

WIFI5GB3-AC20-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_14.35.23

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

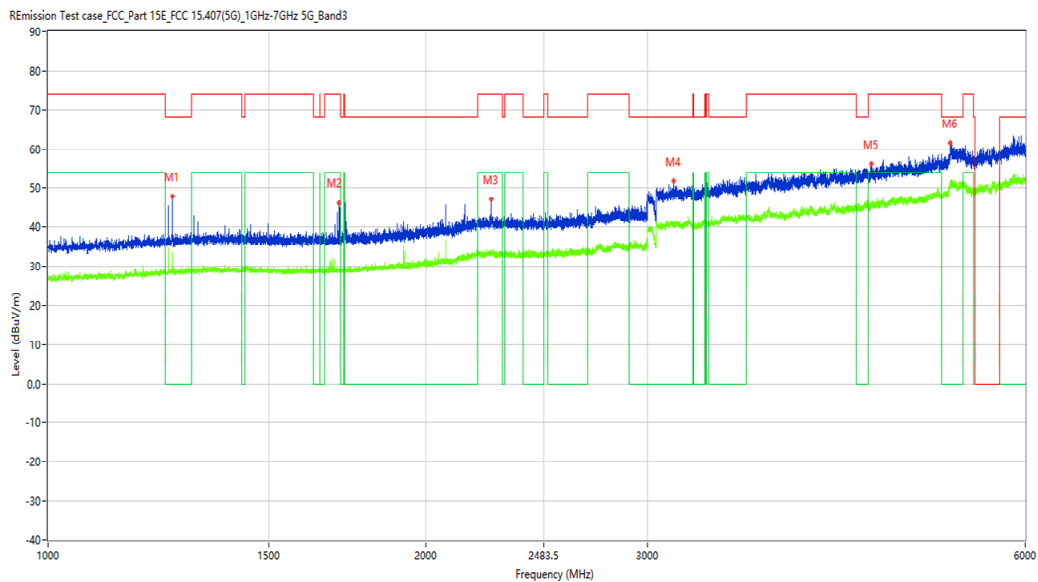
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1255.750	47.81	-14.97	68.2	20.39	Peak	293.20	100	Horizontal	Pass
1**	1255.750	33.56	-14.97	--	-33.56	AV	293.20	100	Horizontal	N/A
2	1706.000	46.29	-14.70	74.0	27.71	Peak	280.20	100	Horizontal	Pass
2**	1706.000	29.02	-14.70	54.0	24.98	AV	280.20	100	Horizontal	Pass
3	2253.750	47.10	-10.02	74.0	26.90	Peak	43.60	100	Horizontal	Pass
3**	2253.750	32.76	-10.02	54.0	21.24	AV	43.60	100	Horizontal	Pass
4	3150.000	51.77	-0.26	68.2	16.43	Peak	255.10	100	Horizontal	Pass
4**	3150.000	40.42	-0.26	--	-40.42	AV	255.10	100	Horizontal	N/A
5	4526.250	56.11	5.09	74.0	17.89	Peak	351.10	100	Horizontal	Pass
5**	4526.250	45.59	5.09	54.0	8.41	AV	351.10	100	Horizontal	Pass
6	5230.875	61.69	9.83	68.2	6.51	Peak	48.60	100	Horizontal	Pass
6**	5230.875	50.83	9.83	--	-50.83	AV	48.60	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.50.15

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

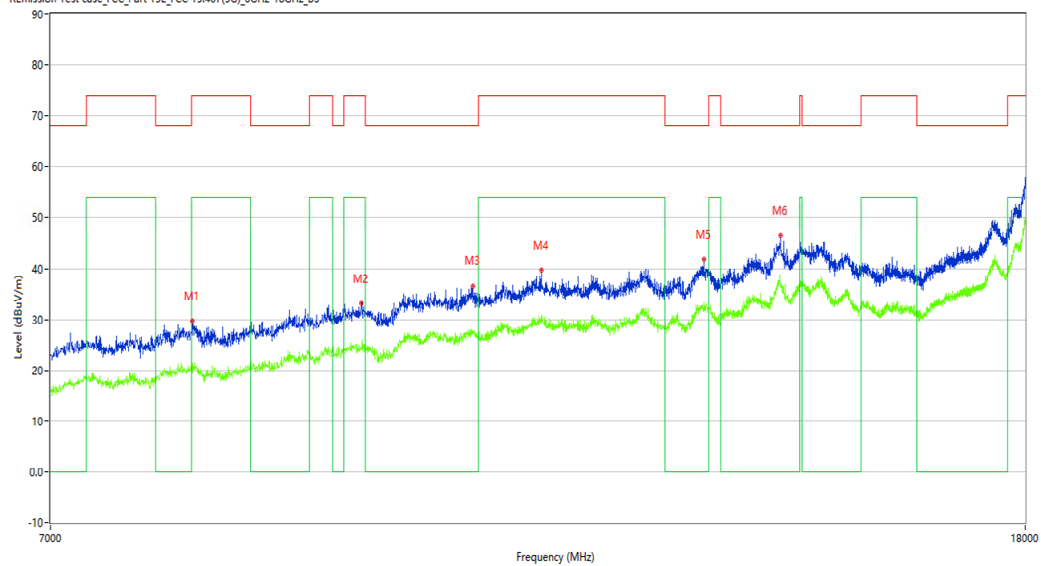
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8028.500	29.69	8.59	74.0	44.31	Peak	83.50	100	Horizontal	Pass
1**	8028.500	21.45	8.59	54.0	32.55	AV	83.50	100	Horizontal	Pass
2	9461.250	33.07	11.81	74.0	40.93	Peak	157.40	100	Horizontal	Pass
2**	9461.250	24.18	11.81	54.0	29.82	AV	157.40	100	Horizontal	Pass
3	10536.500	36.60	14.46	68.2	31.60	Peak	263.90	100	Horizontal	Pass
3**	10536.500	27.36	14.46	--	-27.36	AV	263.90	100	Horizontal	N/A
4	11259.750	39.63	16.18	74.0	34.37	Peak	284.90	100	Horizontal	Pass
4**	11259.750	30.84	16.18	54.0	23.16	AV	284.90	100	Horizontal	Pass
5	13187.500	41.83	18.18	68.2	26.37	Peak	360.00	100	Horizontal	Pass
5**	13187.500	33.23	18.18	--	-33.23	AV	360.00	100	Horizontal	N/A
6	14202.250	46.46	23.36	68.2	21.74	Peak	316.50	100	Horizontal	Pass
6**	14202.250	36.83	23.36	--	-36.83	AV	316.50	100	Horizontal	N/A

WIFI5GB3-AC20-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_14.31.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

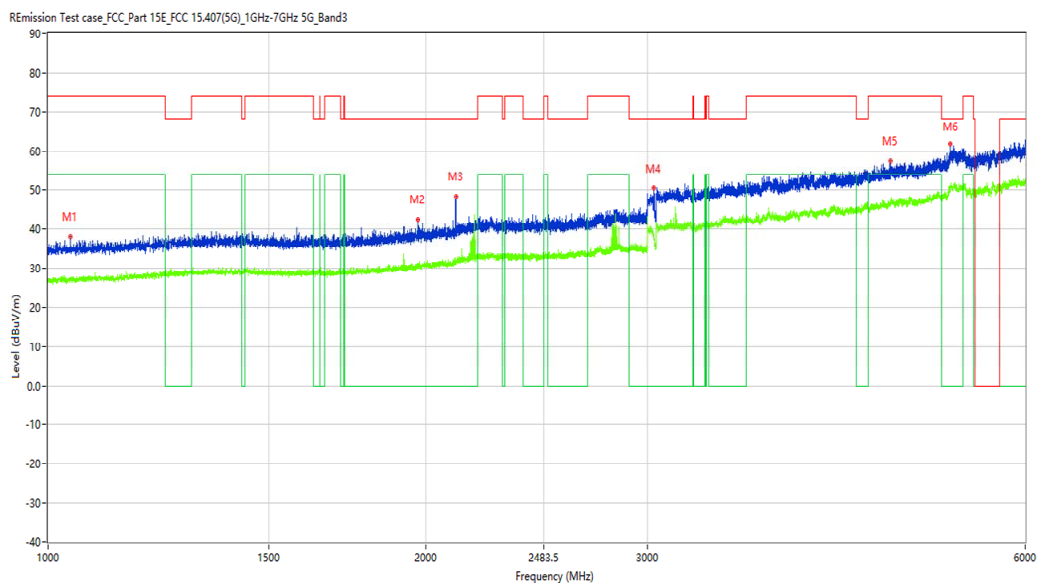
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1042.250	38.10	-15.80	74.0	35.90	Peak	113.60	100	Vertical	Pass
1**	1042.250	27.45	-15.80	54.0	26.55	AV	113.60	100	Vertical	Pass
2	1971.500	42.54	-13.18	68.2	25.66	Peak	144.50	100	Vertical	Pass
2**	1971.500	30.81	-13.18	--	-30.81	AV	144.50	100	Vertical	N/A
3	2112.000	48.45	-11.58	68.2	19.75	Peak	357.20	100	Vertical	Pass
3**	2112.000	31.57	-11.58	--	-31.57	AV	357.20	100	Vertical	N/A
4	3038.625	50.58	-0.37	68.2	17.62	Peak	292.70	100	Vertical	Pass
4**	3038.625	36.57	-0.37	--	-36.57	AV	292.70	100	Vertical	N/A
5	4689.375	57.35	6.24	74.0	16.65	Peak	93.60	100	Vertical	Pass
5**	4689.375	47.36	6.24	54.0	6.64	AV	93.60	100	Vertical	Pass
6	5230.500	61.73	9.83	68.2	6.47	Peak	93.60	100	Vertical	Pass
6**	5230.500	50.89	9.83	--	-50.89	AV	93.60	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.05.51

EUT Name: N.A

Test Engineer: SDC

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

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8479.500	30.01	7.87	74.0	43.99	Peak	360.00	100	Vertical	Pass
1**	8479.500	21.74	7.87	54.0	32.26	AV	360.00	100	Vertical	Pass
2	9480.500	33.21	11.90	74.0	40.79	Peak	0.00	100	Vertical	Pass
2**	9480.500	24.36	11.90	54.0	29.64	AV	0.00	100	Vertical	Pass
3	10819.750	36.71	14.85	74.0	37.29	Peak	360.00	100	Vertical	Pass
3**	10819.750	27.77	14.85	54.0	26.23	AV	360.00	100	Vertical	Pass
4	12412.000	39.77	16.81	74.0	34.23	Peak	114.70	100	Vertical	Pass
4**	12412.000	31.23	16.81	54.0	22.77	AV	114.70	100	Vertical	Pass
5	14174.750	45.44	23.23	68.2	22.76	Peak	114.70	100	Vertical	Pass
5**	14174.750	36.80	23.23	--	-36.80	AV	114.70	100	Vertical	N/A
6	14722.000	46.42	22.50	68.2	21.78	Peak	71.20	100	Vertical	Pass
6**	14722.000	36.06	22.50	--	-36.06	AV	71.20	100	Vertical	N/A

WIFI5GB3-AC20-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_14.37.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

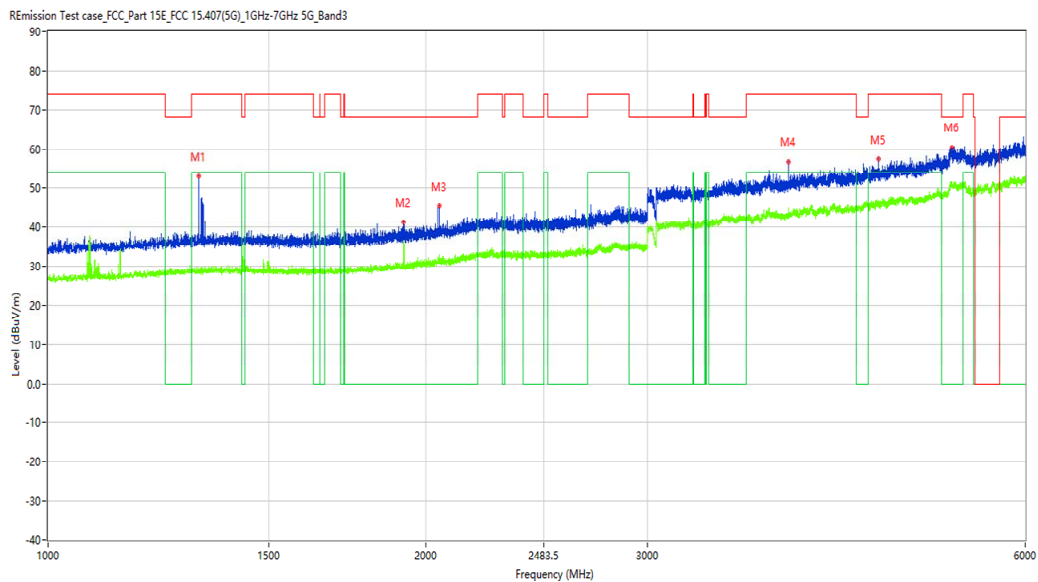
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1318.000	52.92	-14.68	74.0	21.08	Peak	274.70	100	Horizontal	Pass
1**	1318.000	28.68	-14.68	54.0	25.32	AV	274.70	100	Horizontal	Pass
2	1920.000	41.25	-13.55	68.2	26.95	Peak	290.70	100	Horizontal	Pass
2**	1920.000	33.36	-13.55	--	-33.36	AV	290.70	100	Horizontal	N/A
3	2050.000	45.41	-12.36	68.2	22.79	Peak	18.30	100	Horizontal	Pass
3**	2050.000	33.07	-12.36	--	-33.07	AV	18.30	100	Horizontal	N/A
4	3887.625	56.61	3.93	74.0	17.39	Peak	260.30	100	Horizontal	Pass
4**	3887.625	44.96	3.93	54.0	9.04	AV	260.30	100	Horizontal	Pass
5	4588.500	57.47	4.81	74.0	16.53	Peak	133.00	100	Horizontal	Pass
5**	4588.500	46.19	4.81	54.0	7.81	AV	133.00	100	Horizontal	Pass
6	5247.000	60.34	9.80	68.2	7.86	Peak	360.00	100	Horizontal	Pass
6**	5247.000	50.72	9.80	--	-50.72	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.52.10

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

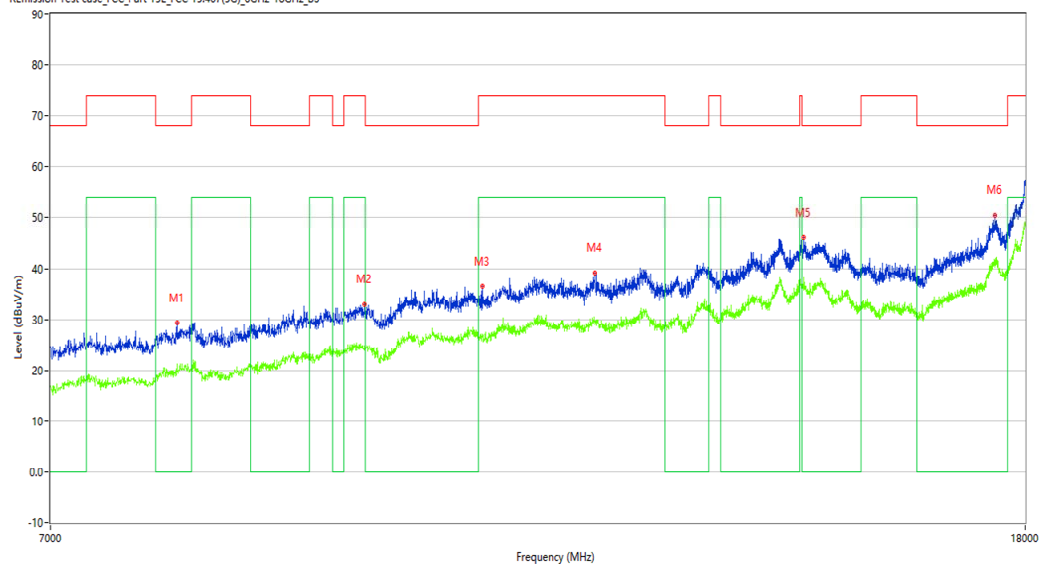
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7913.000	29.34	7.23	68.2	38.86	Peak	252.20	100	Horizontal	Pass
1**	7913.000	21.34	7.23	--	-21.34	AV	252.20	100	Horizontal	N/A
2	9491.500	32.96	11.97	74.0	41.04	Peak	31.40	100	Horizontal	Pass
2**	9491.500	24.76	11.97	54.0	29.24	AV	31.40	100	Horizontal	Pass
3	10635.500	36.46	14.38	74.0	37.54	Peak	284.10	100	Horizontal	Pass
3**	10635.500	26.95	14.38	54.0	27.05	AV	284.10	100	Horizontal	Pass
4	11859.250	39.21	16.37	74.0	34.79	Peak	93.50	100	Horizontal	Pass
4**	11859.250	29.79	16.37	54.0	24.21	AV	93.50	100	Horizontal	Pass
5	14526.750	46.03	21.59	68.2	22.17	Peak	0.00	100	Horizontal	Pass
5**	14526.750	36.96	21.59	--	-36.96	AV	0.00	100	Horizontal	N/A
6	17480.249	50.40	26.63	68.2	17.80	Peak	0.00	100	Horizontal	Pass
6**	17480.249	41.37	26.63	--	-41.37	AV	0.00	100	Horizontal	N/A

WIFI5GB3-AC20-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_14.28.01

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

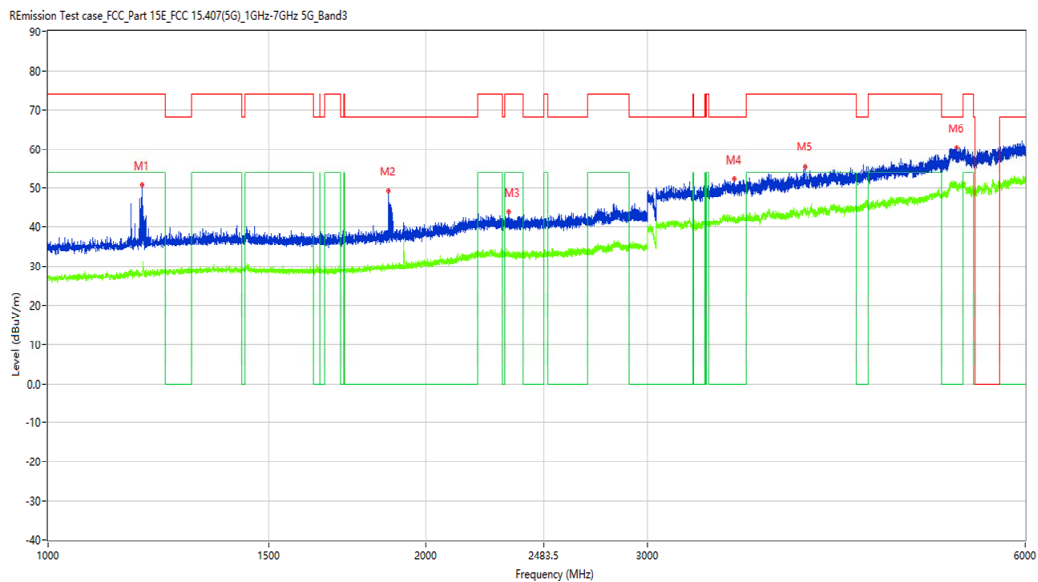
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1187.750	50.79	-15.26	74.0	23.21	Peak	99.40	100	Vertical	Pass
1**	1187.750	27.49	-15.26	54.0	26.51	AV	99.40	100	Vertical	Pass
2	1866.500	49.33	-13.94	68.2	18.87	Peak	0.00	100	Vertical	Pass
2**	1866.500	29.56	-13.94	--	-29.56	AV	0.00	100	Vertical	N/A
3	2326.250	43.95	-10.37	74.0	30.05	Peak	99.40	100	Vertical	Pass
3**	2326.250	33.07	-10.37	54.0	20.93	AV	99.40	100	Vertical	Pass
4	3517.125	52.18	1.84	68.2	16.02	Peak	181.90	100	Vertical	Pass
4**	3517.125	41.69	1.84	--	-41.69	AV	181.90	100	Vertical	N/A
5	4006.875	55.59	5.14	74.0	18.41	Peak	66.90	100	Vertical	Pass
5**	4006.875	44.16	5.14	54.0	9.84	AV	66.90	100	Vertical	Pass
6	5290.125	60.39	9.69	68.2	7.81	Peak	50.90	100	Vertical	Pass
6**	5290.125	49.89	9.69	--	-49.89	AV	50.90	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.08.37

EUT Name: N.A

Test Engineer: SDC

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

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7874.500	29.52	6.78	68.2	38.68	Peak	241.30	100	Vertical	Pass
1**	7874.500	20.08	6.78	--	-20.08	AV	241.30	100	Vertical	N/A
2	9972.750	35.91	13.58	68.2	32.29	Peak	304.80	100	Vertical	Pass
2**	9972.750	26.71	13.58	--	-26.71	AV	304.80	100	Vertical	N/A
3	11191.000	38.78	15.35	74.0	35.22	Peak	357.90	100	Vertical	Pass
3**	11191.000	30.21	15.35	54.0	23.79	AV	357.90	100	Vertical	Pass
4	12455.999	39.81	16.90	74.0	34.19	Peak	0.00	100	Vertical	Pass
4**	12455.999	32.22	16.90	54.0	21.78	AV	0.00	100	Vertical	Pass
5	14177.500	46.24	23.32	68.2	21.96	Peak	96.70	100	Vertical	Pass
5**	14177.500	36.58	23.32	--	-36.58	AV	96.70	100	Vertical	N/A
6	17485.750	50.49	26.73	68.2	17.71	Peak	304.80	100	Vertical	Pass
6**	17485.750	41.91	26.73	--	-41.91	AV	304.80	100	Vertical	N/A

WIFI5GB3-AC20-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_14.41.12

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

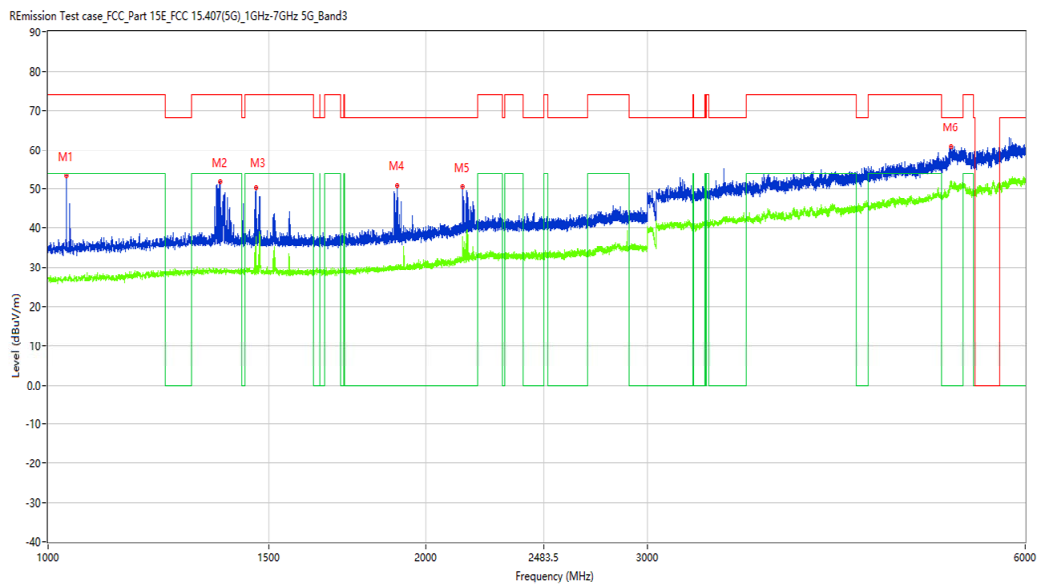
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1034.000	53.18	-15.67	74.0	20.82	Peak	173.40	100	Horizontal	Pass
1**	1034.000	27.01	-15.67	54.0	26.99	AV	173.40	100	Horizontal	Pass
2	1370.250	51.77	-14.40	74.0	22.23	Peak	48.40	100	Horizontal	Pass
2**	1370.250	29.03	-14.40	54.0	24.97	AV	48.40	100	Horizontal	Pass
3	1464.000	50.24	-14.69	74.0	23.76	Peak	301.00	100	Horizontal	Pass
3**	1464.000	37.94	-14.69	54.0	16.06	AV	301.00	100	Horizontal	Pass
4	1896.250	50.95	-13.74	68.2	17.25	Peak	270.20	100	Horizontal	Pass
4**	1896.250	29.79	-13.74	--	-29.79	AV	270.20	100	Horizontal	N/A
5	2138.750	50.51	-11.33	68.2	17.69	Peak	301.00	100	Horizontal	Pass
5**	2138.750	37.79	-11.33	--	-37.79	AV	301.00	100	Horizontal	N/A
6	5236.125	60.76	9.82	68.2	7.44	Peak	239.80	100	Horizontal	Pass
6**	5236.125	51.42	9.82	--	-51.42	AV	239.80	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.54.21

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

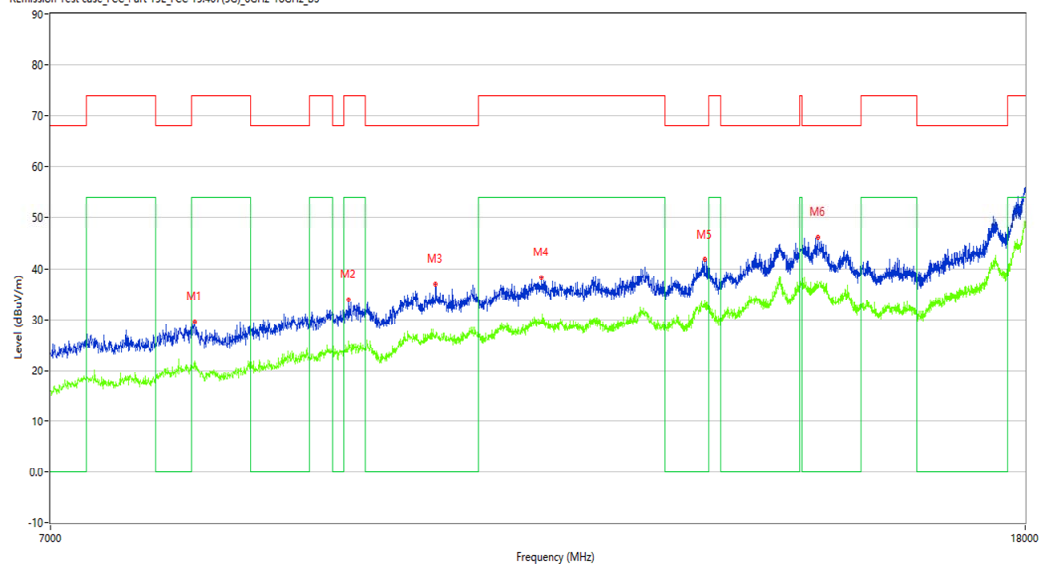
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8047.750	29.62	8.85	74.0	44.38	Peak	37.60	100	Horizontal	Pass
1**	8047.750	21.89	8.85	54.0	32.11	AV	37.60	100	Horizontal	Pass
2	9345.750	33.95	11.53	74.0	40.05	Peak	261.70	100	Horizontal	Pass
2**	9345.750	25.72	11.53	54.0	28.28	AV	261.70	100	Horizontal	Pass
3	10168.001	36.89	13.32	68.2	31.31	Peak	261.70	100	Horizontal	Pass
3**	10168.001	26.35	13.32	--	-26.35	AV	261.70	100	Horizontal	N/A
4	11268.000	38.22	16.29	74.0	35.78	Peak	199.20	100	Horizontal	Pass
4**	11268.000	29.87	16.29	54.0	24.13	AV	199.20	100	Horizontal	Pass
5	13193.000	41.70	18.19	68.2	26.50	Peak	123.80	100	Horizontal	Pass
5**	13193.000	33.32	18.19	--	-33.32	AV	123.80	100	Horizontal	N/A
6	14722.000	46.14	22.50	68.2	22.06	Peak	360.00	100	Horizontal	Pass
6**	14722.000	36.26	22.50	--	-36.26	AV	360.00	100	Horizontal	N/A

WIFI5GB3-AC20-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_14.24.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

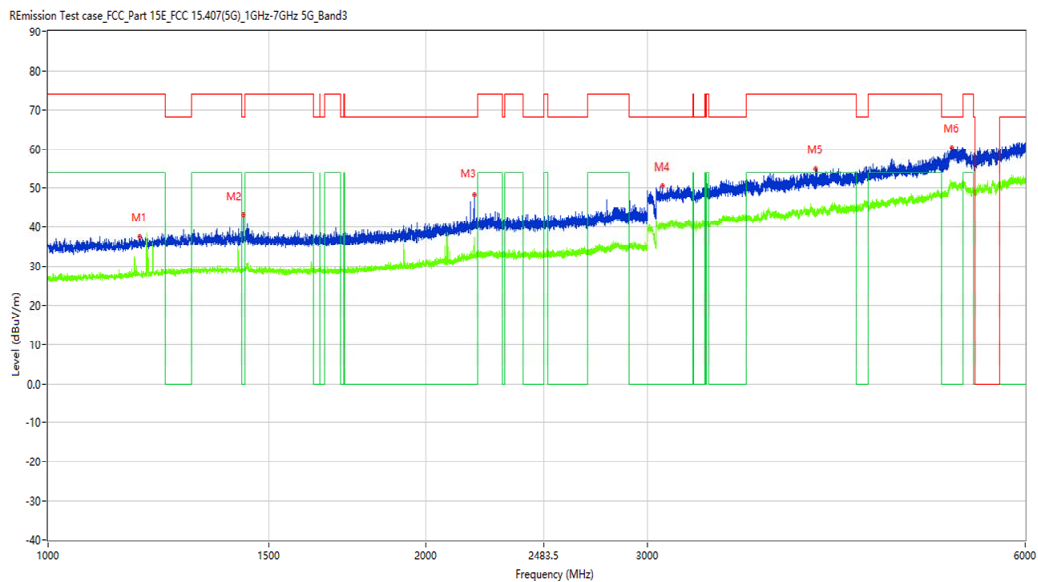
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1183.500	37.59	-15.24	74.0	36.41	Peak	200.60	100	Vertical	Pass
1**	1183.500	27.80	-15.24	54.0	26.20	AV	200.60	100	Vertical	Pass
2	1430.000	43.33	-14.49	68.2	24.87	Peak	12.70	100	Vertical	Pass
2**	1430.000	28.64	-14.49	--	-28.64	AV	12.70	100	Vertical	N/A
3	2184.000	48.30	-10.67	68.2	19.90	Peak	260.60	100	Vertical	Pass
3**	2184.000	37.40	-10.67	--	-37.40	AV	260.60	100	Vertical	N/A
4	3084.750	50.56	-0.98	68.2	17.64	Peak	107.10	100	Vertical	Pass
4**	3084.750	40.58	-0.98	--	-40.58	AV	107.10	100	Vertical	N/A
5	4084.125	54.94	4.45	74.0	19.06	Peak	321.80	100	Vertical	Pass
5**	4084.125	43.21	4.45	54.0	10.79	AV	321.80	100	Vertical	Pass
6	5241.375	60.40	9.81	68.2	7.80	Peak	157.70	100	Vertical	Pass
6**	5241.375	50.80	9.81	--	-50.80	AV	157.70	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.10.24

