

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 -Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-27_19.28.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

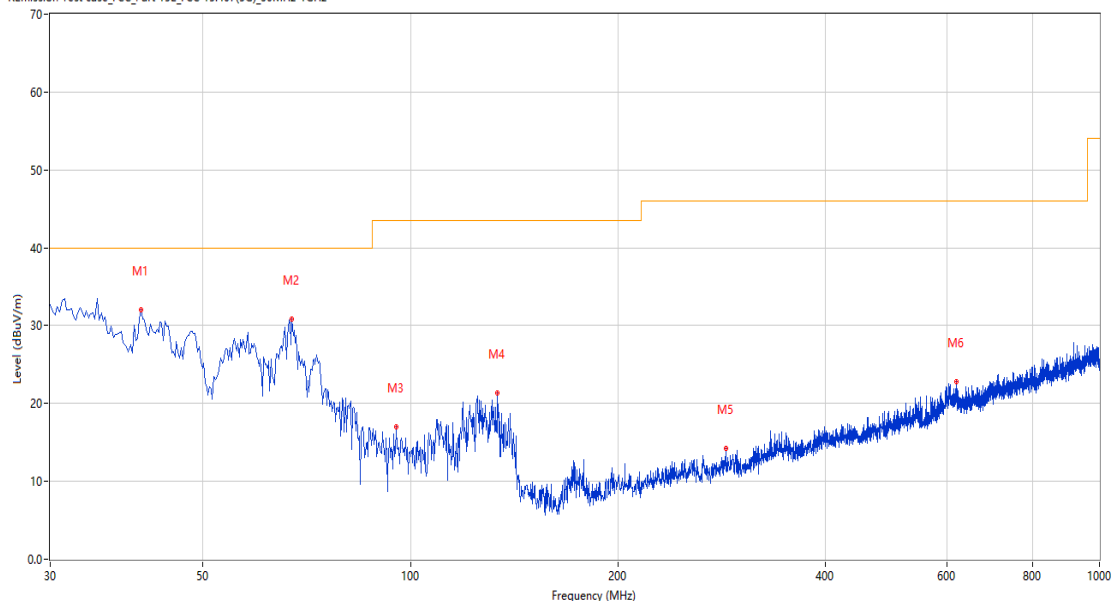
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission 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	40.667	32.02	-25.16	40.0	7.98	Peak	31.60	100	Horizontal	Pass
2	67.336	30.81	-27.67	40.0	9.19	Peak	56.30	100	Horizontal	Pass
3	95.459	17.01	-26.38	43.5	26.49	Peak	80.50	100	Horizontal	Pass
4	133.764	21.41	-28.78	43.5	22.09	Peak	8.00	100	Horizontal	Pass
5	286.743	14.26	-22.69	46.0	31.74	Peak	94.40	100	Horizontal	Pass
6	619.370	22.77	-13.58	46.0	23.23	Peak	281.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-27_19.26.18

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

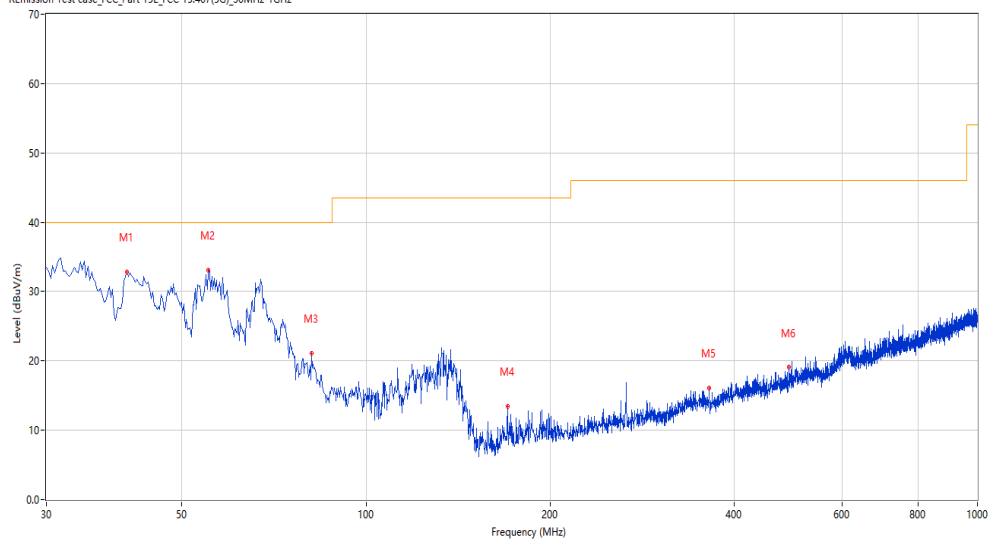
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission 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	40.667	32.83	-25.16	40.0	7.17	Peak	23.90	100	Vertical	Pass
2	55.214	33.04	-24.46	40.0	6.96	Peak	251.10	100	Vertical	Pass
3	81.397	21.14	-30.58	40.0	18.86	Peak	88.70	100	Vertical	Pass
4	170.372	13.40	-28.20	43.5	30.10	Peak	360.00	100	Vertical	Pass
5	364.324	16.05	-20.96	46.0	29.95	Peak	0.00	100	Vertical	Pass
6	491.362	19.06	-17.64	46.0	26.94	Peak	90.60	100	Vertical	Pass

1G-18G

WIFI5GB1-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.32.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.250	44.57	-15.73	74.0	29.43	Peak	244.80	100	Horizontal	Pass
1**	1120.250	28.75	-15.73	54.0	25.25	AV	244.80	100	Horizontal	Pass
2	1191.500	51.54	-15.27	74.0	22.46	Peak	359.50	100	Horizontal	Pass
2**	1191.500	44.36	-15.27	54.0	9.64	AV	359.50	100	Horizontal	Pass
3	1315.500	48.16	-14.66	74.0	25.84	Peak	304.70	100	Horizontal	Pass
3**	1315.500	38.94	-14.66	54.0	15.06	AV	304.70	100	Horizontal	Pass
4	1677.000	43.36	-14.95	74.0	30.64	Peak	359.50	100	Horizontal	Pass
4**	1677.000	29.34	-14.95	54.0	24.66	AV	359.50	100	Horizontal	Pass
5	4263.500	55.25	0.98	74.0	18.75	Peak	0.00	100	Horizontal	Pass
5**	4263.500	41.98	0.98	54.0	12.02	AV	0.00	100	Horizontal	Pass
6	4861.500	53.75	2.59	74.0	20.25	Peak	37.00	100	Horizontal	Pass
6**	4861.500	44.15	2.59	54.0	9.85	AV	37.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.41.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7484.000	26.59	6.32	74.0	47.41	Peak	165.00	100	Horizontal	Pass
1**	7484.000	17.45	6.32	54.0	36.55	AV	165.00	100	Horizontal	Pass
2	8188.000	27.35	7.69	74.0	46.65	Peak	0.00	100	Horizontal	Pass
2**	8188.000	18.98	7.69	54.0	35.02	AV	0.00	100	Horizontal	Pass
3	9098.250	32.10	10.50	74.0	41.90	Peak	113.20	100	Horizontal	Pass
3**	9098.250	23.06	10.50	54.0	30.94	AV	113.20	100	Horizontal	Pass
4	12406.500	38.47	16.80	74.0	35.53	Peak	199.20	100	Horizontal	Pass
4**	12406.500	30.94	16.80	54.0	23.06	AV	199.20	100	Horizontal	Pass
5	14496.500	44.30	21.84	74.0	29.70	Peak	113.20	100	Horizontal	Pass
5**	14496.500	35.66	21.84	54.0	18.34	AV	113.20	100	Horizontal	Pass
6	15959.500	40.98	17.20	74.0	33.02	Peak	297.80	100	Horizontal	Pass
6**	15959.500	32.23	17.20	54.0	21.77	AV	297.80	100	Horizontal	Pass

WIFI5GB1-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.11.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

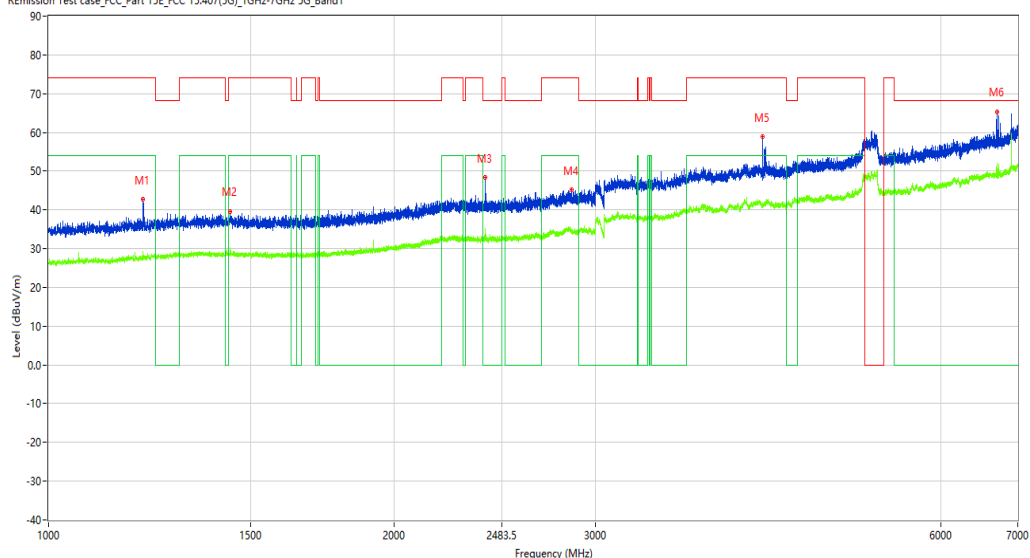
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1209.250	42.66	-15.20	74.0	31.34	Peak	156.70	100	Vertical	Pass
1**	1209.250	29.30	-15.20	54.0	24.70	AV	156.70	100	Vertical	Pass
2	1439.750	39.66	-14.42	74.0	34.34	Peak	283.60	100	Vertical	Pass
2**	1439.750	30.33	-14.42	54.0	23.67	AV	283.60	100	Vertical	Pass
3	2404.750	48.27	-10.05	68.2	19.93	Peak	90.50	100	Vertical	Pass
3**	2404.750	35.11	-10.05	--	-35.11	AV	90.50	100	Vertical	N/A
4	2857.250	45.21	-7.11	74.0	28.79	Peak	0.00	100	Vertical	Pass
4**	2857.250	34.36	-7.11	54.0	19.64	AV	0.00	100	Vertical	Pass
5	4195.000	58.87	0.96	74.0	15.13	Peak	45.20	100	Vertical	Pass
5**	4195.000	40.92	0.96	54.0	13.08	AV	45.20	100	Vertical	Pass
6	6718.500	65.39	7.44	68.2	2.81	Peak	0.00	100	Vertical	Pass
6**	6718.500	52.04	7.44	--	-52.04	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-16_16.19.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7528.000	26.44	6.40	74.0	47.56	Peak	237.10	100	Vertical	Pass
1**	7528.000	17.81	6.40	54.0	36.19	AV	237.10	100	Vertical	Pass
2	9365.000	32.86	11.63	74.0	41.14	Peak	359.00	100	Vertical	Pass
2**	9365.000	24.11	11.63	54.0	29.89	AV	359.00	100	Vertical	Pass
3	11831.750	38.33	15.87	74.0	35.67	Peak	360.00	100	Vertical	Pass
3**	11831.750	29.44	15.87	54.0	24.56	AV	360.00	100	Vertical	Pass
4	12436.750	40.18	16.85	74.0	33.82	Peak	205.20	100	Vertical	Pass
4**	12436.750	31.25	16.85	54.0	22.75	AV	205.20	100	Vertical	Pass
5	14482.750	45.45	21.98	74.0	28.55	Peak	349.90	100	Vertical	Pass
5**	14482.750	36.71	21.98	54.0	17.29	AV	349.90	100	Vertical	Pass
6	15797.250	40.67	15.93	74.0	33.33	Peak	64.50	100	Vertical	Pass
6**	15797.250	32.60	15.93	54.0	21.40	AV	64.50	100	Vertical	Pass

WIFI5GB1-A-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.35.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

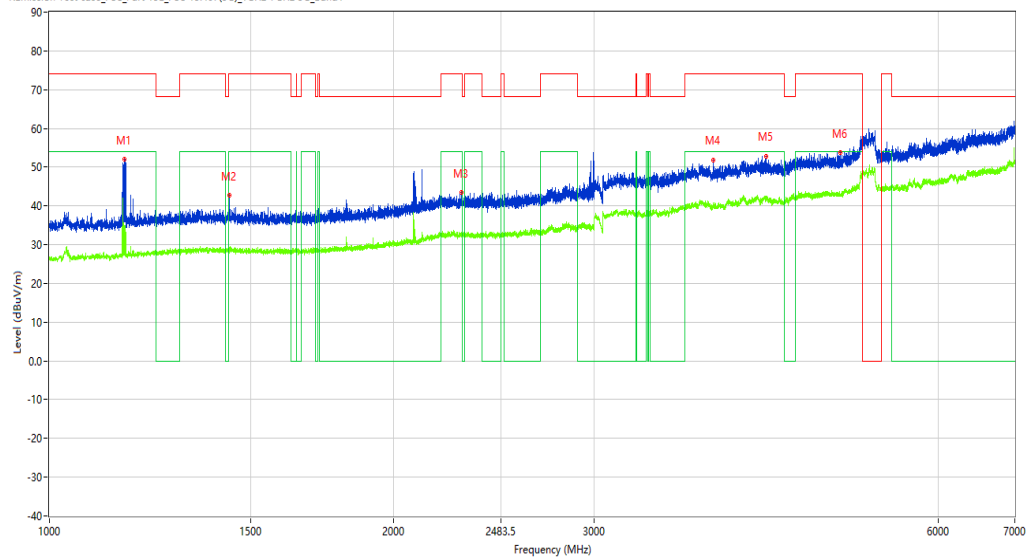
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1163.500	51.95	-15.33	74.0	22.05	Peak	317.10	100	Horizontal	Pass
1**	1163.500	34.82	-15.33	54.0	19.18	AV	317.10	100	Horizontal	Pass
2	1436.250	42.70	-14.45	74.0	31.30	Peak	317.10	100	Horizontal	Pass
2**	1436.250	28.82	-14.45	54.0	25.18	AV	317.10	100	Horizontal	Pass
3	2293.750	43.41	-10.15	74.0	30.59	Peak	360.00	100	Horizontal	Pass
3**	2293.750	32.45	-10.15	54.0	21.55	AV	360.00	100	Horizontal	Pass
4	3814.500	51.86	-0.45	74.0	22.14	Peak	62.40	100	Horizontal	Pass
4**	3814.500	40.04	-0.45	54.0	13.96	AV	62.40	100	Horizontal	Pass
5	4244.000	52.83	1.27	74.0	21.17	Peak	286.70	100	Horizontal	Pass
5**	4244.000	41.90	1.27	54.0	12.10	AV	286.70	100	Horizontal	Pass
6	4921.000	53.65	2.30	74.0	20.35	Peak	62.40	100	Horizontal	Pass
6**	4921.000	43.07	2.30	54.0	10.93	AV	62.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.43.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7660.000	27.07	5.51	74.0	46.93	Peak	314.80	100	Horizontal	Pass
1**	7660.000	18.32	5.51	54.0	35.68	AV	314.80	100	Horizontal	Pass
2	8254.000	28.15	7.44	74.0	45.85	Peak	0.00	100	Horizontal	Pass
2**	8254.000	19.54	7.44	54.0	34.46	AV	0.00	100	Horizontal	Pass
3	9158.750	32.42	11.41	74.0	41.58	Peak	314.80	100	Horizontal	Pass
3**	9158.750	23.41	11.41	54.0	30.59	AV	314.80	100	Horizontal	Pass
4	12401.000	39.37	16.79	74.0	34.63	Peak	247.80	100	Horizontal	Pass
4**	12401.000	30.76	16.79	54.0	23.24	AV	247.80	100	Horizontal	Pass
5	14488.250	43.36	21.93	74.0	30.64	Peak	46.10	100	Horizontal	Pass
5**	14488.250	35.97	21.93	54.0	18.03	AV	46.10	100	Horizontal	Pass
6	15811.000	42.19	16.02	74.0	31.81	Peak	0.00	100	Horizontal	Pass
6**	15811.000	33.26	16.02	54.0	20.74	AV	0.00	100	Horizontal	Pass

WIFI5GB1-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.14.05

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

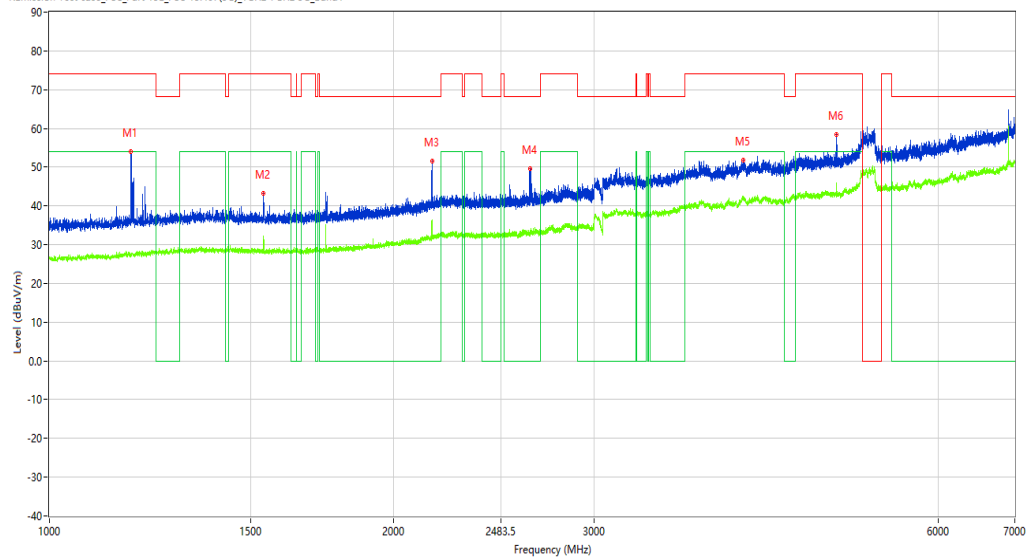
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission 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	1179.000	53.94	-15.20	74.0	20.06	Peak	228.60	100	Vertical	Pass
1**	1179.000	27.37	-15.20	54.0	26.63	AV	228.60	100	Vertical	Pass
2	1540.000	43.17	-14.83	74.0	30.83	Peak	360.00	100	Vertical	Pass
2**	1540.000	30.90	-14.83	54.0	23.10	AV	360.00	100	Vertical	Pass
3	2162.000	51.48	-11.04	68.2	16.72	Peak	360.00	100	Vertical	Pass
3**	2162.000	34.34	-11.04	--	-34.34	AV	360.00	100	Vertical	N/A
4	2636.750	49.58	-8.72	68.2	18.62	Peak	228.60	100	Vertical	Pass
4**	2636.750	32.99	-8.72	--	-32.99	AV	228.60	100	Vertical	N/A
5	4048.000	51.70	1.67	74.0	22.30	Peak	185.10	100	Vertical	Pass
5**	4048.000	42.09	1.67	54.0	11.91	AV	185.10	100	Vertical	Pass
6	4888.500	58.31	2.40	74.0	15.69	Peak	360.00	100	Vertical	Pass
6**	4888.500	46.02	2.40	54.0	7.98	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.21.35

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7508.750	26.38	6.55	74.0	47.62	Peak	314.10	100	Vertical	Pass
1**	7508.750	17.68	6.55	54.0	36.32	AV	314.10	100	Vertical	Pass
2	8182.500	28.74	7.60	74.0	45.26	Peak	0.00	100	Vertical	Pass
2**	8182.500	19.46	7.60	54.0	34.54	AV	0.00	100	Vertical	Pass
3	9153.250	32.73	11.37	74.0	41.27	Peak	360.00	100	Vertical	Pass
3**	9153.250	23.87	11.37	54.0	30.13	AV	360.00	100	Vertical	Pass
4	9420.000	32.62	11.71	74.0	41.38	Peak	218.10	100	Vertical	Pass
4**	9420.000	24.81	11.71	54.0	29.19	AV	218.10	100	Vertical	Pass
5	12384.500	40.09	16.70	74.0	33.91	Peak	155.60	100	Vertical	Pass
5**	12384.500	31.87	16.70	54.0	22.13	AV	155.60	100	Vertical	Pass
6	15844.000	41.04	16.33	74.0	32.96	Peak	218.10	100	Vertical	Pass
6**	15844.000	32.46	16.33	54.0	21.54	AV	218.10	100	Vertical	Pass

WIFI5GB1-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.37.29

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

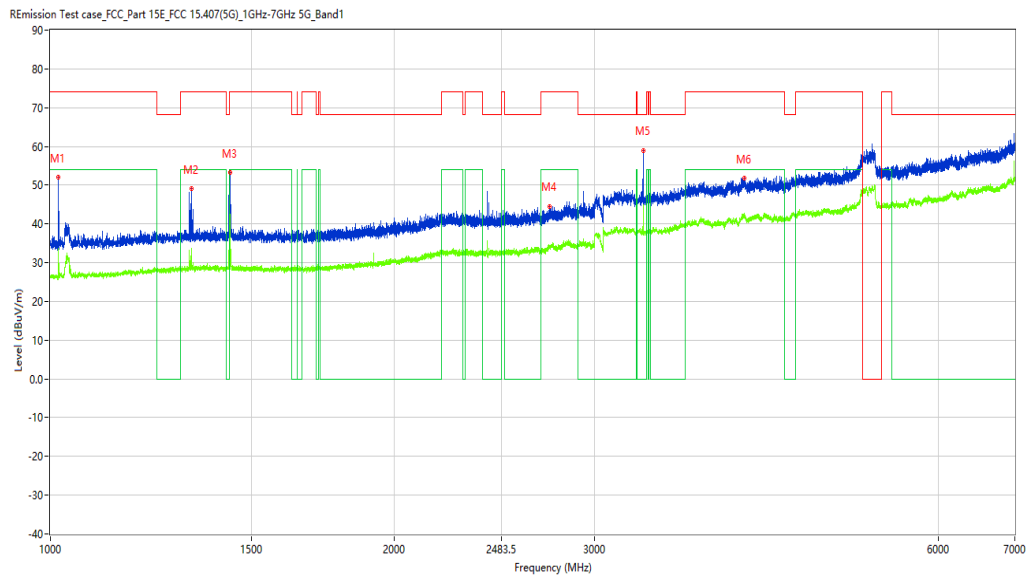
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1016.750	51.96	-15.70	74.0	22.04	Peak	108.30	100	Horizontal	Pass
1**	1016.750	33.68	-15.70	54.0	20.32	AV	108.30	100	Horizontal	Pass
2	1329.250	49.18	-14.57	74.0	24.82	Peak	45.40	100	Horizontal	Pass
2**	1329.250	33.63	-14.57	54.0	20.37	AV	45.40	100	Horizontal	Pass
3	1437.750	53.20	-14.43	74.0	20.80	Peak	108.30	100	Horizontal	Pass
3**	1437.750	36.56	-14.43	54.0	17.44	AV	108.30	100	Horizontal	Pass
4	2739.000	44.36	-8.20	74.0	29.64	Peak	360.00	100	Horizontal	Pass
4**	2739.000	34.15	-8.20	54.0	19.85	AV	360.00	100	Horizontal	Pass
5	3308.500	58.91	-2.98	68.2	9.29	Peak	18.80	100	Horizontal	Pass
5**	3308.500	44.85	-2.98	--	-44.85	AV	18.80	100	Horizontal	N/A
6	4054.500	51.74	1.73	74.0	22.26	Peak	287.50	100	Horizontal	Pass
6**	4054.500	42.65	1.73	54.0	11.35	AV	287.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.45.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

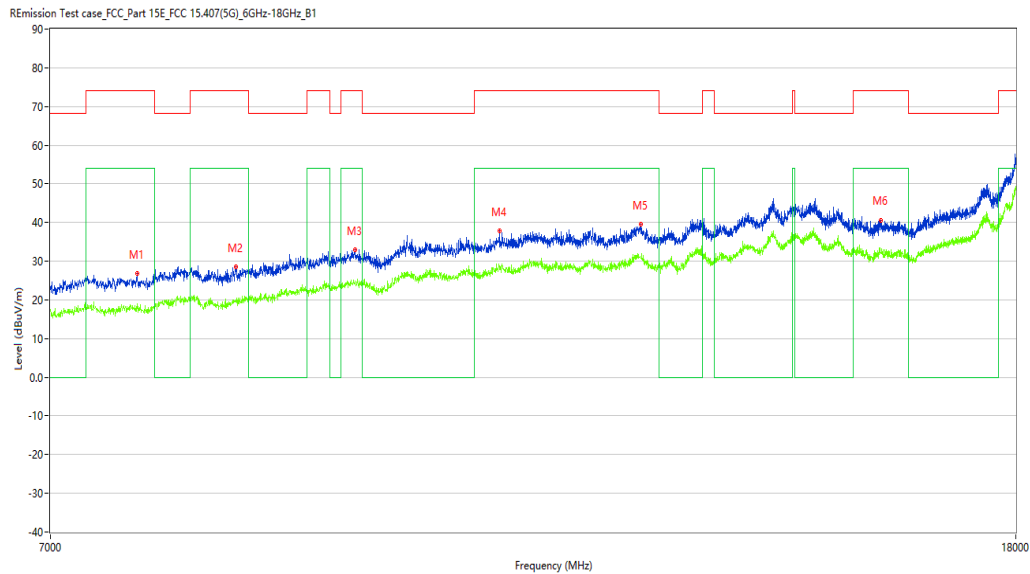
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7618.750	26.89	5.73	74.0	47.11	Peak	174.50	100	Horizontal	Pass
1**	7618.750	18.95	5.73	54.0	35.05	AV	174.50	100	Horizontal	Pass
2	8391.500	28.43	7.91	74.0	45.57	Peak	359.50	100	Horizontal	Pass
2**	8391.500	19.53	7.91	54.0	34.47	AV	359.50	100	Horizontal	Pass
3	9431.000	33.08	11.70	74.0	40.92	Peak	16.00	100	Horizontal	Pass
3**	9431.000	24.97	11.70	54.0	29.03	AV	16.00	100	Horizontal	Pass
4	10863.750	37.80	15.20	74.0	36.20	Peak	304.70	100	Horizontal	Pass
4**	10863.750	28.91	15.20	54.0	25.09	AV	304.70	100	Horizontal	Pass
5	12469.750	39.56	16.84	74.0	34.44	Peak	272.80	100	Horizontal	Pass
5**	12469.750	30.84	16.84	54.0	23.16	AV	272.80	100	Horizontal	Pass
6	15772.500	40.53	15.78	74.0	33.47	Peak	337.50	100	Horizontal	Pass
6**	15772.500	32.25	15.78	54.0	21.75	AV	337.50	100	Horizontal	Pass

WIFI5GB1-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.16.42

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

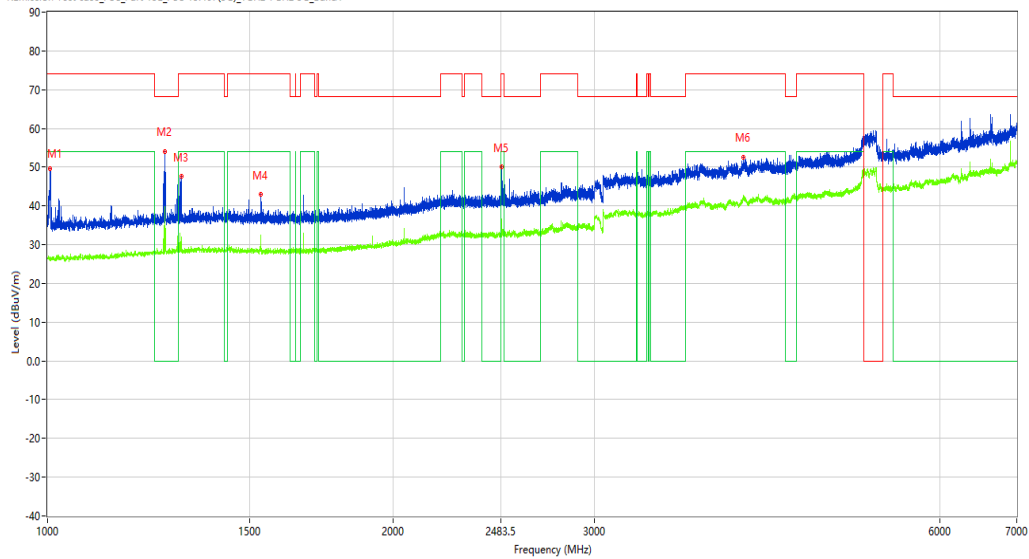
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1005.500	49.56	-15.96	74.0	24.44	Peak	0.00	100	Vertical	Pass
1**	1005.500	26.46	-15.96	54.0	27.54	AV	0.00	100	Vertical	Pass
2	1265.750	54.12	-14.79	68.2	14.08	Peak	360.00	100	Vertical	Pass
2**	1265.750	38.90	-14.79	--	-38.90	AV	360.00	100	Vertical	N/A
3	1307.500	47.60	-14.61	74.0	26.40	Peak	360.00	100	Vertical	Pass
3**	1307.500	31.93	-14.61	54.0	22.07	AV	360.00	100	Vertical	Pass
4	1535.000	42.99	-14.81	74.0	31.01	Peak	267.60	100	Vertical	Pass
4**	1535.000	32.41	-14.81	54.0	21.59	AV	267.60	100	Vertical	Pass
5	2490.250	49.99	-9.82	74.0	24.01	Peak	14.60	100	Vertical	Pass
5**	2490.250	36.56	-9.82	54.0	17.44	AV	14.60	100	Vertical	Pass
6	4044.000	52.62	1.63	74.0	21.38	Peak	69.40	100	Vertical	Pass
6**	4044.000	41.67	1.63	54.0	12.33	AV	69.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.23.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Table (Degree)	Detector	Height (cm)	Antenna	Verdict
1	7423.500	26.70	5.63	74.0	47.30	208.00	Peak	100	Vertical	Pass
1**	7423.500	17.26	5.63	54.0	36.74	208.00	AV	100	Vertical	Pass
2	8207.250	29.23	7.99	74.0	44.77	15.00	Peak	100	Vertical	Pass
2**	8207.250	19.90	7.99	54.0	34.10	15.00	AV	100	Vertical	Pass
3	9378.750	33.35	11.70	74.0	40.65	78.60	Peak	100	Vertical	Pass
3**	9378.750	24.10	11.70	54.0	29.90	78.60	AV	100	Vertical	Pass
4	11237.750	37.98	15.89	74.0	36.02	360.00	Peak	100	Vertical	Pass
4**	11237.750	30.09	15.89	54.0	23.91	360.00	AV	100	Vertical	Pass
5	12398.250	39.33	16.79	74.0	34.67	0.00	Peak	100	Vertical	Pass
5**	12398.250	30.84	16.79	54.0	23.16	0.00	AV	100	Vertical	Pass
6	16039.250	41.68	16.97	74.0	32.32	177.90	Peak	100	Vertical	Pass
6**	16039.250	33.15	16.97	54.0	20.85	177.90	AV	100	Vertical	Pass

