99	Peak	5.40	100	Vertical	Pass
5**	14221.500	35.03	24.01	--	-35.03	AV	5.40	100	Vertical	N/A
6	17997.251	53.15	32.75	74.0	20.85	Peak	217.60	100	Vertical	Pass
6**	17997.251	46.25	32.75	54.0	7.75	AV	217.60	100	Vertical	Pass

WIFI5GB2-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.07.17

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

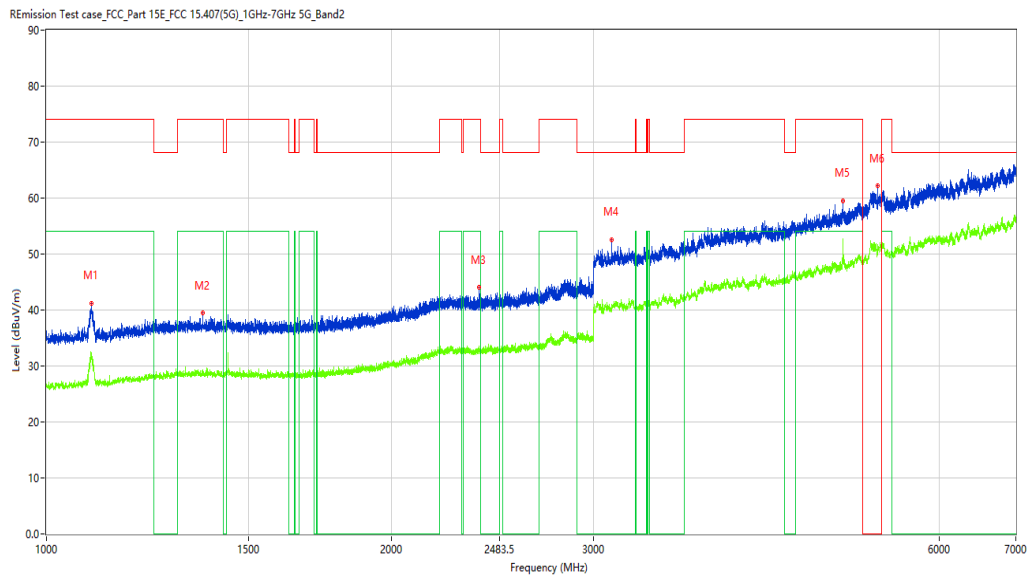
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1093.738	41.21	-15.69	74.0	32.79	Peak	315.00	100	Horizontal	Pass
1**	1093.738	31.12	-15.69	54.0	22.88	AV	315.00	100	Horizontal	Pass
2	1369.204	39.46	-14.41	74.0	34.54	Peak	248.30	100	Horizontal	Pass
2**	1369.204	28.84	-14.41	54.0	25.16	AV	248.30	100	Horizontal	Pass
3	2381.577	44.05	-10.09	74.0	29.95	Peak	331.90	100	Horizontal	Pass
3**	2381.577	33.34	-10.09	54.0	20.66	AV	331.90	100	Horizontal	Pass
4	3110.986	52.61	-0.12	68.2	15.59	Peak	65.50	100	Horizontal	Pass
4**	3110.986	40.97	-0.12	--	-40.97	AV	65.50	100	Horizontal	N/A
5	4947.757	59.45	7.38	74.0	14.55	Peak	314.70	100	Horizontal	Pass
5**	4947.757	52.72	7.38	54.0	1.28	AV	314.70	100	Horizontal	Pass
6	5307.212	62.13	10.58	--	150.97	Peak	213.10	100	Horizontal	Pass
6**	5307.212	50.93	10.58	--	-50.93	AV	213.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_09.50.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

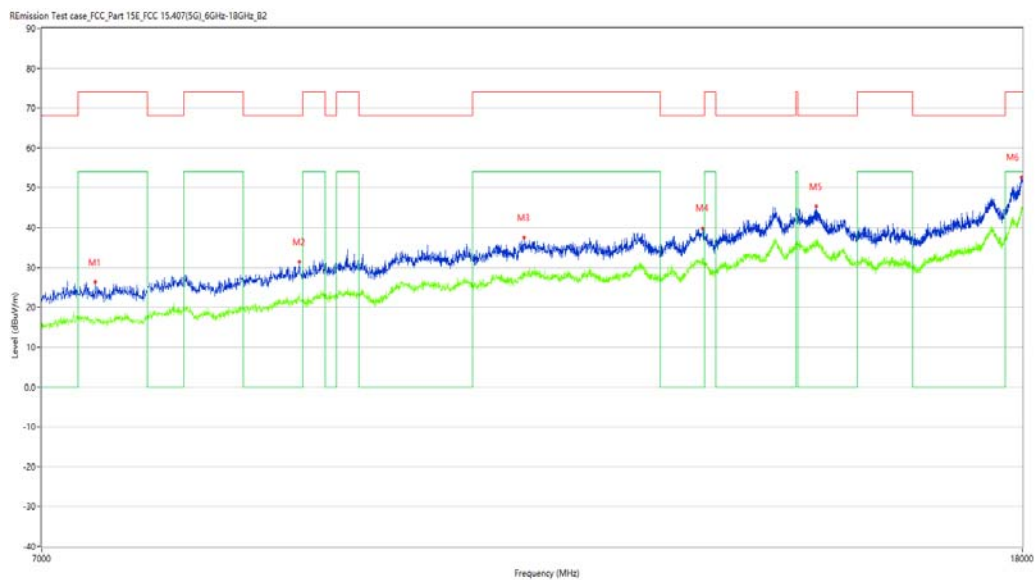
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7371.250	26.25	6.63	74.0	47.75	Peak	129.80	100	Horizontal	Pass
1**	7371.250	15.93	6.63	54.0	38.07	AV	129.80	100	Horizontal	Pass
2	8971.750	31.42	12.87	68.2	36.78	Peak	360.00	100	Horizontal	Pass
2**	8971.750	23.48	12.87	--	-23.48	AV	360.00	100	Horizontal	N/A
3	11138.750	37.54	15.75	74.0	36.46	Peak	213.60	100	Horizontal	Pass
3**	11138.750	28.82	15.75	54.0	25.18	AV	213.60	100	Horizontal	Pass
4	13231.500	39.87	19.19	68.2	28.33	Peak	102.40	100	Horizontal	Pass
4**	13231.500	30.82	19.19	--	-30.82	AV	102.40	100	Horizontal	N/A
5	14755.000	45.35	23.77	68.2	22.85	Peak	360.00	100	Horizontal	Pass
5**	14755.000	36.96	23.77	--	-36.96	AV	360.00	100	Horizontal	N/A
6	17988.999	52.59	32.24	74.0	21.41	Peak	102.40	100	Horizontal	Pass
6**	17988.999	44.40	32.24	54.0	9.60	AV	102.40	100	Horizontal	Pass

WIFI5GB2-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.13.17

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

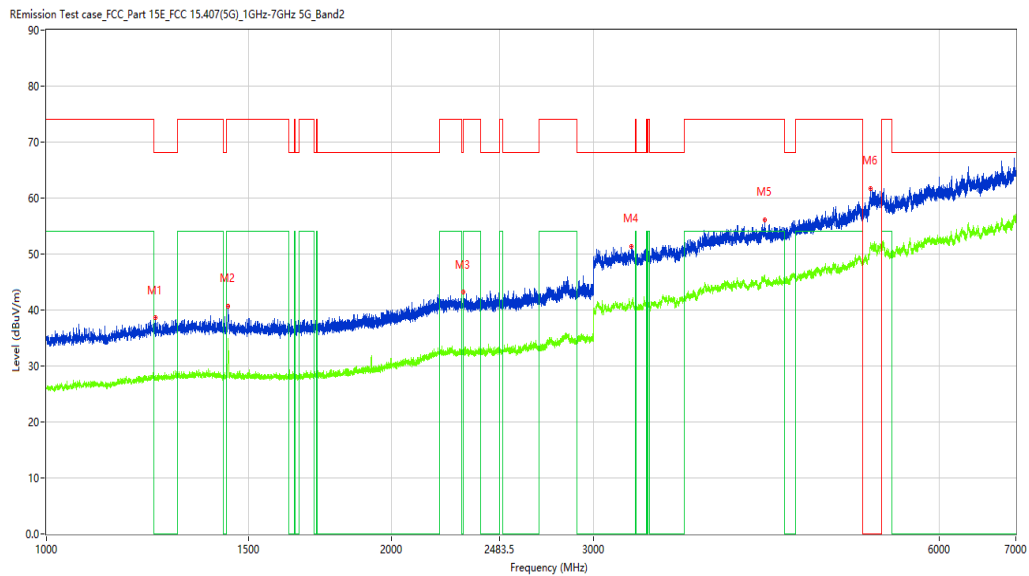
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1243.470	38.57	-14.78	68.2	29.63	Peak	61.50	100	Vertical	Pass
1**	1243.470	28.15	-14.78	--	-28.15	AV	61.50	100	Vertical	N/A
2	1440.195	40.74	-14.43	74.0	33.26	Peak	0.80	100	Vertical	Pass
2**	1440.195	34.51	-14.43	54.0	19.49	AV	0.80	100	Vertical	Pass
3	2308.586	43.22	-10.13	68.2	24.98	Peak	322.10	100	Vertical	Pass
3**	2308.586	32.46	-10.13	--	-32.46	AV	322.10	100	Vertical	N/A
4	3237.970	51.44	0.73	68.2	16.76	Peak	134.00	100	Vertical	Pass
4**	3237.970	41.33	0.73	--	-41.33	AV	134.00	100	Vertical	N/A
5	4228.346	56.06	5.21	74.0	17.94	Peak	358.60	100	Vertical	Pass
5**	4228.346	45.65	5.21	54.0	8.35	AV	358.60	100	Vertical	Pass
6	5230.721	61.66	10.71	--	29.44	Peak	91.10	100	Vertical	Pass
6**	5230.721	51.15	10.71	--	-51.15	AV	91.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.15.07

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

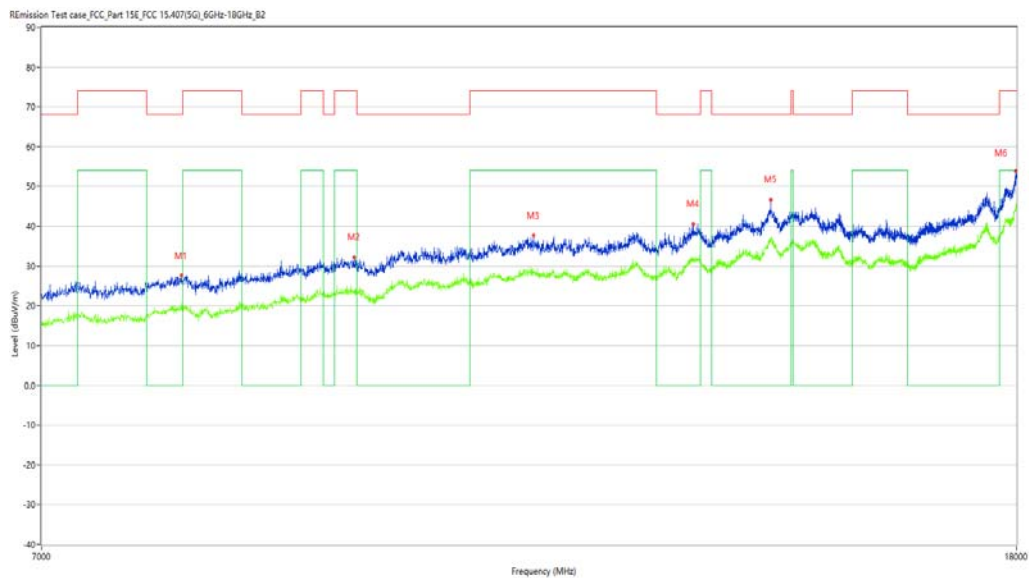
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8014.750	27.65	9.08	68.2	40.55	Peak	306.60	100	Vertical	Pass
1**	8014.750	20.74	9.08	--	-20.74	AV	306.60	100	Vertical	N/A
2	9475.000	32.32	12.75	74.0	41.68	Peak	165.50	100	Vertical	Pass
2**	9475.000	23.78	12.75	54.0	30.22	AV	165.50	100	Vertical	Pass
3	11276.250	37.65	17.23	74.0	36.35	Peak	43.20	100	Vertical	Pass
3**	11276.250	28.69	17.23	54.0	25.31	AV	43.20	100	Vertical	Pass
4	13157.250	40.67	18.99	68.2	27.53	Peak	43.20	100	Vertical	Pass
4**	13157.250	31.93	18.99	--	-31.93	AV	43.20	100	Vertical	N/A
5	14188.500	46.76	24.75	68.2	21.44	Peak	137.10	100	Vertical	Pass
5**	14188.500	36.86	24.75	--	-36.86	AV	137.10	100	Vertical	N/A
6	17991.750	53.86	32.41	74.0	20.14	Peak	70.40	100	Vertical	Pass
6**	17991.750	44.95	32.41	54.0	9.05	AV	70.40	100	Vertical	Pass

WIFI5GB2-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.10.10

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

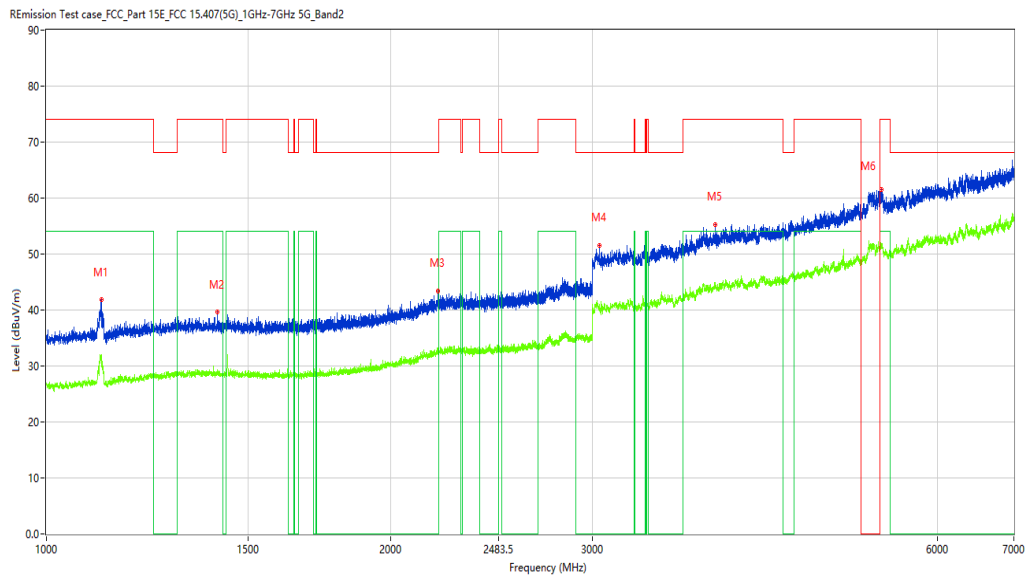
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.485	41.79	-15.65	74.0	32.21	Peak	314.00	100	Horizontal	Pass
1**	1117.485	31.98	-15.65	54.0	22.02	AV	314.00	100	Horizontal	Pass
2	1410.699	39.61	-14.44	74.0	34.39	Peak	235.60	100	Horizontal	Pass
2**	1410.699	28.83	-14.44	54.0	25.17	AV	235.60	100	Horizontal	Pass
3	2197.600	43.44	-10.32	68.2	24.76	Peak	312.20	100	Horizontal	Pass
3**	2197.600	32.79	-10.32	--	-32.79	AV	312.20	100	Horizontal	N/A
4	3039.995	51.54	0.23	68.2	16.66	Peak	120.70	100	Horizontal	Pass
4**	3039.995	40.46	0.23	--	-40.46	AV	120.70	100	Horizontal	N/A
5	3841.895	55.27	3.87	74.0	18.73	Peak	1.60	100	Horizontal	Pass
5**	3841.895	44.45	3.87	54.0	9.55	AV	1.60	100	Horizontal	Pass
6	5366.704	61.60	10.81	74.0	12.40	Peak	120.70	100	Horizontal	Pass
6**	5366.704	51.46	10.81	54.0	2.54	AV	120.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-03-15_09.51.52