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

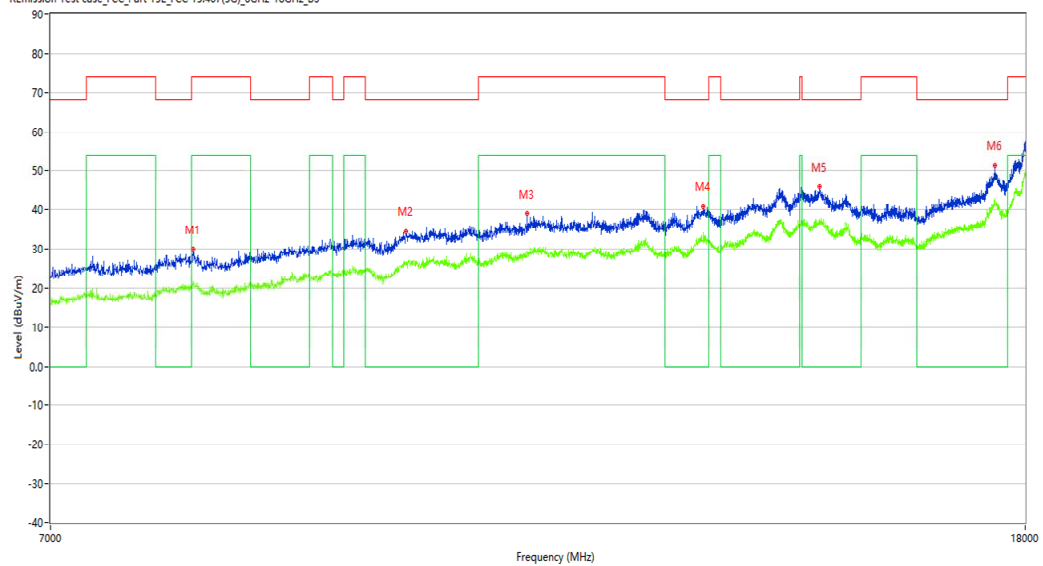
Test Standard: FCC

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_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8036.750	29.93	8.73	74.0	44.07	Peak	335.50	100	Vertical	Pass
1**	8036.750	21.05	8.73	54.0	32.95	AV	335.50	100	Vertical	Pass
2	9879.250	34.47	13.42	68.2	33.73	Peak	124.40	100	Vertical	Pass
2**	9879.250	26.21	13.42	--	-26.21	AV	124.40	100	Vertical	N/A
3	11108.500	39.10	14.63	74.0	34.90	Peak	145.40	100	Vertical	Pass
3**	11108.500	29.52	14.63	54.0	24.48	AV	145.40	100	Vertical	Pass
4	13173.750	40.91	18.15	68.2	27.29	Peak	271.50	100	Vertical	Pass
4**	13173.750	34.22	18.15	--	-34.22	AV	271.50	100	Vertical	N/A
5	14752.250	45.89	22.84	68.2	22.31	Peak	145.40	100	Vertical	Pass
5**	14752.250	37.22	22.84	--	-37.22	AV	145.40	100	Vertical	N/A
6	17477.501	51.23	26.57	68.2	16.97	Peak	292.80	100	Vertical	Pass
6**	17477.501	42.90	26.57	--	-42.90	AV	292.80	100	Vertical	N/A

WIFI5GB3-AC40-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_16.07.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

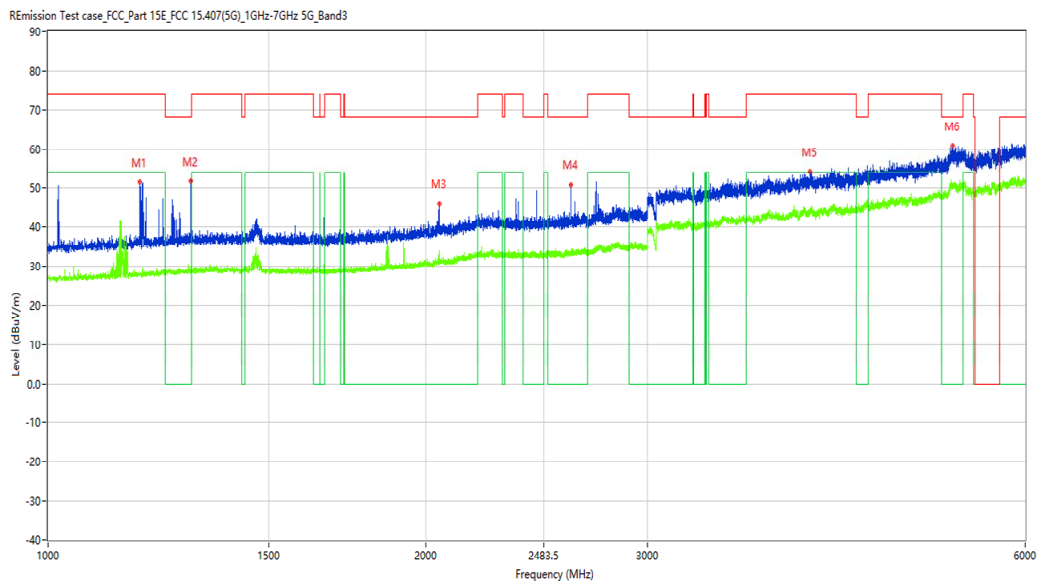
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1183.500	51.45	-15.24	74.0	22.55	Peak	68.70	100	Horizontal	Pass
1**	1183.500	28.14	-15.24	54.0	25.86	AV	68.70	100	Horizontal	Pass
2	1299.750	51.73	-14.58	68.2	16.47	Peak	0.00	100	Horizontal	Pass
2**	1299.750	28.67	-14.58	--	-28.67	AV	0.00	100	Horizontal	N/A
3	2048.000	46.05	-12.40	68.2	22.15	Peak	356.80	100	Horizontal	Pass
3**	2048.000	33.94	-12.40	--	-33.94	AV	356.80	100	Horizontal	N/A
4	2607.250	50.85	-8.99	68.2	17.35	Peak	138.50	100	Horizontal	Pass
4**	2607.250	33.54	-8.99	--	-33.54	AV	138.50	100	Horizontal	N/A
5	4043.625	54.25	4.08	74.0	19.75	Peak	261.90	100	Horizontal	Pass
5**	4043.625	43.23	4.08	54.0	10.77	AV	261.90	100	Horizontal	Pass
6	5252.625	60.75	9.79	68.2	7.45	Peak	249.20	100	Horizontal	Pass
6**	5252.625	49.76	9.79	--	-49.76	AV	249.20	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.44.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

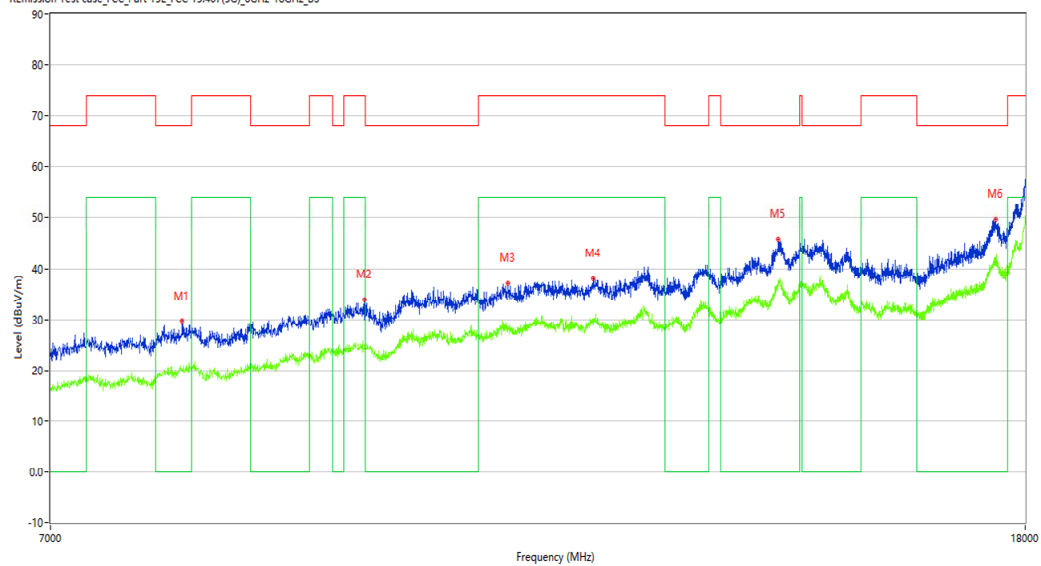
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7951.500	29.65	7.70	68.2	38.55	Peak	224.50	100	Horizontal	Pass
1**	7951.500	19.92	7.70	--	-19.92	AV	224.50	100	Horizontal	N/A
2	9486.000	33.90	11.93	74.0	40.10	Peak	360.00	100	Horizontal	Pass
2**	9486.000	24.62	11.93	54.0	29.38	AV	360.00	100	Horizontal	Pass
3	10907.750	37.07	15.21	74.0	36.93	Peak	99.30	100	Horizontal	Pass
3**	10907.750	28.46	15.21	54.0	25.54	AV	99.30	100	Horizontal	Pass
4	11842.750	38.07	16.06	74.0	35.93	Peak	56.50	100	Horizontal	Pass
4**	11842.750	29.53	16.06	54.0	24.47	AV	56.50	100	Horizontal	Pass
5	14169.250	45.82	23.05	68.2	22.38	Peak	56.50	100	Horizontal	Pass
5**	14169.250	37.64	23.05	--	-37.64	AV	56.50	100	Horizontal	N/A
6	17491.249	49.73	26.63	68.2	18.47	Peak	154.10	100	Horizontal	Pass
6**	17491.249	40.93	26.63	--	-40.93	AV	154.10	100	Horizontal	N/A

WIFI5GB3-AC40-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_16.03.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

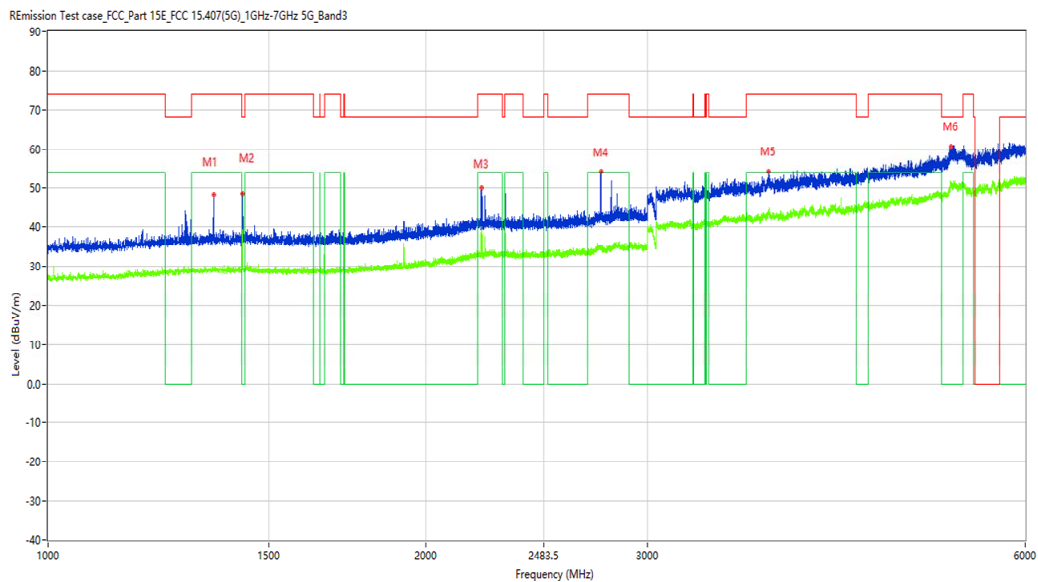
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1354.500	48.28	-14.41	74.0	25.72	Peak	360.00	100	Vertical	Pass
1**	1354.500	29.01	-14.41	54.0	24.99	AV	360.00	100	Vertical	Pass
2	1427.500	48.68	-14.49	68.2	19.52	Peak	136.20	100	Vertical	Pass
2**	1427.500	39.21	-14.49	--	-39.21	AV	136.20	100	Vertical	N/A
3	2215.750	50.11	-10.46	74.0	23.89	Peak	311.00	100	Vertical	Pass
3**	2215.750	39.95	-10.46	54.0	14.05	AV	311.00	100	Vertical	Pass
4	2756.250	54.23	-8.08	74.0	19.77	Peak	360.00	100	Vertical	Pass
4**	2756.250	34.98	-8.08	54.0	19.02	AV	360.00	100	Vertical	Pass
5	3749.250	54.36	4.14	74.0	19.64	Peak	160.50	100	Vertical	Pass
5**	3749.250	44.35	4.14	54.0	9.65	AV	160.50	100	Vertical	Pass
6	5239.875	60.52	9.81	68.2	7.68	Peak	160.50	100	Vertical	Pass
6**	5239.875	51.07	9.81	--	-51.07	AV	160.50	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.17.50

EUT Name: N.A

Test Engineer: SDC

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

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	28.77	7.77	68.2	39.43	Peak	203.60	100	Vertical	Pass
1**	7959.750	21.47	7.77	--	-21.47	AV	203.60	100	Vertical	N/A
2	9123.000	32.59	10.88	74.0	41.41	Peak	306.50	100	Vertical	Pass
2**	9123.000	24.28	10.88	54.0	29.72	AV	306.50	100	Vertical	Pass
3	10891.250	37.52	15.20	74.0	36.48	Peak	141.30	100	Vertical	Pass
3**	10891.250	28.70	15.20	54.0	25.30	AV	141.30	100	Vertical	Pass
4	11292.750	39.42	16.49	74.0	34.58	Peak	98.30	100	Vertical	Pass
4**	11292.750	30.24	16.49	54.0	23.76	AV	98.30	100	Vertical	Pass
5	13228.750	41.19	18.29	68.2	27.01	Peak	285.50	100	Vertical	Pass
5**	13228.750	32.37	18.29	--	-32.37	AV	285.50	100	Vertical	N/A
6	14185.750	45.70	23.59	68.2	22.50	Peak	98.30	100	Vertical	Pass
6**	14185.750	37.26	23.59	--	-37.26	AV	98.30	100	Vertical	N/A

WIFI5GB3-AC40-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_16.09.58

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

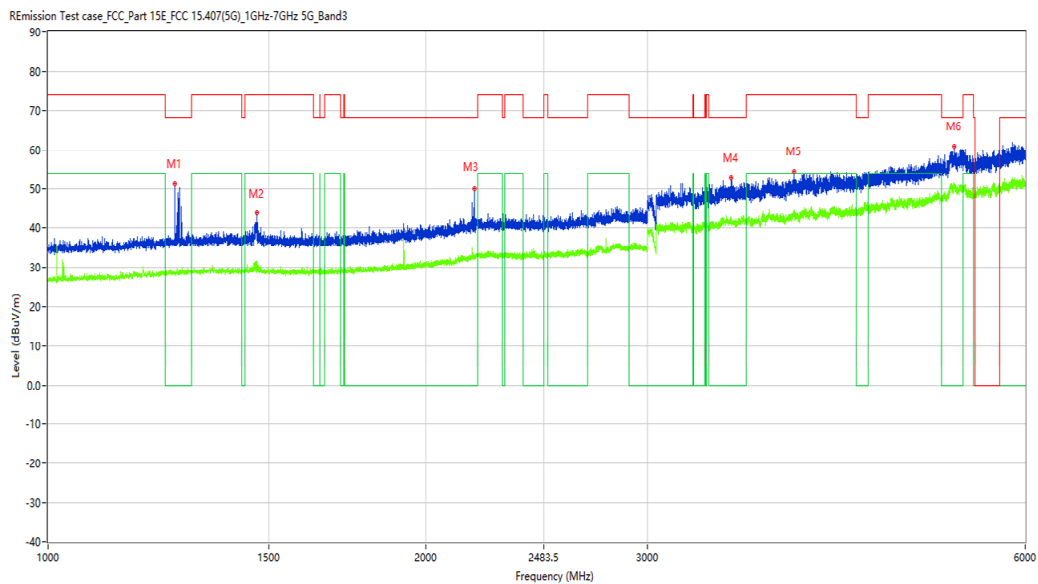
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1261.750	51.42	-14.87	68.2	16.78	Peak	171.70	100	Horizontal	Pass
1**	1261.750	28.27	-14.87	--	-28.27	AV	171.70	100	Horizontal	N/A
2	1466.500	43.91	-14.70	74.0	30.09	Peak	171.70	100	Horizontal	Pass
2**	1466.500	29.13	-14.70	54.0	24.87	AV	171.70	100	Horizontal	Pass
3	2184.000	50.01	-10.67	68.2	18.19	Peak	349.90	100	Horizontal	Pass
3**	2184.000	32.69	-10.67	--	-32.69	AV	349.90	100	Horizontal	N/A
4	3499.500	52.83	1.38	68.2	15.37	Peak	328.00	100	Horizontal	Pass
4**	3499.500	42.19	1.38	--	-42.19	AV	328.00	100	Horizontal	N/A
5	3925.125	54.57	3.76	74.0	19.43	Peak	360.00	100	Horizontal	Pass
5**	3925.125	44.66	3.76	54.0	9.34	AV	360.00	100	Horizontal	Pass
6	5265.750	60.96	9.78	68.2	7.24	Peak	328.00	100	Horizontal	Pass
6**	5265.750	51.40	9.78	--	-51.40	AV	328.00	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.46.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

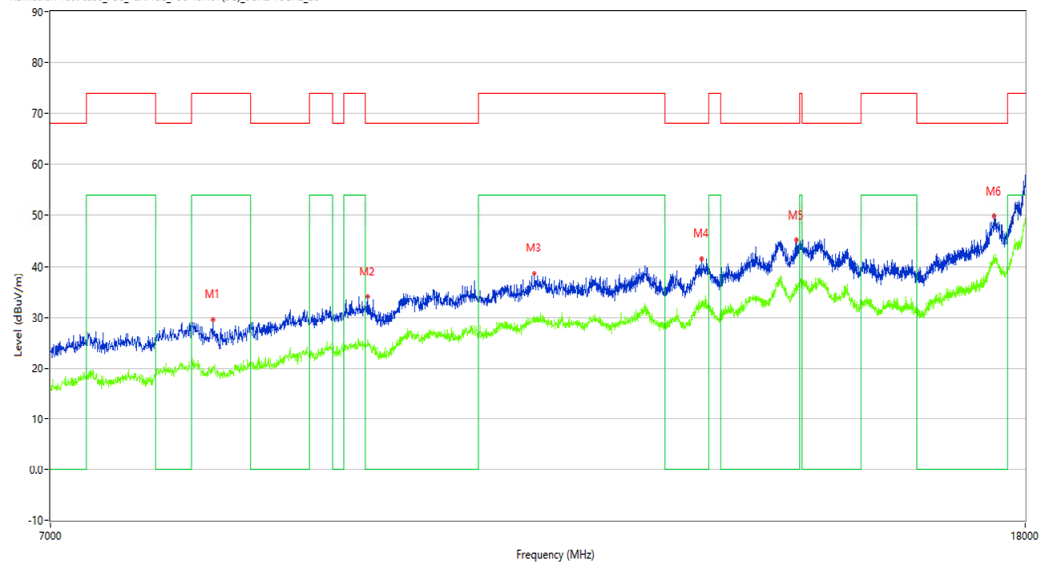
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8193.500	29.62	7.77	74.0	44.38	Peak	75.40	100	Horizontal	Pass
1**	8193.500	20.31	7.77	54.0	33.69	AV	75.40	100	Horizontal	Pass
2	9521.750	34.03	12.20	68.2	34.17	Peak	33.10	100	Horizontal	Pass
2**	9521.750	25.64	12.20	--	-25.64	AV	33.10	100	Horizontal	N/A
3	11188.250	38.63	15.32	74.0	35.37	Peak	239.50	100	Horizontal	Pass
3**	11188.250	30.10	15.32	54.0	23.90	AV	239.50	100	Horizontal	Pass
4	13154.500	41.46	18.11	68.2	26.74	Peak	260.20	100	Horizontal	Pass
4**	13154.500	33.21	18.11	--	-33.21	AV	260.20	100	Horizontal	N/A
5	14425.000	45.09	21.48	68.2	23.11	Peak	280.50	100	Horizontal	Pass
5**	14425.000	36.36	21.48	--	-36.36	AV	280.50	100	Horizontal	N/A
6	17466.499	49.80	26.30	68.2	18.40	Peak	53.90	100	Horizontal	Pass
6**	17466.499	41.01	26.30	--	-41.01	AV	53.90	100	Horizontal	N/A

WIFI5GB3-AC40-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_16.01.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.5

Hum.: 54%

Test Engineer: SDC

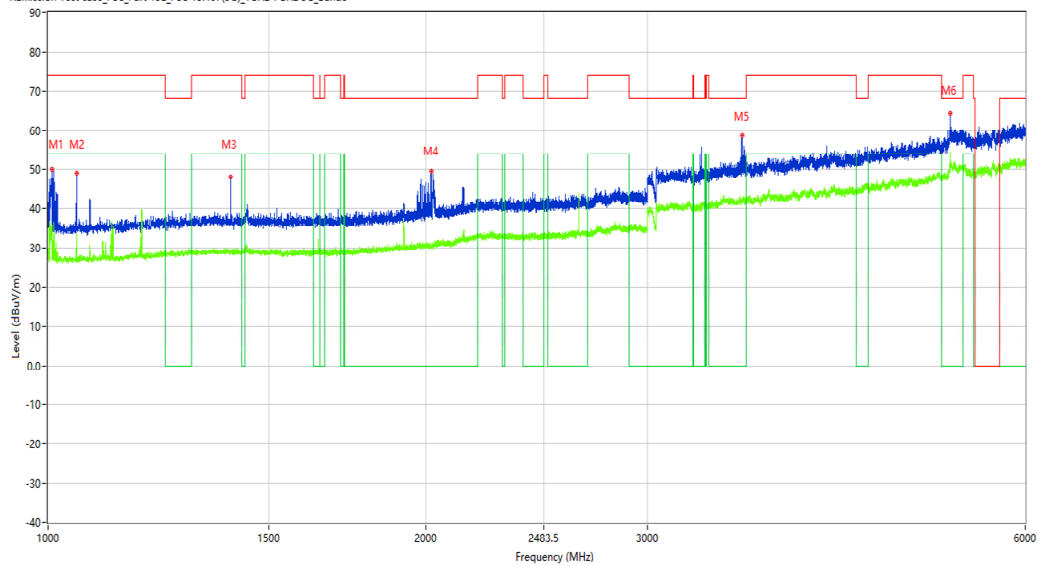
Test Standard: FCC

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_Band3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1007.000	50.11	-15.94	74.0	23.89	Peak	360.00	100	Vertical	Pass
1**	1007.000	35.87	-15.94	54.0	18.13	AV	360.00	100	Vertical	Pass
2	1053.500	49.02	-15.91	74.0	24.98	Peak	360.00	100	Vertical	Pass
2**	1053.500	33.39	-15.91	54.0	20.61	AV	360.00	100	Vertical	Pass
3	1397.250	48.04	-14.38	74.0	25.96	Peak	0.00	100	Vertical	Pass
3**	1397.250	28.62	-14.38	54.0	25.38	AV	0.00	100	Vertical	Pass
4	2019.000	49.63	-12.92	68.2	18.57	Peak	178.90	100	Vertical	Pass
4**	2019.000	30.47	-12.92	--	-30.47	AV	178.90	100	Vertical	N/A
5	3569.625	58.74	1.86	68.2	9.46	Peak	269.90	100	Vertical	Pass
5**	3569.625	42.19	1.86	--	-42.19	AV	269.90	100	Vertical	N/A
6	5229.375	64.26	9.68	68.2	3.94	Peak	240.50	100	Vertical	Pass
6**	5229.375	54.50	9.68	--	-54.50	AV	240.50	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.19.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

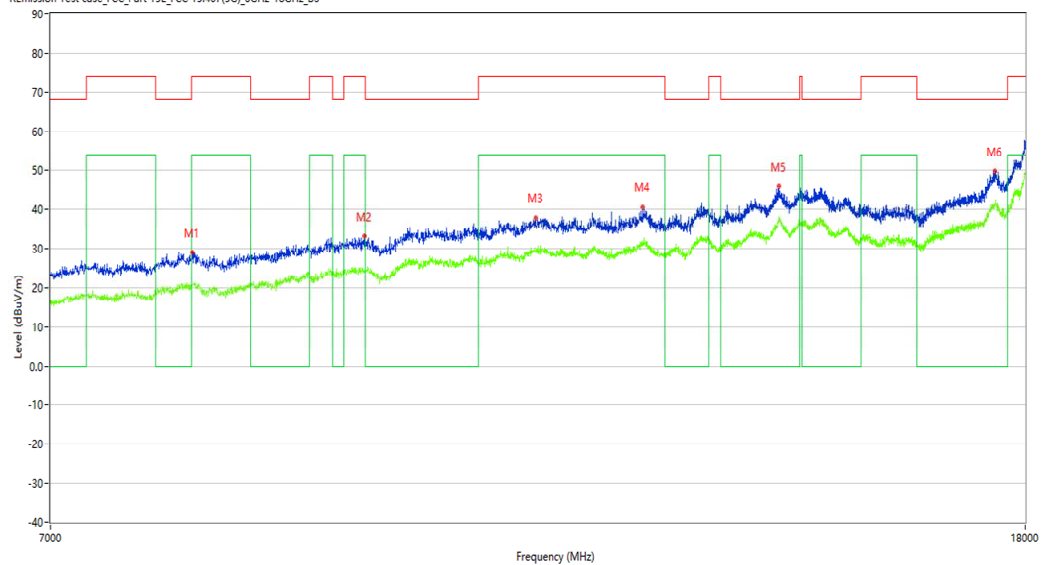
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8034.000	29.05	8.68	74.0	44.95	Peak	309.50	100	Vertical	Pass
1**	8034.000	20.82	8.68	54.0	33.18	AV	309.50	100	Vertical	Pass
2	9486.000	33.14	11.93	74.0	40.86	Peak	359.30	100	Vertical	Pass
2**	9486.000	24.31	11.93	54.0	29.69	AV	359.30	100	Vertical	Pass
3	11204.750	37.92	15.49	74.0	36.08	Peak	0.00	100	Vertical	Pass
3**	11204.750	29.41	15.49	54.0	24.59	AV	0.00	100	Vertical	Pass
4	12425.750	40.59	16.84	74.0	33.41	Peak	31.90	100	Vertical	Pass
4**	12425.750	31.48	16.84	54.0	22.52	AV	31.90	100	Vertical	Pass
5	14183.000	45.93	23.50	68.2	22.27	Peak	352.00	100	Vertical	Pass
5**	14183.000	38.13	23.50	--	-38.13	AV	352.00	100	Vertical	N/A
6	17485.750	49.89	26.73	68.2	18.31	Peak	31.90	100	Vertical	Pass
6**	17485.750	41.53	26.73	--	-41.53	AV	31.90	100	Vertical	N/A

WIFI5GB3-AC40-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_16.13.42

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

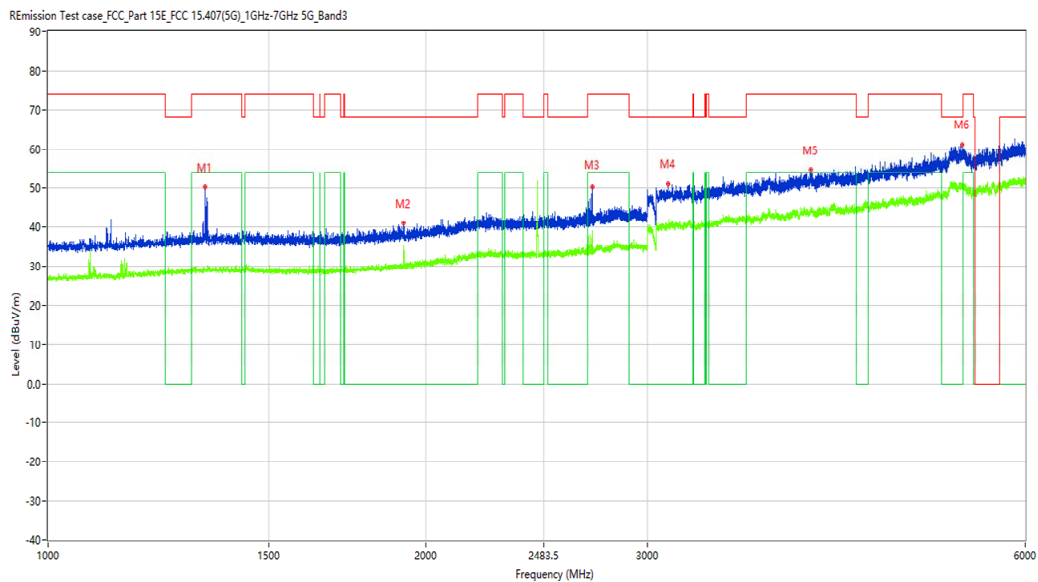
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.750	50.32	-14.50	74.0	23.68	Peak	58.30	100	Horizontal	Pass
1**	1333.750	28.60	-14.50	54.0	25.40	AV	58.30	100	Horizontal	Pass
2	1920.250	41.10	-13.55	68.2	27.10	Peak	360.00	100	Horizontal	Pass
2**	1920.250	35.39	-13.55	--	-35.39	AV	360.00	100	Horizontal	N/A
3	2714.750	50.24	-8.55	74.0	23.76	Peak	71.90	100	Horizontal	Pass
3**	2714.750	39.04	-8.55	54.0	14.96	AV	71.90	100	Horizontal	Pass
4	3117.000	51.12	-0.67	68.2	17.08	Peak	267.70	100	Horizontal	Pass
4**	3117.000	40.45	-0.67	--	-40.45	AV	267.70	100	Horizontal	N/A
5	4052.250	54.69	4.23	74.0	19.31	Peak	297.10	100	Horizontal	Pass
5**	4052.250	44.44	4.23	54.0	9.56	AV	297.10	100	Horizontal	Pass
6	5343.750	61.06	9.68	68.2	7.14	Peak	267.70	100	Horizontal	Pass
6**	5343.750	50.95	9.68	--	-50.95	AV	267.70	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.48.41

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

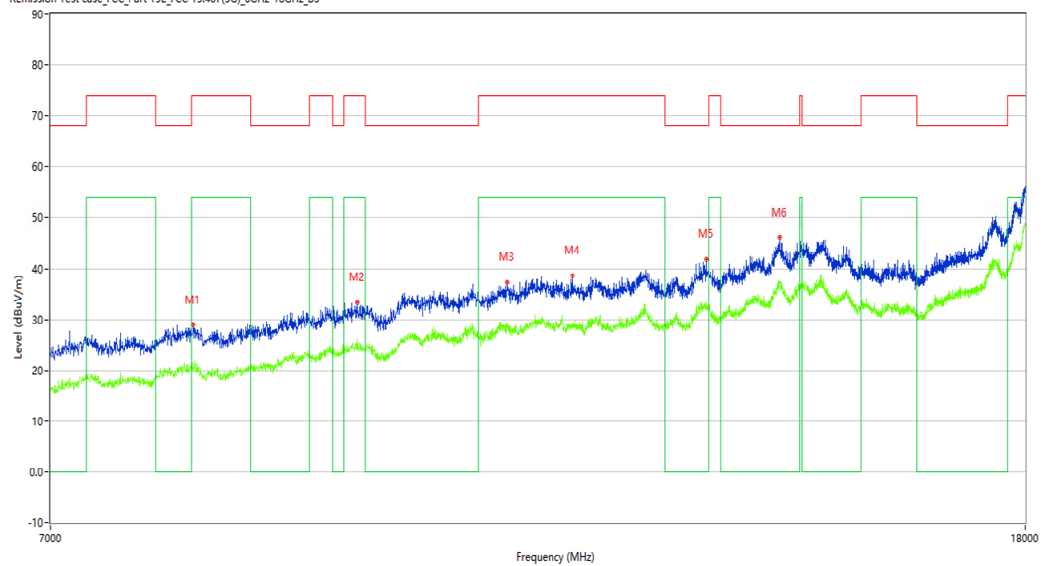
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



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	97.30	100	Horizontal	Pass
1**	8039.500	19.82	8.77	54.0	34.18	AV	97.30	100	Horizontal	Pass
2	9422.750	33.34	11.71	74.0	40.66	Peak	254.90	100	Horizontal	Pass
2**	9422.750	26.09	11.71	54.0	27.91	AV	254.90	100	Horizontal	Pass
3	10899.500	37.35	15.20	74.0	36.65	Peak	337.90	100	Horizontal	Pass
3**	10899.500	29.38	15.20	54.0	24.62	AV	337.90	100	Horizontal	Pass
4	11606.250	38.62	15.48	74.0	35.38	Peak	360.00	100	Horizontal	Pass
4**	11606.250	28.37	15.48	54.0	25.63	AV	360.00	100	Horizontal	Pass
5	13217.750	41.80	18.26	68.2	26.40	Peak	160.30	100	Horizontal	Pass
5**	13217.750	32.51	18.26	--	-32.51	AV	160.30	100	Horizontal	N/A
6	14191.250	46.08	23.59	68.2	22.12	Peak	275.90	100	Horizontal	Pass
6**	14191.250	37.46	23.59	--	-37.46	AV	275.90	100	Horizontal	N/A