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.48.15

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

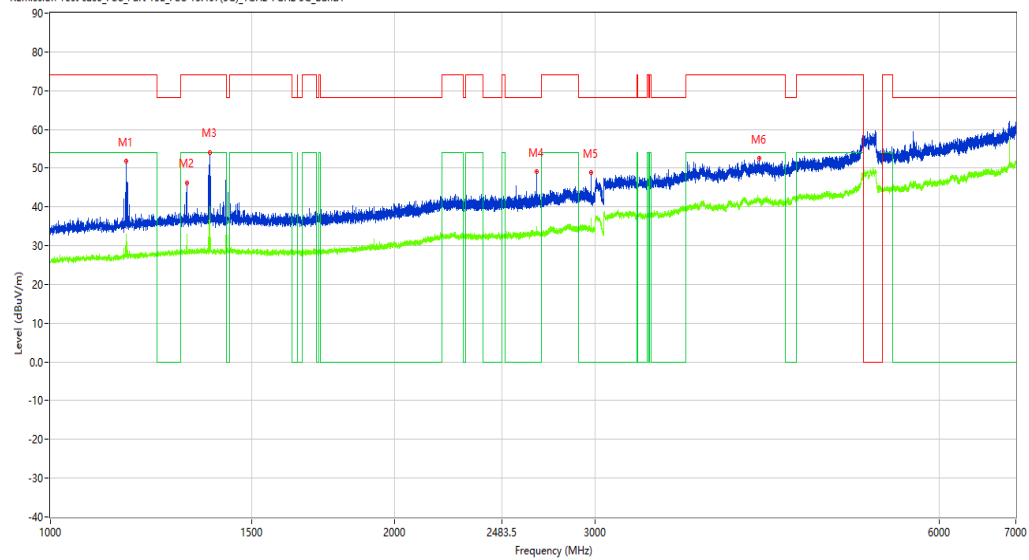
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1164.250	51.77	-15.31	74.0	22.23	Peak	340.70	100	Horizontal	Pass
1**	1164.250	32.77	-15.31	54.0	21.23	AV	340.70	100	Horizontal	Pass
2	1316.750	46.23	-14.67	74.0	27.77	Peak	180.30	100	Horizontal	Pass
2**	1316.750	33.00	-14.67	54.0	21.00	AV	180.30	100	Horizontal	Pass
3	1378.250	54.10	-14.38	74.0	19.90	Peak	83.20	100	Horizontal	Pass
3**	1378.250	40.06	-14.38	54.0	13.94	AV	83.20	100	Horizontal	Pass
4	2665.500	49.09	-9.08	68.2	19.11	Peak	180.30	100	Horizontal	Pass
4**	2665.500	34.90	-9.08	--	-34.90	AV	180.30	100	Horizontal	Pass
5	2972.000	48.81	-6.71	68.2	19.39	Peak	83.20	100	Horizontal	Pass
5**	2972.000	37.05	-6.71	--	-37.05	AV	83.20	100	Horizontal	Pass
6	4172.500	52.55	1.27	74.0	21.45	Peak	106.60	100	Horizontal	Pass
6**	4172.500	41.73	1.27	54.0	12.27	AV	106.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.36.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7396.000	25.61	5.70	74.0	48.39	Peak	48.60	100	Horizontal	Pass
1**	7396.000	17.72	5.70	54.0	36.28	AV	48.60	100	Horizontal	Pass
2	9136.750	31.91	11.10	74.0	42.09	Peak	360.00	100	Horizontal	Pass
2**	9136.750	23.57	11.10	54.0	30.43	AV	360.00	100	Horizontal	Pass
3	11158.000	37.32	15.04	74.0	36.68	Peak	48.60	100	Horizontal	Pass
3**	11158.000	28.61	15.04	54.0	25.39	AV	48.60	100	Horizontal	Pass
4	11919.750	39.80	16.35	74.0	34.20	Peak	79.50	100	Horizontal	Pass
4**	11919.750	29.50	16.35	54.0	24.50	AV	79.50	100	Horizontal	Pass
5	15453.500	41.68	17.25	74.0	32.32	Peak	360.00	100	Horizontal	Pass
5**	15453.500	33.04	17.25	54.0	20.96	AV	360.00	100	Horizontal	Pass
6	15943.000	41.70	17.13	74.0	32.30	Peak	162.40	100	Horizontal	Pass
6**	15943.000	31.70	17.13	54.0	22.30	AV	162.40	100	Horizontal	Pass

WIFI5GB1-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.55.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

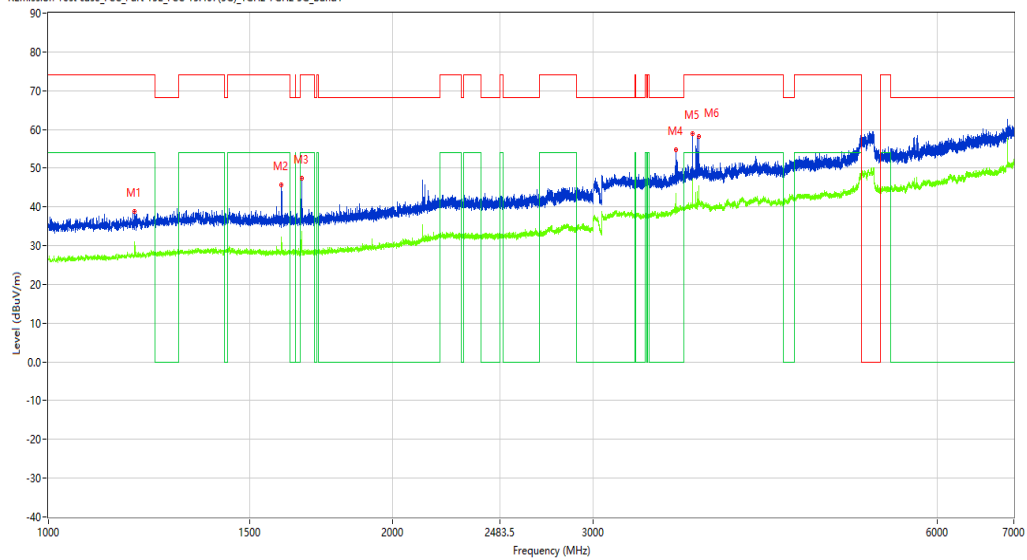
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1190.250	38.73	-15.27	74.0	35.27	Peak	320.80	100	Vertical	Pass
1**	1190.250	31.01	-15.27	54.0	22.99	AV	320.80	100	Vertical	Pass
2	1598.750	45.60	-14.85	74.0	28.40	Peak	285.50	100	Vertical	Pass
2**	1598.750	32.28	-14.85	54.0	21.72	AV	285.50	100	Vertical	Pass
3	1666.500	47.32	-14.93	74.0	26.68	Peak	142.60	100	Vertical	Pass
3**	1666.500	33.53	-14.93	54.0	20.47	AV	142.60	100	Vertical	Pass
4	3540.000	54.76	0.16	68.2	13.44	Peak	143.10	100	Vertical	Pass
4**	3540.000	43.45	0.16	--	-43.45	AV	143.10	100	Vertical	Pass
5	3665.000	58.81	0.29	74.0	15.19	Peak	206.00	100	Vertical	Pass
5**	3665.000	47.09	0.29	54.0	6.91	AV	206.00	100	Vertical	Pass
6	3709.500	58.23	0.73	74.0	15.77	Peak	318.70	100	Vertical	Pass
6**	3709.500	45.45	0.73	54.0	8.55	AV	318.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.30.41

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7398.750	26.21	5.70	74.0	47.79	Peak	0.00	100	Vertical	Pass
1**	7398.750	17.31	5.70	54.0	36.69	AV	0.00	100	Vertical	Pass
2	8311.750	28.43	7.42	74.0	45.57	Peak	77.80	100	Vertical	Pass
2**	8311.750	19.09	7.42	54.0	34.91	AV	77.80	100	Vertical	Pass
3	9392.500	33.11	11.71	74.0	40.89	Peak	77.80	100	Vertical	Pass
3**	9392.500	25.11	11.71	54.0	28.89	AV	77.80	100	Vertical	Pass
4	11889.500	39.37	16.39	74.0	34.63	Peak	275.00	100	Vertical	Pass
4**	11889.500	29.30	16.39	54.0	24.70	AV	275.00	100	Vertical	Pass
5	12455.999	40.24	16.90	74.0	33.76	Peak	360.00	100	Vertical	Pass
5**	12455.999	30.94	16.90	54.0	23.06	AV	360.00	100	Vertical	Pass
6	15767.000	42.47	15.75	74.0	31.53	Peak	242.30	100	Vertical	Pass
6**	15767.000	32.56	15.75	54.0	21.44	AV	242.30	100	Vertical	Pass

WIFI5GB1-N20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.50.50

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

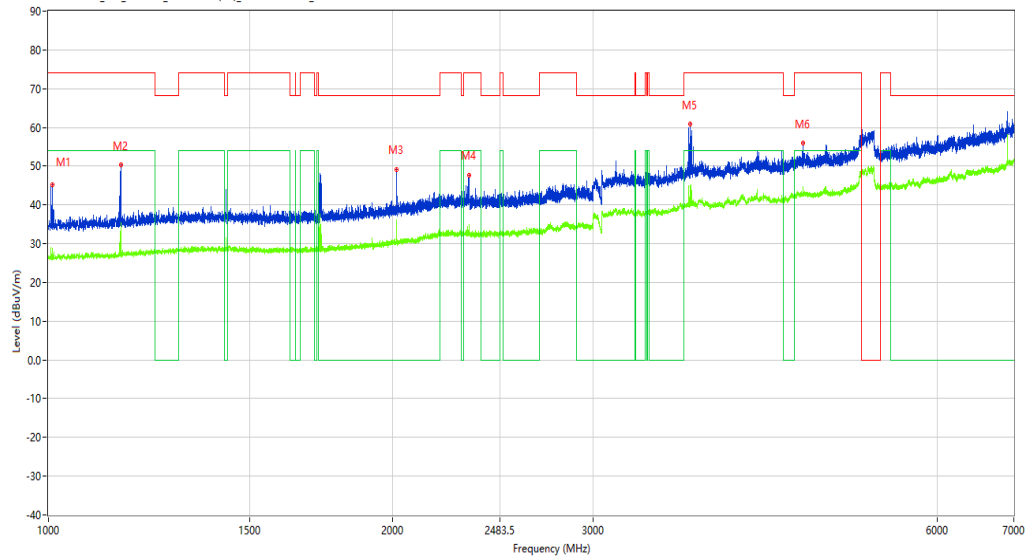
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1007.250	45.12	-15.94	74.0	28.88	Peak	344.10	100	Horizontal	Pass
1**	1007.250	28.89	-15.94	54.0	25.11	AV	344.10	100	Horizontal	Pass
2	1158.000	50.22	-15.47	74.0	23.78	Peak	111.30	100	Horizontal	Pass
2**	1158.000	35.38	-15.47	54.0	18.62	AV	111.30	100	Horizontal	Pass
3	2017.750	49.14	-12.92	68.2	19.06	Peak	163.70	100	Horizontal	Pass
3**	2017.750	34.88	-12.92	--	-34.88	AV	163.70	100	Horizontal	Pass
4	2335.500	47.76	-10.42	74.0	26.24	Peak	145.10	100	Horizontal	Pass
4**	2335.500	33.79	-10.42	54.0	20.21	AV	145.10	100	Horizontal	Pass
5	3647.500	60.88	0.56	74.0	13.12	Peak	238.70	100	Horizontal	Pass
5**	3647.500	45.03	0.56	54.0	8.97	AV	238.70	100	Horizontal	Pass
6	4578.500	55.85	1.97	74.0	18.15	Peak	360.00	100	Horizontal	Pass
6**	4578.500	44.70	1.97	54.0	9.30	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.38.17

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

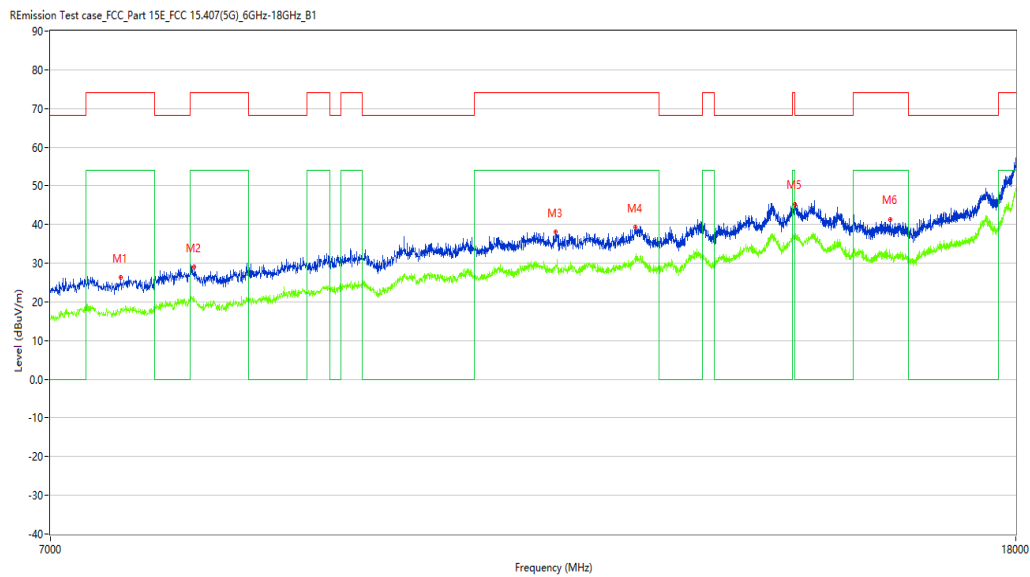
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7500.500	26.45	6.52	74.0	47.55	Peak	0.00	100	Horizontal	Pass
1**	7500.500	18.26	6.52	54.0	35.74	AV	0.00	100	Horizontal	Pass
2	8056.000	28.99	8.68	74.0	45.01	Peak	0.00	100	Horizontal	Pass
2**	8056.000	20.24	8.68	54.0	33.76	AV	0.00	100	Horizontal	Pass
3	11477.000	38.01	16.00	74.0	35.99	Peak	0.00	100	Horizontal	Pass
3**	11477.000	29.18	16.00	54.0	24.82	AV	0.00	100	Horizontal	Pass
4	12409.250	39.38	16.81	74.0	34.62	Peak	28.00	100	Horizontal	Pass
4**	12409.250	31.24	16.81	54.0	22.76	AV	28.00	100	Horizontal	Pass
5	14496.500	45.20	21.84	74.0	28.80	Peak	63.00	100	Horizontal	Pass
5**	14496.500	37.17	21.84	54.0	16.83	AV	63.00	100	Horizontal	Pass
6	15921.000	41.19	17.05	74.0	32.81	Peak	315.90	100	Horizontal	Pass
6**	15921.000	32.50	17.05	54.0	21.50	AV	315.90	100	Horizontal	Pass

WIFI5GB1-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.57.38

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

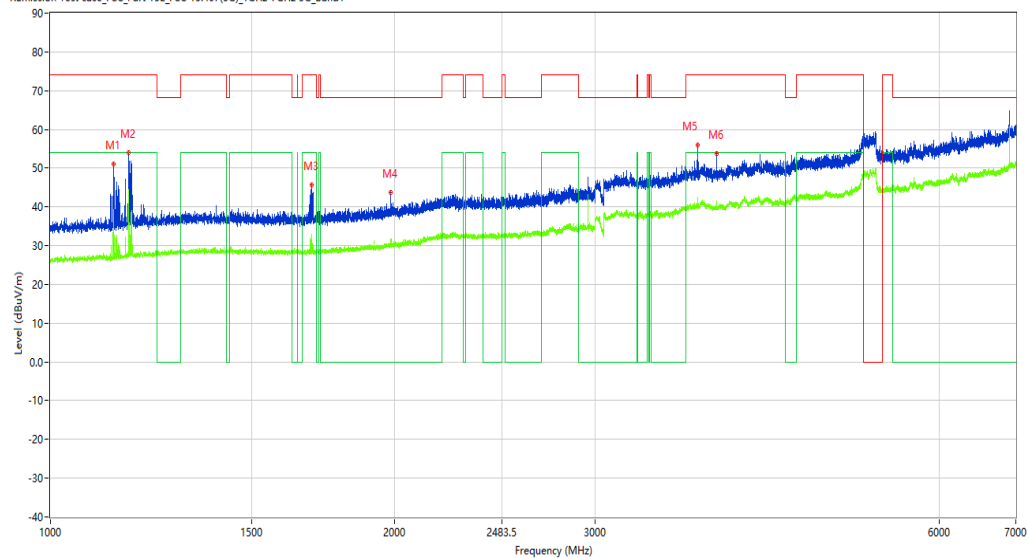
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1136.500	51.03	-15.76	74.0	22.97	Peak	51.80	100	Vertical	Pass
1**	1136.500	39.38	-15.76	54.0	14.62	AV	51.80	100	Vertical	Pass
2	1170.250	53.95	-15.20	74.0	20.05	Peak	166.40	100	Vertical	Pass
2**	1170.250	44.48	-15.20	54.0	9.52	AV	166.40	100	Vertical	Pass
3	1693.750	45.70	-14.87	74.0	28.30	Peak	166.40	100	Vertical	Pass
3**	1693.750	33.07	-14.87	54.0	20.93	AV	166.40	100	Vertical	Pass
4	1986.250	43.61	-13.11	68.2	24.59	Peak	355.10	100	Vertical	Pass
4**	1986.250	31.67	-13.11	--	-31.67	AV	355.10	100	Vertical	Pass
5	3687.500	55.85	0.17	74.0	18.15	Peak	360.00	100	Vertical	Pass
5**	3687.500	42.58	0.17	54.0	11.42	AV	360.00	100	Vertical	Pass
6	3828.500	53.66	-0.43	74.0	20.34	Peak	110.00	100	Vertical	Pass
6**	3828.500	41.50	-0.43	54.0	12.50	AV	110.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.32.32

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

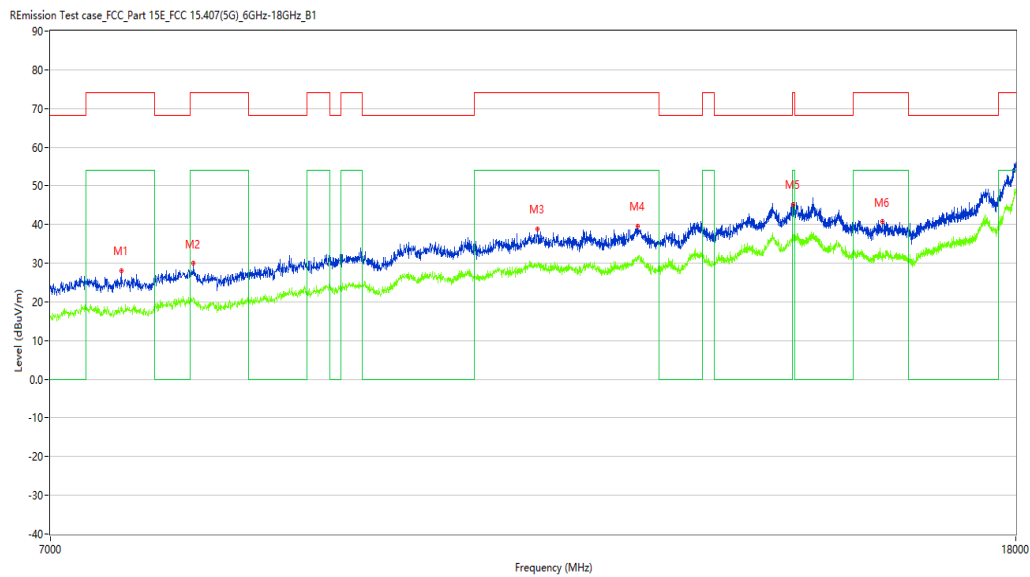
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7503.250	28.04	6.56	74.0	45.96	Peak	146.60	100	Vertical	Pass
1**	7503.250	18.86	6.56	54.0	35.14	AV	146.60	100	Vertical	Pass
2	8050.500	30.11	8.79	74.0	43.89	Peak	0.10	100	Vertical	Pass
2**	8050.500	20.90	8.79	54.0	33.10	AV	0.10	100	Vertical	Pass
3	11270.750	38.92	16.33	74.0	35.08	Peak	360.00	100	Vertical	Pass
3**	11270.750	29.13	16.33	54.0	24.87	AV	360.00	100	Vertical	Pass
4	12431.250	39.52	16.84	74.0	34.48	Peak	268.30	100	Vertical	Pass
4**	12431.250	31.83	16.84	54.0	22.17	AV	268.30	100	Vertical	Pass
5	14477.250	45.11	22.04	74.0	28.89	Peak	238.20	100	Vertical	Pass
5**	14477.250	37.30	22.04	54.0	16.70	AV	238.20	100	Vertical	Pass
6	15794.500	40.74	15.91	74.0	33.26	Peak	146.60	100	Vertical	Pass
6**	15794.500	32.42	15.91	54.0	21.58	AV	146.60	100	Vertical	Pass

WIFI5GB1-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.53.08

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

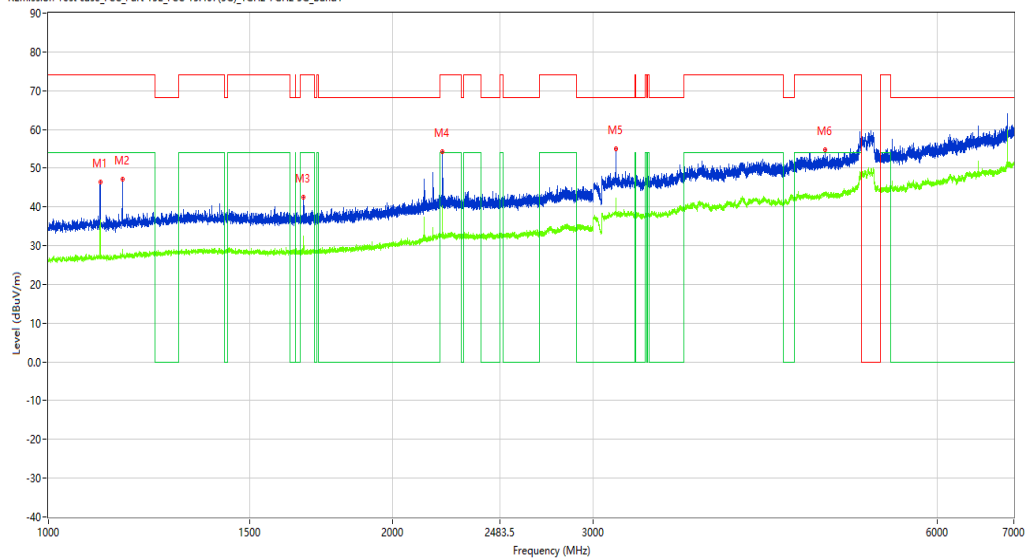
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1110.500	46.33	-15.71	74.0	27.67	Peak	290.60	100	Horizontal	Pass
1**	1110.500	31.96	-15.71	54.0	22.04	AV	290.60	100	Horizontal	Pass
2	1160.750	47.11	-15.38	74.0	26.89	Peak	81.90	100	Horizontal	Pass
2**	1160.750	29.07	-15.38	54.0	24.93	AV	81.90	100	Horizontal	Pass
3	1671.750	42.50	-14.94	74.0	31.50	Peak	360.00	100	Horizontal	Pass
3**	1671.750	30.76	-14.94	54.0	23.24	AV	360.00	100	Horizontal	Pass
4	2212.250	54.25	-10.45	74.0	19.75	Peak	225.20	100	Horizontal	Pass
4**	2212.250	40.26	-10.45	54.0	13.74	AV	225.20	100	Horizontal	Pass
5	3140.000	54.99	-2.57	68.2	13.21	Peak	322.10	100	Horizontal	Pass
5**	3140.000	42.17	-2.57	--	-42.17	AV	322.10	100	Horizontal	Pass
6	4783.500	54.78	2.58	74.0	19.22	Peak	272.60	100	Horizontal	Pass
6**	4783.500	43.24	2.58	54.0	10.76	AV	272.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.39.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

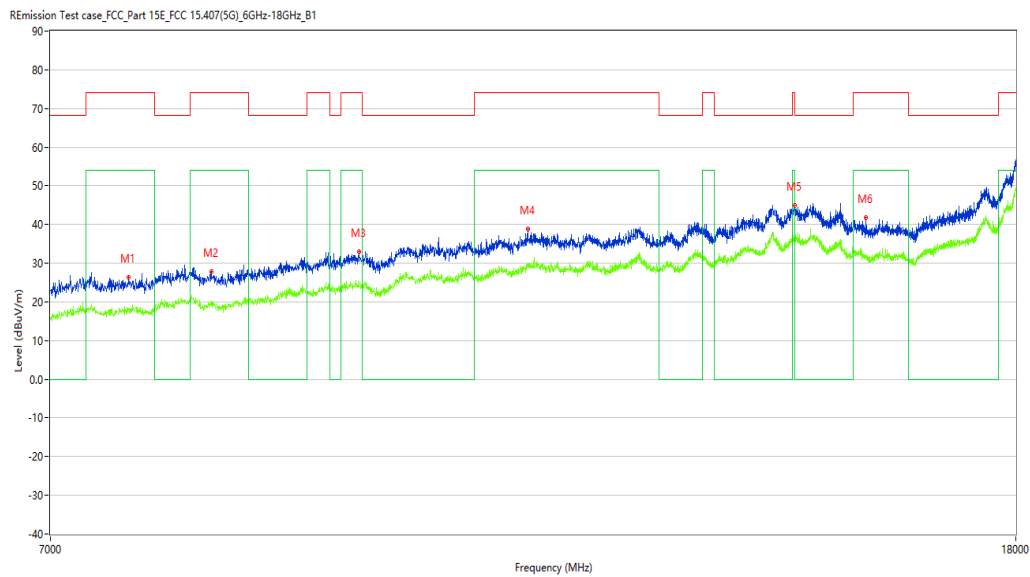
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7558.250	26.25	6.20	74.0	47.75	Peak	187.60	100	Horizontal	Pass
1**	7558.250	18.07	6.20	54.0	35.93	AV	187.60	100	Horizontal	Pass
2	8193.500	27.93	7.77	74.0	46.07	Peak	248.60	100	Horizontal	Pass
2**	8193.500	20.12	7.77	54.0	33.88	AV	248.60	100	Horizontal	Pass
3	9464.001	33.00	11.82	74.0	41.00	Peak	360.00	100	Horizontal	Pass
3**	9464.001	23.96	11.82	54.0	30.04	AV	360.00	100	Horizontal	Pass
4	11166.250	38.75	15.12	74.0	35.25	Peak	125.10	100	Horizontal	Pass
4**	11166.250	29.46	15.12	54.0	24.54	AV	125.10	100	Horizontal	Pass
5	14496.500	45.01	21.84	74.0	28.99	Peak	248.60	100	Horizontal	Pass
5**	14496.500	37.41	21.84	54.0	16.59	AV	248.60	100	Horizontal	Pass
6	15547.000	41.86	16.33	74.0	32.14	Peak	0.00	100	Horizontal	Pass
6**	15547.000	32.28	16.33	54.0	21.72	AV	0.00	100	Horizontal	Pass

WIFI5GB1-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.00.00

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

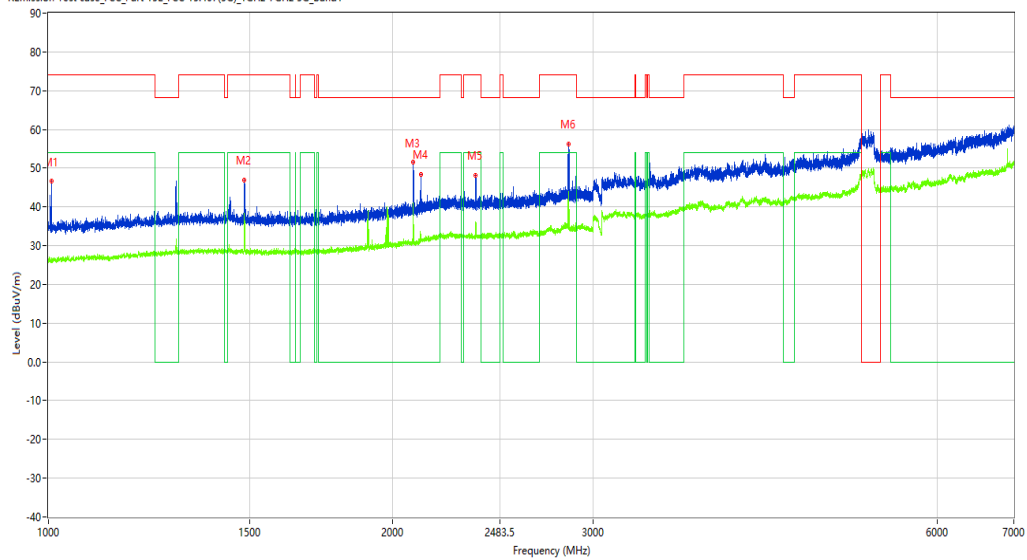
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1005.750	46.58	-15.96	74.0	27.42	Peak	0.00	100	Vertical	Pass
1**	1005.750	25.89	-15.96	54.0	28.11	AV	0.00	100	Vertical	Pass
2	1483.500	47.03	-14.70	74.0	26.97	Peak	347.30	100	Vertical	Pass
2**	1483.500	35.59	-14.70	54.0	18.41	AV	347.30	100	Vertical	Pass
3	2086.500	51.54	-11.70	68.2	16.66	Peak	220.50	100	Vertical	Pass
3**	2086.500	38.11	-11.70	--	-38.11	AV	220.50	100	Vertical	Pass
4	2118.000	48.48	-11.54	68.2	19.72	Peak	220.50	100	Vertical	Pass
4**	2118.000	32.98	-11.54	--	-32.98	AV	220.50	100	Vertical	Pass
5	2366.000	48.22	-10.52	74.0	25.78	Peak	60.10	100	Vertical	Pass
5**	2366.000	36.25	-10.52	54.0	17.75	AV	60.10	100	Vertical	Pass
6	2852.500	56.28	-7.11	74.0	17.72	Peak	285.90	100	Vertical	Pass
6**	2852.500	43.16	-7.11	54.0	10.84	AV	285.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.34.12

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7514.250	26.83	6.51	74.0	47.17	Peak	208.60	100	Vertical	Pass
1**	7514.250	18.41	6.51	54.0	35.59	AV	208.60	100	Vertical	Pass
2	8207.250	28.23	7.99	74.0	45.77	Peak	0.00	100	Vertical	Pass
2**	8207.250	20.31	7.99	54.0	33.69	AV	0.00	100	Vertical	Pass
3	9139.500	32.18	11.15	74.0	41.82	Peak	208.60	100	Vertical	Pass
3**	9139.500	23.13	11.15	54.0	30.87	AV	208.60	100	Vertical	Pass
4	11372.500	39.57	15.89	74.0	34.43	Peak	108.50	100	Vertical	Pass
4**	11372.500	29.10	15.89	54.0	24.90	AV	108.50	100	Vertical	Pass
5	12464.250	40.58	16.92	74.0	33.42	Peak	336.60	100	Vertical	Pass
5**	12464.250	32.18	16.92	54.0	21.82	AV	336.60	100	Vertical	Pass
6	14496.500	45.04	21.84	74.0	28.96	Peak	175.90	100	Vertical	Pass
6**	14496.500	36.92	21.84	54.0	17.08	AV	175.90	100	Vertical	Pass

