

WIFI5GB2-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_19.57.09

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

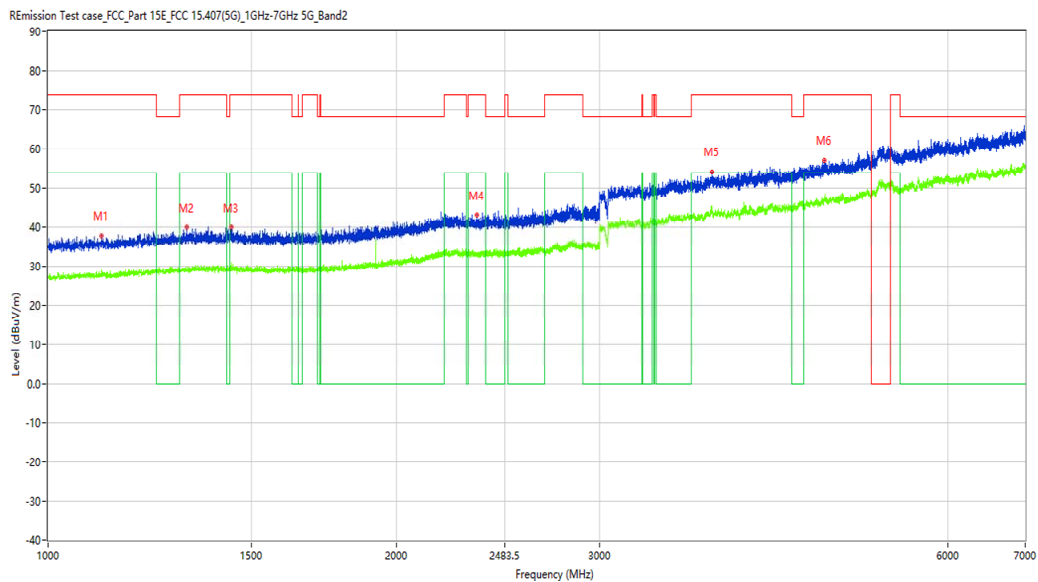
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.000	37.90	-15.71	74.0	36.10	Peak	20.50	100	Vertical	Pass
1**	1113.000	28.40	-15.71	54.0	25.60	AV	20.50	100	Vertical	Pass
2	1318.000	39.99	-14.68	74.0	34.01	Peak	294.10	100	Vertical	Pass
2**	1318.000	28.79	-14.68	54.0	25.21	AV	294.10	100	Vertical	Pass
3	1439.500	39.95	-14.42	74.0	34.05	Peak	319.10	100	Vertical	Pass
3**	1439.500	30.91	-14.42	54.0	23.09	AV	319.10	100	Vertical	Pass
4	2349.250	43.13	-10.55	74.0	30.87	Peak	20.50	100	Vertical	Pass
4**	2349.250	33.22	-10.55	54.0	20.78	AV	20.50	100	Vertical	Pass
5	3750.500	54.25	4.18	74.0	19.75	Peak	321.90	100	Vertical	Pass
5**	3750.500	44.19	4.18	54.0	9.81	AV	321.90	100	Vertical	Pass
6	4690.500	57.04	6.29	74.0	16.96	Peak	199.90	100	Vertical	Pass
6**	4690.500	46.81	6.29	54.0	7.19	AV	199.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.13.08

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 52%

Test Engineer: ZY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7946.000	29.16	7.65	68.2	39.04	Peak	0.00	100	Vertical	Pass
1**	7946.000	21.34	7.65	--	-21.34	AV	0.00	100	Vertical	N/A
2	9978.250	35.43	13.53	68.2	32.77	Peak	175.00	100	Vertical	Pass
2**	9978.250	28.00	13.53	--	-28.00	AV	175.00	100	Vertical	N/A
3	11301.000	38.40	16.43	74.0	35.60	Peak	94.20	100	Vertical	Pass
3**	11301.000	29.79	16.43	54.0	24.21	AV	94.20	100	Vertical	Pass
4	14496.500	45.23	21.84	74.0	28.77	Peak	51.20	100	Vertical	Pass
4**	14496.500	36.13	21.84	54.0	17.87	AV	51.20	100	Vertical	Pass
5	17472.000	50.27	26.44	68.2	17.93	Peak	301.70	100	Vertical	Pass
5**	17472.000	41.81	26.44	--	-41.81	AV	301.70	100	Vertical	N/A
6	17997.251	55.77	34.85	74.0	18.23	Peak	356.50	100	Vertical	Pass
6**	17997.251	49.00	34.85	54.0	5.00	AV	356.50	100	Vertical	Pass

WIFI5GB2-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-27_18.51.34

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

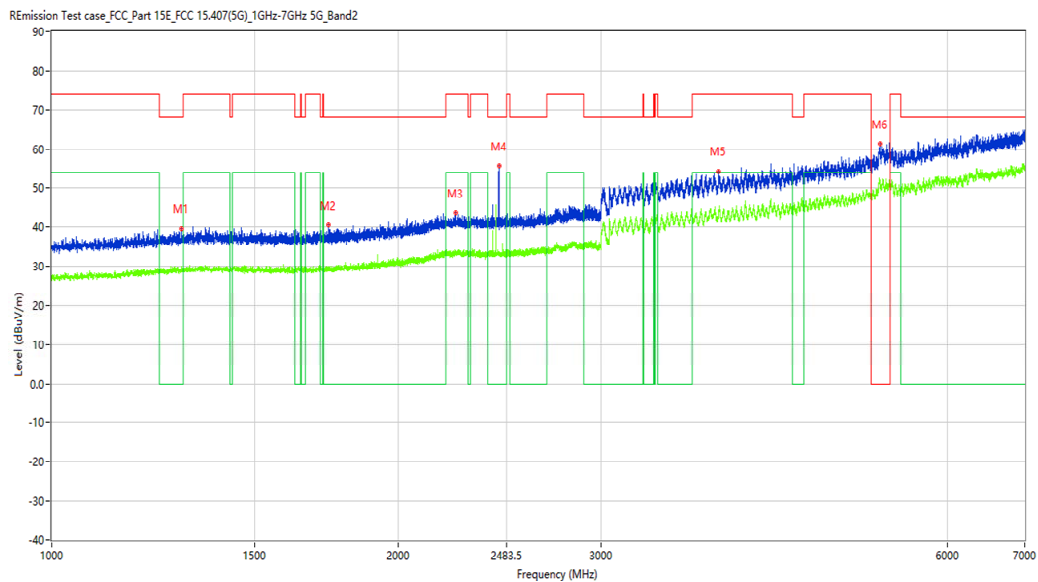
Work Addition: TX

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	1295.500	39.69	-14.57	68.2	28.51	Peak	17.80	100	Horizontal	Pass
1**	1295.500	28.79	-14.57	--	-28.79	AV	17.80	100	Horizontal	N/A
2	1738.000	40.50	-14.40	68.2	27.70	Peak	307.70	100	Horizontal	Pass
2**	1738.000	29.87	-14.40	--	-29.87	AV	307.70	100	Horizontal	N/A
3	2241.750	43.65	-10.34	74.0	30.35	Peak	220.50	100	Horizontal	Pass
3**	2241.750	34.02	-10.34	54.0	19.98	AV	220.50	100	Horizontal	Pass
4	2445.750	55.65	-9.98	68.2	12.55	Peak	122.60	100	Horizontal	Pass
4**	2445.750	32.96	-9.98	--	-32.96	AV	122.60	100	Horizontal	N/A
5	3795.500	54.30	3.34	74.0	19.70	Peak	44.10	100	Horizontal	Pass
5**	3795.500	43.68	3.34	54.0	10.32	AV	44.10	100	Horizontal	Pass
6	5242.500	61.34	9.80	--	11.46	Peak	72.80	100	Horizontal	Pass
6**	5242.500	50.81	9.80	--	-50.81	AV	72.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.33.07

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7937.750	29.42	7.56	68.2	38.78	Peak	192.30	100	Horizontal	Pass
1**	7937.750	21.27	7.56	--	-21.27	AV	192.30	100	Horizontal	N/A
2	9532.750	33.23	12.20	68.2	34.97	Peak	45.70	100	Horizontal	Pass
2**	9532.750	23.91	12.20	--	-23.91	AV	45.70	100	Horizontal	N/A
3	12406.500	40.80	16.80	74.0	33.20	Peak	108.70	100	Horizontal	Pass
3**	12406.500	31.44	16.80	54.0	22.56	AV	108.70	100	Horizontal	Pass
4	14232.500	45.37	22.74	68.2	22.83	Peak	0.00	100	Horizontal	Pass
4**	14232.500	36.02	22.74	--	-36.02	AV	0.00	100	Horizontal	N/A
5	14749.500	45.59	22.81	68.2	22.61	Peak	129.00	100	Horizontal	Pass
5**	14749.500	37.19	22.81	--	-37.19	AV	129.00	100	Horizontal	N/A
6	17994.500	57.15	34.67	74.0	16.85	Peak	45.70	100	Horizontal	Pass
6**	17994.500	48.66	34.67	54.0	5.34	AV	45.70	100	Horizontal	Pass

WIFI5GB2-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.08.36

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

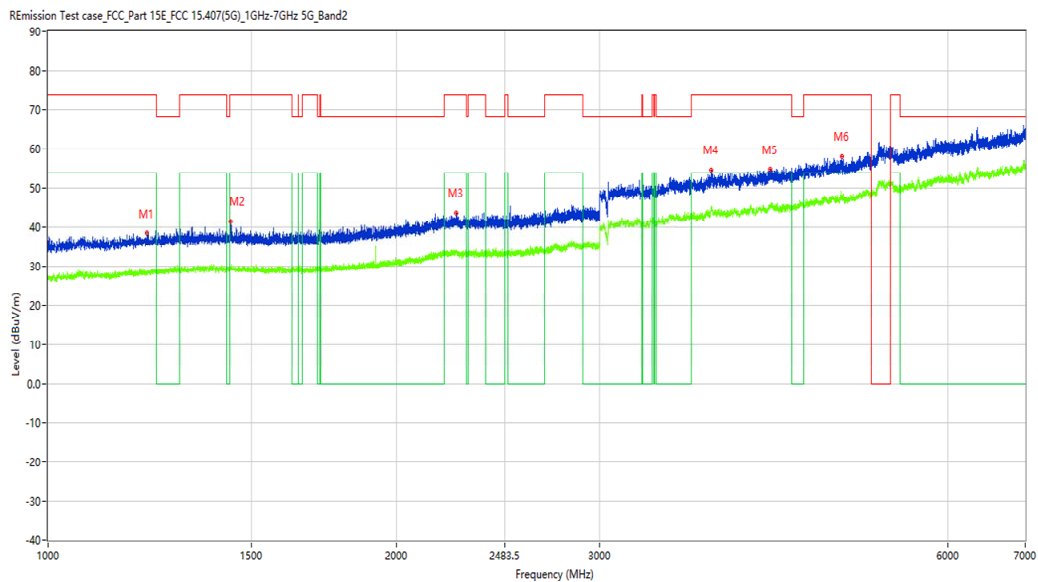
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1216.750	38.51	-15.17	74.0	35.49	Peak	115.20	100	Vertical	Pass
1**	1216.750	28.41	-15.17	54.0	25.59	AV	115.20	100	Vertical	Pass
2	1439.000	41.54	-14.42	74.0	32.46	Peak	25.90	100	Vertical	Pass
2**	1439.000	29.04	-14.42	54.0	24.96	AV	25.90	100	Vertical	Pass
3	2253.250	43.64	-10.03	74.0	30.36	Peak	38.00	100	Vertical	Pass
3**	2253.250	33.40	-10.03	54.0	20.60	AV	38.00	100	Vertical	Pass
4	3745.500	54.70	3.74	74.0	19.30	Peak	325.10	100	Vertical	Pass
4**	3745.500	44.56	3.74	54.0	9.44	AV	325.10	100	Vertical	Pass
5	4215.500	54.97	4.51	74.0	19.03	Peak	339.30	100	Vertical	Pass
5**	4215.500	45.26	4.51	54.0	8.74	AV	339.30	100	Vertical	Pass
6	4858.500	58.10	6.42	74.0	15.90	Peak	273.20	100	Vertical	Pass
6**	4858.500	47.96	6.42	54.0	6.04	AV	273.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.29.45

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

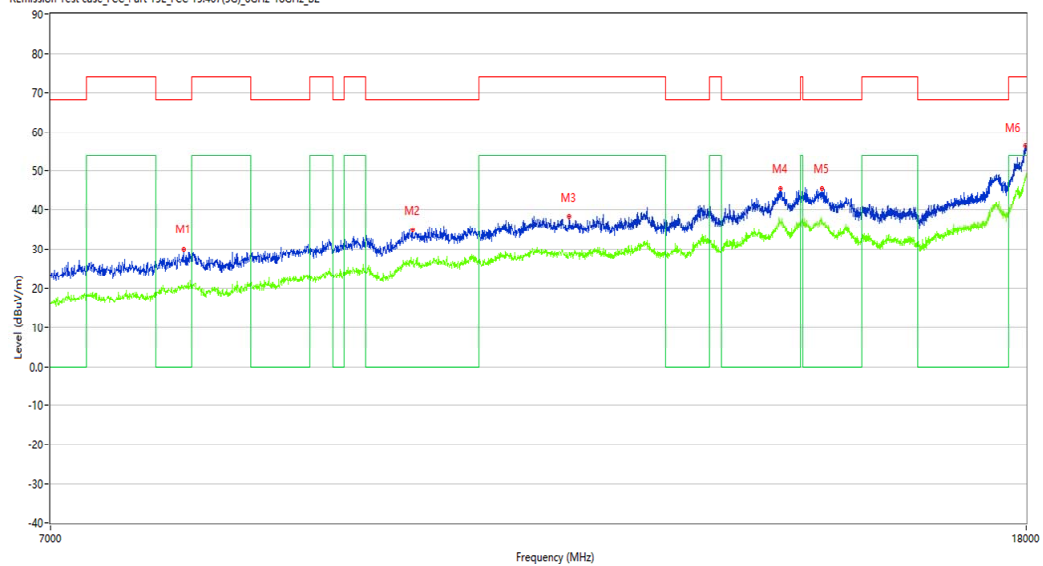
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7962.500	30.10	7.79	68.2	38.10	Peak	226.40	100	Vertical	Pass
1**	7962.500	19.75	7.79	--	-19.75	AV	226.40	100	Vertical	N/A
2	9937.000	34.93	13.85	68.2	33.27	Peak	12.80	100	Vertical	Pass
2**	9937.000	26.27	13.85	--	-26.27	AV	12.80	100	Vertical	N/A
3	11562.250	38.26	15.75	74.0	35.74	Peak	119.40	100	Vertical	Pass
3**	11562.250	28.50	15.75	54.0	25.50	AV	119.40	100	Vertical	Pass
4	14194.000	45.56	23.53	68.2	22.64	Peak	12.80	100	Vertical	Pass
4**	14194.000	36.77	23.53	--	-36.77	AV	12.80	100	Vertical	N/A
5	14766.000	45.55	22.95	68.2	22.65	Peak	193.10	100	Vertical	Pass
5**	14766.000	37.30	22.95	--	-37.30	AV	193.10	100	Vertical	N/A
6	17988.999	56.36	34.31	74.0	17.64	Peak	183.60	100	Vertical	Pass
6**	17988.999	48.60	34.31	54.0	5.40	AV	183.60	100	Vertical	Pass

WIFI5GB2-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-27_18.54.34

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

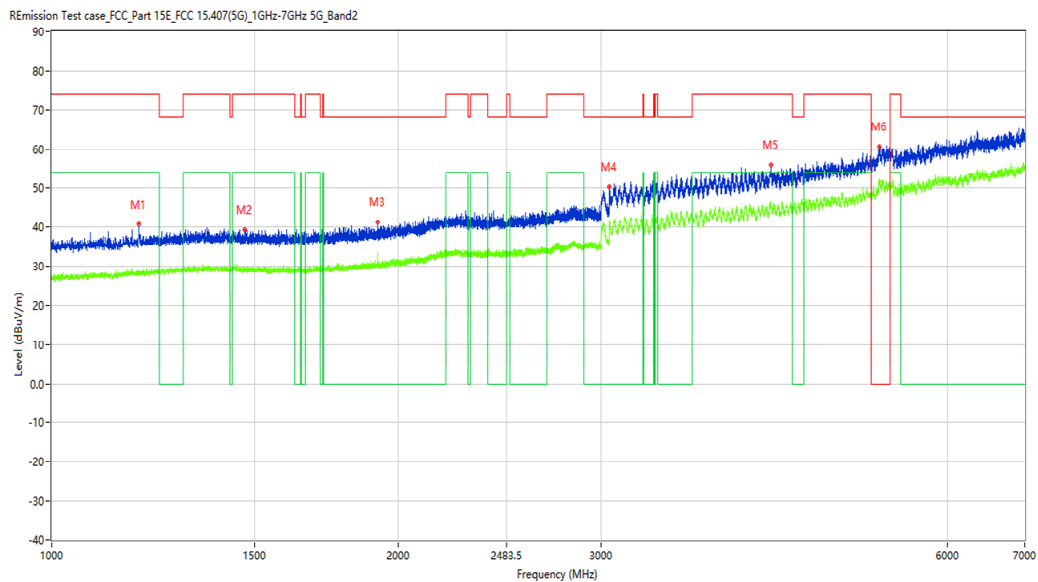
Work Addition: TX

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	1190.000	40.76	-15.27	74.0	33.24	Peak	209.80	100	Horizontal	Pass
1**	1190.000	28.08	-15.27	54.0	25.92	AV	209.80	100	Horizontal	Pass
2	1470.750	39.43	-14.70	74.0	34.57	Peak	278.20	100	Horizontal	Pass
2**	1470.750	28.98	-14.70	54.0	25.02	AV	278.20	100	Horizontal	Pass
3	1919.750	41.33	-13.56	68.2	26.87	Peak	113.80	100	Horizontal	Pass
3**	1919.750	32.94	-13.56	--	-32.94	AV	113.80	100	Horizontal	N/A
4	3051.500	50.38	-1.01	68.2	17.82	Peak	312.10	100	Horizontal	Pass
4**	3051.500	41.59	-1.01	--	-41.59	AV	312.10	100	Horizontal	N/A
5	4217.000	56.07	4.44	74.0	17.93	Peak	312.10	100	Horizontal	Pass
5**	4217.000	45.97	4.44	54.0	8.03	AV	312.10	100	Horizontal	Pass
6	5235.500	60.72	9.82	--	251.38	Peak	312.10	100	Horizontal	Pass
6**	5235.500	51.64	9.82	--	-51.64	AV	312.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.34.35

