

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

report

number :SHE19110012-03LE

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 -Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-20_09.19.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

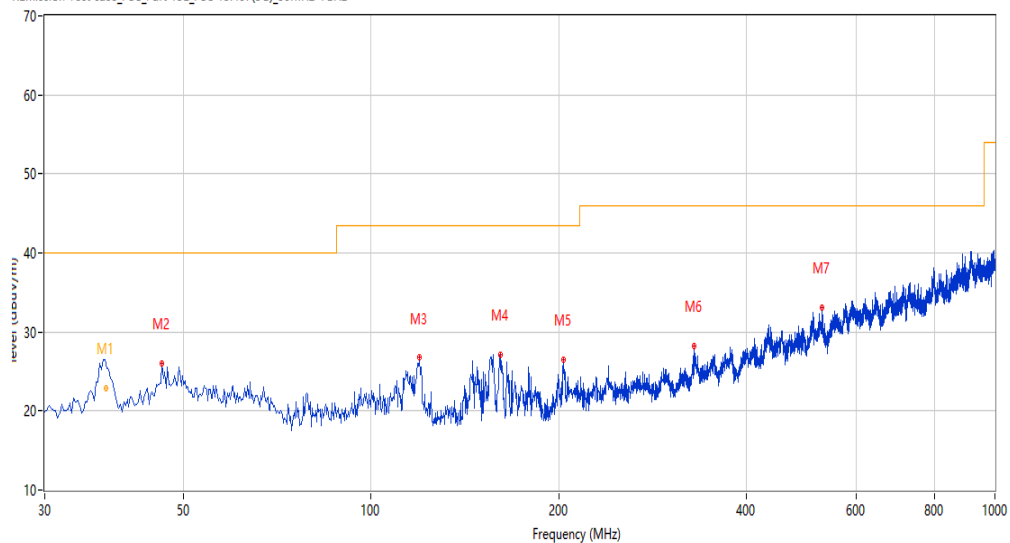
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	37.625	26.59	-26.45	40.0	-13.41	Peak	255.70	232	Horizontal	Pass
1*	37.625	22.90	-26.45	40.0	-17.10	QP	255.70	232	Horizontal	Pass
2	46.243	26.06	-24.39	40.0	-13.94	Peak	108.00	100	Horizontal	Pass
3	119.703	26.74	-27.11	43.5	-16.76	Peak	181.70	100	Horizontal	Pass
4	161.402	27.20	-28.56	43.5	-16.30	Peak	189.80	100	Horizontal	Pass
5	203.587	26.48	-26.50	43.5	-17.02	Peak	198.80	100	Horizontal	Pass
6	329.898	28.28	-21.50	46.0	-17.72	Peak	72.90	100	Horizontal	Pass
7	528.940	33.10	-18.28	46.0	-12.90	Peak	260.10	100	Horizontal	Pass

WIFI5GB1 - Vertical -TX

Test result

Project Number: Certification

Test Time: 2019-11-20_09.13.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

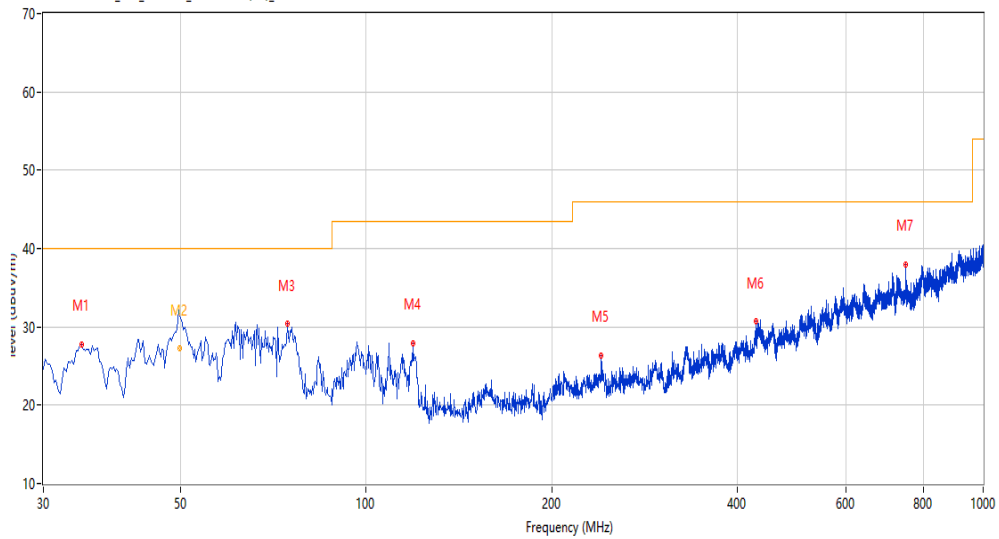
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	34.606	27.73	-27.30	40.0	-12.27	Peak	173.60	100	Vertical	Pass
2	49.883	30.56	-24.12	40.0	-9.44	Peak	186.60	100	Vertical	Pass
2*	49.883	27.34	-24.12	40.0	-12.66	QP	186.60	100	Vertical	Pass
3	74.609	30.36	-29.84	40.0	-9.64	Peak	129.30	100	Vertical	Pass
4	118.975	27.87	-27.13	43.5	-15.63	Peak	77.20	100	Vertical	Pass
5	240.680	26.41	-24.58	46.0	-19.59	Peak	116.20	100	Vertical	Pass
6	428.570	30.66	-20.29	46.0	-15.34	Peak	19.90	100	Vertical	Pass
7	749.803	37.94	-14.46	46.0	-8.06	Peak	124.80	100	Vertical	Pass

1G-18G

WIFI5GB1-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.31.40

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.3

Hum.: 55%

Test Engineer: XCJ

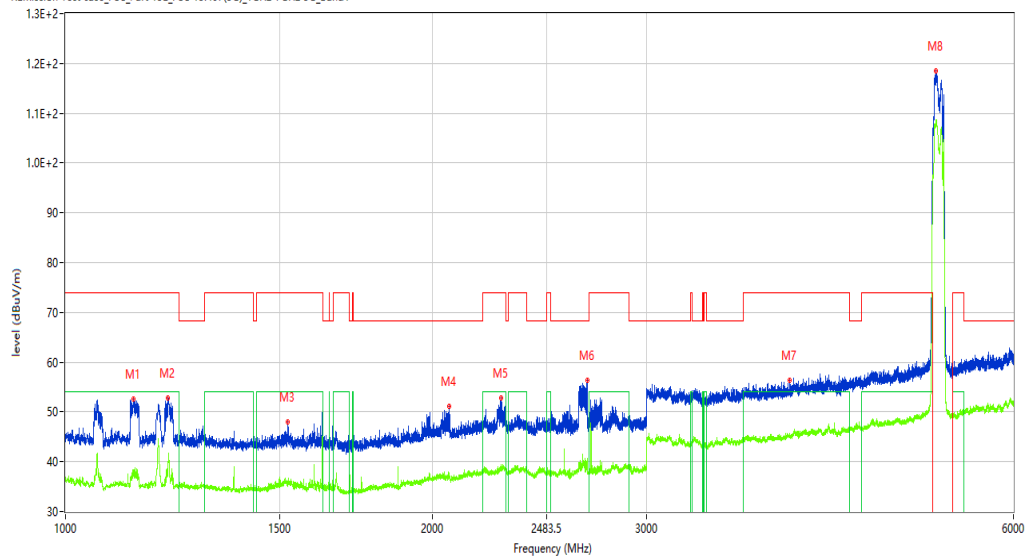
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RE01-E19100012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1136.733	52.51	-7.07	74.0	-21.49	Peak	118.40	100	Horizontal	Pass
1**	1136.733	37.80	-7.07	54.0	-16.20	AV	118.40	100	Horizontal	Pass
2	1214.223	52.81	-7.25	74.0	-21.19	Peak	118.40	100	Horizontal	Pass
2**	1214.223	39.65	-7.25	54.0	-14.35	AV	118.40	100	Horizontal	Pass
3	1522.935	48.08	-8.65	74.0	-25.92	Peak	82.30	100	Horizontal	Pass
3**	1522.935	35.76	-8.65	54.0	-18.24	AV	82.30	100	Horizontal	Pass
4	2063.617	51.19	-5.80	68.2	-17.01	Peak	24.30	100	Horizontal	Pass
4**	2063.617	37.05	-5.80	--	37.05	AV	24.30	100	Horizontal	N/A
5	2277.840	52.81	-4.05	74.0	-21.19	Peak	82.30	100	Horizontal	Pass
5**	2277.840	39.38	-4.05	54.0	-14.62	AV	82.30	100	Horizontal	Pass
6	2680.790	56.34	-4.09	68.2	-11.86	Peak	131.80	100	Horizontal	Pass
6**	2680.790	40.74	-4.09	--	40.74	AV	131.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.17.38

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

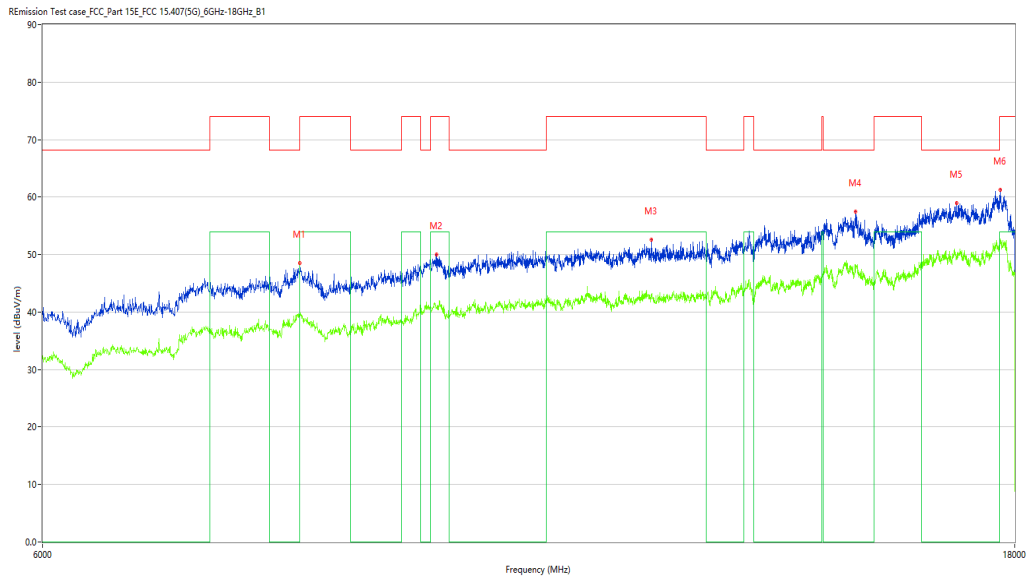
Work Addition: Normal

Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8024.494	48.52	5.48	68.2	-19.68	Peak	234.10	100	Horizontal	Pass
1**	8024.494	39.84	5.48	--	39.84	AV	234.10	100	Horizontal	N/A
2	9365.159	49.97	9.86	74.0	-24.03	Peak	309.70	100	Horizontal	Pass
2**	9365.159	40.63	9.86	54.0	-13.37	AV	309.70	100	Horizontal	Pass
3	11938.515	52.55	10.09	74.0	-21.45	Peak	340.60	100	Horizontal	Pass
3**	11938.515	42.70	10.09	54.0	-11.30	AV	340.60	100	Horizontal	Pass
4	15036.741	57.44	16.37	68.2	-10.76	Peak	145.90	100	Horizontal	Pass
4**	15036.741	48.24	16.37	--	48.24	AV	145.90	100	Horizontal	N/A
5	16854.286	59.02	20.46	68.2	-9.18	Peak	119.10	100	Horizontal	Pass
5**	16854.286	49.26	20.46	--	49.26	AV	119.10	100	Horizontal	N/A
6	17703.074	61.26	24.18	74.0	-12.74	Peak	323.10	100	Horizontal	Pass
6**	17703.074	52.44	24.18	54.0	-1.56	AV	323.10	100	Horizontal	Pass

WIFI5GB1-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.28.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

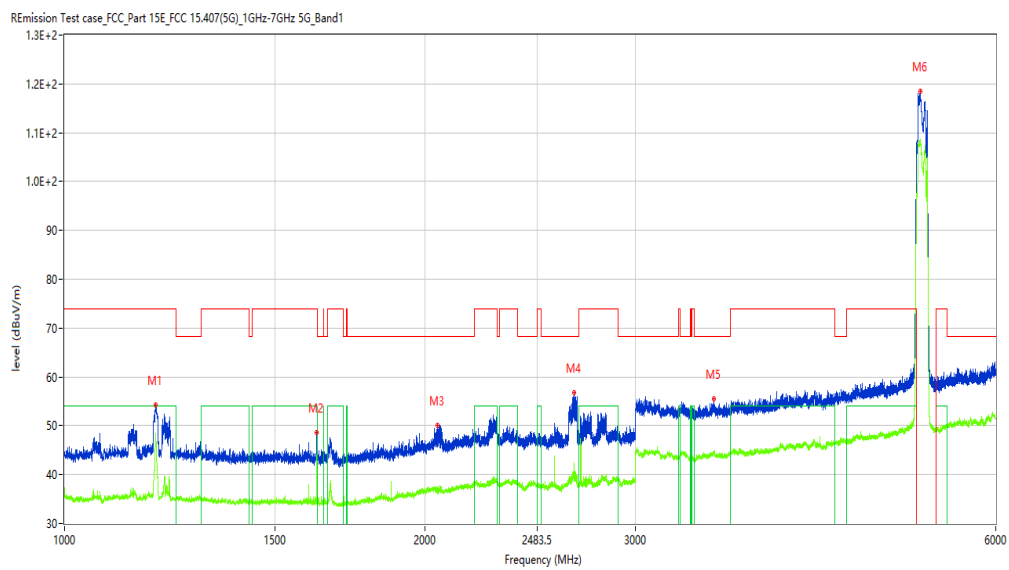
Work Addition: Normal

Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	54.27	-7.12	74.0	-19.73	Peak	114.30	100	Vertical	Pass
1**	1191.726	48.51	-7.12	54.0	-5.49	AV	114.30	100	Vertical	Pass
2	1624.672	48.59	-8.67	74.0	-25.41	Peak	86.80	100	Vertical	Pass
2**	1624.672	43.41	-8.67	54.0	-10.59	AV	86.80	100	Vertical	Pass
3	2048.619	50.16	-5.93	68.2	-18.04	Peak	100.50	100	Vertical	Pass
3**	2048.619	37.24	-5.93	--	37.24	AV	100.50	100	Vertical	N/A
4	2664.292	56.82	-3.40	68.2	-11.38	Peak	0.50	100	Vertical	Pass
4**	2664.292	42.26	-3.40	--	42.26	AV	0.50	100	Vertical	N/A
5	3489.689	55.56	3.65	68.2	-12.64	Peak	267.50	100	Vertical	Pass
5**	3489.689	44.43	3.65	--	44.43	AV	267.50	100	Vertical	N/A
6	5187.102	118.46	67.25	--	-71.24	Peak	189.70	100	Vertical	Pass
6**	5187.102	108.31	67.25	--	108.31	AV	189.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.09.11

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

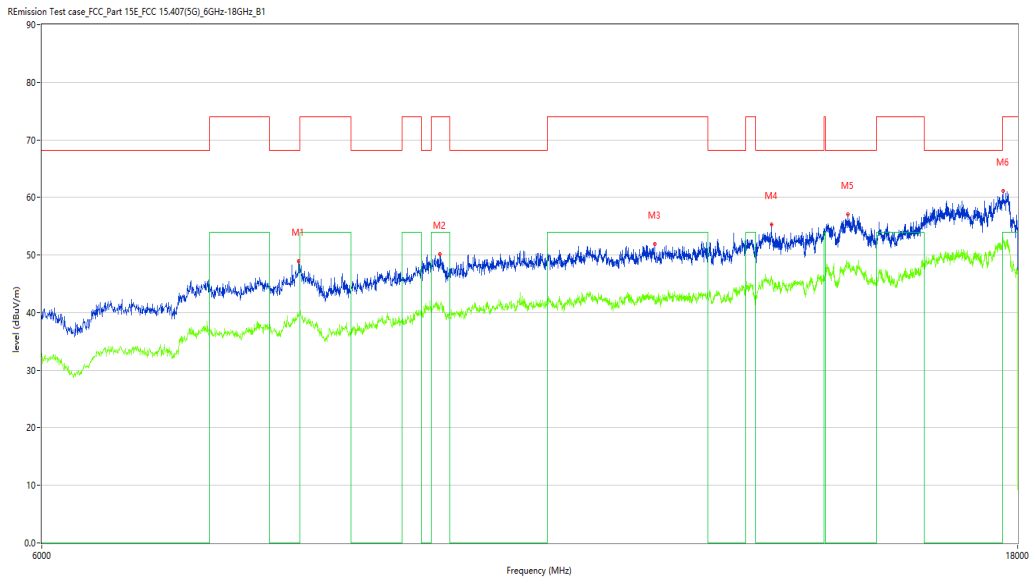
Work Addition: Normal

Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8012.497	48.90	5.60	68.2	-19.30	Peak	93.50	100	Vertical	Pass
1**	8012.497	39.86	5.60	--	39.86	AV	93.50	100	Vertical	N/A
2	9395.151	50.21	9.94	74.0	-23.79	Peak	252.30	100	Vertical	Pass
2**	9395.151	40.92	9.94	54.0	-13.08	AV	252.30	100	Vertical	Pass
3	11962.509	51.93	10.17	74.0	-22.07	Peak	67.00	100	Vertical	Pass
3**	11962.509	42.17	10.17	54.0	-11.83	AV	67.00	100	Vertical	Pass
4	13639.090	55.30	14.10	68.2	-12.90	Peak	119.90	100	Vertical	Pass
4**	13639.090	46.30	14.10	--	46.30	AV	119.90	100	Vertical	N/A
5	14862.784	57.07	17.96	68.2	-11.13	Peak	331.60	100	Vertical	Pass
5**	14862.784	48.57	17.96	--	48.57	AV	331.60	100	Vertical	N/A
6	17709.073	61.10	23.94	74.0	-12.90	Peak	287.70	100	Vertical	Pass
6**	17709.073	52.96	23.94	54.0	-1.04	AV	287.70	100	Vertical	Pass

WIFI5GB1-A-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.34.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.3

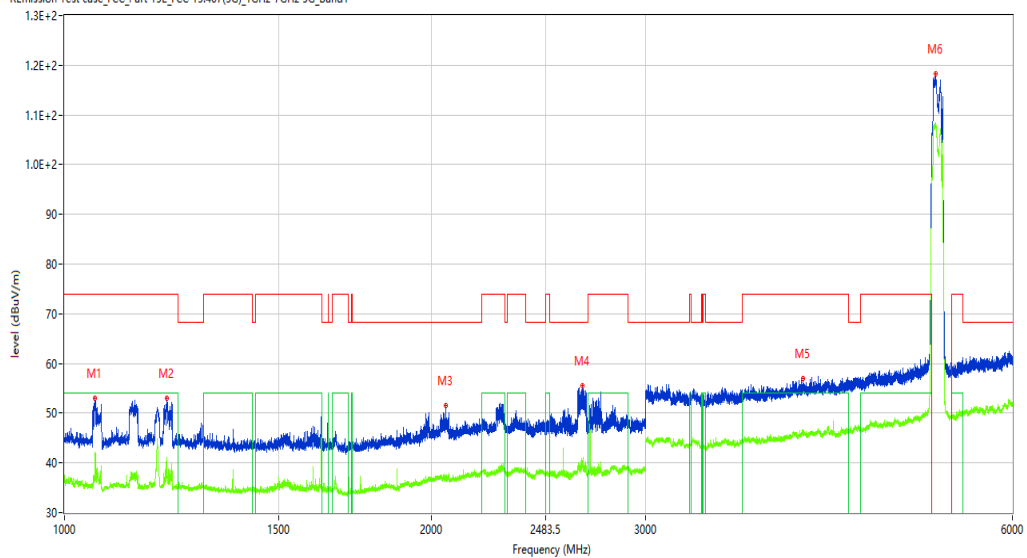
Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#0

1

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1059.743	53.00	-7.13	74.0	-21.00	Peak	126.00	100	Horizontal	Pass
1**	1059.743	41.19	-7.13	54.0	-12.81	AV	126.00	100	Horizontal	Pass
2	1213.223	53.10	-7.24	74.0	-20.90	Peak	126.00	100	Horizontal	Pass
2**	1213.223	40.48	-7.24	54.0	-13.52	AV	126.00	100	Horizontal	Pass
3	2056.618	51.50	-5.84	68.2	-16.70	Peak	25.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.16.18

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

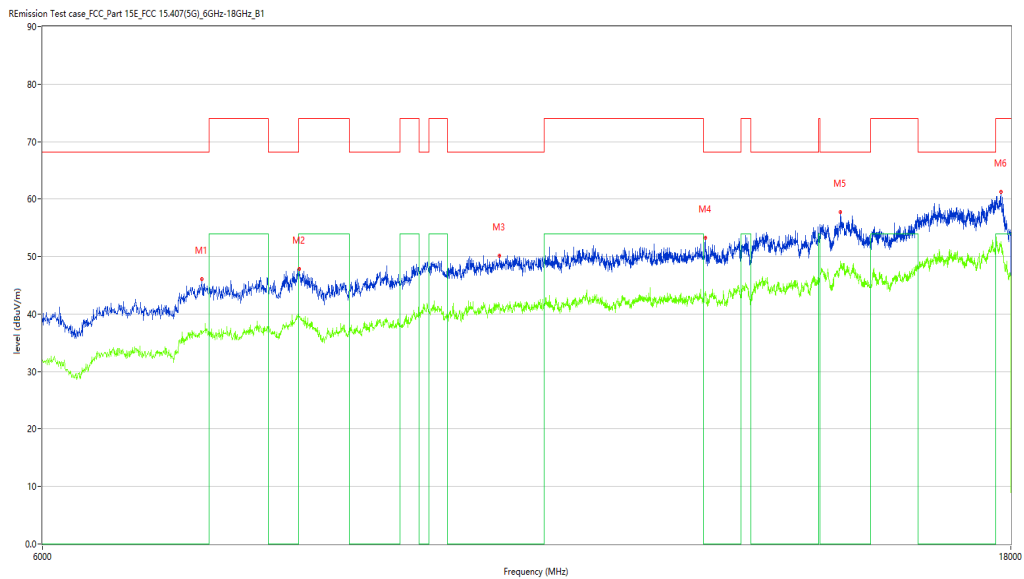
Work Addition: Normal

Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7190.702	46.15	2.78	68.2	-22.05	Peak	37.30	100	Horizontal	Pass
1**	7190.702	36.75	2.78	--	36.75	AV	37.30	100	Horizontal	N/A
2	8030.492	47.89	5.42	74.0	-26.11	Peak	37.30	100	Horizontal	Pass
2**	8030.492	39.62	5.42	54.0	-14.38	AV	37.30	100	Horizontal	Pass
3	10075.981	50.15	9.75	68.2	-18.05	Peak	125.20	100	Horizontal	Pass
3**	10075.981	41.69	9.75	--	41.69	AV	125.20	100	Horizontal	N/A
4	12724.319	53.25	11.26	68.2	-14.95	Peak	234.40	100	Horizontal	Pass
4**	12724.319	43.91	11.26	--	43.91	AV	234.40	100	Horizontal	N/A
5	14838.790	57.72	18.12	68.2	-10.48	Peak	151.30	100	Horizontal	Pass
5**	14838.790	49.26	18.12	--	49.26	AV	151.30	100	Horizontal	N/A
6	17793.052	61.23	22.13	74.0	-12.77	Peak	332.00	100	Horizontal	Pass
6**	17793.052	52.16	22.13	54.0	-1.84	AV	332.00	100	Horizontal	Pass