WIFI5GB1-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.57.46

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

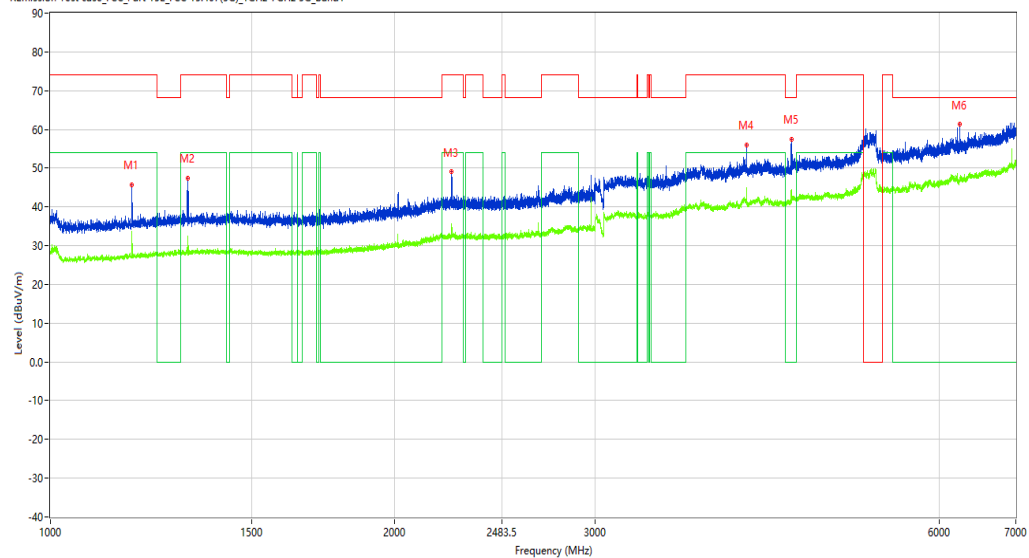
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1179.000	45.79	-15.20	74.0	28.21	Peak	0.00	100	Horizontal	Pass
1**	1179.000	33.65	-15.20	54.0	20.35	AV	0.00	100	Horizontal	Pass
2	1320.000	47.48	-14.70	74.0	26.52	Peak	146.30	100	Horizontal	Pass
2**	1320.000	32.40	-14.70	54.0	21.60	AV	146.30	100	Horizontal	Pass
3	2244.250	49.08	-10.27	74.0	24.92	Peak	82.70	100	Horizontal	Pass
3**	2244.250	35.12	-10.27	54.0	18.88	AV	82.70	100	Horizontal	Pass
4	4068.500	56.07	1.82	74.0	17.93	Peak	303.50	100	Horizontal	Pass
4**	4068.500	44.83	1.82	54.0	9.17	AV	303.50	100	Horizontal	Pass
5	4456.000	57.55	1.67	68.2	10.65	Peak	0.00	100	Horizontal	Pass
5**	4456.000	44.55	1.67	--	-44.55	AV	0.00	100	Horizontal	Pass
6	6248.500	61.28	5.61	68.2	6.92	Peak	0.00	100	Horizontal	Pass
6**	6248.500	47.68	5.61	--	-47.68	AV	0.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.19.24

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7539.000	27.82	6.32	74.0	46.18	Peak	98.10	100	Horizontal	Pass
1**	7539.000	17.41	6.32	54.0	36.59	AV	98.10	100	Horizontal	Pass
2	8218.250	28.55	7.87	74.0	45.45	Peak	47.80	100	Horizontal	Pass
2**	8218.250	20.41	7.87	54.0	33.59	AV	47.80	100	Horizontal	Pass
3	9156.000	32.85	11.41	74.0	41.15	Peak	197.40	100	Horizontal	Pass
3**	9156.000	24.21	11.41	54.0	29.79	AV	197.40	100	Horizontal	Pass
4	11229.500	38.48	15.78	74.0	35.52	Peak	0.00	100	Horizontal	Pass
4**	11229.500	30.59	15.78	54.0	23.41	AV	0.00	100	Horizontal	Pass
5	12475.250	39.88	16.70	74.0	34.12	Peak	243.10	100	Horizontal	Pass
5**	12475.250	31.61	16.70	54.0	22.39	AV	243.10	100	Horizontal	Pass
6	15800.001	41.50	15.94	74.0	32.50	Peak	47.80	100	Horizontal	Pass
6**	15800.001	32.44	15.94	54.0	21.56	AV	47.80	100	Horizontal	Pass

WIFI5GB1-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.02.43

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

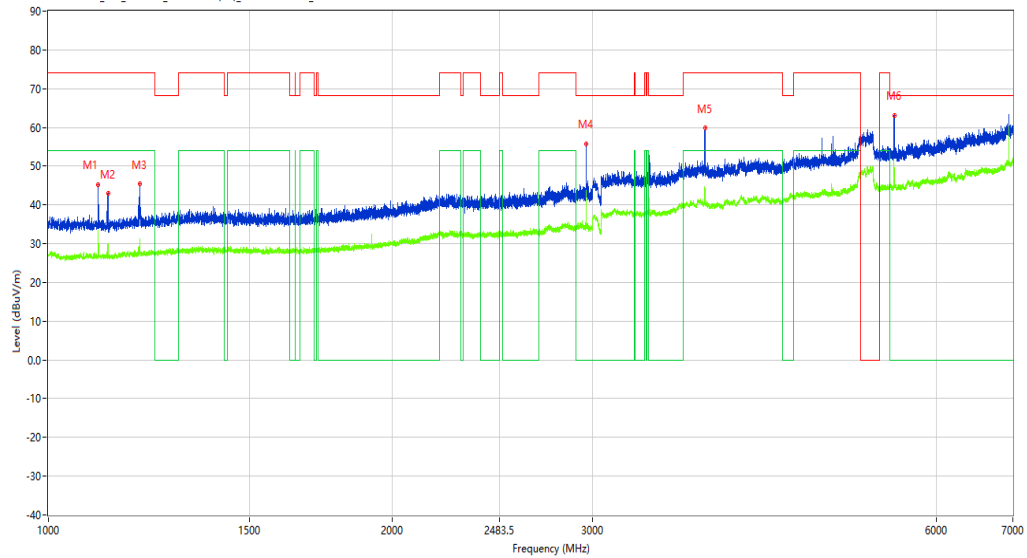
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1106.250	45.12	-15.72	74.0	28.88	Peak	309.20	100	Vertical	Pass
1**	1106.250	33.33	-15.72	54.0	20.67	AV	309.20	100	Vertical	Pass
2	1127.750	42.90	-15.76	74.0	31.10	Peak	0.00	100	Vertical	Pass
2**	1127.750	30.10	-15.76	54.0	23.90	AV	0.00	100	Vertical	Pass
3	1201.750	45.39	-15.25	74.0	28.61	Peak	52.10	100	Vertical	Pass
3**	1201.750	31.28	-15.25	54.0	22.72	AV	52.10	100	Vertical	Pass
4	2959.500	55.82	-6.84	68.2	12.38	Peak	178.30	100	Vertical	Pass
4**	2959.500	43.66	-6.84	--	-43.66	AV	178.30	100	Vertical	Pass
5	3761.000	59.78	0.39	74.0	14.22	Peak	257.40	100	Vertical	Pass
5**	3761.000	44.29	0.39	54.0	9.71	AV	257.40	100	Vertical	Pass
6	5513.000	63.13	3.69	68.2	5.07	Peak	321.70	100	Vertical	Pass
6**	5513.000	49.49	3.69	--	-49.49	AV	321.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.31.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

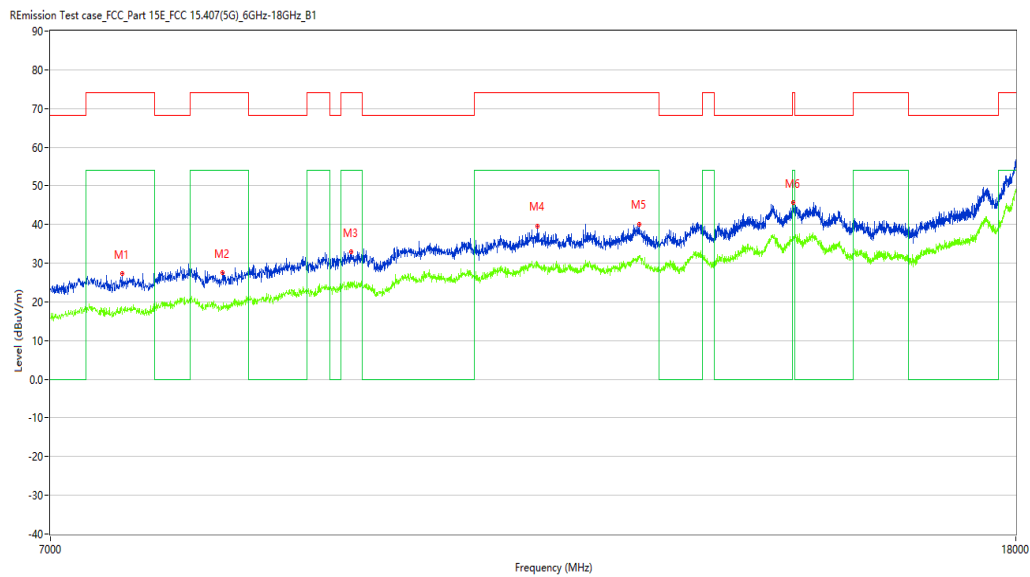
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7508.750	27.30	6.55	74.0	46.70	Peak	215.20	100	Vertical	Pass
1**	7508.750	17.55	6.55	54.0	36.45	AV	215.20	100	Vertical	Pass
2	8284.250	27.69	7.17	74.0	46.31	Peak	59.60	100	Vertical	Pass
2**	8284.250	18.31	7.17	54.0	35.69	AV	59.60	100	Vertical	Pass
3	9395.250	33.04	11.72	74.0	40.96	Peak	59.60	100	Vertical	Pass
3**	9395.250	24.80	11.72	54.0	29.20	AV	59.60	100	Vertical	Pass
4	11270.750	39.62	16.33	74.0	34.38	Peak	247.20	100	Vertical	Pass
4**	11270.750	30.22	16.33	54.0	23.78	AV	247.20	100	Vertical	Pass
5	12450.500	40.13	16.88	74.0	33.87	Peak	0.00	100	Vertical	Pass
5**	12450.500	32.08	16.88	54.0	21.92	AV	0.00	100	Vertical	Pass
6	14474.500	45.68	22.07	74.0	28.32	Peak	1.00	100	Vertical	Pass
6**	14474.500	36.06	22.07	54.0	17.94	AV	1.00	100	Vertical	Pass

WIFI5GB1-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.00.31

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

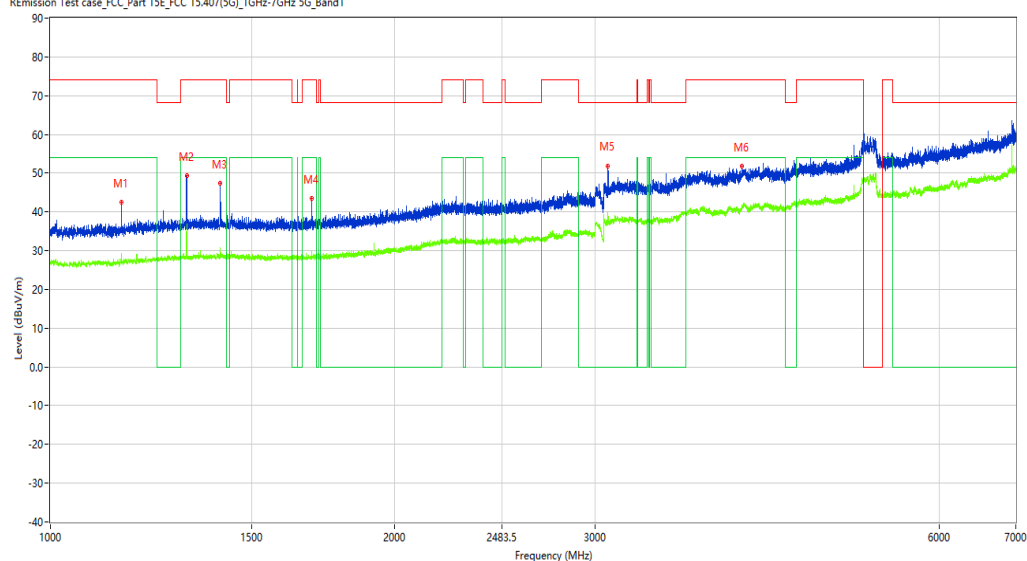
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1154.250	42.52	-15.59	74.0	31.48	Peak	0.00	100	Horizontal	Pass
1**	1154.250	29.24	-15.59	54.0	24.76	AV	0.00	100	Horizontal	Pass
2	1316.000	49.26	-14.67	74.0	24.74	Peak	208.80	100	Horizontal	Pass
2**	1316.000	36.99	-14.67	54.0	17.01	AV	208.80	100	Horizontal	Pass
3	1409.000	47.41	-14.46	74.0	26.59	Peak	0.00	100	Horizontal	Pass
3**	1409.000	30.87	-14.46	54.0	23.13	AV	0.00	100	Horizontal	Pass
4	1693.500	43.40	-14.87	74.0	30.60	Peak	299.60	100	Horizontal	Pass
4**	1693.500	29.73	-14.87	54.0	24.27	AV	299.60	100	Horizontal	Pass
5	3077.000	51.91	-3.50	68.2	16.29	Peak	349.30	100	Horizontal	Pass
5**	3077.000	39.89	-3.50	--	-39.89	AV	349.30	100	Horizontal	Pass
6	4029.500	51.72	1.48	74.0	22.28	Peak	217.90	100	Horizontal	Pass
6**	4029.500	41.75	1.48	54.0	12.25	AV	217.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.20.59

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7561.000	26.41	6.18	74.0	47.59	Peak	0.00	100	Horizontal	Pass
1**	7561.000	18.87	6.18	54.0	35.13	AV	0.00	100	Horizontal	Pass
2	8207.250	28.76	7.99	74.0	45.24	Peak	163.40	100	Horizontal	Pass
2**	8207.250	19.57	7.99	54.0	34.43	AV	163.40	100	Horizontal	Pass
3	9348.500	33.39	11.54	74.0	40.61	Peak	100.90	100	Horizontal	Pass
3**	9348.500	24.74	11.54	54.0	29.26	AV	100.90	100	Horizontal	Pass
4	11306.500	37.92	16.40	74.0	36.08	Peak	69.20	100	Horizontal	Pass
4**	11306.500	29.17	16.40	54.0	24.83	AV	69.20	100	Horizontal	Pass
5	12450.500	41.03	16.88	74.0	32.97	Peak	163.40	100	Horizontal	Pass
5**	12450.500	31.08	16.88	54.0	22.92	AV	163.40	100	Horizontal	Pass
6	15764.250	41.83	15.73	74.0	32.17	Peak	233.70	100	Horizontal	Pass
6**	15764.250	33.35	15.73	54.0	20.65	AV	233.70	100	Horizontal	Pass

WIFI5GB1-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.04.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

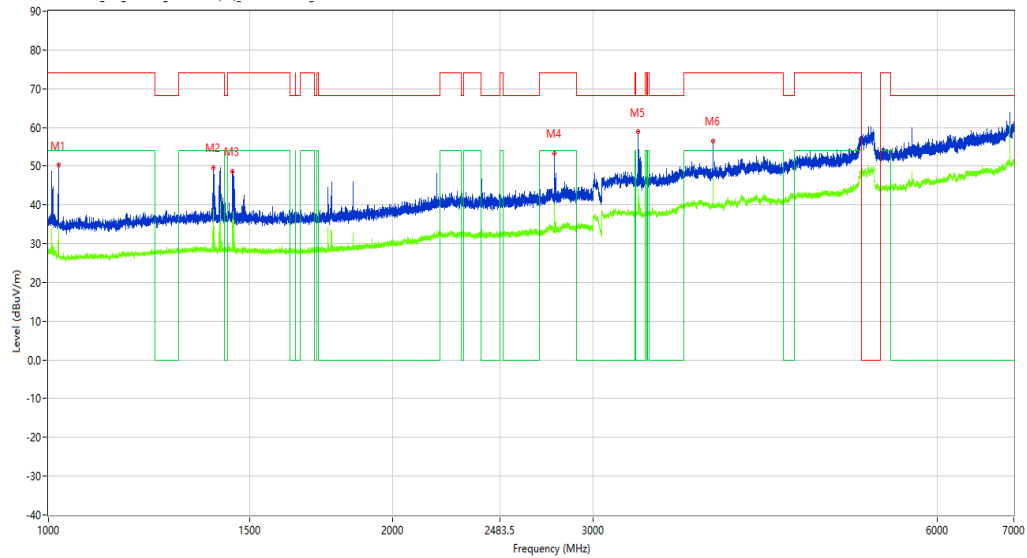
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1020.250	50.22	-15.60	74.0	23.78	Peak	232.90	100	Vertical	Pass
1**	1020.250	34.61	-15.60	54.0	19.39	AV	232.90	100	Vertical	Pass
2	1393.500	49.72	-14.34	74.0	24.28	Peak	279.50	100	Vertical	Pass
2**	1393.500	38.75	-14.34	54.0	15.25	AV	279.50	100	Vertical	Pass
3	1449.500	48.51	-14.46	74.0	25.49	Peak	0.00	100	Vertical	Pass
3**	1449.500	36.02	-14.46	54.0	17.98	AV	0.00	100	Vertical	Pass
4	2774.750	53.33	-7.77	74.0	20.67	Peak	110.20	100	Vertical	Pass
4**	2774.750	40.13	-7.77	54.0	13.87	AV	110.20	100	Vertical	Pass
5	3284.000	58.89	-2.58	68.2	9.31	Peak	269.60	100	Vertical	Pass
5**	3284.000	44.37	-2.58	--	-44.37	AV	269.60	100	Vertical	Pass
6	3818.500	56.50	-0.44	74.0	17.50	Peak	221.20	100	Vertical	Pass
6**	3818.500	47.21	-0.44	54.0	6.79	AV	221.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.32.47

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7492.250	26.25	6.42	74.0	47.75	Peak	271.30	100	Vertical	Pass
1**	7492.250	18.68	6.42	54.0	35.32	AV	271.30	100	Vertical	Pass
2	8223.750	27.82	7.80	74.0	46.18	Peak	360.00	100	Vertical	Pass
2**	8223.750	19.91	7.80	54.0	34.09	AV	360.00	100	Vertical	Pass
3	9409.000	32.89	11.71	74.0	41.11	Peak	79.70	100	Vertical	Pass
3**	9409.000	25.31	11.71	54.0	28.69	AV	79.70	100	Vertical	Pass
4	11207.500	38.23	15.52	74.0	35.77	Peak	79.70	100	Vertical	Pass
4**	11207.500	29.47	15.52	54.0	24.53	AV	79.70	100	Vertical	Pass
5	14474.500	44.55	22.07	74.0	29.45	Peak	360.00	100	Vertical	Pass
5**	14474.500	36.23	22.07	54.0	17.77	AV	360.00	100	Vertical	Pass
6	15852.250	40.94	16.43	74.0	33.06	Peak	349.80	100	Vertical	Pass
6**	15852.250	32.14	16.43	54.0	21.86	AV	349.80	100	Vertical	Pass

WIFI5GB1-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.41.01

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

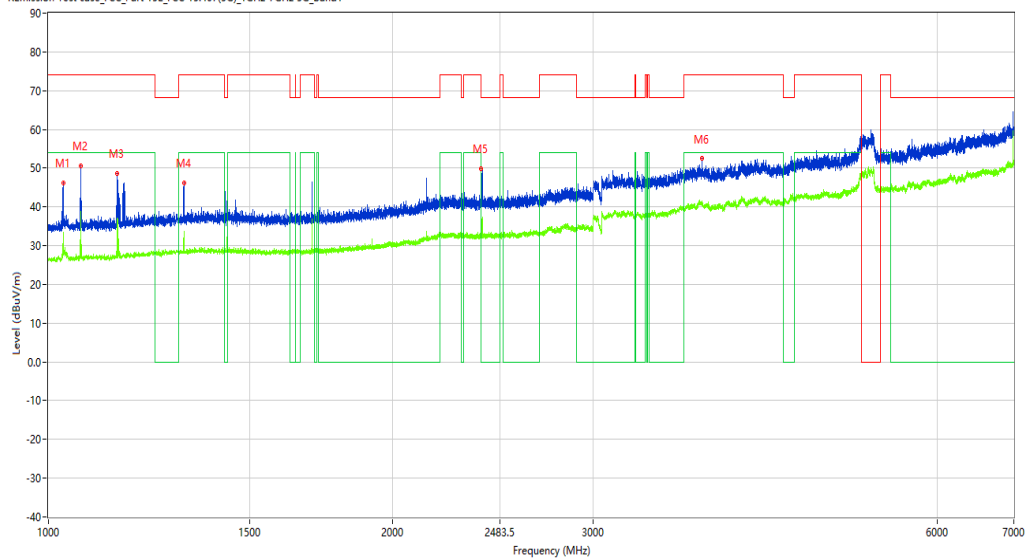
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1030.000	46.16	-15.60	74.0	27.84	Peak	125.50	100	Horizontal	Pass
1**	1030.000	33.34	-15.60	54.0	20.66	AV	125.50	100	Horizontal	Pass
2	1066.750	50.63	-15.74	74.0	23.37	Peak	0.00	100	Horizontal	Pass
2**	1066.750	36.31	-15.74	54.0	17.69	AV	0.00	100	Horizontal	Pass
3	1148.750	48.64	-15.77	74.0	25.36	Peak	359.40	100	Horizontal	Pass
3**	1148.750	37.20	-15.77	54.0	16.80	AV	359.40	100	Horizontal	Pass
4	1313.750	46.25	-14.65	74.0	27.75	Peak	359.40	100	Horizontal	Pass
4**	1313.750	33.59	-14.65	54.0	20.41	AV	359.40	100	Horizontal	Pass
5	2392.250	49.87	-10.24	68.2	18.33	Peak	125.50	100	Horizontal	Pass
5**	2392.250	38.61	-10.24	--	-38.61	AV	125.50	100	Horizontal	Pass
6	3732.500	52.46	0.80	74.0	21.54	Peak	72.80	100	Horizontal	Pass
6**	3732.500	41.10	0.80	54.0	12.90	AV	72.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.46.46

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7569.250	26.29	6.13	74.0	47.71	Peak	148.80	100	Horizontal	Pass
1**	7569.250	19.37	6.13	54.0	34.63	AV	148.80	100	Horizontal	Pass
2	8287.000	28.70	7.15	74.0	45.30	Peak	213.90	100	Horizontal	Pass
2**	8287.000	18.34	7.15	54.0	35.66	AV	213.90	100	Horizontal	Pass
3	9395.250	33.22	11.72	74.0	40.78	Peak	245.60	100	Horizontal	Pass
3**	9395.250	25.37	11.72	54.0	28.63	AV	245.60	100	Horizontal	Pass
4	10916.000	37.32	15.21	74.0	36.68	Peak	0.00	100	Horizontal	Pass
4**	10916.000	28.62	15.21	54.0	25.38	AV	0.00	100	Horizontal	Pass
5	12450.500	40.76	16.88	74.0	33.24	Peak	278.00	100	Horizontal	Pass
5**	12450.500	31.66	16.88	54.0	22.34	AV	278.00	100	Horizontal	Pass
6	15445.250	42.08	17.37	74.0	31.92	Peak	148.80	100	Horizontal	Pass
6**	15445.250	33.65	17.37	54.0	20.35	AV	148.80	100	Horizontal	Pass

WIFI5GB1-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.02.26

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

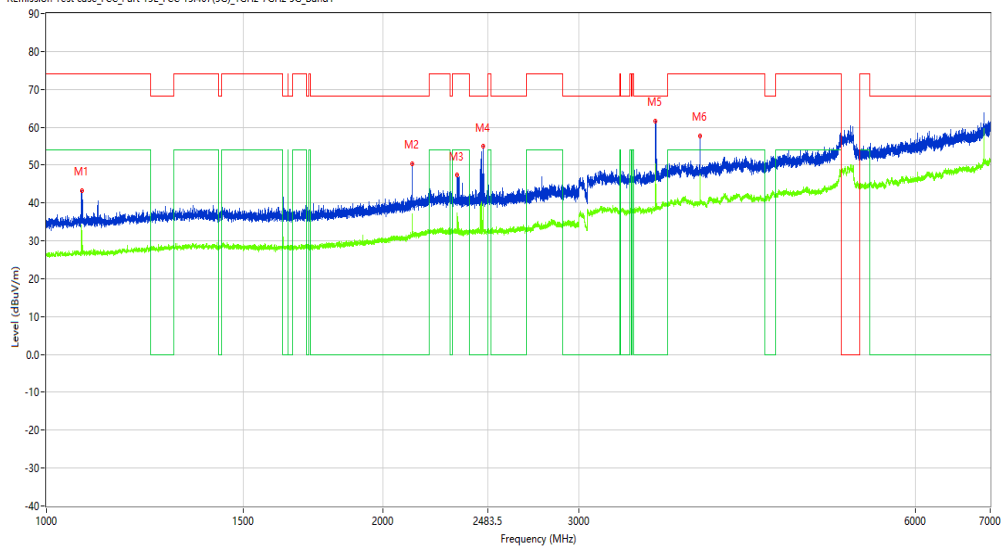
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	1076.250	43.30	-15.66	74.0	30.70	Peak	0.00	100	Vertical	Pass
1**	1076.250	32.82	-15.66	54.0	21.18	AV	0.00	100	Vertical	Pass
2	2125.750	50.45	-11.51	68.2	17.75	Peak	253.80	100	Vertical	Pass
2**	2125.750	35.05	-11.51	--	-35.05	AV	253.80	100	Vertical	Pass
3	2331.000	47.33	-10.38	74.0	26.67	Peak	320.40	100	Vertical	Pass
3**	2331.000	37.41	-10.38	54.0	16.59	AV	320.40	100	Vertical	Pass
4	2461.000	54.89	-9.93	68.2	13.31	Peak	206.90	100	Vertical	Pass
4**	2461.000	37.70	-9.93	--	-37.70	AV	206.90	100	Vertical	Pass
5	3511.000	61.63	-1.12	68.2	6.57	Peak	360.00	100	Vertical	Pass
5**	3511.000	50.26	-1.12	--	-50.26	AV	360.00	100	Vertical	Pass
6	3848.500	57.59	-0.26	74.0	16.41	Peak	125.60	100	Vertical	Pass
6**	3848.500	47.60	-0.26	54.0	6.40	AV	125.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.25.14

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7530.750	27.54	6.38	74.0	46.46	Peak	202.50	100	Vertical	Pass
1**	7530.750	18.19	6.38	54.0	35.81	AV	202.50	100	Vertical	Pass
2	8413.500	28.27	7.79	74.0	45.73	Peak	218.50	100	Vertical	Pass
2**	8413.500	20.72	7.79	54.0	33.28	AV	218.50	100	Vertical	Pass
3	9455.750	33.64	11.79	74.0	40.36	Peak	313.80	100	Vertical	Pass
3**	9455.750	25.11	11.79	54.0	28.89	AV	313.80	100	Vertical	Pass
4	11119.500	38.99	14.71	74.0	35.01	Peak	168.60	100	Vertical	Pass
4**	11119.500	30.38	14.71	54.0	23.62	AV	168.60	100	Vertical	Pass
5	12483.500	38.49	16.50	74.0	35.51	Peak	360.00	100	Vertical	Pass
5**	12483.500	30.64	16.50	54.0	23.36	AV	360.00	100	Vertical	Pass
6	15783.500	41.27	15.85	74.0	32.73	Peak	168.60	100	Vertical	Pass
6**	15783.500	31.93	15.85	54.0	22.07	AV	168.60	100	Vertical	Pass

WIFI5GB1-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.43.28

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

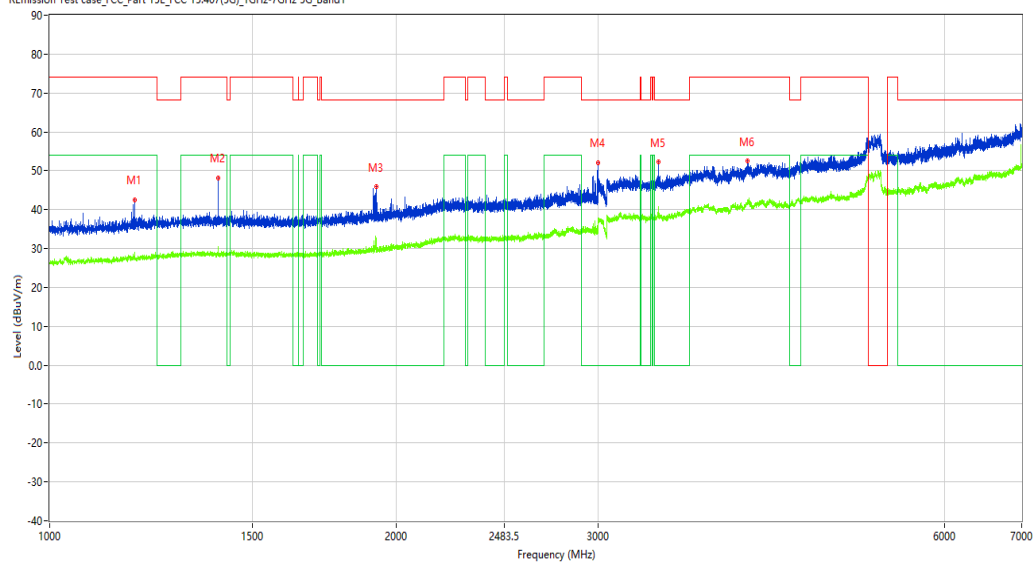
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1185.250	42.57	-15.25	74.0	31.43	Peak	113.10	100	Horizontal	Pass
1**	1185.250	27.59	-15.25	54.0	26.41	AV	113.10	100	Horizontal	Pass
2	1401.500	48.21	-14.44	74.0	25.79	Peak	257.10	100	Horizontal	Pass
2**	1401.500	30.56	-14.44	54.0	23.44	AV	257.10	100	Horizontal	Pass
3	1922.500	45.92	-13.53	68.2	22.28	Peak	113.10	100	Horizontal	Pass
3**	1922.500	32.55	-13.53	--	-32.55	AV	113.10	100	Horizontal	Pass
4	2995.500	52.16	-6.63	68.2	16.04	Peak	50.70	100	Horizontal	Pass
4**	2995.500	37.85	-6.63	--	-37.85	AV	50.70	100	Horizontal	Pass
5	3385.000	52.18	-2.10	68.2	16.02	Peak	244.30	100	Horizontal	Pass
5**	3385.000	40.26	-2.10	--	-40.26	AV	244.30	100	Horizontal	Pass
6	4042.000	52.55	1.61	74.0	21.45	Peak	115.90	100	Horizontal	Pass
6**	4042.000	42.50	1.61	54.0	11.50	AV	115.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.48.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7440.000	26.71	5.74	74.0	47.29	Peak	299.30	100	Horizontal	Pass
1**	7440.000	17.43	5.74	54.0	36.57	AV	299.30	100	Horizontal	Pass
2	8377.750	28.80	8.02	74.0	45.20	Peak	106.90	100	Horizontal	Pass
2**	8377.750	19.79	8.02	54.0	34.21	AV	106.90	100	Horizontal	Pass
3	10839.000	37.02	15.11	74.0	36.98	Peak	172.80	100	Horizontal	Pass
3**	10839.000	28.26	15.11	54.0	25.74	AV	172.80	100	Horizontal	Pass
4	11818.000	38.72	15.62	74.0	35.28	Peak	265.80	100	Horizontal	Pass
4**	11818.000	29.49	15.62	54.0	24.51	AV	265.80	100	Horizontal	Pass
5	12450.500	38.84	16.88	74.0	35.16	Peak	265.80	100	Horizontal	Pass
5**	12450.500	31.15	16.88	54.0	22.85	AV	265.80	100	Horizontal	Pass
6	15742.250	41.82	15.60	74.0	32.18	Peak	265.80	100	Horizontal	Pass
6**	15742.250	31.96	15.60	54.0	22.04	AV	265.80	100	Horizontal	Pass