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

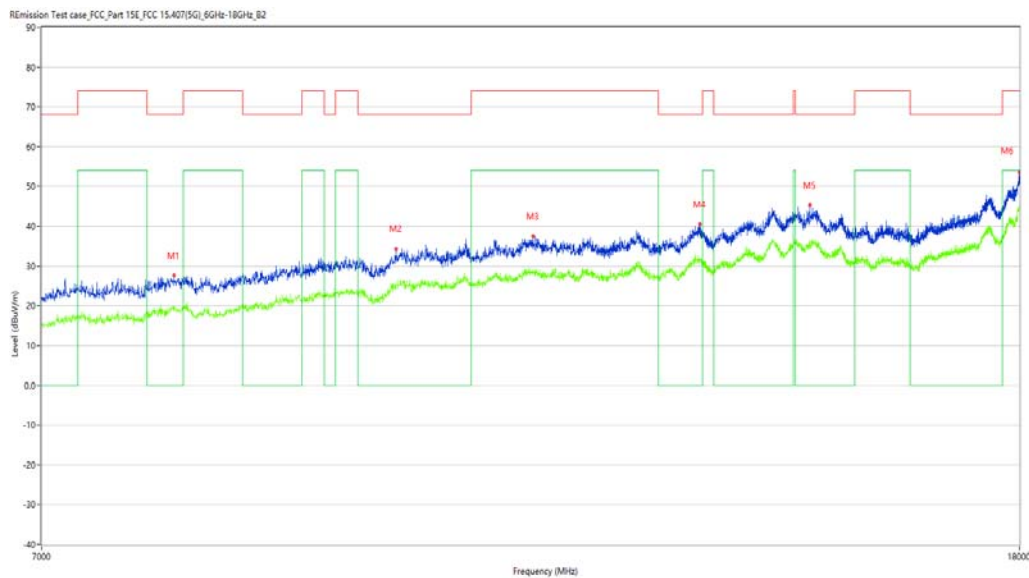
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	27.68	8.41	68.2	40.52	Peak	252.30	100	Horizontal	Pass
1**	7954.250	19.77	8.41	--	-19.77	AV	252.30	100	Horizontal	N/A
2	9860.000	34.40	14.04	68.2	33.80	Peak	198.30	100	Horizontal	Pass
2**	9860.000	24.20	14.04	--	-24.20	AV	198.30	100	Horizontal	N/A
3	11254.250	37.46	16.95	74.0	36.54	Peak	360.00	100	Horizontal	Pass
3**	11254.250	28.61	16.95	54.0	25.39	AV	360.00	100	Horizontal	Pass
4	13217.750	40.51	19.14	68.2	27.69	Peak	224.20	100	Horizontal	Pass
4**	13217.750	31.83	19.14	--	-31.83	AV	224.20	100	Horizontal	N/A
5	14700.000	45.31	23.11	68.2	22.89	Peak	198.30	100	Horizontal	Pass
5**	14700.000	36.51	23.11	--	-36.51	AV	198.30	100	Horizontal	N/A
6	17999.999	53.50	32.92	74.0	20.50	Peak	224.20	100	Horizontal	Pass
6**	17999.999	44.78	32.92	54.0	9.22	AV	224.20	100	Horizontal	Pass

WIFI5GB2-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.16.22

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

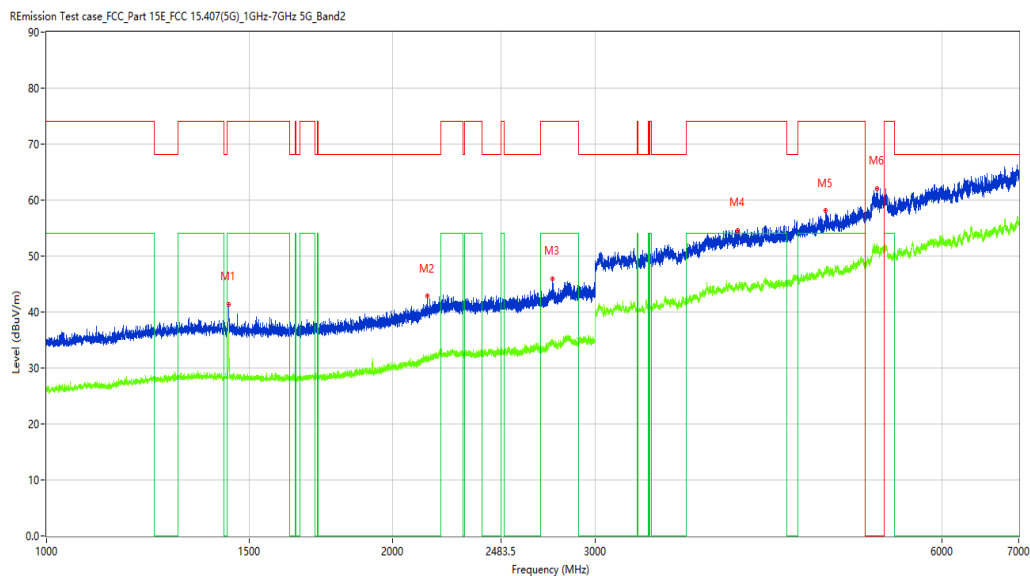
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.42	-14.43	74.0	32.58	Peak	248.00	100	Vertical	Pass
1**	1439.945	36.50	-14.43	54.0	17.50	AV	248.00	100	Vertical	Pass
2	2141.357	42.86	-11.19	68.2	25.34	Peak	123.90	100	Vertical	Pass
2**	2141.357	31.77	-11.19	--	-31.77	AV	123.90	100	Vertical	N/A
3	2752.281	45.98	-7.73	74.0	28.02	Peak	149.80	100	Vertical	Pass
3**	2752.281	35.10	-7.73	54.0	18.90	AV	149.80	100	Vertical	Pass
4	3985.877	54.65	4.48	74.0	19.35	Peak	174.90	100	Vertical	Pass
4**	3985.877	44.45	4.48	54.0	9.55	AV	174.90	100	Vertical	Pass
5	4752.281	58.19	6.98	74.0	15.81	Peak	183.90	100	Vertical	Pass
5**	4752.281	46.75	6.98	54.0	7.25	AV	183.90	100	Vertical	Pass
6	5267.217	62.08	10.68	--	-44.98	Peak	17.10	100	Vertical	N/A
6**	5267.217	51.70	10.68	--	-51.70	AV	17.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.16.50

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

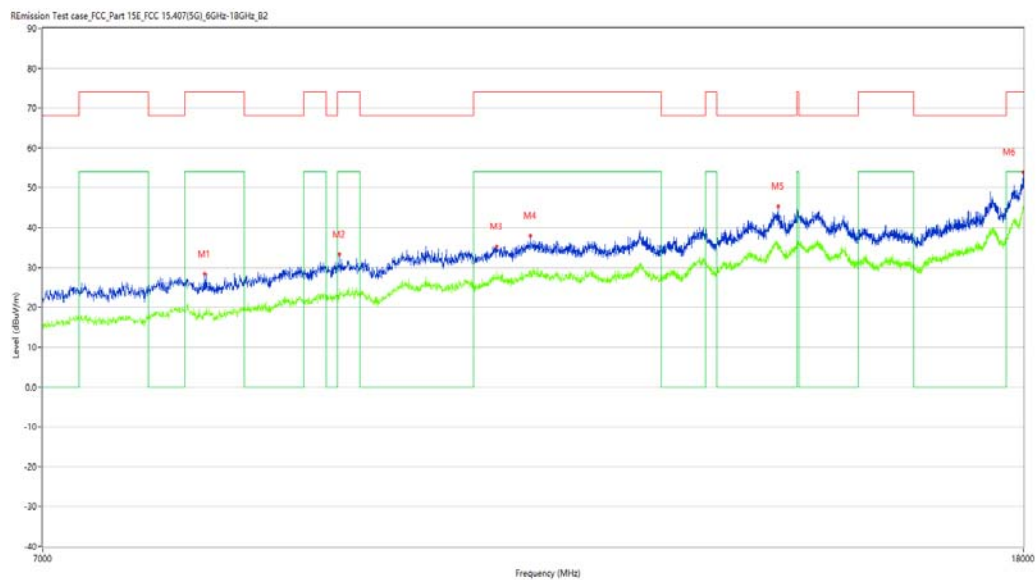
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8182.500	28.34	8.43	74.0	45.66	Peak	360.00	100	Vertical	Pass
1**	8182.500	18.86	8.43	54.0	35.14	AV	360.00	100	Vertical	Pass
2	9315.500	33.29	12.04	74.0	40.71	Peak	90.50	100	Vertical	Pass
2**	9315.500	24.67	12.04	54.0	29.33	AV	90.50	100	Vertical	Pass
3	10841.750	35.30	16.06	74.0	38.70	Peak	218.40	100	Vertical	Pass
3**	10841.750	27.14	16.06	54.0	26.86	AV	218.40	100	Vertical	Pass
4	11193.750	37.98	16.21	74.0	36.02	Peak	293.50	100	Vertical	Pass
4**	11193.750	29.26	16.21	54.0	24.74	AV	293.50	100	Vertical	Pass
5	14210.500	45.28	24.26	68.2	22.92	Peak	360.00	100	Vertical	Pass
5**	14210.500	35.74	24.26	--	-35.74	AV	360.00	100	Vertical	N/A
6	17997.251	53.80	32.75	74.0	20.20	Peak	293.50	100	Vertical	Pass
6**	17997.251	45.58	32.75	54.0	8.42	AV	293.50	100	Vertical	Pass

WIFI5GB2-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.36.17

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

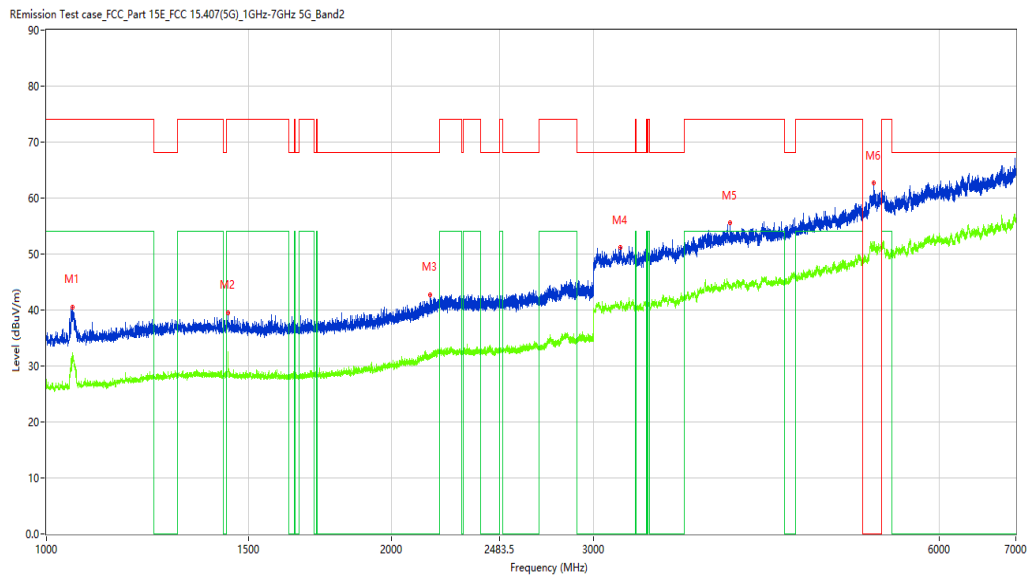
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1053.243	40.55	-15.98	74.0	33.45	Peak	313.00	100	Horizontal	Pass
1**	1053.243	32.13	-15.98	54.0	21.87	AV	313.00	100	Horizontal	Pass
2	1439.695	39.50	-14.44	74.0	34.50	Peak	165.90	100	Horizontal	Pass
2**	1439.695	31.51	-14.44	54.0	22.49	AV	165.90	100	Horizontal	Pass
3	2160.855	42.69	-10.98	68.2	25.51	Peak	313.00	100	Horizontal	Pass
3**	2160.855	31.88	-10.98	--	-31.88	AV	313.00	100	Horizontal	N/A
4	3165.479	51.12	0.61	68.2	17.08	Peak	276.10	100	Horizontal	Pass
4**	3165.479	40.64	0.61	--	-40.64	AV	276.10	100	Horizontal	N/A
5	3946.382	55.51	4.71	74.0	18.49	Peak	0.80	100	Horizontal	Pass
5**	3946.382	44.05	4.71	54.0	9.95	AV	0.80	100	Horizontal	Pass
6	5260.717	62.71	10.67	--	235.29	Peak	298.00	100	Horizontal	Pass
6**	5260.717	51.45	10.67	--	-51.45	AV	298.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.29.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