WIFI5GB3-AC40-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15:57:32

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

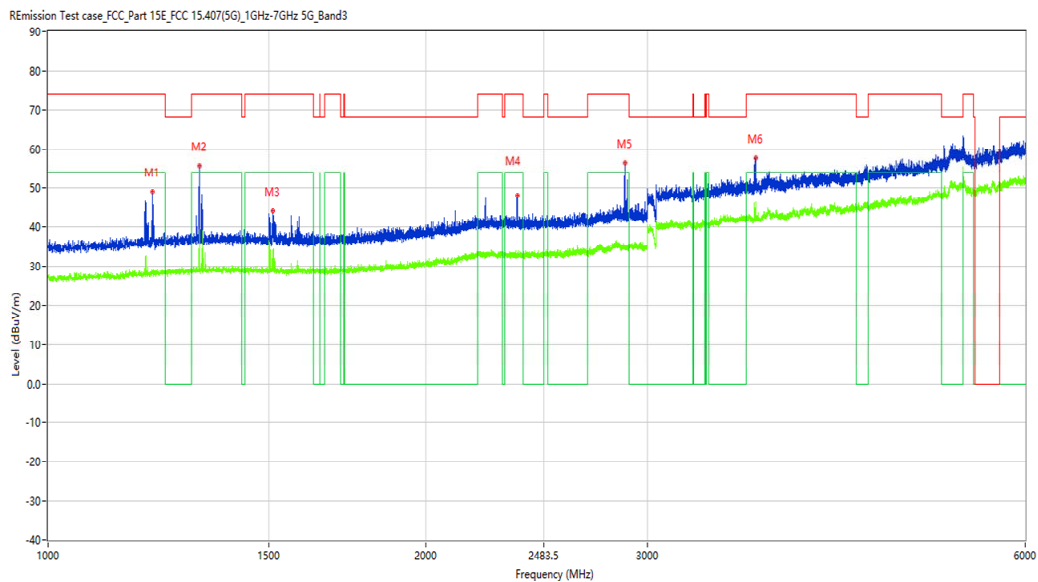
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1211.500	49.23	-15.19	74.0	24.77	Peak	174.00	100	Vertical	Pass
1**	1211.500	28.77	-15.19	54.0	25.23	AV	174.00	100	Vertical	Pass
2	1319.250	55.82	-14.69	74.0	18.18	Peak	360.00	100	Vertical	Pass
2**	1319.250	39.34	-14.69	54.0	14.66	AV	360.00	100	Vertical	Pass
3	1510.750	44.16	-14.82	74.0	29.84	Peak	279.60	100	Vertical	Pass
3**	1510.750	33.58	-14.82	54.0	20.42	AV	279.60	100	Vertical	Pass
4	2363.500	48.11	-10.53	74.0	25.89	Peak	254.00	100	Vertical	Pass
4**	2363.500	32.58	-10.53	54.0	21.42	AV	254.00	100	Vertical	Pass
5	2880.750	56.46	-7.09	74.0	17.54	Peak	159.50	100	Vertical	Pass
5**	2880.750	35.02	-7.09	54.0	18.98	AV	159.50	100	Vertical	Pass
6	3661.500	57.68	2.33	74.0	16.32	Peak	235.90	100	Vertical	Pass
6**	3661.500	46.48	2.33	54.0	7.52	AV	235.90	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2023-09-22_19.21.39

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

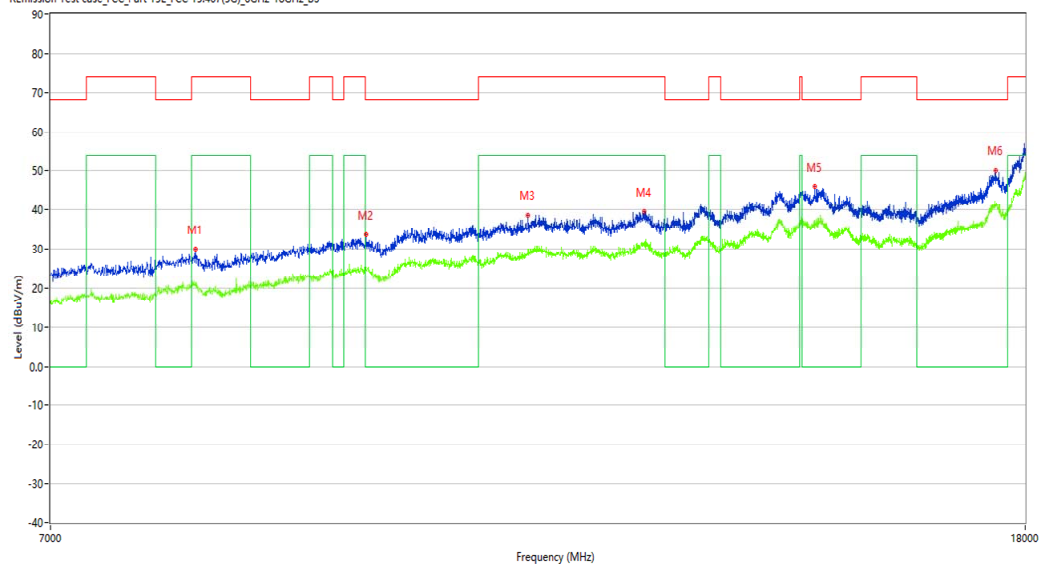
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8058.750	29.92	8.62	74.0	44.08	Peak	360.00	100	Vertical	Pass
1**	8058.750	21.44	8.62	54.0	32.56	AV	360.00	100	Vertical	Pass
2	9505.250	33.66	12.07	68.2	34.54	Peak	272.20	100	Vertical	Pass
2**	9505.250	24.96	12.07	--	-24.96	AV	272.20	100	Vertical	N/A
3	11119.500	38.63	14.71	74.0	35.37	Peak	294.70	100	Vertical	Pass
3**	11119.500	30.01	14.71	54.0	23.99	AV	294.70	100	Vertical	Pass
4	12442.250	39.51	16.86	74.0	34.49	Peak	229.00	100	Vertical	Pass
4**	12442.250	31.62	16.86	54.0	22.38	AV	229.00	100	Vertical	Pass
5	14678.000	45.87	21.99	68.2	22.33	Peak	207.50	100	Vertical	Pass
5**	14678.000	36.32	21.99	--	-36.32	AV	207.50	100	Vertical	N/A
6	17496.750	50.04	26.54	68.2	18.16	Peak	229.00	100	Vertical	Pass
6**	17496.750	40.87	26.54	--	-40.87	AV	229.00	100	Vertical	N/A

WIFI5GB3-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-10-17_15.17.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

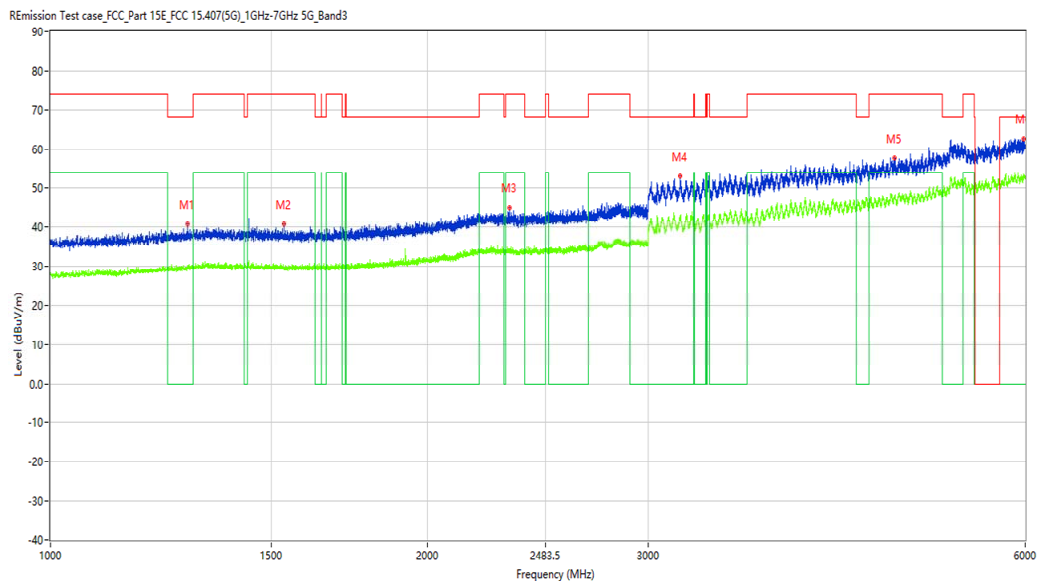
Work Addition: TX

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	1286.000	40.71	-14.61	68.2	27.49	Peak	160.60	100	Horizontal	Pass
1**	1286.000	29.42	-14.61	--	-29.42	AV	160.60	100	Horizontal	N/A
2	1536.750	40.73	-14.82	74.0	33.27	Peak	0.00	100	Horizontal	Pass
2**	1536.750	29.45	-14.82	54.0	24.55	AV	0.00	100	Horizontal	Pass
3	2326.750	45.03	-10.37	74.0	28.97	Peak	113.00	100	Horizontal	Pass
3**	2326.750	33.69	-10.37	54.0	20.31	AV	113.00	100	Horizontal	Pass
4	3183.375	52.98	-0.30	68.2	15.22	Peak	288.30	100	Horizontal	Pass
4**	3183.375	42.21	-0.30	--	-42.21	AV	288.30	100	Horizontal	N/A
5	4720.500	57.68	5.53	74.0	16.32	Peak	85.10	100	Horizontal	Pass
5**	4720.500	48.09	5.53	54.0	5.91	AV	85.10	100	Horizontal	Pass
6	5980.875	62.68	11.09	68.2	5.52	Peak	303.90	100	Horizontal	Pass
6**	5980.875	52.48	11.09	--	-52.48	AV	303.90	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.35.33

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

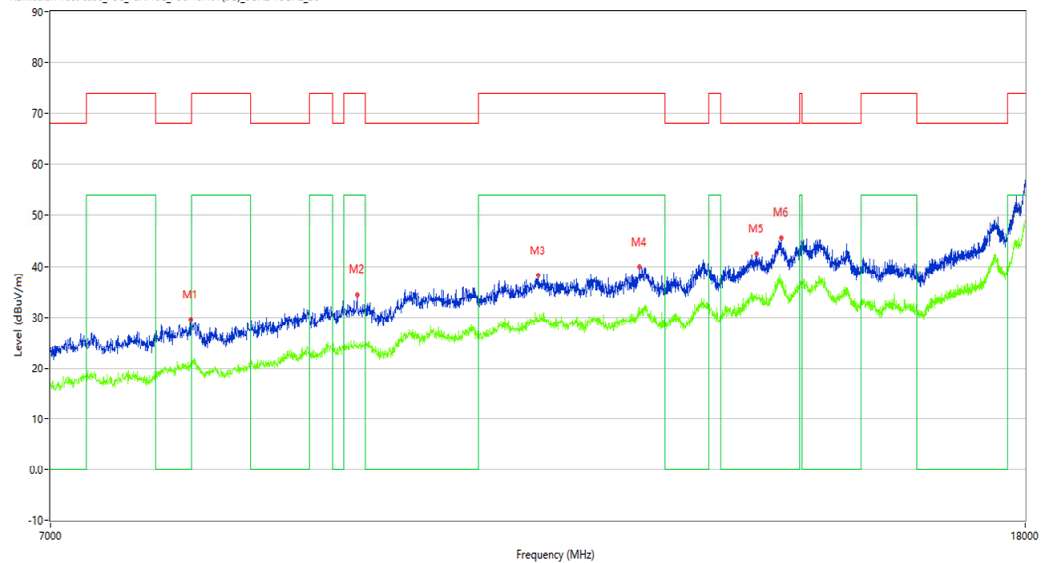
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8017.500	29.52	8.40	68.2	38.68	Peak	200.80	100	Horizontal	Pass
1**	8017.500	21.11	8.40	--	-21.11	AV	200.80	100	Horizontal	N/A
2	9422.750	34.54	11.71	74.0	39.46	Peak	40.50	100	Horizontal	Pass
2**	9422.750	24.38	11.71	54.0	29.62	AV	40.50	100	Horizontal	Pass
3	11232.250	38.16	15.82	74.0	35.84	Peak	61.20	100	Horizontal	Pass
3**	11232.250	29.49	15.82	54.0	24.51	AV	61.20	100	Horizontal	Pass
4	12387.250	39.82	16.72	74.0	34.18	Peak	158.10	100	Horizontal	Pass
4**	12387.250	31.87	16.72	54.0	22.13	AV	158.10	100	Horizontal	Pass
5	13880.500	42.35	19.38	68.2	25.85	Peak	20.20	100	Horizontal	Pass
5**	13880.500	34.63	19.38	--	-34.63	AV	20.20	100	Horizontal	N/A
6	14207.750	45.55	23.25	68.2	22.65	Peak	264.60	100	Horizontal	Pass
6**	14207.750	37.42	23.25	--	-37.42	AV	264.60	100	Horizontal	N/A

WIFI5GB3-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-10-17_15.12.38

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

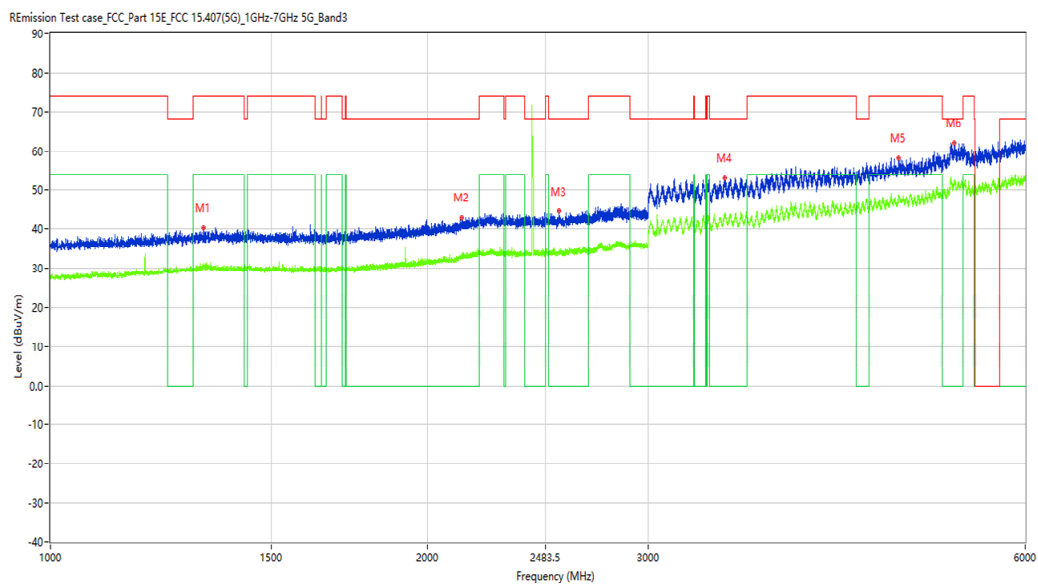
Work Addition: TX

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	1325.250	40.32	-14.64	74.0	33.68	Peak	142.60	100	Vertical	Pass
1**	1325.250	30.78	-14.64	54.0	23.22	AV	142.60	100	Vertical	Pass
2	2130.500	43.10	-11.48	68.2	25.10	Peak	0.00	100	Vertical	Pass
2**	2130.500	32.38	-11.48	--	-32.38	AV	0.00	100	Vertical	N/A
3	2545.000	44.62	-9.62	68.2	23.58	Peak	96.40	100	Vertical	Pass
3**	2545.000	33.99	-9.62	--	-33.99	AV	96.40	100	Vertical	N/A
4	3454.125	53.12	1.34	68.2	15.08	Peak	69.10	100	Vertical	Pass
4**	3454.125	44.27	1.34	--	-44.27	AV	69.10	100	Vertical	N/A
5	4752.750	58.22	6.20	74.0	15.78	Peak	297.20	100	Vertical	Pass
5**	4752.750	47.41	6.20	54.0	6.59	AV	297.20	100	Vertical	Pass
6	5268.375	62.17	9.78	68.2	6.03	Peak	21.90	100	Vertical	Pass
6**	5268.375	52.16	9.78	--	-52.16	AV	21.90	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.29.44

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

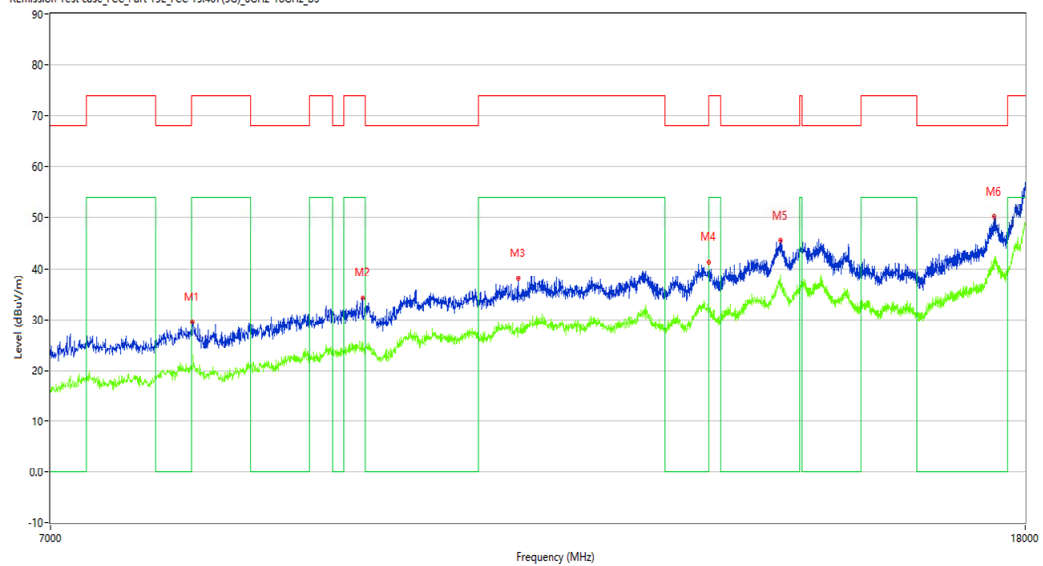
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8034.000	29.47	8.68	74.0	44.53	Peak	167.20	100	Vertical	Pass
1**	8034.000	20.81	8.68	54.0	33.19	AV	167.20	100	Vertical	Pass
2	9472.250	34.27	11.86	74.0	39.73	Peak	328.40	100	Vertical	Pass
2**	9472.250	25.41	11.86	54.0	28.59	AV	328.40	100	Vertical	Pass
3	11015.000	38.03	14.77	74.0	35.97	Peak	307.60	100	Vertical	Pass
3**	11015.000	28.23	14.77	54.0	25.77	AV	307.60	100	Vertical	Pass
4	13250.750	41.23	18.08	74.0	32.77	Peak	148.20	100	Vertical	Pass
4**	13250.750	31.70	18.08	54.0	22.30	AV	148.20	100	Vertical	Pass
5	14196.750	45.53	23.48	68.2	22.67	Peak	137.80	100	Vertical	Pass
5**	14196.750	38.83	23.48	--	-38.83	AV	137.80	100	Vertical	N/A
6	17472.000	50.30	26.44	68.2	17.90	Peak	328.40	100	Vertical	Pass
6**	17472.000	41.60	26.44	--	-41.60	AV	328.40	100	Vertical	N/A

WIFI5GB3-AC80-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-10-17_15.20.59

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

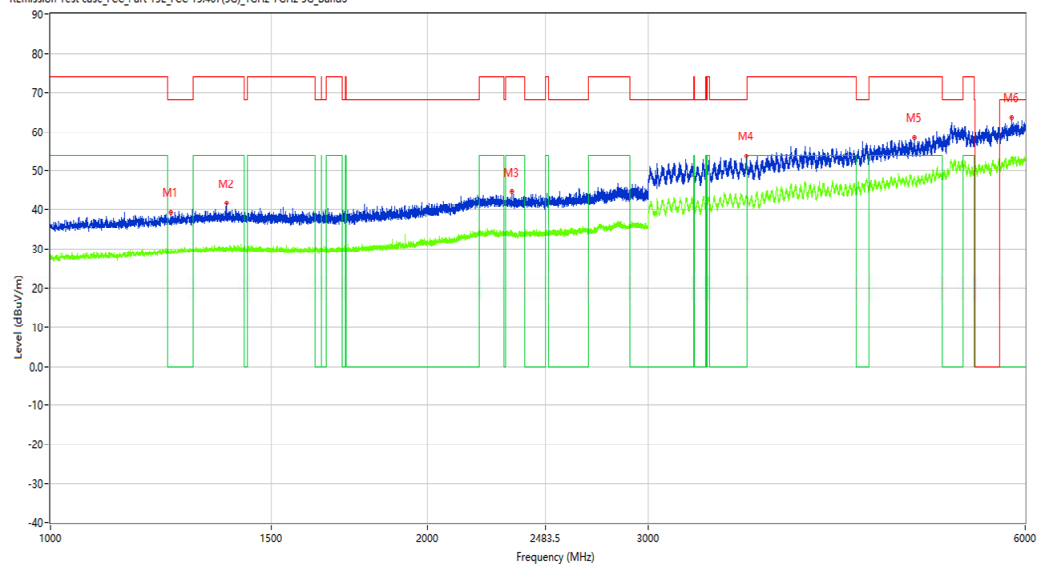
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1247.500	39.39	-14.98	68.2	28.81	Peak	19.90	100	Horizontal	Pass
1**	1247.500	29.13	-14.98	--	-29.13	AV	19.90	100	Horizontal	N/A
2	1381.500	41.67	-14.35	74.0	32.33	Peak	128.20	100	Horizontal	Pass
2**	1381.500	30.23	-14.35	54.0	23.77	AV	128.20	100	Horizontal	Pass
3	2335.750	44.63	-10.42	74.0	29.37	Peak	315.20	100	Horizontal	Pass
3**	2335.750	33.92	-10.42	54.0	20.08	AV	315.20	100	Horizontal	Pass
4	3593.250	53.81	2.16	68.2	14.39	Peak	357.90	100	Horizontal	Pass
4**	3593.250	43.58	2.16	--	-43.58	AV	357.90	100	Horizontal	N/A
5	4893.000	58.53	5.93	74.0	15.47	Peak	357.90	100	Horizontal	Pass
5**	4893.000	48.62	5.93	54.0	5.38	AV	357.90	100	Horizontal	Pass
6	5851.125	63.66	10.59	68.2	4.54	Peak	316.20	100	Horizontal	Pass
6**	5851.125	53.62	10.59	--	-53.62	AV	316.20	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.37.26

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

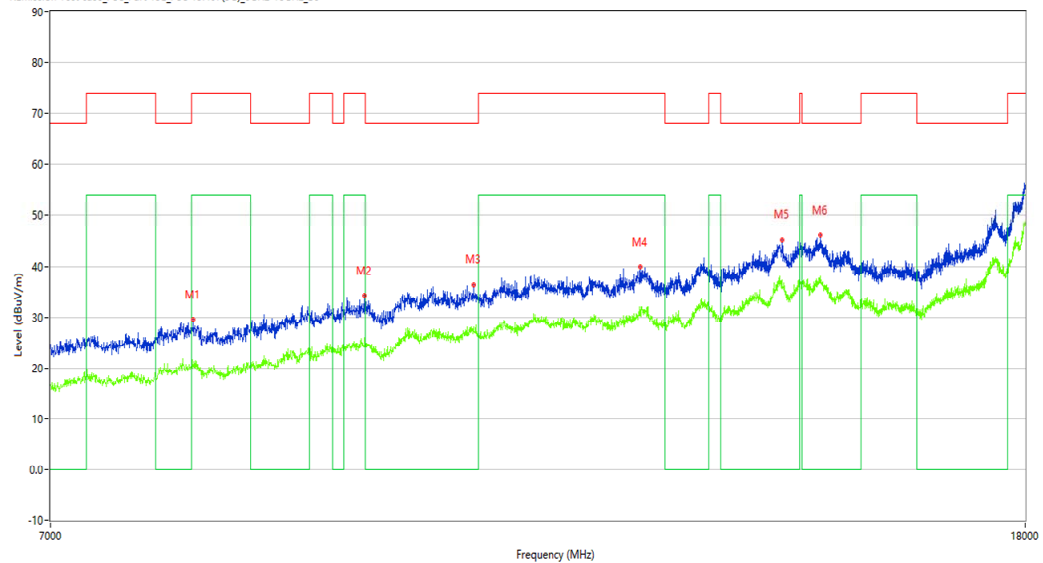
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8039.500	29.45	8.77	74.0	44.55	Peak	53.80	100	Horizontal	Pass
1**	8039.500	20.70	8.77	54.0	33.30	AV	53.80	100	Horizontal	Pass
2	9488.750	34.22	11.95	74.0	39.78	Peak	211.70	100	Horizontal	Pass
2**	9488.750	25.90	11.95	54.0	28.10	AV	211.70	100	Horizontal	Pass
3	10544.750	36.36	14.47	68.2	31.84	Peak	0.00	100	Horizontal	Pass
3**	10544.750	28.00	14.47	--	-28.00	AV	0.00	100	Horizontal	N/A
4	12392.750	39.87	16.76	74.0	34.13	Peak	75.30	100	Horizontal	Pass
4**	12392.750	30.28	16.76	54.0	23.72	AV	75.30	100	Horizontal	Pass
5	14224.250	45.21	22.91	68.2	22.99	Peak	75.30	100	Horizontal	Pass
5**	14224.250	36.74	22.91	--	-36.74	AV	75.30	100	Horizontal	N/A
6	14760.500	46.11	22.94	68.2	22.09	Peak	136.80	100	Horizontal	Pass
6**	14760.500	38.01	22.94	--	-38.01	AV	136.80	100	Horizontal	N/A

WIFI5GB3-AC80-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-10-17_15.23.27

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

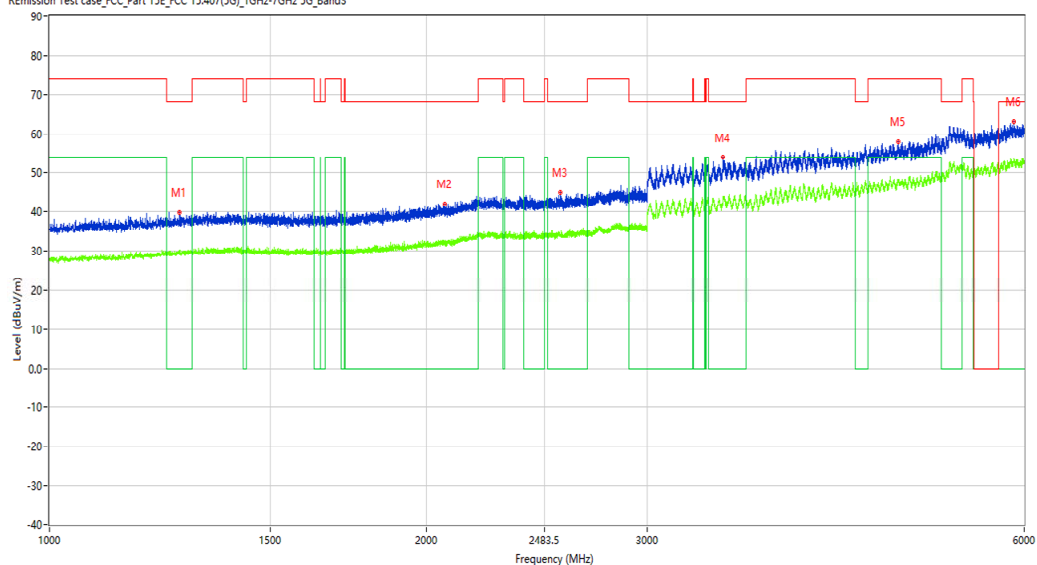
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1269.750	39.86	-14.71	68.2	28.34	Peak	4.00	100	Vertical	Pass
1**	1269.750	29.36	-14.71	--	-29.36	AV	4.00	100	Vertical	N/A
2	2068.250	42.13	-11.95	68.2	26.07	Peak	127.30	100	Vertical	Pass
2**	2068.250	32.06	-11.95	--	-32.06	AV	127.30	100	Vertical	N/A
3	2556.500	45.05	-9.62	68.2	23.15	Peak	190.50	100	Vertical	Pass
3**	2556.500	33.66	-9.62	--	-33.66	AV	190.50	100	Vertical	N/A
4	3450.750	54.01	1.54	68.2	14.19	Peak	0.80	100	Vertical	Pass
4**	3450.750	43.50	1.54	--	-43.50	AV	0.80	100	Vertical	N/A
5	4762.875	58.01	6.06	74.0	15.99	Peak	67.70	100	Vertical	Pass
5**	4762.875	47.79	6.06	54.0	6.21	AV	67.70	100	Vertical	Pass
6	5884.125	63.13	10.47	68.2	5.07	Peak	67.70	100	Vertical	Pass
6**	5884.125	53.42	10.47	--	-53.42	AV	67.70	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.31.43

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

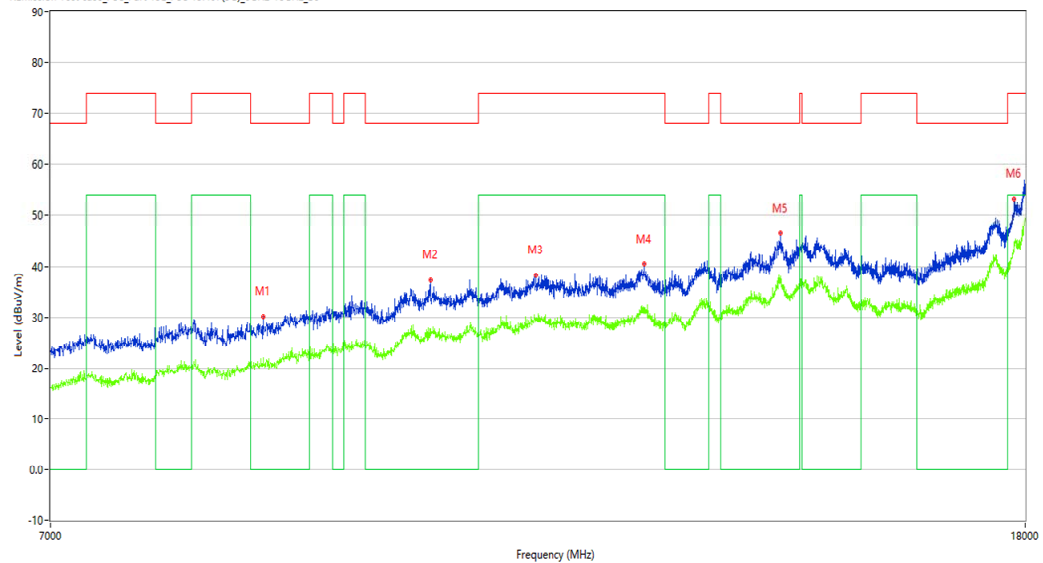
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B3



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8603.250	30.21	8.54	68.2	37.99	Peak	54.30	100	Vertical	Pass
1**	8603.250	21.97	8.54	--	-21.97	AV	54.30	100	Vertical	N/A
2	10115.750	37.34	13.62	68.2	30.86	Peak	86.20	100	Vertical	Pass
2**	10115.750	27.71	13.62	--	-27.71	AV	86.20	100	Vertical	N/A
3	11204.750	38.23	15.49	74.0	35.77	Peak	360.00	100	Vertical	Pass
3**	11204.750	29.45	15.49	54.0	24.55	AV	360.00	100	Vertical	Pass
4	12442.250	40.42	16.86	74.0	33.58	Peak	360.00	100	Vertical	Pass
4**	12442.250	31.29	16.86	54.0	22.71	AV	360.00	100	Vertical	Pass
5	14205.000	46.45	23.30	68.2	21.75	Peak	279.90	100	Vertical	Pass
5**	14205.000	37.24	23.30	--	-37.24	AV	279.90	100	Vertical	N/A
6	17813.000	53.32	27.81	74.0	20.68	Peak	54.30	100	Vertical	Pass
6**	17813.000	44.84	27.81	54.0	9.16	AV	54.30	100	Vertical	Pass