WIFI5GB1-AC20- Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.05.15

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

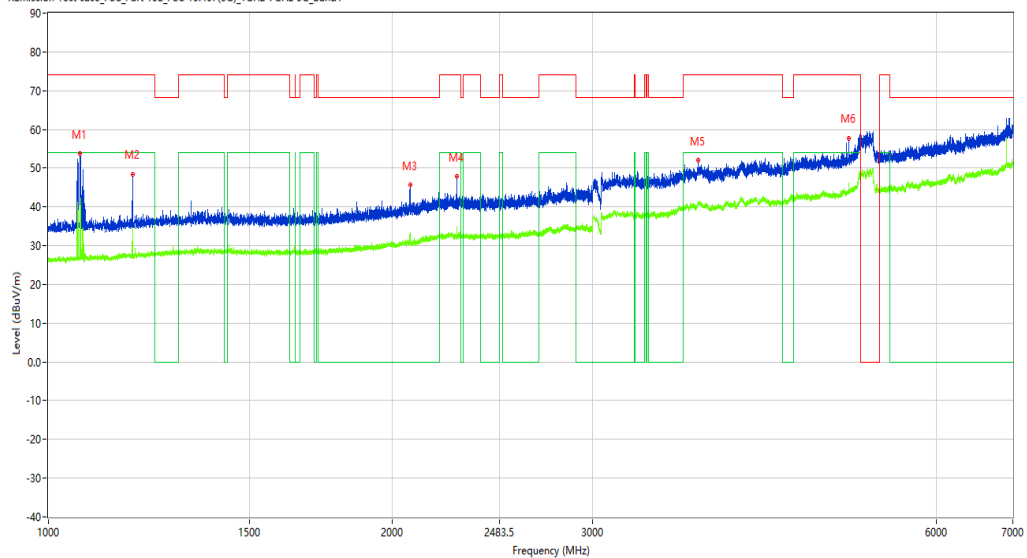
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1066.250	53.67	-15.74	74.0	20.33	Peak	291.10	100	Vertical	Pass
1**	1066.250	37.38	-15.74	54.0	16.62	AV	291.10	100	Vertical	Pass
2	1184.750	48.42	-15.25	74.0	25.58	Peak	291.10	100	Vertical	Pass
2**	1184.750	34.57	-15.25	54.0	19.43	AV	291.10	100	Vertical	Pass
3	2077.000	45.62	-11.83	68.2	22.58	Peak	0.00	100	Vertical	Pass
3**	2077.000	33.22	-11.83	--	-33.22	AV	0.00	100	Vertical	Pass
4	2281.500	47.87	-9.98	74.0	26.13	Peak	359.90	100	Vertical	Pass
4**	2281.500	35.03	-9.98	54.0	18.97	AV	359.90	100	Vertical	Pass
5	3709.500	52.01	0.73	74.0	21.99	Peak	360.00	100	Vertical	Pass
5**	3709.500	40.83	0.73	54.0	13.17	AV	360.00	100	Vertical	Pass
6	5028.500	57.72	2.89	74.0	16.28	Peak	360.00	100	Vertical	Pass
6**	5028.500	46.13	2.89	54.0	7.87	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.27.01

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7610.500	27.37	5.79	74.0	46.63	Peak	228.20	100	Vertical	Pass
1**	7610.500	18.28	5.79	54.0	35.72	AV	228.20	100	Vertical	Pass
2	8284.250	26.97	7.17	74.0	47.03	Peak	105.00	100	Vertical	Pass
2**	8284.250	17.84	7.17	54.0	36.16	AV	105.00	100	Vertical	Pass
3	9378.750	33.61	11.70	74.0	40.39	Peak	0.00	100	Vertical	Pass
3**	9378.750	24.55	11.70	54.0	29.45	AV	0.00	100	Vertical	Pass
4	11221.250	38.73	15.68	74.0	35.27	Peak	105.00	100	Vertical	Pass
4**	11221.250	29.42	15.68	54.0	24.58	AV	105.00	100	Vertical	Pass
5	12395.500	40.21	16.77	74.0	33.79	Peak	228.20	100	Vertical	Pass
5**	12395.500	31.77	16.77	54.0	22.23	AV	228.20	100	Vertical	Pass
6	15767.000	42.63	15.75	74.0	31.37	Peak	105.00	100	Vertical	Pass
6**	15767.000	33.73	15.75	54.0	20.27	AV	105.00	100	Vertical	Pass

WIFI5GB1-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_15.45.32

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

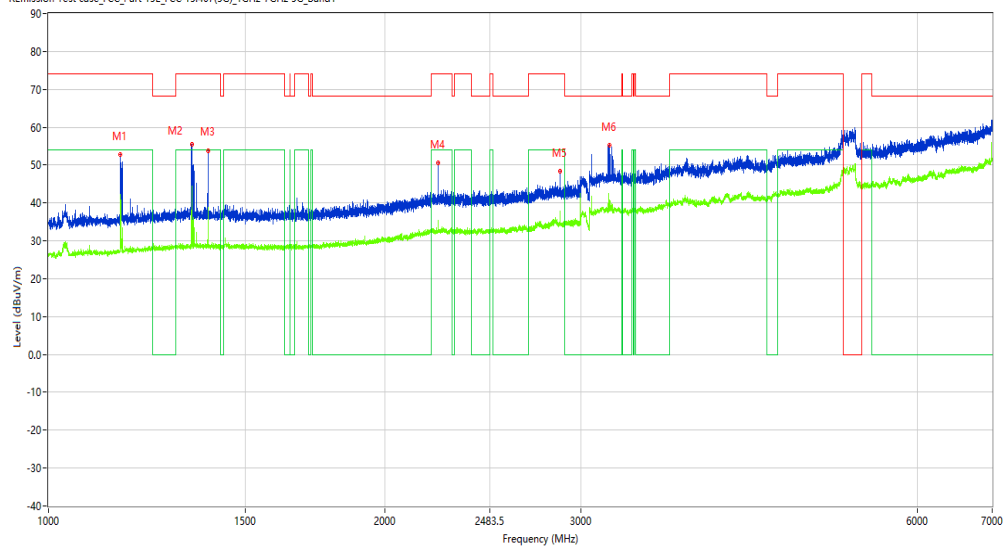
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	1159.500	52.68	-15.42	74.0	21.32	Peak	341.60	100	Horizontal	Pass
1**	1159.500	42.34	-15.42	54.0	11.66	AV	341.60	100	Horizontal	Pass
2	1345.000	55.58	-14.42	74.0	18.42	Peak	341.60	100	Horizontal	Pass
2**	1345.000	44.38	-14.42	54.0	9.62	AV	341.60	100	Horizontal	Pass
3	1389.250	53.71	-14.28	74.0	20.29	Peak	341.60	100	Horizontal	Pass
3**	1389.250	38.73	-14.28	54.0	15.27	AV	341.60	100	Horizontal	Pass
4	2232.250	50.58	-10.43	74.0	23.42	Peak	341.60	100	Horizontal	Pass
4**	2232.250	34.93	-10.43	54.0	19.07	AV	341.60	100	Horizontal	Pass
5	2870.750	48.48	-7.11	74.0	25.52	Peak	0.00	100	Horizontal	Pass
5**	2870.750	37.84	-7.11	54.0	16.16	AV	0.00	100	Horizontal	Pass
6	3178.000	55.25	-2.10	68.2	12.95	Peak	235.00	100	Horizontal	Pass
6**	3178.000	40.13	-2.10	--	-40.13	AV	235.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.50.21

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

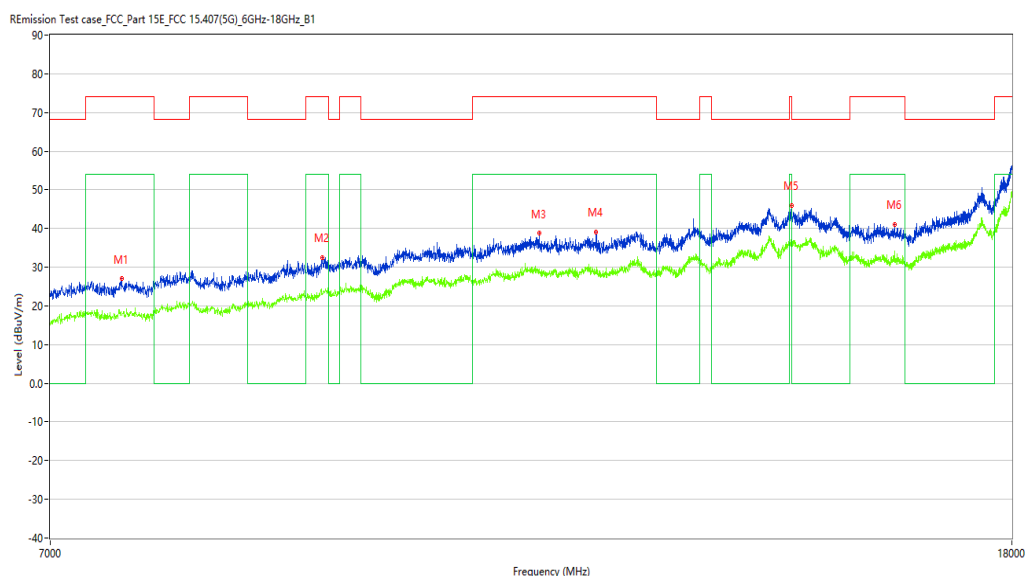
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7508.750	26.97	6.55	74.0	47.03	Peak	2.10	100	Horizontal	Pass
1**	7508.750	17.65	6.55	54.0	36.35	AV	2.10	100	Horizontal	Pass
2	9142.250	32.57	11.19	74.0	41.43	Peak	227.00	100	Horizontal	Pass
2**	9142.250	23.11	11.19	54.0	30.89	AV	227.00	100	Horizontal	Pass
3	11312.000	38.78	16.36	74.0	35.22	Peak	199.10	100	Horizontal	Pass
3**	11312.000	29.59	16.36	54.0	24.41	AV	199.10	100	Horizontal	Pass
4	11966.500	39.14	16.09	74.0	34.86	Peak	165.90	100	Horizontal	Pass
4**	11966.500	28.84	16.09	54.0	25.16	AV	165.90	100	Horizontal	Pass
5	14499.250	46.03	21.82	74.0	27.97	Peak	165.90	100	Horizontal	Pass
5**	14499.250	36.37	21.82	54.0	17.63	AV	165.90	100	Horizontal	Pass
6	16039.250	41.03	16.97	74.0	32.97	Peak	135.10	100	Horizontal	Pass
6**	16039.250	34.11	16.97	54.0	19.89	AV	135.10	100	Horizontal	Pass

WIFI5GB1-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.07.33

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

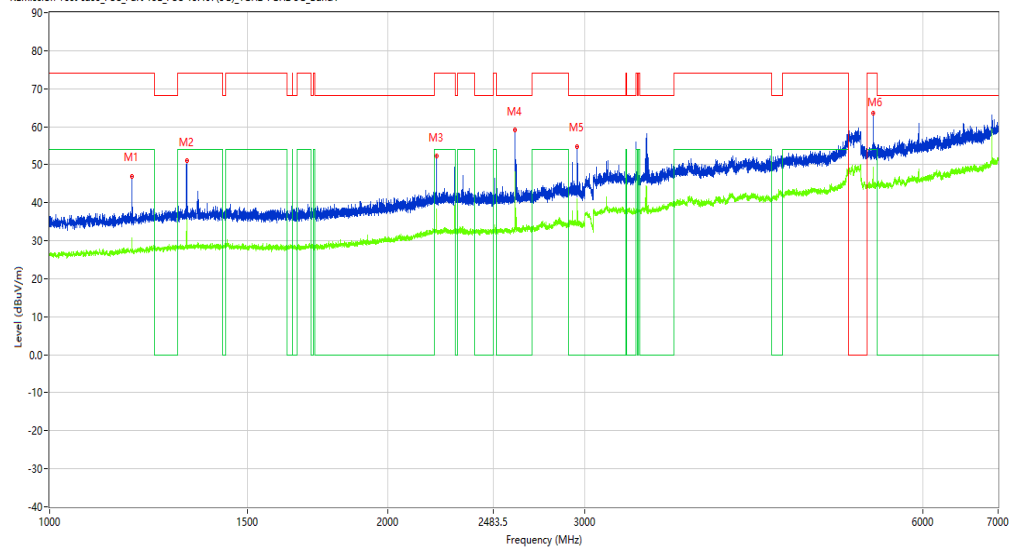
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	1184.000	46.99	-15.24	74.0	27.01	Peak	359.40	100	Vertical	Pass
1**	1184.000	30.71	-15.24	54.0	23.29	AV	359.40	100	Vertical	Pass
2	1324.750	51.04	-14.64	74.0	22.96	Peak	109.10	100	Vertical	Pass
2**	1324.750	35.64	-14.64	54.0	18.36	AV	109.10	100	Vertical	Pass
3	2211.750	52.21	-10.44	74.0	21.79	Peak	270.60	100	Vertical	Pass
3**	2211.750	38.45	-10.44	54.0	15.55	AV	270.60	100	Vertical	Pass
4	2598.250	59.09	-9.20	68.2	9.11	Peak	0.00	100	Vertical	Pass
4**	2598.250	48.20	-9.20	--	-48.20	AV	0.00	100	Vertical	Pass
5	2952.000	54.77	-6.92	68.2	13.43	Peak	253.90	100	Vertical	Pass
5**	2952.000	41.00	-6.92	--	-41.00	AV	253.90	100	Vertical	Pass
6	5417.000	63.58	3.47	74.0	10.42	Peak	177.00	100	Vertical	Pass
6**	5417.000	49.36	3.47	54.0	4.64	AV	177.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_16.28.45

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7470.250	26.10	6.16	74.0	47.90	Peak	154.50	100	Vertical	Pass
1**	7470.250	16.83	6.16	54.0	37.17	AV	154.50	100	Vertical	Pass
2	8380.500	27.76	8.00	74.0	46.24	Peak	124.30	100	Vertical	Pass
2**	8380.500	19.76	8.00	54.0	34.24	AV	124.30	100	Vertical	Pass
3	9109.250	32.34	10.66	74.0	41.66	Peak	42.80	100	Vertical	Pass
3**	9109.250	23.23	10.66	54.0	30.77	AV	42.80	100	Vertical	Pass
4	11191.000	39.97	15.35	74.0	34.03	Peak	124.30	100	Vertical	Pass
4**	11191.000	29.73	15.35	54.0	24.27	AV	124.30	100	Vertical	Pass
5	12461.500	39.37	16.91	74.0	34.63	Peak	360.00	100	Vertical	Pass
5**	12461.500	31.01	16.91	54.0	22.99	AV	360.00	100	Vertical	Pass
6	15841.250	42.53	16.30	74.0	31.47	Peak	108.30	100	Vertical	Pass
6**	15841.250	33.02	16.30	54.0	20.98	AV	108.30	100	Vertical	Pass

WIFI5GB1-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.53.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

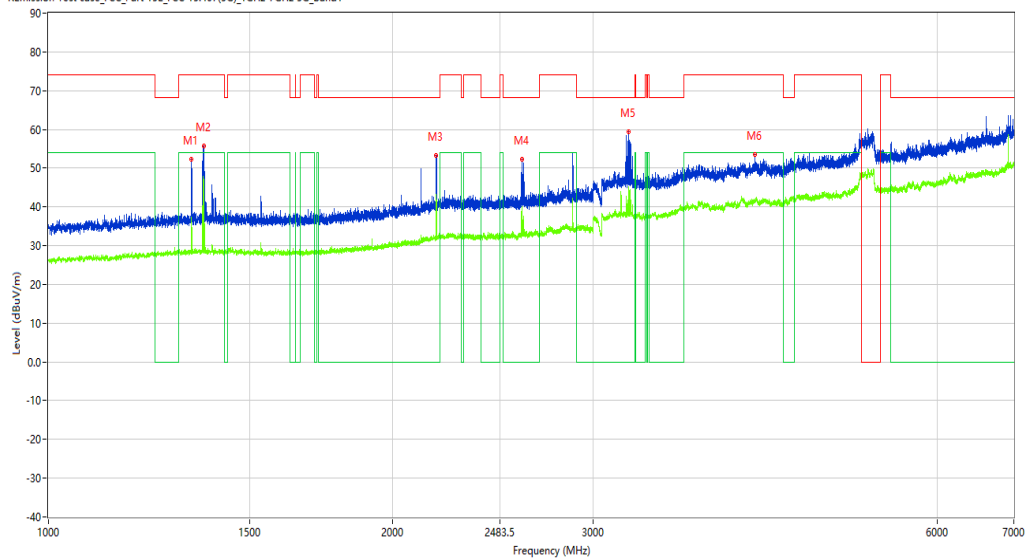
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1334.750	52.30	-14.49	74.0	21.70	Peak	112.80	100	Horizontal	Pass
1**	1334.750	37.35	-14.49	54.0	16.65	AV	112.80	100	Horizontal	Pass
2	1367.250	55.70	-14.41	74.0	18.30	Peak	171.90	100	Horizontal	Pass
2**	1367.250	46.88	-14.41	54.0	7.12	AV	171.90	100	Horizontal	Pass
3	2185.500	53.29	-10.63	68.2	14.91	Peak	299.60	100	Horizontal	Pass
3**	2185.500	43.23	-10.63	--	-43.23	AV	299.60	100	Horizontal	Pass
4	2597.250	52.22	-9.22	68.2	15.98	Peak	34.30	100	Horizontal	Pass
4**	2597.250	40.12	-9.22	--	-40.12	AV	34.30	100	Horizontal	Pass
5	3222.500	59.39	-2.39	68.2	8.81	Peak	358.70	100	Horizontal	Pass
5**	3222.500	44.73	-2.39	--	-44.73	AV	358.70	100	Horizontal	Pass
6	4156.000	53.50	1.59	74.0	20.50	Peak	303.90	100	Horizontal	Pass
6**	4156.000	41.75	1.59	54.0	12.25	AV	303.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.22.33

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7506.000	25.98	6.57	74.0	48.02	Peak	352.50	100	Horizontal	Pass
1**	7506.000	18.10	6.57	54.0	35.90	AV	352.50	100	Horizontal	Pass
2	8347.500	28.72	7.82	74.0	45.28	Peak	241.70	100	Horizontal	Pass
2**	8347.500	19.12	7.82	54.0	34.88	AV	241.70	100	Horizontal	Pass
3	9158.750	31.87	11.41	74.0	42.13	Peak	80.60	100	Horizontal	Pass
3**	9158.750	23.36	11.41	54.0	30.64	AV	80.60	100	Horizontal	Pass
4	11199.250	37.85	15.43	74.0	36.15	Peak	111.50	100	Horizontal	Pass
4**	11199.250	29.80	15.43	54.0	24.20	AV	111.50	100	Horizontal	Pass
5	12439.500	39.15	16.86	74.0	34.85	Peak	241.70	100	Horizontal	Pass
5**	12439.500	31.46	16.86	54.0	22.54	AV	241.70	100	Horizontal	Pass
6	15747.750	42.21	15.64	74.0	31.79	Peak	111.50	100	Horizontal	Pass
6**	15747.750	32.78	15.64	54.0	21.22	AV	111.50	100	Horizontal	Pass

WIFI5GB1-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.07.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

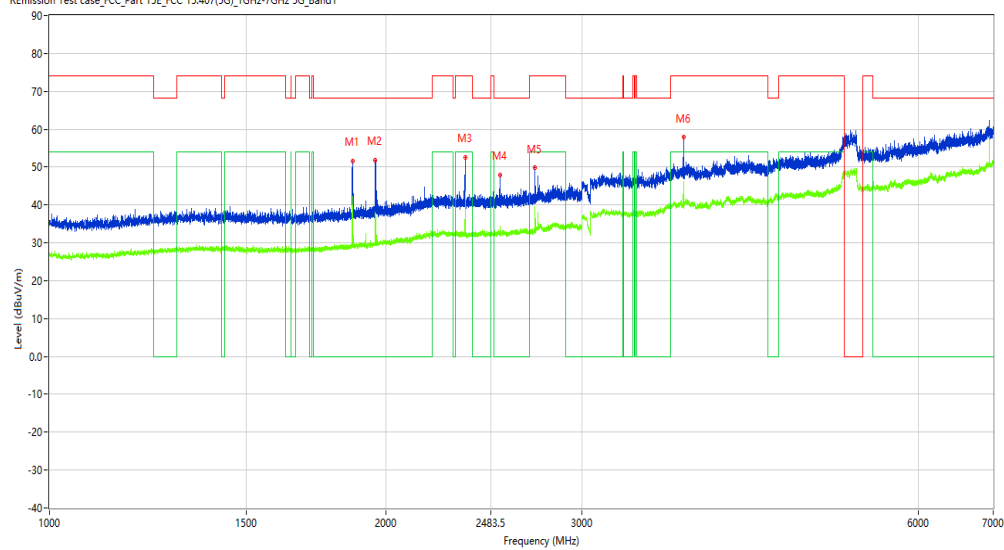
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	1869.000	51.61	-13.90	68.2	16.59	Peak	242.60	100	Vertical	Pass
1**	1869.000	42.29	-13.90	--	-42.29	AV	242.60	100	Vertical	Pass
2	1958.500	51.89	-13.31	68.2	16.31	Peak	128.70	100	Vertical	Pass
2**	1958.500	38.18	-13.31	--	-38.18	AV	128.70	100	Vertical	Pass
3	2358.250	52.63	-10.55	74.0	21.37	Peak	3.30	100	Vertical	Pass
3**	2358.250	43.59	-10.55	54.0	10.41	AV	3.30	100	Vertical	Pass
4	2530.500	47.97	-9.68	68.2	20.23	Peak	128.70	100	Vertical	Pass
4**	2530.500	33.92	-9.68	--	-33.92	AV	128.70	100	Vertical	Pass
5	2722.000	49.78	-8.42	74.0	24.22	Peak	3.30	100	Vertical	Pass
5**	2722.000	37.37	-8.42	54.0	16.63	AV	3.30	100	Vertical	Pass
6	3695.500	57.91	0.37	74.0	16.09	Peak	0.00	100	Vertical	Pass
6**	3695.500	46.12	0.37	54.0	7.88	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.27.39

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7511.500	26.32	6.53	74.0	47.68	Peak	150.00	100	Vertical	Pass
1**	7511.500	17.47	6.53	54.0	36.53	AV	150.00	100	Vertical	Pass
2	8278.750	27.70	7.22	74.0	46.30	Peak	247.60	100	Vertical	Pass
2**	8278.750	19.27	7.22	54.0	34.73	AV	247.60	100	Vertical	Pass
3	10841.750	37.26	15.15	74.0	36.74	Peak	0.00	100	Vertical	Pass
3**	10841.750	28.87	15.15	54.0	25.13	AV	0.00	100	Vertical	Pass
4	12467.000	39.53	16.90	74.0	34.47	Peak	150.00	100	Vertical	Pass
4**	12467.000	31.43	16.90	54.0	22.57	AV	150.00	100	Vertical	Pass
5	14485.500	44.97	21.95	74.0	29.03	Peak	263.50	100	Vertical	Pass
5**	14485.500	37.63	21.95	54.0	16.37	AV	263.50	100	Vertical	Pass
6	15728.500	41.78	15.66	74.0	32.22	Peak	360.00	100	Vertical	Pass
6**	15728.500	33.67	15.66	54.0	20.33	AV	360.00	100	Vertical	Pass

WIFI5GB1-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_16.55.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

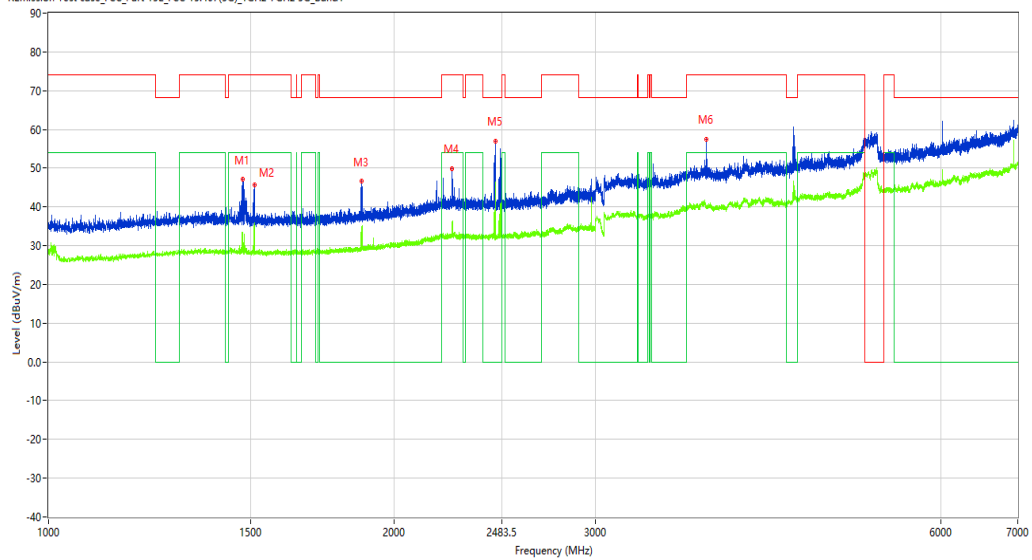
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1476.250	47.05	-14.70	74.0	26.95	Peak	110.00	100	Horizontal	Pass
1**	1476.250	31.93	-14.70	54.0	22.07	AV	110.00	100	Horizontal	Pass
2	1512.250	45.61	-14.81	74.0	28.39	Peak	172.80	100	Horizontal	Pass
2**	1512.250	36.01	-14.81	54.0	17.99	AV	172.80	100	Horizontal	Pass
3	1875.500	46.66	-13.85	68.2	21.54	Peak	0.00	100	Horizontal	Pass
3**	1875.500	34.85	-13.85	--	-34.85	AV	0.00	100	Horizontal	Pass
4	2247.500	49.91	-10.18	74.0	24.09	Peak	348.40	100	Horizontal	Pass
4**	2247.500	36.14	-10.18	54.0	17.86	AV	348.40	100	Horizontal	Pass
5	2452.000	57.02	-10.00	68.2	11.18	Peak	238.30	100	Horizontal	Pass
5**	2452.000	46.39	-10.00	--	-46.39	AV	238.30	100	Horizontal	Pass
6	3748.500	57.50	0.60	74.0	16.50	Peak	175.10	100	Horizontal	Pass
6**	3748.500	40.03	0.60	54.0	13.97	AV	175.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.24.20

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7462.000	26.03	6.06	74.0	47.97	Peak	0.00	100	Horizontal	Pass
1**	7462.000	17.97	6.06	54.0	36.03	AV	0.00	100	Horizontal	Pass
2	8168.750	28.33	7.37	74.0	45.67	Peak	55.60	100	Horizontal	Pass
2**	8168.750	19.74	7.37	54.0	34.26	AV	55.60	100	Horizontal	Pass
3	9373.250	33.35	11.67	74.0	40.65	Peak	0.00	100	Horizontal	Pass
3**	9373.250	24.51	11.67	54.0	29.49	AV	0.00	100	Horizontal	Pass
4	10946.250	36.73	15.22	74.0	37.27	Peak	360.00	100	Horizontal	Pass
4**	10946.250	28.19	15.22	54.0	25.81	AV	360.00	100	Horizontal	Pass
5	12431.250	39.11	16.84	74.0	34.89	Peak	21.00	100	Horizontal	Pass
5**	12431.250	31.74	16.84	54.0	22.26	AV	21.00	100	Horizontal	Pass
6	15448.001	41.18	17.33	74.0	32.82	Peak	169.80	100	Horizontal	Pass
6**	15448.001	32.77	17.33	54.0	21.23	AV	169.80	100	Horizontal	Pass

WIFI5GB1-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.09.36

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

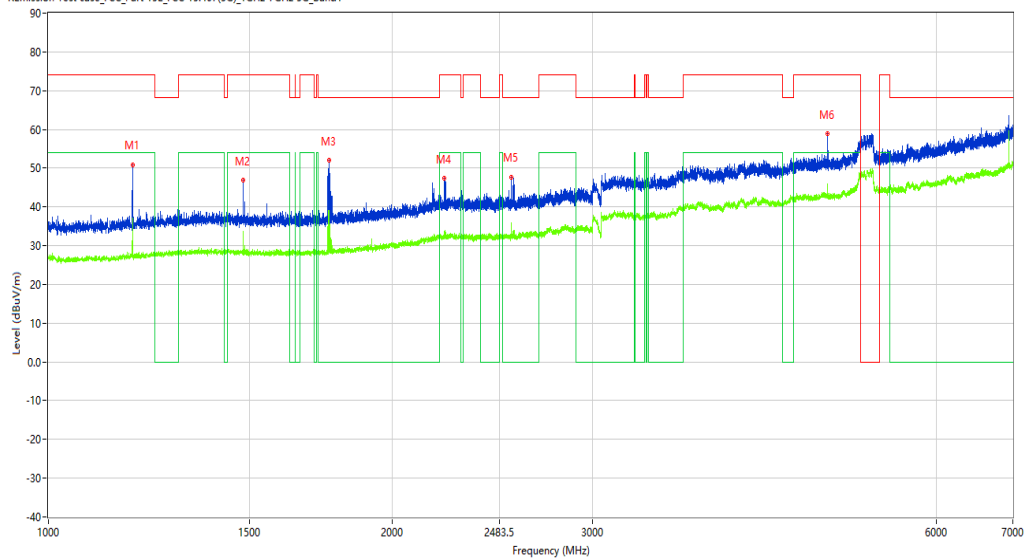
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	1184.750	50.90	-15.25	74.0	23.10	Peak	0.00	100	Vertical	Pass
1**	1184.750	35.19	-15.25	54.0	18.81	AV	0.00	100	Vertical	Pass
2	1480.750	46.86	-14.70	74.0	27.14	Peak	360.00	100	Vertical	Pass
2**	1480.750	33.62	-14.70	54.0	20.38	AV	360.00	100	Vertical	Pass
3	1760.750	51.93	-14.36	68.2	16.27	Peak	45.90	100	Vertical	Pass
3**	1760.750	38.64	-14.36	--	-38.64	AV	45.90	100	Vertical	Pass
4	2224.250	47.39	-10.45	74.0	26.61	Peak	0.00	100	Vertical	Pass
4**	2224.250	33.52	-10.45	54.0	20.48	AV	0.00	100	Vertical	Pass
5	2543.000	47.70	-9.63	68.2	20.50	Peak	360.00	100	Vertical	Pass
5**	2543.000	35.82	-9.63	--	-35.82	AV	360.00	100	Vertical	Pass
6	4814.500	58.90	2.28	74.0	15.10	Peak	71.60	100	Vertical	Pass
6**	4814.500	46.01	2.28	54.0	7.99	AV	71.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.29.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

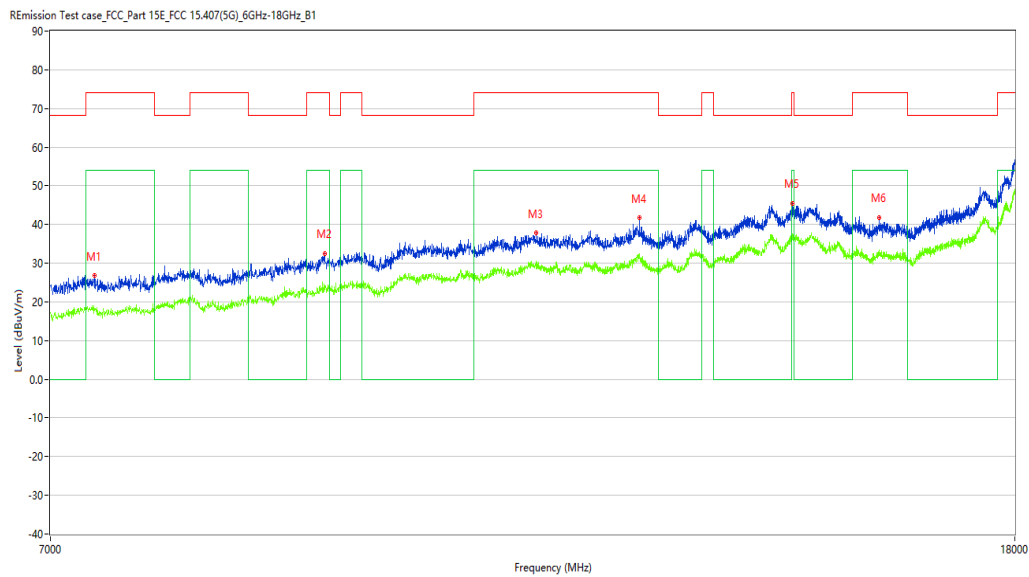
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7308.000	26.84	5.93	74.0	47.16	Peak	360.00	100	Vertical	Pass
1**	7308.000	18.35	5.93	54.0	35.65	AV	360.00	100	Vertical	Pass
2	9156.000	32.55	11.41	74.0	41.45	Peak	360.00	100	Vertical	Pass
2**	9156.000	24.11	11.41	54.0	29.89	AV	360.00	100	Vertical	Pass
3	11262.500	37.77	16.22	74.0	36.23	Peak	254.80	100	Vertical	Pass
3**	11262.500	30.59	16.22	54.0	23.41	AV	254.80	100	Vertical	Pass
4	12464.250	41.67	16.92	74.0	32.33	Peak	206.00	100	Vertical	Pass
4**	12464.250	32.43	16.92	54.0	21.57	AV	206.00	100	Vertical	Pass
5	14480.000	45.56	22.01	74.0	28.44	Peak	77.50	100	Vertical	Pass
5**	14480.000	37.69	22.01	54.0	16.31	AV	77.50	100	Vertical	Pass
6	15764.250	41.85	15.73	74.0	32.15	Peak	254.80	100	Vertical	Pass
6**	15764.250	33.52	15.73	54.0	20.48	AV	254.80	100	Vertical	Pass