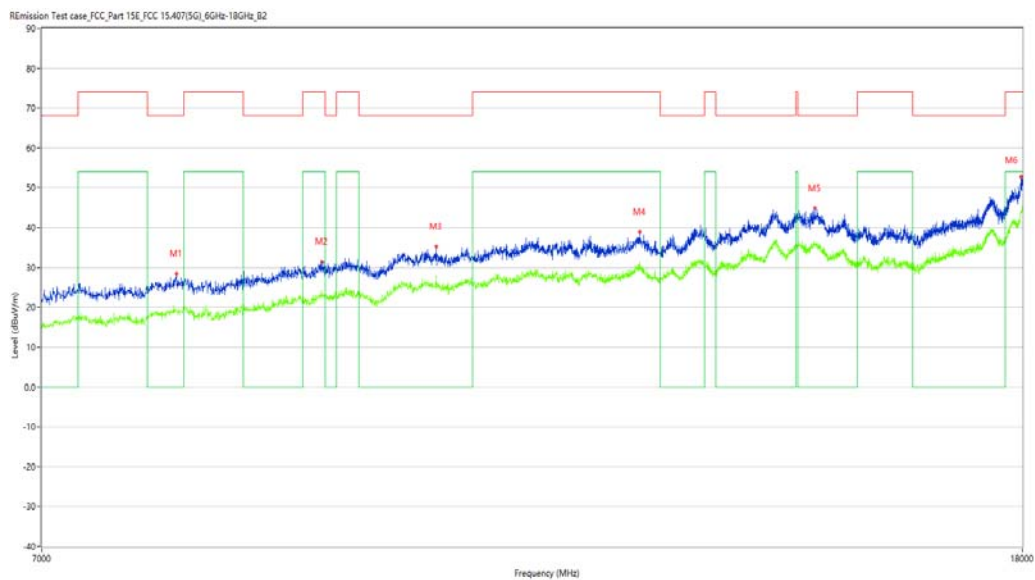
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7968.000	28.38	8.54	68.2	39.82	Peak	202.40	100	Horizontal	Pass
1**	7968.000	19.30	8.54	--	-19.30	AV	202.40	100	Horizontal	N/A
2	9169.750	31.53	12.29	74.0	42.47	Peak	92.40	100	Horizontal	Pass
2**	9169.750	23.65	12.29	54.0	30.35	AV	92.40	100	Horizontal	Pass
3	10234.000	35.25	14.22	68.2	32.95	Peak	40.90	100	Horizontal	Pass
3**	10234.000	28.01	14.22	--	-28.01	AV	40.90	100	Horizontal	N/A
4	12450.500	38.95	17.51	74.0	35.05	Peak	92.40	100	Horizontal	Pass
4**	12450.500	31.46	17.51	54.0	22.54	AV	92.40	100	Horizontal	Pass
5	14738.500	44.91	23.58	68.2	23.29	Peak	360.00	100	Horizontal	Pass
5**	14738.500	35.96	23.58	--	-35.96	AV	360.00	100	Horizontal	N/A
6	17980.750	52.79	31.73	74.0	21.21	Peak	359.10	100	Horizontal	Pass
6**	17980.750	44.20	31.73	54.0	9.80	AV	359.10	100	Horizontal	Pass

WIFI5GB2-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.29.18

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

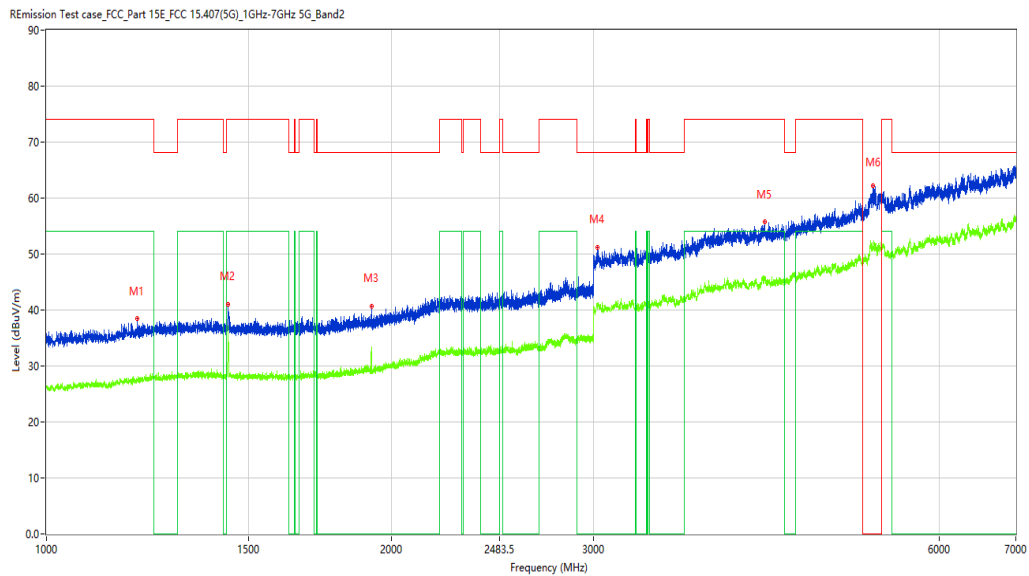
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.225	38.44	-15.15	74.0	35.56	Peak	154.10	100	Vertical	Pass
1**	1199.225	27.69	-15.15	54.0	26.31	AV	154.10	100	Vertical	Pass
2	1440.445	41.10	-14.43	74.0	32.90	Peak	0.00	100	Vertical	Pass
2**	1440.445	36.58	-14.43	54.0	17.42	AV	0.00	100	Vertical	Pass
3	1920.135	40.61	-13.55	68.2	27.59	Peak	323.30	100	Vertical	Pass
3**	1920.135	32.65	-13.55	--	-32.65	AV	323.30	100	Vertical	N/A
4	3024.497	51.24	-0.41	68.2	16.96	Peak	233.80	100	Vertical	Pass
4**	3024.497	40.93	-0.41	--	-40.93	AV	233.80	100	Vertical	N/A
5	4225.847	55.69	5.13	74.0	18.31	Peak	293.40	100	Vertical	Pass
5**	4225.847	45.45	5.13	54.0	8.55	AV	293.40	100	Vertical	Pass
6	5251.219	62.25	10.66	--	4.45	Peak	66.70	100	Vertical	Pass
6**	5251.219	50.90	10.66	--	-50.90	AV	66.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.35.30

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

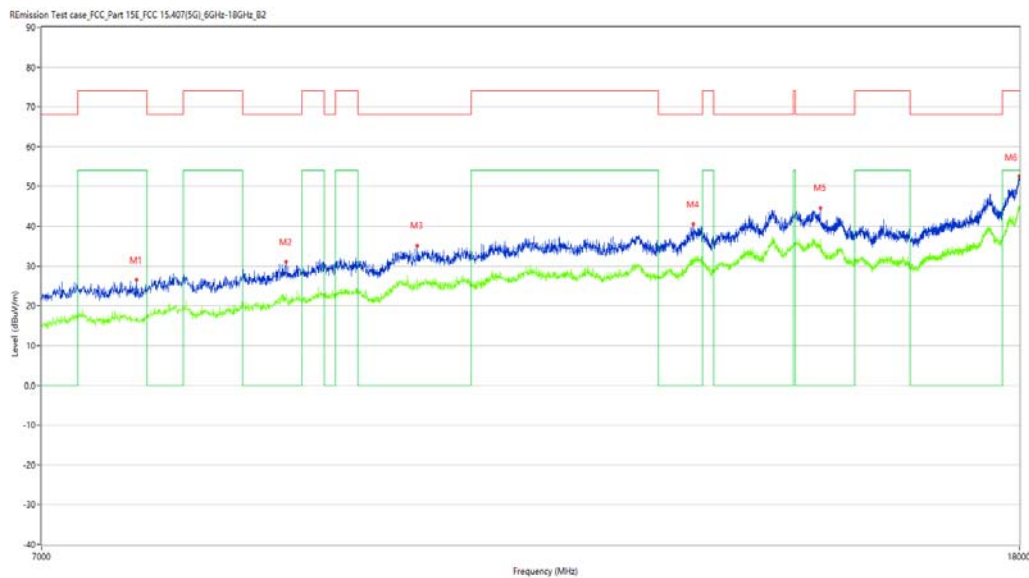
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7671.000	26.54	6.33	74.0	47.46	Peak	165.70	100	Vertical	Pass
1**	7671.000	16.85	6.33	54.0	37.15	AV	165.70	100	Vertical	Pass
2	8861.750	31.17	10.32	68.2	37.03	Peak	191.60	100	Vertical	Pass
2**	8861.750	22.88	10.32	--	-22.88	AV	191.60	100	Vertical	N/A
3	10060.750	35.06	14.28	68.2	33.14	Peak	139.40	100	Vertical	Pass
3**	10060.750	26.69	14.28	--	-26.69	AV	139.40	100	Vertical	N/A
4	13138.000	40.51	18.92	68.2	27.69	Peak	44.30	100	Vertical	Pass
4**	13138.000	31.82	18.92	--	-31.82	AV	44.30	100	Vertical	N/A
5	14851.250	44.62	22.50	68.2	23.58	Peak	243.50	100	Vertical	Pass
5**	14851.250	36.73	22.50	--	-36.73	AV	243.50	100	Vertical	N/A
6	17994.500	52.53	32.58	74.0	21.47	Peak	217.60	100	Vertical	Pass
6**	17994.500	45.08	32.58	54.0	8.92	AV	217.60	100	Vertical	Pass

WIFI5GB2-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.39.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

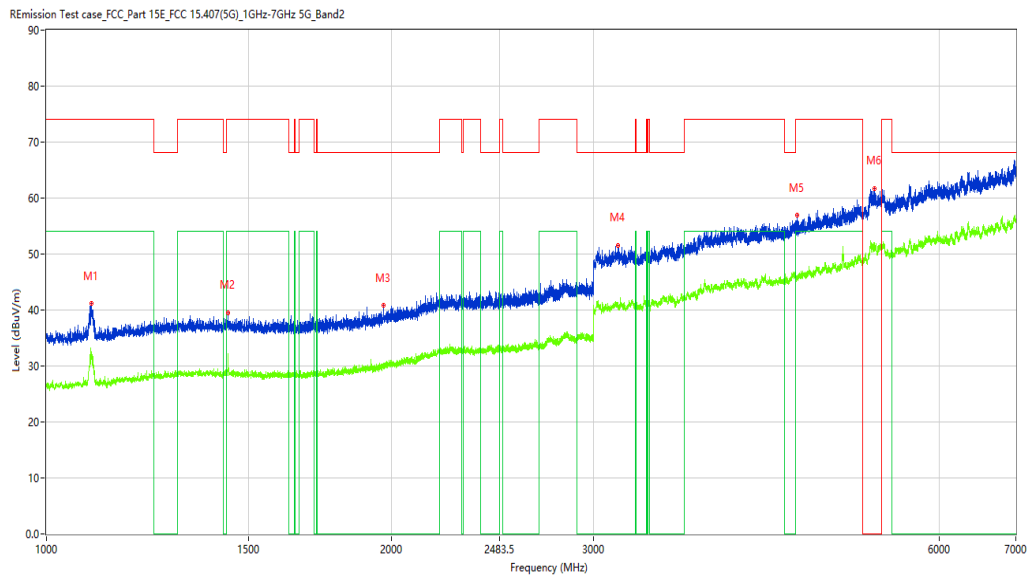
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1094.238	41.17	-15.70	74.0	32.83	Peak	311.90	100	Horizontal	Pass
1**	1094.238	32.55	-15.70	54.0	21.45	AV	311.90	100	Horizontal	Pass
2	1439.445	39.49	-14.44	74.0	34.51	Peak	206.30	100	Horizontal	Pass
2**	1439.445	32.28	-14.44	54.0	21.72	AV	206.30	100	Horizontal	Pass
3	1968.379	40.78	-13.16	68.2	27.42	Peak	43.00	100	Horizontal	Pass
3**	1968.379	30.18	-13.16	--	-30.18	AV	43.00	100	Horizontal	N/A
4	3151.481	51.57	0.23	68.2	16.63	Peak	352.10	100	Horizontal	Pass
4**	3151.481	40.10	0.23	--	-40.10	AV	352.10	100	Horizontal	N/A
5	4514.811	56.87	5.95	74.0	17.13	Peak	160.90	100	Horizontal	Pass
5**	4514.811	45.85	5.95	54.0	8.15	AV	160.90	100	Horizontal	Pass
6	5269.216	61.74	10.67	--	10.76	Peak	72.50	100	Horizontal	Pass
6**	5269.216	51.52	10.67	--	-51.52	AV	72.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.31.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

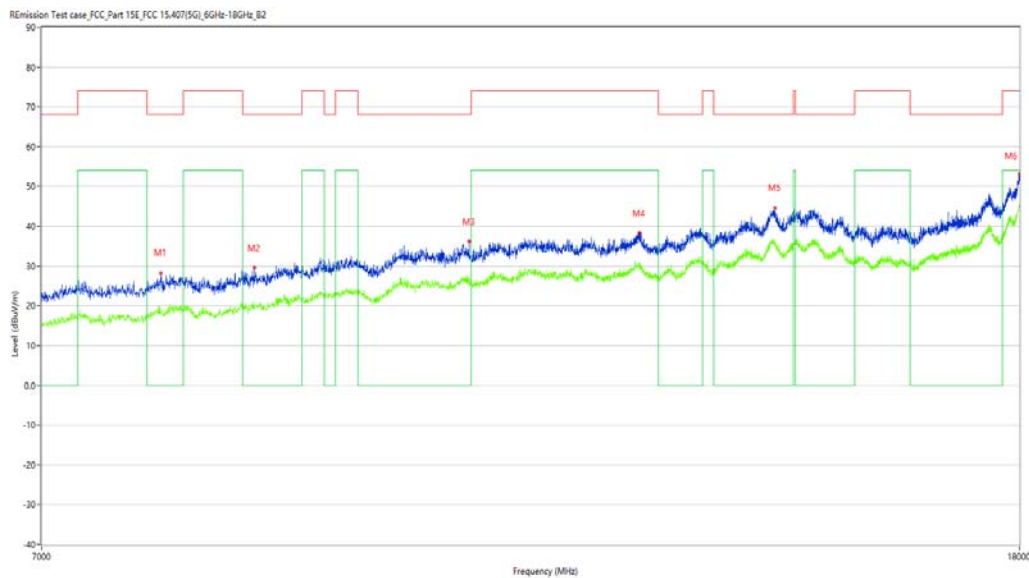
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7855.250	28.29	7.58	68.2	39.91	Peak	235.50	100	Horizontal	Pass
1**	7855.250	18.46	7.58	--	-18.46	AV	235.50	100	Horizontal	N/A
2	8597.750	29.59	9.37	68.2	38.61	Peak	74.20	100	Horizontal	Pass
2**	8597.750	19.96	9.37	--	-19.96	AV	74.20	100	Horizontal	N/A
3	10577.750	36.20	15.31	68.2	32.00	Peak	152.70	100	Horizontal	Pass
3**	10577.750	27.49	15.31	--	-27.49	AV	152.70	100	Horizontal	N/A
4	12464.250	38.26	17.56	74.0	35.74	Peak	152.70	100	Horizontal	Pass
4**	12464.250	30.19	17.56	54.0	23.81	AV	152.70	100	Horizontal	Pass
5	14210.500	44.63	24.26	68.2	23.57	Peak	152.70	100	Horizontal	Pass
5**	14210.500	36.36	24.26	--	-36.36	AV	152.70	100	Horizontal	N/A
6	17994.500	53.17	32.58	74.0	20.83	Peak	360.00	100	Horizontal	Pass
6**	17994.500	44.67	32.58	54.0	9.33	AV	360.00	100	Horizontal	Pass