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

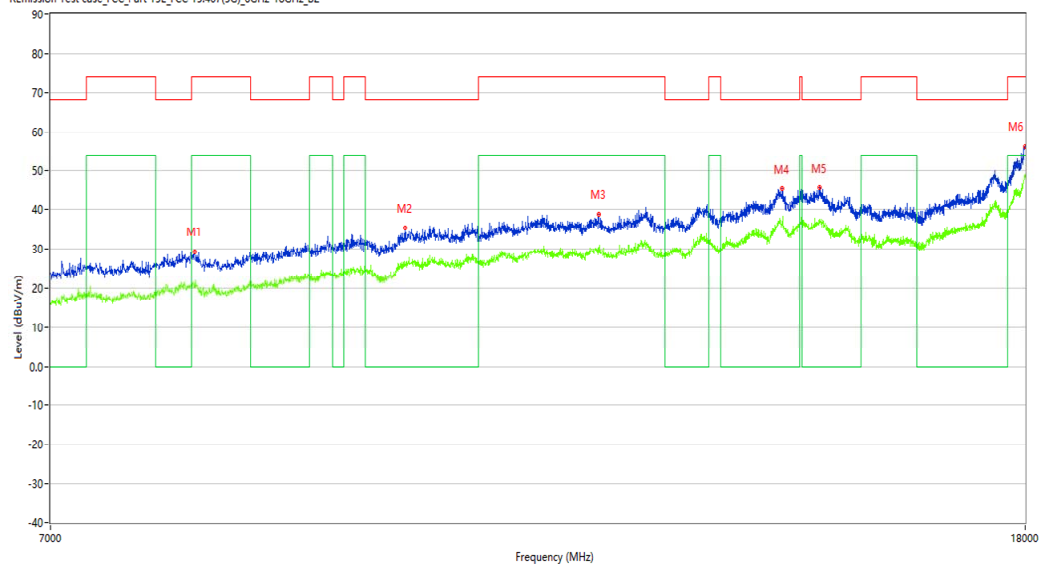
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8050.500	29.34	8.79	74.0	44.66	Peak	275.00	100	Horizontal	Pass
1**	8050.500	20.34	8.79	54.0	33.66	AV	275.00	100	Horizontal	Pass
2	9868.250	35.28	13.24	68.2	32.92	Peak	315.80	100	Horizontal	Pass
2**	9868.250	25.56	13.24	--	-25.56	AV	315.80	100	Horizontal	N/A
3	11908.750	38.90	16.39	74.0	35.10	Peak	252.20	100	Horizontal	Pass
3**	11908.750	29.71	16.39	54.0	24.29	AV	252.20	100	Horizontal	Pass
4	14227.000	45.34	22.85	68.2	22.86	Peak	1.20	100	Horizontal	Pass
4**	14227.000	36.20	22.85	--	-36.20	AV	1.20	100	Horizontal	N/A
5	14752.250	45.68	22.84	68.2	22.52	Peak	360.00	100	Horizontal	Pass
5**	14752.250	36.53	22.84	--	-36.53	AV	360.00	100	Horizontal	N/A
6	17997.251	56.27	34.85	74.0	17.73	Peak	296.20	100	Horizontal	Pass
6**	17997.251	48.67	34.85	54.0	5.33	AV	296.20	100	Horizontal	Pass

WIFI5GB2-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.11.23

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

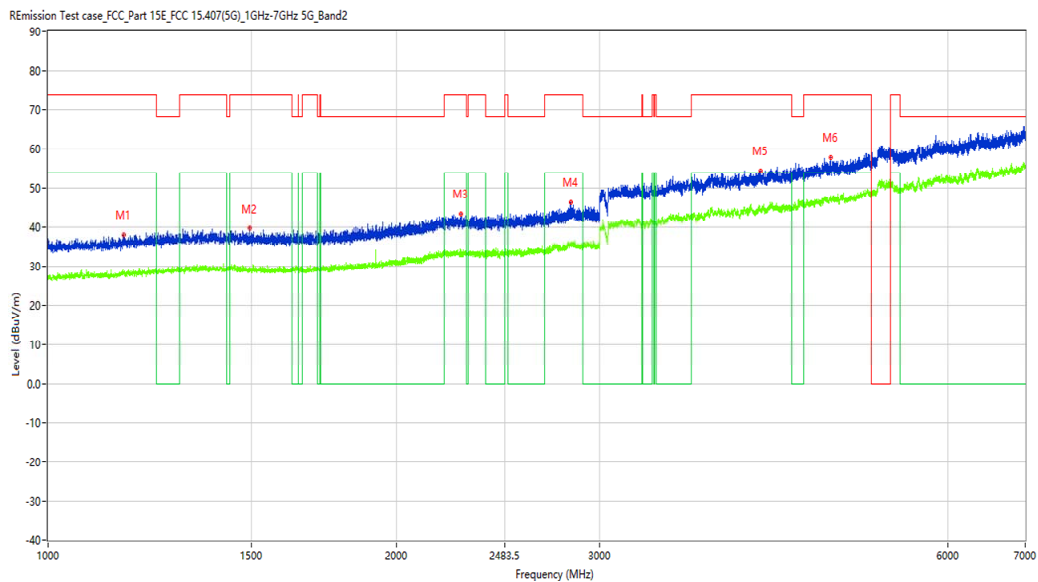
Work Addition: TX

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	1163.000	38.07	-15.34	74.0	35.93	Peak	210.40	100	Vertical	Pass
1**	1163.000	28.18	-15.34	54.0	25.82	AV	210.40	100	Vertical	Pass
2	1494.000	39.73	-14.75	74.0	34.27	Peak	343.90	100	Vertical	Pass
2**	1494.000	29.53	-14.75	54.0	24.47	AV	343.90	100	Vertical	Pass
3	2275.750	43.43	-9.93	74.0	30.57	Peak	343.90	100	Vertical	Pass
3**	2275.750	32.74	-9.93	54.0	21.26	AV	343.90	100	Vertical	Pass
4	2831.500	46.46	-7.22	74.0	27.54	Peak	221.30	100	Vertical	Pass
4**	2831.500	35.30	-7.22	54.0	18.70	AV	221.30	100	Vertical	Pass
5	4131.500	54.42	4.25	74.0	19.58	Peak	360.00	100	Vertical	Pass
5**	4131.500	44.36	4.25	54.0	9.64	AV	360.00	100	Vertical	Pass
6	4755.500	57.88	6.12	74.0	16.12	Peak	214.80	100	Vertical	Pass
6**	4755.500	46.77	6.12	54.0	7.23	AV	214.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.31.30

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7992.750	29.16	8.05	68.2	39.04	Peak	360.00	100	Vertical	Pass
1**	7992.750	20.26	8.05	--	-20.26	AV	360.00	100	Vertical	N/A
2	9917.750	35.00	13.98	68.2	33.20	Peak	304.70	100	Vertical	Pass
2**	9917.750	27.15	13.98	--	-27.15	AV	304.70	100	Vertical	N/A
3	12469.750	41.01	16.84	74.0	32.99	Peak	92.00	100	Vertical	Pass
3**	12469.750	31.33	16.84	54.0	22.67	AV	92.00	100	Vertical	Pass
4	14744.001	46.40	22.75	68.2	21.80	Peak	253.00	100	Vertical	Pass
4**	14744.001	37.49	22.75	--	-37.49	AV	253.00	100	Vertical	N/A
5	17513.251	49.35	26.21	68.2	18.85	Peak	186.70	100	Vertical	Pass
5**	17513.251	40.78	26.21	--	-40.78	AV	186.70	100	Vertical	N/A
6	17991.750	57.24	34.49	74.0	16.76	Peak	294.30	100	Vertical	Pass
6**	17991.750	49.63	34.49	54.0	4.37	AV	294.30	100	Vertical	Pass

WIFI5GB2-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2023-09-27_18.47.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

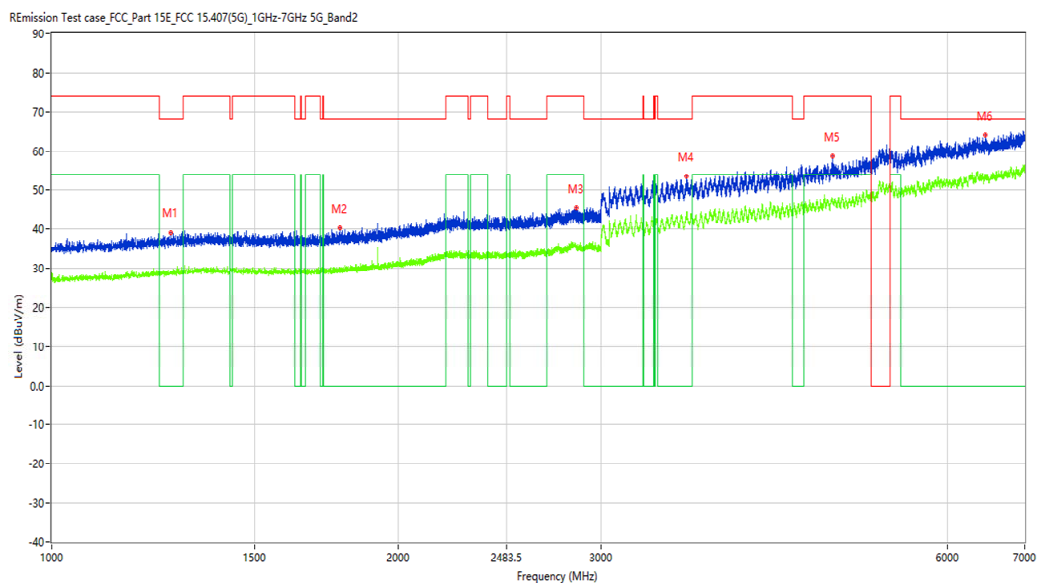
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1268.500	39.14	-14.74	68.2	29.06	Peak	285.50	100	Horizontal	Pass
1**	1268.500	28.94	-14.74	--	-28.94	AV	285.50	100	Horizontal	N/A
2	1780.750	40.26	-14.45	68.2	27.94	Peak	79.90	100	Horizontal	Pass
2**	1780.750	29.07	-14.45	--	-29.07	AV	79.90	100	Horizontal	N/A
3	2855.750	45.43	-7.11	74.0	28.57	Peak	79.90	100	Horizontal	Pass
3**	2855.750	35.40	-7.11	54.0	18.60	AV	79.90	100	Horizontal	Pass
4	3556.500	53.41	2.28	68.2	14.79	Peak	315.20	100	Horizontal	Pass
4**	3556.500	42.73	2.28	--	-42.73	AV	315.20	100	Horizontal	N/A
5	4764.000	58.54	6.08	74.0	15.46	Peak	37.90	100	Horizontal	Pass
5**	4764.000	46.99	6.08	54.0	7.01	AV	37.90	100	Horizontal	Pass
6	6470.000	63.93	11.78	68.2	4.27	Peak	169.10	100	Horizontal	Pass
6**	6470.000	54.09	11.78	--	-54.09	AV	169.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.44.54

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

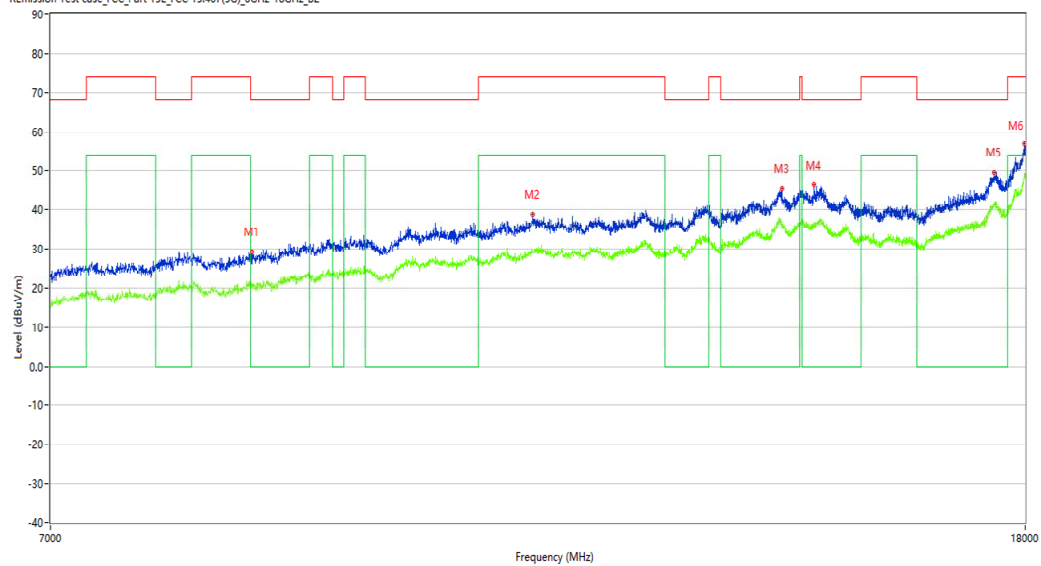
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8509.750	29.33	7.92	68.2	38.87	Peak	185.90	100	Horizontal	Pass
1**	8509.750	20.97	7.92	--	-20.97	AV	185.90	100	Horizontal	N/A
2	11171.750	38.85	15.17	74.0	35.15	Peak	0.00	100	Horizontal	Pass
2**	11171.750	29.41	15.17	54.0	24.59	AV	0.00	100	Horizontal	Pass
3	14224.250	45.53	22.91	68.2	22.67	Peak	185.90	100	Horizontal	Pass
3**	14224.250	36.49	22.91	--	-36.49	AV	185.90	100	Horizontal	N/A
4	14672.500	46.52	21.91	68.2	21.68	Peak	279.60	100	Horizontal	Pass
4**	14672.500	36.75	21.91	--	-36.75	AV	279.60	100	Horizontal	N/A
5	17466.499	49.52	26.30	68.2	18.68	Peak	360.00	100	Horizontal	Pass
5**	17466.499	40.85	26.30	--	-40.85	AV	360.00	100	Horizontal	N/A
6	17986.251	56.99	34.13	74.0	17.01	Peak	332.80	100	Horizontal	Pass
6**	17986.251	49.06	34.13	54.0	4.94	AV	332.80	100	Horizontal	Pass

WIFI5GB2-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2023-09-25_20.19.08

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

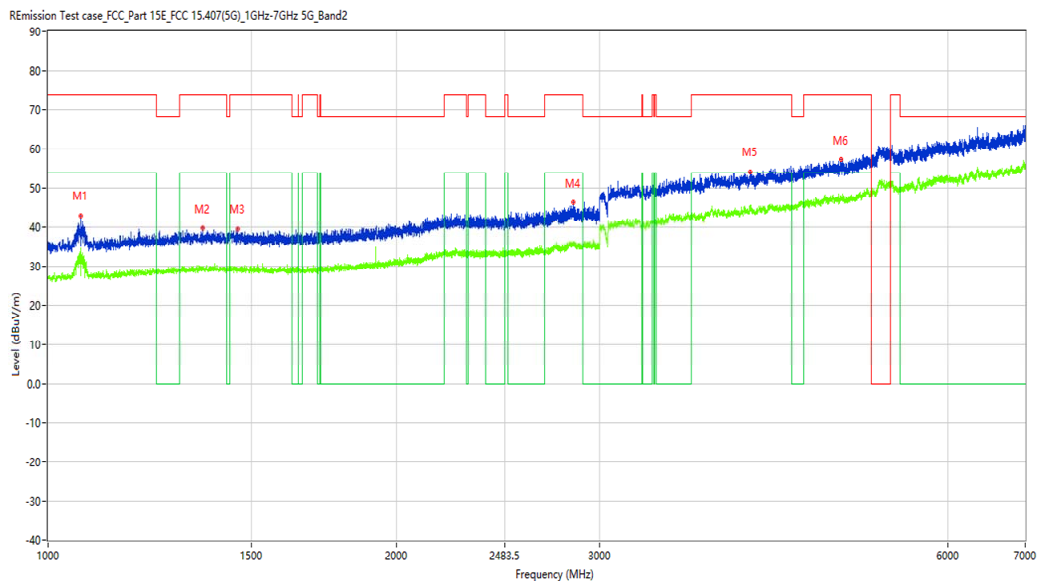
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1068.000	42.94	-15.72	74.0	31.06	Peak	7.10	100	Vertical	Pass
1**	1068.000	34.61	-15.72	54.0	19.39	AV	7.10	100	Vertical	Pass
2	1361.000	39.65	-14.41	74.0	34.35	Peak	321.00	100	Vertical	Pass
2**	1361.000	29.15	-14.41	54.0	24.85	AV	321.00	100	Vertical	Pass
3	1459.250	39.55	-14.67	74.0	34.45	Peak	214.70	100	Vertical	Pass
3**	1459.250	28.82	-14.67	54.0	25.18	AV	214.70	100	Vertical	Pass
4	2847.250	46.24	-7.11	74.0	27.76	Peak	229.20	100	Vertical	Pass
4**	2847.250	35.04	-7.11	54.0	18.96	AV	229.20	100	Vertical	Pass
5	4049.500	54.26	4.17	74.0	19.74	Peak	156.50	100	Vertical	Pass
5**	4049.500	45.55	4.17	54.0	8.45	AV	156.50	100	Vertical	Pass
6	4849.000	57.23	6.63	74.0	16.77	Peak	223.80	100	Vertical	Pass
6**	4849.000	47.96	6.63	54.0	6.04	AV	223.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.43.05

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

R Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B2



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8017.500	29.36	8.40	68.2	38.84	Peak	0.00	100	Vertical	Pass
1**	8017.500	20.24	8.40	--	-20.24	AV	0.00	100	Vertical	N/A
2	10157.000	35.88	13.35	68.2	32.32	Peak	66.70	100	Vertical	Pass
2**	10157.000	27.00	13.35	--	-27.00	AV	66.70	100	Vertical	N/A
3	12489.000	39.98	16.37	74.0	34.02	Peak	145.70	100	Vertical	Pass
3**	12489.000	31.55	16.37	54.0	22.45	AV	145.70	100	Vertical	Pass
4	14458.000	45.19	21.92	68.2	23.01	Peak	145.70	100	Vertical	Pass
4**	14458.000	36.76	21.92	--	-36.76	AV	145.70	100	Vertical	N/A
5	17441.749	48.97	25.75	68.2	19.23	Peak	84.90	100	Vertical	Pass
5**	17441.749	41.31	25.75	--	-41.31	AV	84.90	100	Vertical	N/A
6	17997.251	55.69	34.85	74.0	18.31	Peak	66.70	100	Vertical	Pass
6**	17997.251	49.27	34.85	54.0	4.73	AV	66.70	100	Vertical	Pass