WIFI5GB1-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.14.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

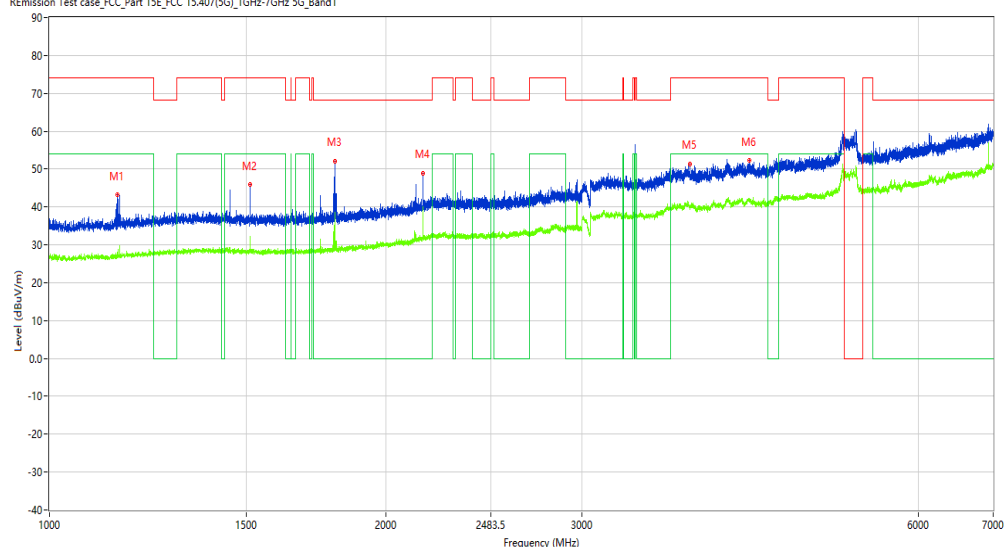
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	1150.500	43.18	-15.72	74.0	30.82	Peak	0.00	100	Horizontal	Pass
1**	1150.500	28.08	-15.72	54.0	25.92	AV	0.00	100	Horizontal	Pass
2	1512.000	45.90	-14.82	74.0	28.10	Peak	237.40	100	Horizontal	Pass
2**	1512.000	32.34	-14.82	54.0	21.66	AV	237.40	100	Horizontal	Pass
3	1800.500	52.16	-14.31	68.2	16.04	Peak	47.70	100	Horizontal	Pass
3**	1800.500	38.61	-14.31	--	-38.61	AV	47.70	100	Horizontal	Pass
4	2159.250	48.91	-11.05	68.2	19.29	Peak	47.70	100	Horizontal	Pass
4**	2159.250	40.11	-11.05	--	-40.11	AV	47.70	100	Horizontal	Pass
5	3745.000	51.42	0.65	74.0	22.58	Peak	0.00	100	Horizontal	Pass
5**	3745.000	40.38	0.65	54.0	13.62	AV	0.00	100	Horizontal	Pass
6	4235.000	52.27	1.41	74.0	21.73	Peak	146.40	100	Horizontal	Pass
6**	4235.000	41.86	1.41	54.0	12.14	AV	146.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.17.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

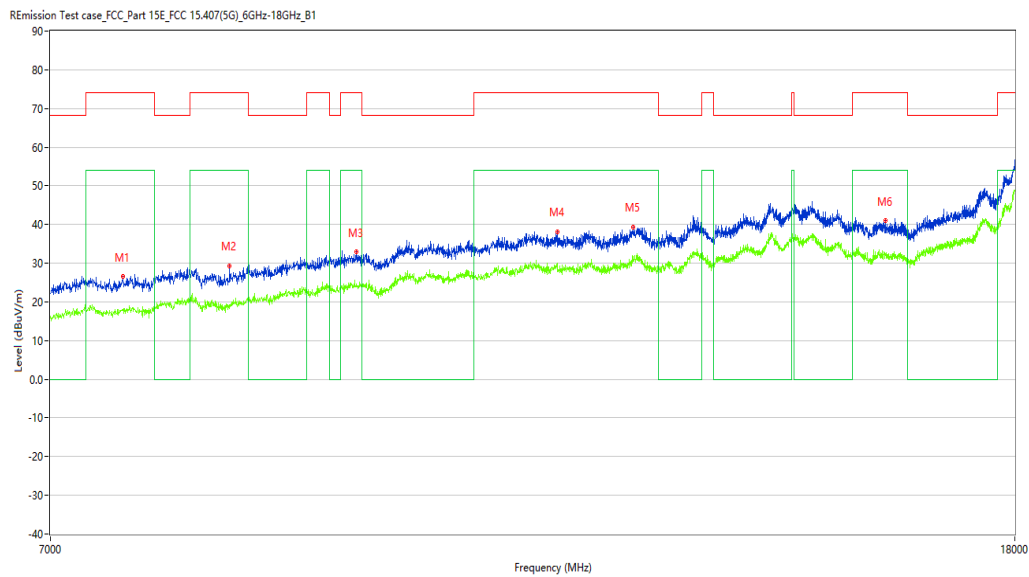
Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7517.000	26.49	6.49	74.0	47.51	Peak	281.00	100	Horizontal	Pass
1**	7517.000	18.04	6.49	54.0	35.96	AV	281.00	100	Horizontal	Pass
2	8342.000	29.22	7.77	74.0	44.78	Peak	251.50	100	Horizontal	Pass
2**	8342.000	19.19	7.77	54.0	34.81	AV	251.50	100	Horizontal	Pass
3	9444.750	32.85	11.75	74.0	41.15	Peak	206.80	100	Horizontal	Pass
3**	9444.750	23.90	11.75	54.0	30.10	AV	206.80	100	Horizontal	Pass
4	11499.000	38.18	16.10	74.0	35.82	Peak	310.80	100	Horizontal	Pass
4**	11499.000	30.01	16.10	54.0	23.99	AV	310.80	100	Horizontal	Pass
5	12387.250	39.24	16.72	74.0	34.76	Peak	81.10	100	Horizontal	Pass
5**	12387.250	30.39	16.72	54.0	23.61	AV	81.10	100	Horizontal	Pass
6	15857.750	41.12	16.49	74.0	32.88	Peak	81.10	100	Horizontal	Pass
6**	15857.750	32.23	16.49	54.0	21.77	AV	81.10	100	Horizontal	Pass

WIFI5GB1-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-16_17.12.09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

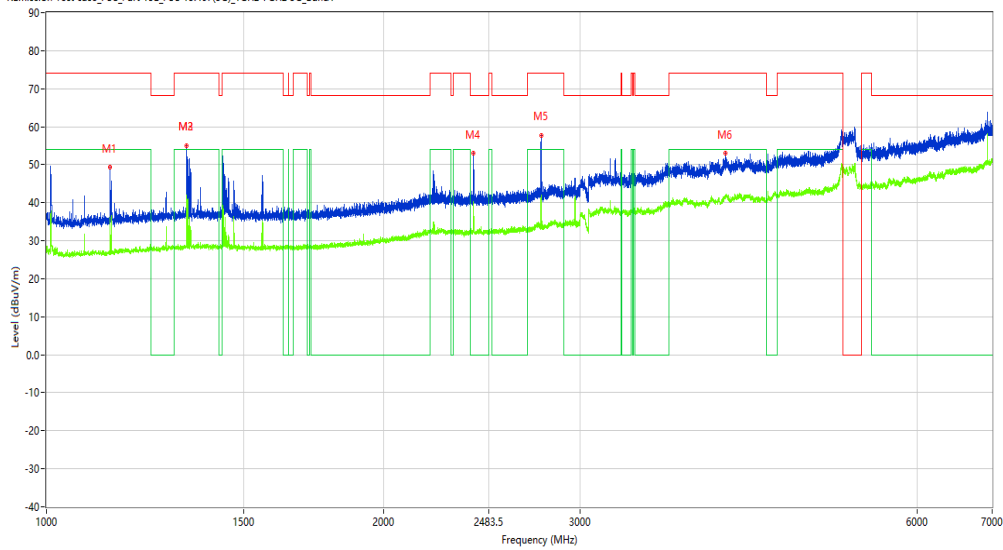
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	1140.250	49.27	-15.76	74.0	24.73	Peak	61.60	100	Vertical	Pass
1**	1140.250	36.14	-15.76	54.0	17.86	AV	61.60	100	Vertical	Pass
2	1334.750	55.08	-14.49	74.0	18.92	Peak	325.80	100	Vertical	Pass
2**	1334.750	42.11	-14.49	54.0	11.89	AV	325.80	100	Vertical	Pass
3	1334.750	55.08	-14.49	74.0	18.92	Peak	325.80	100	Vertical	Pass
3**	1334.750	42.11	-14.49	54.0	11.89	AV	325.80	100	Vertical	Pass
4	2405.500	52.94	-10.03	68.2	15.26	Peak	360.00	100	Vertical	Pass
4**	2405.500	37.17	-10.03	--	-37.17	AV	360.00	100	Vertical	Pass
5	2766.500	57.74	-7.92	74.0	16.26	Peak	45.60	100	Vertical	Pass
5**	2766.500	42.10	-7.92	54.0	11.90	AV	45.60	100	Vertical	Pass
6	4043.500	53.03	1.62	74.0	20.97	Peak	183.60	100	Vertical	Pass
6**	4043.500	41.96	1.62	54.0	12.04	AV	183.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-16_17.34.48

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7486.750	25.79	6.36	74.0	48.21	Peak	360.00	100	Vertical	Pass
1**	7486.750	18.06	6.36	54.0	35.94	AV	360.00	100	Vertical	Pass
2	8237.500	27.75	7.62	74.0	46.25	Peak	360.00	100	Vertical	Pass
2**	8237.500	20.56	7.62	54.0	33.44	AV	360.00	100	Vertical	Pass
3	9147.750	33.14	11.28	74.0	40.86	Peak	296.20	100	Vertical	Pass
3**	9147.750	23.56	11.28	54.0	30.44	AV	296.20	100	Vertical	Pass
4	11169.000	38.51	15.14	74.0	35.49	Peak	296.20	100	Vertical	Pass
4**	11169.000	29.30	15.14	54.0	24.70	AV	296.20	100	Vertical	Pass
5	12442.250	39.41	16.86	74.0	34.59	Peak	43.80	100	Vertical	Pass
5**	12442.250	31.84	16.86	54.0	22.16	AV	43.80	100	Vertical	Pass
6	15412.250	42.28	17.82	74.0	31.72	Peak	264.20	100	Vertical	Pass
6**	15412.250	34.04	17.82	54.0	19.96	AV	264.20	100	Vertical	Pass

WIFI5GB2-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.14.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

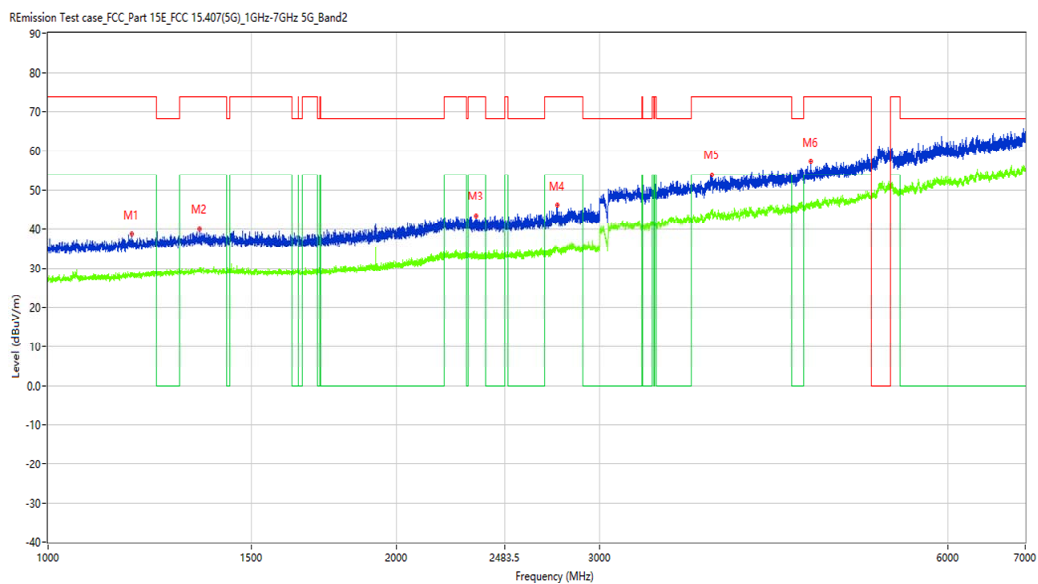
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.750	38.75	-15.22	74.0	35.25	Peak	185.10	100	Horizontal	Pass
1**	1181.750	28.26	-15.22	54.0	25.74	AV	185.10	100	Horizontal	Pass
2	1351.500	40.09	-14.41	74.0	33.91	Peak	303.40	100	Horizontal	Pass
2**	1351.500	30.23	-14.41	54.0	23.77	AV	303.40	100	Horizontal	Pass
3	2346.500	43.45	-10.52	74.0	30.55	Peak	173.30	100	Horizontal	Pass
3**	2346.500	33.02	-10.52	54.0	20.98	AV	173.30	100	Horizontal	Pass
4	2758.250	45.99	-8.06	74.0	28.01	Peak	199.30	100	Horizontal	Pass
4**	2758.250	34.48	-8.06	54.0	19.52	AV	199.30	100	Horizontal	Pass
5	3750.000	53.93	4.22	74.0	20.07	Peak	301.90	100	Horizontal	Pass
5**	3750.000	44.91	4.22	54.0	9.09	AV	301.90	100	Horizontal	Pass
6	4570.500	57.26	5.18	74.0	16.74	Peak	184.60	100	Horizontal	Pass
6**	4570.500	46.77	5.18	54.0	7.23	AV	184.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_19.57.49

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

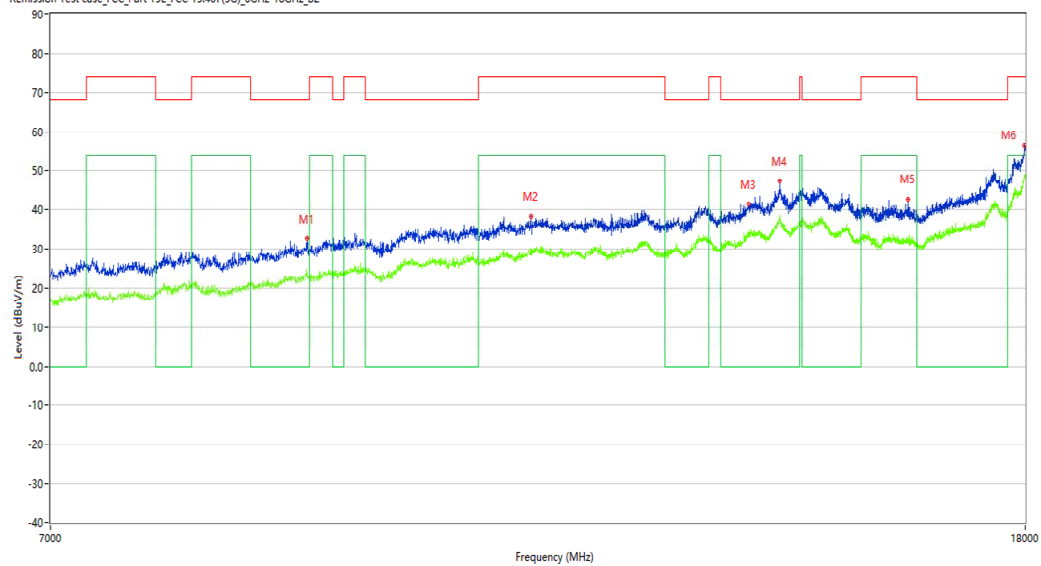
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8974.500	32.68	12.07	68.2	35.52	Peak	159.90	100	Horizontal	Pass
1**	8974.500	23.25	12.07	--	-23.25	AV	159.90	100	Horizontal	N/A
2	11152.500	38.44	14.99	74.0	35.56	Peak	0.00	100	Horizontal	Pass
2**	11152.500	29.71	14.99	54.0	24.29	AV	0.00	100	Horizontal	Pass
3	13770.500	41.51	18.95	68.2	26.69	Peak	356.00	100	Horizontal	Pass
3**	13770.500	33.91	18.95	--	-33.91	AV	356.00	100	Horizontal	N/A
4	14188.500	47.31	23.65	68.2	20.89	Peak	75.80	100	Horizontal	Pass
4**	14188.500	38.47	23.65	--	-38.47	AV	75.80	100	Horizontal	N/A
5	16066.750	42.74	16.85	74.0	31.26	Peak	33.80	100	Horizontal	Pass
5**	16066.750	32.57	16.85	54.0	21.43	AV	33.80	100	Horizontal	Pass
6	17983.500	56.48	33.95	74.0	17.52	Peak	118.30	100	Horizontal	Pass
6**	17983.500	48.60	33.95	54.0	5.40	AV	118.30	100	Horizontal	Pass

WIFI5GB2-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.59.48

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

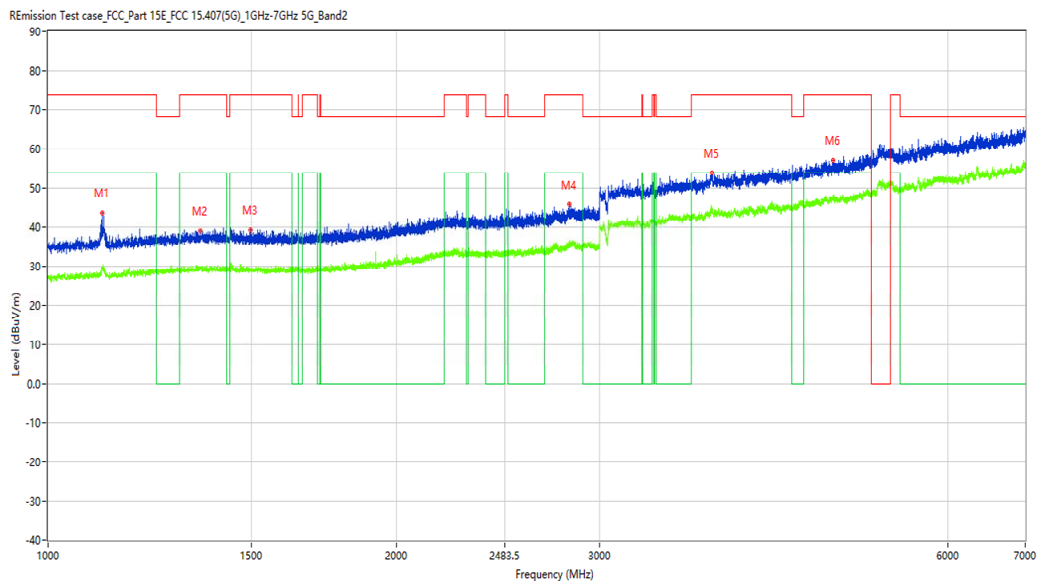
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	43.70	-15.71	74.0	30.30	Peak	45.80	100	Vertical	Pass
1**	1114.000	29.54	-15.71	54.0	24.46	AV	45.80	100	Vertical	Pass
2	1354.250	39.03	-14.41	74.0	34.97	Peak	294.20	100	Vertical	Pass
2**	1354.250	29.53	-14.41	54.0	24.47	AV	294.20	100	Vertical	Pass
3	1497.000	39.29	-14.78	74.0	34.71	Peak	217.60	100	Vertical	Pass
3**	1497.000	28.97	-14.78	54.0	25.03	AV	217.60	100	Vertical	Pass
4	2821.500	45.77	-7.30	74.0	28.23	Peak	308.40	100	Vertical	Pass
4**	2821.500	35.66	-7.30	54.0	18.34	AV	308.40	100	Vertical	Pass
5	3752.000	53.88	4.05	74.0	20.12	Peak	359.70	100	Vertical	Pass
5**	3752.000	44.70	4.05	54.0	9.30	AV	359.70	100	Vertical	Pass
6	4773.000	57.19	6.28	74.0	16.81	Peak	179.90	100	Vertical	Pass
6**	4773.000	47.22	6.28	54.0	6.78	AV	179.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.03.46

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	7935.000	29.66	7.54	68.2	38.54	Peak	97.50	100	Vertical	Pass
1**	7935.000	20.14	7.54	--	-20.14	AV	97.50	100	Vertical	N/A
2	10220.250	36.09	13.28	68.2	32.11	Peak	12.80	100	Vertical	Pass
2**	10220.250	26.91	13.28	--	-26.91	AV	12.80	100	Vertical	N/A
3	11210.250	39.73	15.55	74.0	34.27	Peak	234.70	100	Vertical	Pass
3**	11210.250	29.97	15.55	54.0	24.03	AV	234.70	100	Vertical	Pass
4	14183.000	45.50	23.50	68.2	22.70	Peak	12.80	100	Vertical	Pass
4**	14183.000	37.32	23.50	--	-37.32	AV	12.80	100	Vertical	N/A
5	14793.500	45.89	22.56	68.2	22.31	Peak	296.20	100	Vertical	Pass
5**	14793.500	36.77	22.56	--	-36.77	AV	296.20	100	Vertical	N/A
6	17988.999	55.95	34.31	74.0	18.05	Peak	97.50	100	Vertical	Pass
6**	17988.999	47.85	34.31	54.0	6.15	AV	97.50	100	Vertical	Pass

WIFI5GB2-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.17.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

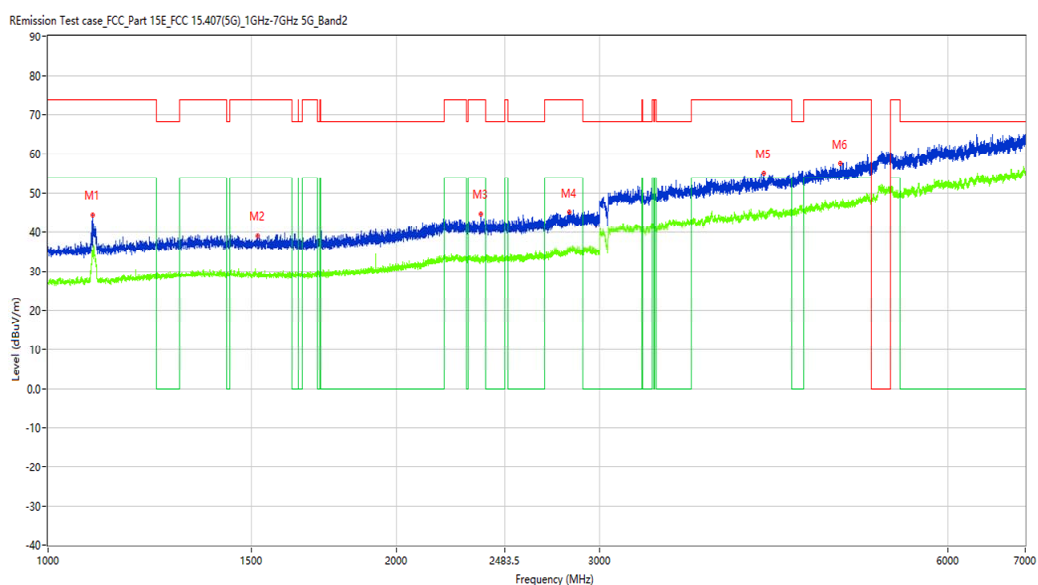
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1092.250	44.48	-15.71	74.0	29.52	Peak	50.80	100	Horizontal	Pass
1**	1092.250	35.46	-15.71	54.0	18.54	AV	50.80	100	Horizontal	Pass
2	1519.000	39.13	-14.79	74.0	34.87	Peak	0.00	100	Horizontal	Pass
2**	1519.000	28.61	-14.79	54.0	25.39	AV	0.00	100	Horizontal	Pass
3	2366.750	44.75	-10.52	74.0	29.25	Peak	0.00	100	Horizontal	Pass
3**	2366.750	32.98	-10.52	54.0	21.02	AV	0.00	100	Horizontal	Pass
4	2822.500	45.02	-7.29	74.0	28.98	Peak	0.00	100	Horizontal	Pass
4**	2822.500	34.98	-7.29	54.0	19.02	AV	0.00	100	Horizontal	Pass
5	4156.500	55.08	3.81	74.0	18.92	Peak	105.10	100	Horizontal	Pass
5**	4156.500	44.94	3.81	54.0	9.06	AV	105.10	100	Horizontal	Pass
6	4845.500	57.59	6.39	74.0	16.41	Peak	289.10	100	Horizontal	Pass
6**	4845.500	47.10	6.39	54.0	6.90	AV	289.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.00.23

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8050.500	29.74	8.79	74.0	44.26	Peak	25.10	100	Horizontal	Pass
1**	8050.500	21.60	8.79	54.0	32.40	AV	25.10	100	Horizontal	Pass
2	9920.500	35.25	13.96	68.2	32.95	Peak	285.40	100	Horizontal	Pass
2**	9920.500	26.53	13.96	--	-26.53	AV	285.40	100	Horizontal	N/A
3	12455.999	41.58	16.90	74.0	32.42	Peak	25.10	100	Horizontal	Pass
3**	12455.999	32.70	16.90	54.0	21.30	AV	25.10	100	Horizontal	Pass
4	14774.250	45.71	22.84	68.2	22.49	Peak	3.60	100	Horizontal	Pass
4**	14774.250	36.59	22.84	--	-36.59	AV	3.60	100	Horizontal	N/A
5	17428.001	49.54	25.49	68.2	18.66	Peak	173.90	100	Horizontal	Pass
5**	17428.001	40.68	25.49	--	-40.68	AV	173.90	100	Horizontal	N/A
6	17980.750	56.82	33.77	74.0	17.18	Peak	307.60	100	Horizontal	Pass
6**	17980.750	47.90	33.77	54.0	6.10	AV	307.60	100	Horizontal	Pass

WIFI5GB2-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.02.32

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

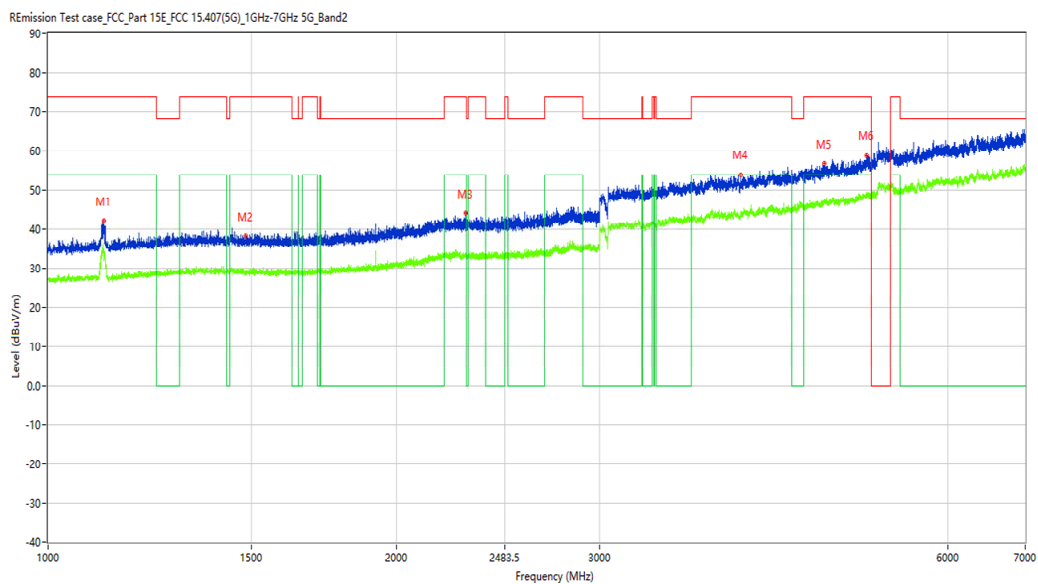
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.750	42.09	-15.71	74.0	31.91	Peak	45.40	100	Vertical	Pass
1**	1117.750	34.11	-15.71	54.0	19.89	AV	45.40	100	Vertical	Pass
2	1481.250	38.25	-14.70	74.0	35.75	Peak	193.40	100	Vertical	Pass
2**	1481.250	28.39	-14.70	54.0	25.61	AV	193.40	100	Vertical	Pass
3	2295.500	44.03	-10.17	74.0	29.97	Peak	360.00	100	Vertical	Pass
3**	2295.500	33.57	-10.17	54.0	20.43	AV	360.00	100	Vertical	Pass
4	3970.500	53.99	4.13	74.0	20.01	Peak	186.10	100	Vertical	Pass
4**	3970.500	43.79	4.13	54.0	10.21	AV	186.10	100	Vertical	Pass
5	4693.000	56.78	6.24	74.0	17.22	Peak	267.30	100	Vertical	Pass
5**	4693.000	47.48	6.24	54.0	6.52	AV	267.30	100	Vertical	Pass
6	5106.000	58.85	7.90	74.0	15.15	Peak	267.30	100	Vertical	Pass
6**	5106.000	49.43	7.90	54.0	4.57	AV	267.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.05.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	7979.000	29.07	7.93	68.2	39.13	Peak	360.00	100	Vertical	Pass
1**	7979.000	20.66	7.93	--	-20.66	AV	360.00	100	Vertical	N/A
2	10484.250	36.21	14.06	68.2	31.99	Peak	138.80	100	Vertical	Pass
2**	10484.250	27.58	14.06	--	-27.58	AV	138.80	100	Vertical	N/A
3	12461.500	39.70	16.91	74.0	34.30	Peak	360.00	100	Vertical	Pass
3**	12461.500	31.05	16.91	54.0	22.95	AV	360.00	100	Vertical	Pass
4	14513.000	44.95	21.70	68.2	23.25	Peak	12.60	100	Vertical	Pass
4**	14513.000	37.31	21.70	--	-37.31	AV	12.60	100	Vertical	N/A
5	15934.750	42.05	17.10	74.0	31.95	Peak	148.20	100	Vertical	Pass
5**	15934.750	32.31	17.10	54.0	21.69	AV	148.20	100	Vertical	Pass
6	17997.251	56.43	34.85	74.0	17.57	Peak	257.70	100	Vertical	Pass
6**	17997.251	48.25	34.85	54.0	5.75	AV	257.70	100	Vertical	Pass

WIFI5GB2-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.19.47

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1091.250	39.41	-15.71	74.0	34.59	Peak	62.70	100	Horizontal	Pass
1**	1091.250	28.59	-15.71	54.0	25.41	AV	62.70	100	Horizontal	Pass
2	1343.000	40.22	-14.43	74.0	33.78	Peak	196.50	100	Horizontal	Pass
2**	1343.000	29.11	-14.43	54.0	24.89	AV	196.50	100	Horizontal	Pass
3	1682.000	38.81	-14.93	74.0	35.19	Peak	360.00	100	Horizontal	Pass
3**	1682.000	29.52	-14.93	54.0	24.48	AV	360.00	100	Horizontal	Pass
4	2741.000	46.11	-8.19	74.0	27.89	Peak	62.70	100	Horizontal	Pass
4**	2741.000	35.52	-8.19	54.0	18.48	AV	62.70	100	Horizontal	Pass
5	3920.000	54.54	3.81	74.0	19.46	Peak	185.50	100	Horizontal	Pass
5**	3920.000	44.61	3.81	54.0	9.39	AV	185.50	100	Horizontal	Pass
6	4706.500	58.00	5.94	74.0	16.00	Peak	360.00	100	Horizontal	Pass
6**	4706.500	47.37	5.94	54.0	6.63	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.02.02