WIFI5GB2-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.32.58

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

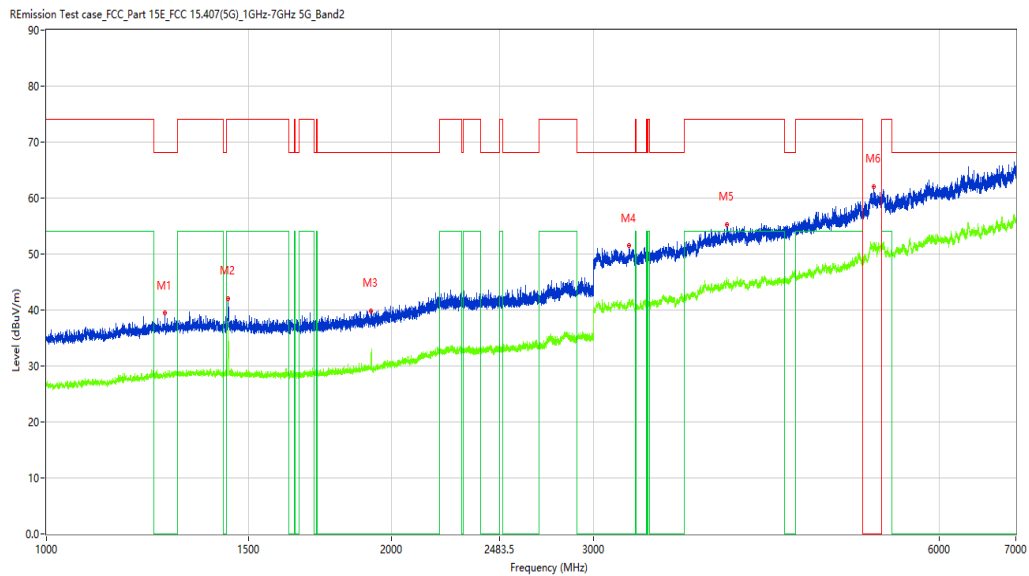
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1268.966	39.42	-14.59	68.2	28.78	Peak	195.50	100	Vertical	Pass
1**	1268.966	28.47	-14.59	--	-28.47	AV	195.50	100	Vertical	N/A
2	1439.695	42.05	-14.44	74.0	31.95	Peak	0.40	100	Vertical	Pass
2**	1439.695	37.56	-14.44	54.0	16.44	AV	0.40	100	Vertical	Pass
3	1919.385	39.79	-13.56	68.2	28.41	Peak	50.00	100	Vertical	Pass
3**	1919.385	31.99	-13.56	--	-31.99	AV	50.00	100	Vertical	N/A
4	3219.973	51.47	0.44	68.2	16.73	Peak	144.10	100	Vertical	Pass
4**	3219.973	41.83	0.44	--	-41.83	AV	144.10	100	Vertical	N/A
5	3921.385	55.30	4.42	74.0	18.70	Peak	256.80	100	Vertical	Pass
5**	3921.385	44.96	4.42	54.0	9.04	AV	256.80	100	Vertical	Pass
6	5266.717	62.05	10.68	--	10.45	Peak	72.50	100	Vertical	Pass
6**	5266.717	51.58	10.68	--	-51.58	AV	72.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.37.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

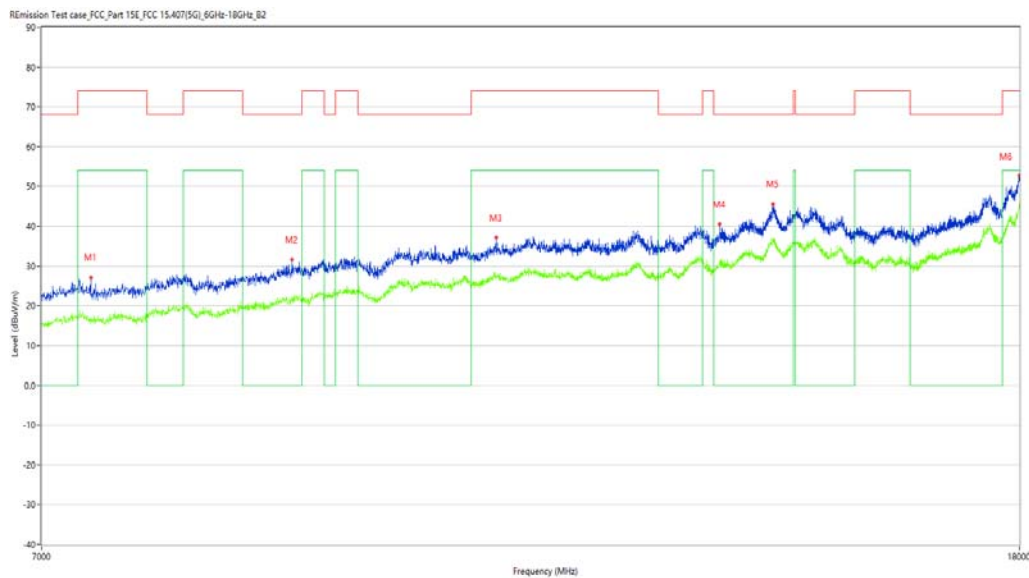
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7341.000	27.11	6.70	74.0	46.89	Peak	174.20	100	Vertical	Pass
1**	7341.000	16.76	6.70	54.0	37.24	AV	174.20	100	Vertical	Pass
2	8916.750	31.67	11.13	68.2	36.53	Peak	0.00	100	Vertical	Pass
2**	8916.750	22.40	11.13	--	-22.40	AV	0.00	100	Vertical	N/A
3	10858.250	37.21	16.12	74.0	36.79	Peak	360.00	100	Vertical	Pass
3**	10858.250	27.56	16.12	54.0	26.44	AV	360.00	100	Vertical	Pass
4	13473.500	40.52	19.63	68.2	27.68	Peak	226.10	100	Vertical	Pass
4**	13473.500	30.85	19.63	--	-30.85	AV	226.10	100	Vertical	N/A
5	14188.500	45.59	24.75	68.2	22.61	Peak	319.70	100	Vertical	Pass
5**	14188.500	36.82	24.75	--	-36.82	AV	319.70	100	Vertical	N/A
6	17997.251	52.74	32.75	74.0	21.26	Peak	174.20	100	Vertical	Pass
6**	17997.251	44.90	32.75	54.0	9.10	AV	174.20	100	Vertical	Pass

WIFI5GB2-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.42.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

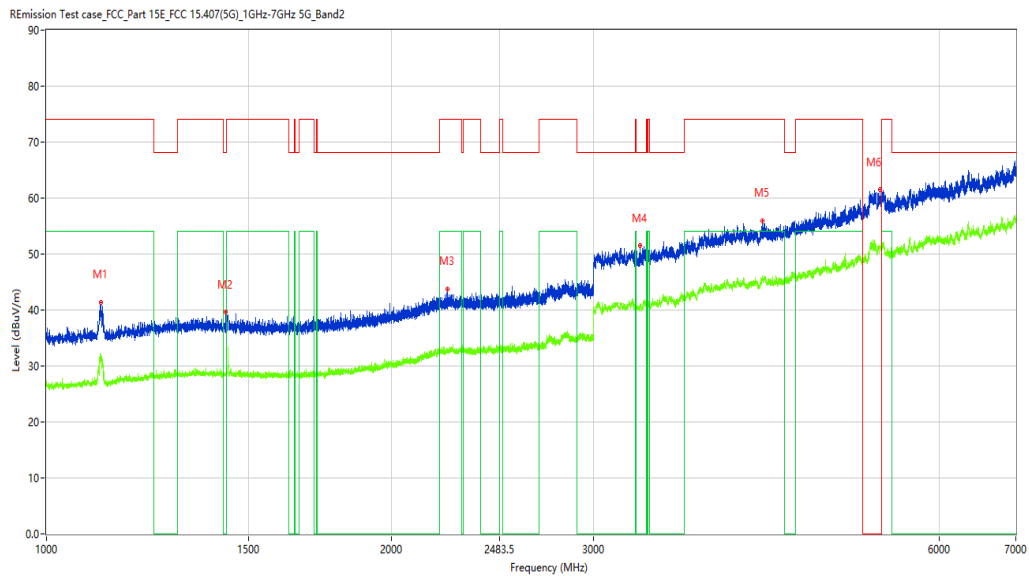
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.736	41.43	-15.65	74.0	32.57	Peak	303.30	100	Horizontal	Pass
1**	1114.736	31.80	-15.65	54.0	22.20	AV	303.30	100	Horizontal	Pass
2	1433.946	39.66	-14.51	68.2	28.54	Peak	330.50	100	Horizontal	Pass
2**	1433.946	28.52	-14.51	--	-28.52	AV	330.50	100	Horizontal	N/A
3	2235.846	43.69	-10.34	74.0	30.31	Peak	77.50	100	Horizontal	Pass
3**	2235.846	33.01	-10.34	54.0	20.99	AV	77.50	100	Horizontal	Pass
4	3293.963	51.45	-0.21	68.2	16.75	Peak	0.50	100	Horizontal	Pass
4**	3293.963	40.87	-0.21	--	-40.87	AV	0.50	100	Horizontal	N/A
5	4208.349	55.97	5.42	74.0	18.03	Peak	359.50	100	Horizontal	Pass
5**	4208.349	46.07	5.42	54.0	7.93	AV	359.50	100	Horizontal	Pass
6	5333.208	61.53	10.65	--	247.27	Peak	308.80	100	Horizontal	Pass
6**	5333.208	51.41	10.65	--	-51.41	AV	308.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.33.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

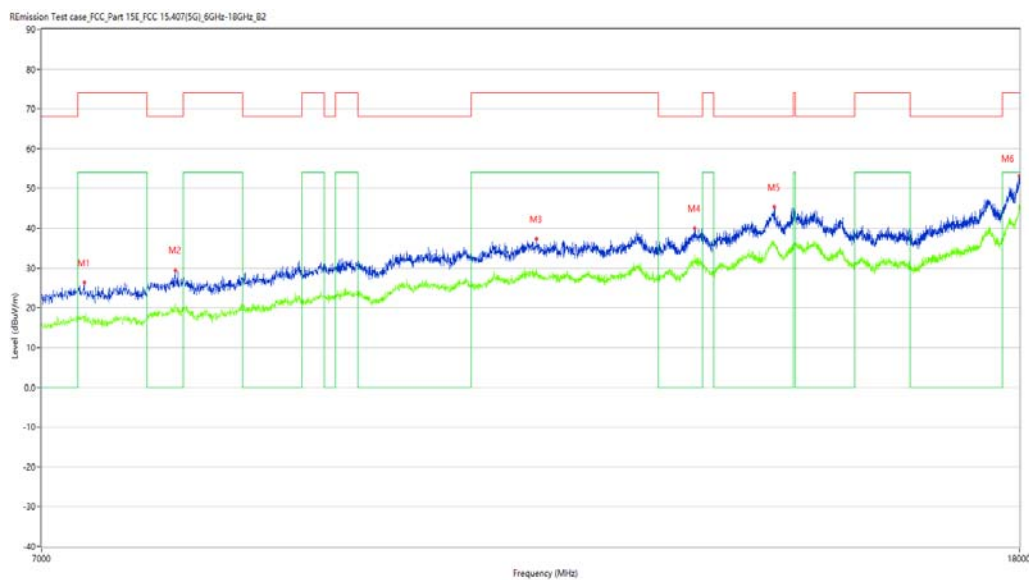
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7294.250	26.40	6.74	74.0	47.60	Peak	66.40	100	Horizontal	Pass
1**	7294.250	17.80	6.74	54.0	36.20	AV	66.40	100	Horizontal	Pass
2	7965.250	29.43	8.51	68.2	38.77	Peak	0.00	100	Horizontal	Pass
2**	7965.250	20.98	8.51	--	-20.98	AV	0.00	100	Horizontal	N/A
3	11292.750	37.39	17.30	74.0	36.61	Peak	344.40	100	Horizontal	Pass
3**	11292.750	29.69	17.30	54.0	24.31	AV	344.40	100	Horizontal	Pass
4	13154.500	39.98	18.98	68.2	28.22	Peak	187.20	100	Horizontal	Pass
4**	13154.500	33.34	18.98	--	-33.34	AV	187.20	100	Horizontal	N/A
5	14207.750	45.26	24.32	68.2	22.94	Peak	39.90	100	Horizontal	Pass
5**	14207.750	36.70	24.32	--	-36.70	AV	39.90	100	Horizontal	N/A
6	17994.500	53.10	32.58	74.0	20.90	Peak	0.00	100	Horizontal	Pass
6**	17994.500	45.84	32.58	54.0	8.16	AV	0.00	100	Horizontal	Pass

WIFI5GB2-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.35.34

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

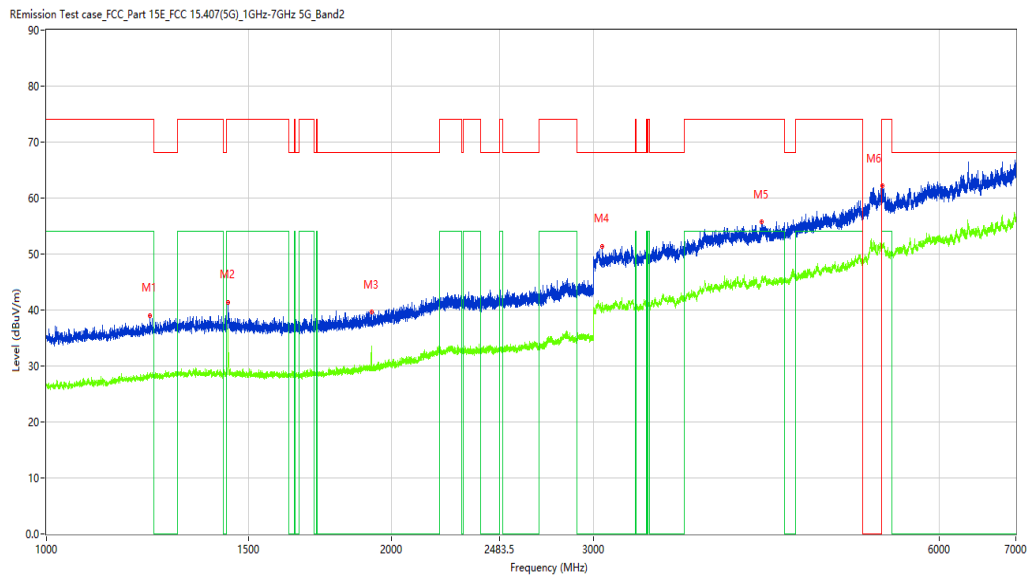
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1230.471	39.01	-14.75	74.0	34.99	Peak	340.20	100	Vertical	Pass
1**	1230.471	28.59	-14.75	54.0	25.41	AV	340.20	100	Vertical	Pass
2	1439.445	41.38	-14.44	74.0	32.62	Peak	51.40	100	Vertical	Pass
2**	1439.445	36.12	-14.44	54.0	17.88	AV	51.40	100	Vertical	Pass
3	1919.635	39.74	-13.56	68.2	28.46	Peak	347.00	100	Vertical	Pass
3**	1919.635	32.94	-13.56	--	-32.94	AV	347.00	100	Vertical	N/A
4	3053.493	51.36	-0.49	68.2	16.84	Peak	63.70	100	Vertical	Pass
4**	3053.493	41.07	-0.49	--	-41.07	AV	63.70	100	Vertical	N/A
5	4200.850	55.71	5.24	74.0	18.29	Peak	290.30	100	Vertical	Pass
5**	4200.850	45.14	5.24	54.0	8.86	AV	290.30	100	Vertical	Pass
6	5355.706	62.15	10.76	74.0	11.85	Peak	102.60	100	Vertical	Pass
6**	5355.706	51.76	10.76	54.0	2.24	AV	102.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-03-15_10.39.12