WIFI5GB4-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.23.33

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

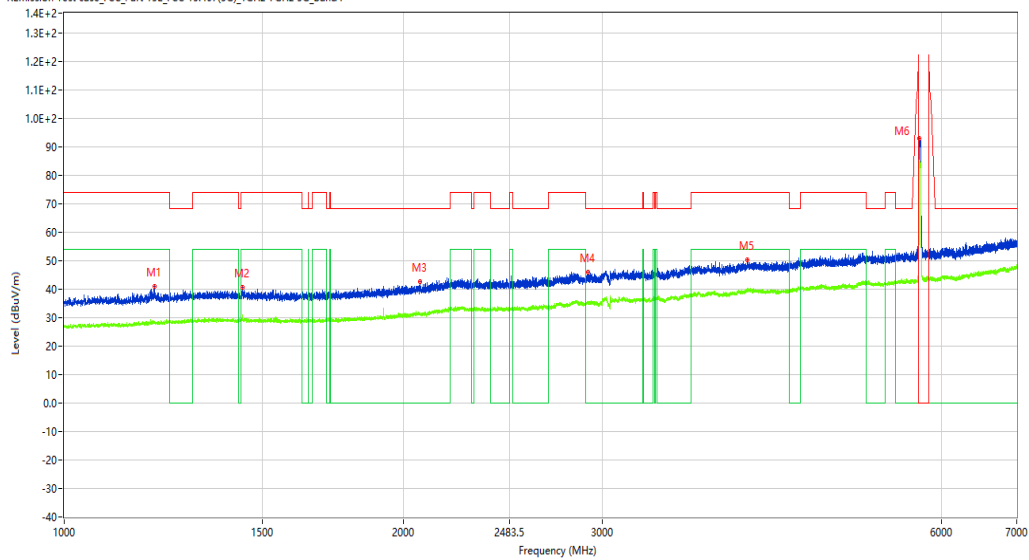
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.000	40.88	-15.25	74.0	33.12	Peak	250.30	100	Horizontal	Pass
1**	1202.000	28.35	-15.25	54.0	25.65	AV	250.30	100	Horizontal	Pass
2	1440.250	40.63	-14.41	74.0	33.37	Peak	0.00	100	Horizontal	Pass
2**	1440.250	30.51	-14.41	54.0	23.49	AV	0.00	100	Horizontal	Pass
3	2067.750	42.61	-11.96	68.2	25.59	Peak	34.50	100	Horizontal	Pass
3**	2067.750	31.12	-11.96	--	-31.12	AV	34.50	100	Horizontal	N/A
4	2916.000	46.11	-7.12	68.2	22.09	Peak	193.90	100	Horizontal	Pass
4**	2916.000	35.44	-7.12	--	-35.44	AV	193.90	100	Horizontal	N/A
5	4036.000	50.20	-1.59	74.0	23.80	Peak	1.20	100	Horizontal	Pass
5**	4036.000	39.79	-1.59	54.0	14.21	AV	1.20	100	Horizontal	Pass
6	5740.000	92.91	0.91	--	79.39	Peak	172.30	100	Horizontal	Pass
6**	5740.000	85.08	0.91	--	-85.08	AV	172.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.29.43

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

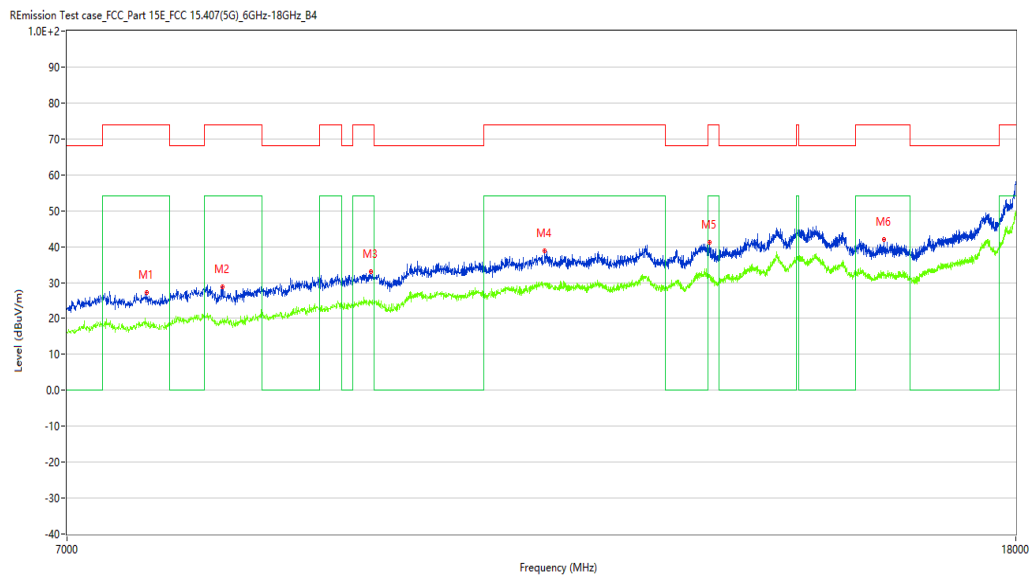
Test Engineer: LYG

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	7580.250	27.17	6.05	74.0	46.83	Peak	360.00	100	Horizontal	Pass
1**	7580.250	18.42	6.05	54.0	35.58	AV	360.00	100	Horizontal	Pass
2	8171.500	28.70	7.42	74.0	45.30	Peak	58.80	100	Horizontal	Pass
2**	8171.500	19.70	7.42	54.0	34.30	AV	58.80	100	Horizontal	Pass
3	9472.250	33.15	11.86	74.0	40.85	Peak	324.00	100	Horizontal	Pass
3**	9472.250	24.43	11.86	54.0	29.57	AV	324.00	100	Horizontal	Pass
4	11259.750	38.75	16.18	74.0	35.25	Peak	206.00	100	Horizontal	Pass
4**	11259.750	29.76	16.18	54.0	24.24	AV	206.00	100	Horizontal	Pass
5	13270.000	41.24	17.88	74.0	32.76	Peak	79.30	100	Horizontal	Pass
5**	13270.000	32.13	17.88	54.0	21.87	AV	79.30	100	Horizontal	Pass
6	15786.250	41.92	15.86	74.0	32.08	Peak	206.00	100	Horizontal	Pass
6**	15786.250	32.64	15.86	54.0	21.36	AV	206.00	100	Horizontal	Pass

WIFI5GB4-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.31.48

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

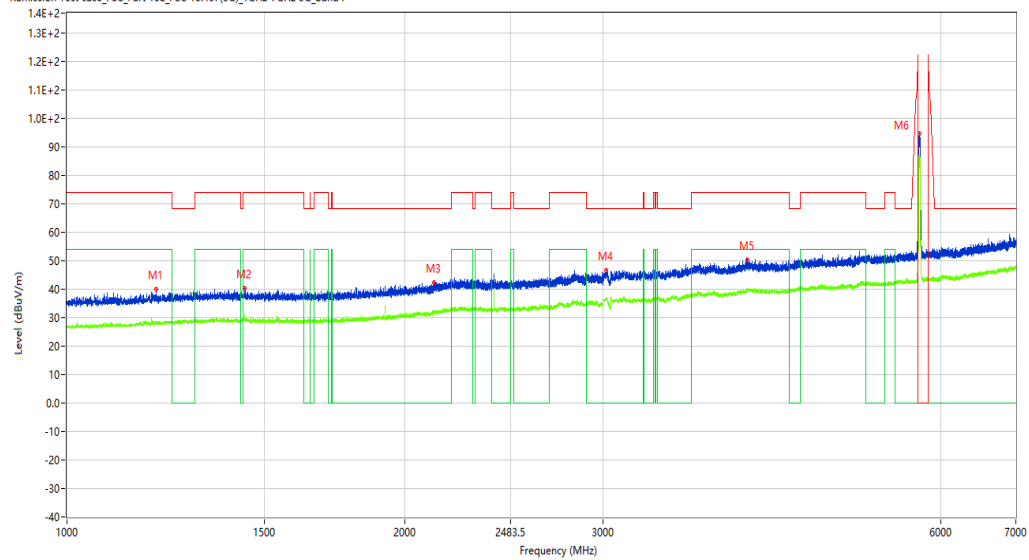
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.750	39.90	-15.26	74.0	34.10	Peak	250.20	100	Vertical	Pass
1**	1200.750	28.11	-15.26	54.0	25.89	AV	250.20	100	Vertical	Pass
2	1440.000	40.38	-14.41	74.0	33.62	Peak	250.20	100	Vertical	Pass
2**	1440.000	29.88	-14.41	54.0	24.12	AV	250.20	100	Vertical	Pass
3	2122.000	42.26	-11.52	68.2	25.94	Peak	217.80	100	Vertical	Pass
3**	2122.000	32.34	-11.52	--	-32.34	AV	217.80	100	Vertical	N/A
4	3022.000	46.60	-5.06	68.2	21.60	Peak	0.00	100	Vertical	Pass
4**	3022.000	36.17	-5.06	--	-36.17	AV	0.00	100	Vertical	N/A
5	4037.500	50.31	-1.59	74.0	23.69	Peak	166.10	100	Vertical	Pass
5**	4037.500	40.43	-1.59	54.0	13.57	AV	166.10	100	Vertical	Pass
6	5743.000	94.80	0.96	--	135.40	Peak	230.20	100	Vertical	Pass
6**	5743.000	86.77	0.96	--	-86.77	AV	230.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.32.14

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	7572.000	27.49	6.11	74.0	46.51	Peak	58.30	100	Vertical	Pass
1**	7572.000	18.87	6.11	54.0	35.13	AV	58.30	100	Vertical	Pass
2	8047.750	29.46	8.85	74.0	44.54	Peak	221.10	100	Vertical	Pass
2**	8047.750	21.51	8.85	54.0	32.49	AV	221.10	100	Vertical	Pass
3	11246.000	38.48	15.99	74.0	35.52	Peak	110.90	100	Vertical	Pass
3**	11246.000	29.20	15.99	54.0	24.80	AV	110.90	100	Vertical	Pass
4	12403.750	38.96	16.80	74.0	35.04	Peak	110.90	100	Vertical	Pass
4**	12403.750	30.84	16.80	54.0	23.16	AV	110.90	100	Vertical	Pass
5	14488.250	45.26	21.93	74.0	28.74	Peak	323.90	100	Vertical	Pass
5**	14488.250	37.18	21.93	54.0	16.82	AV	323.90	100	Vertical	Pass
6	15783.500	41.41	15.85	74.0	32.59	Peak	0.00	100	Vertical	Pass
6**	15783.500	32.97	15.85	54.0	21.03	AV	0.00	100	Vertical	Pass

WIFI5GB4-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.38.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

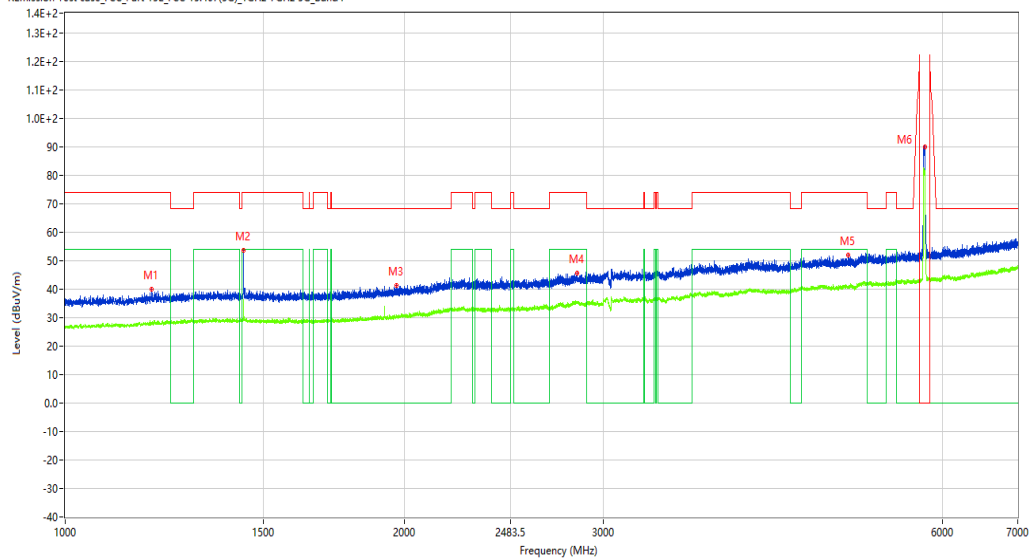
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.750	39.90	-15.28	74.0	34.10	Peak	273.90	100	Horizontal	Pass
1**	1193.750	28.05	-15.28	54.0	25.95	AV	273.90	100	Horizontal	Pass
2	1440.250	53.63	-14.41	74.0	20.37	Peak	229.60	100	Horizontal	Pass
2**	1440.250	36.27	-14.41	54.0	17.73	AV	229.60	100	Horizontal	Pass
3	1968.750	41.47	-13.20	68.2	26.73	Peak	41.10	100	Horizontal	Pass
3**	1968.750	30.98	-13.20	--	-30.98	AV	41.10	100	Horizontal	N/A
4	2843.500	45.50	-7.11	74.0	28.50	Peak	127.80	100	Horizontal	Pass
4**	2843.500	35.41	-7.11	54.0	18.59	AV	127.80	100	Horizontal	Pass
5	4951.500	51.93	-0.63	74.0	22.07	Peak	0.00	100	Horizontal	Pass
5**	4951.500	41.03	-0.63	54.0	12.97	AV	0.00	100	Horizontal	Pass
6	5789.000	89.88	1.56	--	-89.88	Peak	0.00	100	Horizontal	N/A
6**	5789.000	81.09	1.56	--	-81.09	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.54.04

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	7316.250	28.24	5.91	74.0	45.76	Peak	216.50	100	Horizontal	Pass
1**	7316.250	18.64	5.91	54.0	35.36	AV	216.50	100	Horizontal	Pass
2	8380.500	29.82	8.00	74.0	44.18	Peak	360.00	100	Horizontal	Pass
2**	8380.500	19.70	8.00	54.0	34.30	AV	360.00	100	Horizontal	Pass
3	9370.500	33.16	11.66	74.0	40.84	Peak	1.70	100	Horizontal	Pass
3**	9370.500	25.56	11.66	54.0	28.44	AV	1.70	100	Horizontal	Pass
4	11496.250	39.38	16.09	74.0	34.62	Peak	81.30	100	Horizontal	Pass
4**	11496.250	30.31	16.09	54.0	23.69	AV	81.30	100	Horizontal	Pass
5	12458.750	39.77	16.90	74.0	34.23	Peak	22.50	100	Horizontal	Pass
5**	12458.750	32.60	16.90	54.0	21.40	AV	22.50	100	Horizontal	Pass
6	15387.500	42.27	18.13	74.0	31.73	Peak	291.80	100	Horizontal	Pass
6**	15387.500	33.45	18.13	54.0	20.55	AV	291.80	100	Horizontal	Pass

WIFI5GB4-A-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.35.50

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

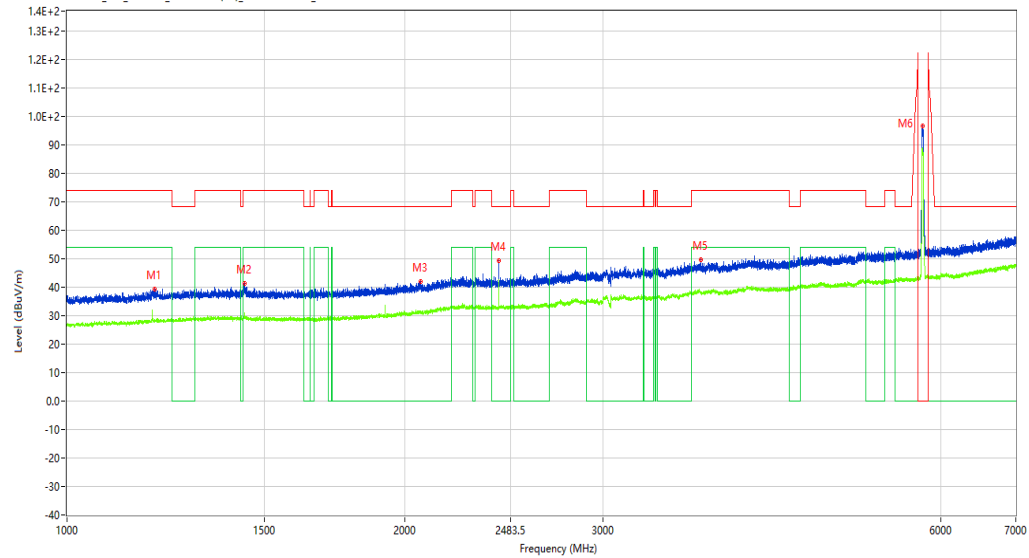
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.250	39.31	-15.28	74.0	34.69	Peak	301.40	100	Vertical	Pass
1**	1197.250	28.60	-15.28	54.0	25.40	AV	301.40	100	Vertical	Pass
2	1440.250	41.17	-14.41	74.0	32.83	Peak	247.50	100	Vertical	Pass
2**	1440.250	29.80	-14.41	54.0	24.20	AV	247.50	100	Vertical	Pass
3	2063.750	42.03	-12.05	68.2	26.17	Peak	289.30	100	Vertical	Pass
3**	2063.750	31.53	-12.05	--	-31.53	AV	289.30	100	Vertical	N/A
4	2425.250	49.39	-9.71	68.2	18.81	Peak	139.80	100	Vertical	Pass
4**	2425.250	42.73	-9.71	--	-42.73	AV	139.80	100	Vertical	N/A
5	3667.500	49.52	-2.39	74.0	24.48	Peak	0.00	100	Vertical	Pass
5**	3667.500	37.87	-2.39	54.0	16.13	AV	0.00	100	Vertical	Pass
6	5780.500	96.73	1.52	--	262.17	Peak	358.90	100	Vertical	Pass
6**	5780.500	88.93	1.52	--	-88.93	AV	358.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.34.09

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7371.250	28.27	5.79	74.0	45.73	Peak	1.30	100	Vertical	Pass
1**	7371.250	18.35	5.79	54.0	35.65	AV	1.30	100	Vertical	Pass
2	8212.750	28.01	7.94	74.0	45.99	Peak	64.70	100	Vertical	Pass
2**	8212.750	19.58	7.94	54.0	34.42	AV	64.70	100	Vertical	Pass
3	10715.250	35.77	14.32	74.0	38.23	Peak	335.50	100	Vertical	Pass
3**	10715.250	27.59	14.32	54.0	26.41	AV	335.50	100	Vertical	Pass
4	11246.000	38.82	15.99	74.0	35.18	Peak	190.00	100	Vertical	Pass
4**	11246.000	29.50	15.99	54.0	24.50	AV	190.00	100	Vertical	Pass
5	14496.500	44.63	21.84	74.0	29.37	Peak	45.20	100	Vertical	Pass
5**	14496.500	36.47	21.84	54.0	17.53	AV	45.20	100	Vertical	Pass
6	15918.250	40.31	17.04	74.0	33.69	Peak	251.50	100	Vertical	Pass
6**	15918.250	33.15	17.04	54.0	20.85	AV	251.50	100	Vertical	Pass

WIFI5GB4-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.43.55

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

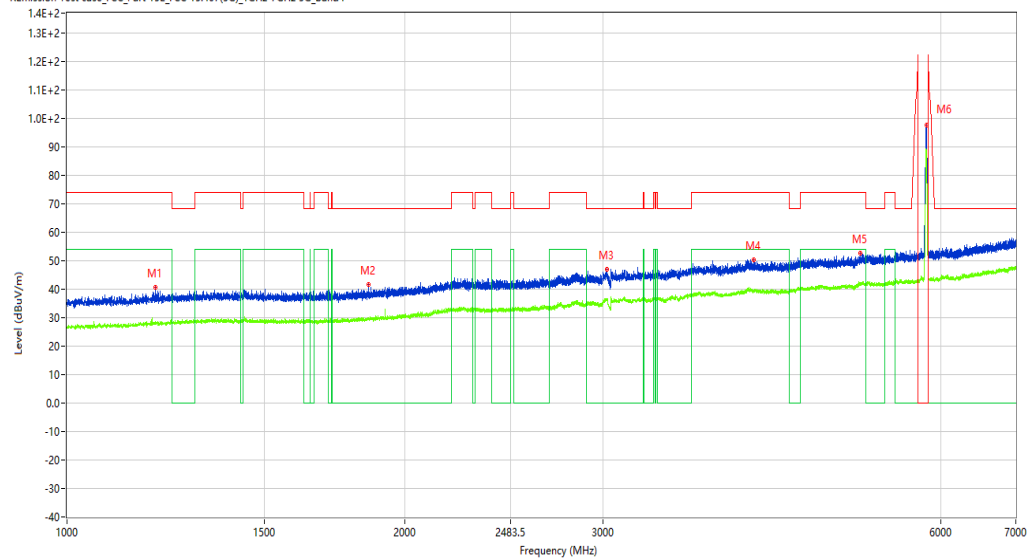
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1198.750	40.53	-15.27	74.0	33.47	Peak	237.40	100	Horizontal	Pass
1**	1198.750	28.49	-15.27	54.0	25.51	AV	237.40	100	Horizontal	Pass
2	1855.250	41.50	-14.09	68.2	26.70	Peak	237.40	100	Horizontal	Pass
2**	1855.250	30.13	-14.09	--	-30.13	AV	237.40	100	Horizontal	N/A
3	3024.500	46.87	-5.00	68.2	21.33	Peak	9.50	100	Horizontal	Pass
3**	3024.500	36.12	-5.00	--	-36.12	AV	9.50	100	Horizontal	N/A
4	4089.000	50.18	-1.28	74.0	23.82	Peak	0.00	100	Horizontal	Pass
4**	4089.000	38.93	-1.28	54.0	15.07	AV	0.00	100	Horizontal	Pass
5	5085.500	52.59	0.28	74.0	21.41	Peak	145.80	100	Horizontal	Pass
5**	5085.500	41.59	0.28	54.0	12.41	AV	145.80	100	Horizontal	Pass
6	5827.500	97.67	1.38	--	133.23	Peak	230.90	100	Horizontal	Pass
6**	5827.500	88.55	1.38	--	-88.55	AV	230.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.55.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

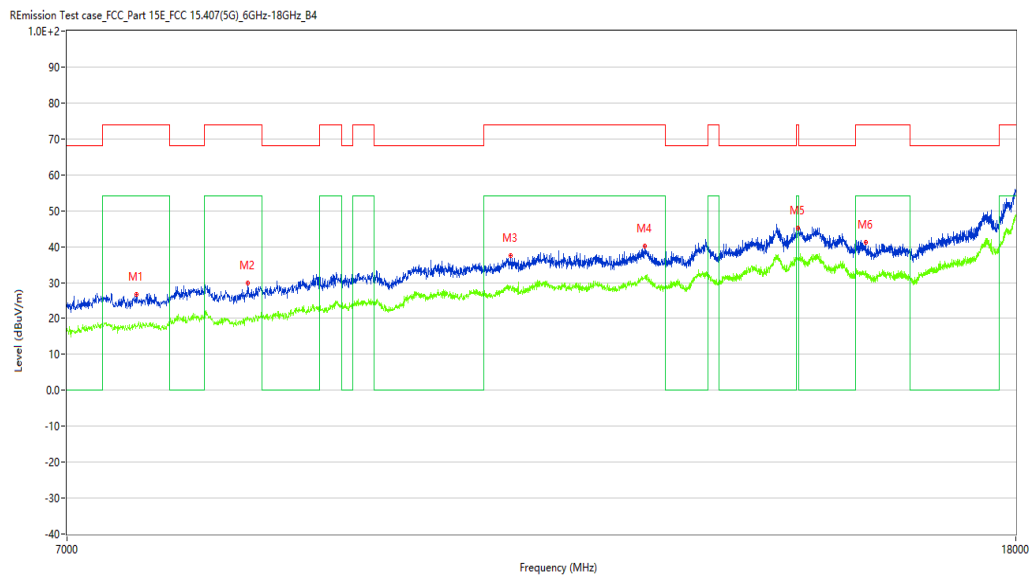
Test Engineer: LYG

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	7503.250	26.72	6.56	74.0	47.28	Peak	98.50	100	Horizontal	Pass
1**	7503.250	17.66	6.56	54.0	36.34	AV	98.50	100	Horizontal	Pass
2	8383.250	29.79	7.98	74.0	44.21	Peak	186.70	100	Horizontal	Pass
2**	8383.250	20.30	7.98	54.0	33.70	AV	186.70	100	Horizontal	Pass
3	10885.750	37.46	15.20	74.0	36.54	Peak	98.50	100	Horizontal	Pass
3**	10885.750	29.00	15.20	54.0	25.00	AV	98.50	100	Horizontal	Pass
4	12445.000	40.13	16.87	74.0	33.87	Peak	0.00	100	Horizontal	Pass
4**	12445.000	31.32	16.87	54.0	22.68	AV	0.00	100	Horizontal	Pass
5	14491.000	45.08	21.90	74.0	28.92	Peak	119.30	100	Horizontal	Pass
5**	14491.000	36.55	21.90	54.0	17.45	AV	119.30	100	Horizontal	Pass
6	15500.250	41.17	16.69	74.0	32.83	Peak	345.10	100	Horizontal	Pass
6**	15500.250	32.48	16.69	54.0	21.52	AV	345.10	100	Horizontal	Pass

WIFI5GB4-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.46.44

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

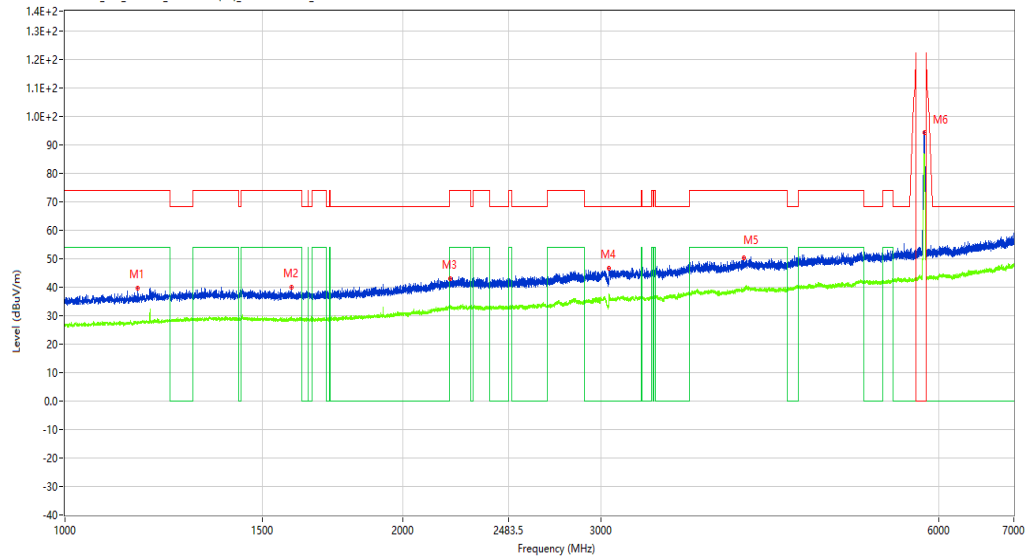
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1161.500	39.63	-15.36	74.0	34.37	Peak	219.90	100	Vertical	Pass
1**	1161.500	28.06	-15.36	54.0	25.94	AV	219.90	100	Vertical	Pass
2	1591.500	39.93	-14.86	74.0	34.07	Peak	283.70	100	Vertical	Pass
2**	1591.500	29.62	-14.86	54.0	24.38	AV	283.70	100	Vertical	Pass
3	2202.750	42.92	-10.41	74.0	31.08	Peak	219.90	100	Vertical	Pass
3**	2202.750	33.07	-10.41	54.0	20.93	AV	219.90	100	Vertical	Pass
4	3051.000	46.64	-5.45	68.2	21.56	Peak	41.60	100	Vertical	Pass
4**	3051.000	37.75	-5.45	--	-37.75	AV	41.60	100	Vertical	N/A
5	4024.500	50.34	-1.63	74.0	23.66	Peak	118.70	100	Vertical	Pass
5**	4024.500	38.87	-1.63	54.0	15.13	AV	118.70	100	Vertical	Pass
6	5829.000	93.57	1.38	--	-51.97	Peak	41.60	100	Vertical	N/A
6**	5829.000	81.24	1.38	--	-81.24	AV	41.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.36.05

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	7536.250	26.38	6.34	74.0	47.62	Peak	214.00	100	Vertical	Pass
1**	7536.250	19.05	6.34	54.0	34.95	AV	214.00	100	Vertical	Pass
2	8375.000	29.96	8.04	74.0	44.04	Peak	161.80	100	Vertical	Pass
2**	8375.000	21.20	8.04	54.0	32.80	AV	161.80	100	Vertical	Pass
3	10836.250	37.31	15.07	74.0	36.69	Peak	359.00	100	Vertical	Pass
3**	10836.250	29.50	15.07	54.0	24.50	AV	359.00	100	Vertical	Pass
4	12447.750	39.56	16.87	74.0	34.44	Peak	45.20	100	Vertical	Pass
4**	12447.750	31.35	16.87	54.0	22.65	AV	45.20	100	Vertical	Pass
5	14540.500	44.30	21.49	68.2	23.90	Peak	117.50	100	Vertical	Pass
5**	14540.500	36.46	21.49	--	-36.46	AV	117.50	100	Vertical	N/A
6	15453.500	42.67	17.25	74.0	31.33	Peak	278.20	100	Vertical	Pass
6**	15453.500	33.03	17.25	54.0	20.97	AV	278.20	100	Vertical	Pass

WIFI5GB4-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.08.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

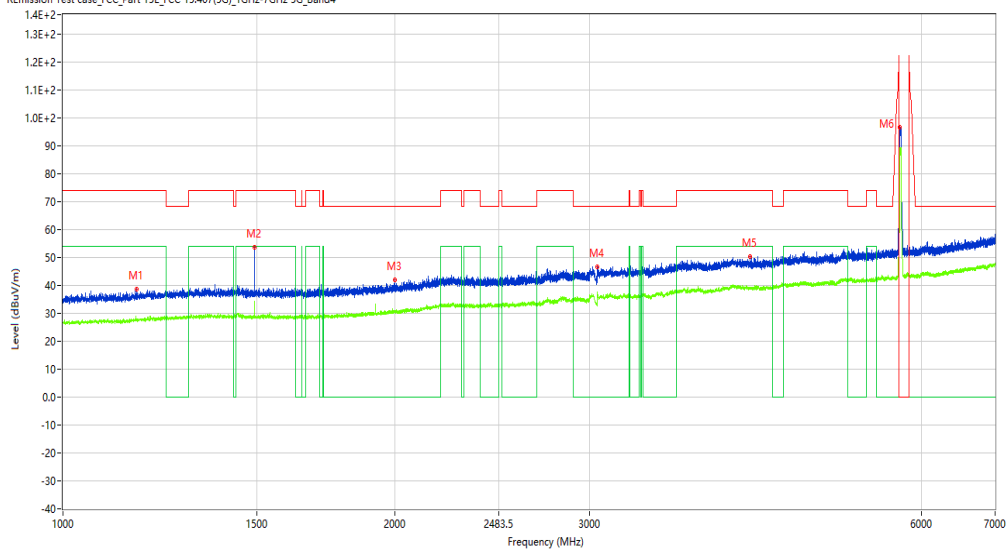
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.500	38.51	-15.27	74.0	35.49	Peak	48.60	100	Horizontal	Pass
1**	1166.500	27.96	-15.27	54.0	26.04	AV	48.60	100	Horizontal	Pass
2	1490.750	53.66	-14.71	74.0	20.34	Peak	4.60	100	Horizontal	Pass
2**	1490.750	34.17	-14.71	54.0	19.83	AV	4.60	100	Horizontal	Pass
3	1998.750	41.95	-12.98	68.2	26.25	Peak	48.60	100	Horizontal	Pass
3**	1998.750	30.84	-12.98	--	-30.84	AV	48.60	100	Horizontal	N/A
4	3051.500	46.77	-5.46	68.2	21.43	Peak	193.20	100	Horizontal	Pass
4**	3051.500	37.14	-5.46	--	-37.14	AV	193.20	100	Horizontal	N/A
5	4199.000	50.43	-2.27	74.0	23.57	Peak	107.30	100	Horizontal	Pass
5**	4199.000	38.81	-2.27	54.0	15.19	AV	107.30	100	Horizontal	Pass
6	5737.000	96.82	0.86	--	-52.52	Peak	44.30	100	Horizontal	N/A
6**	5737.000	89.00	0.86	--	-89.00	AV	44.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.03.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