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

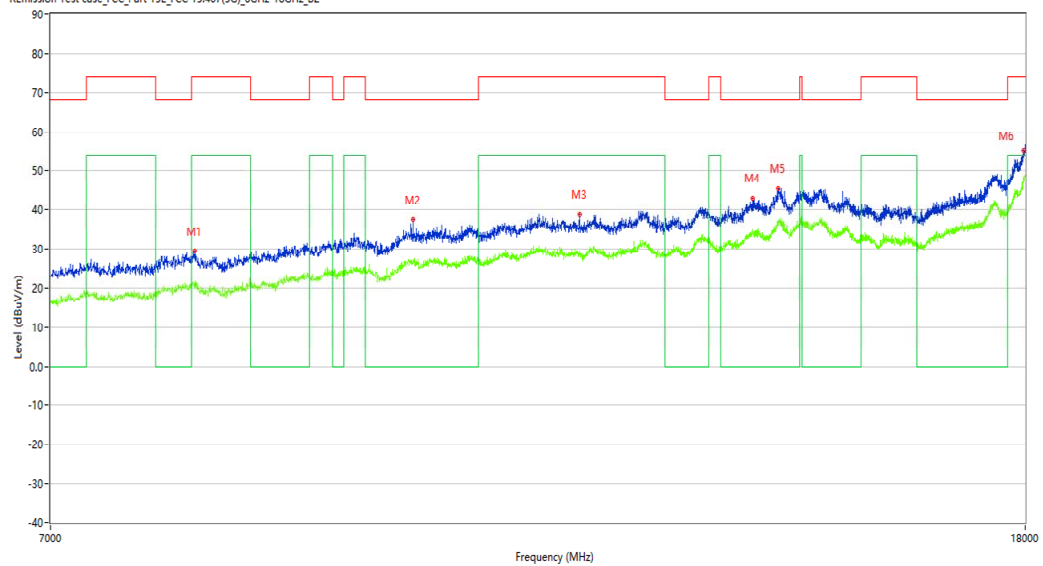
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	8050.500	29.41	8.79	74.0	44.59	Peak	0.00	100	Horizontal	Pass
1**	8050.500	20.46	8.79	54.0	33.54	AV	0.00	100	Horizontal	Pass
2	9948.000	37.49	13.78	68.2	30.71	Peak	236.70	100	Horizontal	Pass
2**	9948.000	27.30	13.78	--	-27.30	AV	236.70	100	Horizontal	N/A
3	11688.750	38.92	15.40	74.0	35.08	Peak	256.70	100	Horizontal	Pass
3**	11688.750	29.65	15.40	54.0	24.35	AV	256.70	100	Horizontal	Pass
4	13820.000	43.05	19.01	68.2	25.15	Peak	128.00	100	Horizontal	Pass
4**	13820.000	34.70	19.01	--	-34.70	AV	128.00	100	Horizontal	N/A
5	14172.000	45.50	23.14	68.2	22.70	Peak	57.20	100	Horizontal	Pass
5**	14172.000	36.34	23.14	--	-36.34	AV	57.20	100	Horizontal	N/A
6	17977.999	55.31	33.60	74.0	18.69	Peak	298.50	100	Horizontal	Pass
6**	17977.999	48.46	33.60	54.0	5.54	AV	298.50	100	Horizontal	Pass

WIFI5GB2-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.05.11

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

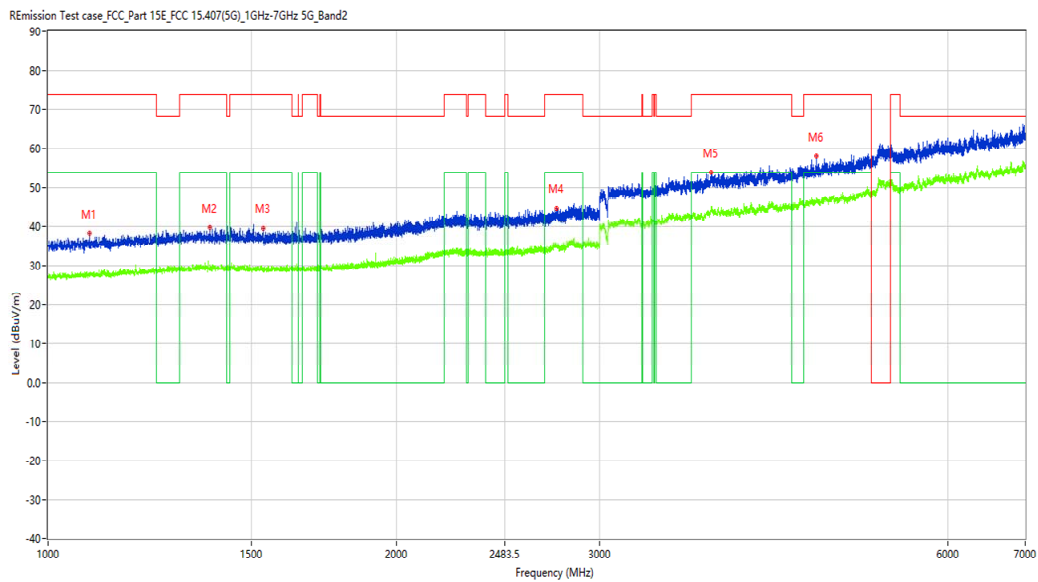
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1086.750	38.19	-15.67	74.0	35.81	Peak	28.50	100	Vertical	Pass
1**	1086.750	27.41	-15.67	54.0	26.59	AV	28.50	100	Vertical	Pass
2	1380.500	39.85	-14.36	74.0	34.15	Peak	357.10	100	Vertical	Pass
2**	1380.500	30.24	-14.36	54.0	23.76	AV	357.10	100	Vertical	Pass
3	1535.500	39.40	-14.81	74.0	34.60	Peak	123.40	100	Vertical	Pass
3**	1535.500	28.67	-14.81	54.0	25.33	AV	123.40	100	Vertical	Pass
4	2751.500	44.72	-8.11	74.0	29.28	Peak	200.00	100	Vertical	Pass
4**	2751.500	35.37	-8.11	54.0	18.63	AV	200.00	100	Vertical	Pass
5	3748.000	53.84	4.01	74.0	20.16	Peak	298.30	100	Vertical	Pass
5**	3748.000	44.88	4.01	54.0	9.12	AV	298.30	100	Vertical	Pass
6	4620.500	58.08	5.81	74.0	15.92	Peak	298.30	100	Vertical	Pass
6**	4620.500	46.76	5.81	54.0	7.24	AV	298.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.07.47

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

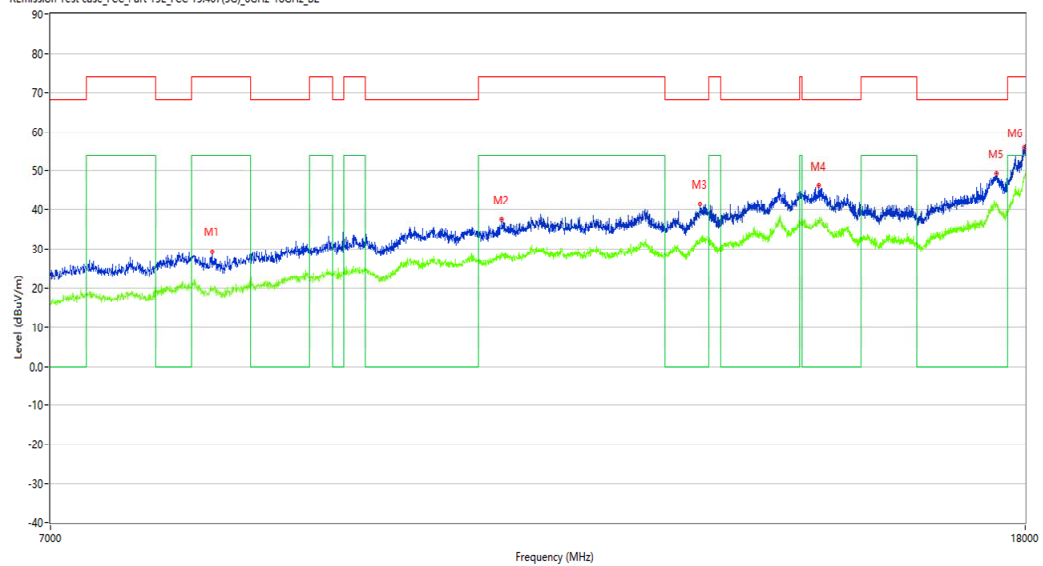
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8188.000	29.36	7.69	74.0	44.64	Peak	62.20	100	Vertical	Pass
1**	8188.000	20.02	7.69	54.0	33.98	AV	62.20	100	Vertical	Pass
2	10839.000	37.60	15.11	74.0	36.40	Peak	256.00	100	Vertical	Pass
2**	10839.000	29.03	15.11	54.0	24.97	AV	256.00	100	Vertical	Pass
3	13132.500	41.50	18.05	68.2	26.70	Peak	0.80	100	Vertical	Pass
3**	13132.500	32.78	18.05	--	-32.78	AV	0.80	100	Vertical	N/A
4	14738.500	46.14	22.68	68.2	22.06	Peak	277.50	100	Vertical	Pass
4**	14738.500	37.10	22.68	--	-37.10	AV	277.50	100	Vertical	N/A
5	17507.750	49.26	26.32	68.2	18.94	Peak	221.90	100	Vertical	Pass
5**	17507.750	42.14	26.32	--	-42.14	AV	221.90	100	Vertical	N/A
6	17980.750	55.90	33.77	74.0	18.10	Peak	244.60	100	Vertical	Pass
6**	17980.750	48.59	33.77	54.0	5.41	AV	244.60	100	Vertical	Pass

WIFI5GB2-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.30.27

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

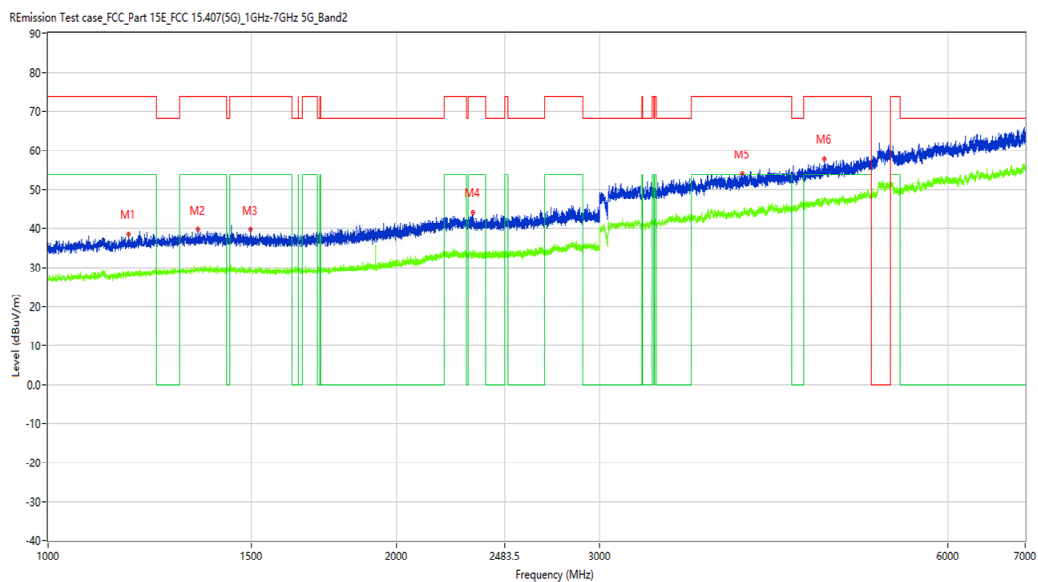
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1174.250	38.59	-15.16	74.0	35.41	Peak	292.30	100	Horizontal	Pass
1**	1174.250	28.60	-15.16	54.0	25.40	AV	292.30	100	Horizontal	Pass
2	1347.500	39.70	-14.41	74.0	34.30	Peak	5.60	100	Horizontal	Pass
2**	1347.500	29.18	-14.41	54.0	24.82	AV	5.60	100	Horizontal	Pass
3	1497.500	39.65	-14.79	74.0	34.35	Peak	360.00	100	Horizontal	Pass
3**	1497.500	29.06	-14.79	54.0	24.94	AV	360.00	100	Horizontal	Pass
4	2331.750	44.27	-10.39	74.0	29.73	Peak	360.00	100	Horizontal	Pass
4**	2331.750	33.33	-10.39	54.0	20.67	AV	360.00	100	Horizontal	Pass
5	3985.500	54.04	3.82	74.0	19.96	Peak	360.00	100	Horizontal	Pass
5**	3985.500	43.82	3.82	54.0	10.18	AV	360.00	100	Horizontal	Pass
6	4692.000	57.78	6.26	74.0	16.22	Peak	343.00	100	Horizontal	Pass
6**	4692.000	46.85	6.26	54.0	7.15	AV	343.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.19.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

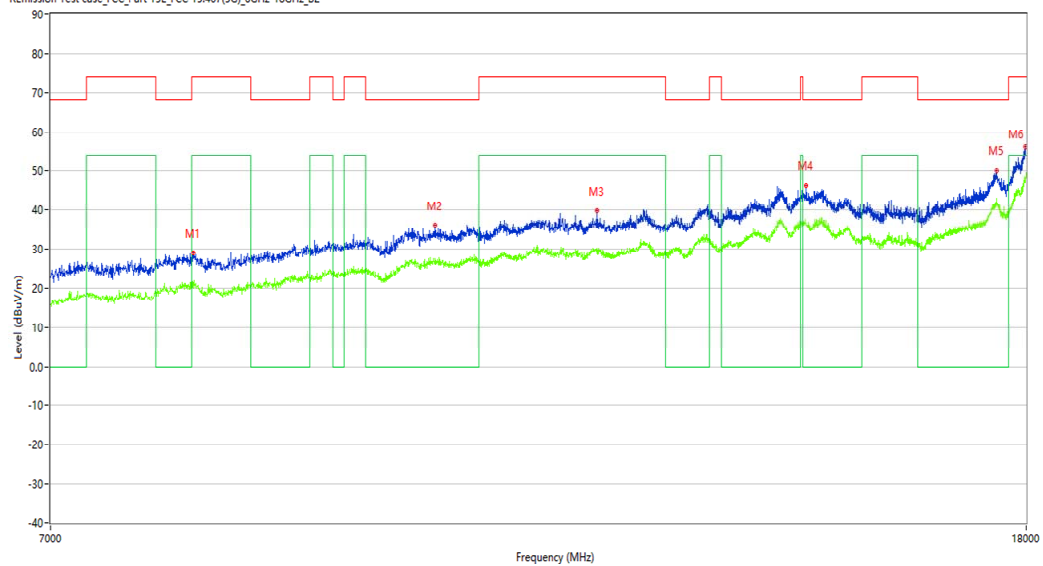
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8039.500	28.93	8.77	74.0	45.07	Peak	77.00	100	Horizontal	Pass
1**	8039.500	21.36	8.77	54.0	32.64	AV	77.00	100	Horizontal	Pass
2	10157.000	36.15	13.35	68.2	32.05	Peak	97.70	100	Horizontal	Pass
2**	10157.000	27.59	13.35	--	-27.59	AV	97.70	100	Horizontal	N/A
3	11884.000	39.79	16.39	74.0	34.21	Peak	287.70	100	Horizontal	Pass
3**	11884.000	30.33	16.39	54.0	23.67	AV	287.70	100	Horizontal	Pass
4	14546.000	46.25	21.45	68.2	21.95	Peak	312.20	100	Horizontal	Pass
4**	14546.000	36.74	21.45	--	-36.74	AV	312.20	100	Horizontal	N/A
5	17491.249	50.18	26.63	68.2	18.02	Peak	202.70	100	Horizontal	Pass
5**	17491.249	42.98	26.63	--	-42.98	AV	202.70	100	Horizontal	N/A
6	17986.251	56.32	34.13	74.0	17.68	Peak	287.70	100	Horizontal	Pass
6**	17986.251	48.35	34.13	54.0	5.65	AV	287.70	100	Horizontal	Pass

WIFI5GB2-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.45.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

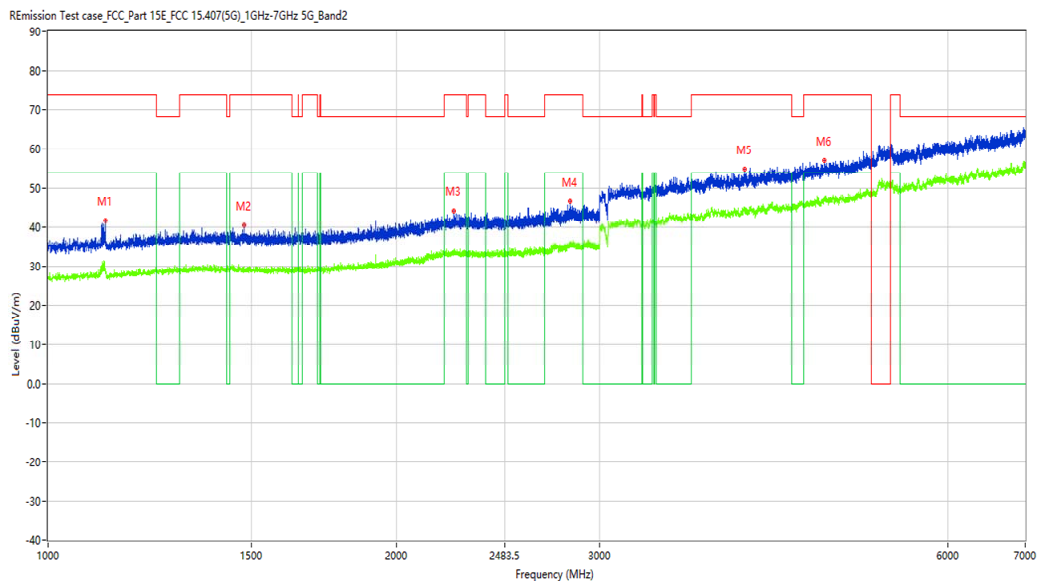
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.250	41.64	-15.73	74.0	32.36	Peak	37.70	100	Vertical	Pass
1**	1120.250	29.18	-15.73	54.0	24.82	AV	37.70	100	Vertical	Pass
2	1477.000	40.45	-14.70	74.0	33.55	Peak	275.90	100	Vertical	Pass
2**	1477.000	29.53	-14.70	54.0	24.47	AV	275.90	100	Vertical	Pass
3	2244.500	44.26	-10.26	74.0	29.74	Peak	360.00	100	Vertical	Pass
3**	2244.500	32.92	-10.26	54.0	21.08	AV	360.00	100	Vertical	Pass
4	2827.500	46.65	-7.25	74.0	27.35	Peak	26.60	100	Vertical	Pass
4**	2827.500	35.27	-7.25	54.0	18.73	AV	26.60	100	Vertical	Pass
5	4002.000	54.93	5.20	74.0	19.07	Peak	51.50	100	Vertical	Pass
5**	4002.000	44.91	5.20	54.0	9.09	AV	51.50	100	Vertical	Pass
6	4690.000	56.98	6.30	74.0	17.02	Peak	253.80	100	Vertical	Pass
6**	4690.000	47.25	6.30	54.0	6.75	AV	253.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.24.56

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	7932.250	29.30	7.51	68.2	38.90	Peak	94.60	100	Vertical	Pass
1**	7932.250	20.37	7.51	--	-20.37	AV	94.60	100	Vertical	N/A
2	9937.000	36.38	13.85	68.2	31.82	Peak	117.10	100	Vertical	Pass
2**	9937.000	26.87	13.85	--	-26.87	AV	117.10	100	Vertical	N/A
3	12362.500	40.24	16.56	74.0	33.76	Peak	221.80	100	Vertical	Pass
3**	12362.500	31.11	16.56	54.0	22.89	AV	221.80	100	Vertical	Pass
4	14788.000	45.83	22.64	68.2	22.37	Peak	39.70	100	Vertical	Pass
4**	14788.000	37.76	22.64	--	-37.76	AV	39.70	100	Vertical	N/A
5	17485.750	49.78	26.73	68.2	18.42	Peak	94.60	100	Vertical	Pass
5**	17485.750	41.50	26.73	--	-41.50	AV	94.60	100	Vertical	N/A
6	17994.500	56.64	34.67	74.0	17.36	Peak	19.90	100	Vertical	Pass
6**	17994.500	49.63	34.67	54.0	4.37	AV	19.90	100	Vertical	Pass

WIFI5GB2-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.32.57

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

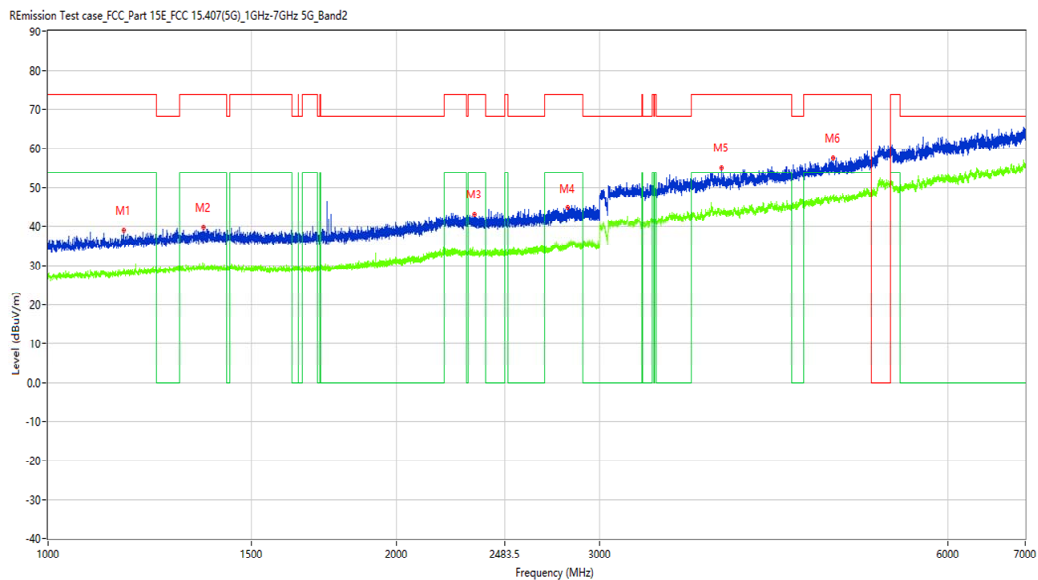
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.500	38.93	-15.35	74.0	35.07	Peak	105.50	100	Horizontal	Pass
1**	1162.500	29.29	-15.35	54.0	24.71	AV	105.50	100	Horizontal	Pass
2	1363.250	39.87	-14.41	74.0	34.13	Peak	263.80	100	Horizontal	Pass
2**	1363.250	29.92	-14.41	54.0	24.08	AV	263.80	100	Horizontal	Pass
3	2338.500	43.17	-10.44	74.0	30.83	Peak	360.00	100	Horizontal	Pass
3**	2338.500	33.16	-10.44	54.0	20.84	AV	360.00	100	Horizontal	Pass
4	2813.750	44.81	-7.36	74.0	29.19	Peak	80.10	100	Horizontal	Pass
4**	2813.750	35.62	-7.36	54.0	18.38	AV	80.10	100	Horizontal	Pass
5	3825.500	55.24	3.11	74.0	18.76	Peak	70.00	100	Horizontal	Pass
5**	3825.500	43.78	3.11	54.0	10.22	AV	70.00	100	Horizontal	Pass
6	4772.500	57.64	6.27	74.0	16.36	Peak	253.40	100	Horizontal	Pass
6**	4772.500	47.81	6.27	54.0	6.19	AV	253.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.21.41

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8463.000	29.18	7.82	74.0	44.82	Peak	165.30	100	Horizontal	Pass
1**	8463.000	20.26	7.82	54.0	33.74	AV	165.30	100	Horizontal	Pass
2	10126.750	35.99	13.55	68.2	32.21	Peak	185.30	100	Horizontal	Pass
2**	10126.750	27.29	13.55	--	-27.29	AV	185.30	100	Horizontal	N/A
3	12428.500	40.72	16.84	74.0	33.28	Peak	360.00	100	Horizontal	Pass
3**	12428.500	32.20	16.84	54.0	21.80	AV	360.00	100	Horizontal	Pass
4	14733.000	45.41	22.62	68.2	22.79	Peak	165.30	100	Horizontal	Pass
4**	14733.000	37.77	22.62	--	-37.77	AV	165.30	100	Horizontal	N/A
5	17496.750	50.32	26.54	68.2	17.88	Peak	238.00	100	Horizontal	Pass
5**	17496.750	40.91	26.54	--	-40.91	AV	238.00	100	Horizontal	N/A
6	17991.750	55.93	34.49	74.0	18.07	Peak	103.30	100	Horizontal	Pass
6**	17991.750	49.09	34.49	54.0	4.91	AV	103.30	100	Horizontal	Pass

WIFI5GB2-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.43.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

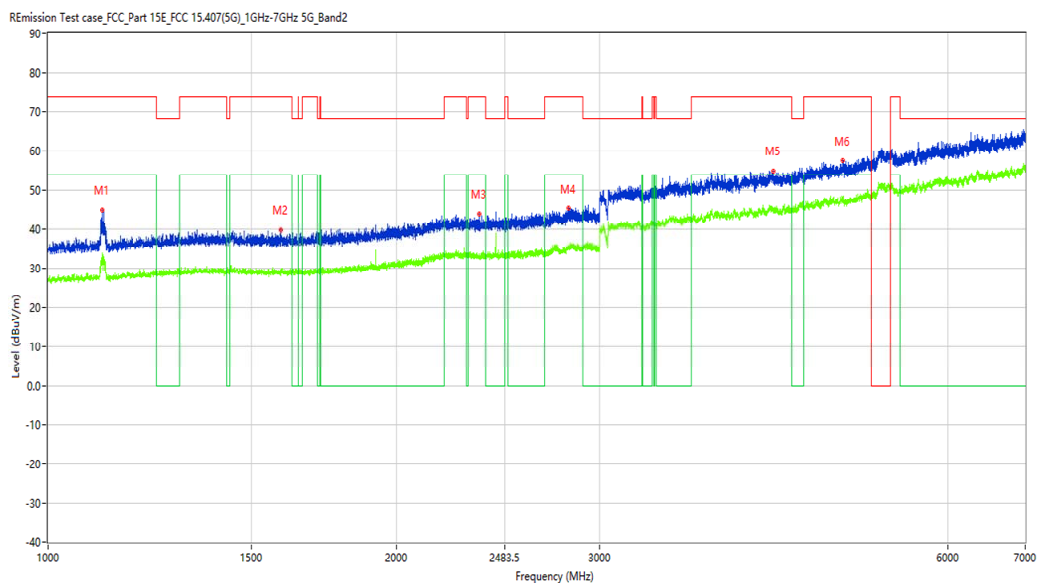
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.500	44.96	-15.71	74.0	29.04	Peak	52.60	100	Vertical	Pass
1**	1114.500	30.87	-15.71	54.0	23.13	AV	52.60	100	Vertical	Pass
2	1589.750	39.82	-14.85	74.0	34.18	Peak	300.00	100	Vertical	Pass
2**	1589.750	28.12	-14.85	54.0	25.88	AV	300.00	100	Vertical	Pass
3	2359.000	43.81	-10.55	74.0	30.19	Peak	235.40	100	Vertical	Pass
3**	2359.000	33.02	-10.55	54.0	20.98	AV	235.40	100	Vertical	Pass
4	2817.500	45.41	-7.33	74.0	28.59	Peak	300.00	100	Vertical	Pass
4**	2817.500	35.17	-7.33	54.0	18.83	AV	300.00	100	Vertical	Pass
5	4241.000	54.98	4.14	74.0	19.02	Peak	137.90	100	Vertical	Pass
5**	4241.000	44.33	4.14	54.0	9.67	AV	137.90	100	Vertical	Pass
6	4867.500	57.49	6.71	74.0	16.51	Peak	37.00	100	Vertical	Pass
6**	4867.500	47.41	6.71	54.0	6.59	AV	37.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.26.30

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

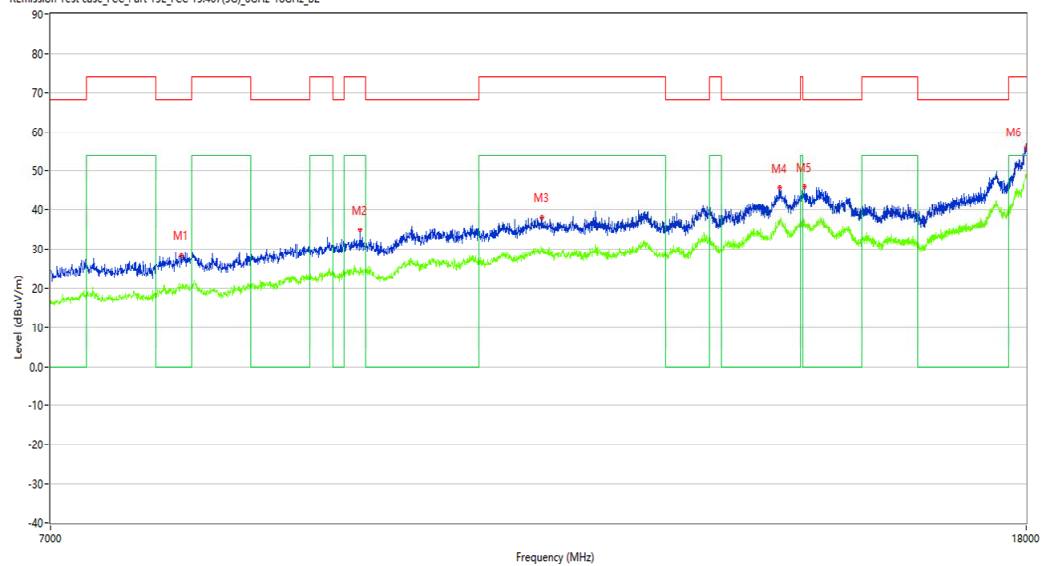
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	7943.250	28.41	7.62	68.2	39.79	Peak	288.10	100	Vertical	Pass
1**	7943.250	20.30	7.62	--	-20.30	AV	288.10	100	Vertical	N/A
2	9442.000	35.03	11.73	74.0	38.97	Peak	308.30	100	Vertical	Pass
2**	9442.000	25.41	11.73	54.0	28.59	AV	308.30	100	Vertical	Pass
3	11262.500	38.15	16.22	74.0	35.85	Peak	245.60	100	Vertical	Pass
3**	11262.500	29.32	16.22	54.0	24.68	AV	245.60	100	Vertical	Pass
4	14174.750	45.66	23.23	68.2	22.54	Peak	266.40	100	Vertical	Pass
4**	14174.750	37.42	23.23	--	-37.42	AV	266.40	100	Vertical	N/A
5	14526.750	45.87	21.59	68.2	22.33	Peak	74.60	100	Vertical	Pass
5**	14526.750	37.28	21.59	--	-37.28	AV	74.60	100	Vertical	N/A
6	17997.251	55.88	34.85	74.0	18.12	Peak	350.80	100	Vertical	Pass
6**	17997.251	49.02	34.85	54.0	4.98	AV	350.80	100	Vertical	Pass