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

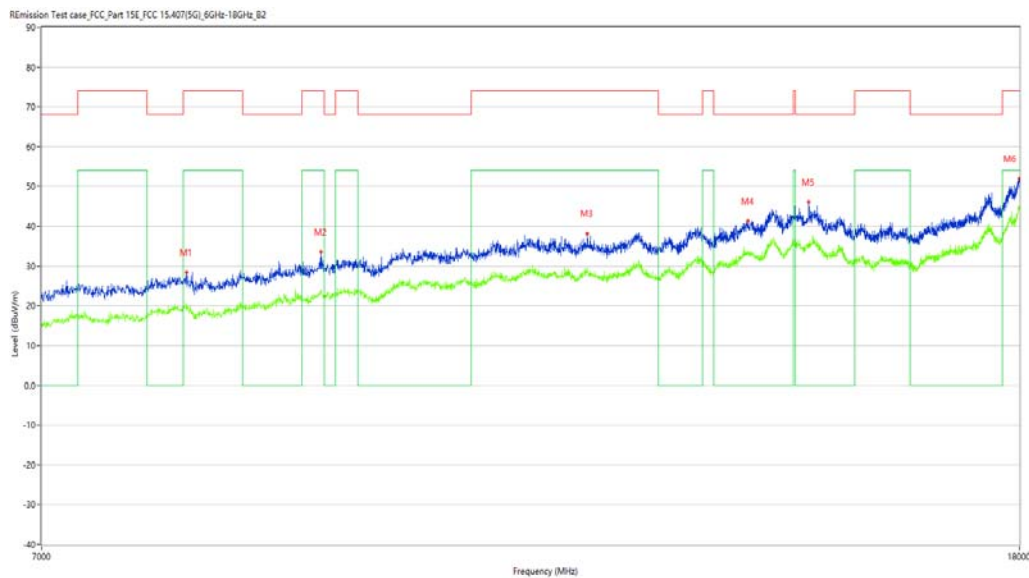
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	28.38	9.49	74.0	45.62	Peak	295.70	100	Vertical	Pass
1**	8050.500	20.48	9.49	54.0	33.52	AV	295.70	100	Vertical	Pass
2	9167.000	33.55	12.32	74.0	40.45	Peak	360.00	100	Vertical	Pass
2**	9167.000	23.92	12.32	54.0	30.08	AV	360.00	100	Vertical	Pass
3	11856.500	38.18	16.96	74.0	35.82	Peak	13.10	100	Vertical	Pass
3**	11856.500	29.58	16.96	54.0	24.42	AV	13.10	100	Vertical	Pass
4	13850.250	41.36	20.24	68.2	26.84	Peak	184.80	100	Vertical	Pass
4**	13850.250	33.26	20.24	--	-33.26	AV	184.80	100	Vertical	N/A
5	14686.250	46.04	22.96	68.2	22.16	Peak	209.50	100	Vertical	Pass
5**	14686.250	35.86	22.96	--	-35.86	AV	209.50	100	Vertical	N/A
6	17994.500	51.94	32.58	74.0	22.06	Peak	159.80	100	Vertical	Pass
6**	17994.500	44.46	32.58	54.0	9.54	AV	159.80	100	Vertical	Pass

WIFI5GB2-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_17.03.15

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

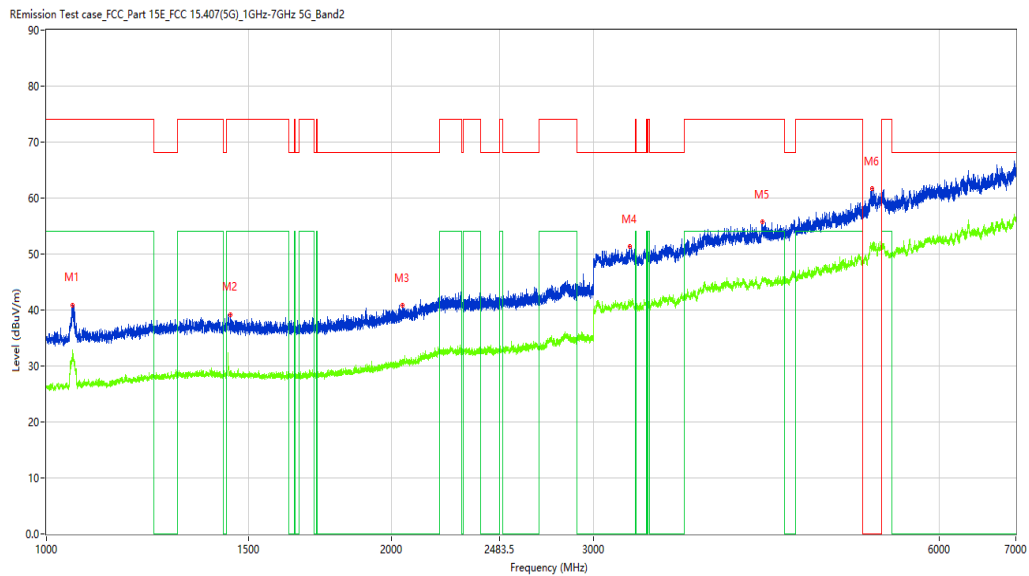
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1053.743	40.87	-15.98	74.0	33.13	Peak	318.90	100	Horizontal	Pass
1**	1053.743	32.84	-15.98	54.0	21.16	AV	318.90	100	Horizontal	Pass
2	1447.444	39.17	-14.43	74.0	34.83	Peak	221.70	100	Horizontal	Pass
2**	1447.444	28.64	-14.43	54.0	25.36	AV	221.70	100	Horizontal	Pass
3	2044.619	40.84	-12.49	68.2	27.36	Peak	296.70	100	Horizontal	Pass
3**	2044.619	31.12	-12.49	--	-31.12	AV	296.70	100	Horizontal	N/A
4	3224.972	51.34	0.30	68.2	16.86	Peak	223.90	100	Horizontal	Pass
4**	3224.972	41.14	0.30	--	-41.14	AV	223.90	100	Horizontal	N/A
5	4212.348	55.76	5.34	74.0	18.24	Peak	30.60	100	Horizontal	Pass
5**	4212.348	45.31	5.34	54.0	8.69	AV	30.60	100	Horizontal	Pass
6	5247.219	61.65	10.67	--	282.95	Peak	344.60	100	Horizontal	Pass
6**	5247.219	51.74	10.67	--	-51.74	AV	344.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.23.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

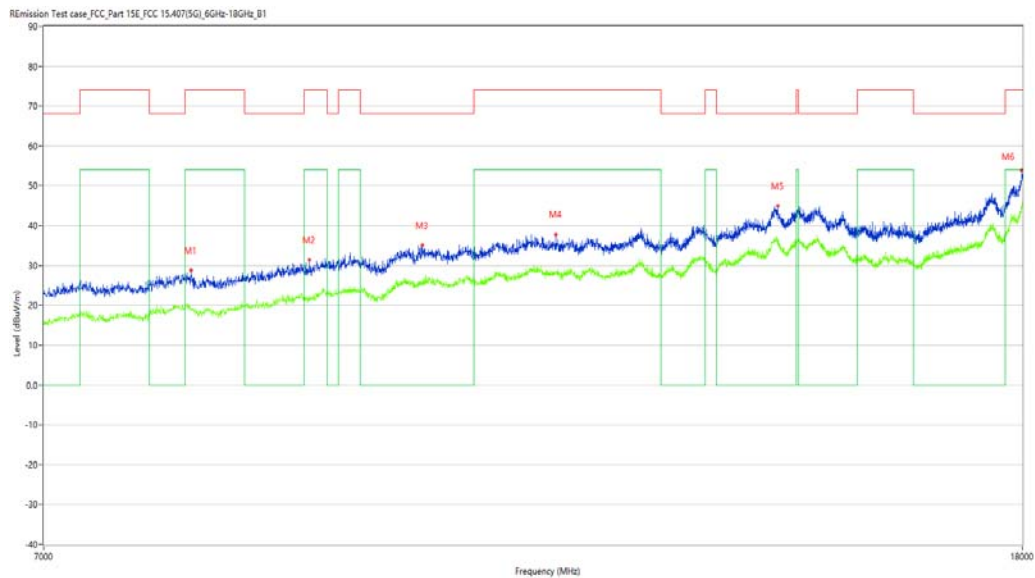
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8069.750	28.82	9.10	74.0	45.18	Peak	303.60	100	Horizontal	Pass
1**	8069.750	19.30	9.10	54.0	34.70	AV	303.60	100	Horizontal	Pass
2	9046.000	31.50	11.54	74.0	42.50	Peak	316.60	100	Horizontal	Pass
2**	9046.000	22.25	11.54	54.0	31.75	AV	316.60	100	Horizontal	Pass
3	10085.500	35.06	14.40	68.2	33.14	Peak	79.10	100	Horizontal	Pass
3**	10085.500	25.36	14.40	--	-25.36	AV	79.10	100	Horizontal	N/A
4	11474.250	37.83	16.80	74.0	36.17	Peak	342.90	100	Horizontal	Pass
4**	11474.250	28.62	16.80	54.0	25.38	AV	342.90	100	Horizontal	Pass
5	14213.250	44.93	24.19	68.2	23.27	Peak	0.00	100	Horizontal	Pass
5**	14213.250	36.75	24.19	--	-36.75	AV	0.00	100	Horizontal	N/A
6	17988.999	53.84	32.24	74.0	20.16	Peak	144.60	100	Horizontal	Pass
6**	17988.999	44.53	32.24	54.0	9.47	AV	144.60	100	Horizontal	Pass

WIFI5GB2-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.49.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

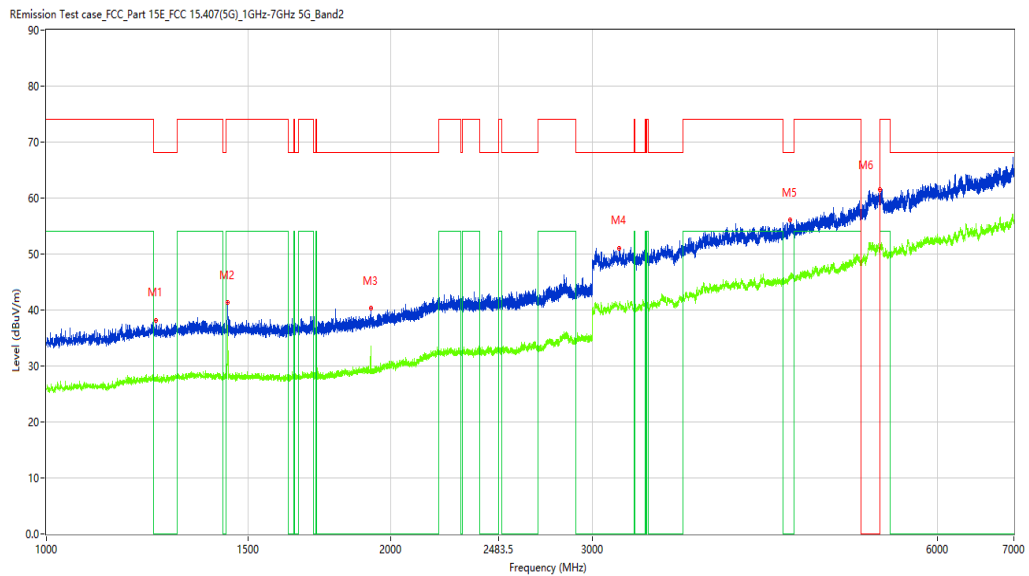
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1246.969	38.16	-14.81	68.2	30.04	Peak	149.30	100	Vertical	Pass
1**	1246.969	27.85	-14.81	--	-27.85	AV	149.30	100	Vertical	N/A
2	1439.695	41.35	-14.44	74.0	32.65	Peak	3.00	100	Vertical	Pass
2**	1439.695	37.25	-14.44	54.0	16.75	AV	3.00	100	Vertical	Pass
3	1920.135	40.30	-13.55	68.2	27.90	Peak	359.20	100	Vertical	Pass
3**	1920.135	31.64	-13.55	--	-31.64	AV	359.20	100	Vertical	N/A
4	3164.479	51.07	0.56	68.2	17.13	Peak	120.00	100	Vertical	Pass
4**	3164.479	41.00	0.56	--	-41.00	AV	120.00	100	Vertical	N/A
5	4464.317	56.07	5.47	68.2	12.13	Peak	157.70	100	Vertical	Pass
5**	4464.317	46.15	5.47	--	-46.15	AV	157.70	100	Vertical	N/A
6	5343.207	61.60	10.70	--	224.50	Peak	286.10	100	Vertical	Pass
6**	5343.207	50.80	10.70	--	-50.80	AV	286.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.19.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