WIFI5GB3-A-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_12.27.51

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

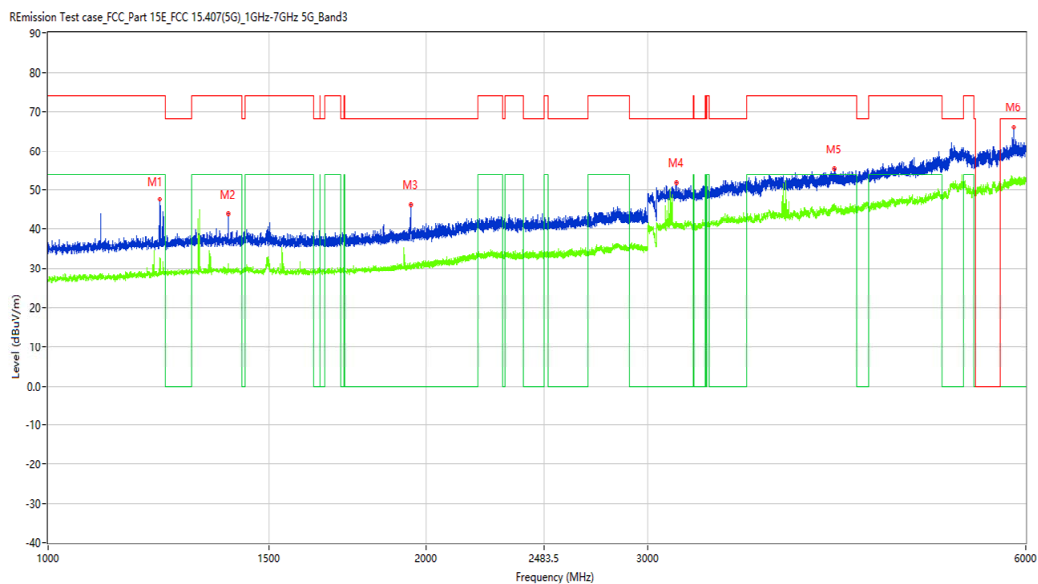
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1227.750	47.60	-15.01	74.0	26.40	Peak	107.60	100	Horizontal	Pass
1**	1227.750	32.73	-15.01	54.0	21.27	AV	107.60	100	Horizontal	Pass
2	1391.750	43.91	-14.31	74.0	30.09	Peak	312.30	100	Horizontal	Pass
2**	1391.750	31.21	-14.31	54.0	22.79	AV	312.30	100	Horizontal	Pass
3	1943.750	46.23	-13.44	68.2	21.97	Peak	251.30	100	Horizontal	Pass
3**	1943.750	29.87	-13.44	--	-29.87	AV	251.30	100	Horizontal	N/A
4	3162.000	51.89	-0.07	68.2	16.31	Peak	182.20	100	Horizontal	Pass
4**	3162.000	41.15	-0.07	--	-41.15	AV	182.20	100	Horizontal	N/A
5	4227.000	55.54	4.49	74.0	18.46	Peak	360.00	100	Horizontal	Pass
5**	4227.000	45.22	4.49	54.0	8.78	AV	360.00	100	Horizontal	Pass
6	5866.875	66.12	10.76	68.2	2.08	Peak	182.20	100	Horizontal	Pass
6**	5866.875	51.69	10.76	--	-51.69	AV	182.20	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-23_14.51.35

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	7860.750	28.46	6.80	68.2	39.74	Peak	239.40	100	Horizontal	Pass
1**	7860.750	20.08	6.80	--	-20.08	AV	239.40	100	Horizontal	N/A
2	8837.000	32.42	9.38	68.2	35.78	Peak	360.00	100	Horizontal	Pass
2**	8837.000	22.16	9.38	--	-22.16	AV	360.00	100	Horizontal	N/A
3	10542.000	37.02	14.47	68.2	31.18	Peak	239.40	100	Horizontal	Pass
3**	10542.000	28.59	14.47	--	-28.59	AV	239.40	100	Horizontal	N/A
4	12387.250	39.43	16.72	74.0	34.57	Peak	207.80	100	Horizontal	Pass
4**	12387.250	30.97	16.72	54.0	23.03	AV	207.80	100	Horizontal	Pass
5	14185.750	45.29	23.59	68.2	22.91	Peak	255.40	100	Horizontal	Pass
5**	14185.750	37.14	23.59	--	-37.14	AV	255.40	100	Horizontal	N/A
6	17980.750	56.86	33.77	74.0	17.14	Peak	255.40	100	Horizontal	Pass
6**	17980.750	47.48	33.77	54.0	6.52	AV	255.40	100	Horizontal	Pass

WIFI5GB3-A-Low channel-Vertical-TX

Test result

Project Number: 1744444

Test Time: 2023-09-23_11.46.20

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

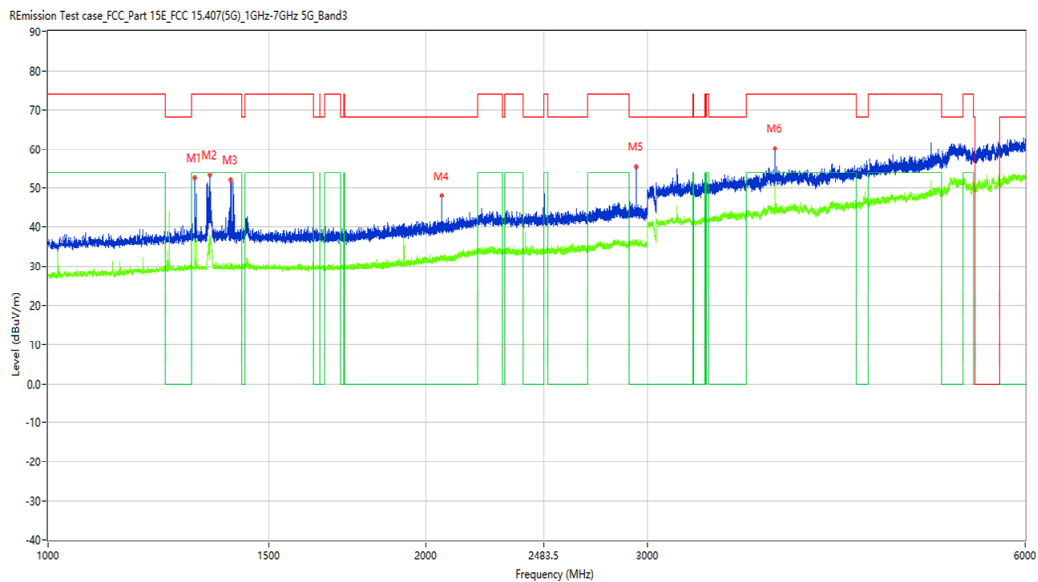
Work Addition: TX

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	1308.000	52.62	-14.61	74.0	21.38	Peak	56.10	100	Vertical	Pass
1**	1308.000	36.90	-14.61	54.0	17.10	AV	56.10	100	Vertical	Pass
2	1344.750	53.38	-14.42	74.0	20.62	Peak	24.20	100	Vertical	Pass
2**	1344.750	36.15	-14.42	54.0	17.85	AV	24.20	100	Vertical	Pass
3	1397.750	52.07	-14.39	74.0	21.93	Peak	46.70	100	Vertical	Pass
3**	1397.750	30.14	-14.39	54.0	23.86	AV	46.70	100	Vertical	Pass
4	2058.750	48.09	-12.16	68.2	20.11	Peak	24.20	100	Vertical	Pass
4**	2058.750	31.71	-12.16	--	-31.71	AV	24.20	100	Vertical	N/A
5	2942.000	55.43	-7.04	68.2	12.77	Peak	341.80	100	Vertical	Pass
5**	2942.000	35.48	-7.04	--	-35.48	AV	341.80	100	Vertical	N/A
6	3792.000	60.19	3.03	74.0	13.81	Peak	157.30	100	Vertical	Pass
6**	3792.000	50.87	3.03	54.0	3.13	AV	157.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2023-09-20_20.52.51

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

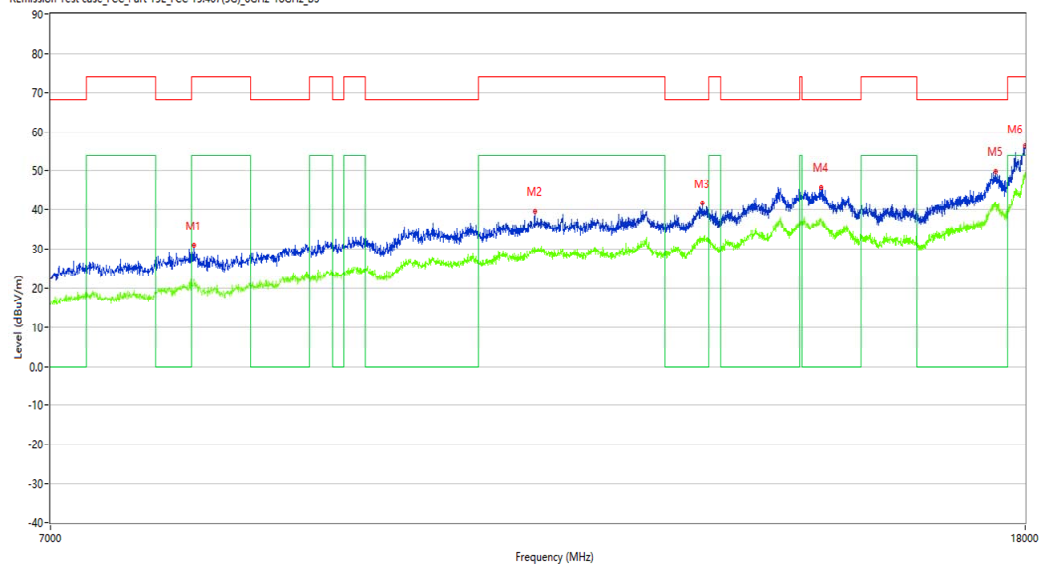
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	8045.000	30.93	8.87	74.0	43.07	Peak	274.40	100	Vertical	Pass
1**	8045.000	22.10	8.87	54.0	31.90	AV	274.40	100	Vertical	Pass
2	11191.000	39.60	15.35	74.0	34.40	Peak	212.10	100	Vertical	Pass
2**	11191.000	30.27	15.35	54.0	23.73	AV	212.10	100	Vertical	Pass
3	13165.500	41.78	18.13	68.2	26.42	Peak	34.60	100	Vertical	Pass
3**	13165.500	32.75	18.13	--	-32.75	AV	34.60	100	Vertical	N/A
4	14771.500	45.74	22.88	68.2	22.46	Peak	151.70	100	Vertical	Pass
4**	14771.500	37.33	22.88	--	-37.33	AV	151.70	100	Vertical	N/A
5	17488.501	49.90	26.68	68.2	18.30	Peak	191.80	100	Vertical	Pass
5**	17488.501	41.58	26.68	--	-41.58	AV	191.80	100	Vertical	N/A
6	17997.251	56.55	34.85	74.0	17.45	Peak	254.80	100	Vertical	Pass
6**	17997.251	48.74	34.85	54.0	5.26	AV	254.80	100	Vertical	Pass

WIFI5GB3-A-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_12.31.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

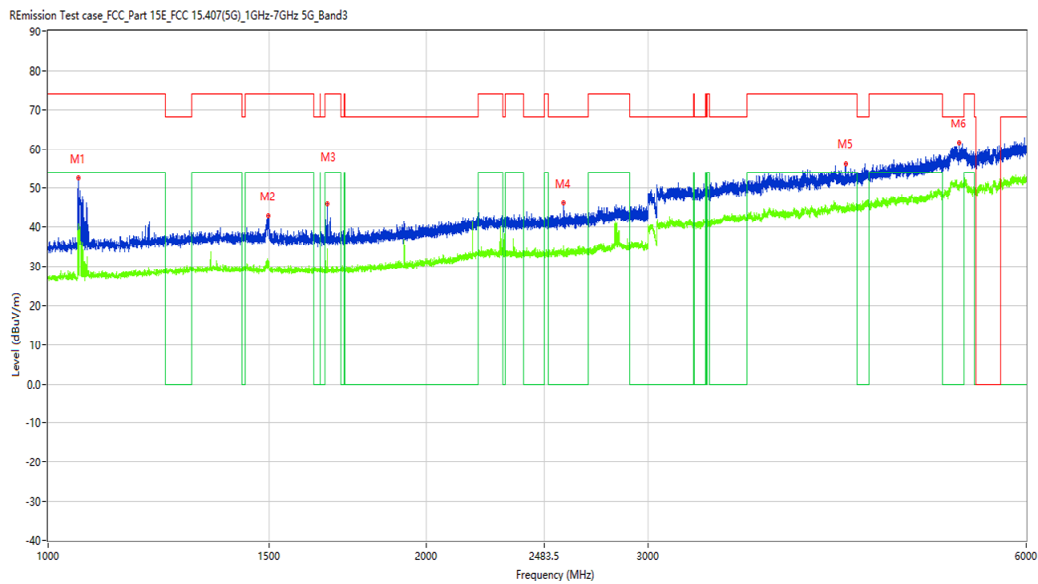
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1056.750	52.51	-15.87	74.0	21.49	Peak	8.70	100	Horizontal	Pass
1**	1056.750	40.85	-15.87	54.0	13.15	AV	8.70	100	Horizontal	Pass
2	1497.250	42.95	-14.79	74.0	31.05	Peak	169.90	100	Horizontal	Pass
2**	1497.250	30.16	-14.79	54.0	23.84	AV	169.90	100	Horizontal	Pass
3	1668.750	45.93	-14.93	74.0	28.07	Peak	105.80	100	Horizontal	Pass
3**	1668.750	34.25	-14.93	54.0	19.75	AV	105.80	100	Horizontal	Pass
4	2569.000	46.14	-9.64	68.2	22.06	Peak	299.00	100	Horizontal	Pass
4**	2569.000	35.11	-9.64	--	-35.11	AV	299.00	100	Horizontal	N/A
5	4310.250	56.16	4.12	74.0	17.84	Peak	169.20	100	Horizontal	Pass
5**	4310.250	44.63	4.12	54.0	9.37	AV	169.20	100	Horizontal	Pass
6	5308.875	61.51	9.63	68.2	6.69	Peak	72.80	100	Horizontal	Pass
6**	5308.875	50.29	9.63	--	-50.29	AV	72.80	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-23_14.54.20

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7847.000	29.07	6.83	68.2	39.13	Peak	111.40	100	Horizontal	Pass
1**	7847.000	18.41	6.83	--	-18.41	AV	111.40	100	Horizontal	N/A
2	10066.250	35.14	13.41	68.2	33.06	Peak	175.40	100	Horizontal	Pass
2**	10066.250	26.05	13.41	--	-26.05	AV	175.40	100	Horizontal	N/A
3	10844.500	37.17	15.18	74.0	36.83	Peak	0.00	100	Horizontal	Pass
3**	10844.500	29.53	15.18	54.0	24.47	AV	0.00	100	Horizontal	Pass
4	12403.750	39.86	16.80	74.0	34.14	Peak	0.00	100	Horizontal	Pass
4**	12403.750	31.26	16.80	54.0	22.74	AV	0.00	100	Horizontal	Pass
5	14158.250	44.65	22.69	68.2	23.55	Peak	321.60	100	Horizontal	Pass
5**	14158.250	36.10	22.69	--	-36.10	AV	321.60	100	Horizontal	N/A
6	17997.251	56.86	34.85	74.0	17.14	Peak	321.60	100	Horizontal	Pass
6**	17997.251	49.48	34.85	54.0	4.52	AV	321.60	100	Horizontal	Pass

WIFI5GB3-A-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_12.21.52

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

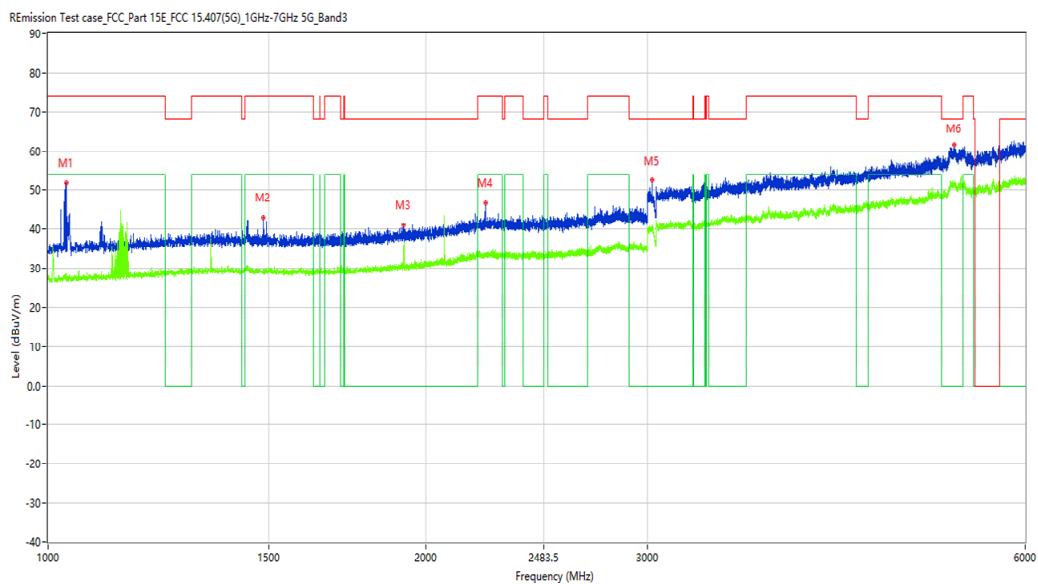
Work Addition: TX

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	1033.750	51.83	-15.66	74.0	22.17	Peak	60.70	100	Vertical	Pass
1**	1033.750	27.30	-15.66	54.0	26.70	AV	60.70	100	Vertical	Pass
2	1484.500	43.02	-14.70	74.0	30.98	Peak	90.10	100	Vertical	Pass
2**	1484.500	28.63	-14.70	54.0	25.37	AV	90.10	100	Vertical	Pass
3	1920.250	41.12	-13.55	68.2	27.08	Peak	310.00	100	Vertical	Pass
3**	1920.250	34.75	-13.55	--	-34.75	AV	310.00	100	Vertical	N/A
4	2229.250	46.77	-10.44	74.0	27.23	Peak	360.00	100	Vertical	Pass
4**	2229.250	33.90	-10.44	54.0	20.10	AV	360.00	100	Vertical	Pass
5	3025.875	52.54	-0.87	68.2	15.66	Peak	205.60	100	Vertical	Pass
5**	3025.875	40.43	-0.87	--	-40.43	AV	205.60	100	Vertical	N/A
6	5267.250	61.52	9.78	68.2	6.68	Peak	0.00	100	Vertical	Pass
6**	5267.250	50.81	9.78	--	-50.81	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.54.58