WIFI5GB2-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.35.30

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

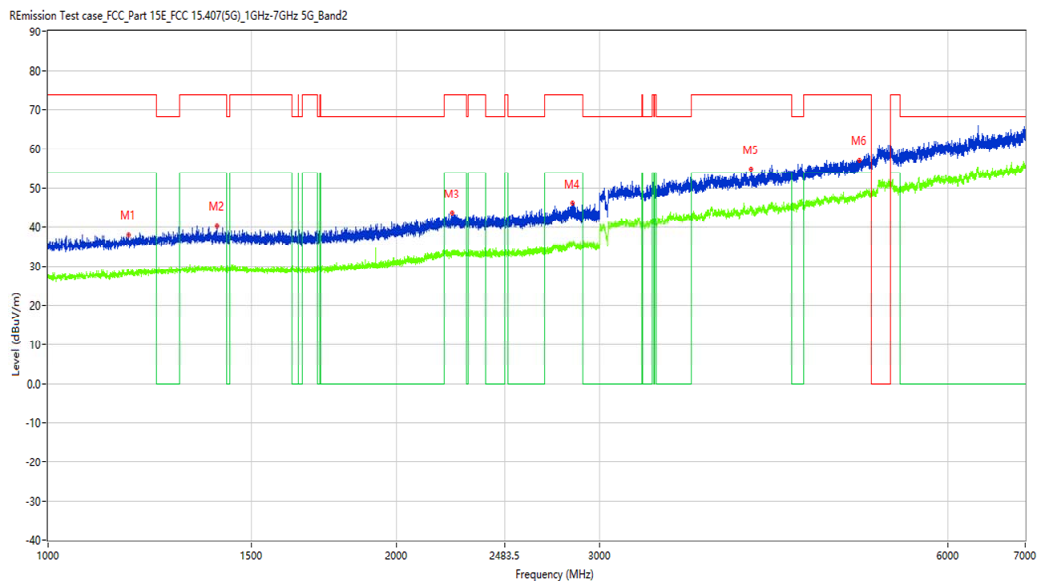
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1174.250	38.11	-15.16	74.0	35.89	Peak	360.00	100	Horizontal	Pass
1**	1174.250	29.24	-15.16	54.0	24.76	AV	360.00	100	Horizontal	Pass
2	1400.500	40.26	-14.42	74.0	33.74	Peak	303.10	100	Horizontal	Pass
2**	1400.500	29.42	-14.42	54.0	24.58	AV	303.10	100	Horizontal	Pass
3	2236.250	43.55	-10.42	74.0	30.45	Peak	360.00	100	Horizontal	Pass
3**	2236.250	33.99	-10.42	54.0	20.01	AV	360.00	100	Horizontal	Pass
4	2841.500	46.11	-7.12	74.0	27.89	Peak	329.70	100	Horizontal	Pass
4**	2841.500	35.94	-7.12	54.0	18.06	AV	329.70	100	Horizontal	Pass
5	4053.000	54.77	4.25	74.0	19.23	Peak	76.20	100	Horizontal	Pass
5**	4053.000	44.95	4.25	54.0	9.05	AV	76.20	100	Horizontal	Pass
6	5028.000	57.19	6.74	74.0	16.81	Peak	35.70	100	Horizontal	Pass
6**	5028.000	48.36	6.74	54.0	5.64	AV	35.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.23.16

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

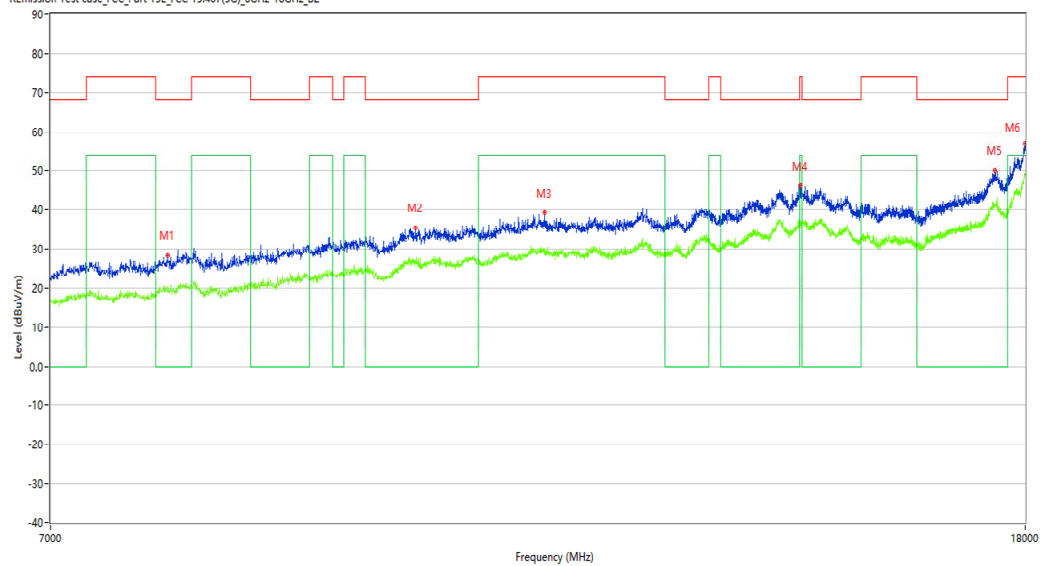
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	7841.500	28.42	6.85	68.2	39.78	Peak	321.00	100	Horizontal	Pass
1**	7841.500	20.11	6.85	--	-20.11	AV	321.00	100	Horizontal	N/A
2	9970.000	35.47	13.60	68.2	32.73	Peak	53.10	100	Horizontal	Pass
2**	9970.000	26.57	13.60	--	-26.57	AV	53.10	100	Horizontal	N/A
3	11301.000	39.32	16.43	74.0	34.68	Peak	256.60	100	Horizontal	Pass
3**	11301.000	29.92	16.43	54.0	24.08	AV	256.60	100	Horizontal	Pass
4	14480.000	46.19	22.01	74.0	27.81	Peak	0.00	100	Horizontal	Pass
4**	14480.000	37.28	22.01	54.0	16.72	AV	0.00	100	Horizontal	Pass
5	17477.501	50.17	26.57	68.2	18.03	Peak	256.60	100	Horizontal	Pass
5**	17477.501	41.26	26.57	--	-41.26	AV	256.60	100	Horizontal	N/A
6	17997.251	57.00	34.85	74.0	17.00	Peak	224.40	100	Horizontal	Pass
6**	17997.251	49.17	34.85	54.0	4.83	AV	224.40	100	Horizontal	Pass

WIFI5GB2-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.40.38

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

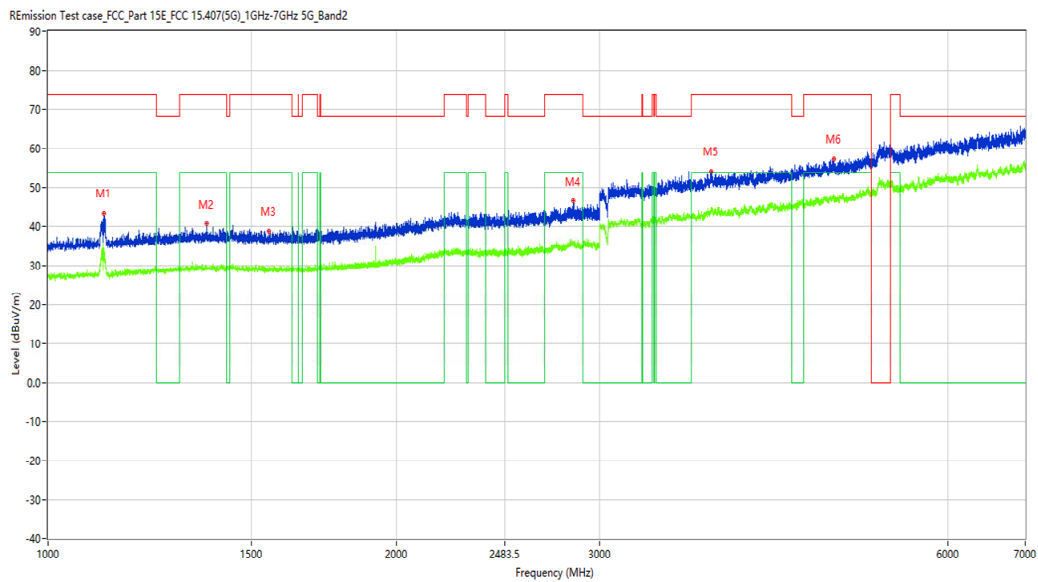
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	43.51	-15.71	74.0	30.49	Peak	49.60	100	Vertical	Pass
1**	1117.000	34.43	-15.71	54.0	19.57	AV	49.60	100	Vertical	Pass
2	1372.250	40.70	-14.40	74.0	33.30	Peak	0.00	100	Vertical	Pass
2**	1372.250	28.79	-14.40	54.0	25.21	AV	0.00	100	Vertical	Pass
3	1552.250	38.90	-14.85	74.0	35.10	Peak	77.70	100	Vertical	Pass
3**	1552.250	29.59	-14.85	54.0	24.41	AV	77.70	100	Vertical	Pass
4	2847.750	46.63	-7.11	74.0	27.37	Peak	196.90	100	Vertical	Pass
4**	2847.750	35.74	-7.11	54.0	18.26	AV	196.90	100	Vertical	Pass
5	3745.000	54.24	3.68	74.0	19.76	Peak	0.90	100	Vertical	Pass
5**	3745.000	44.40	3.68	54.0	9.60	AV	0.90	100	Vertical	Pass
6	4781.500	57.36	6.30	74.0	16.64	Peak	260.80	100	Vertical	Pass
6**	4781.500	47.20	6.30	54.0	6.80	AV	260.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.28.09

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

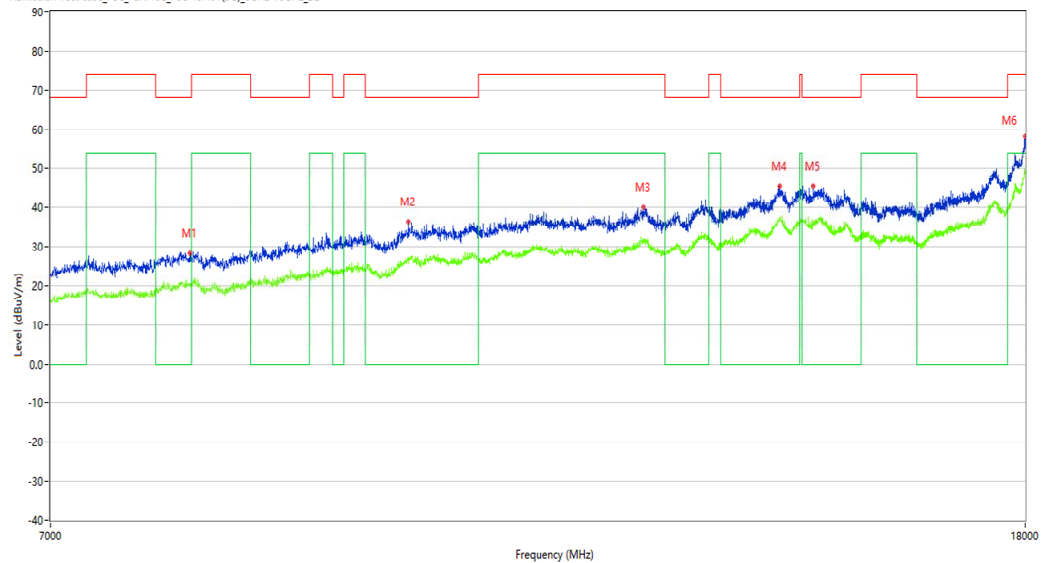
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	8014.750	28.40	8.36	68.2	39.80	Peak	207.80	100	Vertical	Pass
1**	8014.750	20.25	8.36	--	-20.25	AV	207.80	100	Vertical	N/A
2	9901.250	36.42	13.77	68.2	31.78	Peak	325.90	100	Vertical	Pass
2**	9901.250	27.18	13.77	--	-27.18	AV	325.90	100	Vertical	N/A
3	12436.750	40.09	16.85	74.0	33.91	Peak	111.00	100	Vertical	Pass
3**	12436.750	30.94	16.85	54.0	23.06	AV	111.00	100	Vertical	Pass
4	14188.500	45.44	23.65	68.2	22.76	Peak	164.10	100	Vertical	Pass
4**	14188.500	37.54	23.65	--	-37.54	AV	164.10	100	Vertical	N/A
5	14658.750	45.54	21.69	68.2	22.66	Peak	153.30	100	Vertical	Pass
5**	14658.750	36.53	21.69	--	-36.53	AV	153.30	100	Vertical	N/A
6	17994.500	58.06	34.67	74.0	15.94	Peak	5.70	100	Vertical	Pass
6**	17994.500	49.48	34.67	54.0	4.52	AV	5.70	100	Vertical	Pass

WIFI5GB2-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-27_19.01.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

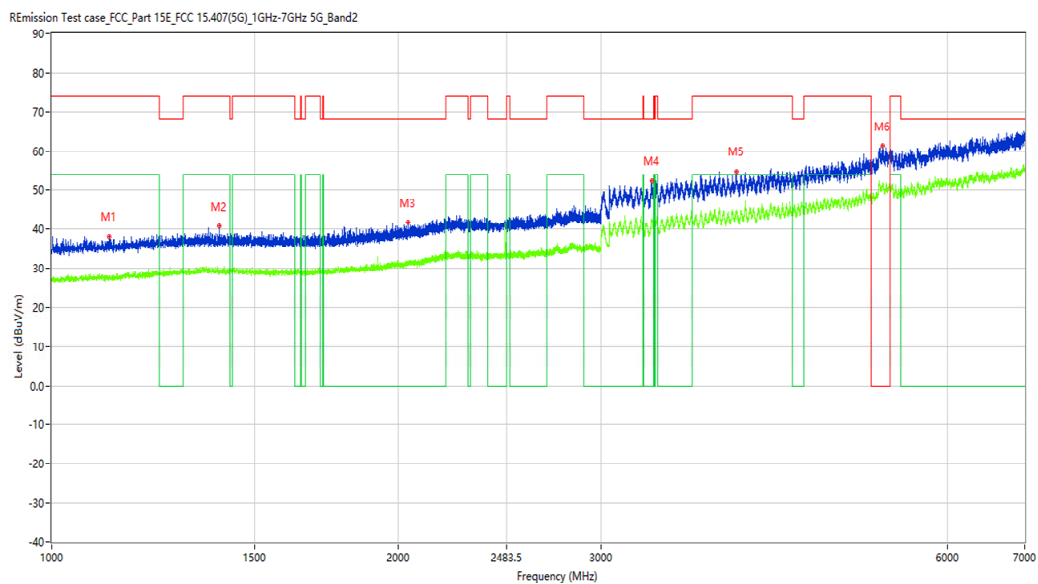
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.750	38.05	-15.74	74.0	35.95	Peak	22.60	100	Horizontal	Pass
1**	1121.750	28.06	-15.74	54.0	25.94	AV	22.60	100	Horizontal	Pass
2	1397.750	40.75	-14.39	74.0	33.25	Peak	360.00	100	Horizontal	Pass
2**	1397.750	29.58	-14.39	54.0	24.42	AV	360.00	100	Horizontal	Pass
3	2039.250	41.71	-12.62	68.2	26.49	Peak	126.50	100	Horizontal	Pass
3**	2039.250	31.63	-12.62	--	-31.63	AV	126.50	100	Horizontal	N/A
4	3320.500	52.36	0.38	68.2	15.84	Peak	260.20	100	Horizontal	Pass
4**	3320.500	41.85	0.38	--	-41.85	AV	260.20	100	Horizontal	N/A
5	3935.000	54.80	3.72	74.0	19.20	Peak	36.00	100	Horizontal	Pass
5**	3935.000	44.56	3.72	54.0	9.44	AV	36.00	100	Horizontal	Pass
6	5266.500	61.29	9.78	--	-25.29	Peak	36.00	100	Horizontal	N/A
6**	5266.500	50.92	9.78	--	-50.92	AV	36.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.36.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8053.250	29.39	8.74	74.0	44.61	Peak	330.60	100	Horizontal	Pass
1**	8053.250	20.45	8.74	54.0	33.55	AV	330.60	100	Horizontal	Pass
2	9920.500	36.78	13.96	68.2	31.42	Peak	309.40	100	Horizontal	Pass
2**	9920.500	26.95	13.96	--	-26.95	AV	309.40	100	Horizontal	N/A
3	12401.000	39.83	16.79	74.0	34.17	Peak	0.00	100	Horizontal	Pass
3**	12401.000	31.95	16.79	54.0	22.05	AV	0.00	100	Horizontal	Pass
4	14218.750	45.88	23.02	68.2	22.32	Peak	75.10	100	Horizontal	Pass
4**	14218.750	36.69	23.02	--	-36.69	AV	75.10	100	Horizontal	N/A
5	14554.250	46.13	21.40	68.2	22.07	Peak	287.60	100	Horizontal	Pass
5**	14554.250	36.90	21.40	--	-36.90	AV	287.60	100	Horizontal	N/A
6	17997.251	57.22	34.85	74.0	16.78	Peak	0.00	100	Horizontal	Pass
6**	17997.251	48.26	34.85	54.0	5.74	AV	0.00	100	Horizontal	Pass

WIFI5GB2-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.13.45

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

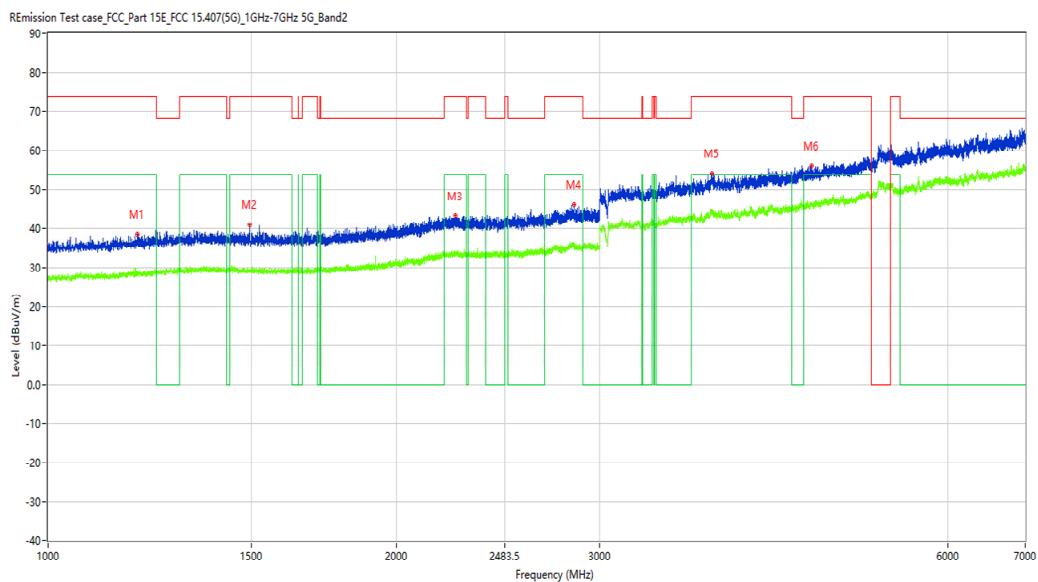
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.000	38.63	-15.28	74.0	35.37	Peak	196.50	100	Vertical	Pass
1**	1194.000	28.22	-15.28	54.0	25.78	AV	196.50	100	Vertical	Pass
2	1493.500	41.02	-14.74	74.0	32.98	Peak	196.50	100	Vertical	Pass
2**	1493.500	29.13	-14.74	54.0	24.87	AV	196.50	100	Vertical	Pass
3	2251.750	43.39	-10.07	74.0	30.61	Peak	87.50	100	Vertical	Pass
3**	2251.750	33.70	-10.07	54.0	20.30	AV	87.50	100	Vertical	Pass
4	2849.750	46.08	-7.11	74.0	27.92	Peak	100.10	100	Vertical	Pass
4**	2849.750	35.40	-7.11	54.0	18.60	AV	100.10	100	Vertical	Pass
5	3751.500	54.17	4.09	74.0	19.83	Peak	271.00	100	Vertical	Pass
5**	3751.500	44.22	4.09	54.0	9.78	AV	271.00	100	Vertical	Pass
6	4578.000	56.11	5.05	74.0	17.89	Peak	221.00	100	Vertical	Pass
6**	4578.000	46.44	5.05	54.0	7.56	AV	221.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.39.41

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8028.500	29.76	8.59	74.0	44.24	Peak	175.00	100	Vertical	Pass
1**	8028.500	20.94	8.59	54.0	33.06	AV	175.00	100	Vertical	Pass
2	9835.250	35.11	12.75	68.2	33.09	Peak	133.90	100	Vertical	Pass
2**	9835.250	25.80	12.75	--	-25.80	AV	133.90	100	Vertical	N/A
3	11471.500	38.28	15.98	74.0	35.72	Peak	175.00	100	Vertical	Pass
3**	11471.500	29.58	15.98	54.0	24.42	AV	175.00	100	Vertical	Pass
4	14174.750	46.03	23.23	68.2	22.17	Peak	0.00	100	Vertical	Pass
4**	14174.750	37.48	23.23	--	-37.48	AV	0.00	100	Vertical	N/A
5	17439.001	50.41	25.70	68.2	17.79	Peak	46.40	100	Vertical	Pass
5**	17439.001	42.22	25.70	--	-42.22	AV	46.40	100	Vertical	N/A
6	17994.500	56.58	34.67	74.0	17.42	Peak	216.10	100	Vertical	Pass
6**	17994.500	48.74	34.67	54.0	5.26	AV	216.10	100	Vertical	Pass

WIFI5GB2-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-27_18.57.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

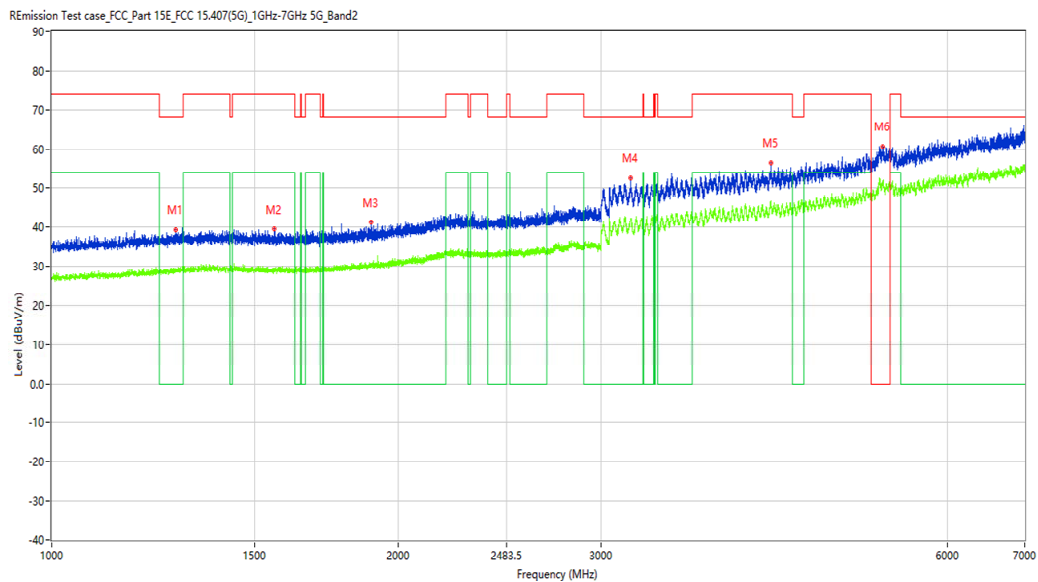
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1282.000	39.39	-14.63	68.2	28.81	Peak	269.50	100	Horizontal	Pass
1**	1282.000	29.55	-14.63	--	-29.55	AV	269.50	100	Horizontal	N/A
2	1561.500	39.61	-14.88	74.0	34.39	Peak	360.00	100	Horizontal	Pass
2**	1561.500	29.63	-14.88	54.0	24.37	AV	360.00	100	Horizontal	Pass
3	1893.000	41.20	-13.75	68.2	27.00	Peak	187.20	100	Horizontal	Pass
3**	1893.000	30.76	-13.75	--	-30.76	AV	187.20	100	Horizontal	N/A
4	3184.500	52.60	-0.31	68.2	15.60	Peak	136.10	100	Horizontal	Pass
4**	3184.500	41.52	-0.31	--	-41.52	AV	136.10	100	Horizontal	N/A
5	4214.000	56.51	4.59	74.0	17.49	Peak	336.20	100	Horizontal	Pass
5**	4214.000	46.58	4.59	54.0	7.42	AV	336.20	100	Horizontal	Pass
6	5269.500	60.70	9.78	--	275.50	Peak	336.20	100	Horizontal	Pass
6**	5269.500	51.32	9.78	--	-51.32	AV	336.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.37.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8001.000	29.63	8.12	68.2	38.57	Peak	283.30	100	Horizontal	Pass
1**	8001.000	20.16	8.12	--	-20.16	AV	283.30	100	Horizontal	N/A
2	9901.250	36.06	13.77	68.2	32.14	Peak	241.50	100	Horizontal	Pass
2**	9901.250	26.37	13.77	--	-26.37	AV	241.50	100	Horizontal	N/A
3	12467.000	40.66	16.90	74.0	33.34	Peak	83.40	100	Horizontal	Pass
3**	12467.000	31.41	16.90	54.0	22.59	AV	83.40	100	Horizontal	Pass
4	14757.750	45.93	22.91	68.2	22.27	Peak	0.00	100	Horizontal	Pass
4**	14757.750	36.89	22.91	--	-36.89	AV	0.00	100	Horizontal	N/A
5	17485.750	49.89	26.73	68.2	18.31	Peak	241.50	100	Horizontal	Pass
5**	17485.750	42.13	26.73	--	-42.13	AV	241.50	100	Horizontal	N/A
6	17994.500	56.06	34.67	74.0	17.94	Peak	103.60	100	Horizontal	Pass
6**	17994.500	49.33	34.67	54.0	4.67	AV	103.60	100	Horizontal	Pass

WIFI5GB2-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.16.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

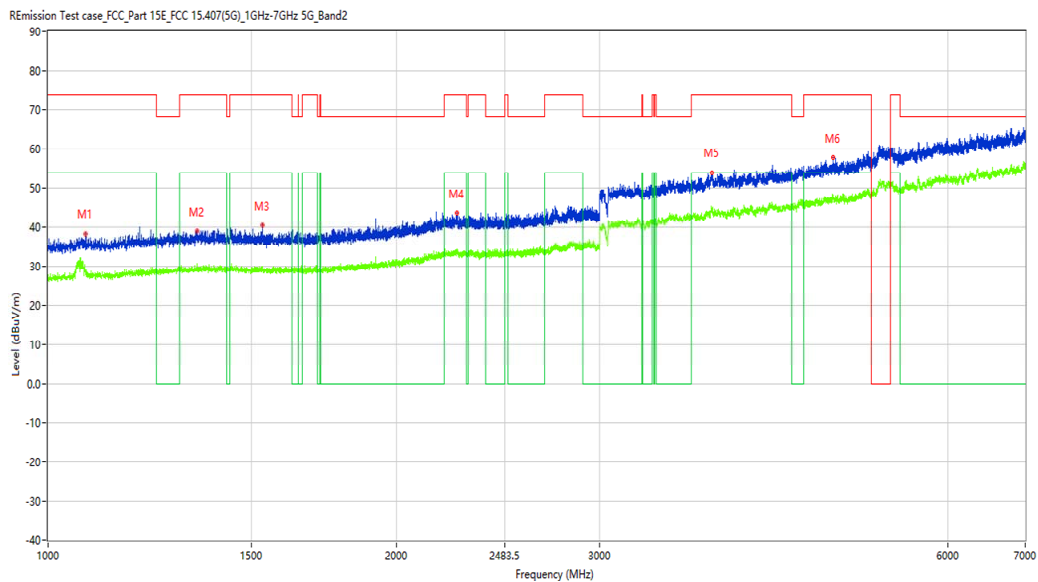
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1077.000	38.39	-15.66	74.0	35.61	Peak	39.90	100	Vertical	Pass
1**	1077.000	28.23	-15.66	54.0	25.77	AV	39.90	100	Vertical	Pass
2	1346.500	38.93	-14.42	74.0	35.07	Peak	0.00	100	Vertical	Pass
2**	1346.500	29.31	-14.42	54.0	24.69	AV	0.00	100	Vertical	Pass
3	1532.750	40.40	-14.81	74.0	33.60	Peak	318.80	100	Vertical	Pass
3**	1532.750	28.86	-14.81	54.0	25.14	AV	318.80	100	Vertical	Pass
4	2258.000	43.76	-9.91	74.0	30.24	Peak	157.60	100	Vertical	Pass
4**	2258.000	33.40	-9.91	54.0	20.60	AV	157.60	100	Vertical	Pass
5	3752.500	53.87	4.00	74.0	20.13	Peak	328.00	100	Vertical	Pass
5**	3752.500	44.06	4.00	54.0	9.94	AV	328.00	100	Vertical	Pass
6	4777.500	57.78	6.37	74.0	16.22	Peak	35.60	100	Vertical	Pass
6**	4777.500	47.36	6.37	54.0	6.64	AV	35.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.41.26

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

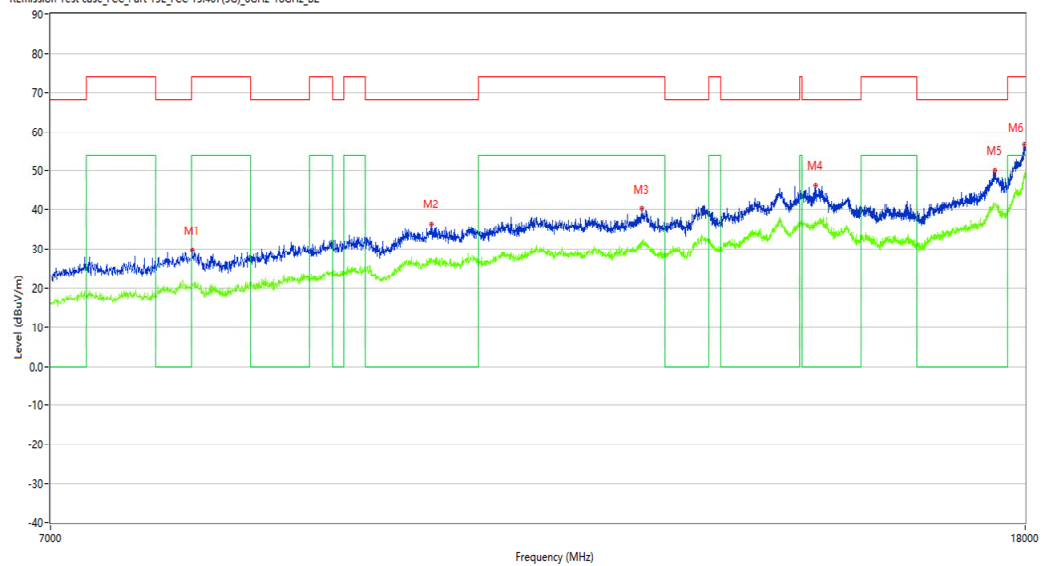
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8028.500	29.66	8.59	74.0	44.34	Peak	293.10	100	Vertical	Pass
1**	8028.500	20.67	8.59	54.0	33.33	AV	293.10	100	Vertical	Pass
2	10124.000	36.47	13.57	68.2	31.73	Peak	315.30	100	Vertical	Pass
2**	10124.000	27.64	13.57	--	-27.64	AV	315.30	100	Vertical	N/A
3	12412.000	40.32	16.81	74.0	33.68	Peak	189.40	100	Vertical	Pass
3**	12412.000	30.95	16.81	54.0	23.05	AV	189.40	100	Vertical	Pass
4	14691.750	46.23	22.16	68.2	21.97	Peak	189.40	100	Vertical	Pass
4**	14691.750	37.01	22.16	--	-37.01	AV	189.40	100	Vertical	N/A
5	17485.750	50.04	26.73	68.2	18.16	Peak	65.90	100	Vertical	Pass
5**	17485.750	41.77	26.73	--	-41.77	AV	65.90	100	Vertical	N/A
6	17980.750	56.82	33.77	74.0	17.18	Peak	209.90	100	Vertical	Pass
6**	17980.750	49.29	33.77	54.0	4.71	AV	209.90	100	Vertical	Pass