WIFI5GB1-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.36.44

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

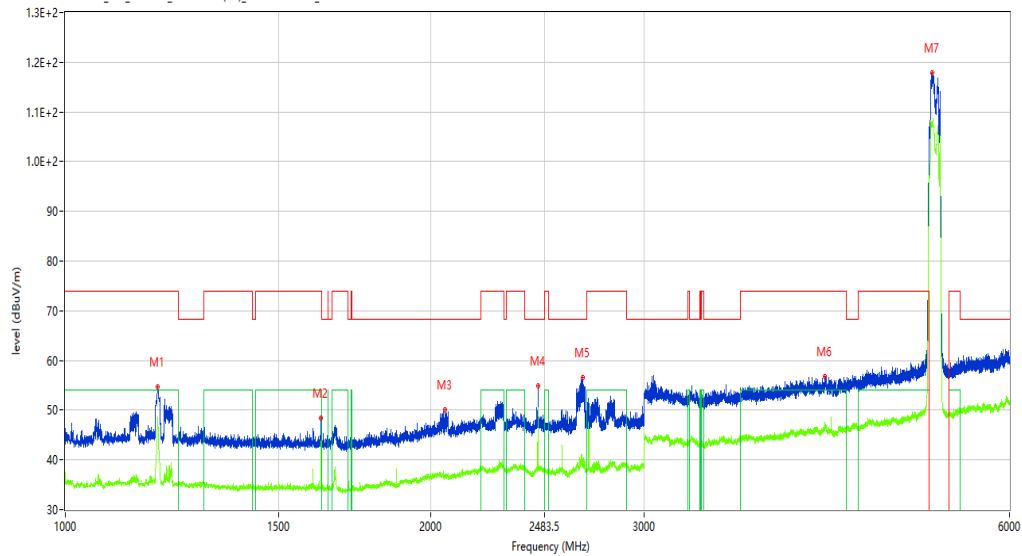
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.78	-7.12	74.0	-19.22	Peak	124.30	100	Vertical	Pass
1**	1191.976	48.25	-7.12	54.0	-5.75	AV	124.30	100	Vertical	Pass
2	1624.672	48.34	-8.67	74.0	-25.66	Peak	88.60	100	Vertical	Pass
2**	1624.672	43.46	-8.67	54.0	-10.54	AV	88.60	100	Vertical	Pass
3	2056.868	50.04	-5.84	68.2	-18.16	Peak	115.00	100	Vertical	Pass
3**	2056.868	36.56	-5.84	--	36.56	AV	115.00	100	Vertical	N/A
4	2452.818	54.93	-3.87	68.2	-13.27	Peak	13.10	100	Vertical	Pass
4**	2452.818	50.60	-3.87	--	50.60	AV	13.10	100	Vertical	N/A
5	2670.291	56.59	-3.97	68.2	-11.61	Peak	359.60	100	Vertical	Pass
5**	2670.291	40.11	-3.97	--	40.11	AV	359.60	100	Vertical	N/A
6	4226.097	56.73	6.06	74.0	-17.27	Peak	0.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.10.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

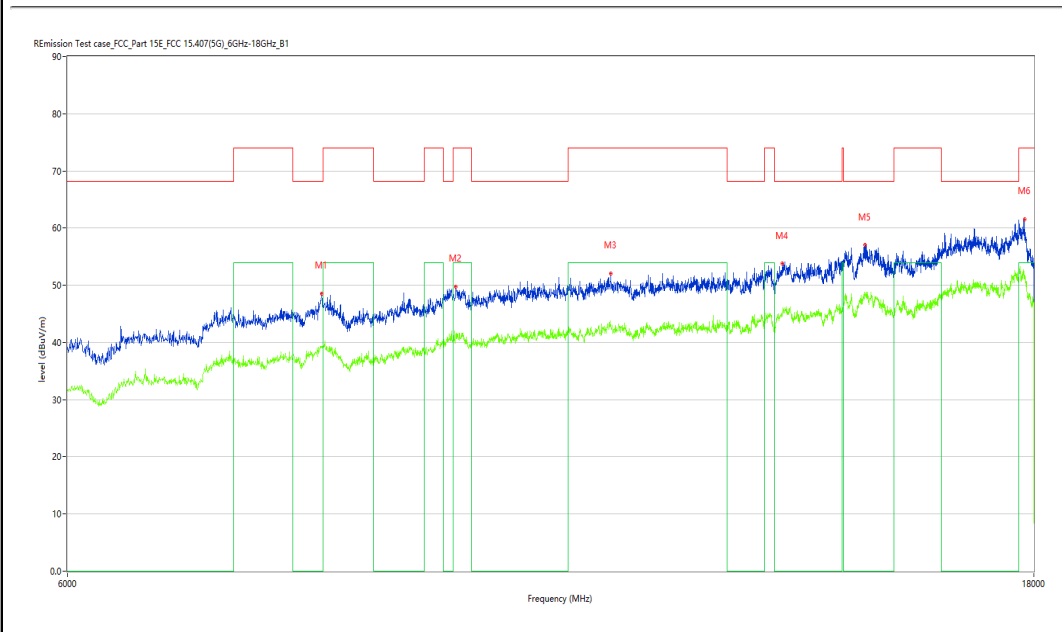
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8012.497	48.58	5.60	68.2	-19.62	Peak	244.60	100	Vertical	Pass
1**	8012.497	39.36	5.60	--	39.36	AV	244.60	100	Vertical	N/A
2	9329.168	49.71	9.52	74.0	-24.29	Peak	161.60	100	Vertical	Pass
2**	9329.168	41.31	9.52	54.0	-12.69	AV	161.60	100	Vertical	Pass
3	11125.719	52.07	10.71	74.0	-21.93	Peak	148.20	100	Vertical	Pass
3**	11125.719	42.97	10.71	54.0	-11.03	AV	148.20	100	Vertical	Pass
4	13525.119	53.75	13.85	68.2	-14.45	Peak	205.50	100	Vertical	Pass
4**	13525.119	45.40	13.85	--	45.40	AV	205.50	100	Vertical	N/A
5	14853.787	57.00	18.17	68.2	-11.20	Peak	288.50	100	Vertical	Pass
5**	14853.787	48.38	18.17	--	48.38	AV	288.50	100	Vertical	N/A
6	17811.047	61.49	21.68	74.0	-12.51	Peak	0.00	100	Vertical	Pass

WIFI5GB1-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.42.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

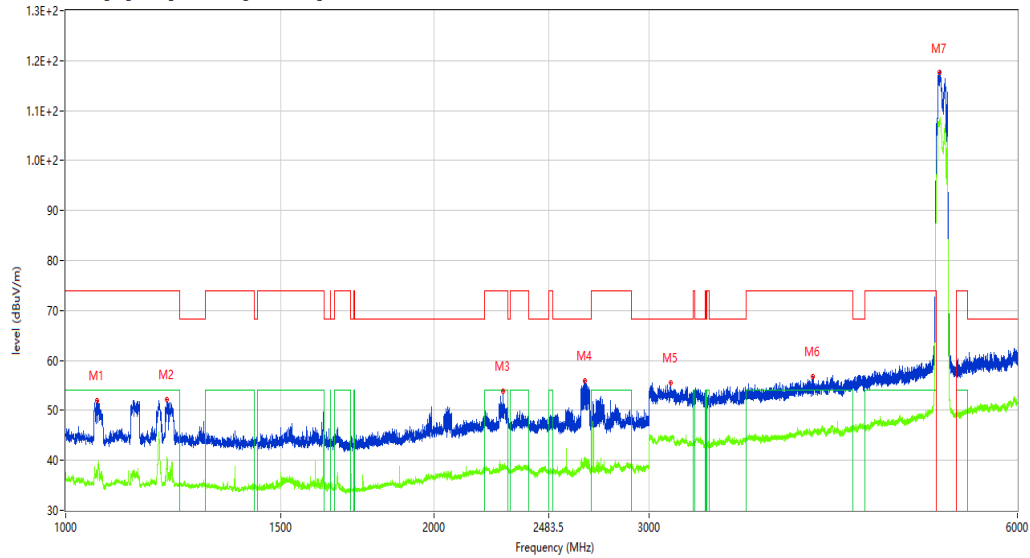
Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1060.742	51.91	-7.13	74.0	-22.09	Peak	117.70	100	Horizontal	Pass
1**	1060.742	37.87	-7.13	54.0	-16.13	AV	117.70	100	Horizontal	Pass
2	1209.224	52.16	-7.21	74.0	-21.84	Peak	348.00	100	Horizontal	Pass
2**	1209.224	38.99	-7.21	54.0	-15.01	AV	348.00	100	Horizontal	Pass
3	2279.340	53.77	-4.06	74.0	-20.23	Peak	54.80	100	Horizontal	Pass
3**	2279.340	38.94	-4.06	54.0	-15.06	AV	54.80	100	Horizontal	Pass
4	2657.793	55.91	-3.11	68.2	-12.29	Peak	126.60	100	Horizontal	Pass
4**	2657.793	39.94	-3.11	--	39.94	AV	126.60	100	Horizontal	N/A
5	3121.860	55.57	3.63	68.2	-12.63	Peak	0.40	100	Horizontal	Pass
5**	3121.860	44.15	3.63	--	44.15	AV	0.40	100	Horizontal	N/A
6	4080.990	56.80	6.02	74.0	-17.20	Peak	1.70	100	Horizontal	Pass
6**	4080.990	45.91	6.02	54.0	-8.09	AV	1.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.15.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

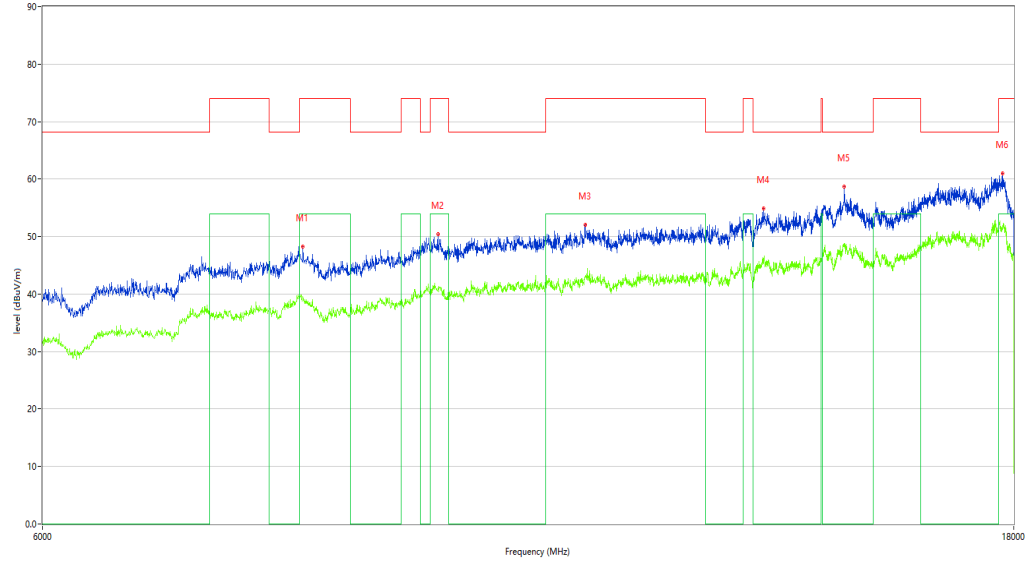
Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8054.486	48.26	5.25	74.0	-25.74	Peak	208.80	100	Horizontal	Pass
1**	8054.486	39.57	5.25	54.0	-14.43	AV	208.80	100	Horizontal	Pass
2	9383.154	50.45	9.91	74.0	-23.55	Peak	359.00	100	Horizontal	Pass
2**	9383.154	40.85	9.91	54.0	-13.15	AV	359.00	100	Horizontal	Pass
3	11083.729	52.12	10.71	74.0	-21.88	Peak	336.10	100	Horizontal	Pass
3**	11083.729	43.29	10.71	54.0	-10.71	AV	336.10	100	Horizontal	Pass
4	13564.109	54.94	14.28	68.2	-13.26	Peak	213.30	100	Horizontal	Pass
4**	13564.109	45.56	14.28	--	45.56	AV	213.30	100	Horizontal	N/A
5	14859.785	58.68	18.03	68.2	-9.52	Peak	360.00	100	Horizontal	Pass
5**	14859.785	48.53	18.03	--	48.53	AV	360.00	100	Horizontal	N/A
6	17772.057	60.98	22.23	74.0	-13.02	Peak	111.70	100	Horizontal	Pass
6**	17772.057	51.75	22.23	54.0	-2.25	AV	111.70	100	Horizontal	Pass

WIFI5GB1-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.39.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

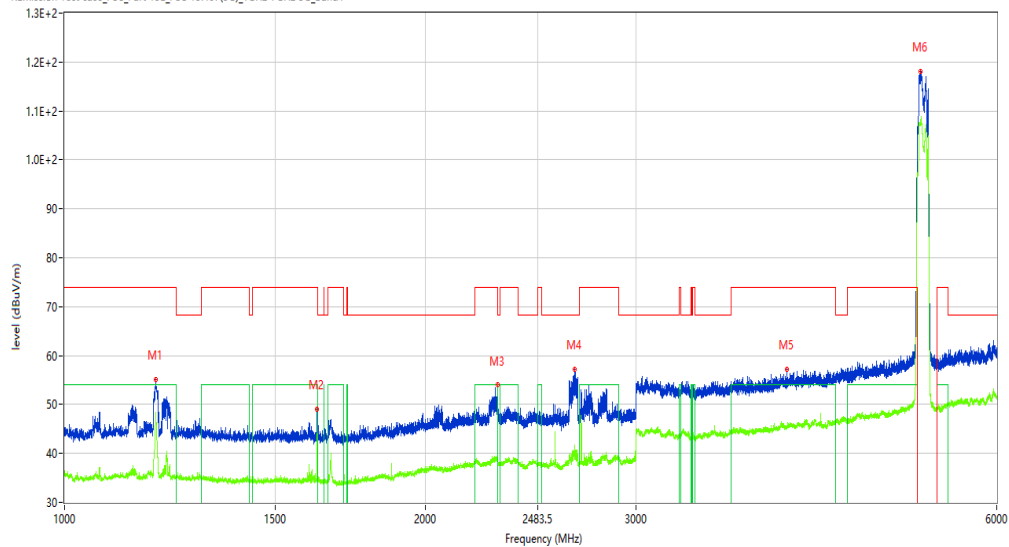
Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	55.09	-7.12	74.0	-18.91	Peak	123.60	100	Vertical	Pass
1**	1191.726	48.44	-7.12	54.0	-5.56	AV	123.60	100	Vertical	Pass
2	1624.672	49.14	-8.67	74.0	-24.86	Peak	87.50	100	Vertical	Pass
2**	1624.672	43.56	-8.67	54.0	-10.44	AV	87.50	100	Vertical	Pass
3	2287.339	53.34	-4.03	74.0	-20.66	Peak	83.40	100	Vertical	Pass
3**	2287.339	39.13	-4.03	54.0	-14.87	AV	83.40	100	Vertical	Pass
4	2664.292	57.19	-3.40	68.2	-11.01	Peak	359.60	100	Vertical	Pass
4**	2664.292	41.63	-3.40	--	41.63	AV	359.60	100	Vertical	N/A
5	4007.124	57.12	5.94	74.0	-16.88	Peak	77.70	100	Vertical	Pass
5**	4007.124	45.32	5.94	54.0	-8.68	AV	77.70	100	Vertical	Pass
6	5179.978	118.09	66.98	--	-45.21	Peak	163.30	100	Vertical	Pass
6**	5179.978	107.56	66.98	--	107.56	AV	163.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.12.17

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

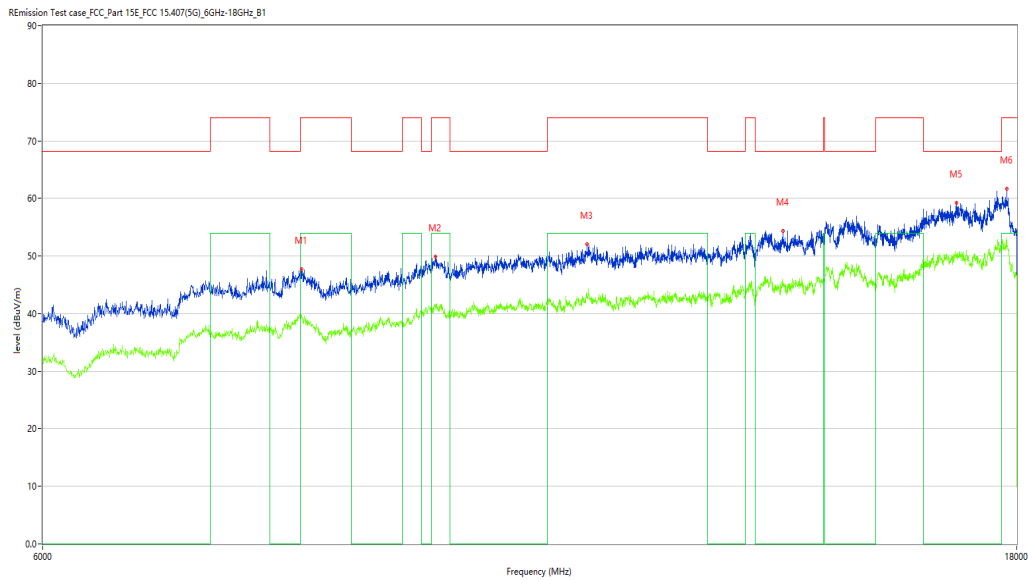
Work Addition: Normal

Temp.(oC): 21.3

Load: Full load

Hum.: 55%

Remark: DR-RE01-E19100012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8033.49 2	47.69	5.39	74.0	-26.31	Peak	360.00	100	Vertical	Pass
1**	8033.49 2	39.89	5.39	54.0	-14.11	AV	360.00	100	Vertical	Pass
2	9341.16 5	49.95	9.69	74.0	-24.05	Peak	124.30	100	Vertical	Pass
2**	9341.16 5	41.03	9.69	54.0	-12.97	AV	124.30	100	Vertical	Pass
3	11086.72 8	52.02	10.69	74.0	-21.98	Peak	247.10	100	Vertical	Pass
3**	11086.72	42.70	10.69	54.0	-11.30	AV	247.10	100	Vertical	Pass

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.45.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

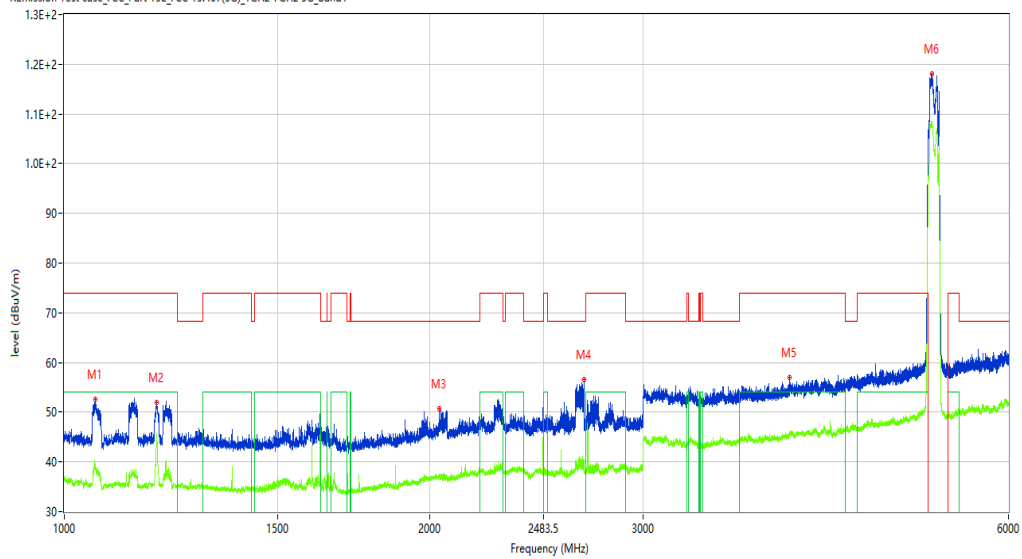
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1060.992	52.52	-7.13	74.0	-21.48	Peak	119.10	100	Horizontal	Pass
1**	1060.992	38.67	-7.13	54.0	-15.33	AV	119.10	100	Horizontal	Pass
2	1191.726	50.68	-7.12	74.0	-23.32	Peak	96.80	100	Horizontal	Pass
2**	1191.726	44.52	-7.12	54.0	-9.48	AV	96.80	100	Horizontal	Pass
3	2037.870	50.74	-5.83	68.2	-17.46	Peak	25.00	100	Horizontal	Pass
3**	2037.870	37.43	-5.83	--	37.43	AV	25.00	100	Horizontal	N/A
4	2681.040	56.64	-4.08	68.2	-11.56	Peak	132.50	100	Horizontal	Pass
4**	2681.040	40.45	-4.08	--	40.45	AV	132.50	100	Horizontal	N/A
5	3959.880	56.91	5.39	74.0	-17.09	Peak	0.20	100	Horizontal	Pass
5**	3959.880	45.71	5.39	54.0	-8.29	AV	0.20	100	Horizontal	Pass
6	5190.476	118.15	67.34	--	117.75	Peak	0.40	100	Horizontal	N/A
6**	5190.476	107.80	67.34	--	107.80	AV	0.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.36.22

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

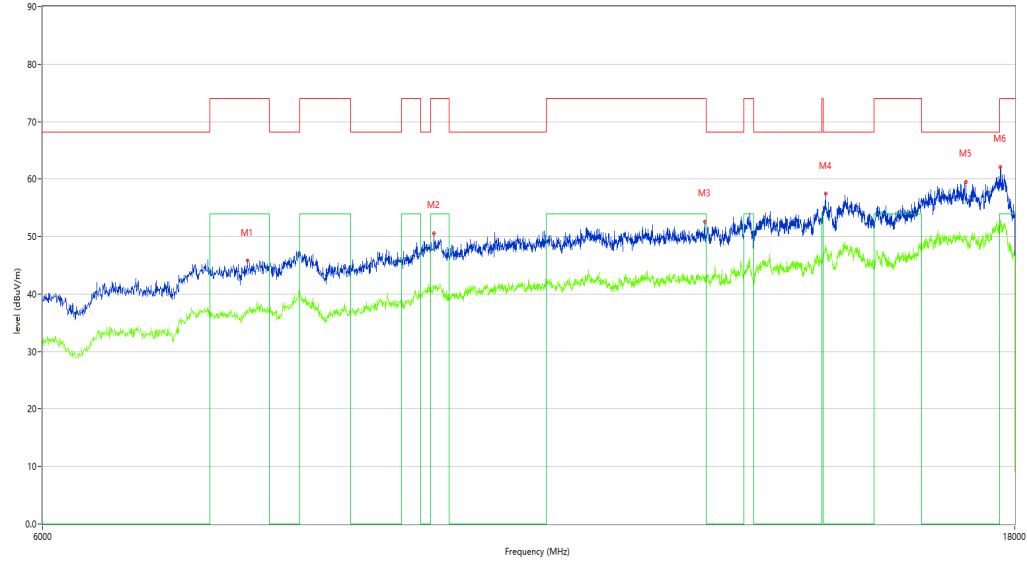
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7562.609	45.76	3.18	74.0	-28.24	Peak	120.30	100	Horizontal	Pass
1**	7562.609	36.97	3.18	54.0	-17.03	AV	120.30	100	Horizontal	Pass
2	9338.165	50.56	9.65	74.0	-23.44	Peak	58.80	100	Horizontal	Pass
2**	9338.165	41.36	9.65	54.0	-12.64	AV	58.80	100	Horizontal	Pass
3	12679.330	52.66	11.43	74.0	-21.34	Peak	349.50	100	Horizontal	Pass
3**	12679.330	42.75	11.43	54.0	-11.25	AV	349.50	100	Horizontal	Pass
4	14532.867	57.41	16.98	68.2	-10.79	Peak	106.90	100	Horizontal	Pass
4**	14532.867	48.52	16.98	--	48.52	AV	106.90	100	Horizontal	N/A
5	17031.242	59.55	20.97	68.2	-8.65	Peak	185.80	100	Horizontal	Pass
5**	17031.242	49.38	20.97	--	49.38	AV	185.80	100	Horizontal	N/A
6	17712.072	62.12	23.82	74.0	-11.88	Peak	261.30	100	Horizontal	Pass
6**	17712.072	52.89	23.82	54.0	-1.11	AV	261.30	100	Horizontal	Pass