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

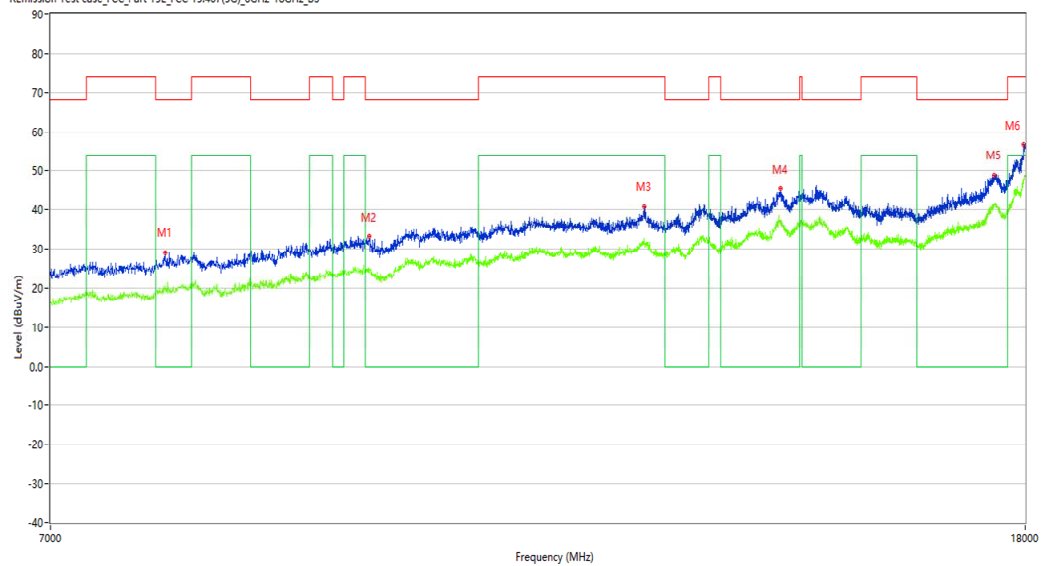
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7822.250	29.04	6.98	68.2	39.16	Peak	23.90	100	Vertical	Pass
1**	7822.250	20.42	6.98	--	-20.42	AV	23.90	100	Vertical	N/A
2	9530.000	33.19	12.24	68.2	35.01	Peak	327.10	100	Vertical	Pass
2**	9530.000	24.90	12.24	--	-24.90	AV	327.10	100	Vertical	N/A
3	12439.500	40.70	16.86	74.0	33.30	Peak	182.60	100	Vertical	Pass
3**	12439.500	32.65	16.86	54.0	21.35	AV	182.60	100	Vertical	Pass
4	14199.500	45.41	23.42	68.2	22.79	Peak	348.10	100	Vertical	Pass
4**	14199.500	37.24	23.42	--	-37.24	AV	348.10	100	Vertical	N/A
5	17461.000	48.78	26.17	68.2	19.42	Peak	283.90	100	Vertical	Pass
5**	17461.000	41.24	26.17	--	-41.24	AV	283.90	100	Vertical	N/A
6	17977.999	56.81	33.60	74.0	17.19	Peak	119.60	100	Vertical	Pass
6**	17977.999	47.85	33.60	54.0	6.15	AV	119.60	100	Vertical	Pass

WIFI5GB3-A-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_12.37.51

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

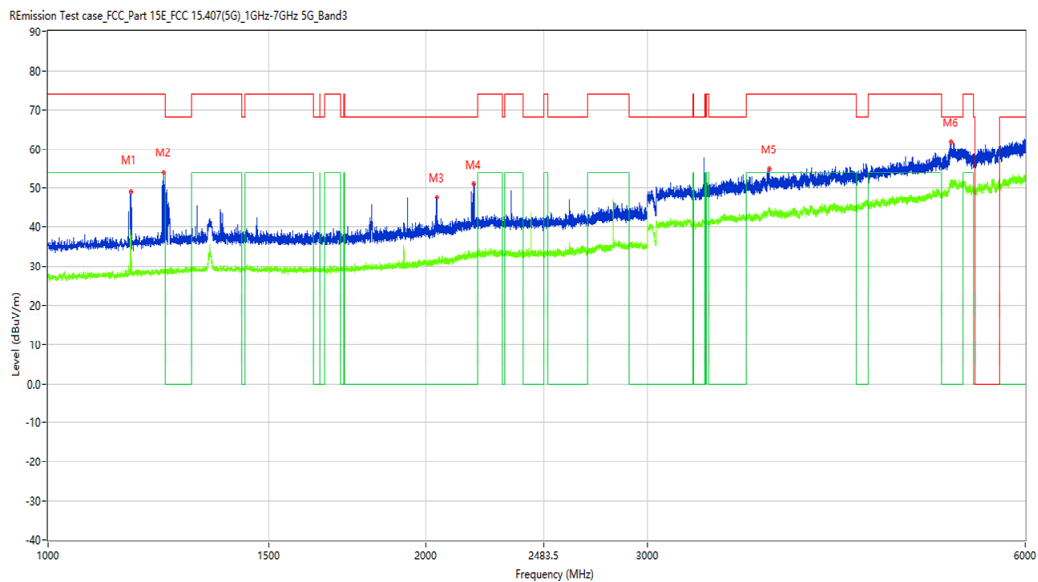
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.000	49.04	-15.32	74.0	24.96	Peak	248.10	100	Horizontal	Pass
1**	1164.000	37.93	-15.32	54.0	16.07	AV	248.10	100	Horizontal	Pass
2	1236.250	54.09	-14.95	74.0	19.91	Peak	155.80	100	Horizontal	Pass
2**	1236.250	28.58	-14.95	54.0	25.42	AV	155.80	100	Horizontal	Pass
3	2039.750	47.58	-12.61	68.2	20.62	Peak	172.20	100	Horizontal	Pass
3**	2039.750	31.12	-12.61	--	-31.12	AV	172.20	100	Horizontal	N/A
4	2182.750	51.08	-10.70	68.2	17.12	Peak	24.40	100	Horizontal	Pass
4**	2182.750	33.45	-10.70	--	-33.45	AV	24.40	100	Horizontal	N/A
5	3751.500	55.08	4.09	74.0	18.92	Peak	69.10	100	Horizontal	Pass
5**	3751.500	44.73	4.09	54.0	9.27	AV	69.10	100	Horizontal	Pass
6	5234.625	61.79	9.82	68.2	6.41	Peak	356.00	100	Horizontal	Pass
6**	5234.625	51.86	9.82	--	-51.86	AV	356.00	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-23_14.53.00

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

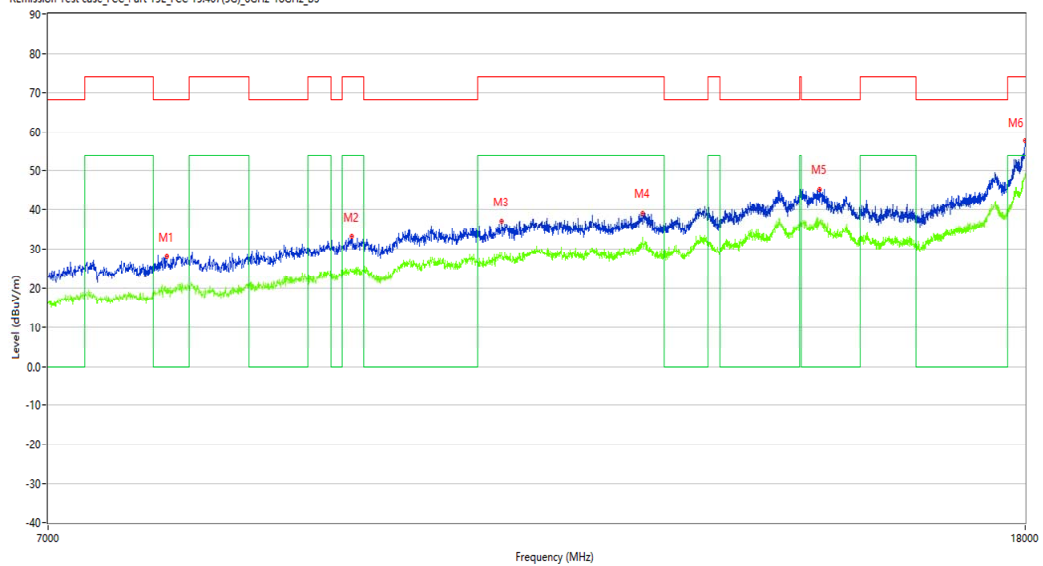
Temp.(oC): 23.5

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	7849.750	28.18	6.82	68.2	40.02	Peak	210.60	100	Horizontal	Pass
1**	7849.750	19.78	6.82	--	-19.78	AV	210.60	100	Horizontal	N/A
2	9384.250	33.11	11.71	74.0	40.89	Peak	113.50	100	Horizontal	Pass
2**	9384.250	24.23	11.71	54.0	29.77	AV	113.50	100	Horizontal	Pass
3	10852.750	37.03	15.20	74.0	36.97	Peak	244.50	100	Horizontal	Pass
3**	10852.750	28.99	15.20	54.0	25.01	AV	244.50	100	Horizontal	Pass
4	12436.750	39.07	16.85	74.0	34.93	Peak	179.30	100	Horizontal	Pass
4**	12436.750	32.89	16.85	54.0	21.11	AV	179.30	100	Horizontal	Pass
5	14760.500	45.18	22.94	68.2	23.02	Peak	357.00	100	Horizontal	Pass
5**	14760.500	36.89	22.94	--	-36.89	AV	357.00	100	Horizontal	N/A
6	17999.999	57.59	35.03	74.0	16.41	Peak	244.50	100	Horizontal	Pass
6**	17999.999	48.90	35.03	54.0	5.10	AV	244.50	100	Horizontal	Pass

WIFI5GB3-A-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_12.13.04

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

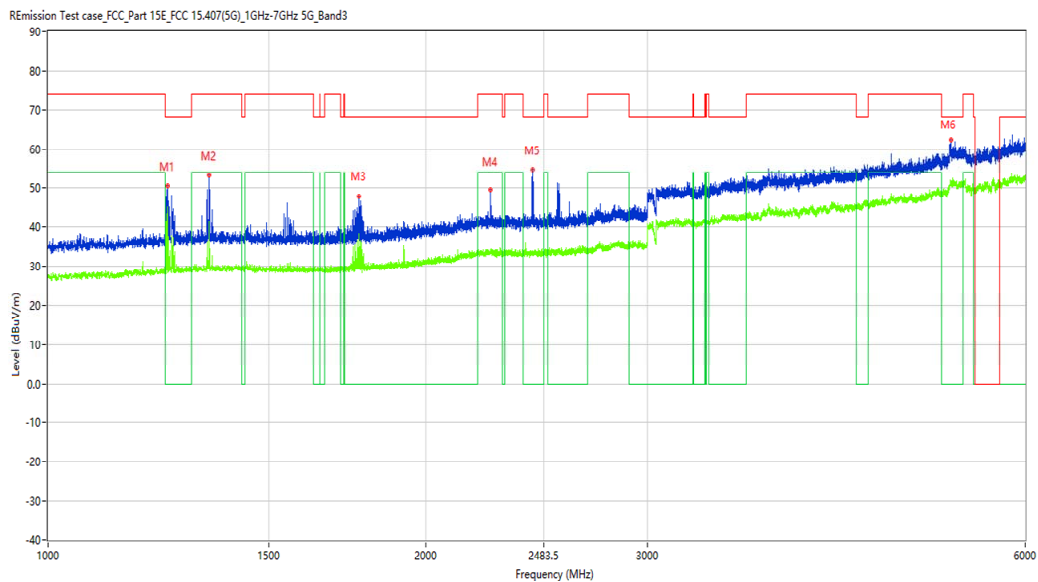
Work Addition: TX

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	1244.500	50.55	-14.99	68.2	17.65	Peak	360.00	100	Vertical	Pass
1**	1244.500	45.15	-14.99	--	-45.15	AV	360.00	100	Vertical	N/A
2	1343.500	53.15	-14.43	74.0	20.85	Peak	150.70	100	Vertical	Pass
2**	1343.500	41.41	-14.43	54.0	12.59	AV	150.70	100	Vertical	Pass
3	1769.000	47.91	-14.40	68.2	20.29	Peak	360.00	100	Vertical	Pass
3**	1769.000	38.32	-14.40	--	-38.32	AV	360.00	100	Vertical	N/A
4	2252.000	49.55	-10.06	74.0	24.45	Peak	292.80	100	Vertical	Pass
4**	2252.000	34.06	-10.06	54.0	19.94	AV	292.80	100	Vertical	Pass
5	2431.250	54.64	-9.79	68.2	13.56	Peak	0.00	100	Vertical	Pass
5**	2431.250	33.12	-9.79	--	-33.12	AV	0.00	100	Vertical	N/A
6	5235.000	62.33	9.82	68.2	5.87	Peak	59.80	100	Vertical	Pass
6**	5235.000	51.56	9.82	--	-51.56	AV	59.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2023-09-20_20.56.38

EUT Name: N.A

Test Engineer: ZY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

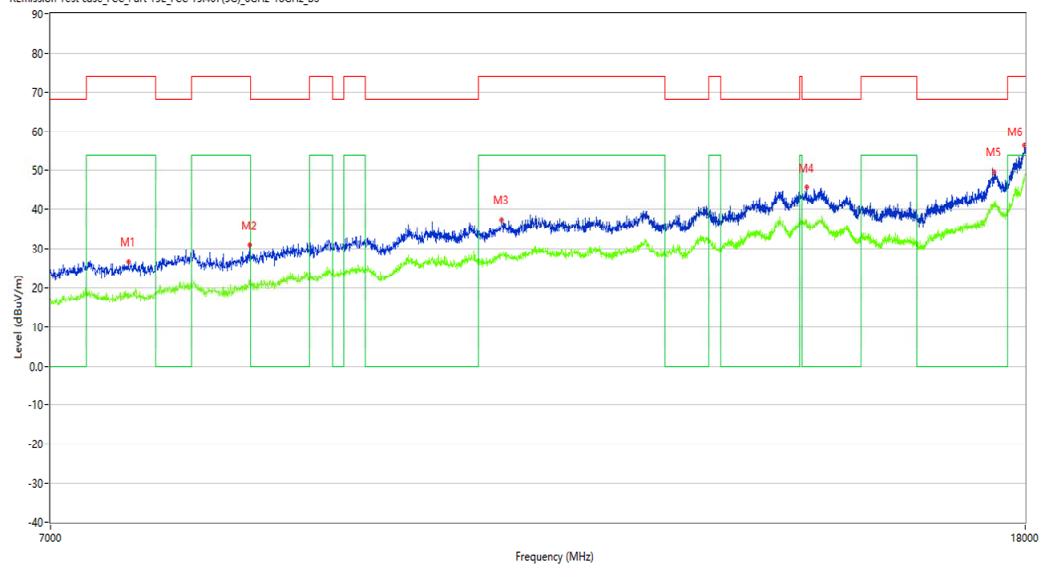
Temp.(oC): 25.1

Load: Full load

Hum.: 52%

Remark: DR-RSE01-E23060106-02#03

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	7550.000	26.58	6.26	74.0	47.42	Peak	296.00	100	Vertical	Pass
1**	7550.000	18.75	6.26	54.0	35.25	AV	296.00	100	Vertical	Pass
2	8487.750	30.93	7.90	74.0	43.07	Peak	337.30	100	Vertical	Pass
2**	8487.750	21.94	7.90	54.0	32.06	AV	337.30	100	Vertical	Pass
3	10836.250	37.41	15.07	74.0	36.59	Peak	274.00	100	Vertical	Pass
3**	10836.250	28.38	15.07	54.0	25.62	AV	274.00	100	Vertical	Pass
4	14562.500	45.68	21.35	68.2	22.52	Peak	62.40	100	Vertical	Pass
4**	14562.500	37.05	21.35	--	-37.05	AV	62.40	100	Vertical	N/A
5	17466.499	49.67	26.30	68.2	18.53	Peak	231.50	100	Vertical	Pass
5**	17466.499	41.55	26.30	--	-41.55	AV	231.50	100	Vertical	N/A
6	17986.251	56.40	34.13	74.0	17.60	Peak	167.50	100	Vertical	Pass
6**	17986.251	48.33	34.13	54.0	5.67	AV	167.50	100	Vertical	Pass