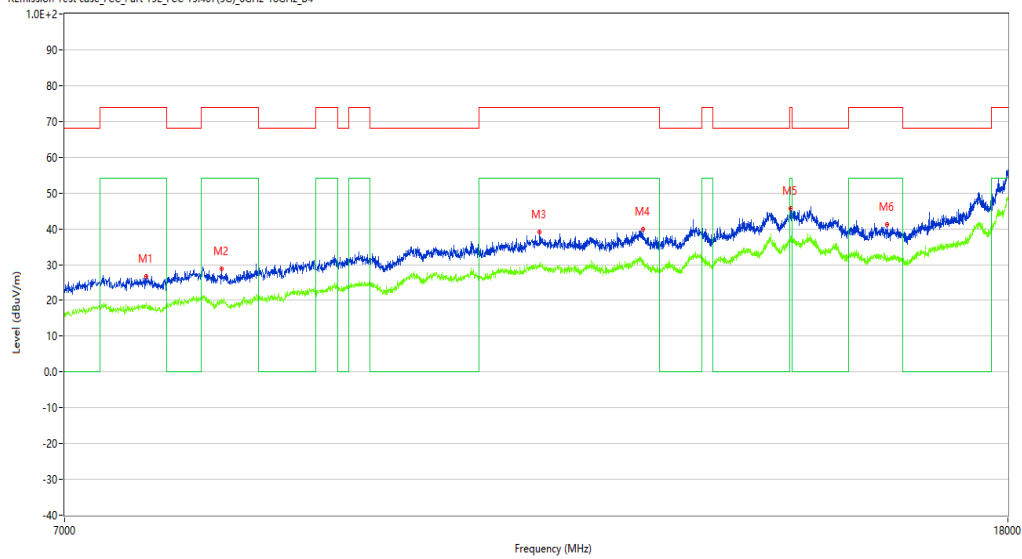
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7596.750	26.63	5.91	74.0	47.37	Peak	178.80	100	Horizontal	Pass
1**	7596.750	19.35	5.91	54.0	34.65	AV	178.80	100	Horizontal	Pass
2	8188.000	28.73	7.69	74.0	45.27	Peak	34.00	100	Horizontal	Pass
2**	8188.000	20.31	7.69	54.0	33.69	AV	34.00	100	Horizontal	Pass
3	11262.500	38.99	16.22	74.0	35.01	Peak	253.60	100	Horizontal	Pass
3**	11262.500	29.44	16.22	54.0	24.56	AV	253.60	100	Horizontal	Pass
4	12486.250	39.98	16.44	74.0	34.02	Peak	315.10	100	Horizontal	Pass
4**	12486.250	31.07	16.44	54.0	22.93	AV	315.10	100	Horizontal	Pass
5	14474.500	45.57	22.07	74.0	28.43	Peak	116.00	100	Horizontal	Pass
5**	14474.500	37.69	22.07	54.0	16.31	AV	116.00	100	Horizontal	Pass
6	15943.000	41.11	17.13	74.0	32.89	Peak	75.50	100	Horizontal	Pass
6**	15943.000	32.49	17.13	54.0	21.51	AV	75.50	100	Horizontal	Pass

WIFI5GB4-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.05.51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

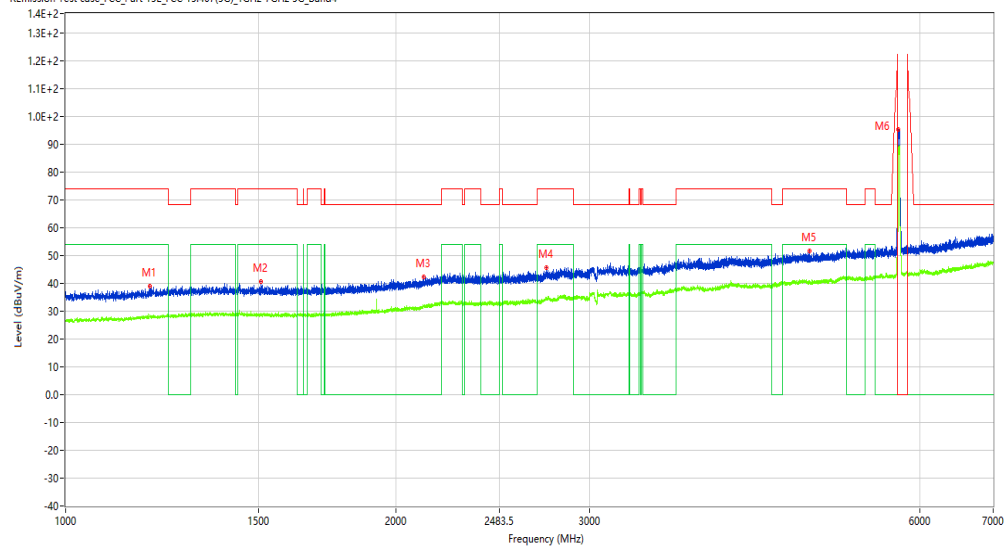
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.750	38.93	-15.28	74.0	35.07	Peak	33.40	100	Vertical	Pass
1**	1193.750	28.00	-15.28	54.0	26.00	AV	33.40	100	Vertical	Pass
2	1505.500	40.58	-14.85	74.0	33.42	Peak	44.20	100	Vertical	Pass
2**	1505.500	28.45	-14.85	54.0	25.55	AV	44.20	100	Vertical	Pass
3	2119.750	42.29	-11.53	68.2	25.91	Peak	360.00	100	Vertical	Pass
3**	2119.750	31.55	-11.53	--	-31.55	AV	360.00	100	Vertical	N/A
4	2742.750	45.55	-8.18	74.0	28.45	Peak	214.00	100	Vertical	Pass
4**	2742.750	34.93	-8.18	54.0	19.07	AV	214.00	100	Vertical	Pass
5	4763.000	51.61	-1.27	74.0	22.39	Peak	28.20	100	Vertical	Pass
5**	4763.000	40.09	-1.27	54.0	13.91	AV	28.20	100	Vertical	Pass
6	5737.500	95.47	0.87	--	238.83	Peak	334.30	100	Vertical	Pass
6**	5737.500	88.14	0.87	--	-88.14	AV	334.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.09.30

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(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7610.500	27.34	5.79	74.0	46.66	Peak	0.00	100	Vertical	Pass
1**	7610.500	17.89	5.79	54.0	36.11	AV	0.00	100	Vertical	Pass
2	8061.500	29.87	8.56	74.0	44.13	Peak	187.80	100	Vertical	Pass
2**	8061.500	20.46	8.56	54.0	33.54	AV	187.80	100	Vertical	Pass
3	11287.250	38.84	16.53	74.0	35.16	Peak	45.90	100	Vertical	Pass
3**	11287.250	29.86	16.53	54.0	24.14	AV	45.90	100	Vertical	Pass
4	12417.500	39.81	16.82	74.0	34.19	Peak	110.70	100	Vertical	Pass
4**	12417.500	31.50	16.82	54.0	22.50	AV	110.70	100	Vertical	Pass
5	14482.750	44.81	21.98	74.0	29.19	Peak	45.90	100	Vertical	Pass
5**	14482.750	36.69	21.98	54.0	17.31	AV	45.90	100	Vertical	Pass
6	15500.250	41.59	16.69	74.0	32.41	Peak	220.70	100	Vertical	Pass
6**	15500.250	31.56	16.69	54.0	22.44	AV	220.70	100	Vertical	Pass

WIFI5GB4-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.00.11

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

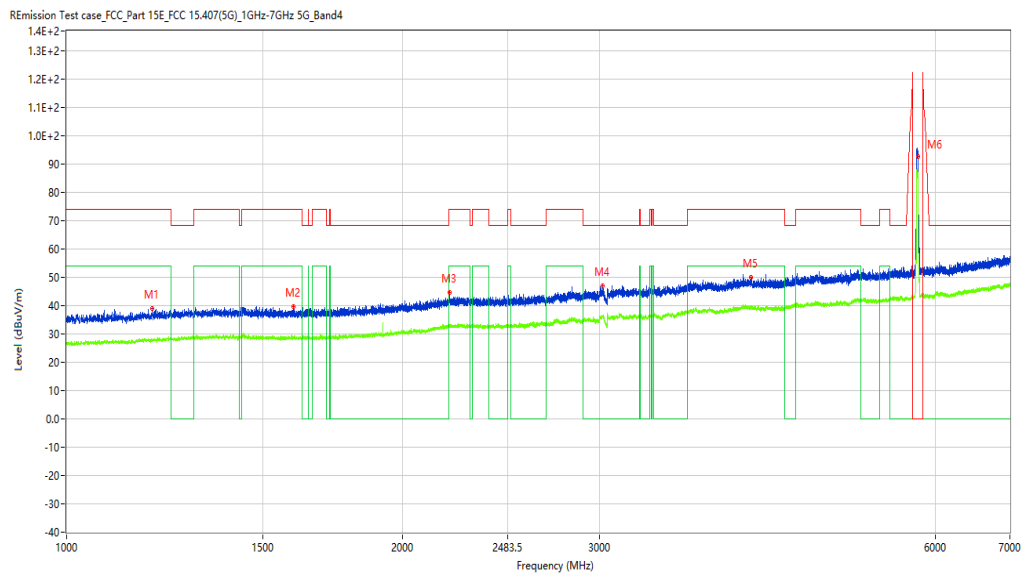
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.500	39.13	-15.28	74.0	34.87	Peak	327.10	100	Horizontal	Pass
1**	1193.500	27.39	-15.28	54.0	26.61	AV	327.10	100	Horizontal	Pass
2	1596.000	39.54	-14.86	74.0	34.46	Peak	272.50	100	Horizontal	Pass
2**	1596.000	28.94	-14.86	54.0	25.06	AV	272.50	100	Horizontal	Pass
3	2204.500	44.59	-10.42	74.0	29.41	Peak	4.20	100	Horizontal	Pass
3**	2204.500	32.61	-10.42	54.0	21.39	AV	4.20	100	Horizontal	Pass
4	3022.000	46.90	-5.06	68.2	21.30	Peak	51.20	100	Horizontal	Pass
4**	3022.000	36.11	-5.06	--	-36.11	AV	51.20	100	Horizontal	N/A
5	4100.000	50.11	-1.53	74.0	23.89	Peak	0.00	100	Horizontal	Pass
5**	4100.000	40.07	-1.53	54.0	13.93	AV	0.00	100	Horizontal	Pass
6	5789.000	92.70	1.56	--	-20.50	Peak	72.20	100	Horizontal	N/A
6**	5789.000	85.34	1.56	--	-85.34	AV	72.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.05.11

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

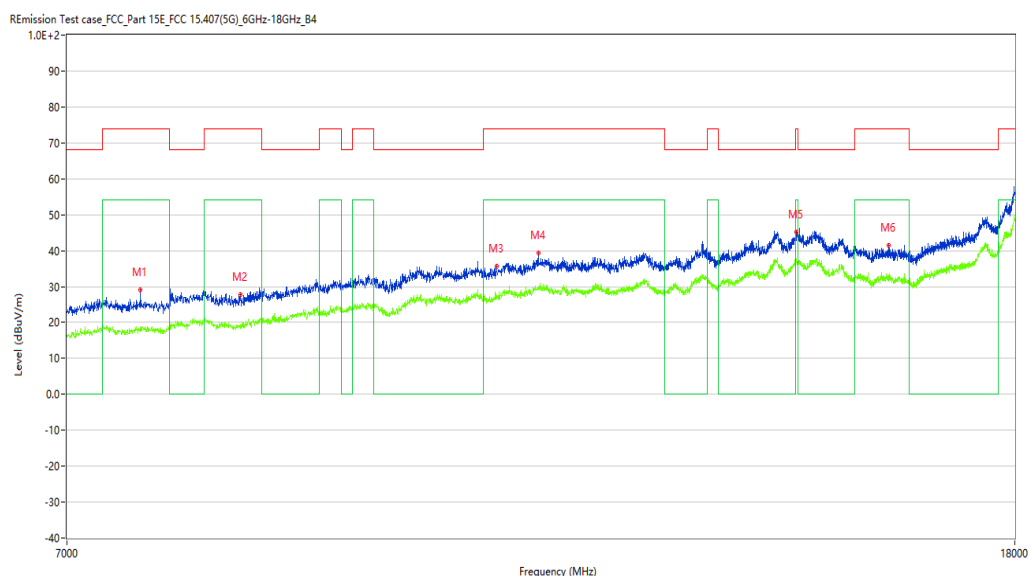
Test Engineer: LYG

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)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7530.750	29.12	6.38	74.0	44.88	Peak	126.40	100	Horizontal	Pass
1**	7530.750	18.88	6.38	54.0	35.12	AV	126.40	100	Horizontal	Pass
2	8322.750	27.68	7.58	74.0	46.32	Peak	241.60	100	Horizontal	Pass
2**	8322.750	19.20	7.58	54.0	34.80	AV	241.60	100	Horizontal	Pass
3	10742.750	35.61	14.22	74.0	38.39	Peak	217.90	100	Horizontal	Pass
3**	10742.750	26.90	14.22	54.0	27.10	AV	217.90	100	Horizontal	Pass
4	11196.500	39.48	15.40	74.0	34.52	Peak	178.30	100	Horizontal	Pass
4**	11196.500	29.94	15.40	54.0	24.06	AV	178.30	100	Horizontal	Pass
5	14482.750	45.11	21.98	74.0	28.89	Peak	50.80	100	Horizontal	Pass
5**	14482.750	37.37	21.98	54.0	16.63	AV	50.80	100	Horizontal	Pass
6	15877.000	41.35	16.72	74.0	32.65	Peak	0.00	100	Horizontal	Pass
6**	15877.000	32.96	16.72	54.0	21.04	AV	0.00	100	Horizontal	Pass

WIFI5GB4-N20-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.02.40

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

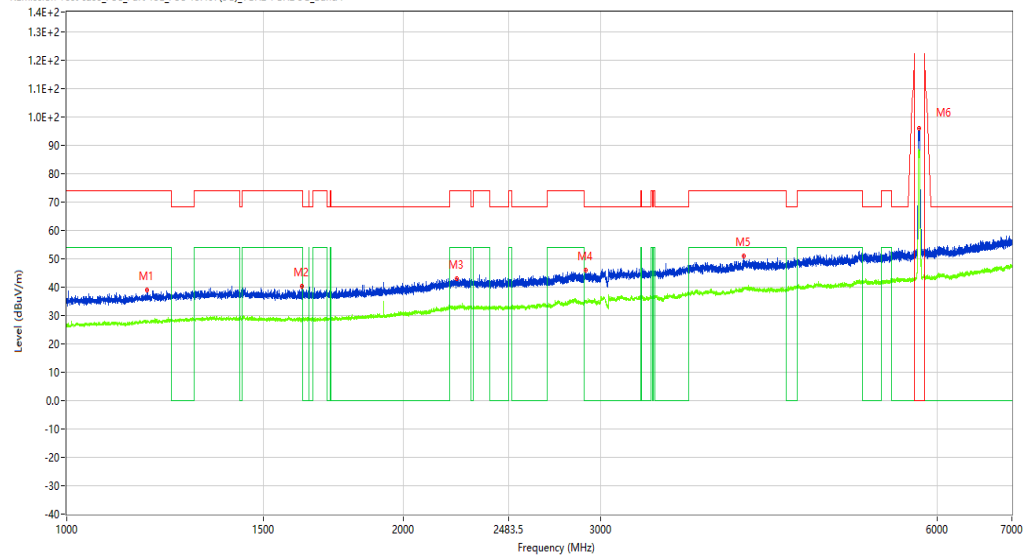
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1179.750	39.04	-15.21	74.0	34.96	Peak	287.70	100	Vertical	Pass
1**	1179.750	27.88	-15.21	54.0	26.12	AV	287.70	100	Vertical	Pass
2	1622.500	40.31	-14.82	74.0	33.69	Peak	287.70	100	Vertical	Pass
2**	1622.500	29.10	-14.82	54.0	24.90	AV	287.70	100	Vertical	Pass
3	2233.500	43.06	-10.43	74.0	30.94	Peak	106.20	100	Vertical	Pass
3**	2233.500	32.79	-10.43	54.0	21.21	AV	106.20	100	Vertical	Pass
4	2908.750	46.04	-7.08	68.2	22.16	Peak	39.90	100	Vertical	Pass
4**	2908.750	34.57	-7.08	--	-34.57	AV	39.90	100	Vertical	N/A
5	4032.500	51.10	-1.60	74.0	22.90	Peak	143.60	100	Vertical	Pass
5**	4032.500	39.34	-1.60	54.0	14.66	AV	143.60	100	Vertical	Pass
6	5780.500	95.98	1.52	--	233.92	Peak	329.90	100	Vertical	Pass
6**	5780.500	88.30	1.52	--	-88.30	AV	329.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.12.02

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(SG)_6GHz-18GHz_B4



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7517.000	28.69	6.49	74.0	45.31	Peak	170.50	100	Vertical	Pass
1**	7517.000	19.55	6.49	54.0	34.45	AV	170.50	100	Vertical	Pass
2	8295.250	27.84	7.19	74.0	46.16	Peak	95.90	100	Vertical	Pass
2**	8295.250	18.62	7.19	54.0	35.38	AV	95.90	100	Vertical	Pass
3	9417.250	32.81	11.71	74.0	41.19	Peak	128.00	100	Vertical	Pass
3**	9417.250	24.79	11.71	54.0	29.21	AV	128.00	100	Vertical	Pass
4	11262.500	38.31	16.22	74.0	35.69	Peak	0.00	100	Vertical	Pass
4**	11262.500	30.30	16.22	54.0	23.70	AV	0.00	100	Vertical	Pass
5	12455.999	40.54	16.90	74.0	33.46	Peak	190.70	100	Vertical	Pass
5**	12455.999	31.69	16.90	54.0	22.31	AV	190.70	100	Vertical	Pass
6	15819.250	40.97	16.08	74.0	33.03	Peak	360.00	100	Vertical	Pass
6**	15819.250	32.59	16.08	54.0	21.41	AV	360.00	100	Vertical	Pass

WIFI5GB4-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.56.34

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

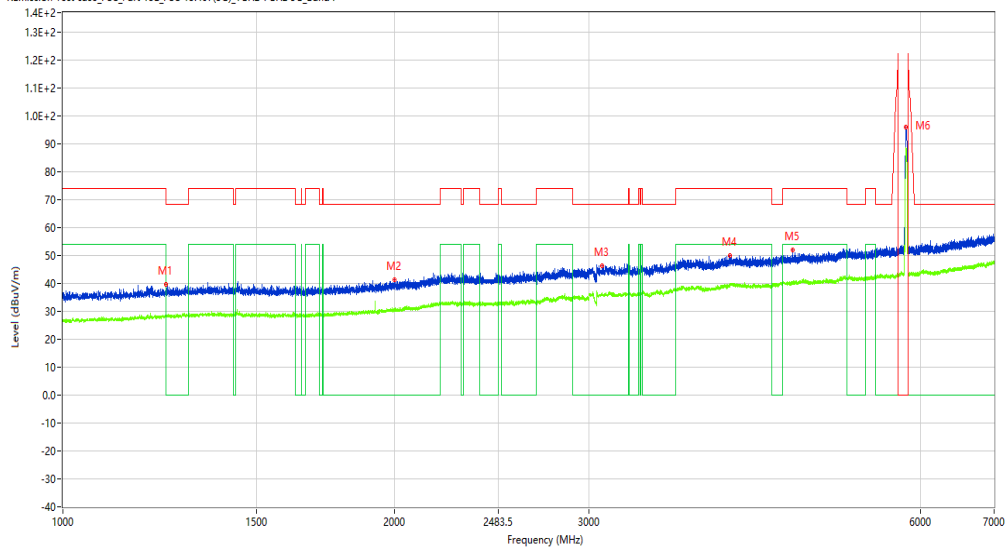
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1239.750	39.51	-14.96	74.0	34.49	Peak	0.00	100	Horizontal	Pass
1**	1239.750	28.18	-14.96	54.0	25.82	AV	0.00	100	Horizontal	Pass
2	1998.750	41.37	-12.98	68.2	26.83	Peak	189.80	100	Horizontal	Pass
2**	1998.750	30.65	-12.98	--	-30.65	AV	189.80	100	Horizontal	N/A
3	3085.500	46.42	-5.67	68.2	21.78	Peak	0.00	100	Horizontal	Pass
3**	3085.500	36.04	-5.67	--	-36.04	AV	0.00	100	Horizontal	N/A
4	4032.500	49.85	-1.60	74.0	24.15	Peak	145.40	100	Horizontal	Pass
4**	4032.500	39.34	-1.60	54.0	14.66	AV	145.40	100	Horizontal	Pass
5	4597.500	51.97	-1.40	74.0	22.03	Peak	145.40	100	Horizontal	Pass
5**	4597.500	40.40	-1.40	54.0	13.60	AV	145.40	100	Horizontal	Pass
6	5820.000	96.09	1.40	--	131.01	Peak	227.10	100	Horizontal	Pass
6**	5820.000	88.76	1.40	--	-88.76	AV	227.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.06.59

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	7385.000	25.90	5.74	74.0	48.10	Peak	221.80	100	Horizontal	Pass
1**	7385.000	17.12	5.74	54.0	36.88	AV	221.80	100	Horizontal	Pass
2	8226.500	27.91	7.76	74.0	46.09	Peak	346.50	100	Horizontal	Pass
2**	8226.500	20.13	7.76	54.0	33.87	AV	346.50	100	Horizontal	Pass
3	11262.500	38.60	16.22	74.0	35.40	Peak	0.00	100	Horizontal	Pass
3**	11262.500	29.97	16.22	54.0	24.03	AV	0.00	100	Horizontal	Pass
4	12403.750	40.33	16.80	74.0	33.67	Peak	137.60	100	Horizontal	Pass
4**	12403.750	31.44	16.80	54.0	22.56	AV	137.60	100	Horizontal	Pass
5	14463.500	45.53	21.98	68.2	22.67	Peak	32.60	100	Horizontal	Pass
5**	14463.500	35.87	21.98	--	-35.87	AV	32.60	100	Horizontal	N/A
6	15481.000	41.37	16.92	74.0	32.63	Peak	32.60	100	Horizontal	Pass
6**	15481.000	32.94	16.92	54.0	21.06	AV	32.60	100	Horizontal	Pass

WIFI5GB4-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_19.53.24

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

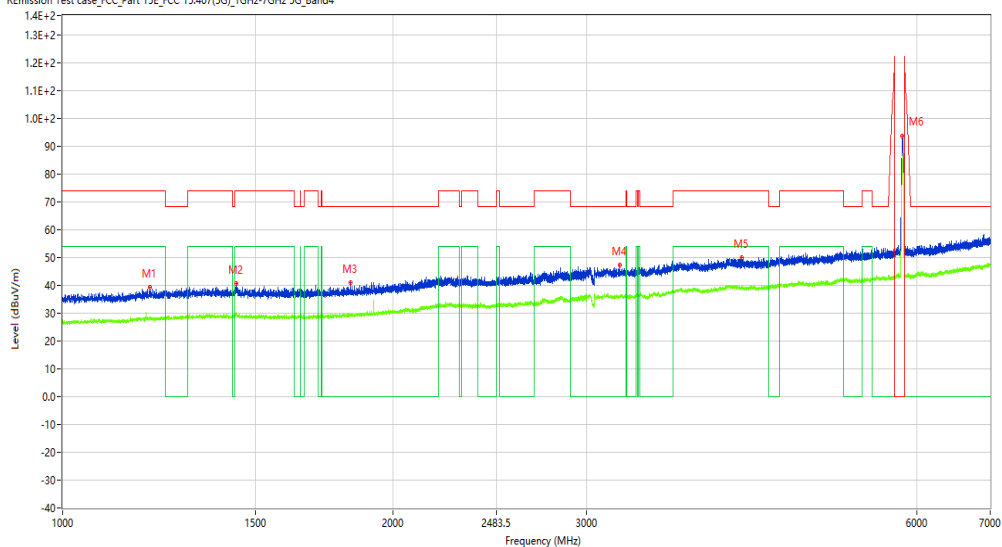
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.000	39.33	-15.26	74.0	34.67	Peak	272.00	100	Vertical	Pass
1**	1201.000	27.96	-15.26	54.0	26.04	AV	272.00	100	Vertical	Pass
2	1440.250	40.53	-14.41	74.0	33.47	Peak	261.60	100	Vertical	Pass
2**	1440.250	30.09	-14.41	54.0	23.91	AV	261.60	100	Vertical	Pass
3	1829.000	41.04	-14.25	68.2	27.16	Peak	50.80	100	Vertical	Pass
3**	1829.000	29.75	-14.25	--	-29.75	AV	50.80	100	Vertical	N/A
4	3216.000	47.24	-5.43	68.2	20.96	Peak	28.00	100	Vertical	Pass
4**	3216.000	35.55	-5.43	--	-35.55	AV	28.00	100	Vertical	N/A
5	4155.500	50.03	-2.05	74.0	23.97	Peak	102.90	100	Vertical	Pass
5**	4155.500	39.15	-2.05	54.0	14.85	AV	102.90	100	Vertical	Pass
6	5820.000	93.78	1.40	--	176.82	Peak	270.60	100	Vertical	Pass
6**	5820.000	85.23	1.40	--	-85.23	AV	270.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.14.06

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	27.57	5.79	74.0	46.43	Peak	210.20	100	Vertical	Pass
1**	7610.500	18.39	5.79	54.0	35.61	AV	210.20	100	Vertical	Pass
2	8397.000	28.34	7.87	74.0	45.66	Peak	102.80	100	Vertical	Pass
2**	8397.000	19.98	7.87	54.0	34.02	AV	102.80	100	Vertical	Pass
3	9439.250	33.36	11.72	74.0	40.64	Peak	210.20	100	Vertical	Pass
3**	9439.250	24.80	11.72	54.0	29.20	AV	210.20	100	Vertical	Pass
4	11303.750	38.97	16.41	74.0	35.03	Peak	360.00	100	Vertical	Pass
4**	11303.750	31.32	16.41	54.0	22.68	AV	360.00	100	Vertical	Pass
5	14499.250	45.49	21.82	74.0	28.51	Peak	274.90	100	Vertical	Pass
5**	14499.250	36.53	21.82	54.0	17.47	AV	274.90	100	Vertical	Pass
6	15497.500	41.38	16.73	74.0	32.62	Peak	340.60	100	Vertical	Pass
6**	15497.500	32.56	16.73	54.0	21.44	AV	340.60	100	Vertical	Pass

WIFI5GB4-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.50.35

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

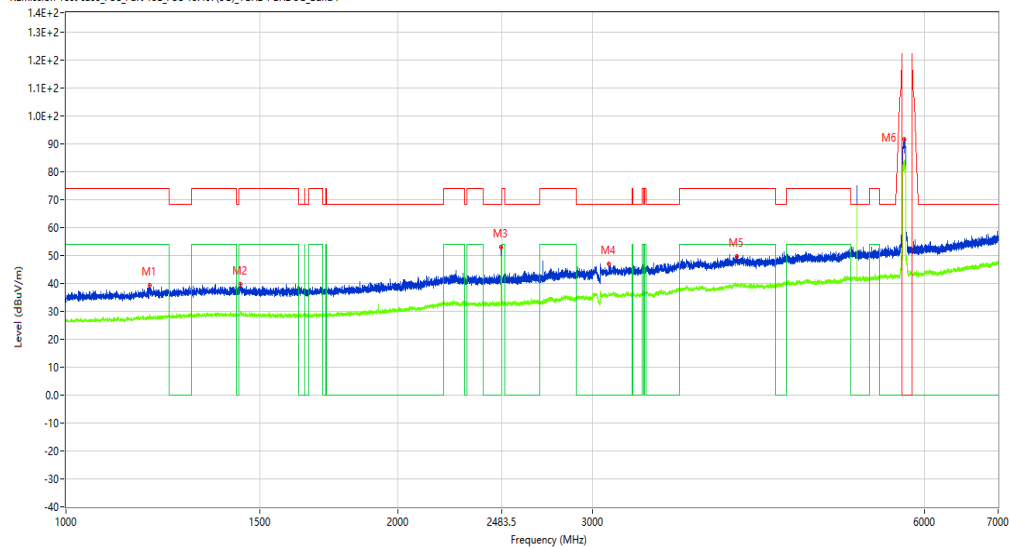
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.250	39.31	-15.27	74.0	34.69	Peak	58.30	100	Horizontal	Pass
1**	1191.250	28.59	-15.27	54.0	25.41	AV	58.30	100	Horizontal	Pass
2	1439.500	39.71	-14.42	74.0	34.29	Peak	175.90	100	Horizontal	Pass
2**	1439.500	29.13	-14.42	54.0	24.87	AV	175.90	100	Horizontal	Pass
3	2480.250	52.92	-9.82	68.2	15.28	Peak	217.50	100	Horizontal	Pass
3**	2480.250	46.62	-9.82	--	-46.62	AV	217.50	100	Horizontal	N/A
4	3107.500	46.96	-5.48	68.2	21.24	Peak	0.00	100	Horizontal	Pass
4**	3107.500	36.33	-5.48	--	-36.33	AV	0.00	100	Horizontal	N/A
5	4057.000	49.72	-1.41	74.0	24.28	Peak	91.00	100	Horizontal	Pass
5**	4057.000	39.48	-1.41	54.0	14.52	AV	91.00	100	Horizontal	Pass
6	5753.000	91.81	1.12	--	223.29	Peak	315.10	100	Horizontal	Pass
6**	5753.000	82.67	1.12	--	-82.67	AV	315.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.12.37

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

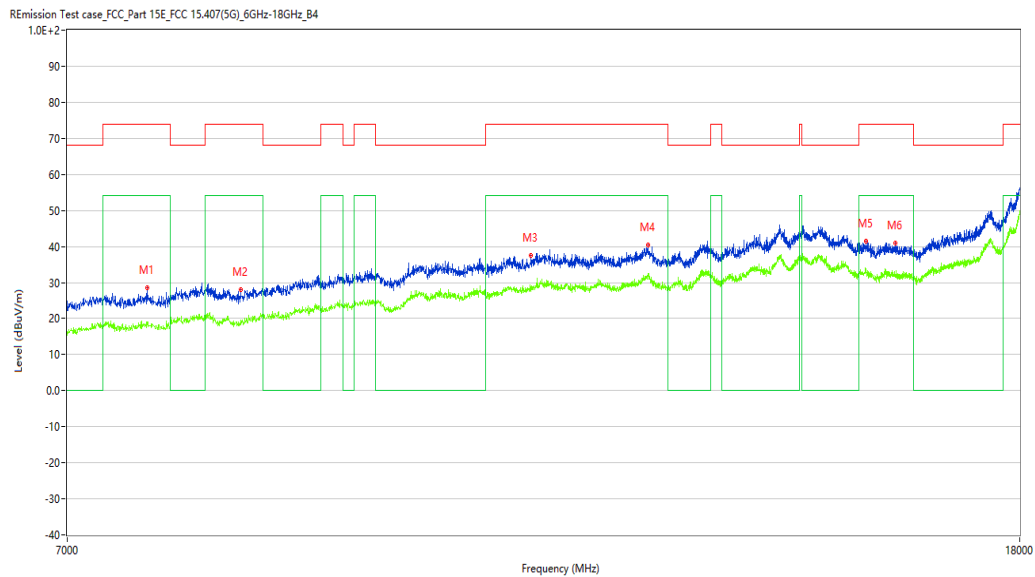
Test Engineer: LYG

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	7577.500	28.67	6.07	74.0	45.33	Peak	126.00	100	Horizontal	Pass
1**	7577.500	19.02	6.07	54.0	34.98	AV	126.00	100	Horizontal	Pass
2	8311.750	28.09	7.42	74.0	45.91	Peak	39.00	100	Horizontal	Pass
2**	8311.750	19.59	7.42	54.0	34.41	AV	39.00	100	Horizontal	Pass
3	11086.500	37.45	14.49	74.0	36.55	Peak	291.80	100	Horizontal	Pass
3**	11086.500	28.86	14.49	54.0	25.14	AV	291.80	100	Horizontal	Pass
4	12447.750	40.32	16.87	74.0	33.68	Peak	360.00	100	Horizontal	Pass
4**	12447.750	32.30	16.87	54.0	21.70	AV	360.00	100	Horizontal	Pass
5	15450.750	41.40	17.29	74.0	32.60	Peak	39.00	100	Horizontal	Pass
5**	15450.750	33.60	17.29	54.0	20.40	AV	39.00	100	Horizontal	Pass
6	15907.250	41.06	17.00	74.0	32.94	Peak	148.50	100	Horizontal	Pass
6**	15907.250	32.37	17.00	54.0	21.63	AV	148.50	100	Horizontal	Pass

WIFI5GB4-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.53.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