WIFI5GB1-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.47.27

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

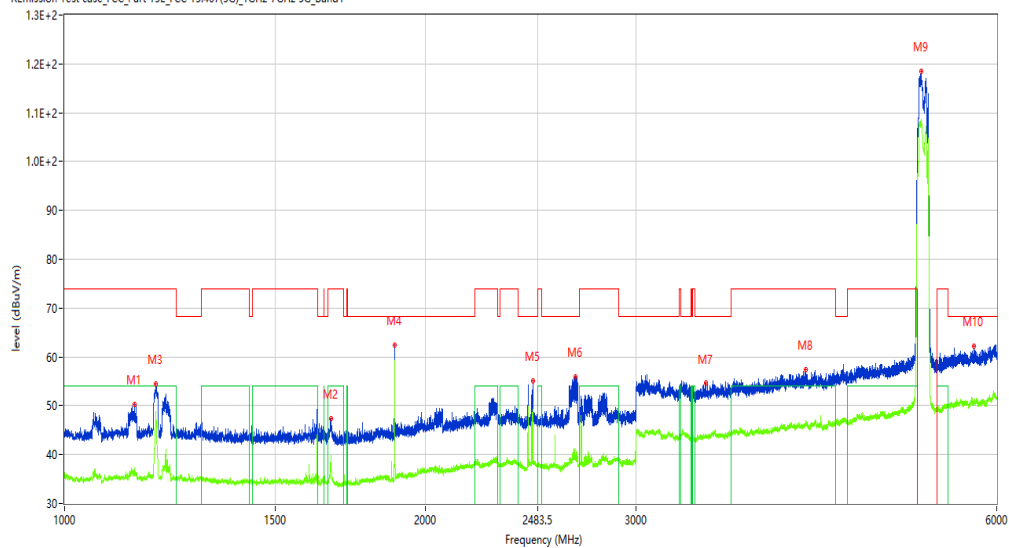
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1144.732	50.23	-7.12	74.0	-23.77	Peak	273.10	100	Vertical	Pass
1**	1144.732	37.36	-7.12	54.0	-16.64	AV	273.10	100	Vertical	Pass
2	1667.667	47.23	-8.49	74.0	-26.77	Peak	322.30	100	Vertical	Pass
2**	1667.667	37.40	-8.49	54.0	-16.60	AV	322.30	100	Vertical	Pass
3	1191.976	54.40	-7.12	74.0	-19.60	Peak	120.90	100	Vertical	Pass
3**	1191.976	48.59	-7.12	54.0	-5.41	AV	120.90	100	Vertical	Pass
4	1886.139	62.40	-7.36	68.2	-5.80	Peak	356.00	100	Vertical	Pass
4**	1886.139	59.34	-7.36	--	59.34	AV	356.00	100	Vertical	N/A
5	2459.068	55.05	-3.71	68.2	-13.15	Peak	335.70	100	Vertical	Pass
5**	2459.068	49.22	-3.71	--	49.22	AV	335.70	100	Vertical	N/A
6	2670.541	55.96	-3.98	68.2	-12.24	Peak	359.50	100	Vertical	Pass
6**	2670.541	39.70	-3.98	--	39.70	AV	359.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.59.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

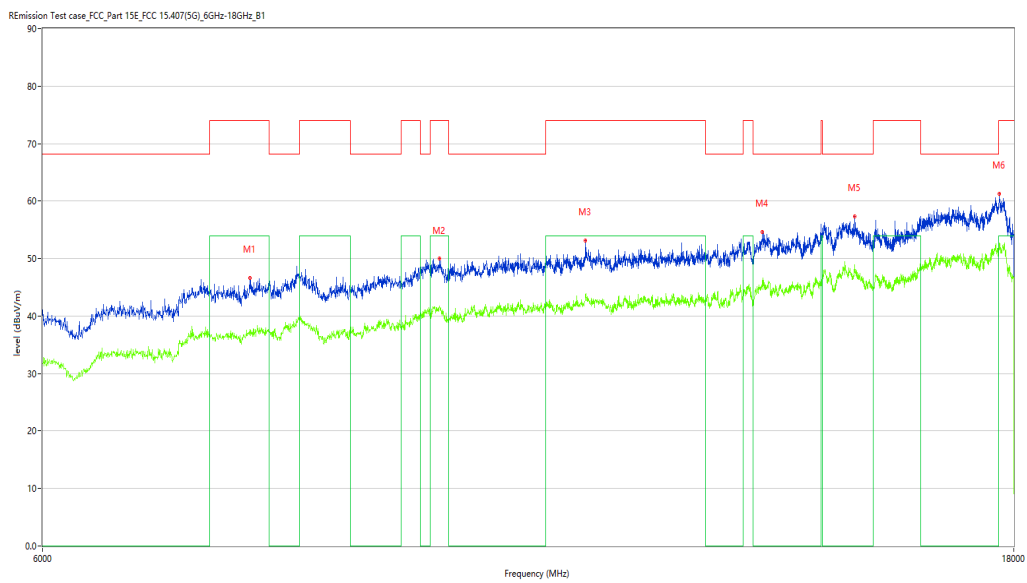
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03
#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7583.604	46.62	3.47	74.0	-27.38	Peak	291.90	100	Vertical	Pass
1**	7583.604	37.73	3.47	54.0	-16.27	AV	291.90	100	Vertical	Pass
2	9401.150	49.96	9.93	74.0	-24.04	Peak	0.90	100	Vertical	Pass
2**	9401.150	41.80	9.93	54.0	-12.20	AV	0.90	100	Vertical	Pass
3	11089.72	53.15	10.67	74.0	-20.85	Peak	235.00	100	Vertical	Pass

WIFI5GB1-N20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.52.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

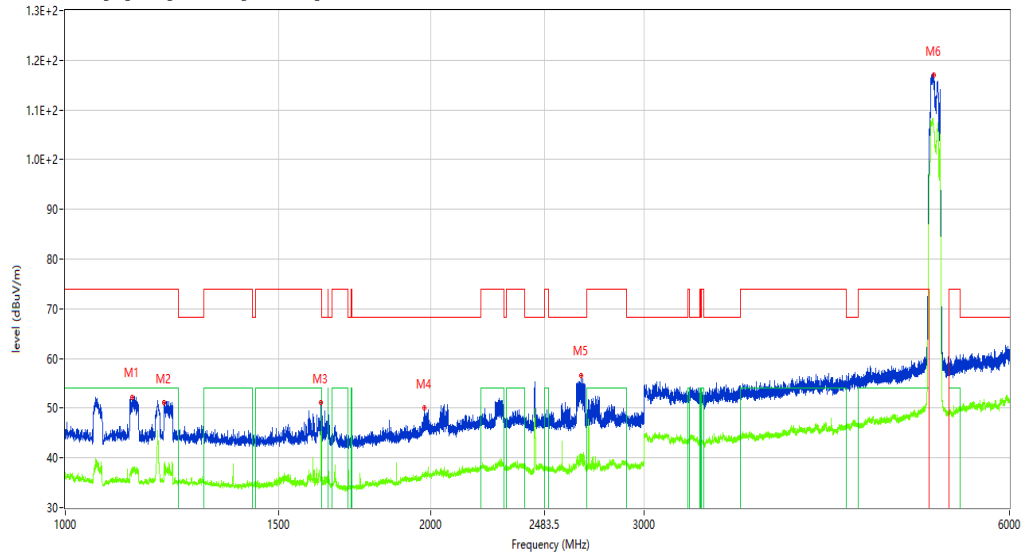
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1135.983	52.15	-7.06	74.0	-21.85	Peak	343.60	100	Horizontal	Pass
1**	1135.983	37.70	-7.06	54.0	-16.30	AV	343.60	100	Horizontal	Pass
2	1205.974	51.04	-7.17	74.0	-22.96	Peak	334.30	100	Horizontal	Pass
2**	1205.974	36.98	-7.17	54.0	-17.02	AV	334.30	100	Horizontal	Pass
3	1624.422	51.03	-8.67	74.0	-22.97	Peak	329.80	100	Horizontal	Pass
3**	1624.422	43.44	-8.67	54.0	-10.56	AV	329.80	100	Horizontal	Pass
4	1975.878	50.12	-6.40	68.2	-18.08	Peak	22.80	100	Horizontal	Pass
4**	1975.878	36.84	-6.40	--	36.84	AV	22.80	100	Horizontal	N/A
5	2662.292	56.59	-3.21	68.2	-11.61	Peak	121.80	100	Horizontal	Pass
5**	2662.292	40.37	-3.21	--	40.37	AV	121.80	100	Horizontal	N/A
6	5195.351	116.94	67.12	--	101.74	Peak	15.20	100	Horizontal	N/A
6**	5195.351	107.02	67.12	--	107.02	AV	15.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.41.10

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

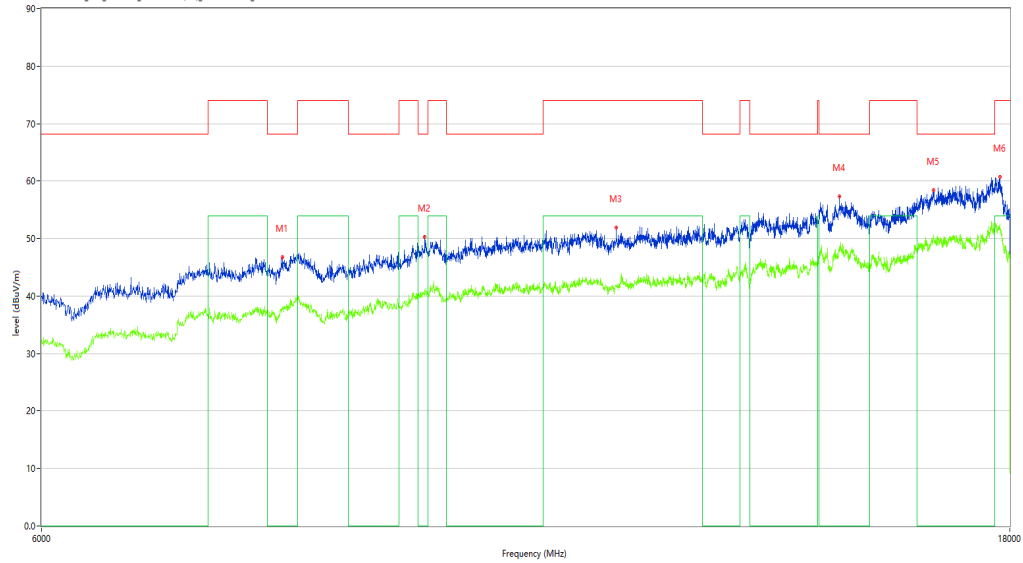
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7886.528	46.77	4.92	68.2	-21.43	Peak	313.20	100	Horizontal	Pass
1**	7886.528	37.75	4.92	--	37.75	AV	313.20	100	Horizontal	N/A
2	9269.183	50.30	8.80	68.2	-17.90	Peak	235.00	100	Horizontal	Pass
2**	9269.183	41.01	8.80	--	41.01	AV	235.00	100	Horizontal	N/A
3	11515.621	51.95	11.24	74.0	-22.05	Peak	326.60	100	Horizontal	Pass
3**	11515.621	41.83	11.24	54.0	-12.17	AV	326.60	100	Horizontal	Pass
4	14838.790	57.32	18.12	68.2	-10.88	Peak	295.70	100	Horizontal	Pass
4**	14838.790	48.45	18.12	--	48.45	AV	295.70	100	Horizontal	N/A
5	16500.375	58.44	20.80	68.2	-9.76	Peak	71.50	100	Horizontal	Pass
5**	16500.375	50.34	20.80	--	50.34	AV	71.50	100	Horizontal	N/A
6	17793.052	60.78	22.13	74.0	-13.22	Peak	360.00	100	Horizontal	Pass
6**	17793.052	51.99	22.13	54.0	-2.01	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-13_17.49.53

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.9

Hum.: 45

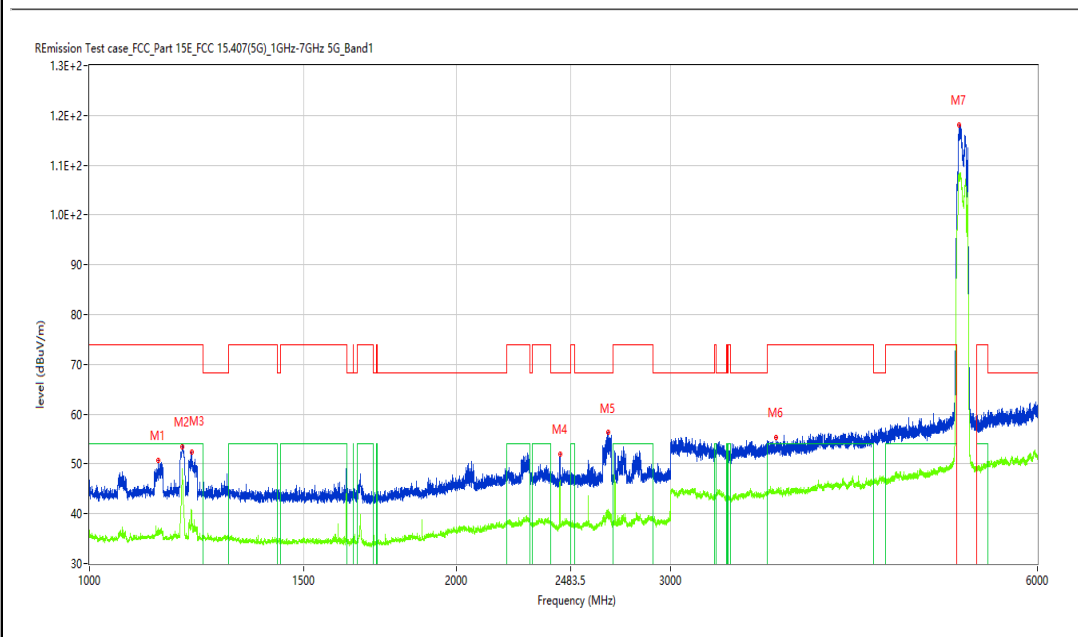
Test Engineer: XCJ

Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1138.733	50.73	-7.09	74.0	-23.27	Peak	278.00	100	Vertical	Pass
1**	1138.733	37.02	-7.09	54.0	-16.98	AV	278.00	100	Vertical	Pass
2	1191.726	50.35	-7.12	74.0	-23.65	Peak	318.20	100	Vertical	Pass
2**	1191.726	43.14	-7.12	54.0	-10.86	AV	318.20	100	Vertical	Pass
3	1213.723	52.31	-7.25	74.0	-21.69	Peak	260.20	100	Vertical	Pass
3**	1213.723	40.21	-7.25	54.0	-13.79	AV	260.20	100	Vertical	Pass
4	2433.321	51.96	-4.48	68.2	-16.24	Peak	184.60	100	Vertical	Pass
4**	2433.321	46.82	-4.48	--	46.82	AV	184.60	100	Vertical	N/A
5	2666.542	56.27	-3.63	68.2	-11.93	Peak	360.00	100	Vertical	Pass
5**	2666.542	40.55	-3.63	--	40.55	AV	360.00	100	Vertical	N/A
6	3659.918	55.31	4.30	74.0	-18.69	Peak	0.00	100	Vertical	Pass
6**	3659.918	44.61	4.30	54.0	-9.39	AV	0.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.01.20

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

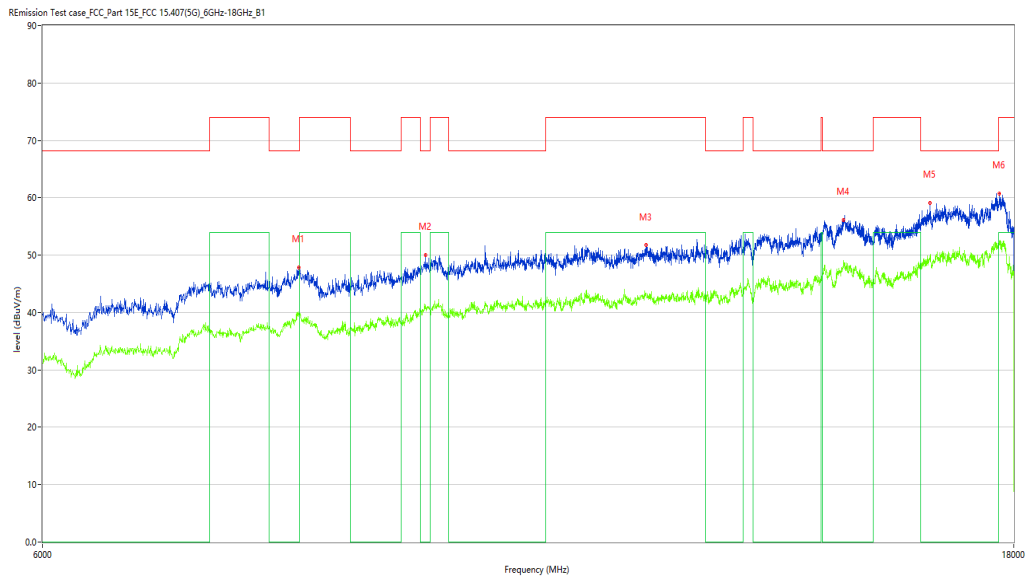
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8015.496	47.80	5.57	68.2	-20.40	Peak	340.20	100	Vertical	Pass
1**	8015.496	39.51	5.57	--	39.51	AV	340.20	100	Vertical	N/A
2	9254.186	50.05	8.65	68.2	-18.15	Peak	248.30	100	Vertical	Pass
2**	9254.186	41.36	8.65	--	41.36	AV	248.30	100	Vertical	N/A
3	11875.531	51.72	9.97	74.0	-22.28	Peak	327.20	100	Vertical	Pass
3**	11875.531	42.88	9.97	54.0	-11.12	AV	327.20	100	Vertical	Pass
4	14841.790	56.13	18.15	68.2	-12.07	Peak	161.20	100	Vertical	Pass
4**	14841.790	47.87	18.15	--	47.87	AV	161.20	100	Vertical	N/A
5	16368.408	59.14	18.97	68.2	-9.06	Peak	63.70	100	Vertical	Pass
5**	16368.408	49.83	18.97	--	49.83	AV	63.70	100	Vertical	N/A
6	17703.074	60.76	24.18	74.0	-13.24	Peak	50.70	100	Vertical	Pass
6**	17703.074	51.96	24.18	54.0	-2.04	AV	50.70	100	Vertical	Pass

WIFI5GB1-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.54.28

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.9

Hum.: 45

Test Engineer: XCJ

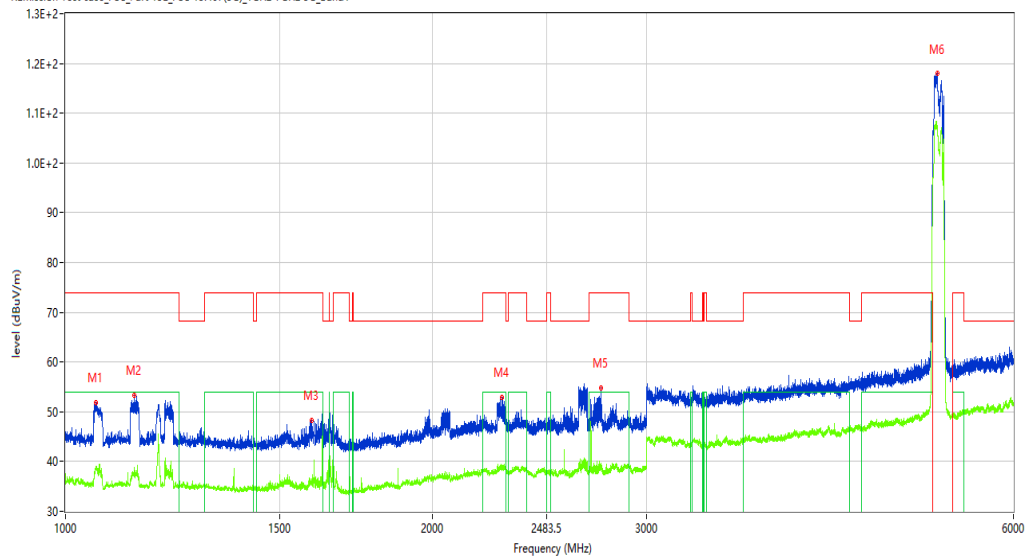
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1058.493	51.94	-7.14	74.0	-22.06	Peak	127.30	100	Horizontal	Pass
1**	1058.493	38.72	-7.14	54.0	-15.28	AV	127.30	100	Horizontal	Pass
2	1138.483	53.36	-7.09	74.0	-20.64	Peak	113.90	100	Horizontal	Pass
2**	1138.483	38.79	-7.09	54.0	-15.21	AV	113.90	100	Horizontal	Pass
3	1593.426	48.28	-8.71	74.0	-25.72	Peak	27.90	100	Horizontal	Pass
3**	1593.426	35.88	-8.71	54.0	-18.12	AV	27.90	100	Horizontal	Pass
4	2281.090	52.80	-4.06	74.0	-21.20	Peak	46.20	100	Horizontal	Pass
4**	2281.090	39.03	-4.06	54.0	-14.97	AV	46.20	100	Horizontal	Pass
5	2750.781	54.72	-3.38	74.0	-19.28	Peak	122.80	100	Horizontal	Pass
5**	2750.781	39.73	-3.38	54.0	-14.27	AV	122.80	100	Horizontal	Pass
6	5194.226	117.94	67.17	--	117.84	Peak	0.10	100	Horizontal	N/A
6**	5194.226	107.62	67.17	--	107.62	AV	0.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.42.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