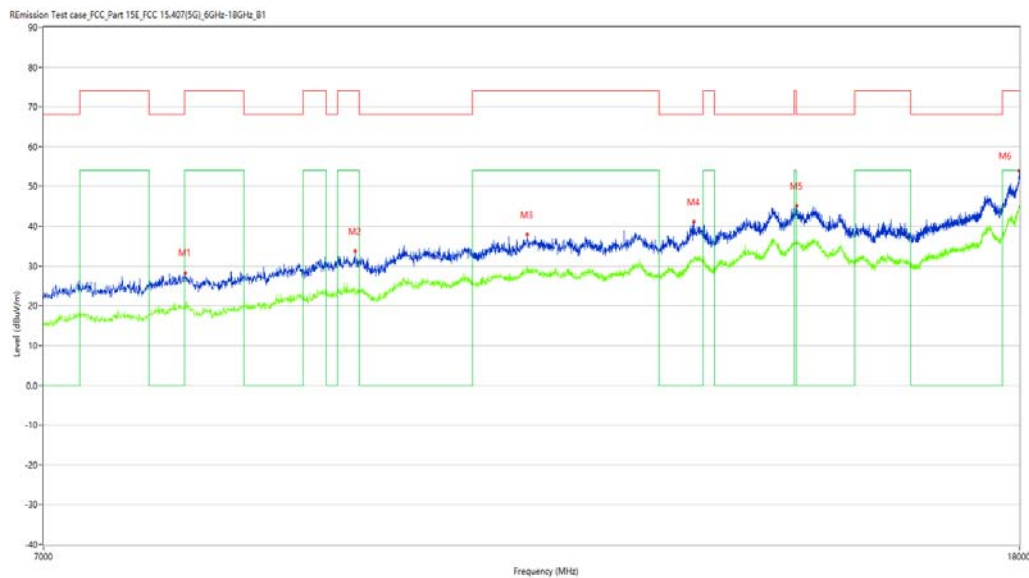
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8028.500	28.20	9.31	74.0	45.80	Peak	173.20	100	Vertical	Pass
1**	8028.500	19.67	9.31	54.0	34.33	AV	173.20	100	Vertical	Pass
2	9464.001	33.76	12.71	74.0	40.24	Peak	27.50	100	Vertical	Pass
2**	9464.001	24.35	12.71	54.0	29.65	AV	27.50	100	Vertical	Pass
3	11180.000	37.87	16.09	74.0	36.13	Peak	173.20	100	Vertical	Pass
3**	11180.000	29.67	16.09	54.0	24.33	AV	173.20	100	Vertical	Pass
4	13135.250	41.14	18.91	68.2	27.06	Peak	360.00	100	Vertical	Pass
4**	13135.250	31.43	18.91	--	-31.43	AV	360.00	100	Vertical	N/A
5	14510.250	45.14	22.63	68.2	23.06	Peak	360.00	100	Vertical	Pass
5**	14510.250	35.71	22.63	--	-35.71	AV	360.00	100	Vertical	N/A
6	17994.500	53.95	32.58	74.0	20.05	Peak	173.20	100	Vertical	Pass
6**	17994.500	44.94	32.58	54.0	9.06	AV	173.20	100	Vertical	Pass

WIFI5GB2-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_17.08.42

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

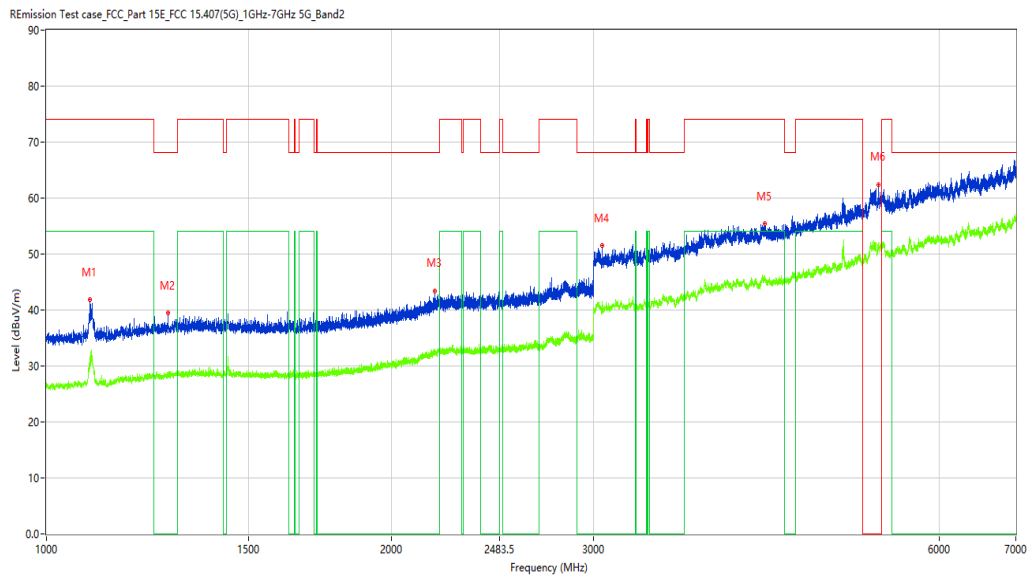
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1091.739	41.84	-15.66	74.0	32.16	Peak	313.20	100	Horizontal	Pass
1**	1091.739	30.47	-15.66	54.0	23.53	AV	313.20	100	Horizontal	Pass
2	1276.215	39.49	-14.53	68.2	28.71	Peak	27.50	100	Horizontal	Pass
2**	1276.215	28.71	-14.53	--	-28.71	AV	27.50	100	Horizontal	N/A
3	2181.352	43.33	-10.66	68.2	24.87	Peak	359.60	100	Horizontal	Pass
3**	2181.352	32.85	-10.66	--	-32.85	AV	359.60	100	Horizontal	N/A
4	3049.994	51.50	-0.43	68.2	16.70	Peak	270.50	100	Horizontal	Pass
4**	3049.994	41.17	-0.43	--	-41.17	AV	270.50	100	Horizontal	N/A
5	4228.346	55.38	5.21	74.0	18.62	Peak	323.30	100	Horizontal	Pass
5**	4228.346	45.95	5.21	54.0	8.05	AV	323.30	100	Horizontal	Pass
6	5310.211	62.38	10.58	--	296.42	Peak	358.80	100	Horizontal	Pass
6**	5310.211	51.99	10.58	--	-51.99	AV	358.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.25.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

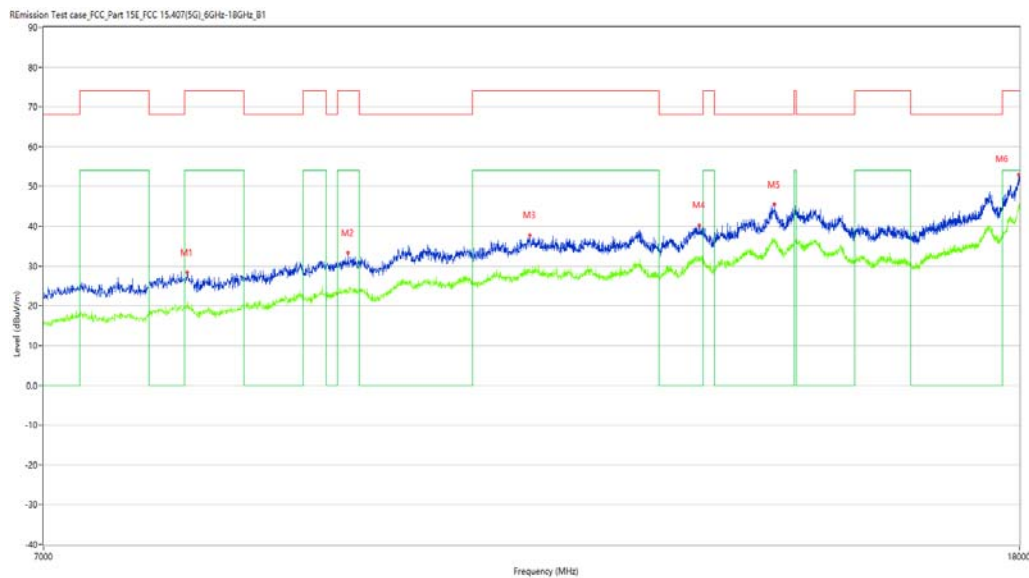
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8045.000	28.39	9.57	74.0	45.61	Peak	174.60	100	Horizontal	Pass
1**	8045.000	19.86	9.57	54.0	34.14	AV	174.60	100	Horizontal	Pass
2	9398.000	33.38	12.66	74.0	40.62	Peak	188.20	100	Horizontal	Pass
2**	9398.000	23.54	12.66	54.0	30.46	AV	188.20	100	Horizontal	Pass
3	11204.750	37.81	16.31	74.0	36.19	Peak	241.00	100	Horizontal	Pass
3**	11204.750	29.31	16.31	54.0	24.69	AV	241.00	100	Horizontal	Pass
4	13204.000	40.27	19.10	68.2	27.93	Peak	70.20	100	Horizontal	Pass
4**	13204.000	31.25	19.10	--	-31.25	AV	70.20	100	Horizontal	N/A
5	14202.250	45.55	24.45	68.2	22.65	Peak	30.40	100	Horizontal	Pass
5**	14202.250	36.16	24.45	--	-36.16	AV	30.40	100	Horizontal	N/A
6	17991.750	53.01	32.41	74.0	20.99	Peak	96.20	100	Horizontal	Pass
6**	17991.750	45.08	32.41	54.0	8.92	AV	96.20	100	Horizontal	Pass

WIFI5GB2-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.52.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

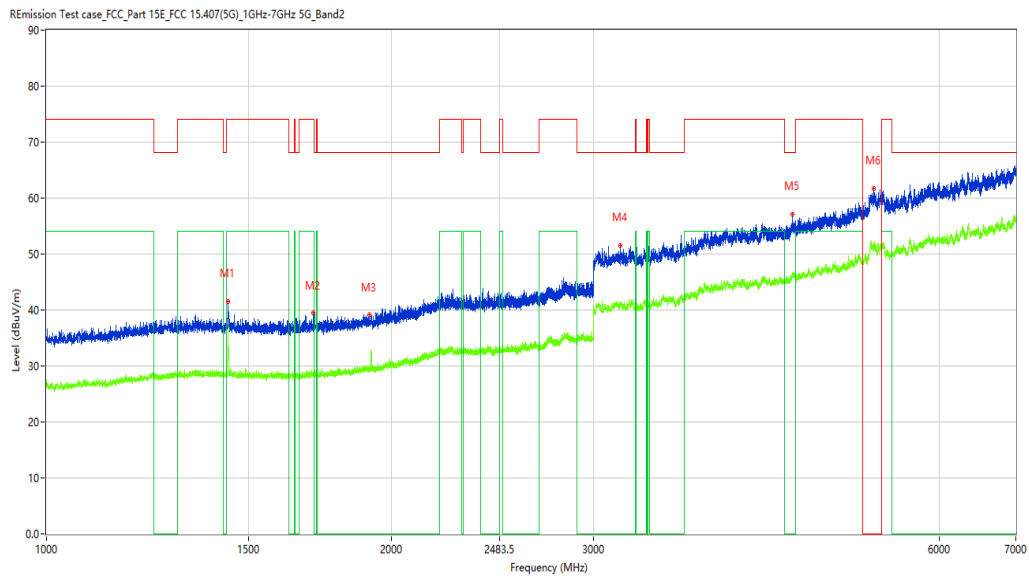
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.445	41.56	-14.43	74.0	32.44	Peak	51.70	100	Vertical	Pass
1**	1440.445	35.91	-14.43	54.0	18.09	AV	51.70	100	Vertical	Pass
2	1708.661	39.45	-14.64	74.0	34.55	Peak	265.50	100	Vertical	Pass
2**	1708.661	28.46	-14.64	54.0	25.54	AV	265.50	100	Vertical	Pass
3	1911.136	39.10	-13.69	68.2	29.10	Peak	157.40	100	Vertical	Pass
3**	1911.136	29.41	-13.69	--	-29.41	AV	157.40	100	Vertical	N/A
4	3165.979	51.60	0.64	68.2	16.60	Peak	94.60	100	Vertical	Pass
4**	3165.979	40.94	0.64	--	-40.94	AV	94.60	100	Vertical	N/A
5	4469.816	57.13	5.41	68.2	11.07	Peak	186.40	100	Vertical	Pass
5**	4469.816	46.76	5.41	--	-46.76	AV	186.40	100	Vertical	N/A
6	5265.717	61.65	10.68	--	297.75	Peak	359.40	100	Vertical	Pass
6**	5265.717	51.88	10.68	--	-51.88	AV	359.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-13_17.21.39

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

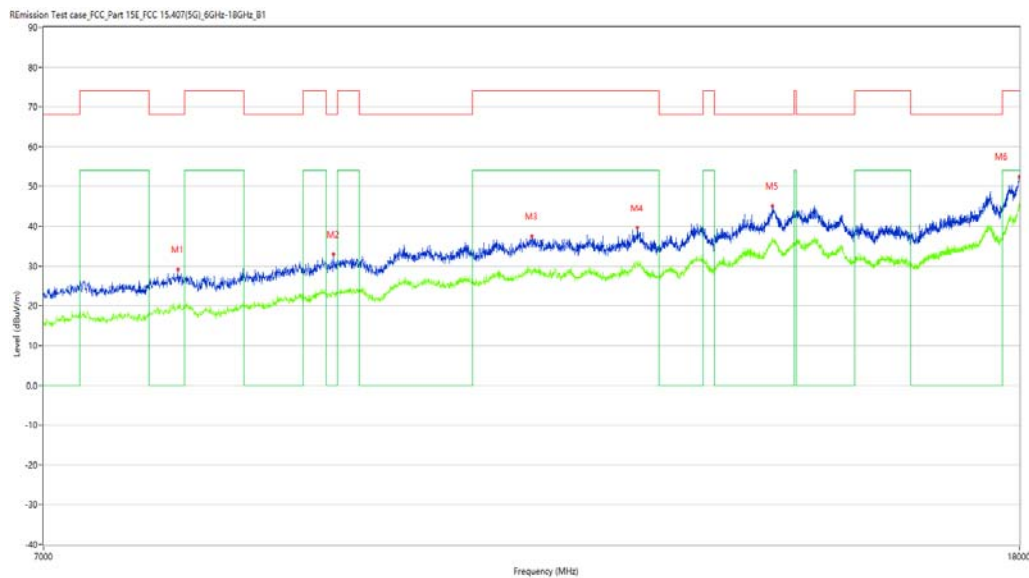
Work Addition: TX

Temp.(oC): 23.1

Load: Full load

Hum.: 49%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7970.750	29.21	8.57	68.2	38.99	Peak	213.30	100	Vertical	Pass
1**	7970.750	19.57	8.57	--	-19.57	AV	213.30	100	Vertical	N/A
2	9268.750	32.93	11.41	68.2	35.27	Peak	82.00	100	Vertical	Pass
2**	9268.750	23.47	11.41	--	-23.47	AV	82.00	100	Vertical	N/A
3	11229.500	37.52	16.62	74.0	36.48	Peak	360.00	100	Vertical	Pass
3**	11229.500	28.80	16.62	54.0	25.20	AV	360.00	100	Vertical	Pass
4	12436.750	39.64	17.44	74.0	34.36	Peak	160.70	100	Vertical	Pass
4**	12436.750	31.40	17.44	54.0	22.60	AV	160.70	100	Vertical	Pass
5	14172.000	45.08	24.25	68.2	23.12	Peak	318.60	100	Vertical	Pass
5**	14172.000	37.09	24.25	--	-37.09	AV	318.60	100	Vertical	N/A
6	17997.251	52.42	32.75	74.0	21.58	Peak	200.30	100	Vertical	Pass
6**	17997.251	45.77	32.75	54.0	8.23	AV	200.30	100	Vertical	Pass