WIFI5GB3-N20-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_13.28.27

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

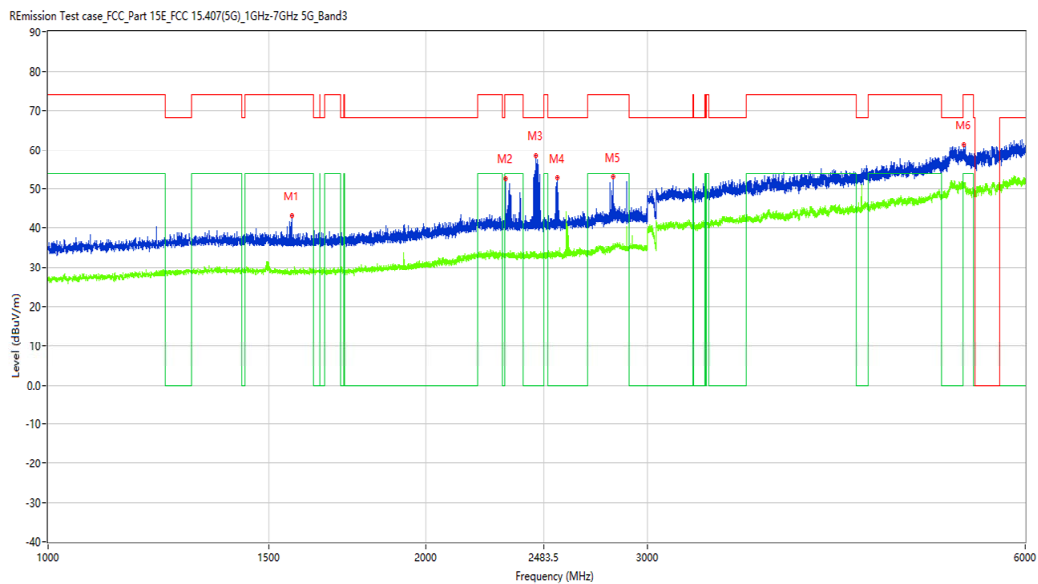
Work Addition: TX

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	1563.000	43.25	-14.88	74.0	30.75	Peak	218.90	100	Horizontal	Pass
1**	1563.000	29.15	-14.88	54.0	24.85	AV	218.90	100	Horizontal	Pass
2	2312.750	52.42	-10.35	74.0	21.58	Peak	218.90	100	Horizontal	Pass
2**	2312.750	32.64	-10.35	54.0	21.36	AV	218.90	100	Horizontal	Pass
3	2444.750	58.49	-9.96	68.2	9.71	Peak	205.10	100	Horizontal	Pass
3**	2444.750	32.69	-9.96	--	-32.69	AV	205.10	100	Horizontal	N/A
4	2542.500	52.70	-9.63	68.2	15.50	Peak	188.30	100	Horizontal	Pass
4**	2542.500	33.10	-9.63	--	-33.10	AV	188.30	100	Horizontal	N/A
5	2818.250	53.04	-7.32	74.0	20.96	Peak	105.00	100	Horizontal	Pass
5**	2818.250	35.15	-7.32	54.0	18.85	AV	105.00	100	Horizontal	Pass
6	5365.125	61.28	9.78	74.0	12.72	Peak	232.80	100	Horizontal	Pass
6**	5365.125	51.51	9.78	54.0	2.49	AV	232.80	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2023-09-22_19.56.06

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

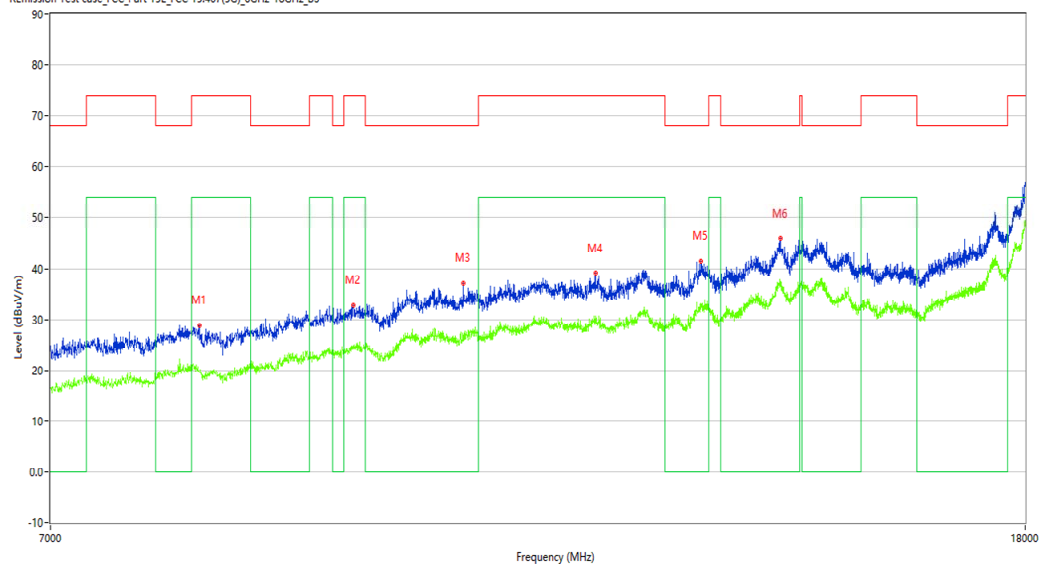
Temp.(oC): 23.5

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	8086.250	28.86	7.99	74.0	45.14	Peak	167.40	100	Horizontal	Pass
1**	8086.250	19.63	7.99	54.0	34.37	AV	167.40	100	Horizontal	Pass
2	9389.750	32.80	11.71	74.0	41.20	Peak	145.70	100	Horizontal	Pass
2**	9389.750	24.77	11.71	54.0	29.23	AV	145.70	100	Horizontal	Pass
3	10443.000	37.13	13.59	68.2	31.07	Peak	0.00	100	Horizontal	Pass
3**	10443.000	26.89	13.59	--	-26.89	AV	0.00	100	Horizontal	N/A
4	11870.250	39.09	16.40	74.0	34.91	Peak	253.60	100	Horizontal	Pass
4**	11870.250	30.63	16.40	54.0	23.37	AV	253.60	100	Horizontal	Pass
5	13149.000	41.38	18.10	68.2	26.82	Peak	104.00	100	Horizontal	Pass
5**	13149.000	33.13	18.10	--	-33.13	AV	104.00	100	Horizontal	N/A
6	14196.750	45.89	23.48	68.2	22.31	Peak	360.00	100	Horizontal	Pass
6**	14196.750	37.43	23.48	--	-37.43	AV	360.00	100	Horizontal	N/A

WIFI5GB3-N20-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_13.37.40

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

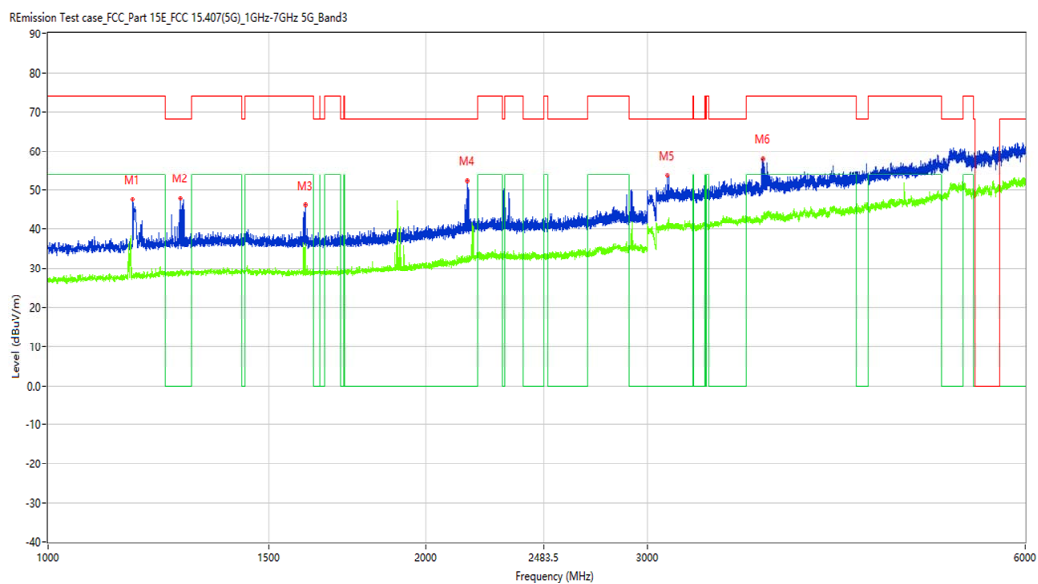
Work Addition: TX

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	1168.250	47.63	-15.24	74.0	26.37	Peak	90.10	100	Vertical	Pass
1**	1168.250	27.92	-15.24	54.0	26.08	AV	90.10	100	Vertical	Pass
2	1274.750	47.94	-14.68	68.2	20.26	Peak	90.10	100	Vertical	Pass
2**	1274.750	28.95	-14.68	--	-28.95	AV	90.10	100	Vertical	N/A
3	1602.500	46.15	-14.83	74.0	27.85	Peak	234.10	100	Vertical	Pass
3**	1602.500	35.85	-14.83	54.0	18.15	AV	234.10	100	Vertical	Pass
4	2157.250	52.32	-11.06	68.2	15.88	Peak	0.00	100	Vertical	Pass
4**	2157.250	32.11	-11.06	--	-32.11	AV	0.00	100	Vertical	N/A
5	3114.750	53.74	-0.62	68.2	14.46	Peak	212.70	100	Vertical	Pass
5**	3114.750	41.14	-0.62	--	-41.14	AV	212.70	100	Vertical	N/A
6	3709.500	58.04	2.79	74.0	15.96	Peak	277.10	100	Vertical	Pass
6**	3709.500	43.43	2.79	54.0	10.57	AV	277.10	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2023-09-22_19.12.07

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	8003.750	29.16	8.17	68.2	39.04	Peak	315.50	100	Vertical	Pass
1**	8003.750	21.27	8.17	--	-21.27	AV	315.50	100	Vertical	N/A
2	9552.000	33.67	11.87	68.2	34.53	Peak	52.90	100	Vertical	Pass
2**	9552.000	24.29	11.87	--	-24.29	AV	52.90	100	Vertical	N/A
3	11191.000	38.37	15.35	74.0	35.63	Peak	0.00	100	Vertical	Pass
3**	11191.000	29.91	15.35	54.0	24.09	AV	0.00	100	Vertical	Pass
4	12478.000	39.67	16.64	74.0	34.33	Peak	315.50	100	Vertical	Pass
4**	12478.000	31.56	16.64	54.0	22.44	AV	315.50	100	Vertical	Pass
5	14188.500	45.28	23.65	68.2	22.92	Peak	281.90	100	Vertical	Pass
5**	14188.500	37.96	23.65	--	-37.96	AV	281.90	100	Vertical	N/A
6	14493.750	46.16	21.87	74.0	27.84	Peak	335.50	100	Vertical	Pass
6**	14493.750	38.11	21.87	54.0	15.89	AV	335.50	100	Vertical	Pass

WIFI5GB3-N20-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_13.25.14

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

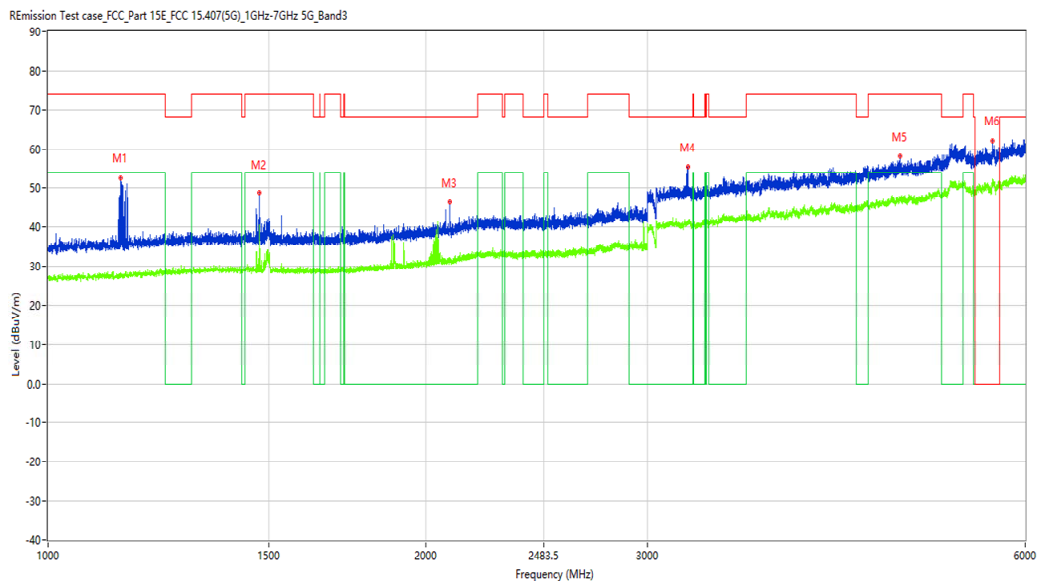
Work Addition: TX

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	1142.000	52.66	-15.76	74.0	21.34	Peak	319.50	100	Horizontal	Pass
1**	1142.000	27.29	-15.76	54.0	26.71	AV	319.50	100	Horizontal	Pass
2	1473.250	48.76	-14.70	74.0	25.24	Peak	161.90	100	Horizontal	Pass
2**	1473.250	38.67	-14.70	54.0	15.33	AV	161.90	100	Horizontal	Pass
3	2089.250	46.33	-11.68	68.2	21.87	Peak	94.90	100	Horizontal	Pass
3**	2089.250	32.17	-11.68	--	-32.17	AV	94.90	100	Horizontal	N/A
4	3231.375	55.42	-0.27	68.2	12.78	Peak	300.60	100	Horizontal	Pass
4**	3231.375	41.73	-0.27	--	-41.73	AV	300.60	100	Horizontal	N/A
5	4772.625	58.26	6.27	74.0	15.74	Peak	57.60	100	Horizontal	Pass
5**	4772.625	46.71	6.27	54.0	7.29	AV	57.60	100	Horizontal	Pass
6	5651.625	62.10	9.70	--	22.70	Peak	84.80	100	Horizontal	Pass
6**	5651.625	51.04	9.70	--	-51.04	AV	84.80	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19:57:37

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

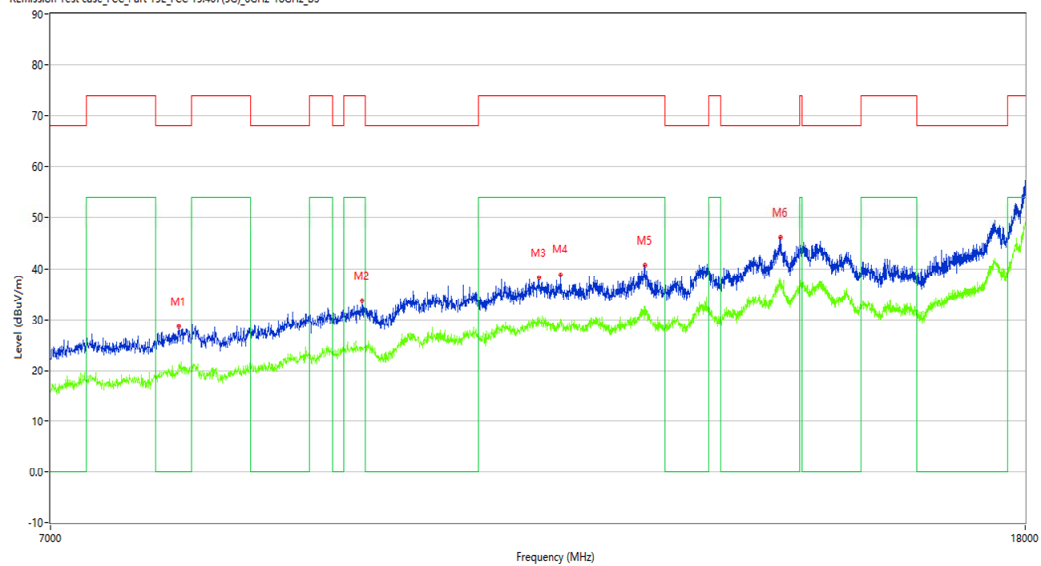
Temp.(oC): 23.5

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	7924.000	28.56	7.43	68.2	39.64	Peak	233.30	100	Horizontal	Pass
1**	7924.000	20.97	7.43	--	-20.97	AV	233.30	100	Horizontal	N/A
2	9469.500	33.66	11.84	74.0	40.34	Peak	360.00	100	Horizontal	Pass
2**	9469.500	24.03	11.84	54.0	29.97	AV	360.00	100	Horizontal	Pass
3	11240.500	38.13	15.92	74.0	35.87	Peak	114.90	100	Horizontal	Pass
3**	11240.500	29.51	15.92	54.0	24.49	AV	114.90	100	Horizontal	Pass
4	11471.500	38.84	15.98	74.0	35.16	Peak	178.90	100	Horizontal	Pass
4**	11471.500	30.21	15.98	54.0	23.79	AV	178.90	100	Horizontal	Pass
5	12453.250	40.59	16.89	74.0	33.41	Peak	135.90	100	Horizontal	Pass
5**	12453.250	32.51	16.89	54.0	21.49	AV	135.90	100	Horizontal	Pass
6	14202.250	46.09	23.36	68.2	22.11	Peak	0.00	100	Horizontal	Pass
6**	14202.250	37.67	23.36	--	-37.67	AV	0.00	100	Horizontal	N/A

WIFI5GB3-N20-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_13.41.31

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

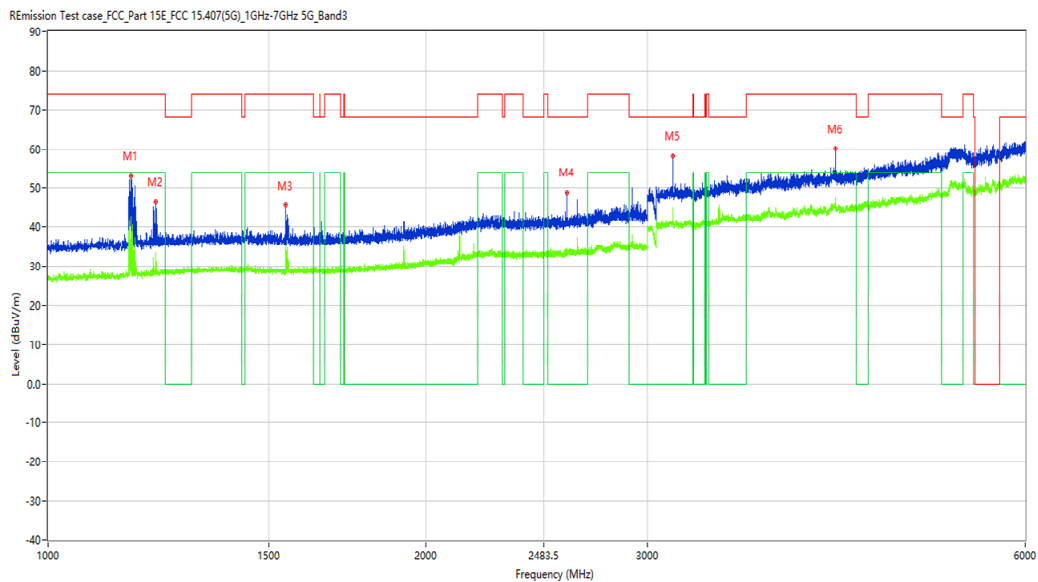
Work Addition: TX

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	1164.000	53.08	-15.32	74.0	20.92	Peak	245.60	100	Vertical	Pass
1**	1164.000	37.72	-15.32	54.0	16.28	AV	245.60	100	Vertical	Pass
2	1218.000	46.37	-15.16	74.0	27.63	Peak	245.60	100	Vertical	Pass
2**	1218.000	33.38	-15.16	54.0	20.62	AV	245.60	100	Vertical	Pass
3	1546.500	45.59	-14.84	74.0	28.41	Peak	0.00	100	Vertical	Pass
3**	1546.500	35.37	-14.84	54.0	18.63	AV	0.00	100	Vertical	Pass
4	2588.750	48.91	-9.37	68.2	19.29	Peak	152.20	100	Vertical	Pass
4**	2588.750	32.96	-9.37	--	-32.96	AV	152.20	100	Vertical	N/A
5	3144.375	58.21	-0.40	68.2	9.99	Peak	301.50	100	Vertical	Pass
5**	3144.375	45.06	-0.40	--	-45.06	AV	301.50	100	Vertical	N/A
6	4239.375	60.04	4.21	74.0	13.96	Peak	316.00	100	Vertical	Pass
6**	4239.375	47.31	4.21	54.0	6.69	AV	316.00	100	Vertical	Pass