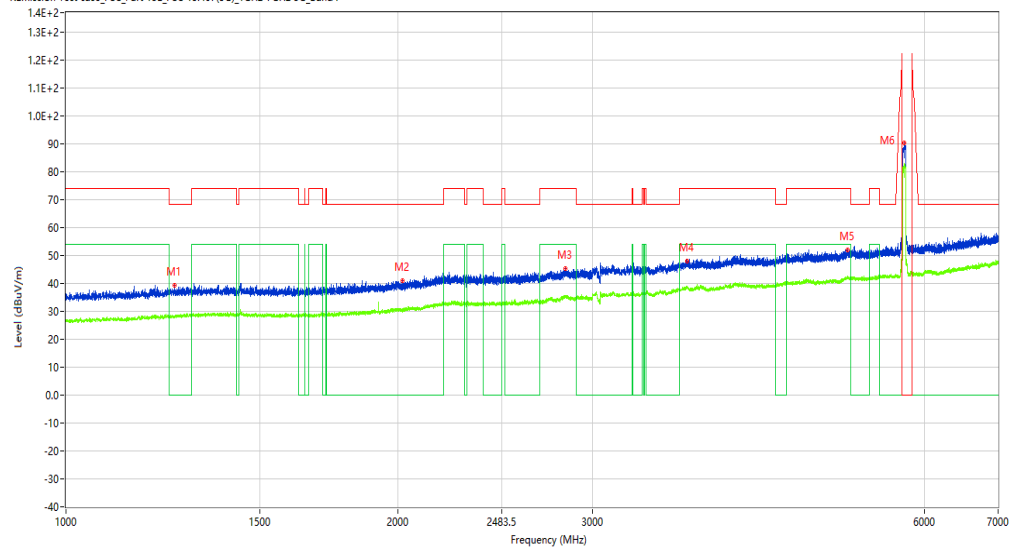
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1253.500	39.40	-14.97	68.2	28.80	Peak	103.90	100	Vertical	Pass
1**	1253.500	28.34	-14.97	--	-28.34	AV	103.90	100	Vertical	N/A
2	2019.750	41.15	-12.92	68.2	27.05	Peak	148.90	100	Vertical	Pass
2**	2019.750	30.37	-12.92	--	-30.37	AV	148.90	100	Vertical	N/A
3	2837.500	45.44	-7.16	74.0	28.56	Peak	360.00	100	Vertical	Pass
3**	2837.500	35.15	-7.16	54.0	18.85	AV	360.00	100	Vertical	Pass
4	3654.500	48.04	-2.22	74.0	25.96	Peak	68.50	100	Vertical	Pass
4**	3654.500	38.36	-2.22	54.0	15.64	AV	68.50	100	Vertical	Pass
5	5115.000	52.06	0.40	74.0	21.94	Peak	109.80	100	Vertical	Pass
5**	5115.000	41.98	0.40	54.0	12.02	AV	109.80	100	Vertical	Pass
6	5757.000	90.17	1.19	--	183.93	Peak	274.10	100	Vertical	Pass
6**	5757.000	82.63	1.19	--	-82.63	AV	274.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.21.28

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	7445.500	25.84	5.82	74.0	48.16	Peak	215.70	100	Vertical	Pass
1**	7445.500	17.68	5.82	54.0	36.32	AV	215.70	100	Vertical	Pass
2	8410.750	27.95	7.79	74.0	46.05	Peak	260.90	100	Vertical	Pass
2**	8410.750	20.39	7.79	54.0	33.61	AV	260.90	100	Vertical	Pass
3	11226.750	37.90	15.74	74.0	36.10	Peak	215.70	100	Vertical	Pass
3**	11226.750	30.17	15.74	54.0	23.83	AV	215.70	100	Vertical	Pass
4	12461.500	39.64	16.91	74.0	34.36	Peak	0.00	100	Vertical	Pass
4**	12461.500	31.28	16.91	54.0	22.72	AV	0.00	100	Vertical	Pass
5	14499.250	45.82	21.82	74.0	28.18	Peak	194.90	100	Vertical	Pass
5**	14499.250	36.81	21.82	54.0	17.19	AV	194.90	100	Vertical	Pass
6	15533.250	41.29	16.38	74.0	32.71	Peak	172.90	100	Vertical	Pass
6**	15533.250	31.84	16.38	54.0	22.16	AV	172.90	100	Vertical	Pass

WIFI5GB4-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.47.32

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

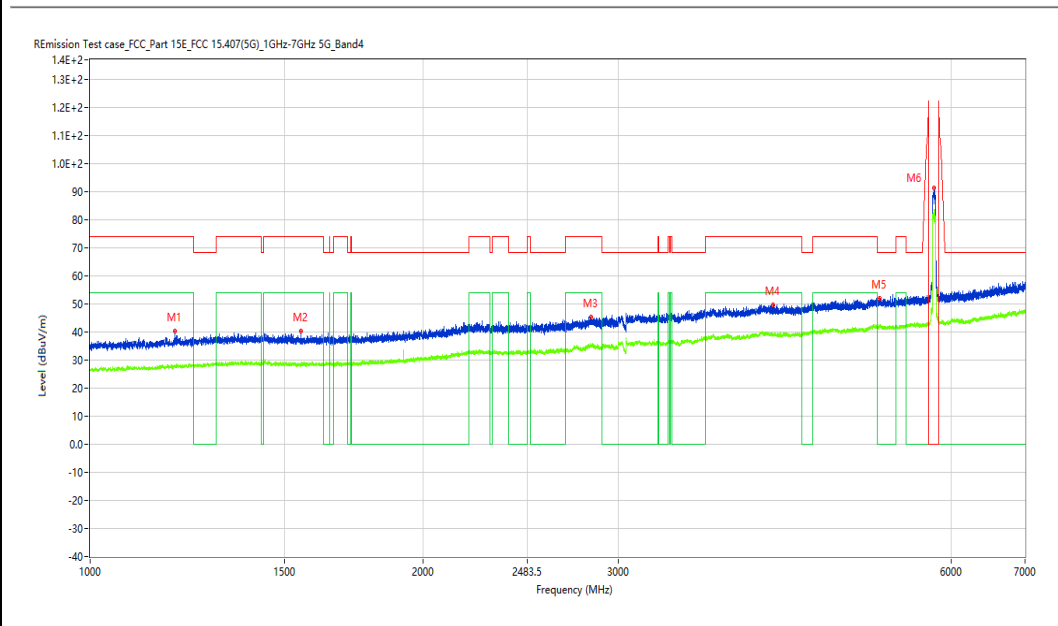
Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.750	40.23	-15.27	74.0	33.77	Peak	252.80	100	Horizontal	Pass
1**	1192.750	27.45	-15.27	54.0	26.55	AV	252.80	100	Horizontal	Pass
2	1550.500	40.21	-14.85	74.0	33.79	Peak	231.80	100	Horizontal	Pass
2**	1550.500	28.54	-14.85	54.0	25.46	AV	231.80	100	Horizontal	Pass
3	2835.500	45.38	-7.18	74.0	28.62	Peak	231.80	100	Horizontal	Pass
3**	2835.500	35.21	-7.18	54.0	18.79	AV	231.80	100	Horizontal	Pass
4	4141.500	49.72	-2.01	74.0	24.28	Peak	0.00	100	Horizontal	Pass
4**	4141.500	38.50	-2.01	54.0	15.50	AV	0.00	100	Horizontal	Pass
5	5174.000	51.84	0.25	68.2	16.36	Peak	1.10	100	Horizontal	Pass
5**	5174.000	42.01	0.25	--	-42.01	AV	1.10	100	Horizontal	N/A
6	5793.500	91.25	1.54	--	268.75	Peak	360.00	100	Horizontal	Pass
6**	5793.500	83.32	1.54	--	-83.32	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.14.47

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	7550.000	26.88	6.26	74.0	47.12	Peak	96.30	100	Horizontal	Pass
1**	7550.000	19.97	6.26	54.0	34.03	AV	96.30	100	Horizontal	Pass
2	9480.500	33.77	11.90	74.0	40.23	Peak	276.70	100	Horizontal	Pass
2**	9480.500	24.81	11.90	54.0	29.19	AV	276.70	100	Horizontal	Pass
3	11149.750	38.08	14.97	74.0	35.92	Peak	234.70	100	Horizontal	Pass
3**	11149.750	29.22	14.97	54.0	24.78	AV	234.70	100	Horizontal	Pass
4	12398.250	40.18	16.79	74.0	33.82	Peak	340.60	100	Horizontal	Pass
4**	12398.250	31.33	16.79	54.0	22.67	AV	340.60	100	Horizontal	Pass
5	15393.000	41.72	18.06	74.0	32.28	Peak	359.20	100	Horizontal	Pass
5**	15393.000	33.20	18.06	54.0	20.80	AV	359.20	100	Horizontal	Pass
6	16047.500	40.47	16.92	74.0	33.53	Peak	320.30	100	Horizontal	Pass
6**	16047.500	32.39	16.92	54.0	21.61	AV	320.30	100	Horizontal	Pass

WIFI5GB4-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.44.43

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

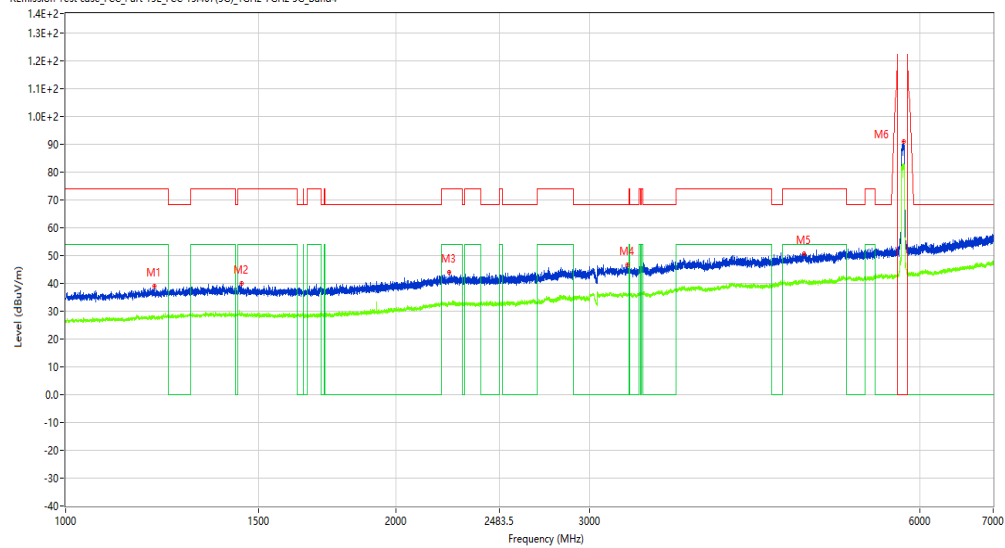
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1204.000	38.90	-15.24	74.0	35.10	Peak	274.30	100	Vertical	Pass
1**	1204.000	28.23	-15.24	54.0	25.77	AV	274.30	100	Vertical	Pass
2	1447.500	39.94	-14.42	74.0	34.06	Peak	239.20	100	Vertical	Pass
2**	1447.500	29.14	-14.42	54.0	24.86	AV	239.20	100	Vertical	Pass
3	2236.750	44.13	-10.42	74.0	29.87	Peak	274.30	100	Vertical	Pass
3**	2236.750	33.25	-10.42	54.0	20.75	AV	274.30	100	Vertical	Pass
4	3248.000	46.62	-4.77	68.2	21.58	Peak	0.00	100	Vertical	Pass
4**	3248.000	35.72	-4.77	--	-35.72	AV	0.00	100	Vertical	N/A
5	4705.000	50.68	-0.80	74.0	23.32	Peak	0.00	100	Vertical	Pass
5**	4705.000	40.53	-0.80	54.0	13.47	AV	0.00	100	Vertical	Pass
6	5802.500	90.97	1.50	--	248.33	Peak	339.30	100	Vertical	Pass
6**	5802.500	82.15	1.50	--	-82.15	AV	339.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.23.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

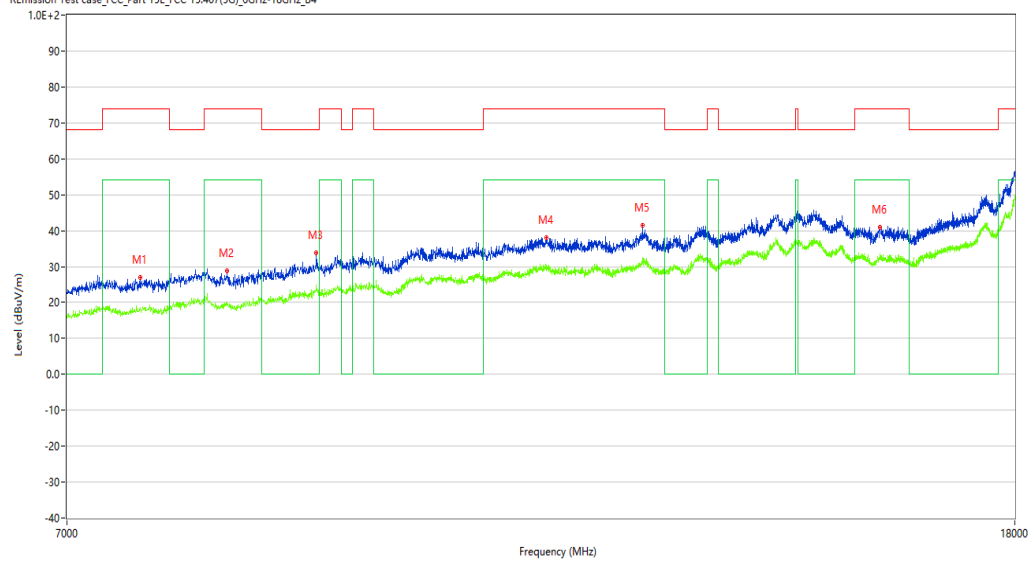
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7530.750	26.92	6.38	74.0	47.08	Peak	204.80	100	Vertical	Pass
1**	7530.750	17.89	6.38	54.0	36.11	AV	204.80	100	Vertical	Pass
2	8212.750	28.82	7.94	74.0	45.18	Peak	360.00	100	Vertical	Pass
2**	8212.750	19.17	7.94	54.0	34.83	AV	360.00	100	Vertical	Pass
3	8974.500	33.70	12.07	68.2	34.50	Peak	273.20	100	Vertical	Pass
3**	8974.500	24.78	12.07	--	-24.78	AV	273.20	100	Vertical	N/A
4	11287.250	38.12	16.53	74.0	35.88	Peak	131.60	100	Vertical	Pass
4**	11287.250	29.78	16.53	54.0	24.22	AV	131.60	100	Vertical	Pass
5	12423.000	41.51	16.83	74.0	32.49	Peak	250.00	100	Vertical	Pass
5**	12423.000	31.89	16.83	54.0	22.11	AV	250.00	100	Vertical	Pass
6	15736.750	40.82	15.62	74.0	33.18	Peak	273.20	100	Vertical	Pass
6**	15736.750	33.65	15.62	54.0	20.35	AV	273.20	100	Vertical	Pass

WIFI5GB4-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.12.31

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

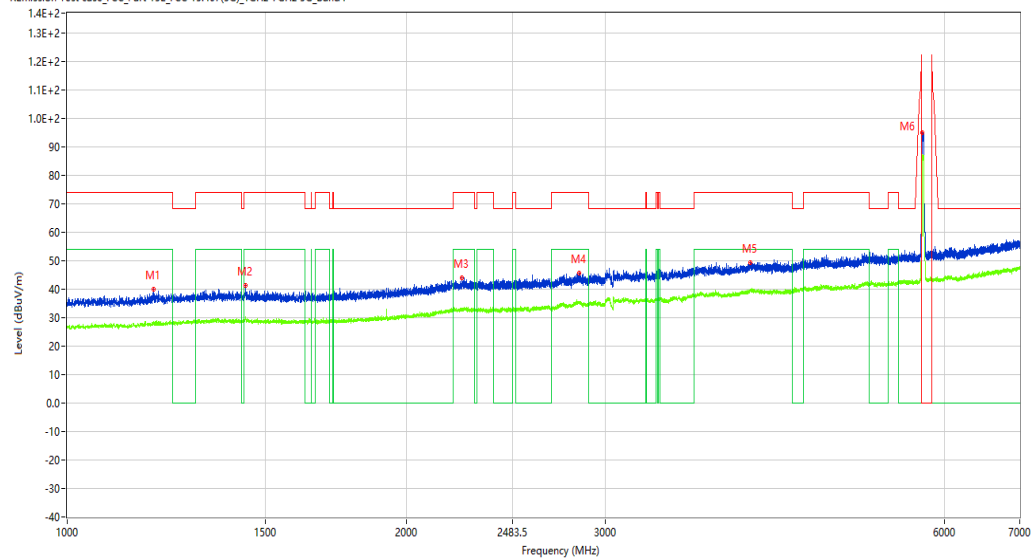
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1193.250	39.87	-15.28	74.0	34.13	Peak	239.70	100	Horizontal	Pass
1**	1193.250	27.95	-15.28	54.0	26.05	AV	239.70	100	Horizontal	Pass
2	1439.250	41.27	-14.42	74.0	32.73	Peak	239.70	100	Horizontal	Pass
2**	1439.250	29.55	-14.42	54.0	24.45	AV	239.70	100	Horizontal	Pass
3	2239.000	43.98	-10.41	74.0	30.02	Peak	87.70	100	Horizontal	Pass
3**	2239.000	32.88	-10.41	54.0	21.12	AV	87.70	100	Horizontal	Pass
4	2847.000	45.51	-7.11	74.0	28.49	Peak	282.20	100	Horizontal	Pass
4**	2847.000	35.52	-7.11	54.0	18.48	AV	282.20	100	Horizontal	Pass
5	4039.500	49.19	-1.58	74.0	24.81	Peak	0.00	100	Horizontal	Pass
5**	4039.500	39.12	-1.58	54.0	14.88	AV	0.00	100	Horizontal	Pass
6	5740.000	94.92	0.91	--	164.08	Peak	259.00	100	Horizontal	Pass
6**	5740.000	86.54	0.91	--	-86.54	AV	259.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.57.32

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

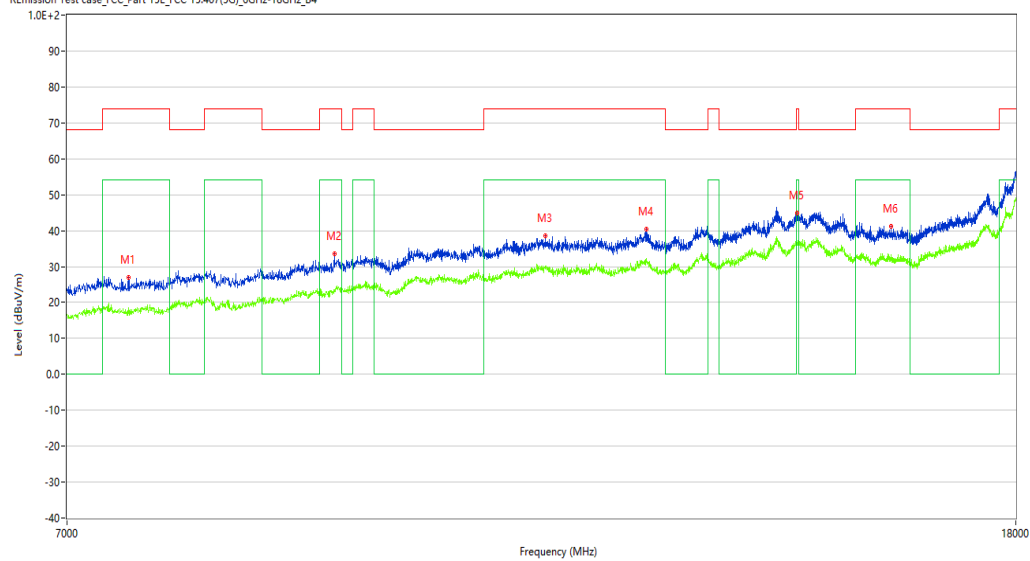
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7440.000	26.95	5.74	74.0	47.05	Peak	306.10	100	Horizontal	Pass
1**	7440.000	18.54	5.74	54.0	35.46	AV	306.10	100	Horizontal	Pass
2	9134.000	33.52	11.06	74.0	40.48	Peak	240.40	100	Horizontal	Pass
2**	9134.000	23.19	11.06	54.0	30.81	AV	240.40	100	Horizontal	Pass
3	11268.000	38.49	16.29	74.0	35.51	Peak	207.50	100	Horizontal	Pass
3**	11268.000	30.08	16.29	54.0	23.92	AV	207.50	100	Horizontal	Pass
4	12458.750	40.48	16.90	74.0	33.52	Peak	164.00	100	Horizontal	Pass
4**	12458.750	31.19	16.90	54.0	22.81	AV	164.00	100	Horizontal	Pass
5	14482.750	44.80	21.98	74.0	29.20	Peak	207.50	100	Horizontal	Pass
5**	14482.750	36.05	21.98	54.0	17.95	AV	207.50	100	Horizontal	Pass
6	15901.750	41.11	16.98	74.0	32.89	Peak	175.70	100	Horizontal	Pass
6**	15901.750	32.84	16.98	54.0	21.16	AV	175.70	100	Horizontal	Pass

WIFI5GB4-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.15.25

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

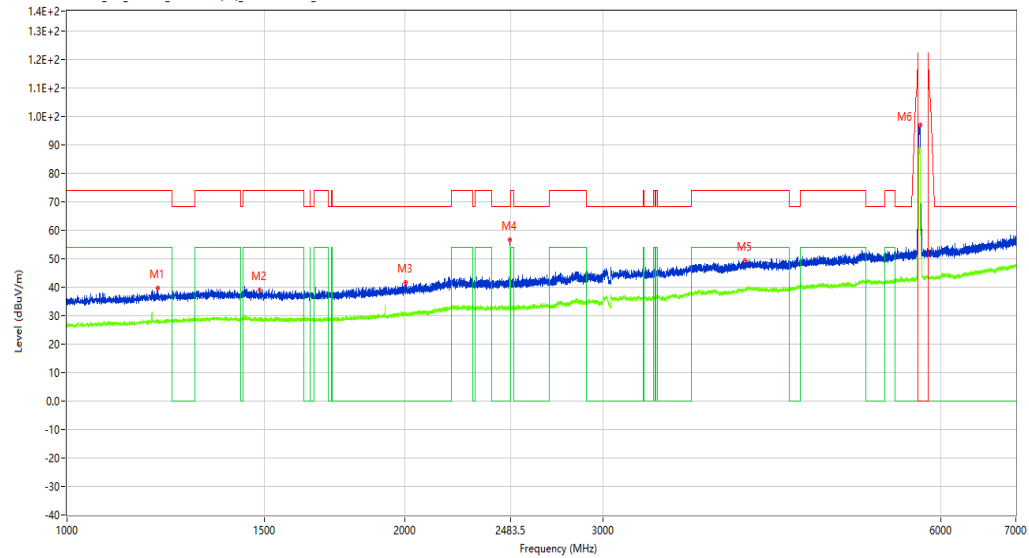
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1204.250	39.75	-15.24	74.0	34.25	Peak	202.60	100	Vertical	Pass
1**	1204.250	28.39	-15.24	54.0	25.61	AV	202.60	100	Vertical	Pass
2	1484.500	39.13	-14.70	74.0	34.87	Peak	111.90	100	Vertical	Pass
2**	1484.500	28.68	-14.70	54.0	25.32	AV	111.90	100	Vertical	Pass
3	2002.000	41.53	-12.95	68.2	26.67	Peak	202.60	100	Vertical	Pass
3**	2002.000	30.26	-12.95	--	-30.26	AV	202.60	100	Vertical	N/A
4	2480.500	56.74	-9.82	68.2	11.46	Peak	325.10	100	Vertical	Pass
4**	2480.500	54.22	-9.82	--	-54.22	AV	325.10	100	Vertical	N/A
5	4015.500	49.45	-1.68	74.0	24.55	Peak	27.50	100	Vertical	Pass
5**	4015.500	38.94	-1.68	54.0	15.06	AV	27.50	100	Vertical	Pass
6	5750.500	96.92	1.08	--	207.28	Peak	304.20	100	Vertical	Pass
6**	5750.500	88.69	1.08	--	-88.69	AV	304.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.03.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

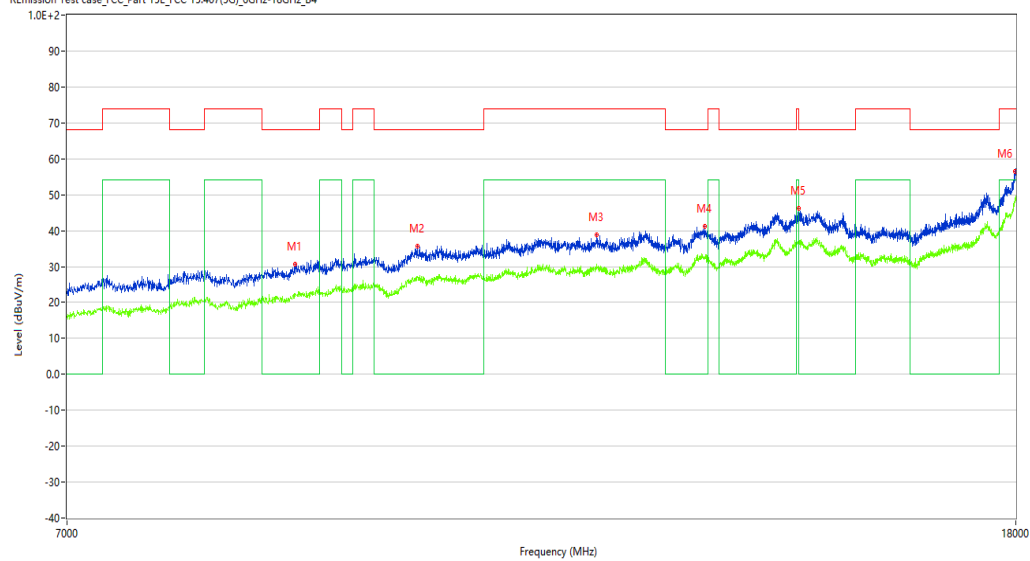
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8784.750	30.78	9.05	68.2	37.42	Peak	14.30	100	Vertical	Pass
1**	8784.750	22.50	9.05	--	-22.50	AV	14.30	100	Vertical	N/A
2	9920.500	35.72	13.96	68.2	32.48	Peak	14.30	100	Vertical	Pass
2**	9920.500	27.13	13.96	--	-27.13	AV	14.30	100	Vertical	N/A
3	11862.000	38.82	16.40	74.0	35.18	Peak	35.60	100	Vertical	Pass
3**	11862.000	29.36	16.40	54.0	24.64	AV	35.60	100	Vertical	Pass
4	13204.000	41.12	18.22	68.2	27.08	Peak	263.20	100	Vertical	Pass
4**	13204.000	32.33	18.22	--	-32.33	AV	263.20	100	Vertical	N/A
5	14496.500	46.15	21.84	74.0	27.85	Peak	79.60	100	Vertical	Pass
5**	14496.500	36.83	21.84	54.0	17.17	AV	79.60	100	Vertical	Pass
6	17983.500	56.62	33.95	74.0	17.38	Peak	102.00	100	Vertical	Pass
6**	17983.500	47.68	33.95	54.0	6.32	AV	102.00	100	Vertical	Pass

WIFI5GB4-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.21.36

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

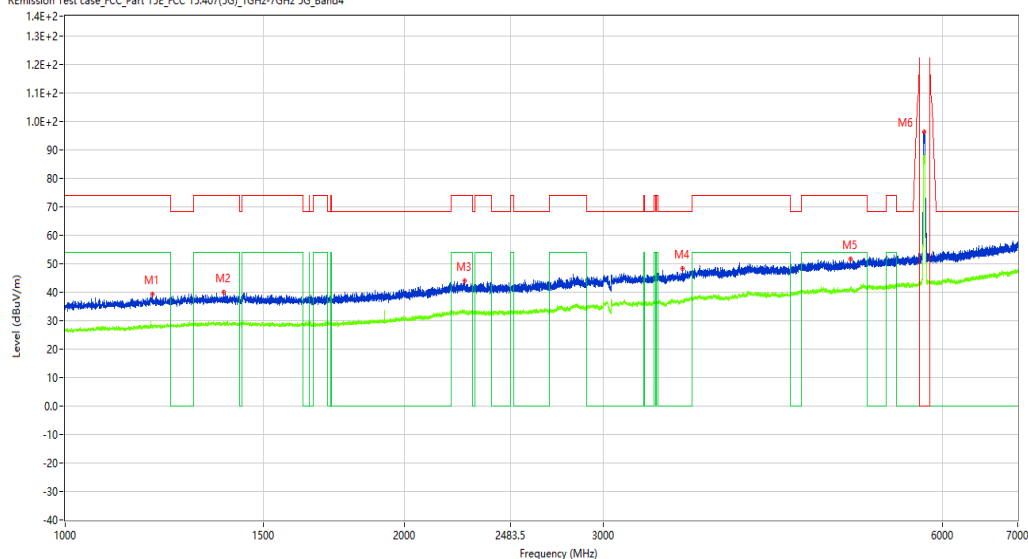
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.250	39.41	-15.28	74.0	34.59	Peak	238.70	100	Horizontal	Pass
1**	1194.250	28.40	-15.28	54.0	25.60	AV	238.70	100	Horizontal	Pass
2	1382.750	40.10	-14.34	74.0	33.90	Peak	356.90	100	Horizontal	Pass
2**	1382.750	29.61	-14.34	54.0	24.39	AV	356.90	100	Horizontal	Pass
3	2262.000	43.92	-9.84	74.0	30.08	Peak	238.70	100	Horizontal	Pass
3**	2262.000	32.80	-9.84	54.0	21.20	AV	238.70	100	Horizontal	Pass
4	3529.000	48.39	-3.45	68.2	19.81	Peak	0.00	100	Horizontal	Pass
4**	3529.000	36.83	-3.45	--	-36.83	AV	0.00	100	Horizontal	N/A
5	4971.500	51.78	-0.70	74.0	22.22	Peak	86.00	100	Horizontal	Pass
5**	4971.500	40.51	-0.70	54.0	13.49	AV	86.00	100	Horizontal	Pass
6	5779.500	90.31	1.51	--	-90.31	Peak	0.00	100	Horizontal	N/A
6**	5779.500	81.97	1.51	--	-81.97	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.59.22

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	7332.750	27.45	5.89	74.0	46.55	Peak	13.10	100	Horizontal	Pass
1**	7332.750	17.71	5.89	54.0	36.29	AV	13.10	100	Horizontal	Pass
2	8237.500	28.25	7.62	74.0	45.75	Peak	13.10	100	Horizontal	Pass
2**	8237.500	19.21	7.62	54.0	34.79	AV	13.10	100	Horizontal	Pass
3	10817.000	37.38	14.81	74.0	36.62	Peak	106.90	100	Horizontal	Pass
3**	10817.000	27.92	14.81	54.0	26.08	AV	106.90	100	Horizontal	Pass
4	11191.000	38.34	15.35	74.0	35.66	Peak	169.70	100	Horizontal	Pass
4**	11191.000	29.87	15.35	54.0	24.13	AV	169.70	100	Horizontal	Pass
5	14480.000	44.38	22.01	74.0	29.62	Peak	13.10	100	Horizontal	Pass
5**	14480.000	36.90	22.01	54.0	17.10	AV	13.10	100	Horizontal	Pass
6	15780.750	41.67	15.83	74.0	32.33	Peak	148.70	100	Horizontal	Pass
6**	15780.750	32.72	15.83	54.0	21.28	AV	148.70	100	Horizontal	Pass

WIFI5GB4-AC20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.18.49

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

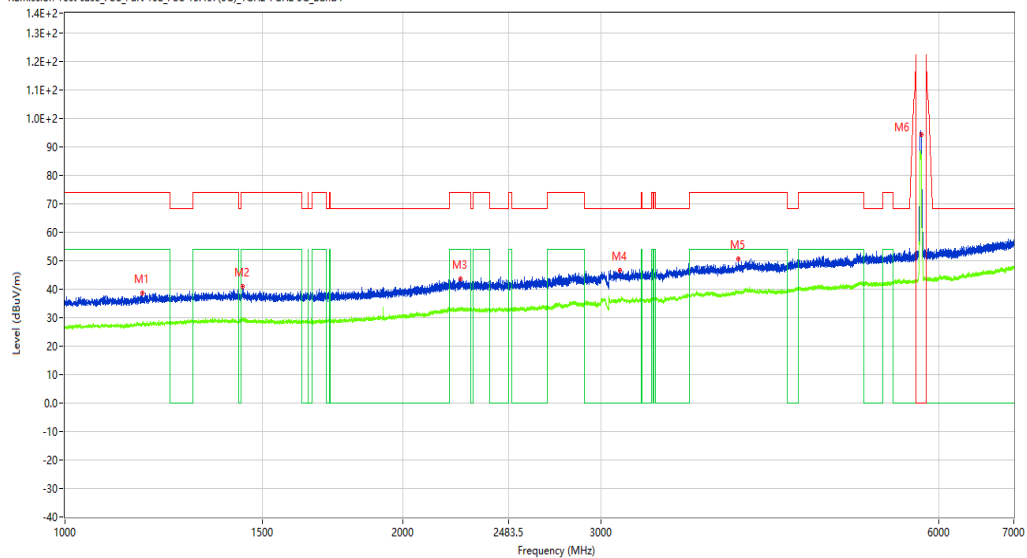
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1172.000	38.71	-15.17	74.0	35.29	Peak	360.00	100	Vertical	Pass
1**	1172.000	28.10	-15.17	54.0	25.90	AV	360.00	100	Vertical	Pass
2	1440.500	40.91	-14.41	74.0	33.09	Peak	105.70	100	Vertical	Pass
2**	1440.500	29.32	-14.41	54.0	24.68	AV	105.70	100	Vertical	Pass
3	2251.000	43.66	-10.09	74.0	30.34	Peak	240.80	100	Vertical	Pass
3**	2251.000	33.12	-10.09	54.0	20.88	AV	240.80	100	Vertical	Pass
4	3123.000	46.76	-5.37	68.2	21.44	Peak	108.30	100	Vertical	Pass
4**	3123.000	35.21	-5.37	--	-35.21	AV	108.30	100	Vertical	N/A
5	3977.000	50.51	-1.97	74.0	23.49	Peak	108.30	100	Vertical	Pass
5**	3977.000	39.44	-1.97	54.0	14.56	AV	108.30	100	Vertical	Pass
6	5789.000	93.33	1.56	--	-46.13	Peak	47.20	100	Vertical	N/A
6**	5789.000	85.37	1.56	--	-85.37	AV	47.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.05.51