WIFI5GB2-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.22.30

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

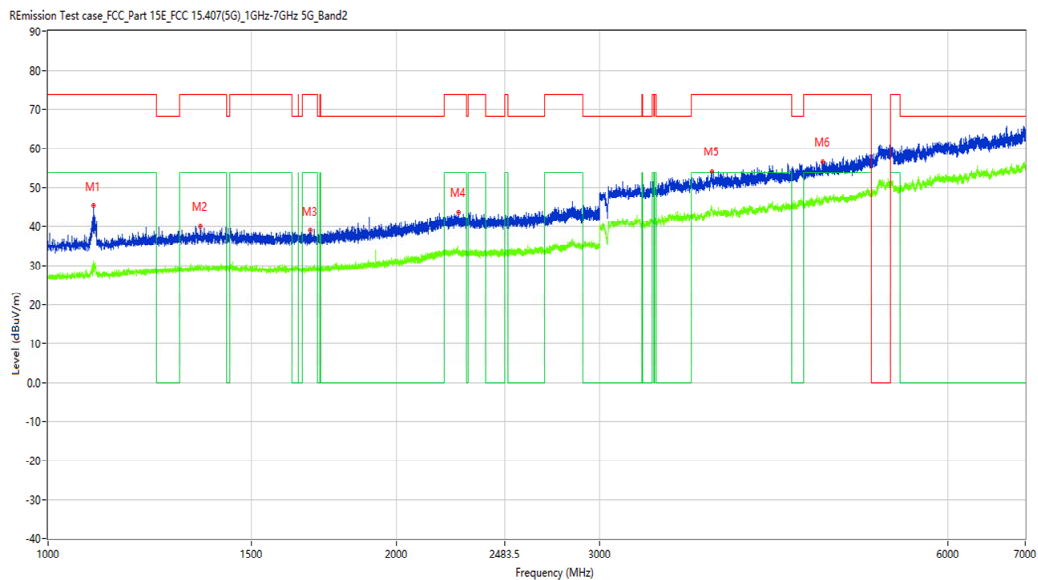
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1094.750	45.27	-15.73	74.0	28.73	Peak	11.20	100	Horizontal	Pass
1**	1094.750	28.17	-15.73	54.0	25.83	AV	11.20	100	Horizontal	Pass
2	1354.250	40.01	-14.41	74.0	33.99	Peak	77.30	100	Horizontal	Pass
2**	1354.250	29.59	-14.41	54.0	24.41	AV	77.30	100	Horizontal	Pass
3	1686.250	39.07	-14.91	74.0	34.93	Peak	1.60	100	Horizontal	Pass
3**	1686.250	28.68	-14.91	54.0	25.32	AV	1.60	100	Horizontal	Pass
4	2263.750	43.73	-9.85	74.0	30.27	Peak	77.30	100	Horizontal	Pass
4**	2263.750	33.20	-9.85	54.0	20.80	AV	77.30	100	Horizontal	Pass
5	3748.500	54.18	4.06	74.0	19.82	Peak	37.30	100	Horizontal	Pass
5**	3748.500	44.82	4.06	54.0	9.18	AV	37.30	100	Horizontal	Pass
6	4674.000	56.62	5.50	74.0	17.38	Peak	248.80	100	Horizontal	Pass
6**	4674.000	46.67	5.50	54.0	7.33	AV	248.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.14.54

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

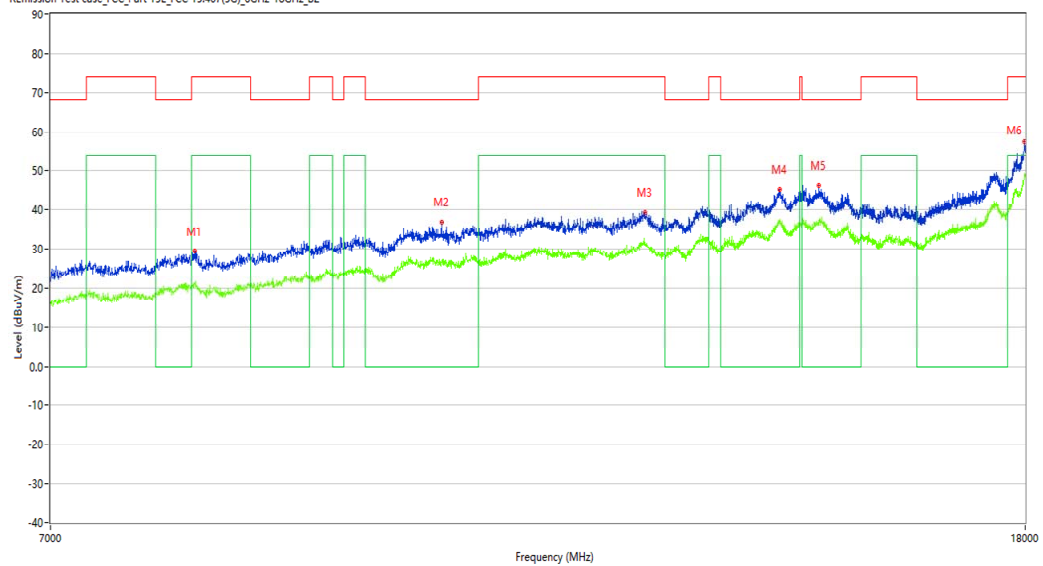
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8047.750	29.52	8.85	74.0	44.48	Peak	196.40	100	Horizontal	Pass
1**	8047.750	21.26	8.85	54.0	32.74	AV	196.40	100	Horizontal	Pass
2	10225.750	36.95	13.30	68.2	31.25	Peak	315.30	100	Horizontal	Pass
2**	10225.750	26.80	13.30	--	-26.80	AV	315.30	100	Horizontal	N/A
3	12453.250	39.34	16.89	74.0	34.66	Peak	272.00	100	Horizontal	Pass
3**	12453.250	31.84	16.89	54.0	22.16	AV	272.00	100	Horizontal	Pass
4	14194.000	45.17	23.53	68.2	23.03	Peak	64.20	100	Horizontal	Pass
4**	14194.000	36.56	23.53	--	-36.56	AV	64.20	100	Horizontal	N/A
5	14735.750	46.24	22.65	68.2	21.96	Peak	229.50	100	Horizontal	Pass
5**	14735.750	37.27	22.65	--	-37.27	AV	229.50	100	Horizontal	N/A
6	17986.251	57.33	34.13	74.0	16.67	Peak	315.30	100	Horizontal	Pass
6**	17986.251	48.42	34.13	54.0	5.58	AV	315.30	100	Horizontal	Pass

WIFI5GB2-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.48.46

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

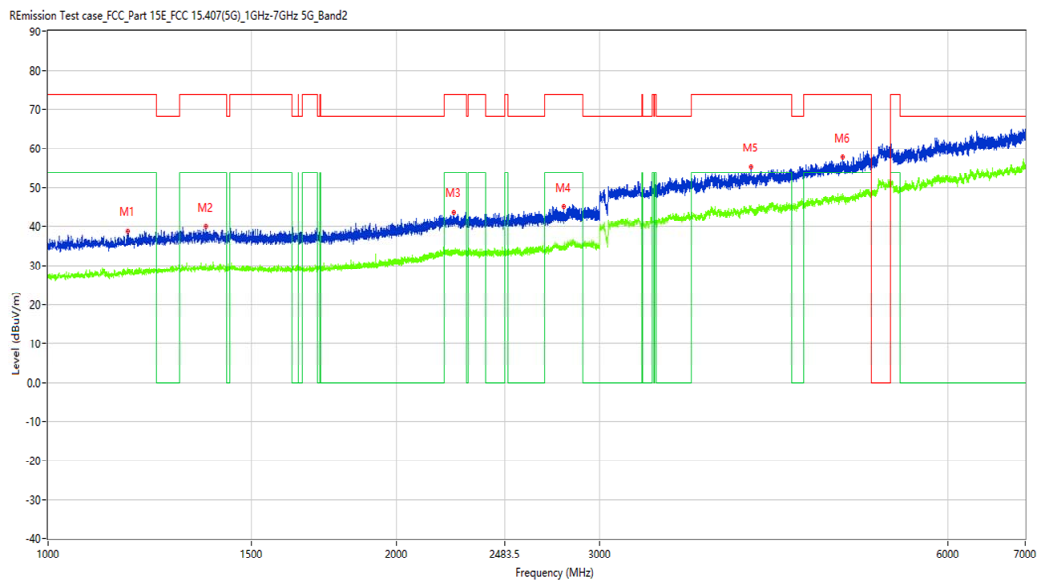
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1172.750	38.82	-15.16	74.0	35.18	Peak	295.30	100	Vertical	Pass
1**	1172.750	28.05	-15.16	54.0	25.95	AV	295.30	100	Vertical	Pass
2	1369.750	39.89	-14.40	74.0	34.11	Peak	99.80	100	Vertical	Pass
2**	1369.750	30.47	-14.40	54.0	23.53	AV	99.80	100	Vertical	Pass
3	2242.250	43.67	-10.32	74.0	30.33	Peak	0.50	100	Vertical	Pass
3**	2242.250	32.84	-10.32	54.0	21.16	AV	0.50	100	Vertical	Pass
4	2791.500	45.10	-7.51	74.0	28.90	Peak	111.80	100	Vertical	Pass
4**	2791.500	34.97	-7.51	54.0	19.03	AV	111.80	100	Vertical	Pass
5	4053.500	55.37	4.26	74.0	18.63	Peak	274.80	100	Vertical	Pass
5**	4053.500	44.94	4.26	54.0	9.06	AV	274.80	100	Vertical	Pass
6	4866.500	57.78	6.67	74.0	16.22	Peak	167.90	100	Vertical	Pass
6**	4866.500	47.13	6.67	54.0	6.87	AV	167.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.09.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

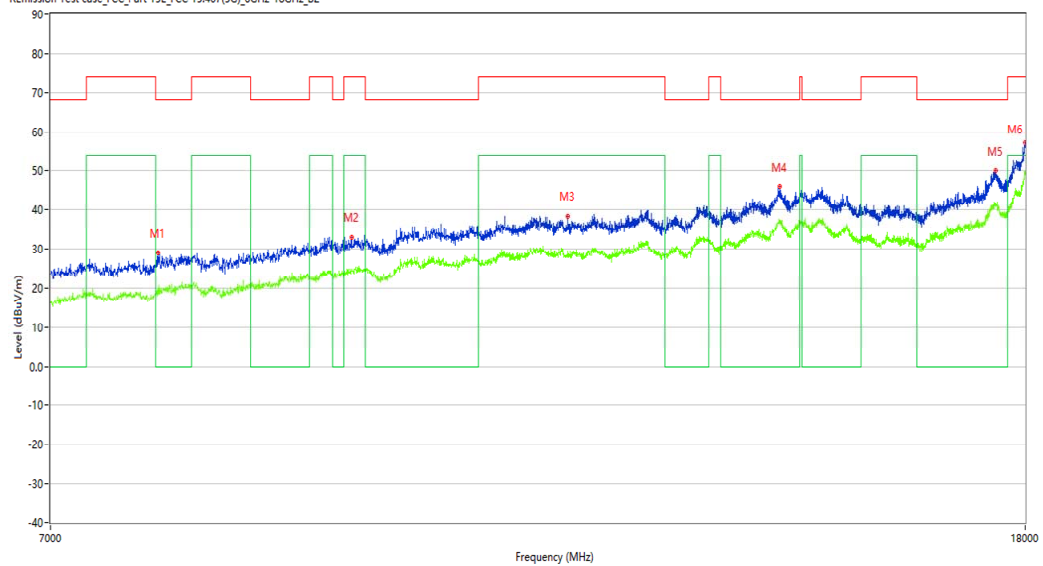
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	7767.250	28.92	5.99	68.2	39.28	Peak	76.10	100	Vertical	Pass
1**	7767.250	19.96	5.99	--	-19.96	AV	76.10	100	Vertical	N/A
2	9373.250	33.01	11.67	74.0	40.99	Peak	137.80	100	Vertical	Pass
2**	9373.250	23.85	11.67	54.0	30.15	AV	137.80	100	Vertical	Pass
3	11556.750	38.38	15.80	74.0	35.62	Peak	76.10	100	Vertical	Pass
3**	11556.750	29.58	15.80	54.0	24.42	AV	76.10	100	Vertical	Pass
4	14185.750	45.82	23.59	68.2	22.38	Peak	54.80	100	Vertical	Pass
4**	14185.750	37.44	23.59	--	-37.44	AV	54.80	100	Vertical	N/A
5	17499.501	50.01	26.49	68.2	18.19	Peak	222.90	100	Vertical	Pass
5**	17499.501	41.54	26.49	--	-41.54	AV	222.90	100	Vertical	N/A
6	17997.251	57.28	34.85	74.0	16.72	Peak	54.80	100	Vertical	Pass
6**	17997.251	49.82	34.85	54.0	4.18	AV	54.80	100	Vertical	Pass

WIFI5GB2-AC20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.24.56

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

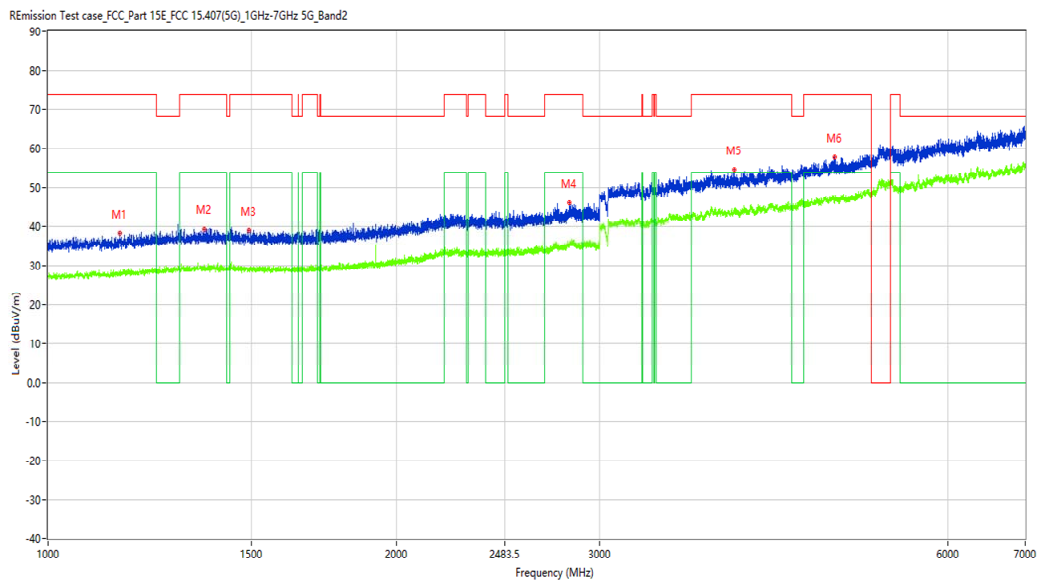
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1153.500	38.22	-15.62	74.0	35.78	Peak	79.80	100	Horizontal	Pass
1**	1153.500	27.36	-15.62	54.0	26.64	AV	79.80	100	Horizontal	Pass
2	1364.000	39.23	-14.41	74.0	34.77	Peak	13.70	100	Horizontal	Pass
2**	1364.000	30.09	-14.41	54.0	23.91	AV	13.70	100	Horizontal	Pass
3	1491.750	39.07	-14.73	74.0	34.93	Peak	182.60	100	Horizontal	Pass
3**	1491.750	28.87	-14.73	54.0	25.13	AV	182.60	100	Horizontal	Pass
4	2822.250	46.01	-7.29	74.0	27.99	Peak	328.70	100	Horizontal	Pass
4**	2822.250	35.34	-7.29	54.0	18.66	AV	328.70	100	Horizontal	Pass
5	3923.500	54.62	3.78	74.0	19.38	Peak	360.00	100	Horizontal	Pass
5**	3923.500	44.14	3.78	54.0	9.86	AV	360.00	100	Horizontal	Pass
6	4788.000	57.79	5.77	74.0	16.21	Peak	153.70	100	Horizontal	Pass
6**	4788.000	47.23	5.77	54.0	6.77	AV	153.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.16.28

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

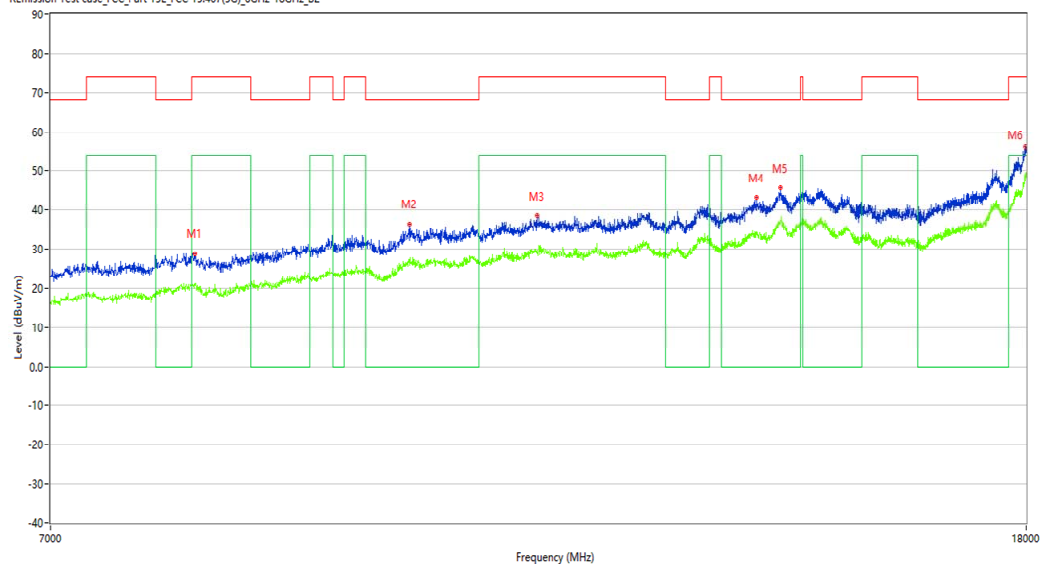
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	8050.500	28.87	8.79	74.0	45.13	Peak	225.40	100	Horizontal	Pass
1**	8050.500	21.20	8.79	54.0	32.80	AV	225.40	100	Horizontal	Pass
2	9906.750	36.49	13.85	68.2	31.71	Peak	285.40	100	Horizontal	Pass
2**	9906.750	27.28	13.85	--	-27.28	AV	285.40	100	Horizontal	N/A
3	11210.250	38.48	15.55	74.0	35.52	Peak	0.00	100	Horizontal	Pass
3**	11210.250	29.88	15.55	54.0	24.12	AV	0.00	100	Horizontal	Pass
4	13866.750	43.14	19.28	68.2	25.06	Peak	318.80	100	Horizontal	Pass
4**	13866.750	34.36	19.28	--	-34.36	AV	318.80	100	Horizontal	N/A
5	14188.500	45.66	23.65	68.2	22.54	Peak	117.40	100	Horizontal	Pass
5**	14188.500	37.35	23.65	--	-37.35	AV	117.40	100	Horizontal	N/A
6	17988.999	56.14	34.31	74.0	17.86	Peak	0.00	100	Horizontal	Pass
6**	17988.999	49.28	34.31	54.0	4.72	AV	0.00	100	Horizontal	Pass

WIFI5GB2-AC20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.54.26

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

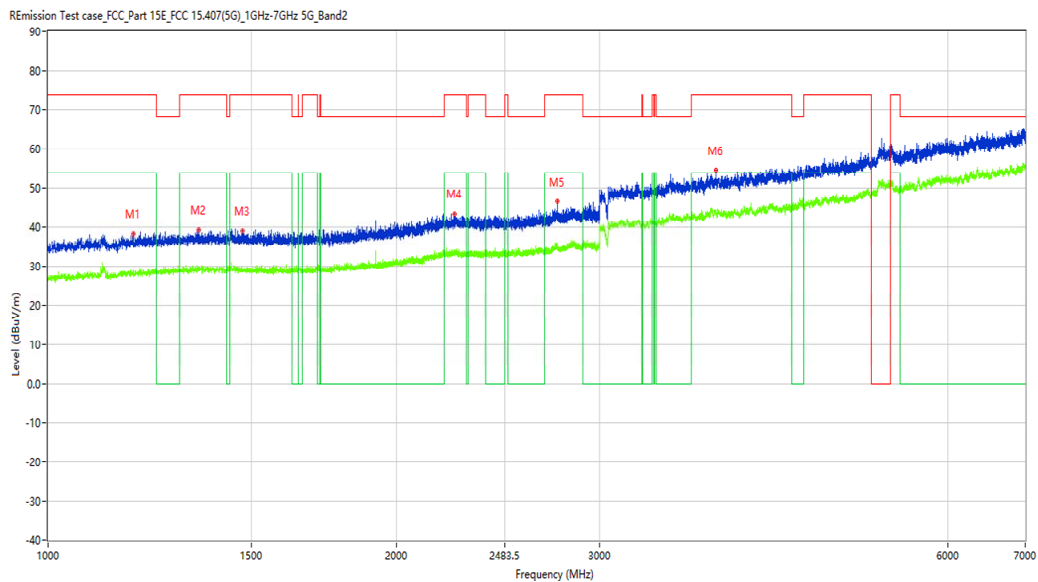
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.750	38.33	-15.25	74.0	35.67	Peak	86.20	100	Vertical	Pass
1**	1184.750	29.13	-15.25	54.0	24.87	AV	86.20	100	Vertical	Pass
2	1350.250	39.37	-14.41	74.0	34.63	Peak	203.90	100	Vertical	Pass
2**	1350.250	29.89	-14.41	54.0	24.11	AV	203.90	100	Vertical	Pass
3	1473.000	39.13	-14.70	74.0	34.87	Peak	35.20	100	Vertical	Pass
3**	1473.000	28.79	-14.70	54.0	25.21	AV	35.20	100	Vertical	Pass
4	2247.000	43.48	-10.20	74.0	30.52	Peak	35.20	100	Vertical	Pass
4**	2247.000	33.29	-10.20	54.0	20.71	AV	35.20	100	Vertical	Pass
5	2756.000	46.56	-8.08	74.0	27.44	Peak	360.00	100	Vertical	Pass
5**	2756.000	35.75	-8.08	54.0	18.25	AV	360.00	100	Vertical	Pass
6	3781.500	54.59	2.79	74.0	19.41	Peak	360.00	100	Vertical	Pass
6**	3781.500	44.42	2.79	54.0	9.58	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.11.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

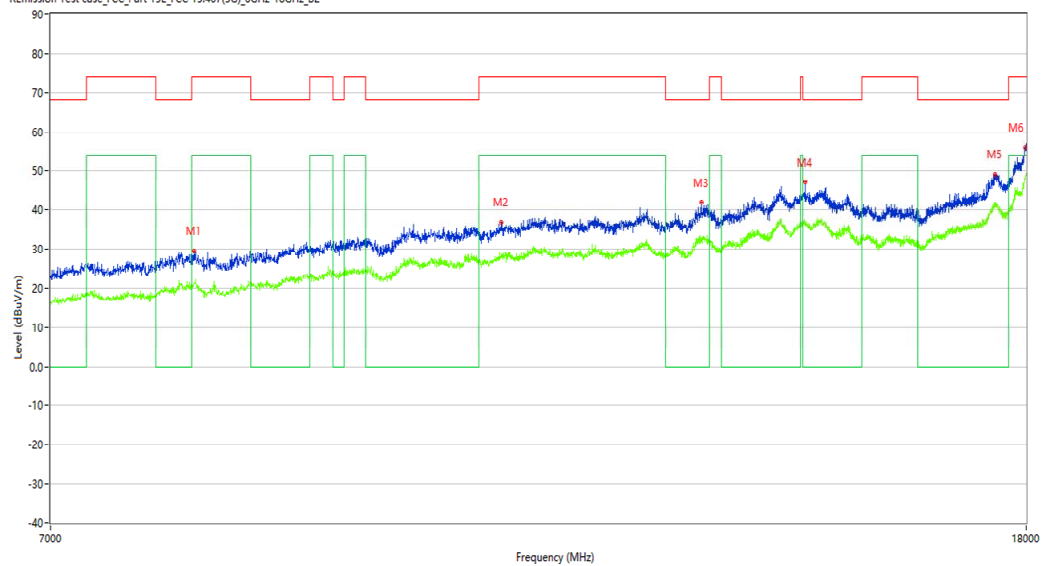
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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	8042.250	29.63	8.82	74.0	44.37	Peak	6.90	100	Vertical	Pass
1**	8042.250	21.46	8.82	54.0	32.54	AV	6.90	100	Vertical	Pass
2	10828.000	36.97	14.96	74.0	37.03	Peak	294.30	100	Vertical	Pass
2**	10828.000	28.76	14.96	54.0	25.24	AV	294.30	100	Vertical	Pass
3	13140.750	41.95	18.07	68.2	26.25	Peak	197.40	100	Vertical	Pass
3**	13140.750	32.71	18.07	--	-32.71	AV	197.40	100	Vertical	N/A
4	14535.000	47.06	21.53	68.2	21.14	Peak	294.30	100	Vertical	Pass
4**	14535.000	37.10	21.53	--	-37.10	AV	294.30	100	Vertical	N/A
5	17466.499	49.21	26.30	68.2	18.99	Peak	6.90	100	Vertical	Pass
5**	17466.499	41.99	26.30	--	-41.99	AV	6.90	100	Vertical	N/A
6	17983.500	56.06	33.95	74.0	17.94	Peak	251.50	100	Vertical	Pass
6**	17983.500	47.97	33.95	54.0	6.03	AV	251.50	100	Vertical	Pass

WIFI5GB2-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.27.24

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

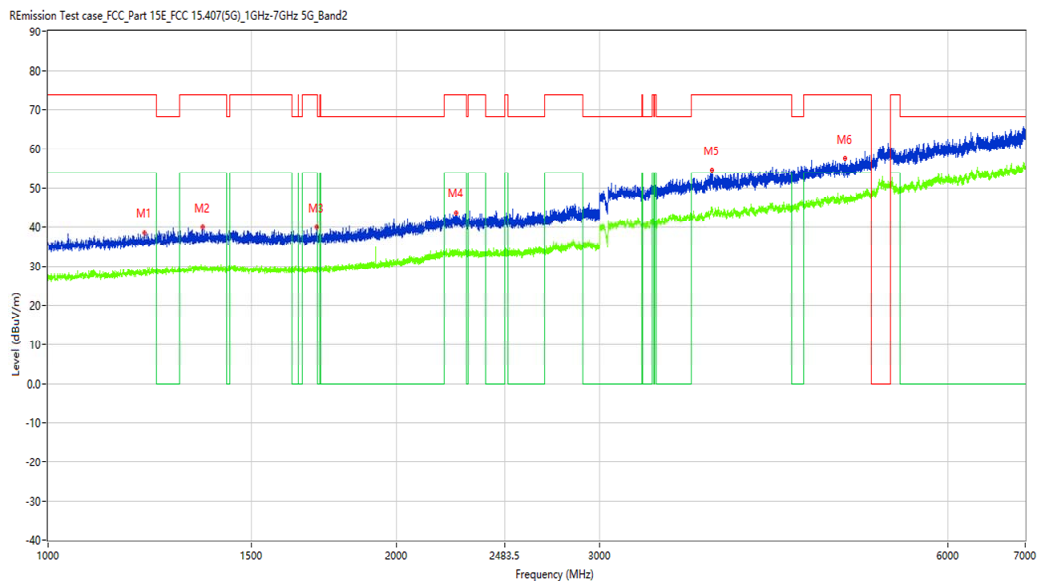
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1211.750	38.63	-15.19	74.0	35.37	Peak	317.30	100	Horizontal	Pass
1**	1211.750	28.80	-15.19	54.0	25.20	AV	317.30	100	Horizontal	Pass
2	1360.000	39.94	-14.41	74.0	34.06	Peak	26.00	100	Horizontal	Pass
2**	1360.000	29.01	-14.41	54.0	24.99	AV	26.00	100	Horizontal	Pass
3	1707.500	39.90	-14.68	74.0	34.10	Peak	12.70	100	Horizontal	Pass
3**	1707.500	29.74	-14.68	54.0	24.26	AV	12.70	100	Horizontal	Pass
4	2253.000	43.77	-10.04	74.0	30.23	Peak	209.20	100	Horizontal	Pass
4**	2253.000	33.74	-10.04	54.0	20.26	AV	209.20	100	Horizontal	Pass
5	3749.000	54.53	4.11	74.0	19.47	Peak	219.80	100	Horizontal	Pass
5**	3749.000	45.00	4.11	54.0	9.00	AV	219.80	100	Horizontal	Pass
6	4889.500	57.54	6.02	74.0	16.46	Peak	360.00	100	Horizontal	Pass
6**	4889.500	46.69	6.02	54.0	7.31	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.18.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

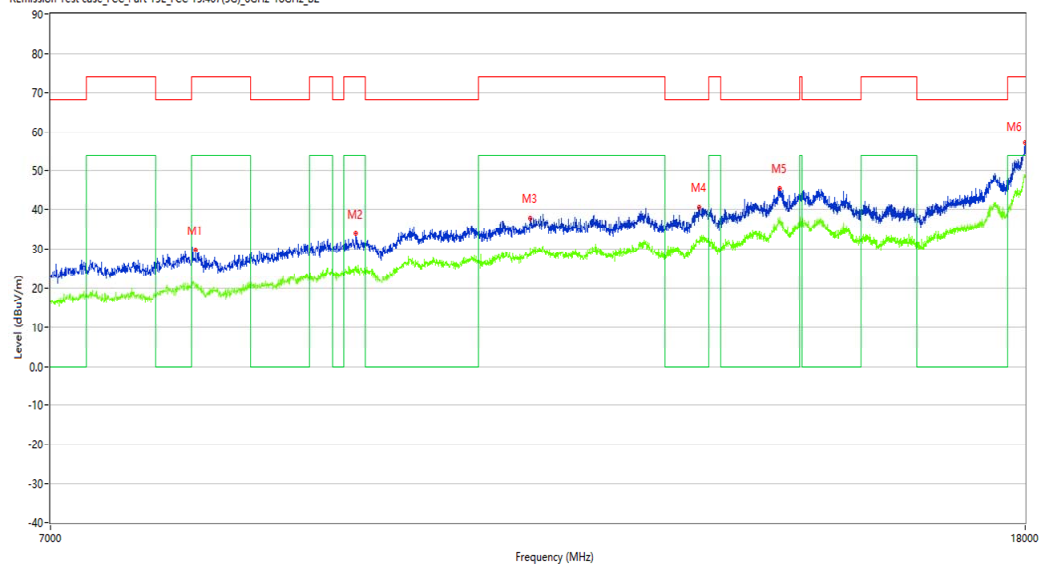
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission 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	8056.000	29.76	8.68	74.0	44.24	Peak	84.40	100	Horizontal	Pass
1**	8056.000	21.33	8.68	54.0	32.67	AV	84.40	100	Horizontal	Pass
2	9411.750	33.95	11.71	74.0	40.05	Peak	286.10	100	Horizontal	Pass
2**	9411.750	25.24	11.71	54.0	28.76	AV	286.10	100	Horizontal	Pass
3	11138.750	37.92	14.88	74.0	36.08	Peak	222.10	100	Horizontal	Pass
3**	11138.750	28.92	14.88	54.0	25.08	AV	222.10	100	Horizontal	Pass
4	13127.000	40.46	18.03	68.2	27.74	Peak	243.80	100	Horizontal	Pass
4**	13127.000	32.11	18.03	--	-32.11	AV	243.80	100	Horizontal	N/A
5	14185.750	45.50	23.59	68.2	22.70	Peak	84.40	100	Horizontal	Pass
5**	14185.750	37.98	23.59	--	-37.98	AV	84.40	100	Horizontal	N/A
6	17997.251	57.11	34.85	74.0	16.89	Peak	180.10	100	Horizontal	Pass
6**	17997.251	48.37	34.85	54.0	5.63	AV	180.10	100	Horizontal	Pass