Test result

Project Number: Test

Test Time: 2023-09-22_19.13.58

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

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	8507.000	29.47	7.92	68.2	38.73	Peak	125.60	100	Vertical	Pass
1**	8507.000	22.26	7.92	--	-22.26	AV	125.60	100	Vertical	N/A
2	9923.250	35.00	13.94	68.2	33.20	Peak	167.30	100	Vertical	Pass
2**	9923.250	26.61	13.94	--	-26.61	AV	167.30	100	Vertical	N/A
3	11218.500	38.26	15.64	74.0	35.74	Peak	0.00	100	Vertical	Pass
3**	11218.500	29.12	15.64	54.0	24.88	AV	0.00	100	Vertical	Pass
4	12455.999	40.19	16.90	74.0	33.81	Peak	306.70	100	Vertical	Pass
4**	12455.999	32.37	16.90	54.0	21.63	AV	306.70	100	Vertical	Pass
5	14532.250	45.74	21.55	68.2	22.46	Peak	253.80	100	Vertical	Pass
5**	14532.250	37.62	21.55	--	-37.62	AV	253.80	100	Vertical	N/A
6	17496.750	50.48	26.54	68.2	17.72	Peak	306.70	100	Vertical	Pass
6**	17496.750	41.73	26.54	--	-41.73	AV	306.70	100	Vertical	N/A

WIFI5GB3-N20-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_13.31.19

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

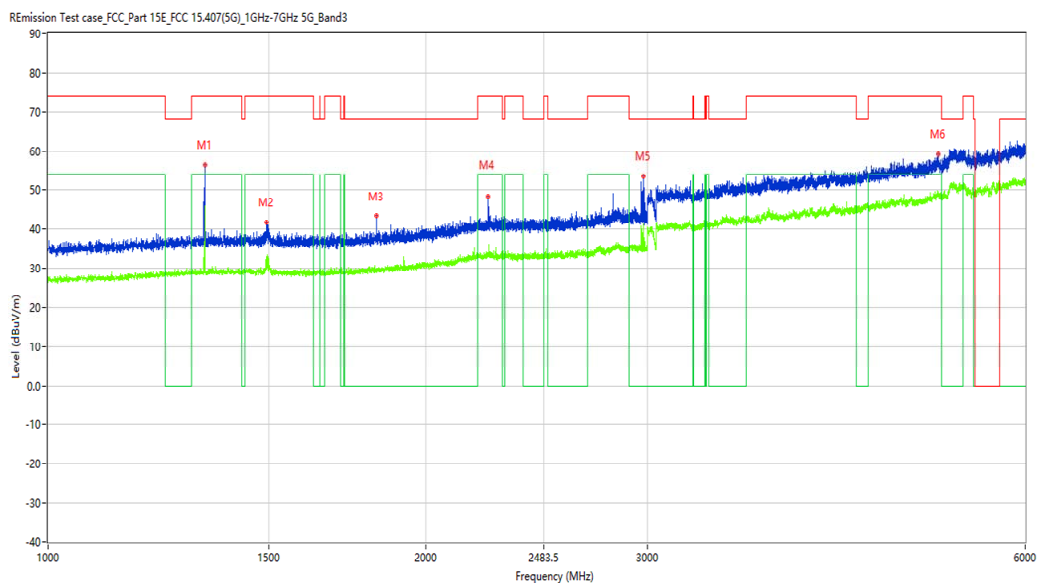
Work Addition: TX

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	1332.750	56.49	-14.52	74.0	17.51	Peak	170.00	100	Horizontal	Pass
1**	1332.750	44.51	-14.52	54.0	9.49	AV	170.00	100	Horizontal	Pass
2	1492.500	41.89	-14.73	74.0	32.11	Peak	170.00	100	Horizontal	Pass
2**	1492.500	32.94	-14.73	54.0	21.06	AV	170.00	100	Horizontal	Pass
3	1826.250	43.49	-14.26	68.2	24.71	Peak	292.10	100	Horizontal	Pass
3**	1826.250	29.52	-14.26	--	-29.52	AV	292.10	100	Horizontal	N/A
4	2240.000	48.31	-10.38	74.0	25.69	Peak	360.00	100	Horizontal	Pass
4**	2240.000	33.88	-10.38	54.0	20.12	AV	360.00	100	Horizontal	Pass
5	2980.750	53.57	-6.62	68.2	14.63	Peak	55.40	100	Horizontal	Pass
5**	2980.750	41.16	-6.62	--	-41.16	AV	55.40	100	Horizontal	N/A
6	5115.000	59.20	7.83	74.0	14.80	Peak	42.00	100	Horizontal	Pass
6**	5115.000	49.44	7.83	54.0	4.56	AV	42.00	100	Horizontal	Pass

Test result

Project Number: Test

Test Time: 2023-09-22_19:59:17

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

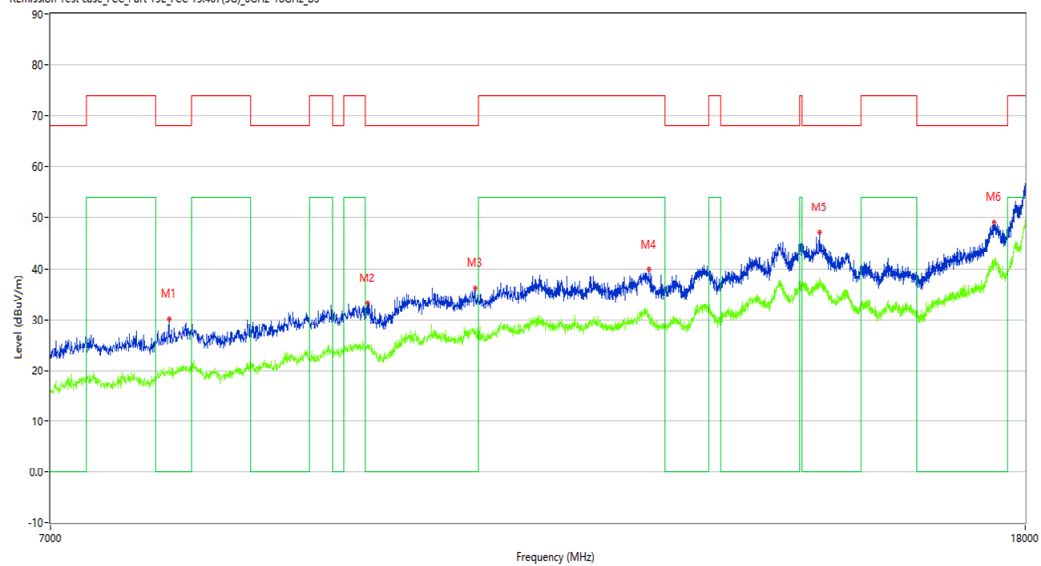
Temp.(oC): 23.5

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	7852.500	30.16	6.82	68.2	38.04	Peak	180.80	100	Horizontal	Pass
1**	7852.500	20.62	6.82	--	-20.62	AV	180.80	100	Horizontal	N/A
2	9521.750	33.21	12.20	68.2	34.99	Peak	180.80	100	Horizontal	Pass
2**	9521.750	24.28	12.20	--	-24.28	AV	180.80	100	Horizontal	N/A
3	10561.250	36.22	14.48	68.2	31.98	Peak	124.70	100	Horizontal	Pass
3**	10561.250	27.81	14.48	--	-27.81	AV	124.70	100	Horizontal	N/A
4	12502.750	39.85	16.04	74.0	34.15	Peak	265.20	100	Horizontal	Pass
4**	12502.750	31.10	16.04	54.0	22.90	AV	265.20	100	Horizontal	Pass
5	14744.001	47.07	22.75	68.2	21.13	Peak	136.60	100	Horizontal	Pass
5**	14744.001	37.91	22.75	--	-37.91	AV	136.60	100	Horizontal	N/A
6	17469.250	49.09	26.37	68.2	19.11	Peak	286.20	100	Horizontal	Pass
6**	17469.250	41.48	26.37	--	-41.48	AV	286.20	100	Horizontal	N/A

WIFI5GB3-N20-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_13.43.43

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

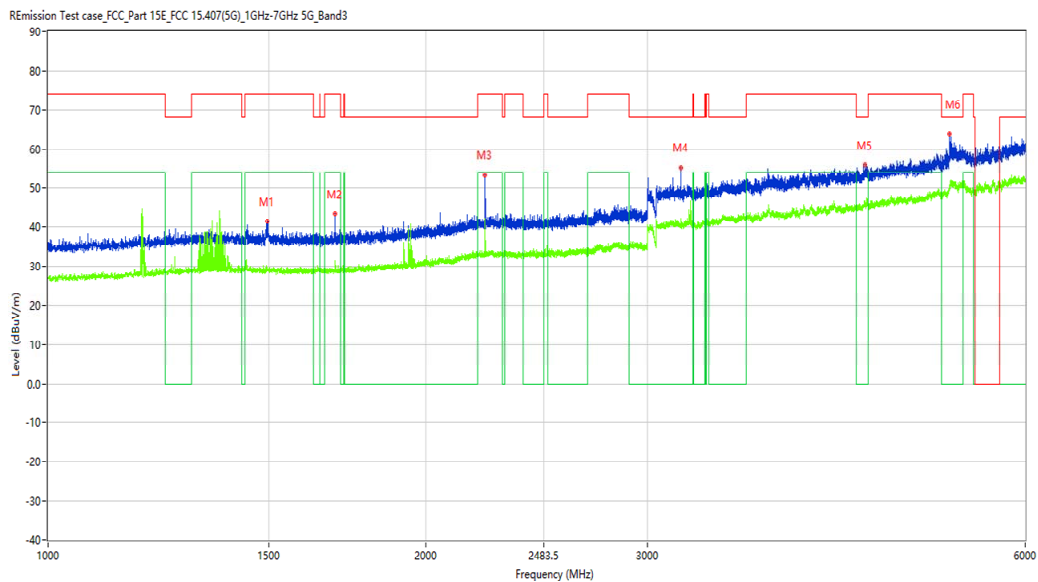
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.750	41.45	-14.77	74.0	32.55	Peak	26.10	100	Vertical	Pass
1**	1495.750	29.20	-14.77	54.0	24.80	AV	26.10	100	Vertical	Pass
2	1693.000	43.36	-14.87	74.0	30.64	Peak	206.60	100	Vertical	Pass
2**	1693.000	31.40	-14.87	54.0	22.60	AV	206.60	100	Vertical	Pass
3	2228.750	53.40	-10.44	74.0	20.60	Peak	206.60	100	Vertical	Pass
3**	2228.750	42.17	-10.44	54.0	11.83	AV	206.60	100	Vertical	Pass
4	3192.750	55.28	-0.34	68.2	12.92	Peak	1.30	100	Vertical	Pass
4**	3192.750	41.53	-0.34	--	-41.53	AV	1.30	100	Vertical	N/A
5	4472.250	55.97	4.74	68.2	12.23	Peak	0.00	100	Vertical	Pass
5**	4472.250	46.04	4.74	--	-46.04	AV	0.00	100	Vertical	N/A
6	5221.500	63.80	8.81	68.2	4.40	Peak	320.30	100	Vertical	Pass
6**	5221.500	49.57	8.81	--	-49.57	AV	320.30	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.15.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

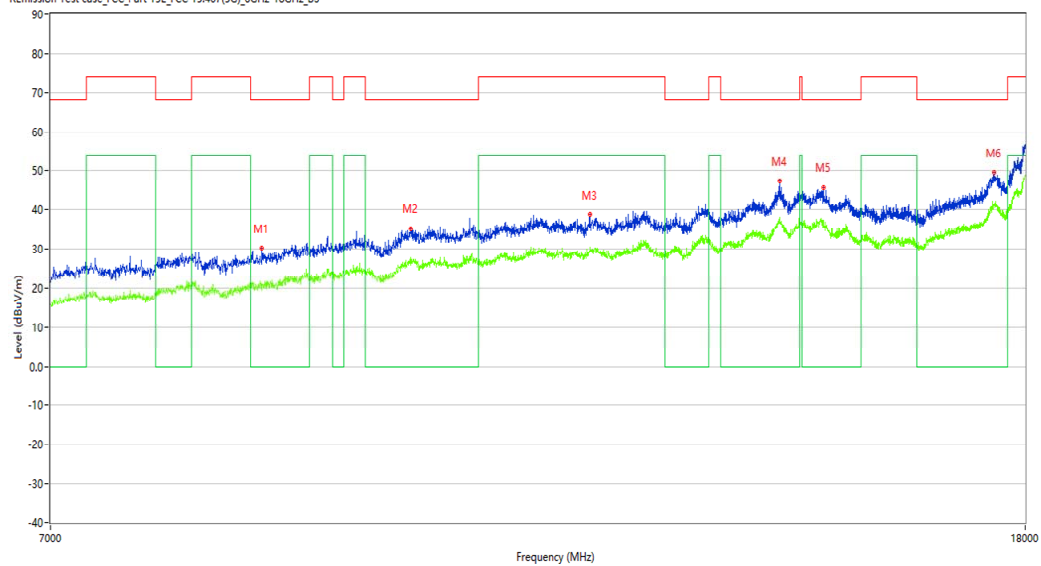
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

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	8592.250	30.18	8.41	68.2	38.02	Peak	21.80	100	Vertical	Pass
1**	8592.250	21.08	8.41	--	-21.08	AV	21.80	100	Vertical	N/A
2	9926.000	35.23	13.92	68.2	32.97	Peak	155.00	100	Vertical	Pass
2**	9926.000	25.85	13.92	--	-25.85	AV	155.00	100	Vertical	N/A
3	11807.000	38.83	15.43	74.0	35.17	Peak	21.80	100	Vertical	Pass
3**	11807.000	30.41	15.43	54.0	23.59	AV	21.80	100	Vertical	Pass
4	14185.750	47.43	23.59	68.2	20.77	Peak	222.20	100	Vertical	Pass
4**	14185.750	38.17	23.59	--	-38.17	AV	222.20	100	Vertical	N/A
5	14807.250	45.59	22.37	68.2	22.61	Peak	177.20	100	Vertical	Pass
5**	14807.250	37.45	22.37	--	-37.45	AV	177.20	100	Vertical	N/A
6	17466.499	49.54	26.30	68.2	18.66	Peak	54.40	100	Vertical	Pass
6**	17466.499	41.30	26.30	--	-41.30	AV	54.40	100	Vertical	N/A

WIFI5GB3-N40-Low channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15.18.10

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

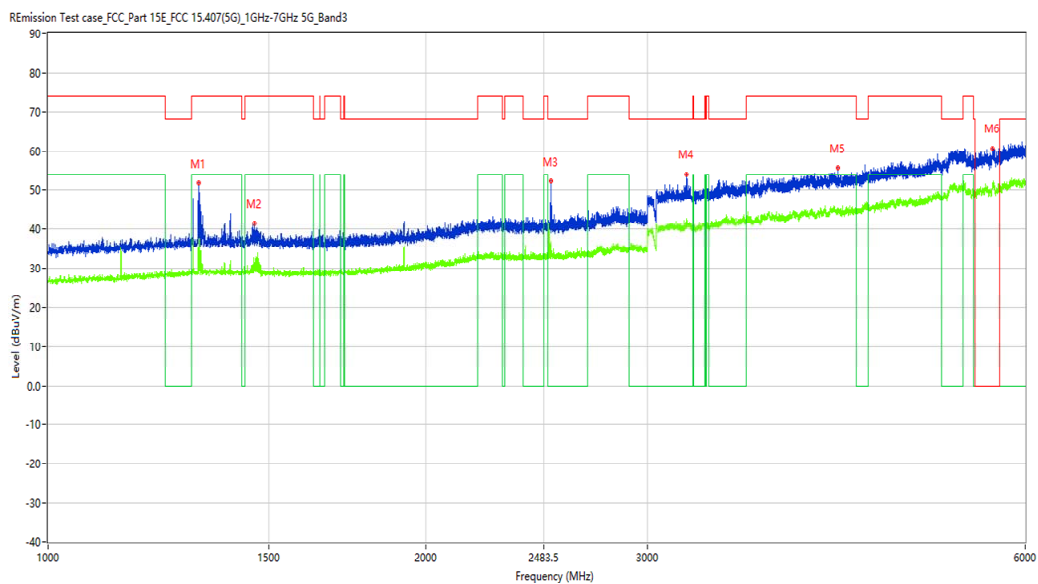
Work Addition: TX

Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1317.750	51.71	-14.68	74.0	22.29	Peak	0.00	100	Horizontal	Pass
1**	1317.750	36.46	-14.68	54.0	17.54	AV	0.00	100	Horizontal	Pass
2	1459.250	41.54	-14.67	74.0	32.46	Peak	174.60	100	Horizontal	Pass
2**	1459.250	29.59	-14.67	54.0	24.41	AV	174.60	100	Horizontal	Pass
3	2516.000	52.26	-9.73	68.2	15.94	Peak	286.90	100	Horizontal	Pass
3**	2516.000	36.94	-9.73	--	-36.94	AV	286.90	100	Horizontal	N/A
4	3223.500	54.08	-0.17	68.2	14.12	Peak	200.80	100	Horizontal	Pass
4**	3223.500	42.87	-0.17	--	-42.87	AV	200.80	100	Horizontal	N/A
5	4257.375	55.83	3.82	74.0	18.17	Peak	360.00	100	Horizontal	Pass
5**	4257.375	44.83	3.82	54.0	9.17	AV	360.00	100	Horizontal	Pass
6	5650.125	60.64	9.58	--	-22.84	Peak	37.80	100	Horizontal	N/A
6**	5650.125	51.04	9.58	--	-51.04	AV	37.80	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.39.34