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	8650.000	29.62	8.82	68.2	38.58	Peak	161.50	100	Vertical	Pass
1**	8650.000	20.54	8.82	--	-20.54	AV	161.50	100	Vertical	N/A
2	10126.750	36.11	13.55	68.2	32.09	Peak	334.50	100	Vertical	Pass
2**	10126.750	26.99	13.55	--	-26.99	AV	334.50	100	Vertical	N/A
3	11188.250	38.15	15.32	74.0	35.85	Peak	334.50	100	Vertical	Pass
3**	11188.250	30.88	15.32	54.0	23.12	AV	334.50	100	Vertical	Pass
4	13201.250	41.38	18.21	68.2	26.82	Peak	161.50	100	Vertical	Pass
4**	13201.250	32.37	18.21	--	-32.37	AV	161.50	100	Vertical	N/A
5	14744.001	45.59	22.75	68.2	22.61	Peak	223.50	100	Vertical	Pass
5**	14744.001	37.73	22.75	--	-37.73	AV	223.50	100	Vertical	N/A
6	17994.500	56.05	34.67	74.0	17.95	Peak	32.60	100	Vertical	Pass
6**	17994.500	48.44	34.67	54.0	5.56	AV	32.60	100	Vertical	Pass

WIFI5GB4-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.24.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

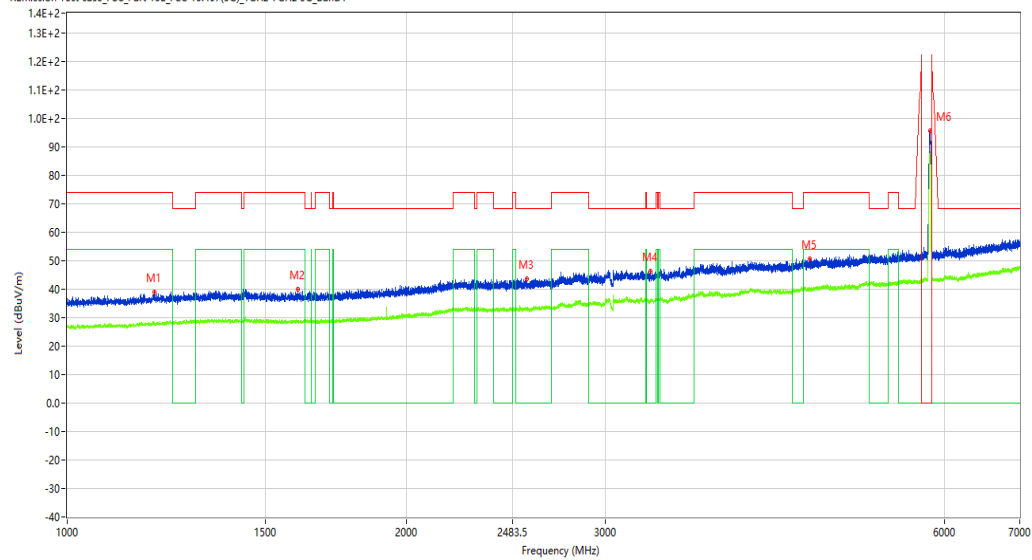
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.750	39.15	-15.29	74.0	34.85	Peak	270.60	100	Horizontal	Pass
1**	1195.750	27.45	-15.29	54.0	26.55	AV	270.60	100	Horizontal	Pass
2	1602.750	39.96	-14.83	74.0	34.04	Peak	78.10	100	Horizontal	Pass
2**	1602.750	28.55	-14.83	54.0	25.45	AV	78.10	100	Horizontal	Pass
3	2556.500	43.82	-9.62	68.2	24.38	Peak	217.90	100	Horizontal	Pass
3**	2556.500	33.78	-9.62	--	-33.78	AV	217.90	100	Horizontal	N/A
4	3290.500	46.50	-5.46	68.2	21.70	Peak	115.70	100	Horizontal	Pass
4**	3290.500	34.97	-5.46	--	-34.97	AV	115.70	100	Horizontal	N/A
5	4555.500	50.72	-1.50	74.0	23.28	Peak	115.70	100	Horizontal	Pass
5**	4555.500	40.00	-1.50	54.0	14.00	AV	115.70	100	Horizontal	Pass
6	5826.500	95.76	1.38	--	253.14	Peak	348.90	100	Horizontal	Pass
6**	5826.500	88.01	1.38	--	-88.01	AV	348.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.01.35

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	7572.000	26.47	6.11	74.0	47.53	Peak	286.60	100	Horizontal	Pass
1**	7572.000	18.14	6.11	54.0	35.86	AV	286.60	100	Horizontal	Pass
2	8201.750	28.34	7.91	74.0	45.66	Peak	168.60	100	Horizontal	Pass
2**	8201.750	19.75	7.91	54.0	34.25	AV	168.60	100	Horizontal	Pass
3	10863.750	37.01	15.20	74.0	36.99	Peak	264.90	100	Horizontal	Pass
3**	10863.750	28.26	15.20	54.0	25.74	AV	264.90	100	Horizontal	Pass
4	12420.250	40.95	16.83	74.0	33.05	Peak	264.90	100	Horizontal	Pass
4**	12420.250	31.30	16.83	54.0	22.70	AV	264.90	100	Horizontal	Pass
5	14496.500	43.61	21.84	74.0	30.39	Peak	211.20	100	Horizontal	Pass
5**	14496.500	36.29	21.84	54.0	17.71	AV	211.20	100	Horizontal	Pass
6	15830.250	41.51	16.16	74.0	32.49	Peak	211.20	100	Horizontal	Pass
6**	15830.250	32.15	16.16	54.0	21.85	AV	211.20	100	Horizontal	Pass

WIFI5GB4-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.27.24

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

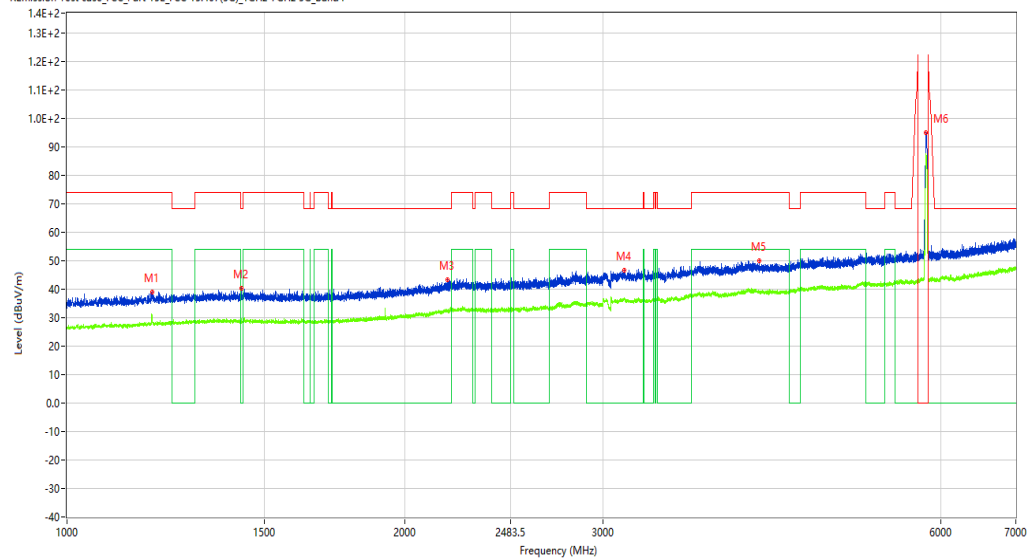
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.500	39.15	-15.27	74.0	34.85	Peak	292.60	100	Vertical	Pass
1**	1191.500	28.56	-15.27	54.0	25.44	AV	292.60	100	Vertical	Pass
2	1429.750	40.47	-14.49	68.2	27.73	Peak	259.00	100	Vertical	Pass
2**	1429.750	29.70	-14.49	--	-29.70	AV	259.00	100	Vertical	N/A
3	2183.500	43.47	-10.69	68.2	24.73	Peak	221.20	100	Vertical	Pass
3**	2183.500	32.79	-10.69	--	-32.79	AV	221.20	100	Vertical	N/A
4	3137.500	46.61	-5.33	68.2	21.59	Peak	29.50	100	Vertical	Pass
4**	3137.500	36.87	-5.33	--	-36.87	AV	29.50	100	Vertical	N/A
5	4133.500	50.09	-2.01	74.0	23.91	Peak	0.00	100	Vertical	Pass
5**	4133.500	39.24	-2.01	54.0	14.76	AV	0.00	100	Vertical	Pass
6	5817.500	92.74	1.41	--	98.36	Peak	191.10	100	Vertical	Pass
6**	5817.500	85.60	1.41	--	-85.60	AV	191.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.07.48

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	8067.000	29.02	8.44	74.0	44.98	Peak	220.20	100	Vertical	Pass
1**	8067.000	21.03	8.44	54.0	32.97	AV	220.20	100	Vertical	Pass
2	9395.250	32.17	11.72	74.0	41.83	Peak	115.10	100	Vertical	Pass
2**	9395.250	24.42	11.72	54.0	29.58	AV	115.10	100	Vertical	Pass
3	11191.000	39.03	15.35	74.0	34.97	Peak	220.20	100	Vertical	Pass
3**	11191.000	31.02	15.35	54.0	22.98	AV	220.20	100	Vertical	Pass
4	12511.000	39.18	15.86	74.0	34.82	Peak	240.40	100	Vertical	Pass
4**	12511.000	30.63	15.86	54.0	23.37	AV	240.40	100	Vertical	Pass
5	14513.000	45.83	21.70	68.2	22.37	Peak	360.00	100	Vertical	Pass
5**	14513.000	36.47	21.70	--	-36.47	AV	360.00	100	Vertical	N/A
6	16099.750	40.83	16.73	74.0	33.17	Peak	135.20	100	Vertical	Pass
6**	16099.750	32.16	16.73	54.0	21.84	AV	135.20	100	Vertical	Pass

WIFI5GB4-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.34.53

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

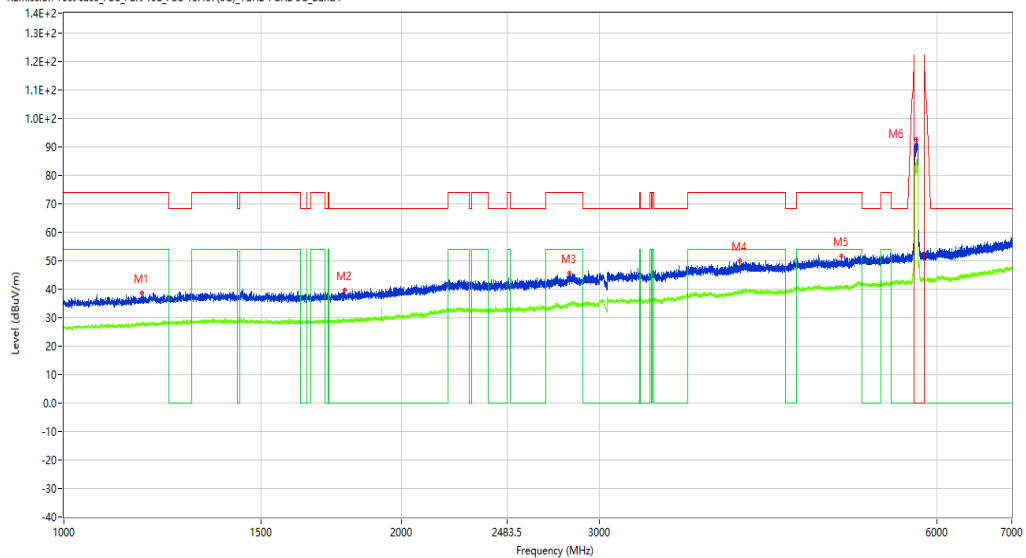
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1173.250	38.76	-15.16	74.0	35.24	Peak	326.70	100	Horizontal	Pass
1**	1173.250	27.91	-15.16	54.0	26.09	AV	326.70	100	Horizontal	Pass
2	1780.500	39.66	-14.44	68.2	28.54	Peak	360.00	100	Horizontal	Pass
2**	1780.500	28.97	-14.44	--	-28.97	AV	360.00	100	Horizontal	N/A
3	2824.250	45.58	-7.28	74.0	28.42	Peak	360.00	100	Horizontal	Pass
3**	2824.250	34.42	-7.28	54.0	19.58	AV	360.00	100	Horizontal	Pass
4	4003.000	49.89	-1.76	74.0	24.11	Peak	255.30	100	Horizontal	Pass
4**	4003.000	38.39	-1.76	54.0	15.61	AV	255.30	100	Horizontal	Pass
5	4934.000	51.65	-0.63	74.0	22.35	Peak	89.00	100	Horizontal	Pass
5**	4934.000	40.39	-0.63	54.0	13.61	AV	89.00	100	Horizontal	Pass
6	5751.500	92.82	1.09	--	162.48	Peak	255.30	100	Horizontal	Pass
6**	5751.500	84.91	1.09	--	-84.91	AV	255.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.08.57

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

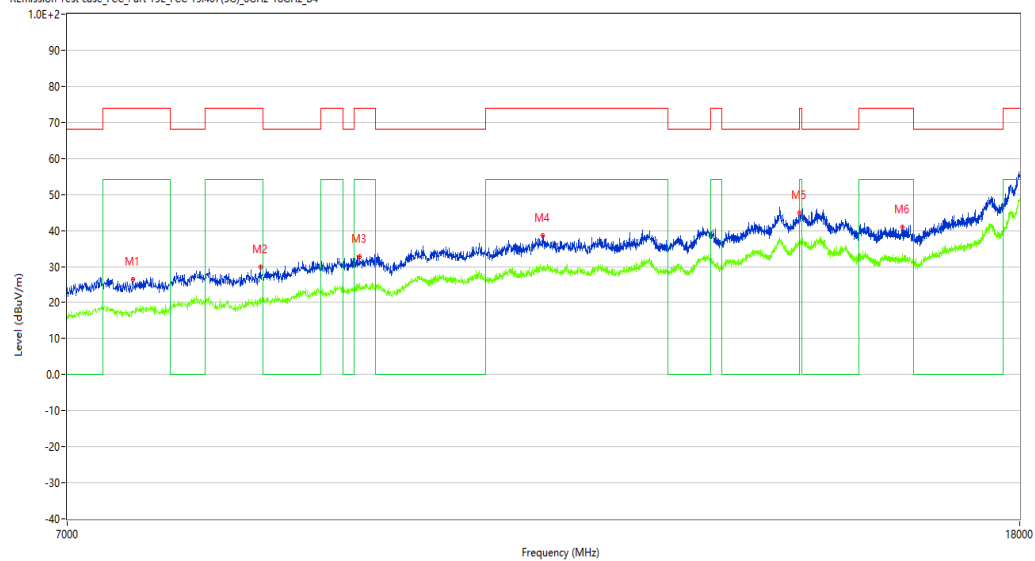
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7470.250	26.45	6.16	74.0	47.55	Peak	231.50	100	Horizontal	Pass
1**	7470.250	17.76	6.16	54.0	36.24	AV	231.50	100	Horizontal	Pass
2	8476.750	29.89	7.86	74.0	44.11	Peak	53.70	100	Horizontal	Pass
2**	8476.750	21.26	7.86	54.0	32.74	AV	53.70	100	Horizontal	Pass
3	9356.750	32.75	11.59	74.0	41.25	Peak	53.70	100	Horizontal	Pass
3**	9356.750	25.36	11.59	54.0	28.64	AV	53.70	100	Horizontal	Pass
4	11213.000	38.51	15.58	74.0	35.49	Peak	231.50	100	Horizontal	Pass
4**	11213.000	29.65	15.58	54.0	24.35	AV	231.50	100	Horizontal	Pass
5	14471.750	44.90	22.07	74.0	29.10	Peak	212.00	100	Horizontal	Pass
5**	14471.750	37.21	22.07	54.0	16.79	AV	212.00	100	Horizontal	Pass
6	16025.500	40.81	17.05	74.0	33.19	Peak	231.50	100	Horizontal	Pass
6**	16025.500	33.65	17.05	54.0	20.35	AV	231.50	100	Horizontal	Pass

WIFI5GB4-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.31.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

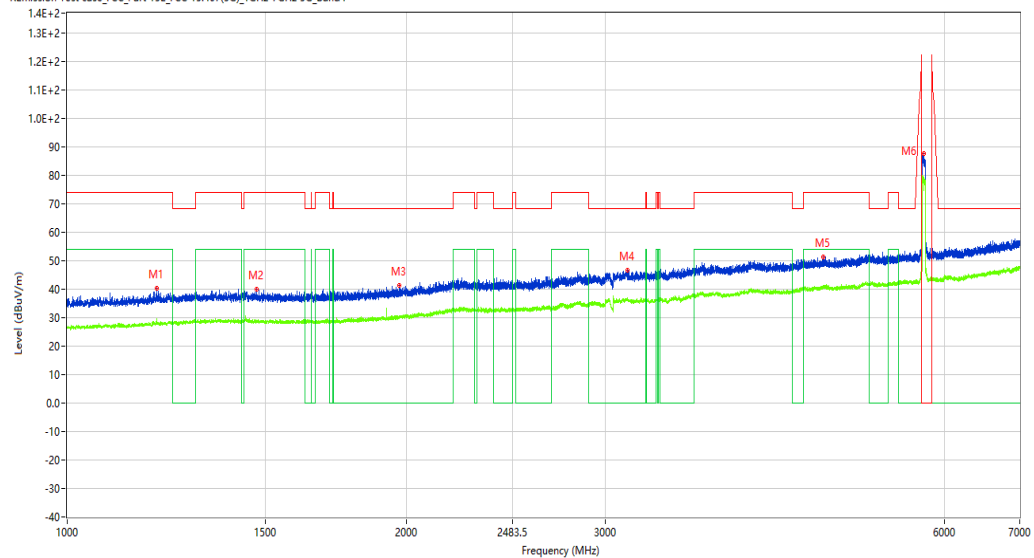
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.000	40.19	-15.27	74.0	33.81	Peak	251.40	100	Vertical	Pass
1**	1200.000	29.50	-15.27	54.0	24.50	AV	251.40	100	Vertical	Pass
2	1472.750	39.98	-14.70	74.0	34.02	Peak	209.40	100	Vertical	Pass
2**	1472.750	28.91	-14.70	54.0	25.09	AV	209.40	100	Vertical	Pass
3	1971.500	41.24	-13.18	68.2	26.96	Peak	209.40	100	Vertical	Pass
3**	1971.500	30.70	-13.18	--	-30.70	AV	209.40	100	Vertical	N/A
4	3139.000	46.82	-5.33	68.2	21.38	Peak	25.80	100	Vertical	Pass
4**	3139.000	37.00	-5.33	--	-37.00	AV	25.80	100	Vertical	N/A
5	4685.500	51.33	-0.82	74.0	22.67	Peak	151.80	100	Vertical	Pass
5**	4685.500	40.49	-0.82	54.0	13.51	AV	151.80	100	Vertical	Pass
6	5753.500	87.60	1.13	--	108.90	Peak	196.50	100	Vertical	Pass
6**	5753.500	79.43	1.13	--	-79.43	AV	196.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.17.07

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

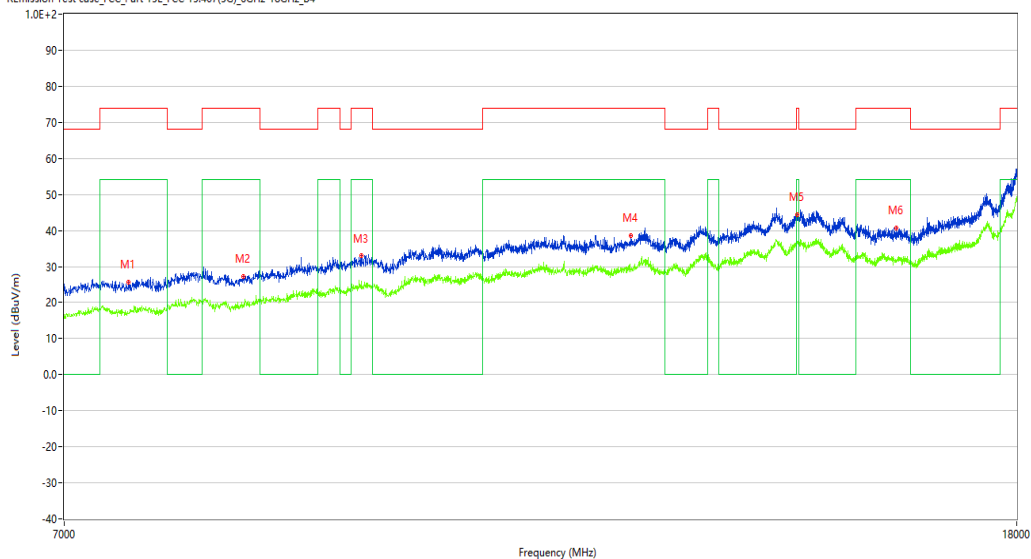
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7462.000	25.62	6.06	74.0	48.38	Peak	45.20	100	Vertical	Pass
1**	7462.000	16.94	6.06	54.0	37.06	AV	45.20	100	Vertical	Pass
2	8361.250	27.11	7.95	74.0	46.89	Peak	169.00	100	Vertical	Pass
2**	8361.250	19.31	7.95	54.0	34.69	AV	169.00	100	Vertical	Pass
3	9395.250	32.93	11.72	74.0	41.07	Peak	45.20	100	Vertical	Pass
3**	9395.250	25.78	11.72	54.0	28.22	AV	45.20	100	Vertical	Pass
4	12277.250	38.69	16.24	74.0	35.31	Peak	148.00	100	Vertical	Pass
4**	12277.250	29.41	16.24	54.0	24.59	AV	148.00	100	Vertical	Pass
5	14480.000	44.26	22.01	74.0	29.74	Peak	128.00	100	Vertical	Pass
5**	14480.000	36.54	22.01	54.0	17.46	AV	128.00	100	Vertical	Pass
6	15970.500	40.59	17.24	74.0	33.41	Peak	45.20	100	Vertical	Pass
6**	15970.500	31.82	17.24	54.0	22.18	AV	45.20	100	Vertical	Pass

WIFI5GB4-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.38.33

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

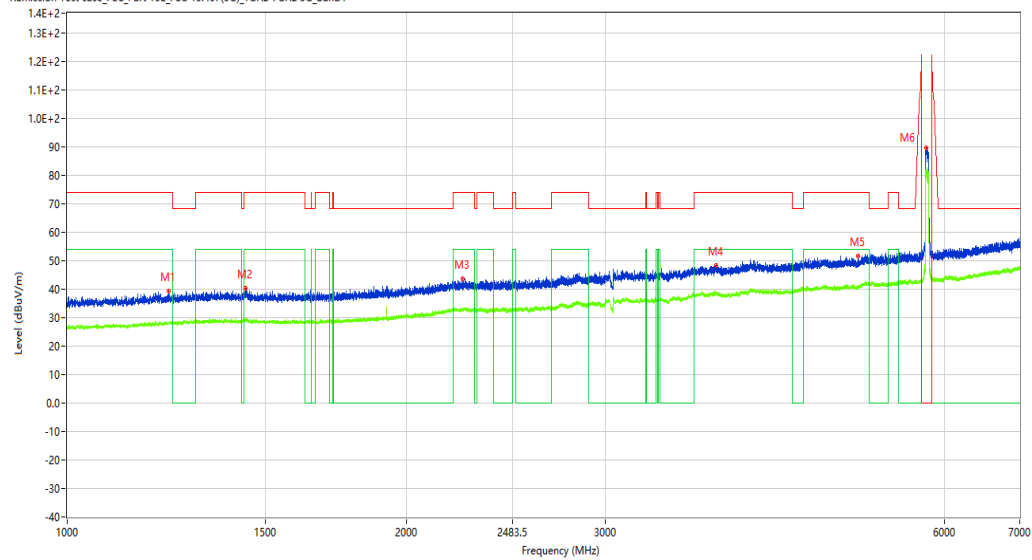
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1230.500	39.36	-14.96	74.0	34.64	Peak	139.30	100	Horizontal	Pass
1**	1230.500	28.21	-14.96	54.0	25.79	AV	139.30	100	Horizontal	Pass
2	1438.500	40.44	-14.43	74.0	33.56	Peak	234.50	100	Horizontal	Pass
2**	1438.500	29.48	-14.43	54.0	24.52	AV	234.50	100	Horizontal	Pass
3	2242.000	43.52	-10.33	74.0	30.48	Peak	357.40	100	Horizontal	Pass
3**	2242.000	32.63	-10.33	54.0	21.37	AV	357.40	100	Horizontal	Pass
4	3767.500	48.39	-2.48	74.0	25.61	Peak	60.80	100	Horizontal	Pass
4**	3767.500	38.50	-2.48	54.0	15.50	AV	60.80	100	Horizontal	Pass
5	5027.500	51.60	-0.95	74.0	22.40	Peak	50.50	100	Horizontal	Pass
5**	5027.500	40.89	-0.95	54.0	13.11	AV	50.50	100	Horizontal	Pass
6	5785.500	89.67	1.58	--	175.23	Peak	264.90	100	Horizontal	Pass
6**	5785.500	82.10	1.58	--	-82.10	AV	264.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_19.10.58

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	7585.750	26.33	6.00	74.0	47.67	Peak	129.50	100	Horizontal	Pass
1**	7585.750	17.66	6.00	54.0	36.34	AV	129.50	100	Horizontal	Pass
2	8435.500	28.83	7.79	74.0	45.17	Peak	169.00	100	Horizontal	Pass
2**	8435.500	20.91	7.79	54.0	33.09	AV	169.00	100	Horizontal	Pass
3	9332.000	33.78	11.35	74.0	40.22	Peak	273.30	100	Horizontal	Pass
3**	9332.000	24.66	11.35	54.0	29.34	AV	273.30	100	Horizontal	Pass
4	11900.500	38.88	16.39	74.0	35.12	Peak	294.50	100	Horizontal	Pass
4**	11900.500	30.40	16.39	54.0	23.60	AV	294.50	100	Horizontal	Pass
5	14485.500	46.08	21.95	74.0	27.92	Peak	148.30	100	Horizontal	Pass
5**	14485.500	36.12	21.95	54.0	17.88	AV	148.30	100	Horizontal	Pass
6	15478.250	41.16	16.96	74.0	32.84	Peak	231.30	100	Horizontal	Pass
6**	15478.250	33.00	16.96	54.0	21.00	AV	231.30	100	Horizontal	Pass

WIFI5GB4-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.41.17

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

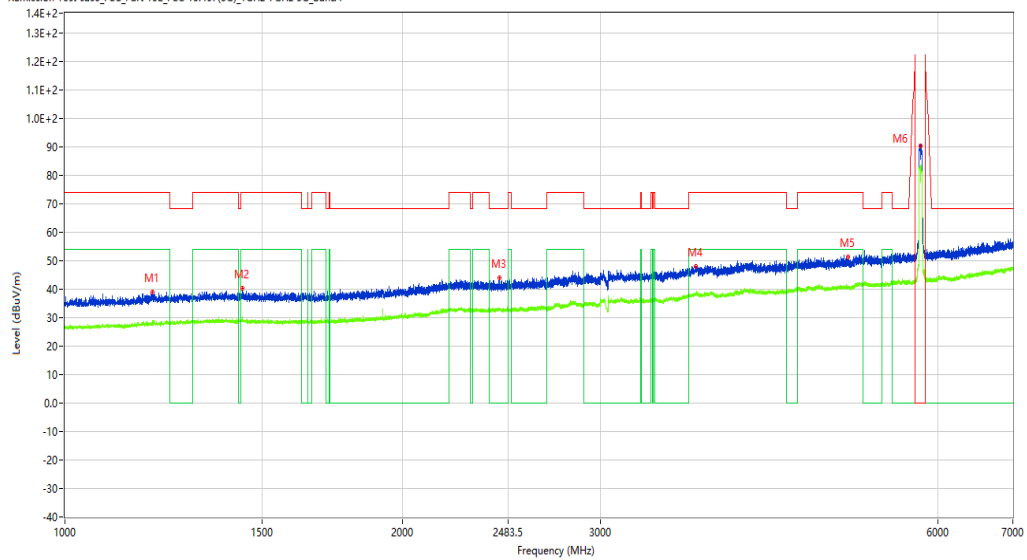
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1197.750	39.10	-15.28	74.0	34.90	Peak	262.40	100	Vertical	Pass
1**	1197.750	28.80	-15.28	54.0	25.20	AV	262.40	100	Vertical	Pass
2	1440.000	40.46	-14.41	74.0	33.54	Peak	206.10	100	Vertical	Pass
2**	1440.000	30.42	-14.41	54.0	23.58	AV	206.10	100	Vertical	Pass
3	2439.250	43.86	-9.89	68.2	24.34	Peak	251.10	100	Vertical	Pass
3**	2439.250	33.00	-9.89	--	-33.00	AV	251.10	100	Vertical	N/A
4	3653.000	48.07	-2.21	74.0	25.93	Peak	63.00	100	Vertical	Pass
4**	3653.000	37.93	-2.21	54.0	16.07	AV	63.00	100	Vertical	Pass
5	4991.500	51.49	-0.87	74.0	22.51	Peak	105.50	100	Vertical	Pass
5**	4991.500	40.12	-0.87	54.0	13.88	AV	105.50	100	Vertical	Pass
6	5790.500	90.26	1.56	--	157.54	Peak	247.80	100	Vertical	Pass
6**	5790.500	82.23	1.56	--	-82.23	AV	247.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.19.34

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

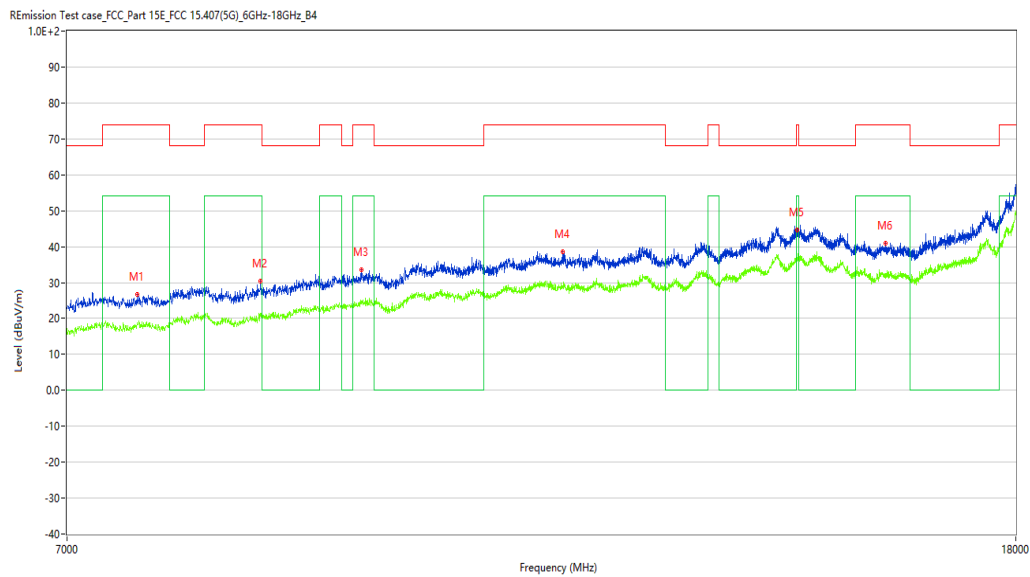
Test Engineer: LYG

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	26.63	6.55	74.0	47.37	Peak	117.20	100	Vertical	Pass
1**	7508.750	18.43	6.55	54.0	35.57	AV	117.20	100	Vertical	Pass
2	8487.750	30.32	7.90	74.0	43.68	Peak	0.00	100	Vertical	Pass
2**	8487.750	20.90	7.90	54.0	33.10	AV	0.00	100	Vertical	Pass
3	9387.000	33.57	11.71	74.0	40.43	Peak	158.40	100	Vertical	Pass
3**	9387.000	24.86	11.71	54.0	29.14	AV	158.40	100	Vertical	Pass
4	11468.750	38.62	15.96	74.0	35.38	Peak	138.70	100	Vertical	Pass
4**	11468.750	28.91	15.96	54.0	25.09	AV	138.70	100	Vertical	Pass
5	14482.750	44.73	21.98	74.0	29.27	Peak	221.40	100	Vertical	Pass
5**	14482.750	36.20	21.98	54.0	17.80	AV	221.40	100	Vertical	Pass
6	15808.250	40.84	16.00	74.0	33.16	Peak	305.20	100	Vertical	Pass
6**	15808.250	32.61	16.00	54.0	21.39	AV	305.20	100	Vertical	Pass