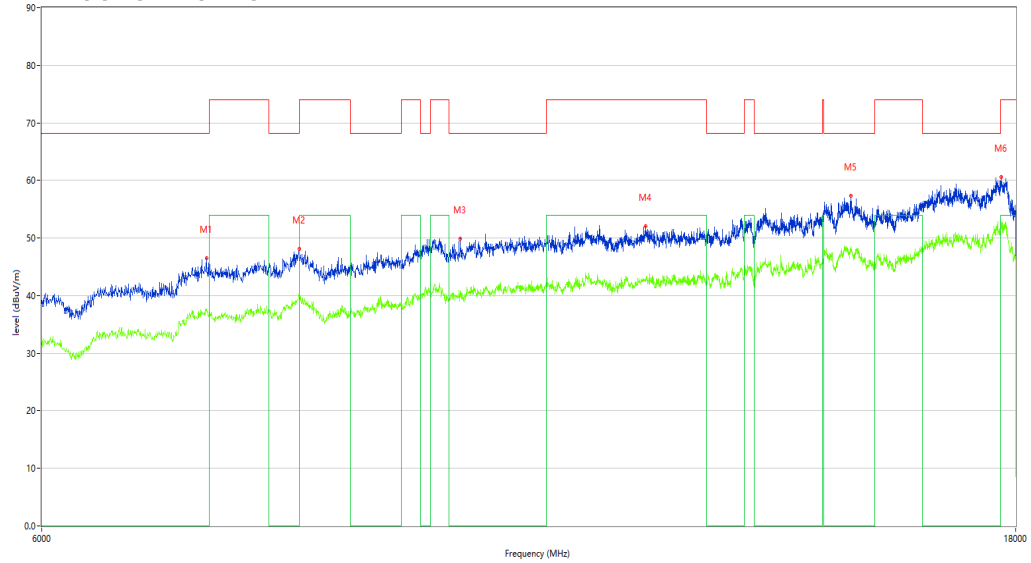
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7223.694	46.47	2.83	68.2	-21.73	Peak	50.40	100	Horizontal	Pass
1**	7223.694	37.29	2.83	--	37.29	AV	50.40	100	Horizontal	N/A
2	8021.495	48.15	5.51	68.2	-20.05	Peak	261.70	100	Horizontal	Pass
2**	8021.495	39.85	5.51	--	39.85	AV	261.70	100	Horizontal	N/A
3	9620.095	49.91	8.40	68.2	-18.29	Peak	178.40	100	Horizontal	Pass
3**	9620.095	40.72	8.40	--	40.72	AV	178.40	100	Horizontal	N/A
4	11860.535	51.99	10.10	74.0	-22.01	Peak	359.10	100	Horizontal	Pass
4**	11860.535	42.40	10.10	54.0	-11.60	AV	359.10	100	Horizontal	Pass
5	14949.763	57.32	17.13	68.2	-10.88	Peak	111.80	100	Horizontal	Pass
5**	14949.763	47.72	17.13	--	47.72	AV	111.80	100	Horizontal	N/A
6	17703.074	60.64	24.18	74.0	-13.36	Peak	230.80	100	Horizontal	Pass
6**	17703.074	52.51	24.18	54.0	-1.49	AV	230.80	100	Horizontal	Pass

WIFI5GB1-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.57.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

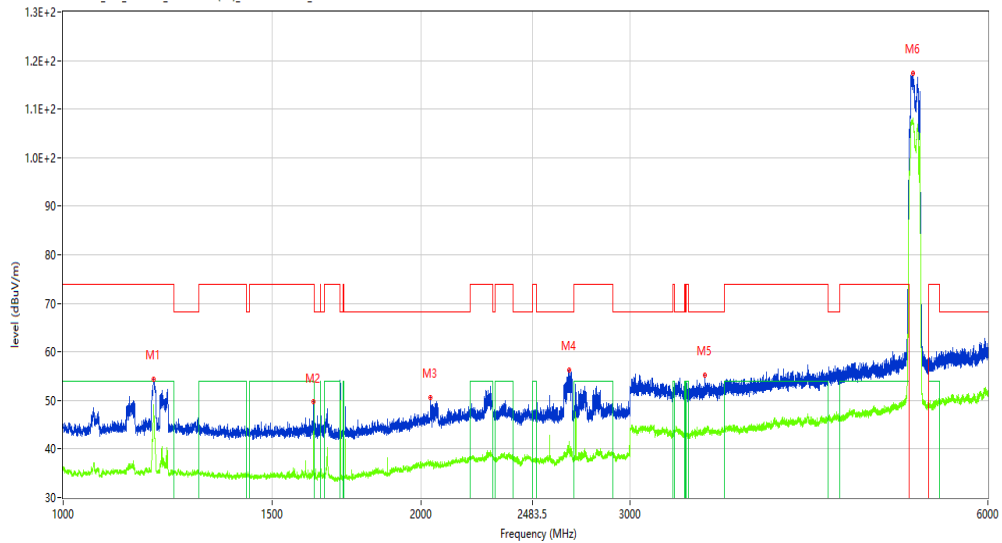
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.32	-7.12	74.0	-19.68	Peak	116.90	100	Vertical	Pass
1**	1191.976	48.30	-7.12	54.0	-5.70	AV	116.90	100	Vertical	Pass
2	1624.922	49.68	-8.67	74.0	-24.32	Peak	93.80	100	Vertical	Pass
2**	1624.922	43.75	-8.67	54.0	-10.25	AV	93.80	100	Vertical	Pass
3	2036.620	50.69	-5.83	68.2	-17.51	Peak	103.10	100	Vertical	Pass
3**	2036.620	37.12	-5.83	--	37.12	AV	103.10	100	Vertical	N/A
4	2666.542	56.30	-3.63	68.2	-11.90	Peak	0.30	100	Vertical	Pass
4**	2666.542	40.16	-3.63	--	40.16	AV	0.30	100	Vertical	N/A
5	3467.192	55.17	3.39	68.2	-13.03	Peak	6.10	100	Vertical	Pass
5**	3467.192	43.99	3.39	--	43.99	AV	6.10	100	Vertical	N/A
6	5188.976	117.37	67.32	--	116.87	Peak	0.50	100	Vertical	N/A
6**	5188.976	108.13	67.32	--	108.13	AV	0.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.02.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

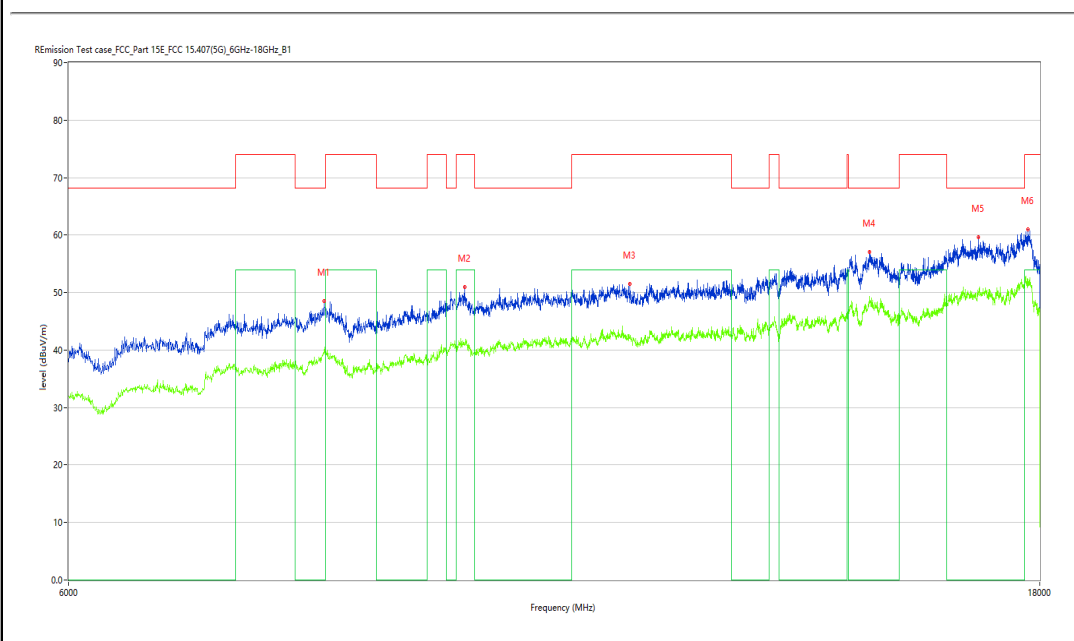
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8012.49 7	48.54	5.60	68.2	-19.66	Peak	234.50	100	Vertical	Pass
1**	8012.49 7	39.66	5.60	--	39.66	AV	234.50	100	Vertical	N/A
2	9395.15 1	50.94	9.94	74.0	-23.06	Peak	134.00	100	Vertical	Pass
2**	9395.15 1	41.07	9.94	54.0	-12.93	AV	134.00	100	Vertical	Pass
3	11323.66 9	51.55	10.52	74.0	-22.45	Peak	0.00	100	Vertical	Pass
3**	11323.66	42.33	10.52	54.0	-11.67	AV	0.00	100	Vertical	Pass

WIFI5GB1-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.04.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

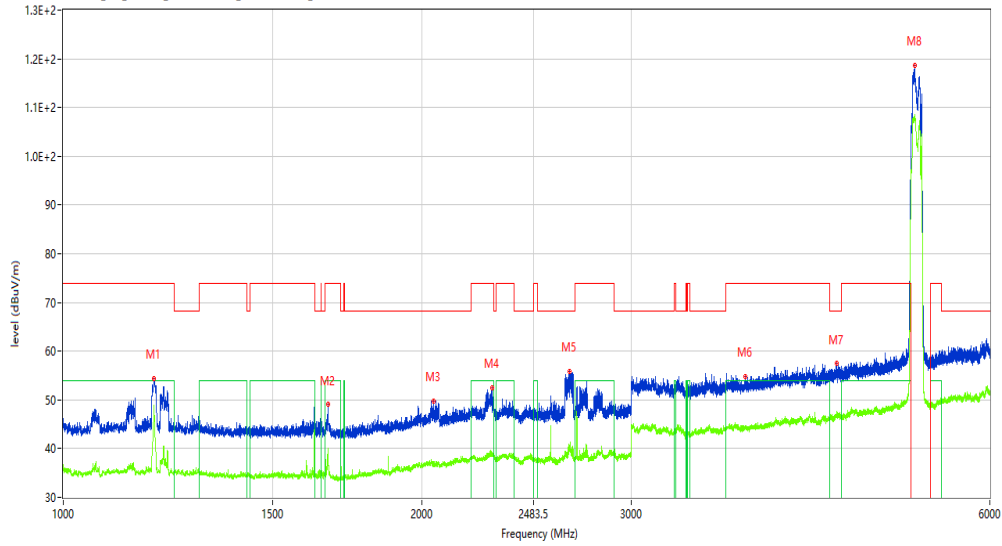
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	54.39	-7.12	74.0	-19.61	Peak	133.00	100	H	Pass
1**	1191.476	48.90	-7.12	54.0	-5.10	AV	133.00	100	H	Pass
2	1668.416	49.03	-8.48	74.0	-24.97	Peak	110.60	100	H	Pass
2**	1668.416	39.98	-8.48	54.0	-14.02	AV	110.60	100	H	Pass
3	2047.369	49.78	-5.92	68.2	-18.42	Peak	110.60	100	H	Pass
3**	2047.369	37.20	-5.92	--	37.20	AV	110.60	100	H	N/A
4	2291.589	52.57	-4.00	74.0	-21.43	Peak	56.30	100	H	Pass
4**	2291.589	38.82	-4.00	54.0	-15.18	AV	56.30	100	H	Pass
5	2662.042	55.94	-3.18	68.2	-12.26	Peak	0.50	100	H	Pass
5**	2662.042	40.00	-3.18	--	40.00	AV	0.50	100	H	N/A
6	3738.658	54.81	4.25	74.0	-19.19	Peak	360.00	100	H	Pass
6**	3738.658	44.35	4.25	54.0	-9.65	AV	360.00	100	H	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.48.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

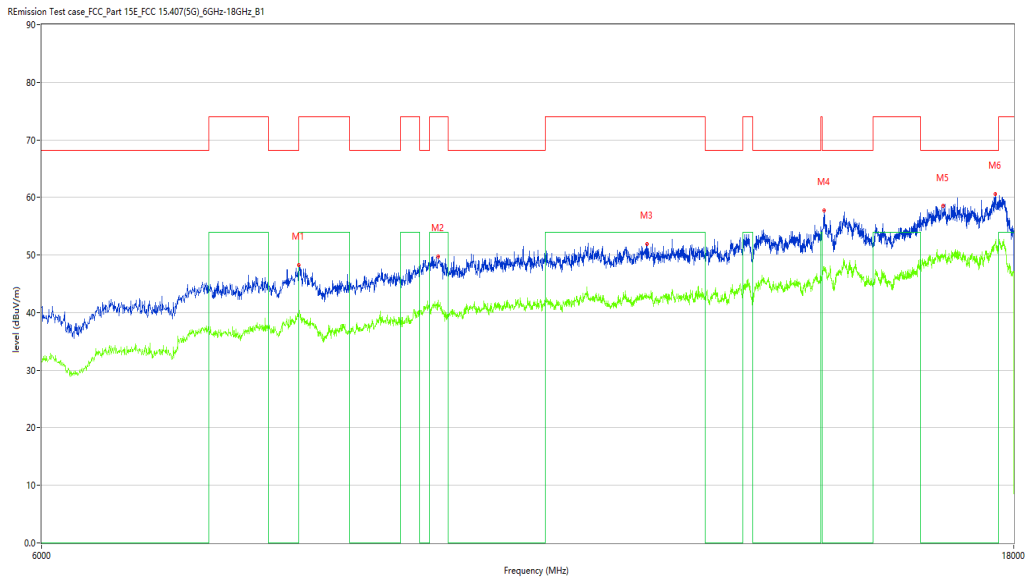
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8021.495	48.24	5.51	68.2	-19.96	Peak	323.20	100	Horizontal	Pass
1**	8021.495	39.93	5.51	--	39.93	AV	323.20	100	Horizontal	N/A
2	9389.153	49.72	9.92	74.0	-24.28	Peak	360.00	100	Horizontal	Pass
2**	9389.153	42.09	9.92	54.0	-11.91	AV	360.00	100	Horizontal	Pass
3	11890.527	51.94	9.84	74.0	-22.06	Peak	50.40	100	Horizontal	Pass
3**	11890.527	42.88	9.84	54.0	-11.12	AV	50.40	100	Horizontal	Pass
4	14529.868	57.74	16.99	68.2	-10.46	Peak	235.40	100	Horizontal	Pass
4**	14529.868	47.73	16.99	--	47.73	AV	235.40	100	Horizontal	N/A
5	16620.345	58.49	19.37	68.2	-9.71	Peak	19.10	100	Horizontal	Pass
5**	16620.345	49.23	19.37	--	49.23	AV	19.10	100	Horizontal	N/A
6	17625.094	60.55	23.13	68.2	-7.65	Peak	309.80	100	Horizontal	Pass
6**	17625.094	52.37	23.13	--	52.37	AV	309.80	100	Horizontal	N/A

WIFI5GB1-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.01.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

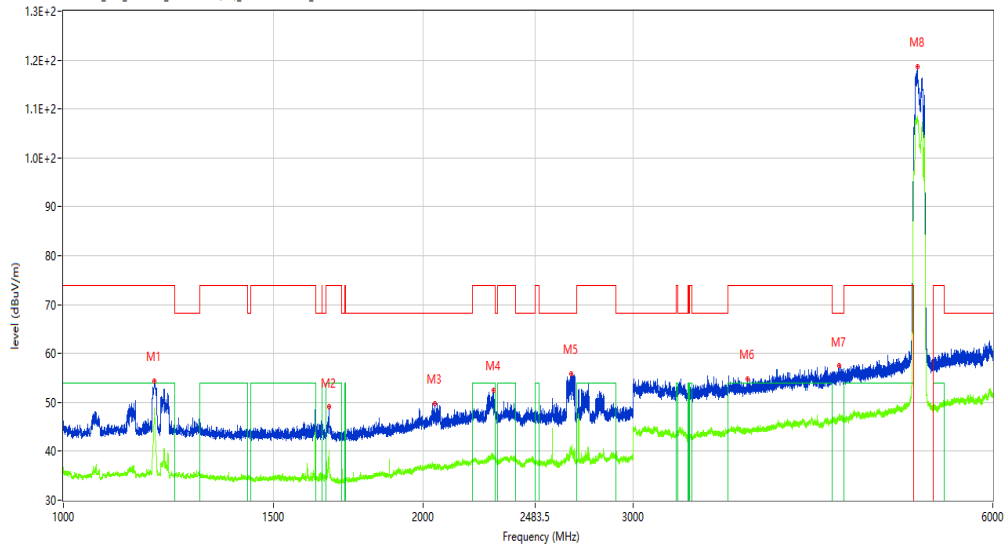
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(SG)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	54.39	-7.12	74.0	-19.61	Peak	133.00	100	Vertical	Pass
1**	1191.476	48.90	-7.12	54.0	-5.10	AV	133.00	100	Vertical	Pass
2	1668.416	49.03	-8.48	74.0	-24.97	Peak	110.60	100	Vertical	Pass
2**	1668.416	39.98	-8.48	54.0	-14.02	AV	110.60	100	Vertical	Pass
3	2047.369	49.78	-5.92	68.2	-18.42	Peak	110.60	100	Vertical	Pass
3**	2047.369	37.20	-5.92	--	37.20	AV	110.60	100	Vertical	N/A
4	2291.589	52.57	-4.00	74.0	-21.43	Peak	56.30	100	Vertical	Pass
4**	2291.589	38.82	-4.00	54.0	-15.18	AV	56.30	100	Vertical	Pass
5	2662.042	55.94	-3.18	68.2	-12.26	Peak	0.50	100	Vertical	Pass
5**	2662.042	40.00	-3.18	--	40.00	AV	0.50	100	Vertical	N/A
6	3738.658	54.81	4.25	74.0	-19.19	Peak	360.00	100	Vertical	Pass
6**	3738.658	44.35	4.25	54.0	-9.65	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.07.42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

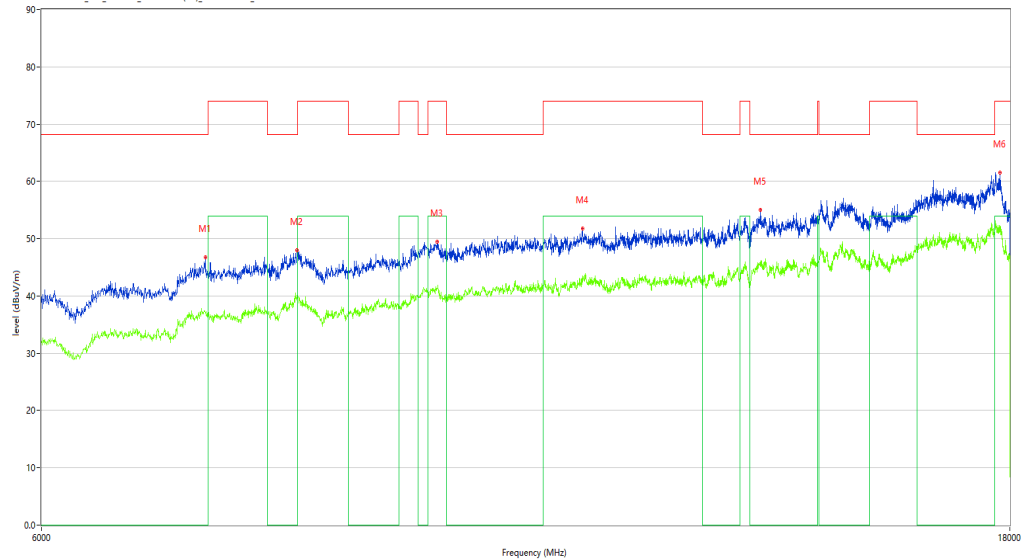
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

Remission Test case_FCC_Part 15E_FCC 15.407(5G) 6GHz-18GHz_B1



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7223.69 4	46.82	2.83	68.2	-21.38	Peak	80.40	100	Vertical	Pass
1**	7223.69 4	37.04	2.83	--	37.04	AV	80.40	100	Vertical	N/A
2	8018.49 5	47.93	5.54	68.2	-20.27	Peak	133.30	100	Vertical	Pass
2**	8018.49 5	39.62	5.54	--	39.62	AV	133.30	100	Vertical	N/A
3	9398.15 0	49.49	9.95	74.0	-24.51	Peak	71.90	100	Vertical	Pass
3**	9398.15	41.37	9.95	54.0	-12.63	AV	71.90	100	Vertical	Pass

WIFI5GB1-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.08.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

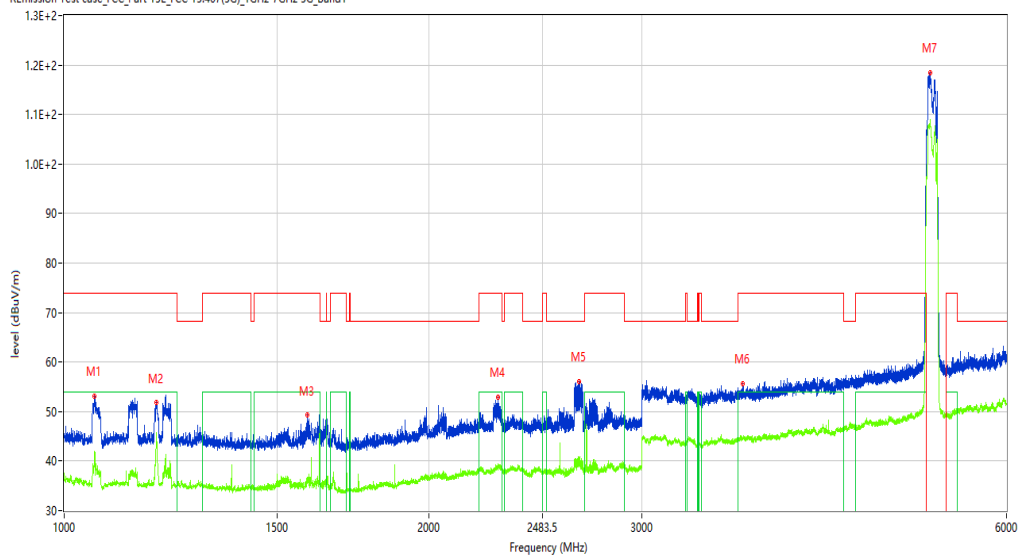
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1059.493	53.10	-7.13	74.0	-20.90	Peak	119.30	100	Horizontal	Pass
1**	1059.493	42.00	-7.13	54.0	-12.00	AV	119.30	100	Horizontal	Pass
2	1191.476	51.79	-7.12	74.0	-22.21	Peak	88.00	100	Horizontal	Pass
2**	1191.476	45.53	-7.12	54.0	-8.47	AV	88.00	100	Horizontal	Pass
3	1587.177	49.26	-8.70	74.0	-24.74	Peak	82.80	100	Horizontal	Pass
3**	1587.177	36.67	-8.70	54.0	-17.33	AV	82.80	100	Horizontal	Pass
4	2281.090	52.89	-4.06	74.0	-21.11	Peak	51.90	100	Horizontal	Pass
4**	2281.090	39.38	-4.06	54.0	-14.62	AV	51.90	100	Horizontal	Pass
5	2660.042	56.12	-2.98	68.2	-12.08	Peak	137.10	100	Horizontal	Pass
5**	2660.042	40.29	-2.98	--	40.29	AV	137.10	100	Horizontal	N/A
6	3635.546	55.70	4.51	74.0	-18.30	Peak	222.90	100	Horizontal	Pass
6**	3635.546	44.60	4.51	54.0	-9.40	AV	222.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.49.35