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

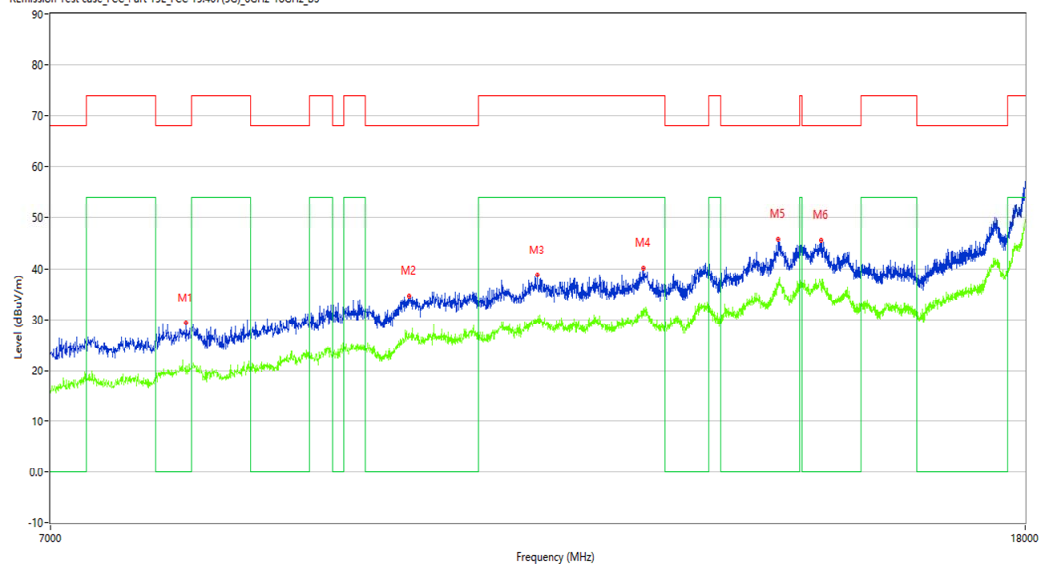
Temp.(oC): 23.5

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	7984.500	29.33	7.98	68.2	38.87	Peak	45.00	100	Horizontal	Pass
1**	7984.500	20.28	7.98	--	-20.28	AV	45.00	100	Horizontal	N/A
2	9906.750	34.72	13.85	68.2	33.48	Peak	291.30	100	Horizontal	Pass
2**	9906.750	27.29	13.85	--	-27.29	AV	291.30	100	Horizontal	N/A
3	11221.250	38.76	15.68	74.0	35.24	Peak	268.60	100	Horizontal	Pass
3**	11221.250	30.07	15.68	54.0	23.93	AV	268.60	100	Horizontal	Pass
4	12431.250	40.14	16.84	74.0	33.86	Peak	45.00	100	Horizontal	Pass
4**	12431.250	32.02	16.84	54.0	21.98	AV	45.00	100	Horizontal	Pass
5	14169.250	45.84	23.05	68.2	22.36	Peak	302.20	100	Horizontal	Pass
5**	14169.250	36.53	23.05	--	-36.53	AV	302.20	100	Horizontal	N/A
6	14771.500	45.52	22.88	68.2	22.68	Peak	205.50	100	Horizontal	Pass
6**	14771.500	36.97	22.88	--	-36.97	AV	205.50	100	Horizontal	N/A

WIFI5GB3-N40-Low channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15.29.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

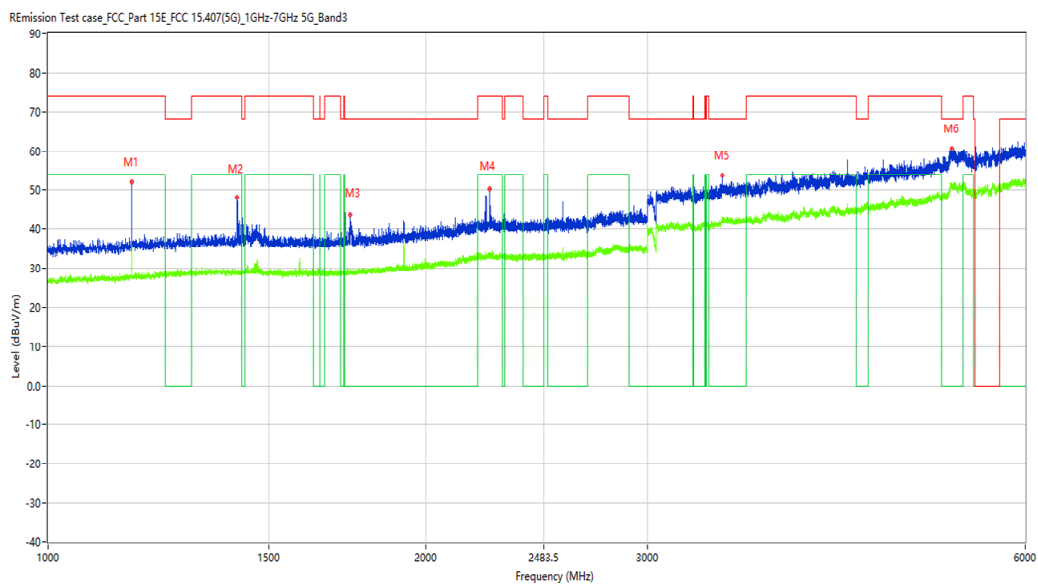
Work Addition: TX

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	1165.750	52.11	-15.28	74.0	21.89	Peak	263.50	100	Vertical	Pass
1**	1165.750	35.96	-15.28	54.0	18.04	AV	263.50	100	Vertical	Pass
2	1414.750	48.24	-14.47	74.0	25.76	Peak	32.40	100	Vertical	Pass
2**	1414.750	28.88	-14.47	54.0	25.12	AV	32.40	100	Vertical	Pass
3	1740.750	43.84	-14.37	68.2	24.36	Peak	311.10	100	Vertical	Pass
3**	1740.750	29.01	-14.37	--	-29.01	AV	311.10	100	Vertical	N/A
4	2246.500	50.25	-10.21	74.0	23.75	Peak	166.70	100	Vertical	Pass
4**	2246.500	33.16	-10.21	54.0	20.84	AV	166.70	100	Vertical	Pass
5	3443.250	53.85	1.10	68.2	14.35	Peak	0.00	100	Vertical	Pass
5**	3443.250	42.08	1.10	--	-42.08	AV	0.00	100	Vertical	N/A
6	5246.250	60.51	9.80	68.2	7.69	Peak	360.00	100	Vertical	Pass
6**	5246.250	50.94	9.80	--	-50.94	AV	360.00	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.23.27

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

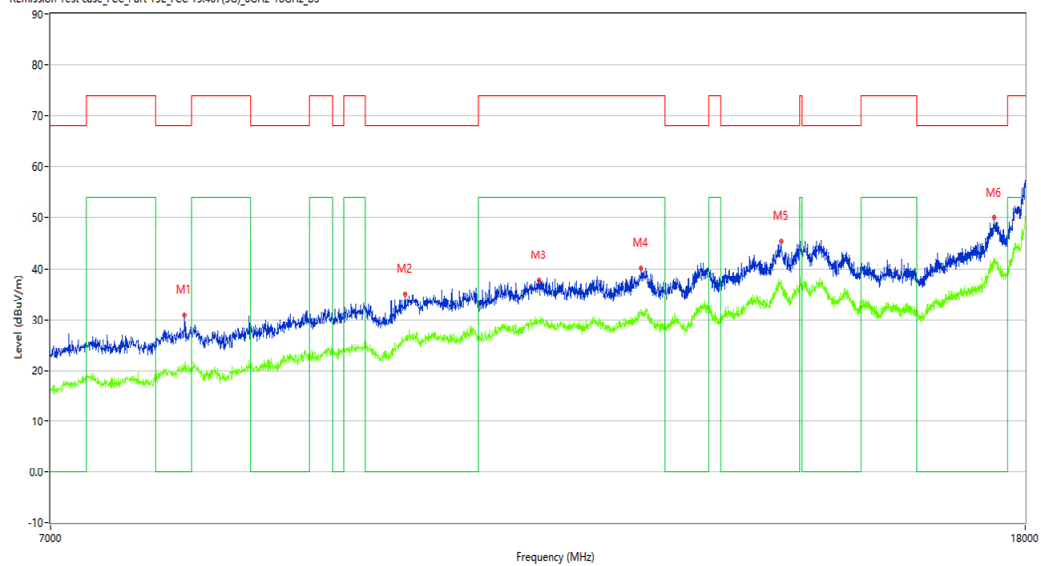
Temp.(oC): 23.5

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	7970.750	30.91	7.86	68.2	37.29	Peak	76.90	100	Vertical	Pass
1**	7970.750	20.83	7.86	--	-20.83	AV	76.90	100	Vertical	N/A
2	9873.750	35.07	13.33	68.2	33.13	Peak	133.00	100	Vertical	Pass
2**	9873.750	25.95	13.33	--	-25.95	AV	133.00	100	Vertical	N/A
3	11237.750	37.65	15.89	74.0	36.35	Peak	351.70	100	Vertical	Pass
3**	11237.750	29.95	15.89	54.0	24.05	AV	351.70	100	Vertical	Pass
4	12406.500	40.10	16.80	74.0	33.90	Peak	76.90	100	Vertical	Pass
4**	12406.500	31.91	16.80	54.0	22.09	AV	76.90	100	Vertical	Pass
5	14207.750	45.46	23.25	68.2	22.74	Peak	164.60	100	Vertical	Pass
5**	14207.750	37.64	23.25	--	-37.64	AV	164.60	100	Vertical	N/A
6	17466.499	49.98	26.30	68.2	18.22	Peak	164.60	100	Vertical	Pass
6**	17466.499	41.80	26.30	--	-41.80	AV	164.60	100	Vertical	N/A

WIFI5GB3-N40-Middle channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15.22.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

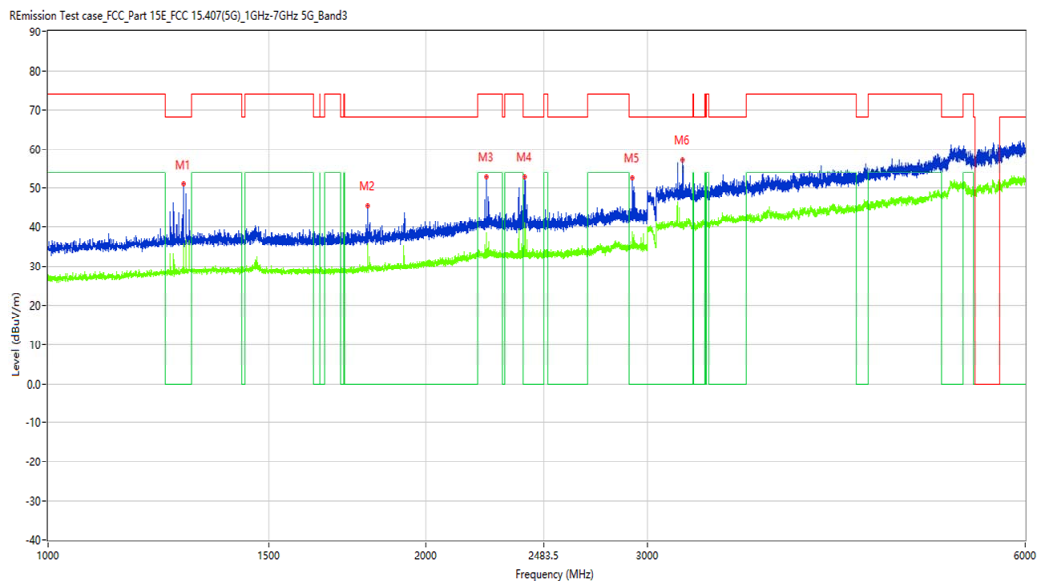
Work Addition: TX

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	1281.750	51.09	-14.63	68.2	17.11	Peak	360.00	100	Horizontal	Pass
1**	1281.750	35.96	-14.63	--	-35.96	AV	360.00	100	Horizontal	N/A
2	1796.000	45.47	-14.34	68.2	22.73	Peak	190.20	100	Horizontal	Pass
2**	1796.000	35.87	-14.34	--	-35.87	AV	190.20	100	Horizontal	N/A
3	2234.000	52.71	-10.43	74.0	21.29	Peak	32.40	100	Horizontal	Pass
3**	2234.000	38.51	-10.43	54.0	15.49	AV	32.40	100	Horizontal	Pass
4	2396.250	52.81	-10.18	68.2	15.39	Peak	32.40	100	Horizontal	Pass
4**	2396.250	40.97	-10.18	--	-40.97	AV	32.40	100	Horizontal	N/A
5	2918.250	52.44	-7.14	68.2	15.76	Peak	0.00	100	Horizontal	Pass
5**	2918.250	37.39	-7.14	--	-37.39	AV	0.00	100	Horizontal	N/A
6	3202.500	57.25	-0.28	68.2	10.95	Peak	299.50	100	Horizontal	Pass
6**	3202.500	40.47	-0.28	--	-40.47	AV	299.50	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.41.48

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

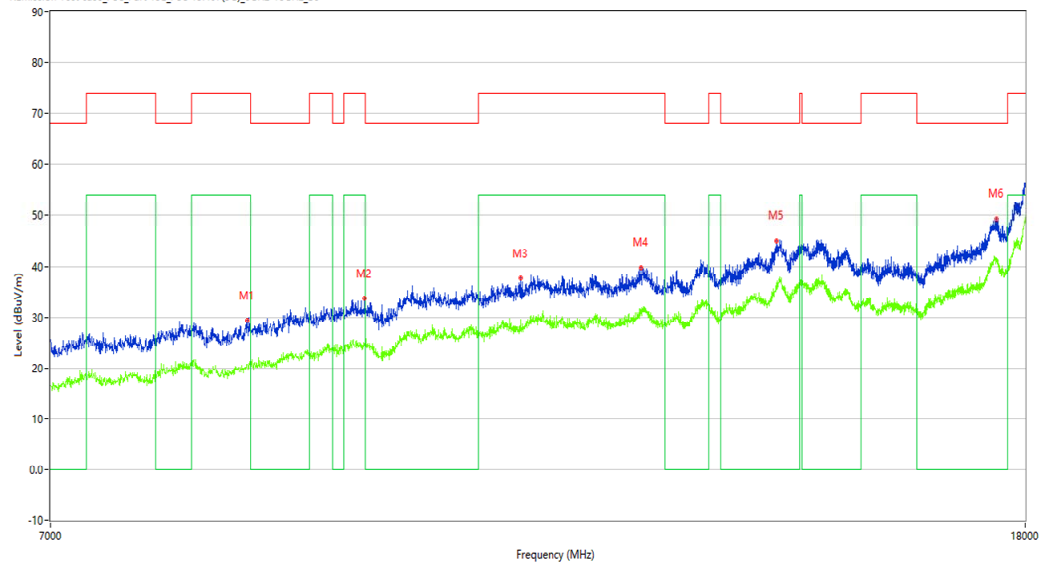
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

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	8468.500	29.29	7.84	74.0	44.71	Peak	11.80	100	Horizontal	Pass
1**	8468.500	20.64	7.84	54.0	33.36	AV	11.80	100	Horizontal	Pass
2	9491.500	33.61	11.97	74.0	40.39	Peak	147.40	100	Horizontal	Pass
2**	9491.500	24.46	11.97	54.0	29.54	AV	147.40	100	Horizontal	Pass
3	11037.000	37.59	14.58	74.0	36.41	Peak	0.00	100	Horizontal	Pass
3**	11037.000	29.51	14.58	54.0	24.49	AV	0.00	100	Horizontal	Pass
4	12406.500	39.78	16.80	74.0	34.22	Peak	159.80	100	Horizontal	Pass
4**	12406.500	30.93	16.80	54.0	23.07	AV	159.80	100	Horizontal	Pass
5	14144.500	45.01	22.24	68.2	23.19	Peak	287.00	100	Horizontal	Pass
5**	14144.500	35.79	22.24	--	-35.79	AV	287.00	100	Horizontal	N/A
6	17507.750	49.37	26.32	68.2	18.83	Peak	287.00	100	Horizontal	Pass
6**	17507.750	41.27	26.32	--	-41.27	AV	287.00	100	Horizontal	N/A

WIFI5GB3-N40-Middle channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15.32.07