WIFI5GB4-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.59.23

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

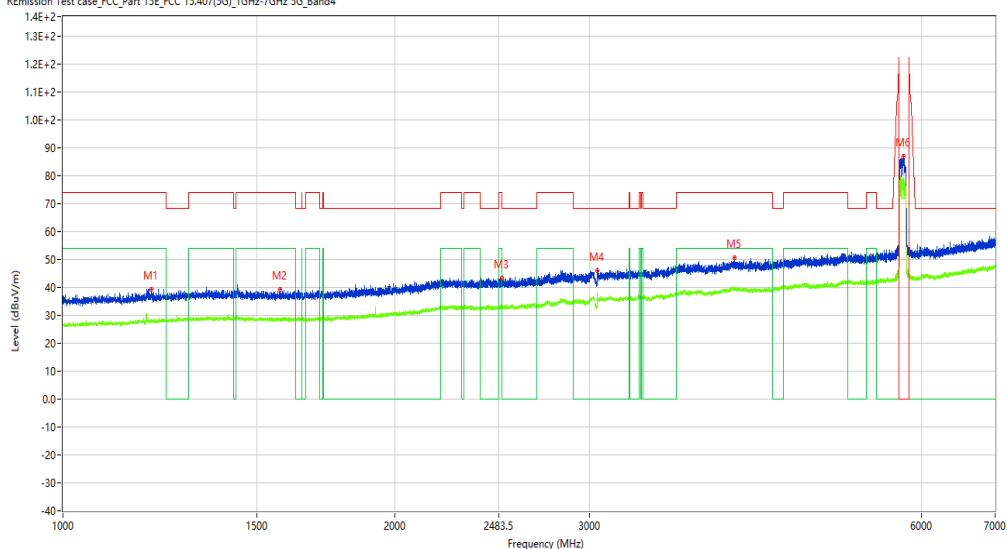
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.250	39.48	-15.24	74.0	34.52	Peak	262.00	100	Horizontal	Pass
1**	1203.250	27.89	-15.24	54.0	26.11	AV	262.00	100	Horizontal	Pass
2	1572.250	39.46	-14.86	74.0	34.54	Peak	302.30	100	Horizontal	Pass
2**	1572.250	28.70	-14.86	54.0	25.30	AV	302.30	100	Horizontal	Pass
3	2501.250	43.46	-9.79	68.2	24.74	Peak	360.00	100	Horizontal	Pass
3**	2501.250	32.76	-9.79	--	-32.76	AV	360.00	100	Horizontal	N/A
4	3052.000	46.11	-5.48	68.2	22.09	Peak	138.40	100	Horizontal	Pass
4**	3052.000	36.50	-5.48	--	-36.50	AV	138.40	100	Horizontal	N/A
5	4063.500	50.51	-1.33	74.0	23.49	Peak	178.70	100	Horizontal	Pass
5**	4063.500	39.57	-1.33	54.0	14.43	AV	178.70	100	Horizontal	Pass
6	5779.500	87.10	1.51	--	272.90	Peak	360.00	100	Horizontal	Pass
6**	5779.500	74.96	1.51	--	-74.96	AV	360.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.27.43

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	26.82	6.49	74.0	47.18	Peak	340.70	100	Horizontal	Pass
1**	7517.000	18.05	6.49	54.0	35.95	AV	340.70	100	Horizontal	Pass
2	8212.750	28.22	7.94	74.0	45.78	Peak	277.00	100	Horizontal	Pass
2**	8212.750	20.87	7.94	54.0	33.13	AV	277.00	100	Horizontal	Pass
3	11213.000	38.29	15.58	74.0	35.71	Peak	132.20	100	Horizontal	Pass
3**	11213.000	30.25	15.58	54.0	23.75	AV	132.20	100	Horizontal	Pass
4	12458.750	39.91	16.90	74.0	34.09	Peak	109.40	100	Horizontal	Pass
4**	12458.750	32.30	16.90	54.0	21.70	AV	109.40	100	Horizontal	Pass
5	13286.500	39.38	17.72	74.0	34.62	Peak	298.20	100	Horizontal	Pass
5**	13286.500	31.41	17.72	54.0	22.59	AV	298.20	100	Horizontal	Pass
6	15417.750	42.13	17.75	74.0	31.87	Peak	298.20	100	Horizontal	Pass
6**	15417.750	34.42	17.75	54.0	19.58	AV	298.20	100	Horizontal	Pass

WIFI5GB4-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-18_20.56.32

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

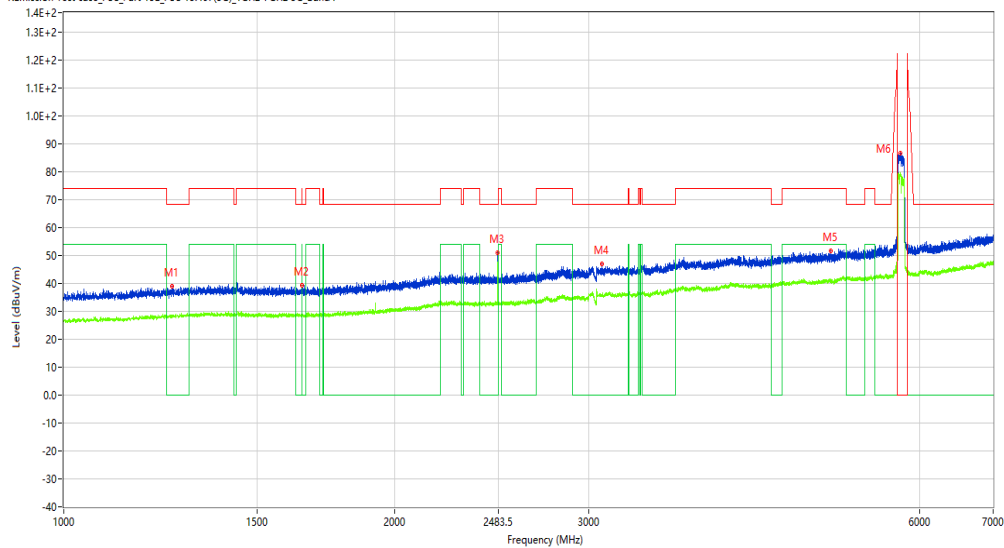
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1255.250	39.06	-14.97	68.2	29.14	Peak	285.40	100	Vertical	Pass
1**	1255.250	28.21	-14.97	--	-28.21	AV	285.40	100	Vertical	N/A
2	1647.000	39.48	-14.75	68.2	28.72	Peak	360.00	100	Vertical	Pass
2**	1647.000	28.72	-14.75	--	-28.72	AV	360.00	100	Vertical	N/A
3	2480.250	51.17	-9.82	68.2	17.03	Peak	157.70	100	Vertical	Pass
3**	2480.250	47.77	-9.82	--	-47.77	AV	157.70	100	Vertical	N/A
4	3084.000	47.09	-5.67	68.2	21.11	Peak	80.90	100	Vertical	Pass
4**	3084.000	35.85	-5.67	--	-35.85	AV	80.90	100	Vertical	N/A
5	4981.500	51.54	-0.79	74.0	22.46	Peak	91.70	100	Vertical	Pass
5**	4981.500	41.79	-0.79	54.0	12.21	AV	91.70	100	Vertical	Pass
6	5766.000	86.51	1.32	--	273.49	Peak	360.00	100	Vertical	Pass
6**	5766.000	78.49	1.32	--	-78.49	AV	360.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-19_18.25.32

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	7547.250	28.00	6.27	74.0	46.00	Peak	270.50	100	Vertical	Pass
1**	7547.250	18.95	6.27	54.0	35.05	AV	270.50	100	Vertical	Pass
2	8174.250	28.13	7.46	74.0	45.87	Peak	7.10	100	Vertical	Pass
2**	8174.250	19.93	7.46	54.0	34.07	AV	7.10	100	Vertical	Pass
3	11317.500	38.98	16.32	74.0	35.02	Peak	270.50	100	Vertical	Pass
3**	11317.500	29.57	16.32	54.0	24.43	AV	270.50	100	Vertical	Pass
4	12406.500	40.30	16.80	74.0	33.70	Peak	313.50	100	Vertical	Pass
4**	12406.500	31.98	16.80	54.0	22.02	AV	313.50	100	Vertical	Pass
5	15406.750	41.97	17.89	74.0	32.03	Peak	313.50	100	Vertical	Pass
5**	15406.750	32.42	17.89	54.0	21.58	AV	313.50	100	Vertical	Pass
6	16061.250	41.47	16.87	74.0	32.53	Peak	185.20	100	Vertical	Pass
6**	16061.250	33.01	16.87	54.0	20.99	AV	185.20	100	Vertical	Pass

WiFi5GB1-Bandedge -A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.34.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: LYG

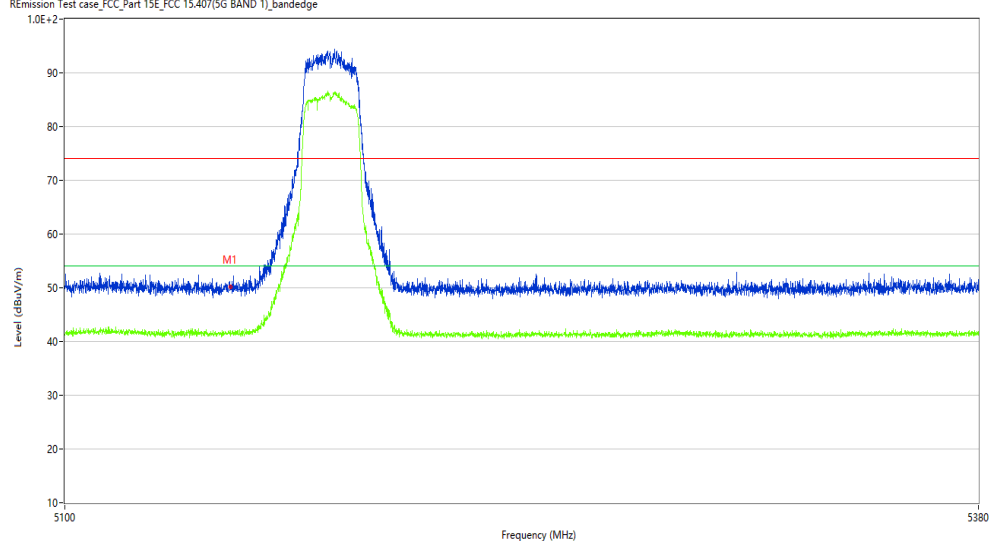
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	50.39	0.29	74.0	23.61	Peak	202.52	100	Horizontal	Pass
1**	5150.000	41.40	0.29	54.0	12.60	AV	202.52	100	Horizontal	Pass

WIFI5GB1-Bandedge -A-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.22.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

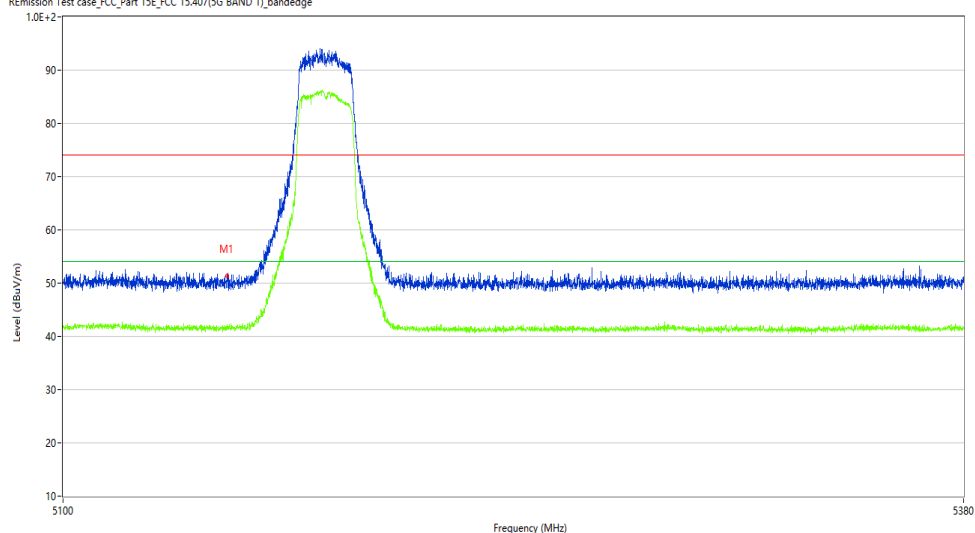
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.22	0.29	74.0	22.78	Peak	354.14	100	Vertical	Pass
1**	5150.000	42.10	0.29	54.0	11.90	AV	354.14	100	Vertical	Pass

WIFI5GB1-Bandedge -A-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.36.25

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

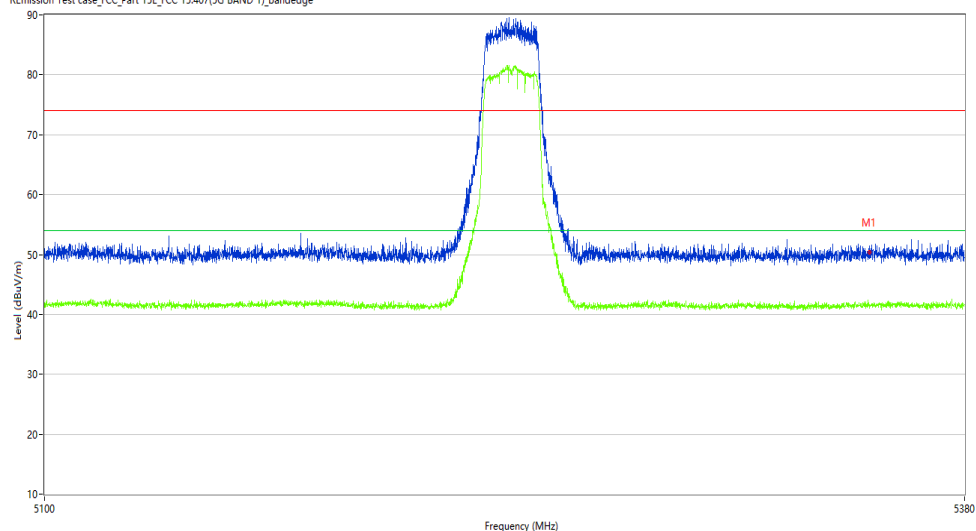
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.35	-0.53	74.0	23.65	Peak	176.53	100	Horizontal	Pass
1**	5350.000	41.49	-0.53	54.0	12.51	AV	176.53	100	Horizontal	Pass

WIFI5GB1-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.24.02

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

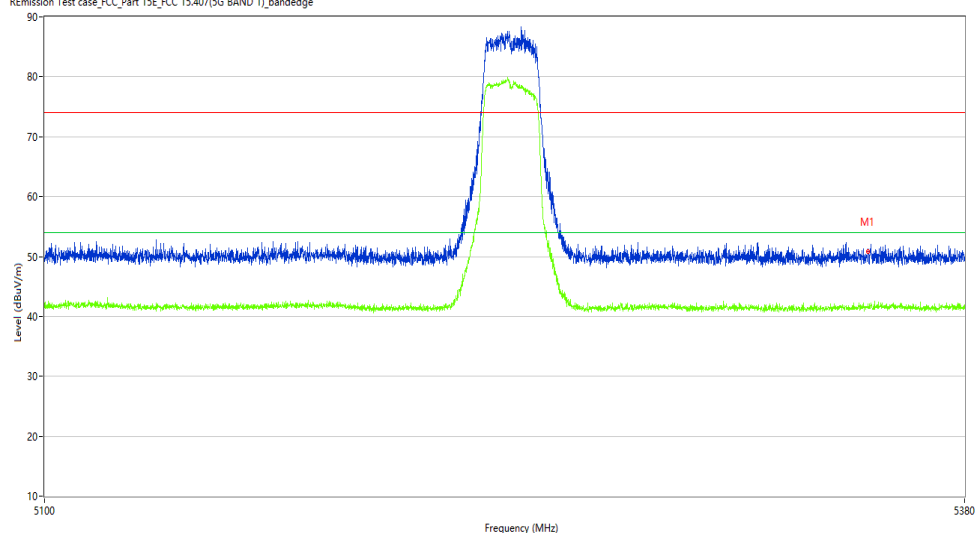
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.80	-0.53	74.0	23.20	Peak	142.04	100	Vertical	Pass
1**	5350.000	41.68	-0.53	54.0	12.32	AV	142.04	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.31.58

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

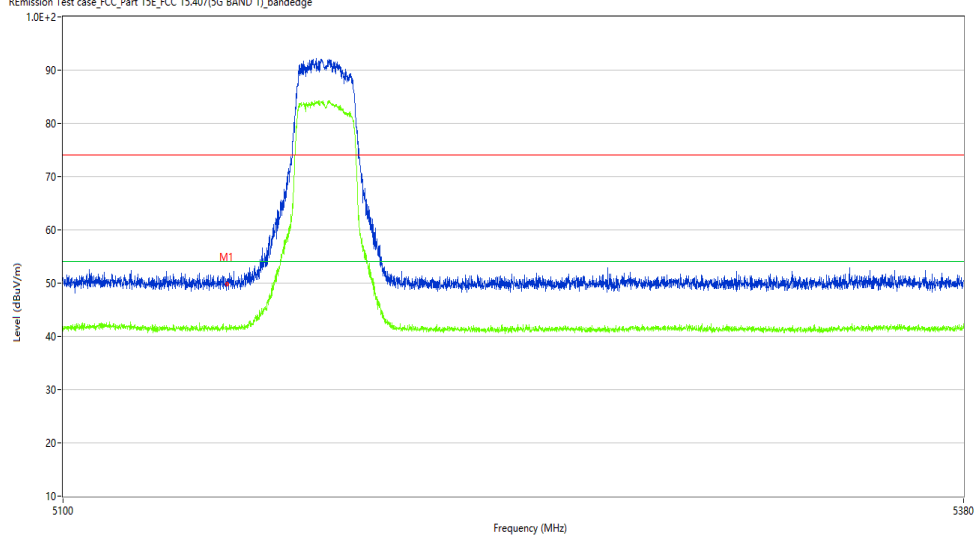
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	49.91	0.29	74.0	24.09	Peak	95.66	100	Horizontal	Pass
1**	5150.000	41.41	0.29	54.0	12.59	AV	95.66	100	Horizontal	Pass

WIFI5GB1-Bandedge -N20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.25.42

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

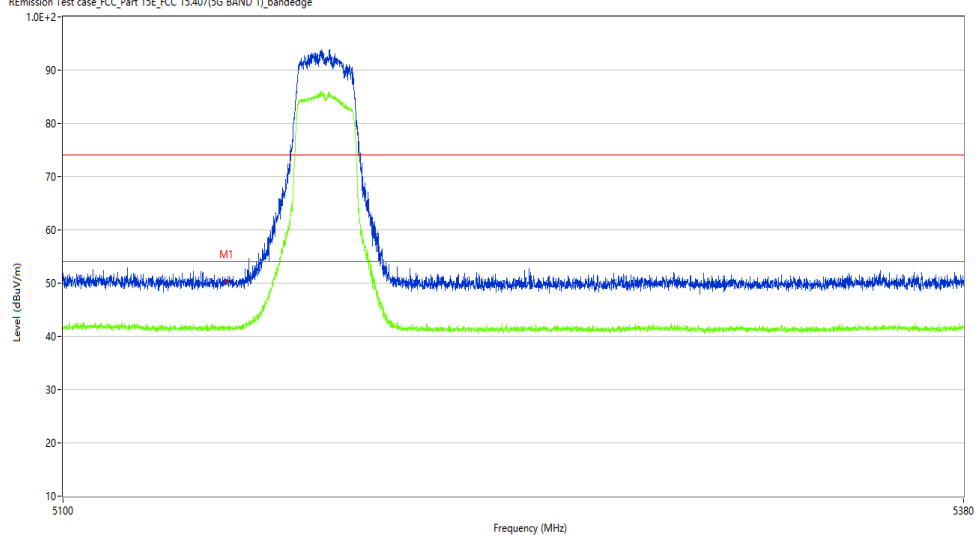
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	50.39	0.29	74.0	23.61	Peak	294.75	100	Vertical	Pass
1**	5150.000	41.74	0.29	54.0	12.26	AV	294.75	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2023-09-19_19.30.13

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

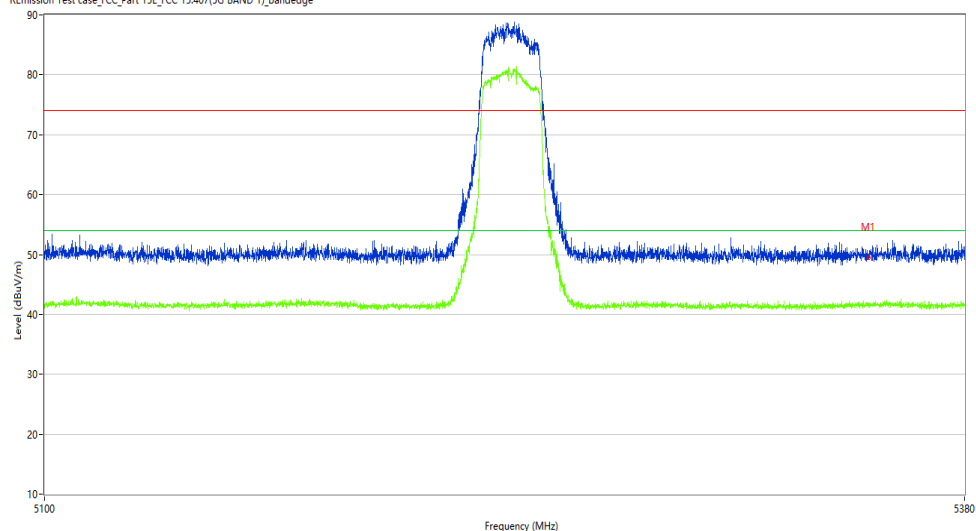
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.53	-0.53	74.0	24.47	Peak	301.53	100	Horizontal	Pass
1**	5350.000	41.58	-0.53	54.0	12.42	AV	301.53	100	Horizontal	Pass

WIFI5GB1-Bandedge –N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.27.34

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

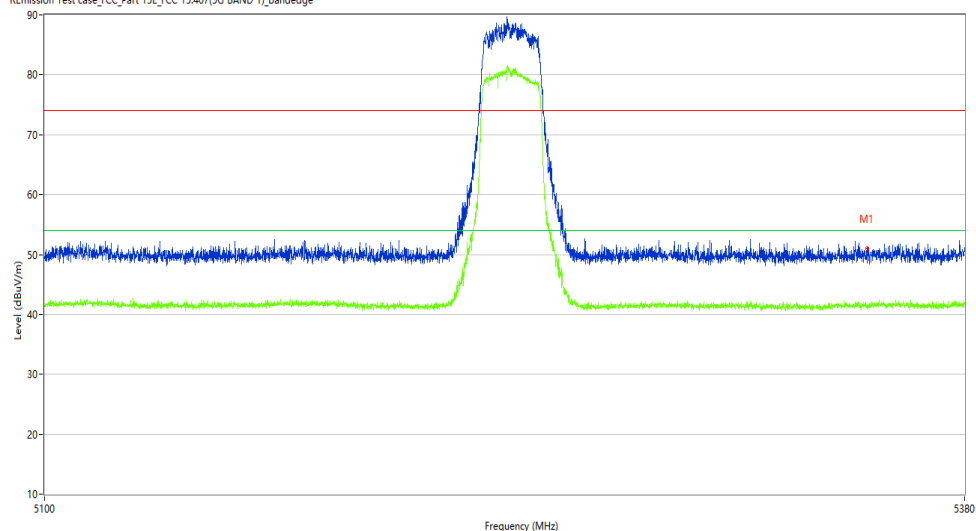
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.83	-0.53	74.0	23.17	Peak	316.22	100	Vertical	Pass
1**	5350.000	41.38	-0.53	54.0	12.62	AV	316.22	100	Vertical	Pass

WIFI5GB1-Bandedge -N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.46.48

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

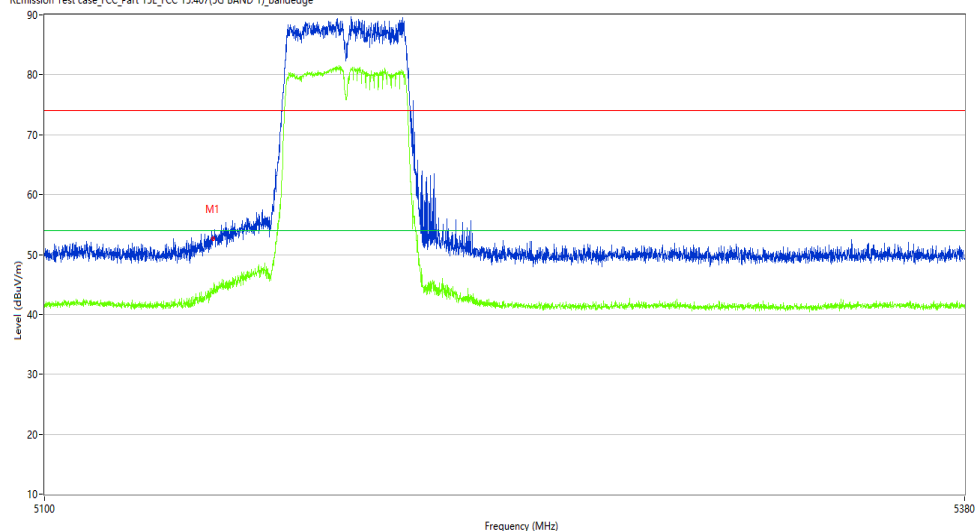
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	52.58	0.29	74.0	21.42	Peak	351.37	100	Horizontal	Pass
1**	5150.000	43.75	0.29	54.0	10.25	AV	351.37	100	Horizontal	Pass

WIFI5GB1-Bandedge -N40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-20_19.26.41

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

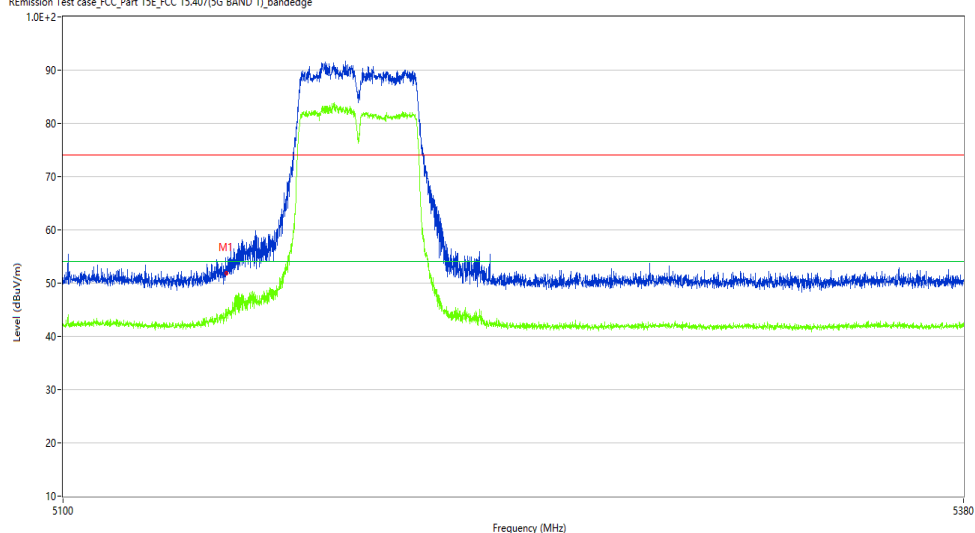
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	51.84	0.29	74.0	22.16	Peak	351.20	100	Vertical	Pass
1**	5150.000	44.46	0.29	54.0	9.54	AV	351.20	100	Vertical	Pass

WIFI5GB1-Bandedge –N40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.45.19

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

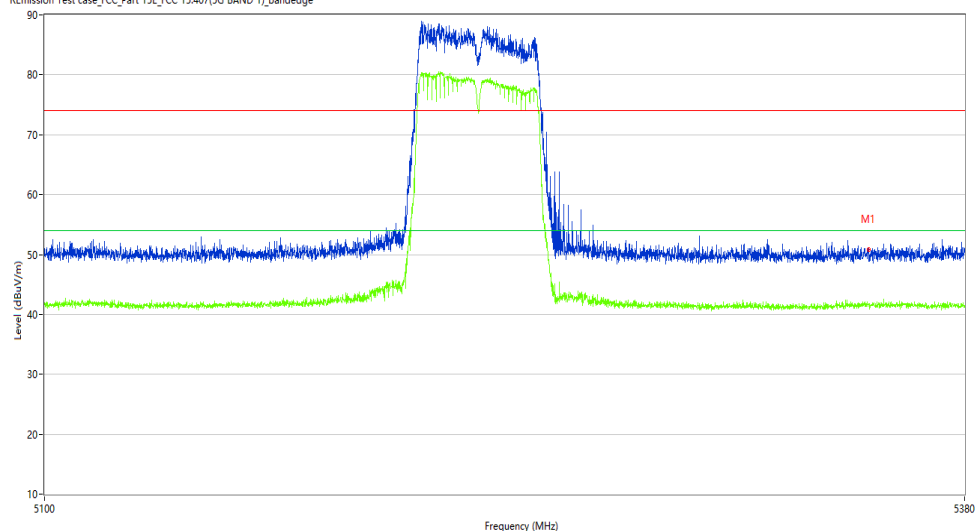
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	50.89	-0.53	74.0	23.11	Peak	104.87	100	Horizontal	Pass
1**	5350.000	41.48	-0.53	54.0	12.52	AV	104.87	100	Horizontal	Pass

WIFI5GB1-Bandedge -N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-19_19.50.04

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

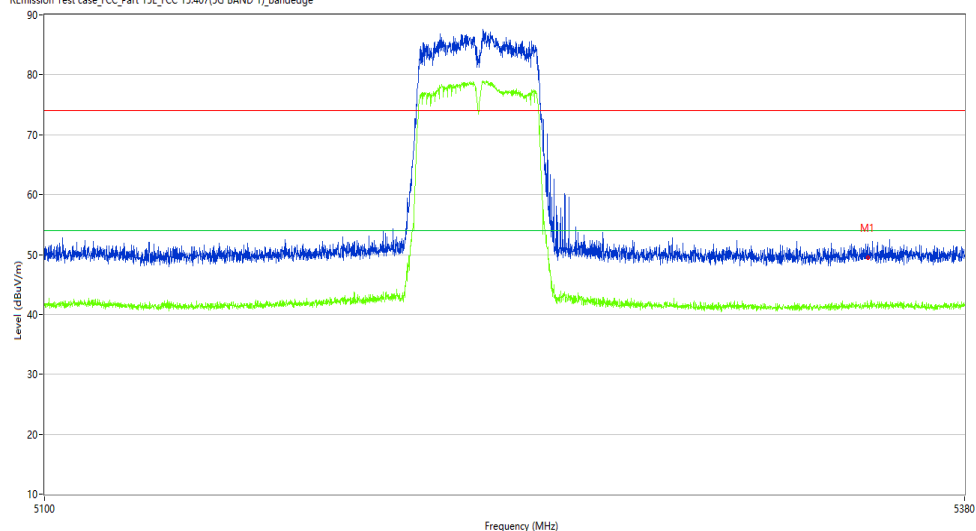
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	49.45	-0.53	74.0	24.55	Peak	153.04	100	Vertical	Pass
1**	5350.000	41.62	-0.53	54.0	12.38	AV	153.04	100	Vertical	Pass