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

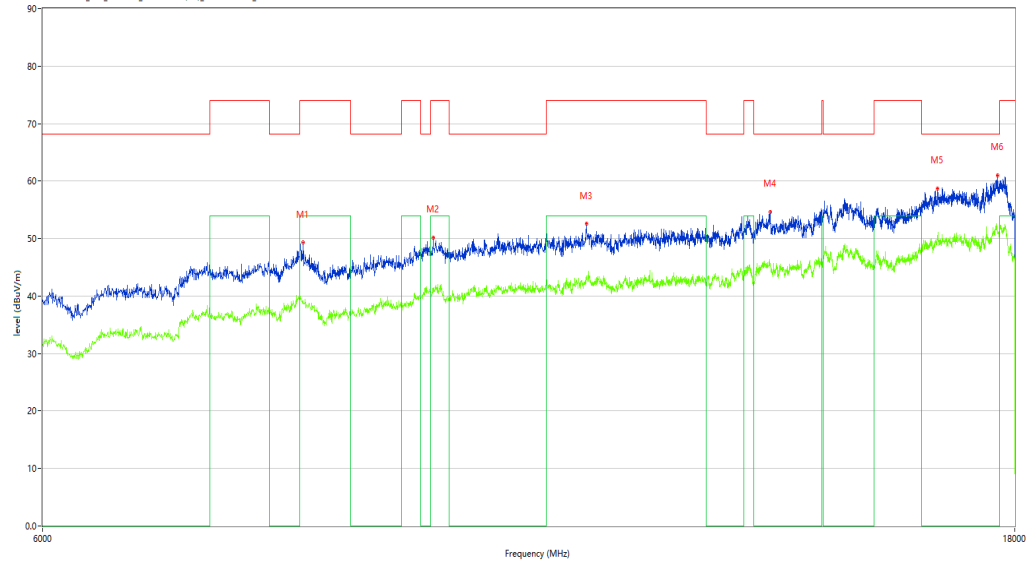
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8054.486	49.28	5.25	74.0	-24.72	Peak	67.40	100	Horizontal	Pass
1**	8054.486	39.23	5.25	54.0	-14.77	AV	67.40	100	Horizontal	Pass
2	9329.168	50.13	9.52	74.0	-23.87	Peak	239.00	100	Horizontal	Pass
2**	9329.168	41.06	9.52	54.0	-12.94	AV	239.00	100	Horizontal	Pass
3	11092.727	52.52	10.64	74.0	-21.48	Peak	278.80	100	Horizontal	Pass
3**	11092.727	43.45	10.64	54.0	-10.55	AV	278.80	100	Horizontal	Pass
4	13651.087	54.57	13.93	68.2	-13.63	Peak	94.20	100	Horizontal	Pass
4**	13651.087	45.72	13.93	--	45.72	AV	94.20	100	Horizontal	N/A
5	16494.376	58.73	20.71	68.2	-9.47	Peak	212.90	100	Horizontal	Pass
5**	16494.376	49.71	20.71	--	49.71	AV	212.90	100	Horizontal	N/A
6	17652.087	61.01	23.04	68.2	-7.19	Peak	67.40	100	Horizontal	Pass
6**	17652.087	51.36	23.04	--	51.36	AV	67.40	100	Horizontal	N/A

WIFI5GB1-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.10.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

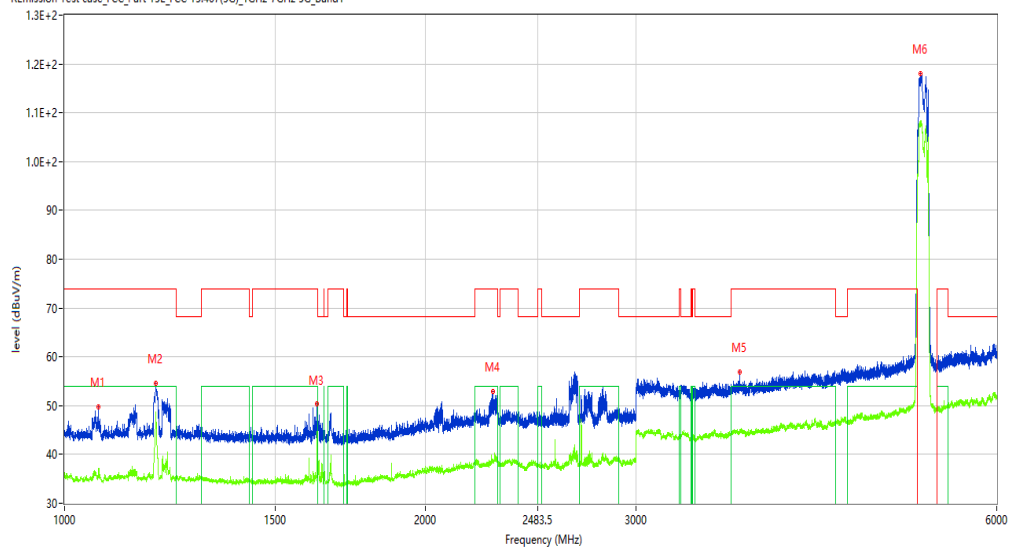
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1067.242	49.77	-7.16	74.0	-24.23	Peak	128.20	100	Vertical	Pass
1**	1067.242	37.15	-7.16	54.0	-16.85	AV	128.20	100	Vertical	Pass
2	1191.726	54.56	-7.12	74.0	-19.44	Peak	96.90	100	Vertical	Pass
2**	1191.726	48.61	-7.12	54.0	-5.39	AV	96.90	100	Vertical	Pass
3	1625.172	50.29	-8.68	74.0	-23.71	Peak	106.20	100	Vertical	Pass
3**	1625.172	43.52	-8.68	54.0	-10.48	AV	106.20	100	Vertical	Pass
4	2277.590	52.94	-4.05	74.0	-21.06	Peak	88.40	100	Vertical	Pass
4**	2277.590	38.45	-4.05	54.0	-15.55	AV	88.40	100	Vertical	Pass
5	3662.917	56.94	4.26	74.0	-17.06	Peak	350.40	100	Vertical	Pass
5**	3662.917	44.58	4.26	54.0	-9.42	AV	350.40	100	Vertical	Pass
6	5184.102	118.12	67.14	--	-65.58	Peak	183.70	100	Vertical	Pass
6**	5184.102	107.99	67.14	--	107.99	AV	183.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.09.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

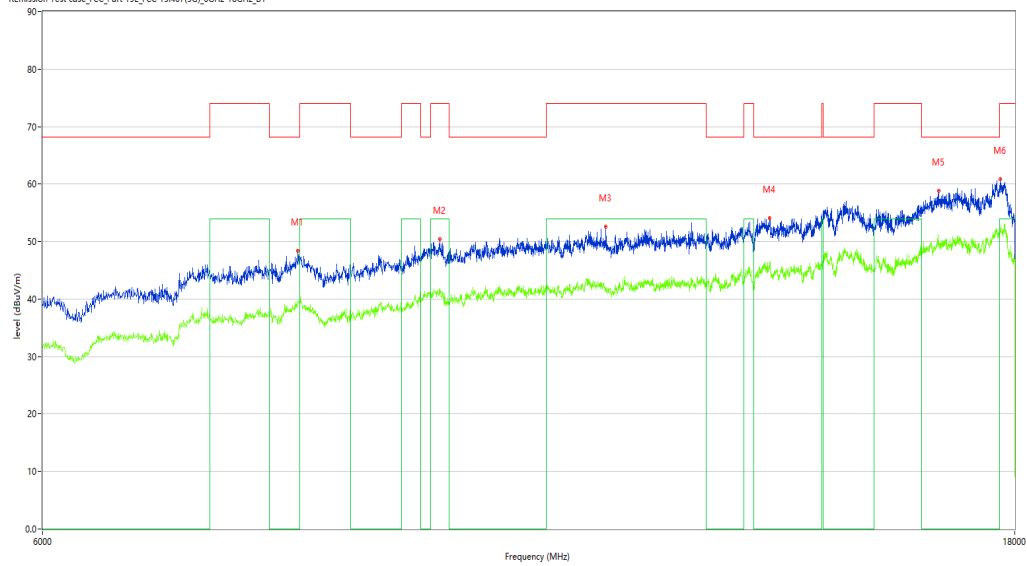
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8006.49 8	48.41	5.66	68.2	-19.79	Peak	360.00	100	Vertical	Pass
1**	8006.49 8	39.73	5.66	--	39.73	AV	360.00	100	Vertical	N/A
2	9398.15 0	50.47	9.95	74.0	-23.53	Peak	32.10	100	Vertical	Pass
2**	9398.15 0	41.82	9.95	54.0	-12.18	AV	32.10	100	Vertical	Pass
3	11338.66 5	52.62	10.34	74.0	-21.38	Peak	132.90	100	Vertical	Pass
3**	11338.66	41.84	10.34	54.0	-12.16	AV	132.90	100	Vertical	Pass

WIFI5GB1-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.09.19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

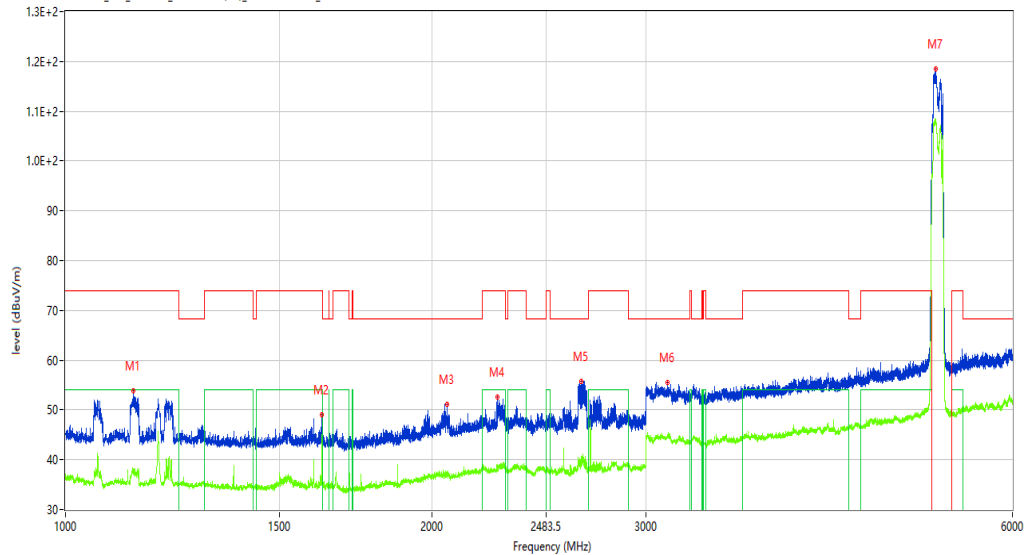
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1136.733	53.78	-7.07	74.0	-20.22	Peak	109.10	100	Horizontal	Pass
1**	1136.733	38.22	-7.07	54.0	-15.78	AV	109.10	100	Horizontal	Pass
2	1624.922	49.10	-8.67	74.0	-24.90	Peak	73.00	100	Horizontal	Pass
2**	1624.922	45.10	-8.67	54.0	-8.90	AV	73.00	100	Horizontal	Pass
3	2060.117	51.06	-5.79	68.2	-17.14	Peak	32.80	100	Horizontal	Pass
3**	2060.117	37.29	-5.79	--	37.29	AV	32.80	100	Horizontal	N/A
4	2264.592	52.66	-4.01	74.0	-21.34	Peak	54.80	100	Horizontal	Pass
4**	2264.592	38.95	-4.01	54.0	-15.05	AV	54.80	100	Horizontal	Pass
5	2655.543	55.84	-3.25	68.2	-12.36	Peak	127.00	100	Horizontal	Pass
5**	2655.543	40.58	-3.25	--	40.58	AV	127.00	100	Horizontal	N/A
6	3124.859	55.54	3.65	68.2	-12.66	Peak	33.80	100	Horizontal	Pass
6**	3124.859	44.64	3.65	--	44.64	AV	33.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.31.13

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

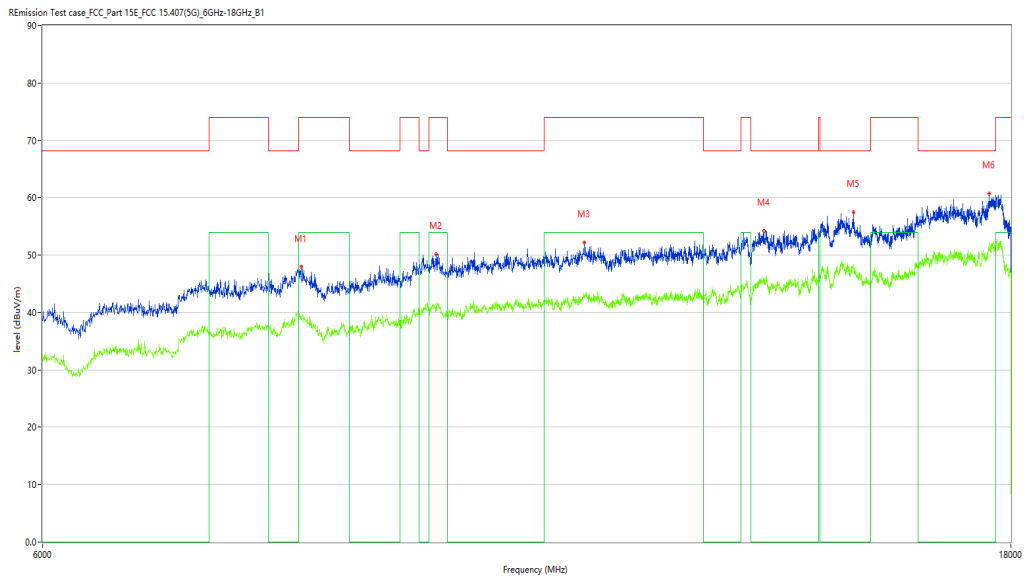
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8045.489	47.92	5.27	74.0	-26.08	Peak	23.60	100	Horizontal	Pass
1**	8045.489	39.29	5.27	54.0	-14.71	AV	23.60	100	Horizontal	Pass
2	9377.156	50.13	9.89	74.0	-23.87	Peak	152.20	100	Horizontal	Pass
2**	9377.156	41.80	9.89	54.0	-12.20	AV	152.20	100	Horizontal	Pass
3	11092.727	52.21	10.64	74.0	-21.79	Peak	165.60	100	Horizontal	Pass
3**	11092.727	42.85	10.64	54.0	-11.15	AV	165.60	100	Horizontal	Pass
4	13600.100	54.24	14.64	68.2	-13.96	Peak	213.60	100	Horizontal	Pass
4**	13600.100	46.20	14.64	--	46.20	AV	213.60	100	Horizontal	N/A
5	15054.736	57.47	16.27	68.2	-10.73	Peak	359.40	100	Horizontal	Pass
5**	15054.736	47.75	16.27	--	47.75	AV	359.40	100	Horizontal	N/A
6	17562.109	60.79	22.62	68.2	-7.41	Peak	359.40	100	Horizontal	Pass
6**	17562.109	52.23	22.62	--	52.23	AV	359.40	100	Horizontal	N/A

WIFI5GB1-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.11.59

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

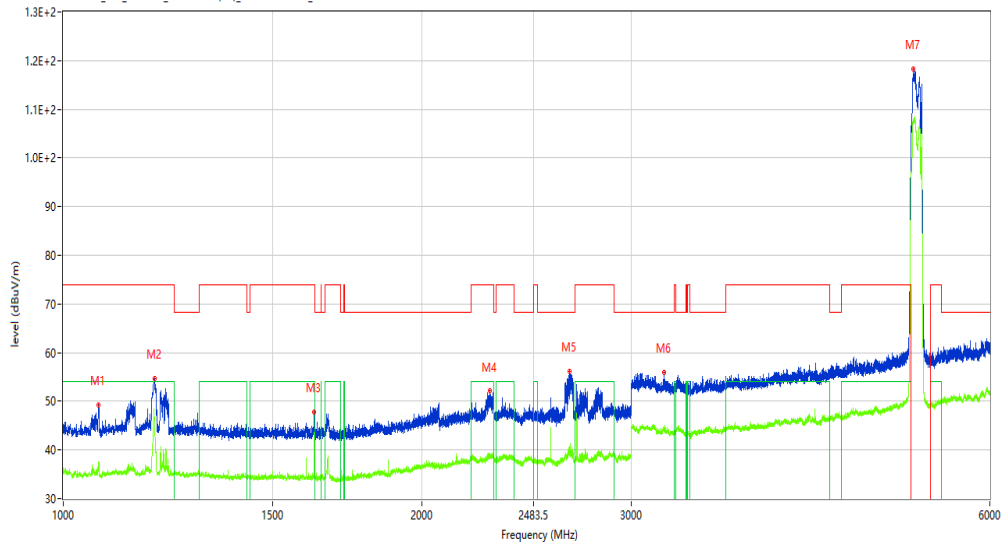
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1069.991	49.27	-7.17	74.0	-24.73	Peak	119.50	100	Vertical	Pass
1**	1069.991	37.40	-7.17	54.0	-16.60	AV	119.50	100	Vertical	Pass
2	1192.476	54.73	-7.12	74.0	-19.27	Peak	128.50	100	Vertical	Pass
2**	1192.476	46.80	-7.12	54.0	-7.20	AV	128.50	100	Vertical	Pass
3	1624.672	47.84	-8.67	74.0	-26.16	Peak	88.30	100	Vertical	Pass
3**	1624.672	43.23	-8.67	54.0	-10.77	AV	88.30	100	Vertical	Pass
4	2282.840	52.09	-4.05	74.0	-21.91	Peak	74.90	100	Vertical	Pass
4**	2282.840	39.20	-4.05	54.0	-14.80	AV	74.90	100	Vertical	Pass
5	2659.793	56.18	-2.99	68.2	-12.02	Peak	359.00	100	Vertical	Pass
5**	2659.793	40.40	-2.99	--	40.40	AV	359.00	100	Vertical	N/A
6	3193.851	56.03	3.52	68.2	-12.17	Peak	164.80	100	Vertical	Pass
6**	3193.851	44.73	3.52	--	44.73	AV	164.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.54.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

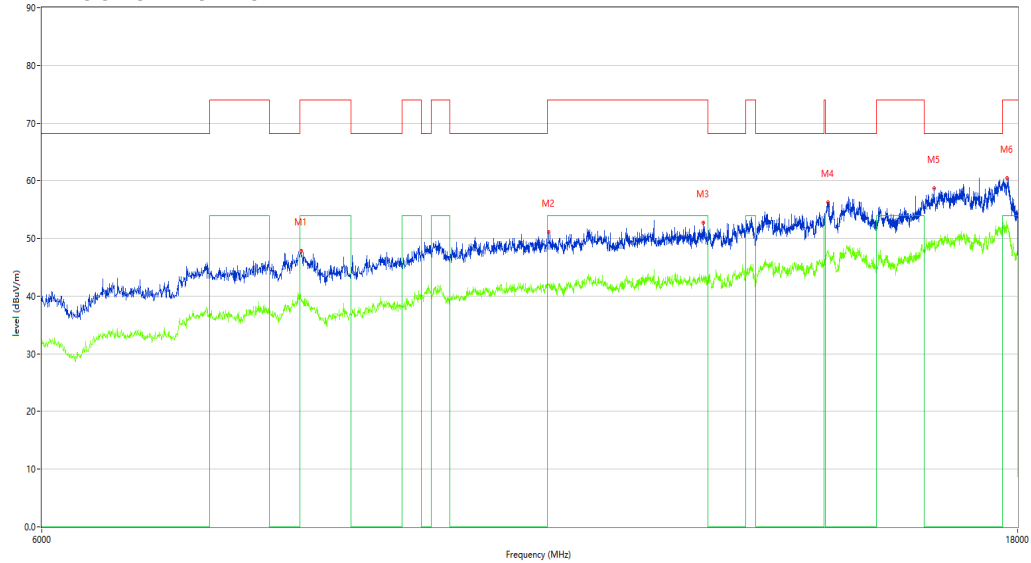
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8033.492	47.85	5.39	74.0	-26.15	Peak	67.50	100	Vertical	Pass
1**	8033.492	39.34	5.39	54.0	-14.66	AV	67.50	100	Vertical	Pass
2	10615.846	51.14	10.10	74.0	-22.86	Peak	133.70	100	Vertical	Pass
2**	10615.846	42.07	10.10	54.0	-11.93	AV	133.70	100	Vertical	Pass
3	12634.341	52.69	11.44	74.0	-21.31	Peak	182.20	100	Vertical	Pass
3**	12634.341	42.59	11.44	54.0	-11.41	AV	182.20	100	Vertical	Pass
4	14541.865	56.29	16.95	68.2	-11.91	Peak	13.90	100	Vertical	Pass
4**	14541.865	47.63	16.95	--	47.63	AV	13.90	100	Vertical	N/A
5	16386.403	58.70	19.05	68.2	-9.50	Peak	287.20	100	Vertical	Pass
5**	16386.403	49.08	19.05	--	49.08	AV	287.20	100	Vertical	N/A
6	17787.053	60.49	22.16	74.0	-13.51	Peak	111.40	100	Vertical	Pass
6**	17787.053	51.81	22.16	54.0	-2.19	AV	111.40	100	Vertical	Pass

WIFI5GB1-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.17.52

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.9

Hum.: 45

Test Engineer: XCJ

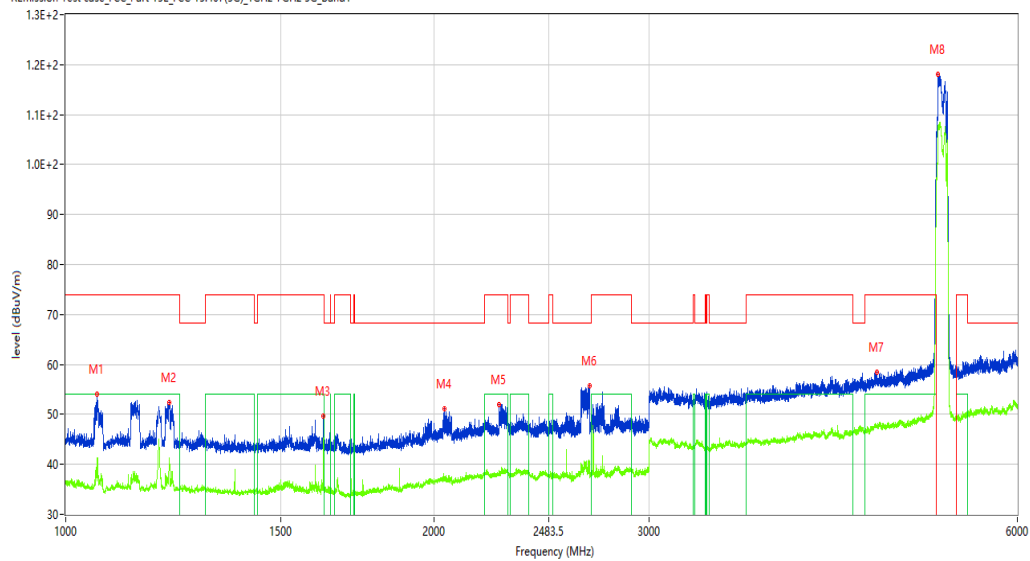
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1060.992	54.05	-7.13	74.0	-19.95	Peak	111.90	100	Horizontal	Pass
1**	1060.992	40.76	-7.13	54.0	-13.24	AV	111.90	100	Horizontal	Pass
2	1215.973	52.44	-7.26	74.0	-21.56	Peak	111.90	100	Horizontal	Pass
2**	1215.973	41.29	-7.26	54.0	-12.71	AV	111.90	100	Horizontal	Pass
3	1625.172	49.62	-8.68	74.0	-24.38	Peak	125.40	100	Horizontal	Pass
3**	1625.172	44.95	-8.68	54.0	-9.05	AV	125.40	100	Horizontal	Pass
4	2039.120	51.18	-5.84	68.2	-17.02	Peak	26.60	100	Horizontal	Pass
4**	2039.120	37.45	-5.84	--	37.45	AV	26.60	100	Horizontal	N/A
5	2262.092	52.06	-4.02	74.0	-21.94	Peak	57.90	100	Horizontal	Pass
5**	2262.092	38.75	-4.02	54.0	-15.25	AV	57.90	100	Horizontal	Pass
6	2680.790	55.82	-4.09	68.2	-12.38	Peak	130.00	100	Horizontal	Pass
6**	2680.790	40.63	-4.09	--	40.63	AV	130.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.33.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