WIFI5GB2-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.14.37

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

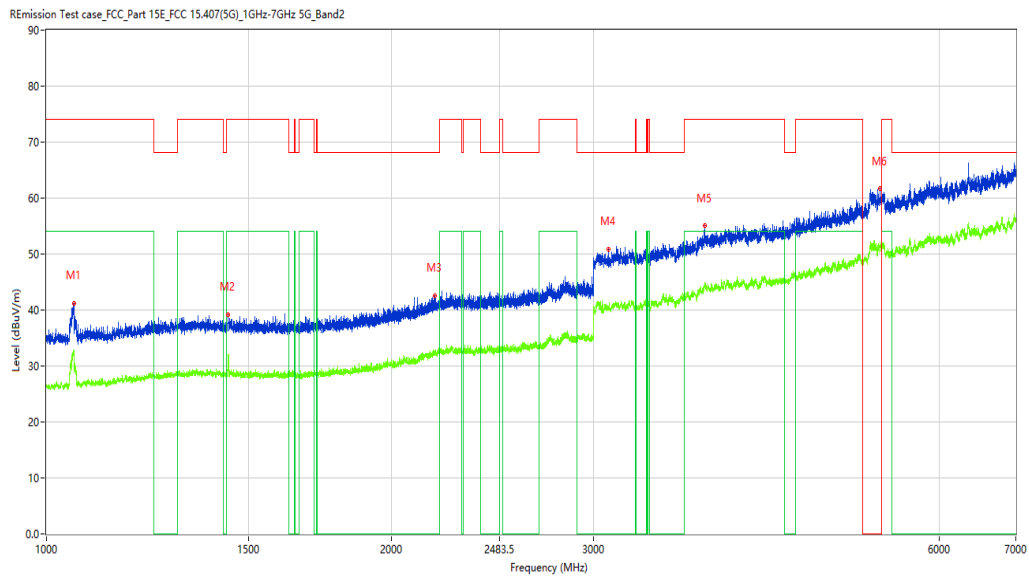
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1056.243	41.19	-15.96	74.0	32.81	Peak	313.40	100	Horizontal	Pass
1**	1056.243	32.63	-15.96	54.0	21.37	AV	313.40	100	Horizontal	Pass
2	1439.195	39.20	-14.44	74.0	34.80	Peak	352.90	100	Horizontal	Pass
2**	1439.195	30.79	-14.44	54.0	23.21	AV	352.90	100	Horizontal	Pass
3	2179.103	42.59	-10.72	68.2	25.61	Peak	163.90	100	Horizontal	Pass
3**	2179.103	32.11	-10.72	--	-32.11	AV	163.90	100	Horizontal	N/A
4	3090.989	50.85	-0.52	68.2	17.35	Peak	198.90	100	Horizontal	Pass
4**	3090.989	40.73	-0.52	--	-40.73	AV	198.90	100	Horizontal	N/A
5	3751.406	55.08	4.82	74.0	18.92	Peak	0.00	100	Horizontal	Pass
5**	3751.406	44.87	4.82	54.0	9.13	AV	0.00	100	Horizontal	Pass
6	5331.209	61.63	10.64	--	232.37	Peak	294.00	100	Horizontal	Pass
6**	5331.209	51.67	10.64	--	-51.67	AV	294.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.24.23

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

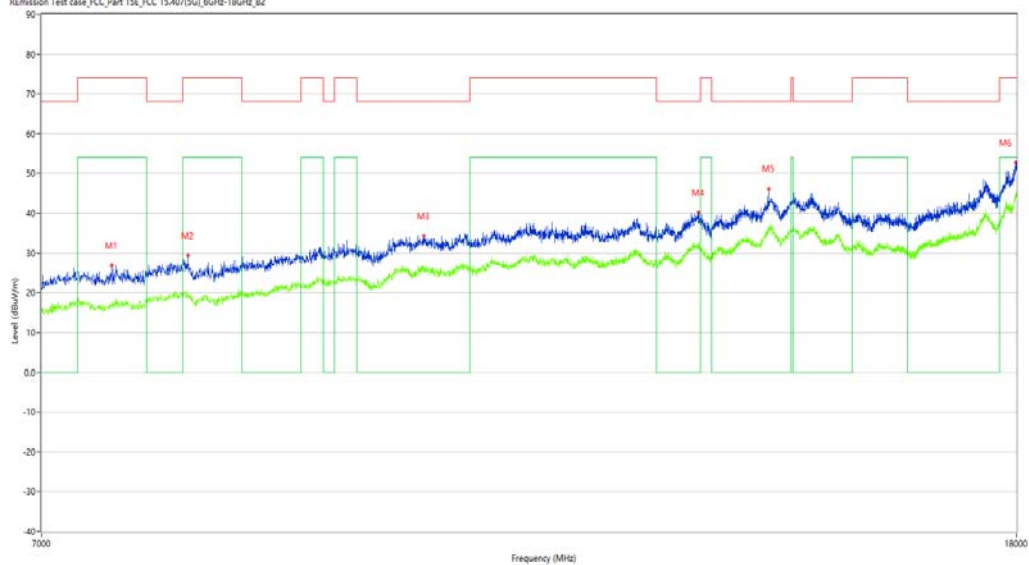
Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

REmission Test case_FCC_Part 15E_FCC 15.407(5G).6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7492.250	26.87	7.27	74.0	47.13	Peak	288.90	100	Horizontal	Pass
1**	7492.250	16.83	7.27	54.0	37.17	AV	288.90	100	Horizontal	Pass
2	8069.750	29.40	9.10	74.0	44.60	Peak	34.70	100	Horizontal	Pass
2**	8069.750	19.85	9.10	54.0	34.15	AV	34.70	100	Horizontal	Pass
3	10135.000	34.34	14.37	68.2	33.86	Peak	34.70	100	Horizontal	Pass
3**	10135.000	26.19	14.37	--	-26.19	AV	34.70	100	Horizontal	N/A
4	13231.500	40.16	19.19	68.2	28.04	Peak	263.20	100	Horizontal	Pass
4**	13231.500	31.80	19.19	--	-31.80	AV	263.20	100	Horizontal	N/A
5	14161.000	46.17	23.90	68.2	22.03	Peak	360.00	100	Horizontal	Pass
5**	14161.000	36.75	23.90	--	-36.75	AV	360.00	100	Horizontal	N/A
6	17991.750	52.72	32.41	74.0	21.28	Peak	113.40	100	Horizontal	Pass
6**	17991.750	45.00	32.41	54.0	9.00	AV	113.40	100	Horizontal	Pass

WIFI5GB2-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.19.37

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

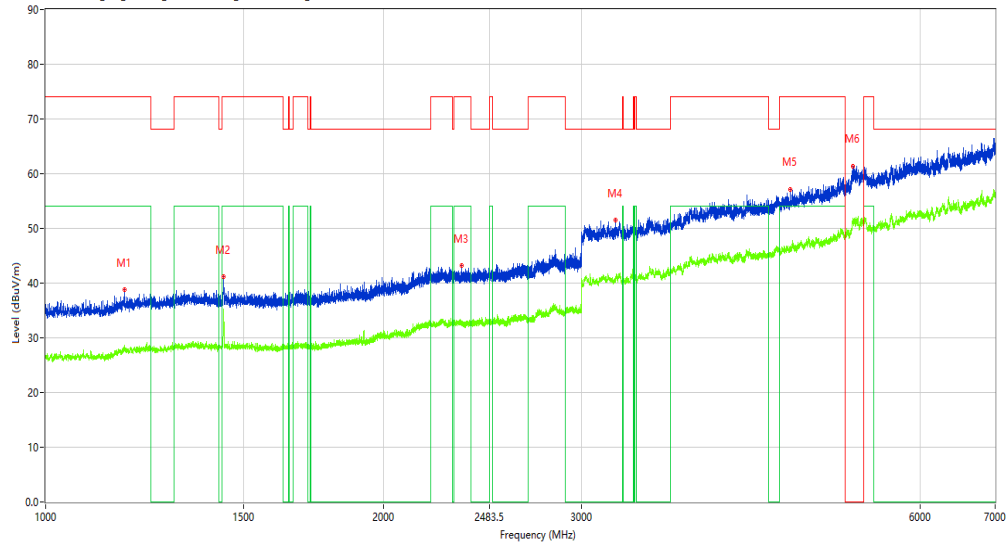
Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1174.728	38.79	-15.02	74.0	35.21	Peak	17.00	100	Vertical	Pass
1**	1174.728	27.90	-15.02	54.0	26.10	AV	17.00	100	Vertical	Pass
2	1439.695	41.16	-14.44	74.0	32.84	Peak	0.00	100	Vertical	Pass
2**	1439.695	34.18	-14.44	54.0	19.82	AV	0.00	100	Vertical	Pass
3	2345.082	43.18	-10.34	74.0	30.82	Peak	260.00	100	Vertical	Pass
3**	2345.082	32.47	-10.34	54.0	21.53	AV	260.00	100	Vertical	Pass
4	3212.973	51.52	0.29	68.2	16.68	Peak	74.40	100	Vertical	Pass
4**	3212.973	40.57	0.29	--	-40.57	AV	74.40	100	Vertical	N/A
5	4597.800	57.19	5.58	74.0	16.81	Peak	219.00	100	Vertical	Pass
5**	4597.800	46.08	5.58	54.0	7.92	AV	219.00	100	Vertical	Pass
6	5229.721	61.31	10.64	--	9.39	Peak	70.70	100	Vertical	Pass
6**	5229.721	51.19	10.64	--	-51.19	AV	70.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.18.51

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

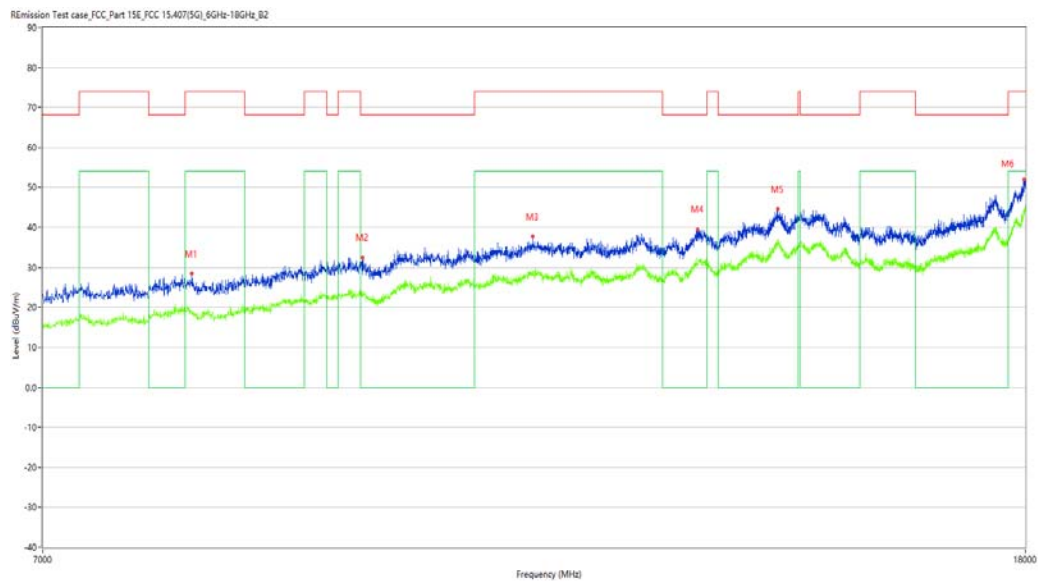
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8078.000	28.47	8.93	74.0	45.53	Peak	151.00	100	Vertical	Pass
1**	8078.000	18.39	8.93	54.0	35.61	AV	151.00	100	Vertical	Pass
2	9516.250	32.49	13.03	68.2	35.71	Peak	359.30	100	Vertical	Pass
2**	9516.250	23.91	13.03	--	-23.91	AV	359.30	100	Vertical	N/A
3	11213.000	37.72	16.41	74.0	36.28	Peak	98.20	100	Vertical	Pass
3**	11213.000	28.03	16.41	54.0	25.97	AV	98.20	100	Vertical	Pass
4	13138.000	39.49	18.92	68.2	28.71	Peak	98.20	100	Vertical	Pass
4**	13138.000	30.80	18.92	--	-30.80	AV	98.20	100	Vertical	N/A
5	14188.500	44.49	24.75	68.2	23.71	Peak	359.30	100	Vertical	Pass
5**	14188.500	36.92	24.75	--	-36.92	AV	359.30	100	Vertical	N/A
6	17975.251	51.91	31.40	74.0	22.09	Peak	178.20	100	Vertical	Pass
6**	17975.251	44.40	31.40	54.0	9.60	AV	178.20	100	Vertical	Pass

WIFI5GB2-AC20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.22.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