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

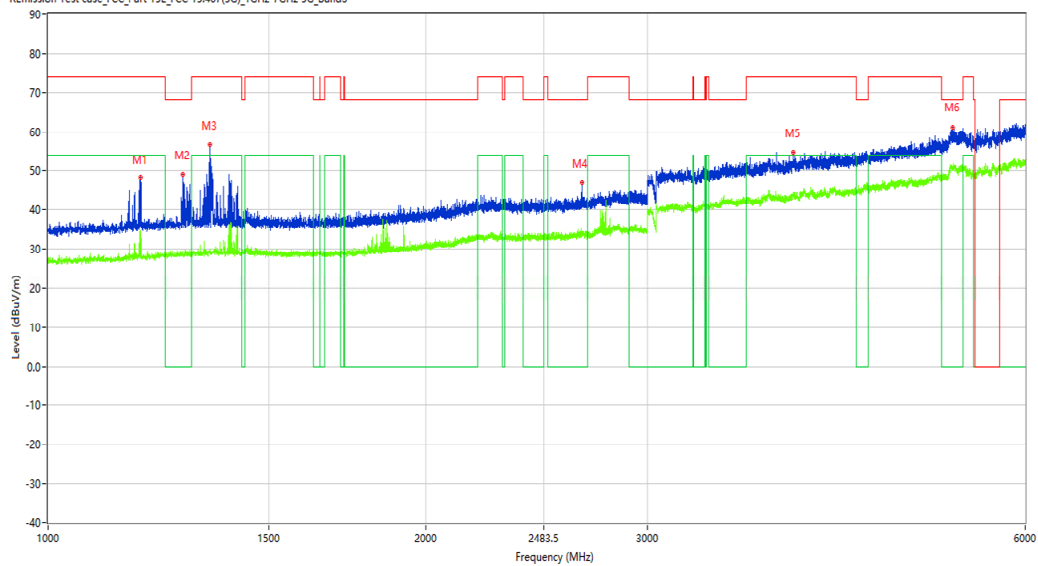
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_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	1185.500	48.31	-15.25	74.0	25.69	Peak	91.80	100	Vertical	Pass
1**	1185.500	34.55	-15.25	54.0	19.45	AV	91.80	100	Vertical	Pass
2	1279.750	49.04	-14.64	68.2	19.16	Peak	0.70	100	Vertical	Pass
2**	1279.750	29.52	-14.64	--	-29.52	AV	0.70	100	Vertical	N/A
3	1346.000	56.63	-14.42	74.0	17.37	Peak	144.30	100	Vertical	Pass
3**	1346.000	29.92	-14.42	54.0	24.08	AV	144.30	100	Vertical	Pass
4	2663.000	46.86	-9.06	68.2	21.34	Peak	0.70	100	Vertical	Pass
4**	2663.000	33.86	-9.06	--	-33.86	AV	0.70	100	Vertical	N/A
5	3919.875	54.64	3.80	74.0	19.36	Peak	330.70	100	Vertical	Pass
5**	3919.875	43.48	3.80	54.0	10.52	AV	330.70	100	Vertical	Pass
6	5255.625	61.22	9.79	68.2	6.98	Peak	347.40	100	Vertical	Pass
6**	5255.625	50.51	9.79	--	-50.51	AV	347.40	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.25.56

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

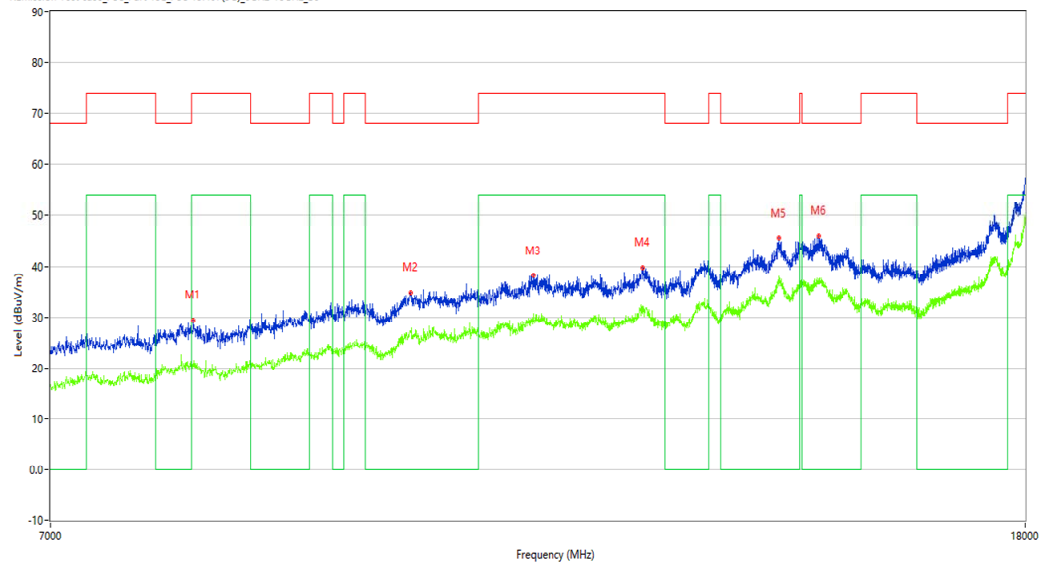
Temp.(oC): 23.5

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	8039.500	29.40	8.77	74.0	44.60	Peak	68.40	100	Vertical	Pass
1**	8039.500	20.92	8.77	54.0	33.08	AV	68.40	100	Vertical	Pass
2	9920.500	34.83	13.96	68.2	33.37	Peak	49.60	100	Vertical	Pass
2**	9920.500	26.93	13.96	--	-26.93	AV	49.60	100	Vertical	N/A
3	11174.500	38.19	15.19	74.0	35.81	Peak	109.90	100	Vertical	Pass
3**	11174.500	30.63	15.19	54.0	23.37	AV	109.90	100	Vertical	Pass
4	12420.250	39.74	16.83	74.0	34.26	Peak	225.50	100	Vertical	Pass
4**	12420.250	30.83	16.83	54.0	23.17	AV	225.50	100	Vertical	Pass
5	14183.000	45.49	23.50	68.2	22.71	Peak	307.90	100	Vertical	Pass
5**	14183.000	37.99	23.50	--	-37.99	AV	307.90	100	Vertical	N/A
6	14741.250	46.00	22.72	68.2	22.20	Peak	327.70	100	Vertical	Pass
6**	14741.250	36.83	22.72	--	-36.83	AV	327.70	100	Vertical	N/A

WIFI5GB3-N40-High channel-Horizontal-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15.24.32

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

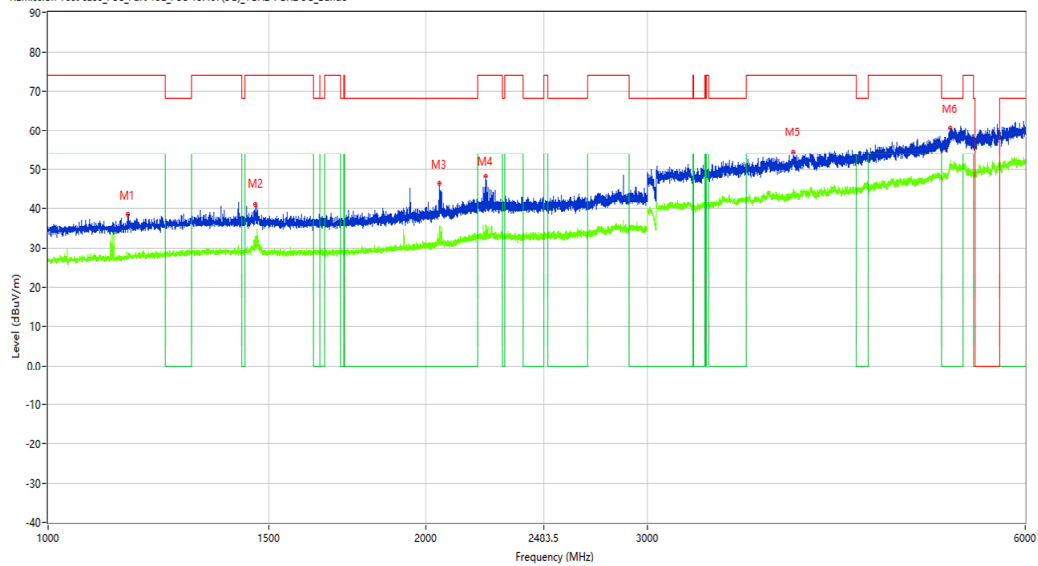
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

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	1157.750	38.52	-15.48	74.0	35.48	Peak	166.00	100	Horizontal	Pass
1**	1157.750	28.86	-15.48	54.0	25.14	AV	166.00	100	Horizontal	Pass
2	1462.250	41.07	-14.69	74.0	32.93	Peak	166.00	100	Horizontal	Pass
2**	1462.250	33.04	-14.69	54.0	20.96	AV	166.00	100	Horizontal	Pass
3	2048.750	46.52	-12.39	68.2	21.68	Peak	34.70	100	Horizontal	Pass
3**	2048.750	35.77	-12.39	--	-35.77	AV	34.70	100	Horizontal	N/A
4	2231.750	48.30	-10.43	74.0	25.70	Peak	34.70	100	Horizontal	Pass
4**	2231.750	35.80	-10.43	54.0	18.20	AV	34.70	100	Horizontal	Pass
5	3922.500	54.53	3.79	74.0	19.47	Peak	304.30	100	Horizontal	Pass
5**	3922.500	44.08	3.79	54.0	9.92	AV	304.30	100	Horizontal	Pass
6	5228.250	60.63	9.46	68.2	7.57	Peak	193.80	100	Horizontal	Pass
6**	5228.250	50.96	9.46	--	-50.96	AV	193.80	100	Horizontal	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.43.25

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

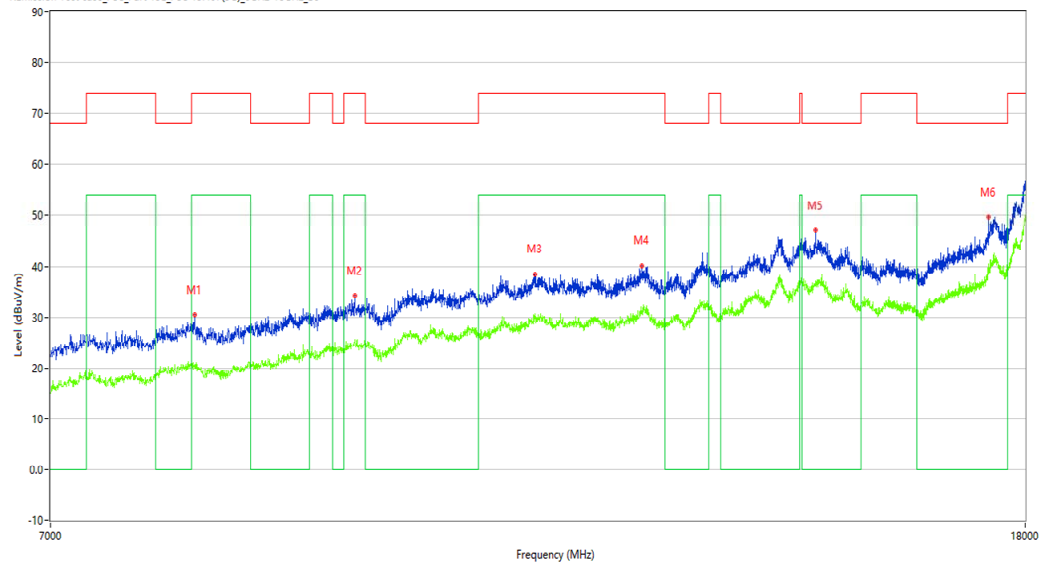
Temp.(oC): 23.5

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	8047.750	30.40	8.85	74.0	43.60	Peak	13.60	100	Horizontal	Pass
1**	8047.750	20.67	8.85	54.0	33.33	AV	13.60	100	Horizontal	Pass
2	9400.750	34.19	11.72	74.0	39.81	Peak	118.10	100	Horizontal	Pass
2**	9400.750	25.58	11.72	54.0	28.42	AV	118.10	100	Horizontal	Pass
3	11191.000	38.47	15.35	74.0	35.53	Peak	221.70	100	Horizontal	Pass
3**	11191.000	30.60	15.35	54.0	23.40	AV	221.70	100	Horizontal	Pass
4	12417.500	40.14	16.82	74.0	33.86	Peak	286.90	100	Horizontal	Pass
4**	12417.500	31.29	16.82	54.0	22.71	AV	286.90	100	Horizontal	Pass
5	14686.250	47.04	22.10	68.2	21.16	Peak	243.70	100	Horizontal	Pass
5**	14686.250	37.17	22.10	--	-37.17	AV	243.70	100	Horizontal	N/A
6	17373.000	49.62	24.22	68.2	18.58	Peak	77.10	100	Horizontal	Pass
6**	17373.000	40.40	24.22	--	-40.40	AV	77.10	100	Horizontal	N/A

WIFI5GB3-N40-High channel-Vertical-TX

Test result

Project Number: Test

Test Time: 2023-09-23_15.34.22

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

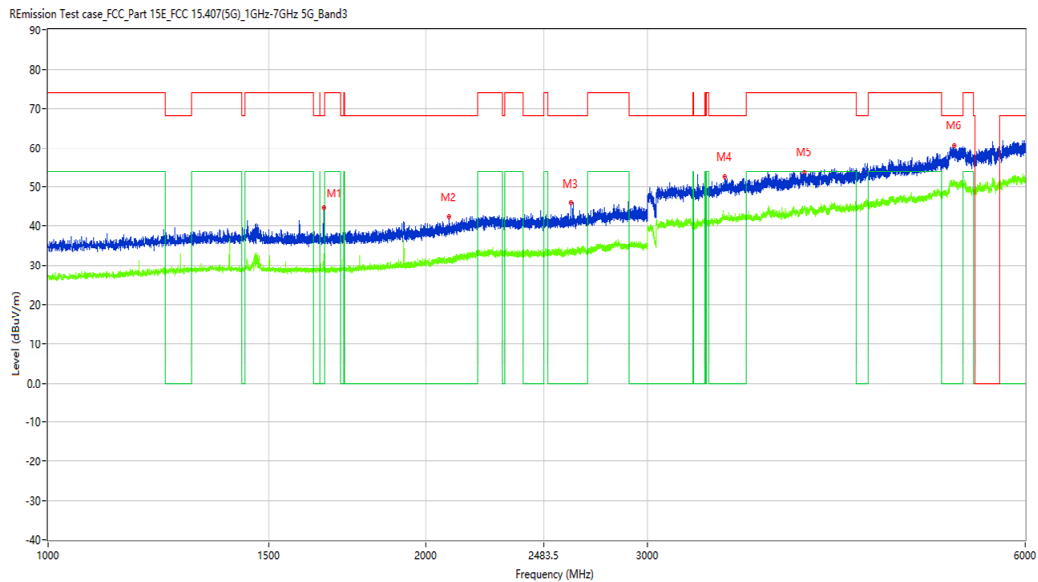
Work Addition: TX

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	1657.250	44.82	-14.87	68.2	23.38	Peak	279.20	100	Vertical	Pass
1**	1657.250	32.90	-14.87	--	-32.90	AV	279.20	100	Vertical	N/A
2	2084.750	42.50	-11.73	68.2	25.70	Peak	24.20	100	Vertical	Pass
2**	2084.750	32.01	-11.73	--	-32.01	AV	24.20	100	Vertical	N/A
3	2609.500	45.91	-8.93	68.2	22.29	Peak	182.80	100	Vertical	Pass
3**	2609.500	33.20	-8.93	--	-33.20	AV	182.80	100	Vertical	N/A
4	3460.500	52.47	0.99	68.2	15.73	Peak	95.50	100	Vertical	Pass
4**	3460.500	42.67	0.99	--	-42.67	AV	95.50	100	Vertical	N/A
5	4001.625	53.88	5.20	74.0	20.12	Peak	174.40	100	Vertical	Pass
5**	4001.625	44.67	5.20	54.0	9.33	AV	174.40	100	Vertical	Pass
6	5267.250	60.74	9.78	68.2	7.46	Peak	174.40	100	Vertical	Pass
6**	5267.250	51.44	9.78	--	-51.44	AV	174.40	100	Vertical	N/A

Test result

Project Number: Test

Test Time: 2023-09-22_19.27.55

EUT Name: N.A

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

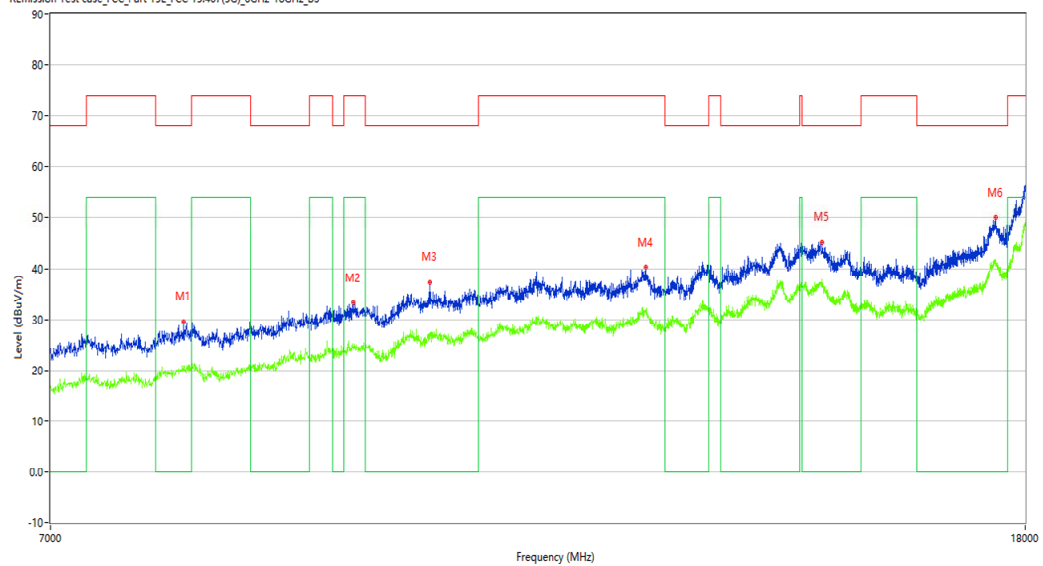
Temp.(oC): 23.5

Load: Full load

Hum.: 54%

Remark: DR-RSE01-E23060106-02#03

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	7965.250	29.58	7.82	68.2	38.62	Peak	254.40	100	Vertical	Pass
1**	7965.250	20.97	7.82	--	-20.97	AV	254.40	100	Vertical	N/A
2	9384.250	33.23	11.71	74.0	40.77	Peak	358.30	100	Vertical	Pass
2**	9384.250	24.74	11.71	54.0	29.26	AV	358.30	100	Vertical	Pass
3	10113.000	37.27	13.61	68.2	30.93	Peak	340.10	100	Vertical	Pass
3**	10113.000	27.38	13.61	--	-27.38	AV	340.10	100	Vertical	N/A
4	12464.250	40.25	16.92	74.0	33.75	Peak	150.00	100	Vertical	Pass
4**	12464.250	31.44	16.92	54.0	22.56	AV	150.00	100	Vertical	Pass
5	14782.500	45.18	22.72	68.2	23.02	Peak	254.40	100	Vertical	Pass
5**	14782.500	36.41	22.72	--	-36.41	AV	254.40	100	Vertical	N/A
6	17491.249	49.99	26.63	68.2	18.21	Peak	317.90	100	Vertical	Pass
6**	17491.249	41.69	26.63	--	-41.69	AV	317.90	100	Vertical	N/A