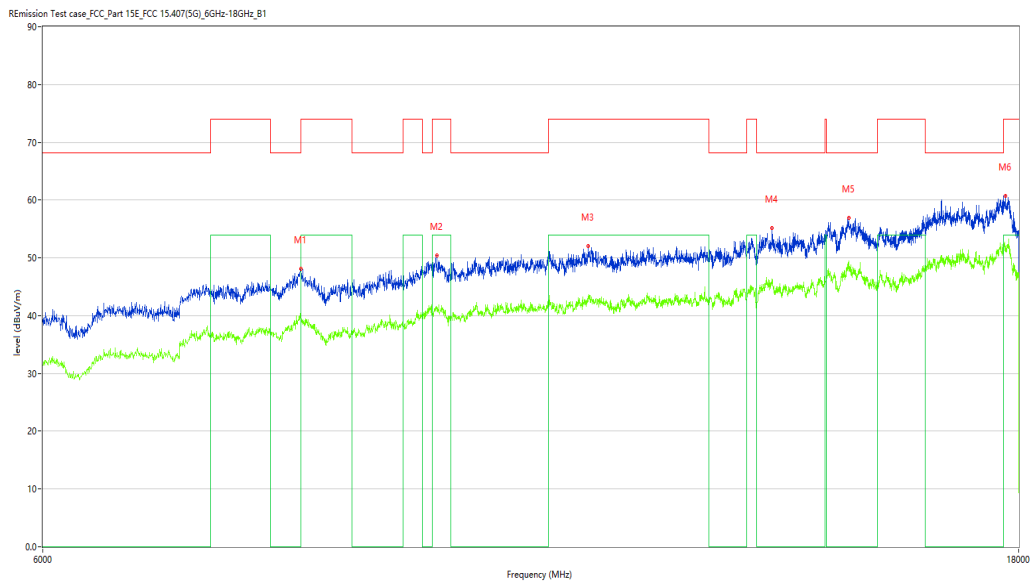
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8024.494	48.10	5.48	68.2	-20.10	Peak	287.40	100	Horizontal	Pass
1**	8024.494	39.30	5.48	--	39.30	AV	287.40	100	Horizontal	N/A
2	9350.162	50.45	9.82	74.0	-23.55	Peak	13.50	100	Horizontal	Pass
2**	9350.162	41.53	9.82	54.0	-12.47	AV	13.50	100	Horizontal	Pass
3	11086.728	52.01	10.69	74.0	-21.99	Peak	353.80	100	Horizontal	Pass
3**	11086.728	43.39	10.69	54.0	-10.61	AV	353.80	100	Horizontal	Pass
4	13633.092	55.15	14.18	68.2	-13.05	Peak	155.60	100	Horizontal	Pass
4**	13633.092	46.25	14.18	--	46.25	AV	155.60	100	Horizontal	N/A
5	14862.784	56.98	17.96	68.2	-11.22	Peak	173.10	100	Horizontal	Pass
5**	14862.784	47.75	17.96	--	47.75	AV	173.10	100	Horizontal	N/A
6	17733.067	60.78	23.00	74.0	-13.22	Peak	44.70	100	Horizontal	Pass
6**	17733.067	52.09	23.00	54.0	-1.91	AV	44.70	100	Horizontal	Pass

WIFI5GB1-AC20- Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.14.50

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

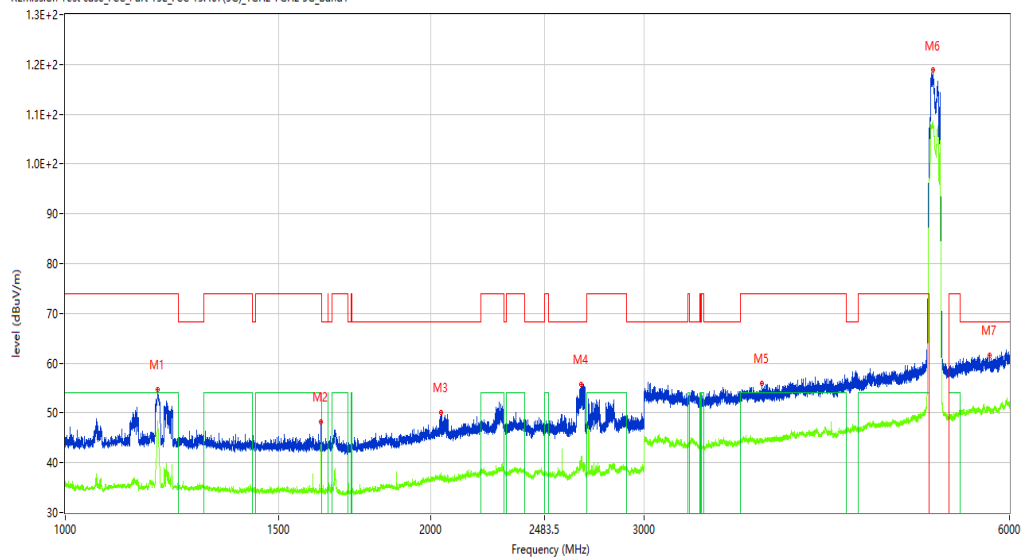
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	54.70	-7.12	74.0	-19.30	Peak	131.50	100	Vertical	Pass
1**	1191.726	48.40	-7.12	54.0	-5.60	AV	131.50	100	Vertical	Pass
2	1624.92	48.14	-8.67	74.0	-25.86	Peak	100.20	100	Vertical	Pass
2**	1624.92	43.63	-8.67	54.0	-10.37	AV	100.20	100	Vertical	Pass
3	2039.37	50.17	-5.84	68.2	-18.03	Peak	118.10	100	Vertical	Pass
3**	2039.37	37.94	-5.84	--	37.94	AV	118.10	100	Vertical	N/A
4	2661.79	55.73	-3.16	68.2	-12.47	Peak	356.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.56.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7097.72 6	47.32	2.19	68.2	-20.88	Peak	360.00	100	Vertical	Pass
1**	7097.72 6	37.16	2.19	--	37.16	AV	360.00	100	Vertical	N/A
2	8018.49 5	48.52	5.54	68.2	-19.68	Peak	10.10	100	Vertical	Pass
2**	8018.49 5	40.06	5.54	--	40.06	AV	10.10	100	Vertical	N/A
3	9380.15 5	49.61	9.90	74.0	-24.39	Peak	111.70	100	Vertical	Pass
3**	9380.15	41.25	9.90	54.0	-12.75	AV	111.70	100	Vertical	Pass

WIFI5GB1-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.21.53

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

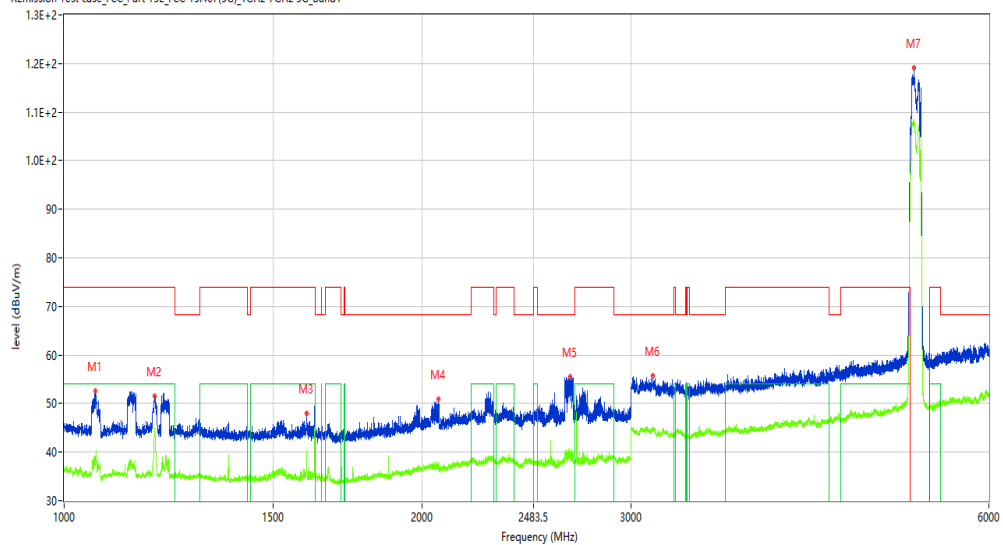
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.74 2	52.60	-7.14	74.0	-21.40	Peak	113.90	100	Horizont al	Pass
1**	1061.74 2	38.19	-7.14	54.0	-15.81	AV	113.90	100	Horizont al	Pass
2	1190.976	51.50	-7.12	74.0	-22.50	Peak	77.40	100	Horizont al	Pass
2**	1190.976	43.98	-7.12	54.0	-10.02	AV	77.40	100	Horizont al	Pass
3	1600.17 5	47.98	-8.75	74.0	-26.02	Peak	339.90	100	Horizont al	Pass
3**	1600.17	39.68	-8.75	54.0	-14.32	AV	339.90	100	Horizont	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.34.22

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

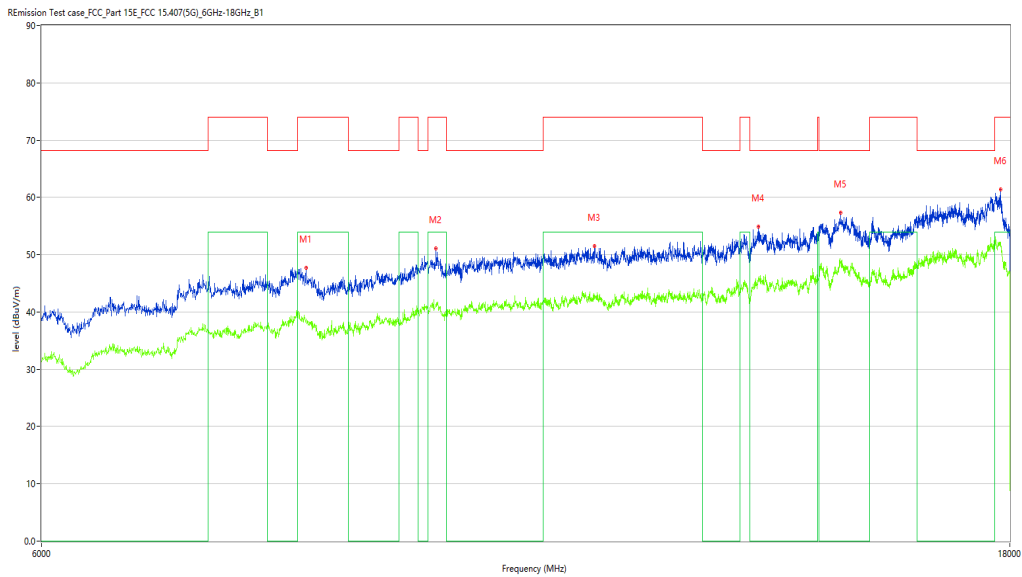
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8099.475	47.70	5.57	74.0	-26.30	Peak	261.50	100	Horizontal	Pass
1**	8099.475	38.76	5.57	54.0	-15.24	AV	261.50	100	Horizontal	Pass
2	9386.153	51.05	9.91	74.0	-22.95	Peak	111.90	100	Horizontal	Pass
2**	9386.153	41.40	9.91	54.0	-12.60	AV	111.90	100	Horizontal	Pass
3	11239.690	51.51	10.64	74.0	-22.49	Peak	186.70	100	Horizontal	Pass
3**	11239.690	42.44	10.64	54.0	-11.56	AV	186.70	100	Horizontal	Pass
4	13528.118	54.89	13.88	68.2	-13.31	Peak	111.90	100	Horizontal	Pass
4**	13528.118	45.80	13.88	--	45.80	AV	111.90	100	Horizontal	N/A
5	14856.786	57.31	18.10	68.2	-10.89	Peak	164.40	100	Horizontal	Pass
5**	14856.786	48.50	18.10	--	48.50	AV	164.40	100	Horizontal	N/A
6	17808.048	61.39	21.80	74.0	-12.61	Peak	32.90	100	Horizontal	Pass
6**	17808.048	51.69	21.80	54.0	-2.31	AV	32.90	100	Horizontal	Pass

WIFI5GB1-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_17.24.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

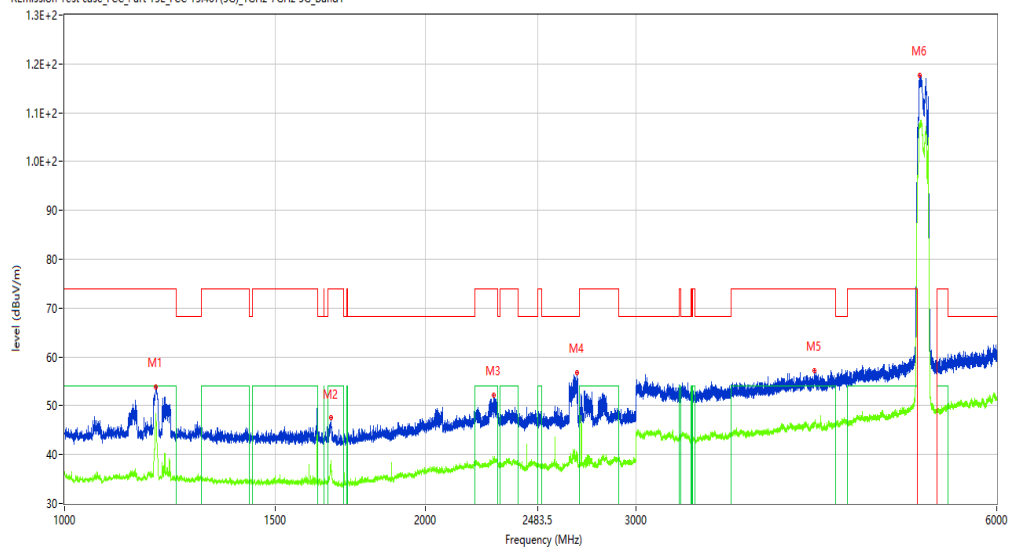
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	50.48	-7.12	74.0	-23.52	Peak	356.00	100	Vertical	Pass
1**	1191.476	43.58	-7.12	54.0	-10.42	AV	356.00	100	Vertical	Pass
2	1668.166	47.58	-8.48	74.0	-26.42	Peak	99.80	100	Vertical	Pass
2**	1668.166	38.65	-8.48	54.0	-15.35	AV	99.80	100	Vertical	Pass
3	2280.590	52.23	-4.07	74.0	-21.77	Peak	81.90	100	Vertical	Pass
3**	2280.590	38.87	-4.07	54.0	-15.13	AV	81.90	100	Vertical	Pass
4	2679.540	56.70	-4.09	68.2	-11.50	Peak	359.50	100	Vertical	Pass
4**	2679.540	40.53	-4.09	--	40.53	AV	359.50	100	Vertical	N/A
5	4226.472	57.27	6.08	74.0	-16.73	Peak	1.50	100	Vertical	Pass
5**	4226.472	46.14	6.08	54.0	-7.86	AV	1.50	100	Vertical	Pass
6	5177.728	117.68	67.20	--	83.88	Peak	33.80	100	Vertical	N/A
6**	5177.728	106.66	67.20	--	106.66	AV	33.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.57.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

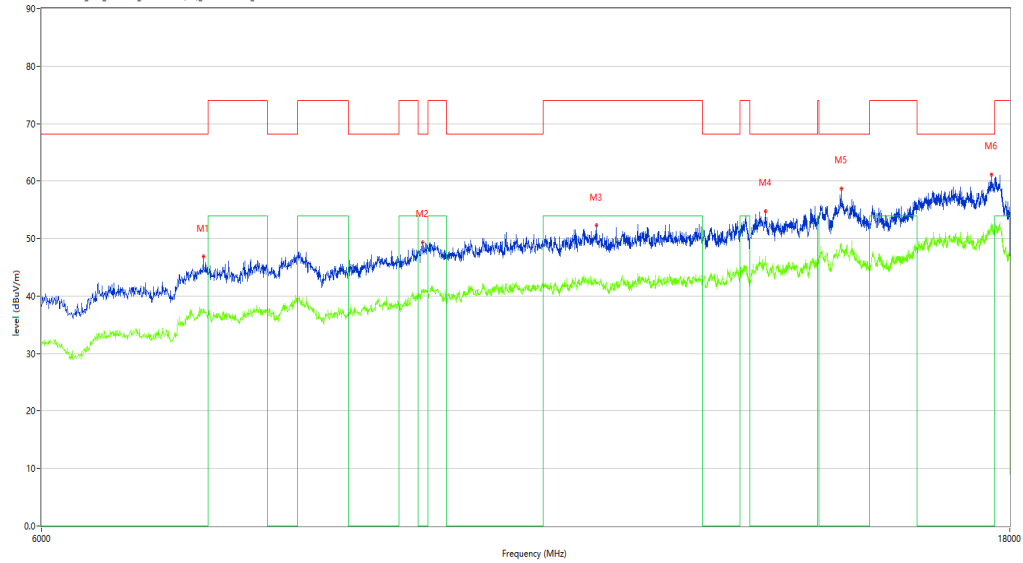
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7208.698	46.84	2.85	68.2	-21.36	Peak	222.30	100	Vertical	Pass
1**	7208.698	37.18	2.85	--	37.18	AV	222.30	100	Vertical	N/A
2	9248.188	49.37	8.60	68.2	-18.83	Peak	46.60	100	Vertical	Pass
2**	9248.188	40.62	8.60	--	40.62	AV	46.60	100	Vertical	N/A
3	11260.685	52.25	10.66	74.0	-21.75	Peak	187.30	100	Vertical	Pass
3**	11260.685	42.30	10.66	54.0	-11.70	AV	187.30	100	Vertical	Pass
4	13639.090	54.80	14.10	68.2	-13.40	Peak	78.20	100	Vertical	Pass
4**	13639.090	46.55	14.10	--	46.55	AV	78.20	100	Vertical	N/A
5	14862.784	58.71	17.96	68.2	-9.49	Peak	187.30	100	Vertical	Pass
5**	14862.784	49.20	17.96	--	49.20	AV	187.30	100	Vertical	N/A
6	17622.094	61.16	23.15	68.2	-7.04	Peak	99.80	100	Vertical	Pass
6**	17622.094	52.55	23.15	--	52.55	AV	99.80	100	Vertical	N/A

WIFI5GB1-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.14.35

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

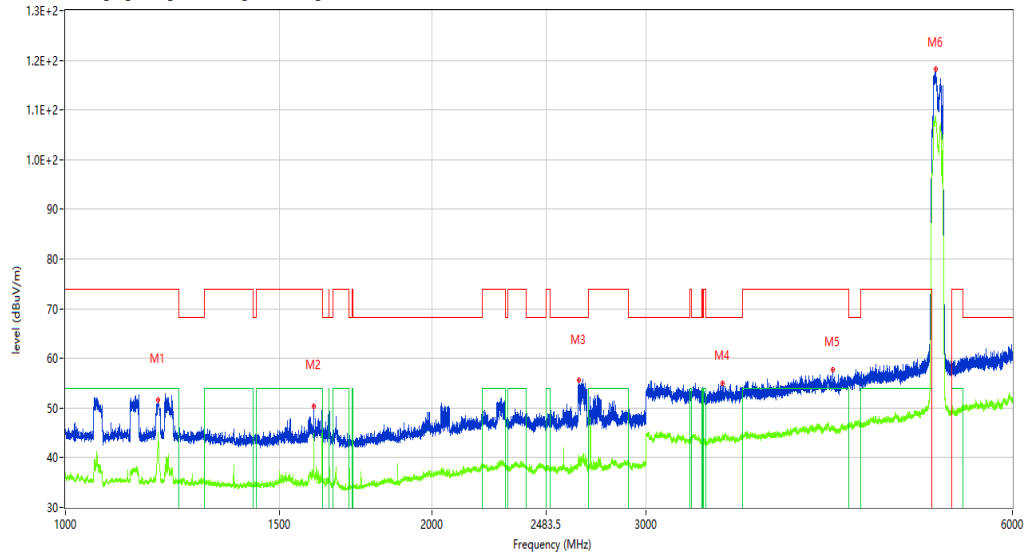
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	51.66	-7.12	74.0	-22.34	Peak	132.50	100	Horizontal	Pass
1**	1191.726	45.01	-7.12	54.0	-8.99	AV	132.50	100	Horizontal	Pass
2	1599.675	50.33	-8.75	74.0	-23.67	Peak	70.00	100	Horizontal	Pass
2**	1599.675	44.65	-8.75	54.0	-9.35	AV	70.00	100	Horizontal	Pass
3	2641.045	55.69	-3.54	68.2	-12.51	Peak	33.90	100	Horizontal	Pass
3**	2641.045	39.78	-3.54	--	39.78	AV	33.90	100	Horizontal	N/A
4	3465.692	55.05	3.38	68.2	-13.15	Peak	360.00	100	Horizontal	Pass
4**	3465.692	44.16	3.38	--	44.16	AV	360.00	100	Horizontal	N/A
5	4268.466	57.75	5.53	74.0	-16.25	Peak	358.20	100	Horizontal	Pass
5**	4268.466	46.48	5.53	54.0	-7.52	AV	358.20	100	Horizontal	Pass
6	5189.726	118.13	67.35	--	-168.57	Peak	286.70	100	Horizontal	Pass
6**	5189.726	108.14	67.35	--	108.14	AV	286.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.44.58

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

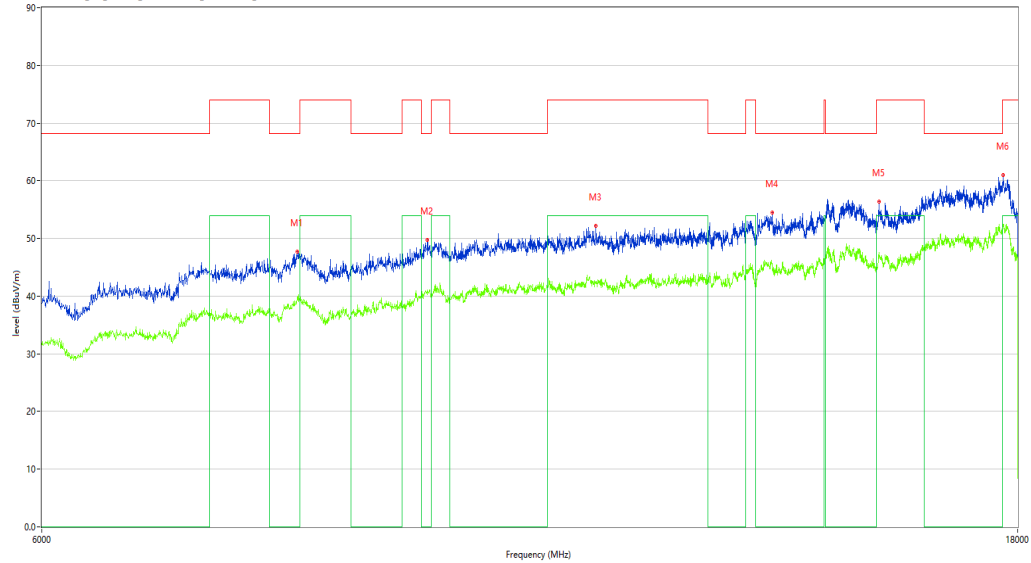
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8000.500	47.67	5.72	68.2	-20.53	Peak	319.10	100	Horizontal	Pass
1**	8000.500	39.79	5.72	--	39.79	AV	319.10	100	Horizontal	N/A
2	9260.185	49.79	8.71	68.2	-18.41	Peak	90.60	100	Horizontal	Pass
2**	9260.185	41.03	8.71	--	41.03	AV	90.60	100	Horizontal	N/A
3	11197.701	52.14	10.72	74.0	-21.86	Peak	23.90	100	Horizontal	Pass
3**	11197.701	42.34	10.72	54.0	-11.66	AV	23.90	100	Horizontal	Pass
4	13657.086	54.49	13.87	68.2	-13.71	Peak	134.60	100	Horizontal	Pass
4**	13657.086	44.41	13.87	--	44.41	AV	134.60	100	Horizontal	N/A
5	15393.652	56.33	15.61	74.0	-17.67	Peak	287.90	100	Horizontal	Pass
5**	15393.652	47.52	15.61	54.0	-6.48	AV	287.90	100	Horizontal	Pass
6	17706.073	61.02	24.06	74.0	-12.98	Peak	86.20	100	Horizontal	Pass
6**	17706.073	52.00	24.06	54.0	-2.00	AV	86.20	100	Horizontal	Pass