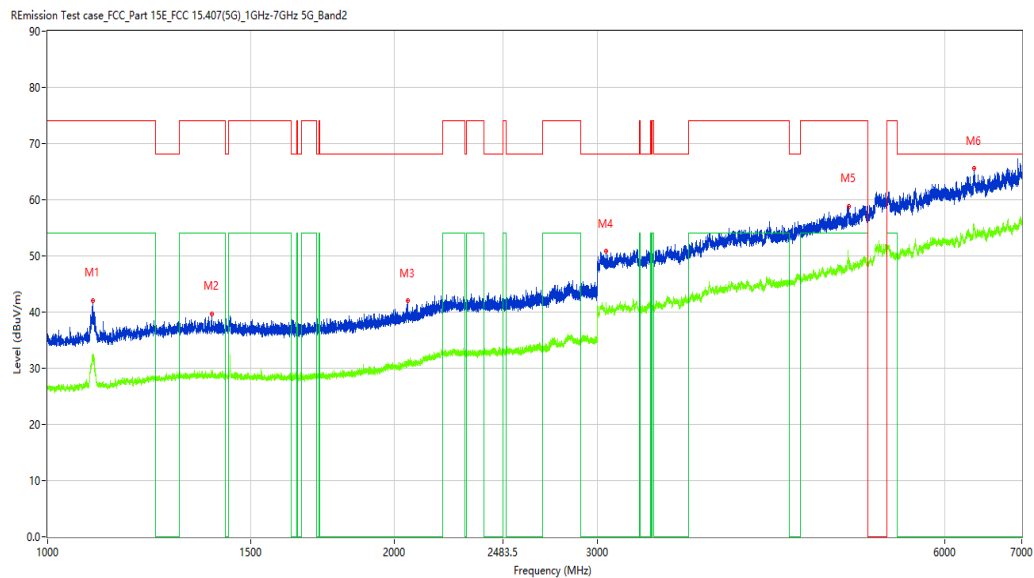
Work Addition: TX

Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1094.238	42.06	-15.70	74.0	31.94	Peak	313.70	100	Horizontal	Pass
1**	1094.238	32.07	-15.70	54.0	21.93	AV	313.70	100	Horizontal	Pass
2	1387.952	39.67	-14.24	74.0	34.33	Peak	313.70	100	Horizontal	Pass
2**	1387.952	28.66	-14.24	54.0	25.34	AV	313.70	100	Horizontal	Pass
3	2052.618	42.04	-12.28	68.2	26.16	Peak	356.30	100	Horizontal	Pass
3**	2052.618	31.03	-12.28	--	-31.03	AV	356.30	100	Horizontal	N/A
4	3051.994	50.84	-0.47	68.2	17.36	Peak	332.30	100	Horizontal	Pass
4**	3051.994	41.52	-0.47	--	-41.52	AV	332.30	100	Horizontal	N/A
5	4956.755	58.75	7.13	74.0	15.25	Peak	315.90	100	Horizontal	Pass
5**	4956.755	48.83	7.13	54.0	5.17	AV	315.90	100	Horizontal	Pass
6	6360.580	65.51	13.84	68.2	2.69	Peak	91.10	100	Horizontal	Pass
6**	6360.580	55.56	13.84	--	-55.56	AV	91.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.26.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7585.750	27.03	6.77	74.0	46.97	Peak	291.80	100	Horizontal	Pass
1**	7585.750	17.55	6.77	54.0	36.45	AV	291.80	100	Horizontal	Pass
2	8812.250	30.87	10.10	68.2	37.33	Peak	0.00	100	Horizontal	Pass
2**	8812.250	22.10	10.10	--	-22.10	AV	0.00	100	Horizontal	N/A
3	9983.750	34.44	14.37	68.2	33.76	Peak	291.80	100	Horizontal	Pass
3**	9983.750	26.09	14.37	--	-26.09	AV	291.80	100	Horizontal	N/A
4	11490.750	37.54	16.89	74.0	36.46	Peak	291.80	100	Horizontal	Pass
4**	11490.750	28.50	16.89	54.0	25.50	AV	291.80	100	Horizontal	Pass
5	14727.500	45.38	23.44	68.2	22.82	Peak	0.00	100	Horizontal	Pass
5**	14727.500	35.56	23.44	--	-35.56	AV	0.00	100	Horizontal	N/A
6	17991.750	52.56	32.41	74.0	21.44	Peak	41.10	100	Horizontal	Pass
6**	17991.750	45.79	32.41	54.0	8.21	AV	41.10	100	Horizontal	Pass

WIFI5GB2-AC20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_15.22.59

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

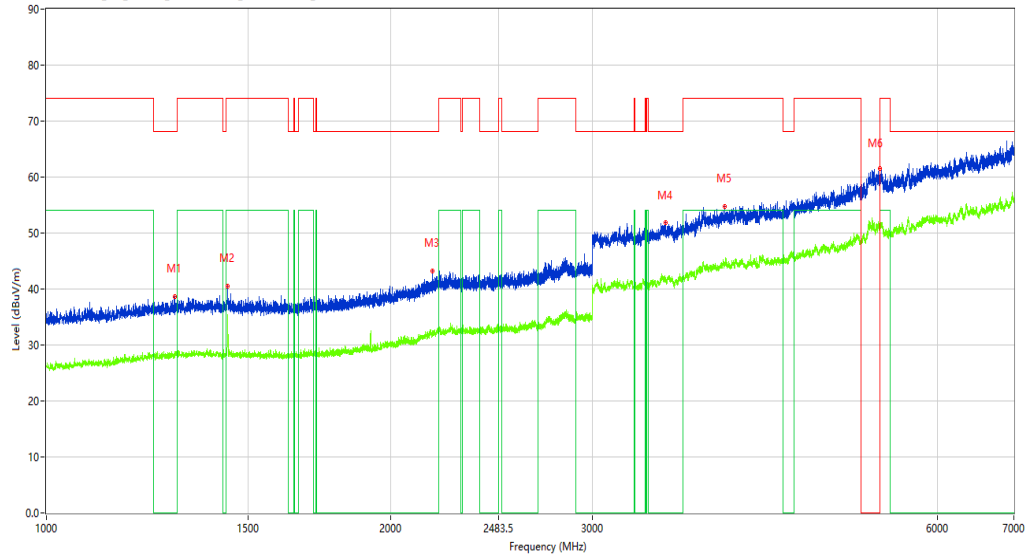
Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1295.213	38.70	-14.43	68.2	29.50	Peak	154.70	100	Vertical	Pass
1**	1295.213	28.50	-14.43	--	-28.50	AV	154.70	100	Vertical	N/A
2	1439.945	40.54	-14.43	74.0	33.46	Peak	57.80	100	Vertical	Pass
2**	1439.945	35.31	-14.43	54.0	18.69	AV	57.80	100	Vertical	Pass
3	2174.353	43.24	-10.86	68.2	24.96	Peak	356.50	100	Vertical	Pass
3**	2174.353	32.12	-10.86	--	-32.12	AV	356.50	100	Vertical	N/A
4	3474.941	51.81	1.65	68.2	16.39	Peak	210.30	100	Vertical	Pass
4**	3474.941	41.82	1.65	--	-41.82	AV	210.30	100	Vertical	N/A
5	3911.886	54.82	4.28	74.0	19.18	Peak	278.90	100	Vertical	Pass
5**	3911.886	44.40	4.28	54.0	9.60	AV	278.90	100	Vertical	Pass
6	5347.707	61.54	10.73	--	93.16	Peak	154.70	100	Vertical	Pass
6**	5347.707	51.16	10.73	--	-51.16	AV	154.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.20.48

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

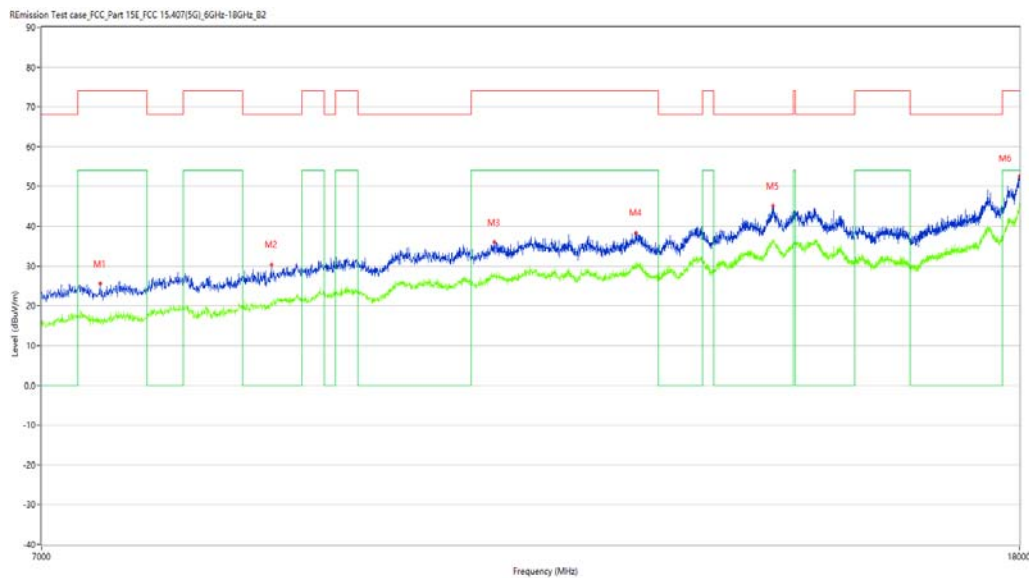
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7407.000	25.58	6.52	74.0	48.42	Peak	174.60	100	Vertical	Pass
1**	7407.000	16.84	6.52	54.0	37.16	AV	174.60	100	Vertical	Pass
2	8740.750	30.33	9.68	68.2	37.87	Peak	79.50	100	Vertical	Pass
2**	8740.750	20.46	9.68	--	-20.46	AV	79.50	100	Vertical	N/A
3	10836.250	36.02	15.98	74.0	37.98	Peak	0.00	100	Vertical	Pass
3**	10836.250	27.09	15.98	54.0	26.91	AV	0.00	100	Vertical	Pass
4	12425.750	38.34	17.38	74.0	35.66	Peak	320.10	100	Vertical	Pass
4**	12425.750	30.23	17.38	54.0	23.77	AV	320.10	100	Vertical	Pass
5	14185.750	45.08	24.69	68.2	23.12	Peak	292.90	100	Vertical	Pass
5**	14185.750	36.63	24.69	--	-36.63	AV	292.90	100	Vertical	N/A
6	17997.251	52.28	32.75	74.0	21.72	Peak	292.90	100	Vertical	Pass
6**	17997.251	45.73	32.75	54.0	8.27	AV	292.90	100	Vertical	Pass

WIFI5GB2-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-03-16_16.25.39

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

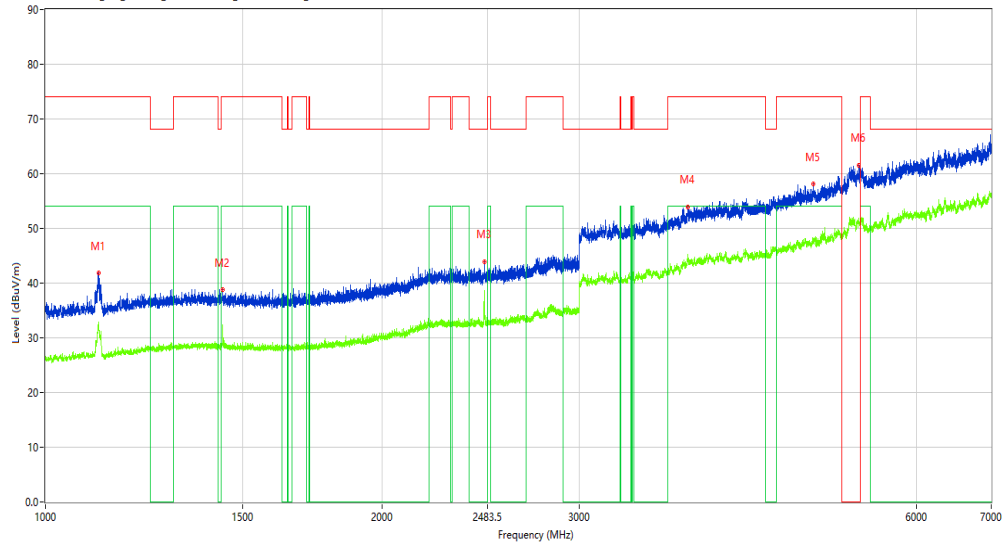
Temp.(oC): 24.5

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.986	41.83	-15.65	74.0	32.17	Peak	307.90	100	Horizontal	Pass
1**	1114.986	32.55	-15.65	54.0	21.45	AV	307.90	100	Horizontal	Pass
2	1439.445	38.81	-14.44	74.0	35.19	Peak	8.40	100	Horizontal	Pass
2**	1439.445	32.05	-14.44	54.0	21.95	AV	8.40	100	Horizontal	Pass
3	2467.067	43.97	-9.57	68.2	24.23	Peak	5.10	100	Horizontal	Pass
3**	2467.067	37.85	-9.57	--	-37.85	AV	5.10	100	Horizontal	N/A
4	3747.407	53.96	4.66	74.0	20.04	Peak	314.10	100	Horizontal	Pass
4**	3747.407	44.89	4.66	54.0	9.11	AV	314.10	100	Horizontal	Pass
5	4851.269	58.11	7.56	74.0	15.89	Peak	77.50	100	Horizontal	Pass
5**	4851.269	47.81	7.56	54.0	6.19	AV	77.50	100	Horizontal	Pass
6	5329.709	61.46	10.63	--	46.64	Peak	108.10	100	Horizontal	Pass
6**	5329.709	51.73	10.63	--	-51.73	AV	108.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_10.27.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

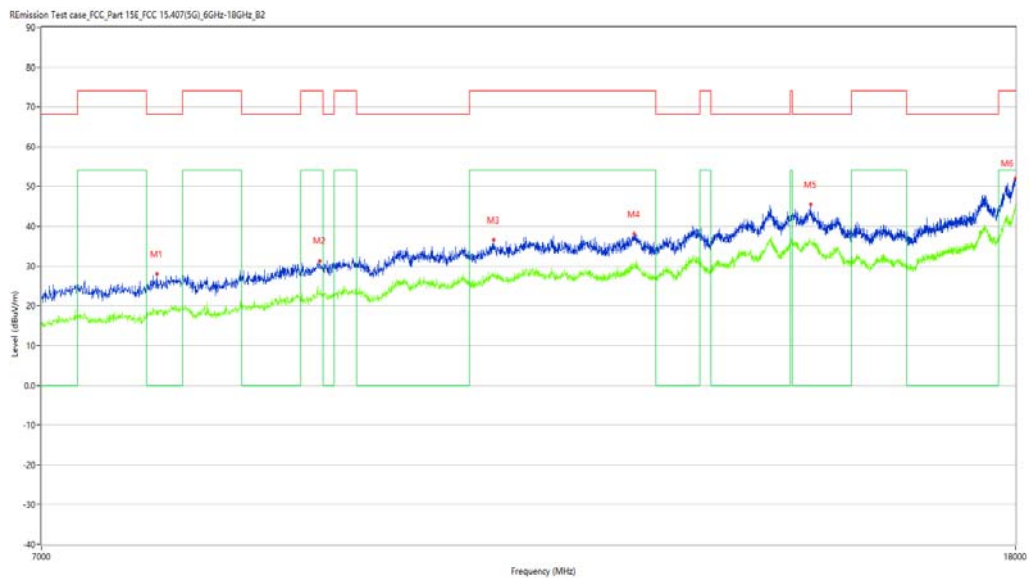
Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7827.750	27.97	7.74	68.2	40.23	Peak	237.00	100	Horizontal	Pass
1**	7827.750	18.74	7.74	--	-18.74	AV	237.00	100	Horizontal	N/A
2	9169.750	31.18	12.29	74.0	42.82	Peak	237.00	100	Horizontal	Pass
2**	9169.750	22.82	12.29	54.0	31.18	AV	237.00	100	Horizontal	Pass
3	10850.000	36.57	16.12	74.0	37.43	Peak	0.00	100	Horizontal	Pass
3**	10850.000	27.77	16.12	54.0	26.23	AV	0.00	100	Horizontal	Pass
4	12434.000	38.17	17.42	74.0	35.83	Peak	185.40	100	Horizontal	Pass
4**	12434.000	29.85	17.42	54.0	24.15	AV	185.40	100	Horizontal	Pass
5	14755.000	45.45	23.77	68.2	22.75	Peak	0.00	100	Horizontal	Pass
5**	14755.000	36.13	23.77	--	-36.13	AV	0.00	100	Horizontal	N/A
6	17997.251	51.90	32.75	74.0	22.10	Peak	1.10	100	Horizontal	Pass
6**	17997.251	45.25	32.75	54.0	8.75	AV	1.10	100	Horizontal	Pass