WIFI5GB1-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.12.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

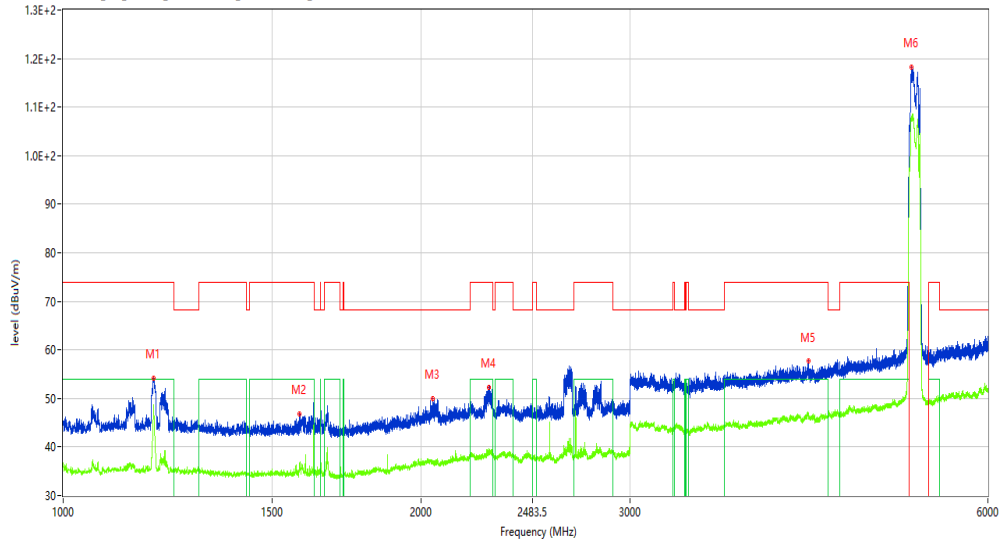
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.17	-7.12	74.0	-19.83	Peak	114.30	100	Vertical	Pass
1**	1191.976	48.30	-7.12	54.0	-5.70	AV	114.30	100	Vertical	Pass
2	1580.427	46.86	-8.71	74.0	-27.14	Peak	101.30	100	Vertical	Pass
2**	1580.427	36.49	-8.71	54.0	-17.51	AV	101.30	100	Vertical	Pass
3	2047.119	50.04	-5.92	68.2	-18.16	Peak	61.10	100	Vertical	Pass
3**	2047.119	36.53	-5.92	--	36.53	AV	61.10	100	Vertical	N/A
4	2280.840	52.22	-4.06	74.0	-21.78	Peak	83.40	100	Vertical	Pass
4**	2280.840	39.35	-4.06	54.0	-14.65	AV	83.40	100	Vertical	Pass
5	4238.095	57.65	5.53	74.0	-16.35	Peak	265.90	100	Vertical	Pass
5**	4238.095	46.57	5.53	54.0	-7.43	AV	265.90	100	Vertical	Pass
6	5171.729	118.26	67.80	--	-230.64	Peak	348.90	100	Vertical	Pass
6**	5171.729	107.89	67.80	--	107.89	AV	348.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.04.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

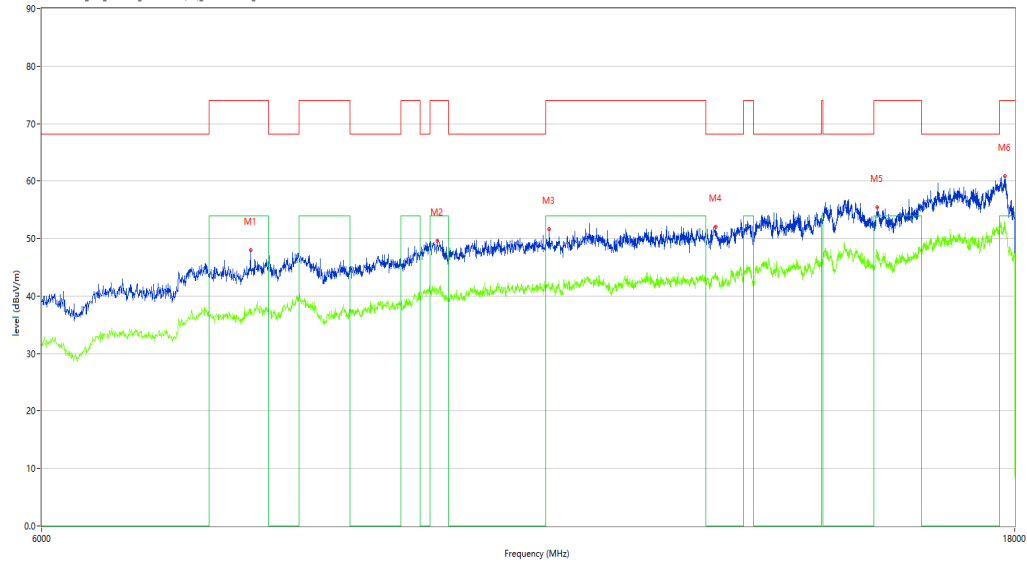
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7595.601	47.97	3.64	74.0	-26.03	Peak	213.30	100	Vertical	Pass
1**	7595.601	37.69	3.64	54.0	-16.31	AV	213.30	100	Vertical	Pass
2	9380.155	49.68	9.90	74.0	-24.32	Peak	117.30	100	Vertical	Pass
2**	9380.155	40.74	9.90	54.0	-13.26	AV	117.30	100	Vertical	Pass
3	10642.839	51.67	9.97	74.0	-22.33	Peak	2.20	100	Vertical	Pass
3**	10642.839	41.72	9.97	54.0	-12.28	AV	2.20	100	Vertical	Pass
4	12838.290	52.11	10.72	68.2	-16.09	Peak	191.30	100	Vertical	Pass
4**	12838.290	43.41	10.72	--	43.41	AV	191.30	100	Vertical	N/A
5	15411.647	55.42	15.73	74.0	-18.58	Peak	139.30	100	Vertical	Pass
5**	15411.647	46.64	15.73	54.0	-7.36	AV	139.30	100	Vertical	Pass
6	17802.049	60.84	22.02	74.0	-13.16	Peak	160.80	100	Vertical	Pass
6**	17802.049	51.98	22.02	54.0	-2.02	AV	160.80	100	Vertical	Pass

WIFI5GB1-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.16.30

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.9

Hum.: 45

Test Engineer: XCJ

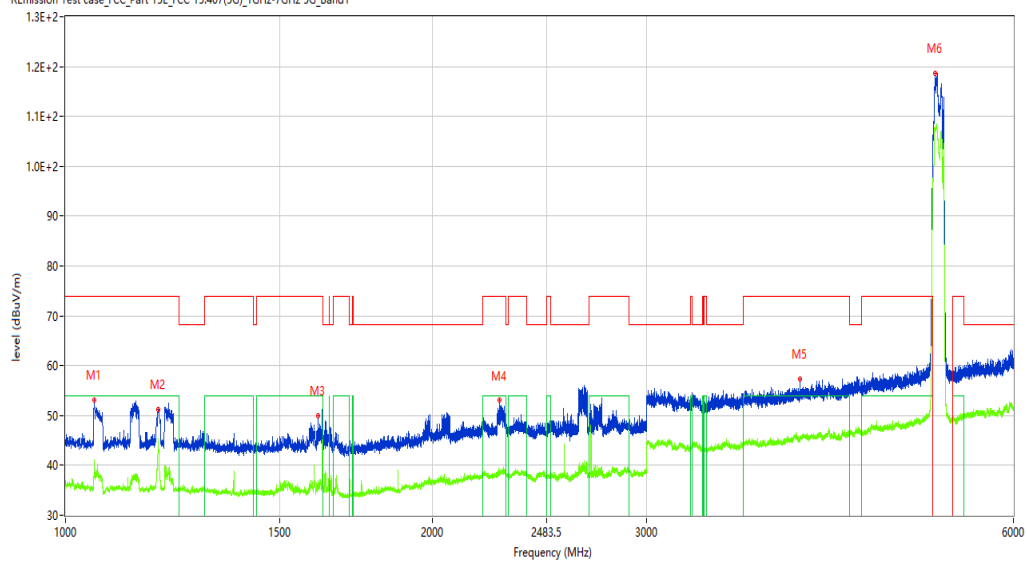
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1055.493	53.11	-7.16	74.0	-20.89	Peak	134.00	100	Horizontal	Pass
1**	1055.493	39.89	-7.16	54.0	-14.11	AV	134.00	100	Horizontal	Pass
2	1191.226	51.31	-7.12	74.0	-22.69	Peak	138.50	100	Horizontal	Pass
2**	1191.226	44.62	-7.12	54.0	-9.38	AV	138.50	100	Horizontal	Pass
3	1612.173	49.98	-8.71	74.0	-24.02	Peak	346.50	100	Horizontal	Pass
3**	1612.173	36.87	-8.71	54.0	-17.13	AV	346.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_18.46.35

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

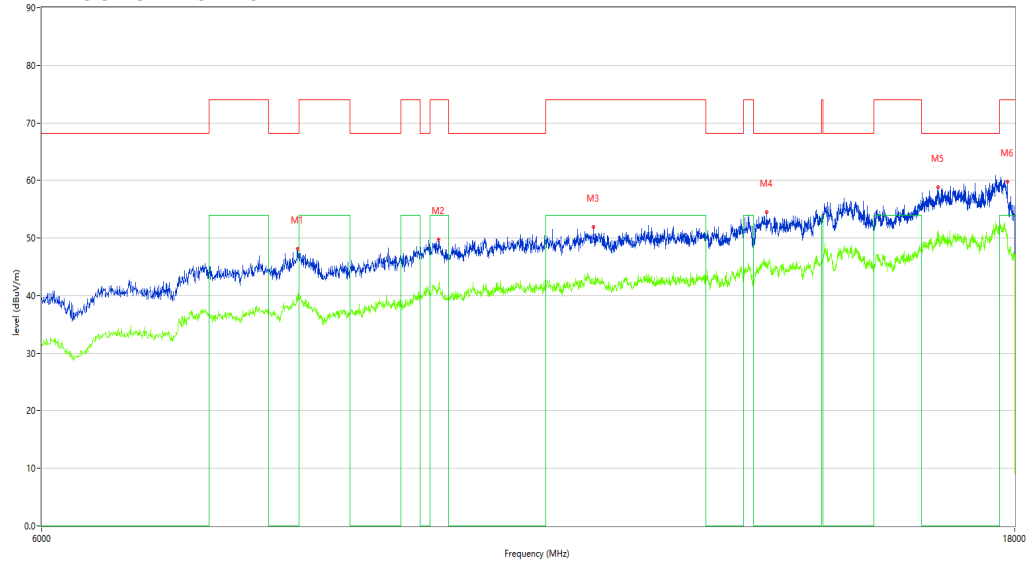
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8012.497	48.16	5.60	68.2	-20.04	Peak	292.20	100	Horizontal	Pass
1**	8012.497	39.19	5.60	--	39.19	AV	292.20	100	Horizontal	N/A
2	9395.151	49.78	9.94	74.0	-24.22	Peak	110.10	100	Horizontal	Pass
2**	9395.151	40.98	9.94	54.0	-13.02	AV	110.10	100	Horizontal	Pass
3	11185.704	51.92	10.74	74.0	-22.08	Peak	292.20	100	Horizontal	Pass
3**	11185.704	42.81	10.74	54.0	-11.19	AV	292.20	100	Horizontal	Pass
4	13600.100	54.49	14.64	68.2	-13.71	Peak	251.90	100	Horizontal	Pass
4**	13600.100	44.94	14.64	--	44.94	AV	251.90	100	Horizontal	N/A
5	16506.373	58.78	20.56	68.2	-9.42	Peak	360.00	100	Horizontal	Pass
5**	16506.373	50.28	20.56	--	50.28	AV	360.00	100	Horizontal	N/A
6	17853.037	59.75	20.11	74.0	-14.25	Peak	132.10	100	Horizontal	Pass
6**	17853.037	50.54	20.11	54.0	-3.46	AV	132.10	100	Horizontal	Pass

WIFI5GB1-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.18.19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

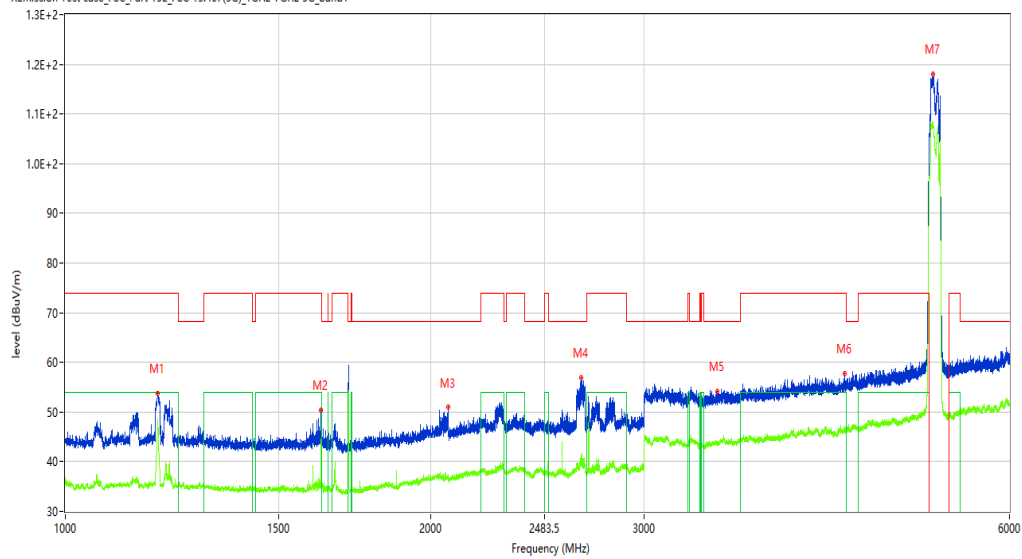
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	53.81	-7.12	74.0	-20.19	Peak	127.90	100	Vertical	Pass
1**	1191.726	48.45	-7.12	54.0	-5.55	AV	127.90	100	Vertical	Pass
2	1624.672	50.35	-8.67	74.0	-23.65	Peak	95.90	100	Vertical	Pass
2**	1624.672	44.07	-8.67	54.0	-9.93	AV	95.90	100	Vertical	Pass
3	2068.366	51.09	-5.81	68.2	-17.11	Peak	60.20	100	Vertical	Pass
3**	2068.366	37.38	-5.81	--	37.38	AV	60.20	100	Vertical	N/A
4	2662.042	56.71	-3.18	68.2	-11.49	Peak	359.10	100	Vertical	Pass
4**	2662.042	40.82	-3.18	--	40.82	AV	359.10	100	Vertical	N/A
5	3448.819	54.08	3.27	68.2	-14.12	Peak	343.70	100	Vertical	Pass
5**	3448.819	44.06	3.27	--	44.06	AV	343.70	100	Vertical	N/A
6	4389.201	57.72	5.88	74.0	-16.28	Peak	360.30	100	Vertical	Pass
6**	4389.201	46.20	5.88	54.0	-7.80	AV	360.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.06.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

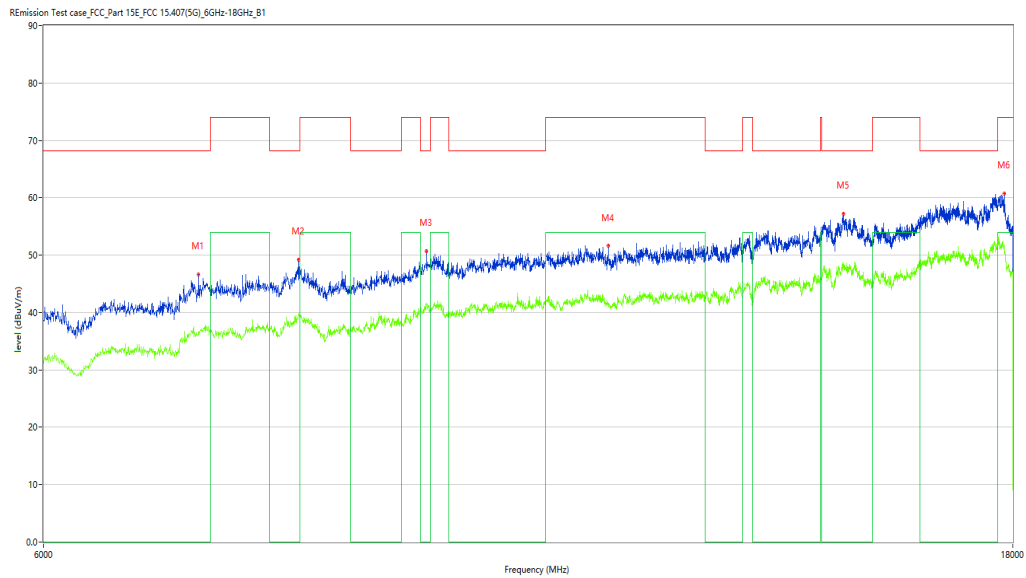
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7151.712	46.66	2.45	68.2	-21.54	Peak	252.30	100	Vertical	Pass
1**	7151.712	36.58	2.45	--	36.58	AV	252.30	100	Vertical	N/A
2	8012.497	49.16	5.60	68.2	-19.04	Peak	186.10	100	Vertical	Pass
2**	8012.497	39.71	5.60	--	39.71	AV	186.10	100	Vertical	N/A
3	9260.185	50.65	8.71	68.2	-17.55	Peak	59.20	100	Vertical	Pass
3**	9260.185	41.45	8.71	--	41.45	AV	59.20	100	Vertical	N/A
4	11380.655	51.66	10.36	74.0	-22.34	Peak	247.90	100	Vertical	Pass
4**	11380.655	41.66	10.36	54.0	-12.34	AV	247.90	100	Vertical	Pass
5	14853.787	57.22	18.17	68.2	-10.98	Peak	6.50	100	Vertical	Pass
5**	14853.787	48.52	18.17	--	48.52	AV	6.50	100	Vertical	N/A
6	17823.044	60.78	21.23	74.0	-13.22	Peak	319.00	100	Vertical	Pass
6**	17823.044	51.72	21.23	54.0	-2.28	AV	319.00	100	Vertical	Pass

WIFI5GB1-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.21.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

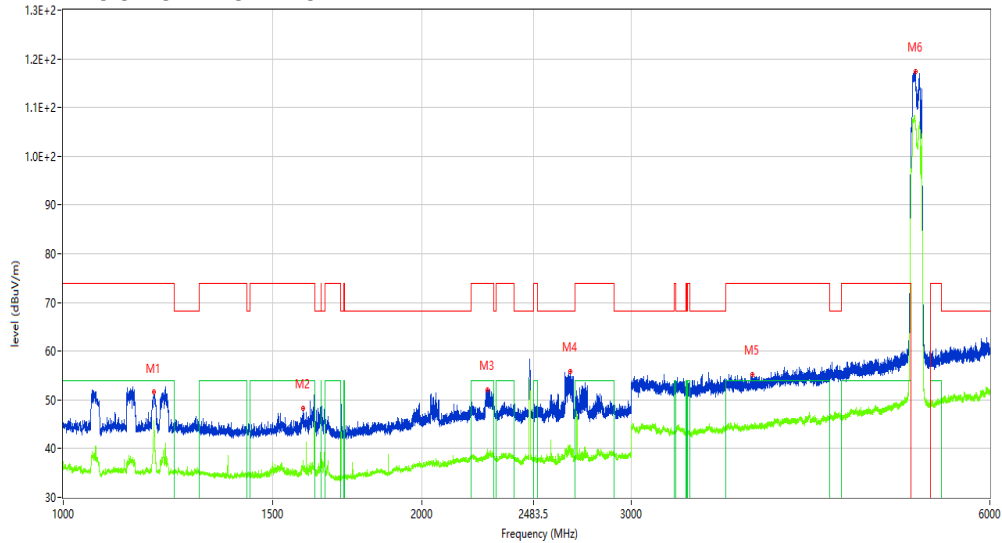
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	51.69	-7.12	74.0	-22.31	Peak	80.10	100	Horizontal	Pass
1**	1191.726	45.74	-7.12	54.0	-8.26	AV	80.10	100	Horizontal	Pass
2	1588.926	48.22	-8.69	74.0	-25.78	Peak	71.10	100	Horizontal	Pass
2**	1588.926	36.46	-8.69	54.0	-17.54	AV	71.10	100	Horizontal	Pass
3	2271.341	52.16	-4.00	74.0	-21.84	Peak	66.70	100	Horizontal	Pass
3**	2271.341	38.40	-4.00	54.0	-15.60	AV	66.70	100	Horizontal	Pass
4	2664.542	55.87	-3.43	68.2	-12.33	Peak	124.70	100	Horizontal	Pass
4**	2664.542	40.68	-3.43	--	40.68	AV	124.70	100	Horizontal	N/A
5	3792.651	55.22	4.09	74.0	-18.78	Peak	360.00	100	Horizontal	Pass
5**	3792.651	44.17	4.09	54.0	-9.83	AV	360.00	100	Horizontal	Pass
6	5194.601	117.40	67.15	--	-241.80	Peak	359.20	100	Horizontal	Pass
6**	5194.601	107.31	67.15	--	107.31	AV	359.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_18.51.18

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

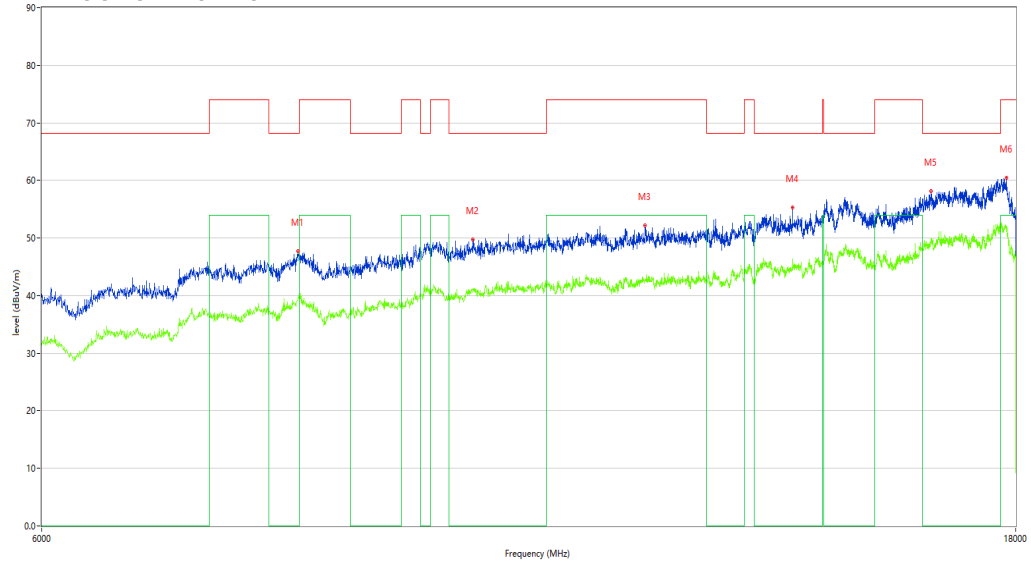
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8012.497	47.76	5.60	68.2	-20.44	Peak	187.10	100	Horizontal	Pass
1**	8012.497	39.72	5.60	--	39.72	AV	187.10	100	Horizontal	N/A
2	9758.060	49.77	9.70	68.2	-18.43	Peak	279.70	100	Horizontal	Pass
2**	9758.060	41.01	9.70	--	41.01	AV	279.70	100	Horizontal	N/A
3	11851.537	52.15	10.17	74.0	-21.85	Peak	85.40	100	Horizontal	Pass
3**	11851.537	42.52	10.17	54.0	-11.48	AV	85.40	100	Horizontal	Pass
4	13996.001	55.30	14.32	68.2	-12.90	Peak	178.10	100	Horizontal	Pass
4**	13996.001	46.40	14.32	--	46.40	AV	178.10	100	Horizontal	N/A
5	16356.411	58.12	18.91	68.2	-10.08	Peak	319.60	100	Horizontal	Pass
5**	16356.411	49.53	18.91	--	49.53	AV	319.60	100	Horizontal	N/A
6	17811.047	60.41	21.68	74.0	-13.59	Peak	67.50	100	Horizontal	Pass
6**	17811.047	51.42	21.68	54.0	-2.58	AV	67.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-13_18.20.21

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

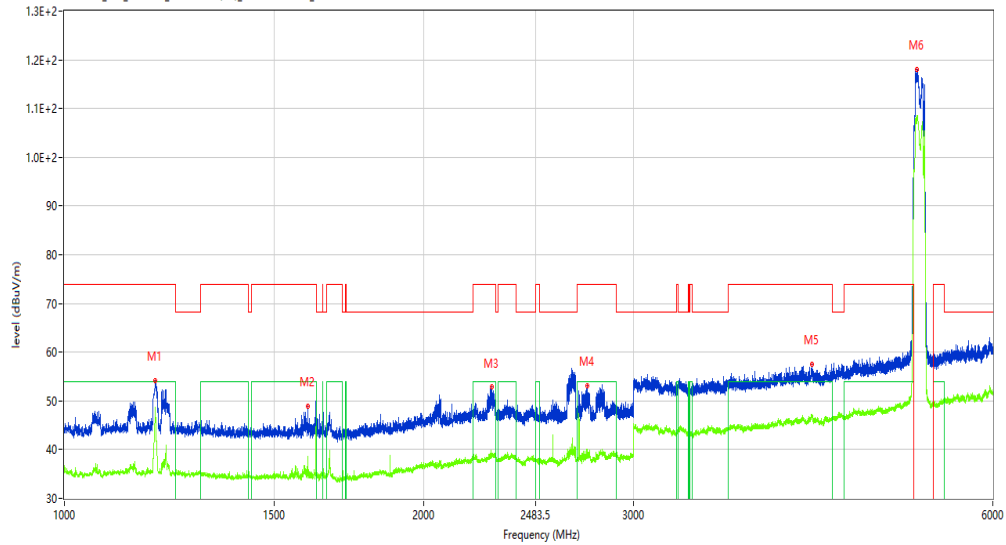
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.226	54.14	-7.12	74.0	-19.86	Peak	110.60	100	Vertical	Pass
1**	1192.226	47.03	-7.12	54.0	-6.97	AV	110.60	100	Vertical	Pass
2	1599.925	48.90	-8.75	74.0	-25.10	Peak	92.40	100	Vertical	Pass
2**	1599.925	38.56	-8.75	54.0	-15.44	AV	92.40	100	Vertical	Pass
3	2282.590	52.82	-4.05	74.0	-21.18	Peak	83.40	100	Vertical	Pass
3**	2282.590	39.13	-4.05	54.0	-14.87	AV	83.40	100	Vertical	Pass
4	2741.532	53.16	-3.35	74.0	-20.84	Peak	357.00	100	Vertical	Pass
4**	2741.532	39.59	-3.35	54.0	-14.41	AV	357.00	100	Vertical	Pass
5	4229.471	57.47	6.28	74.0	-16.53	Peak	359.20	100	Vertical	Pass
5**	4229.471	46.55	6.28	54.0	-7.45	AV	359.20	100	Vertical	Pass
6	5182.977	118.04	67.09	--	-145.66	Peak	263.70	100	Vertical	Pass
6**	5182.977	107.79	67.09	--	107.79	AV	263.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.11.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

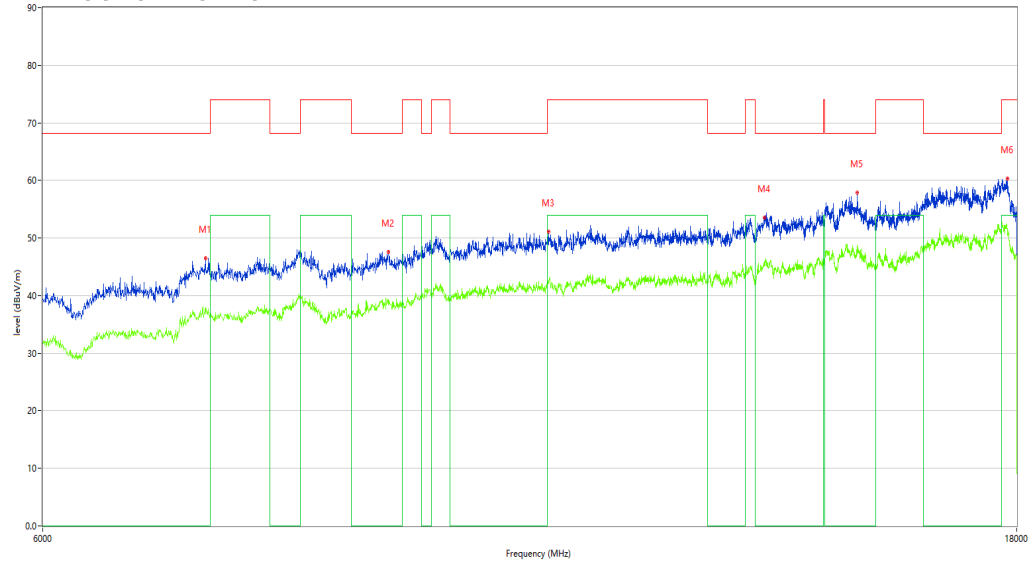
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7208.698	46.55	2.85	68.2	-21.65	Peak	182.00	100	Vertical	Pass
1**	7208.698	37.90	2.85	--	37.90	AV	182.00	100	Vertical	N/A
2	8861.285	47.56	7.32	68.2	-20.64	Peak	256.50	100	Vertical	Pass
2**	8861.285	39.34	7.32	--	39.34	AV	256.50	100	Vertical	N/A
3	10612.847	51.12	10.12	74.0	-22.88	Peak	45.20	100	Vertical	Pass
3**	10612.847	42.12	10.12	54.0	-11.88	AV	45.20	100	Vertical	Pass
4	13546.113	53.53	14.09	68.2	-14.67	Peak	28.10	100	Vertical	Pass
4**	13546.113	45.18	14.09	--	45.18	AV	28.10	100	Vertical	N/A
5	15033.742	57.89	16.39	68.2	-10.31	Peak	145.90	100	Vertical	Pass
5**	15033.742	48.85	16.39	--	48.85	AV	145.90	100	Vertical	N/A
6	17814.046	60.32	21.57	74.0	-13.68	Peak	182.00	100	Vertical	Pass
6**	17814.046	51.49	21.57	54.0	-2.51	AV	182.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-13_19.09.57

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

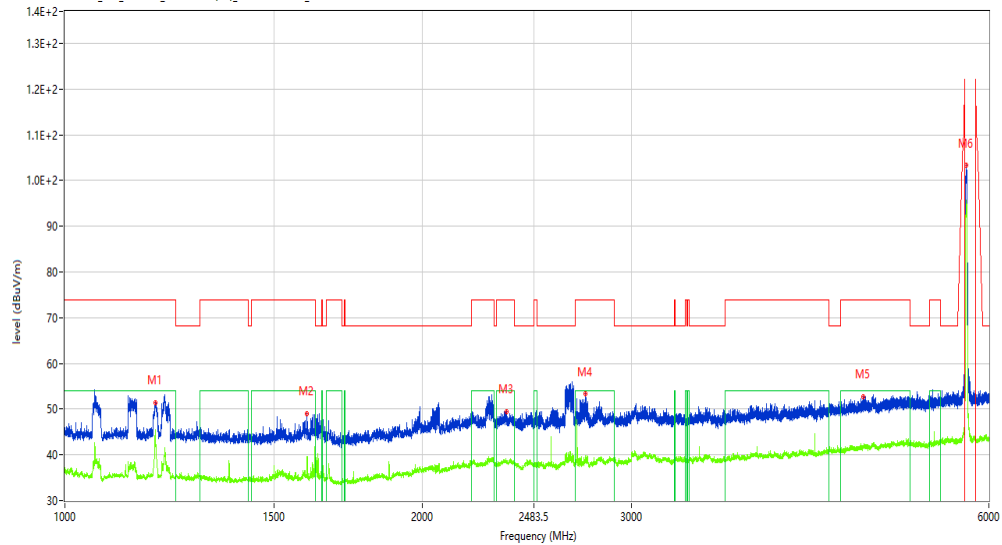
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	51.36	-7.12	74.0	-22.64	Peak	77.50	100	Horizontal	Pass
1**	1191.976	44.77	-7.12	54.0	-9.23	AV	77.50	100	Horizontal	Pass
2	1599.675	48.91	-8.75	74.0	-25.09	Peak	68.50	100	Horizontal	Pass
2**	1599.675	39.61	-8.75	54.0	-14.39	AV	68.50	100	Horizontal	Pass
3	2355.081	49.47	-4.20	74.0	-24.53	Peak	54.70	100	Horizontal	Pass
3**	2355.081	38.34	-4.20	54.0	-15.66	AV	54.70	100	Horizontal	Pass
4	2742.782	53.31	-3.35	74.0	-20.69	Peak	131.80	100	Horizontal	Pass
4**	2742.782	39.79	-3.35	54.0	-14.21	AV	131.80	100	Horizontal	Pass
5	4703.037	52.80	0.96	74.0	-21.20	Peak	74.00	100	Horizontal	Pass
5**	4703.037	41.54	0.96	54.0	-12.46	AV	74.00	100	Horizontal	Pass
6	5746.157	103.27	2.16	--	24.47	Peak	78.80	100	Horizontal	N/A
6**	5746.157	94.86	2.16	--	94.86	AV	78.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.41.22

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

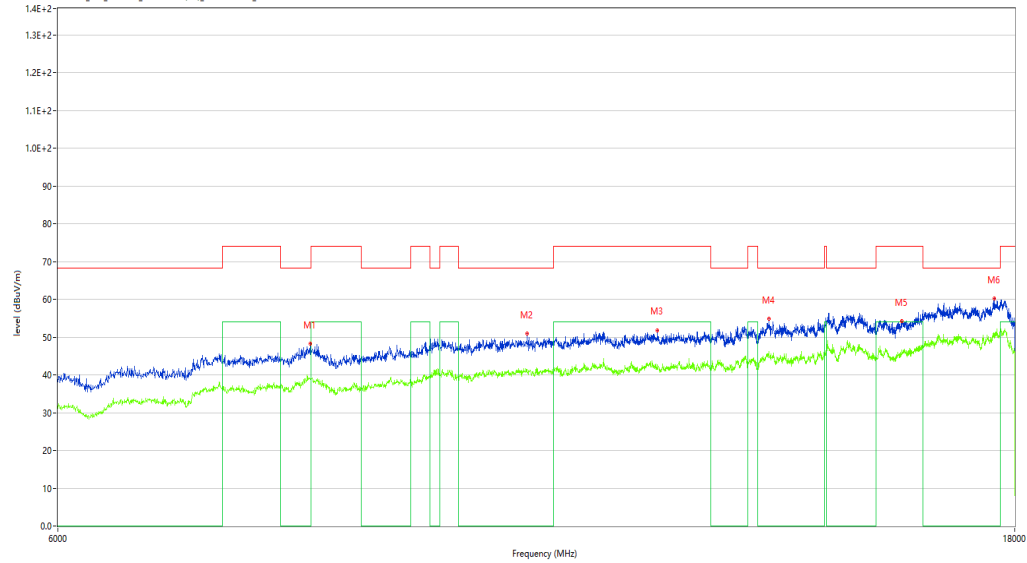
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8015.49 6	48.22	5.57	68.2	-19.98	Peak	352.50	100	Horizontal	Pass
1**	8015.49 6	38.89	5.57	--	38.89	AV	352.50	100	Horizontal	N/A
2	10282.9 29	50.99	11.00	68.2	-17.21	Peak	360.00	100	Horizontal	Pass
2**	10282.9 29	41.05	11.00	--	41.05	AV	360.00	100	Horizontal	N/A
3	11941.51 5	51.85	10.11	74.0	-22.15	Peak	32.80	100	Horizontal	Pass
3**	11941.51	42.66	10.11	54.0	-11.34	AV	32.80	100	Horizontal	Pass

WIFI5GB4-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.12.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

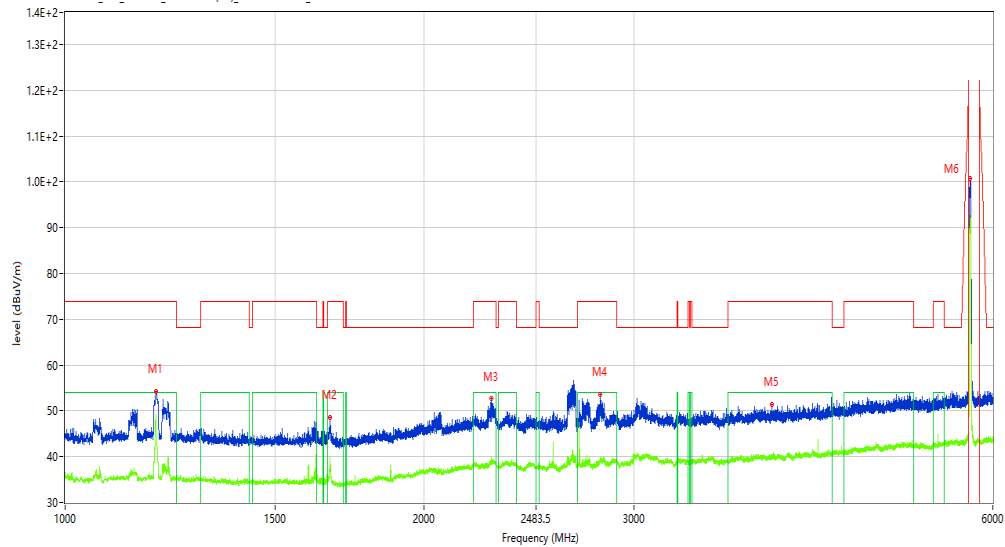
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.15	-7.12	74.0	-19.85	Peak	119.90	100	Vertical	Pass
1**	1191.976	48.57	-7.12	54.0	-5.43	AV	119.90	100	Vertical	Pass
2	1668.166	48.47	-8.48	74.0	-25.53	Peak	102.40	100	Vertical	Pass
2**	1668.166	39.73	-8.48	54.0	-14.27	AV	102.40	100	Vertical	Pass
3	2278.590	52.73	-4.06	74.0	-21.27	Peak	84.20	100	Vertical	Pass
3**	2278.590	38.94	-4.06	54.0	-15.06	AV	84.20	100	Vertical	Pass
4	2811.274	53.53	-2.35	74.0	-20.47	Peak	359.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.17.40

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8021.495	48.91	5.51	68.2	-19.29	Peak	325.80	100	Vertical	Pass
1**	8021.495	39.51	5.51	--	39.51	AV	325.80	100	Vertical	N/A
2	10321.920	50.67	10.86	68.2	-17.53	Peak	33.30	100	Vertical	Pass
2**	10321.920	40.92	10.86	--	40.92	AV	33.30	100	Vertical	N/A
3	12223.444	52.88	10.95	74.0	-21.12	Peak	276.00	100	Vertical	Pass
3**	12223.444	42.85	10.95	54.0	-11.15	AV	276.00	100	Vertical	Pass
4	14610.847	55.58	17.05	68.2	-12.62	Peak	155.00	100	Vertical	Pass
4**	14610.847	46.79	17.05	--	46.79	AV	155.00	100	Vertical	N/A
5	16548.363	58.66	18.85	68.2	-9.54	Peak	271.50	100	Vertical	Pass
5**	16548.363	49.16	18.85	--	49.16	AV	271.50	100	Vertical	N/A
6	17775.056	60.89	22.21	74.0	-13.11	Peak	217.90	100	Vertical	Pass
6**	17775.056	51.19	22.21	54.0	-2.81	AV	217.90	100	Vertical	Pass

WIFI5GB4-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.16.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

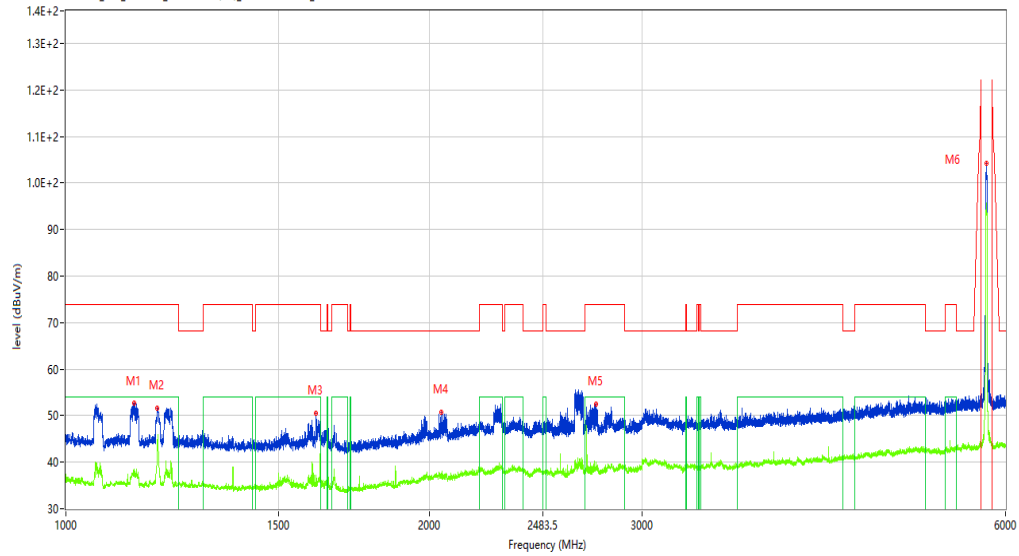
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1138.733	52.61	-7.09	74.0	-21.39	Peak	340.20	100	Horizontal	Pass
1**	1138.733	38.56	-7.09	54.0	-15.44	AV	340.20	100	Horizontal	Pass
2	1190.476	51.56	-7.12	74.0	-22.44	Peak	88.90	100	Horizontal	Pass
2**	1190.476	42.94	-7.12	54.0	-11.06	AV	88.90	100	Horizontal	Pass
3	1611.674	50.54	-8.71	74.0	-23.46	Peak	335.80	100	Horizontal	Pass
3**	1611.674	37.02	-8.71	54.0	-16.98	AV	335.80	100	Horizontal	Pass
4	2044.869	50.72	-5.89	68.2	-17.48	Peak	25.30	100	Horizontal	Pass
4**	2044.869	37.28	-5.89	--	37.28	AV	25.30	100	Horizontal	N/A
5	2746.282	52.39	-3.36	74.0	-21.61	Peak	134.00	100	Horizontal	Pass
5**	2746.282	39.30	-3.36	54.0	-14.70	AV	134.00	100	Horizontal	Pass
6	5786.652	104.29	2.16	--	39.59	Peak	64.70	100	Horizontal	N/A
6**	5786.652	95.42	2.16	--	95.42	AV	64.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.42.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

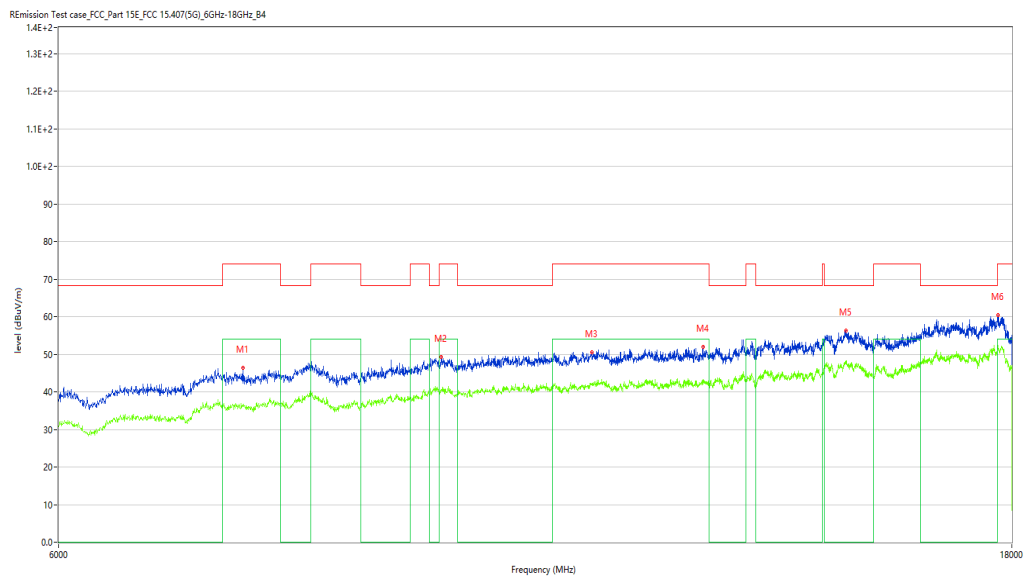
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7418.645	46.41	2.77	74.0	-27.59	Peak	341.80	100	Horizontal	Pass
1**	7418.645	36.32	2.77	54.0	-17.68	AV	341.80	100	Horizontal	Pass
2	9326.168	49.24	9.48	74.0	-24.76	Peak	109.90	100	Horizontal	Pass
2**	9326.168	40.63	9.48	54.0	-13.37	AV	109.90	100	Horizontal	Pass
3	11089.728	50.54	10.67	74.0	-23.46	Peak	279.70	100	Horizontal	Pass
3**	11089.728	42.25	10.67	54.0	-11.75	AV	279.70	100	Horizontal	Pass

WIFI5GB4-A-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.14.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

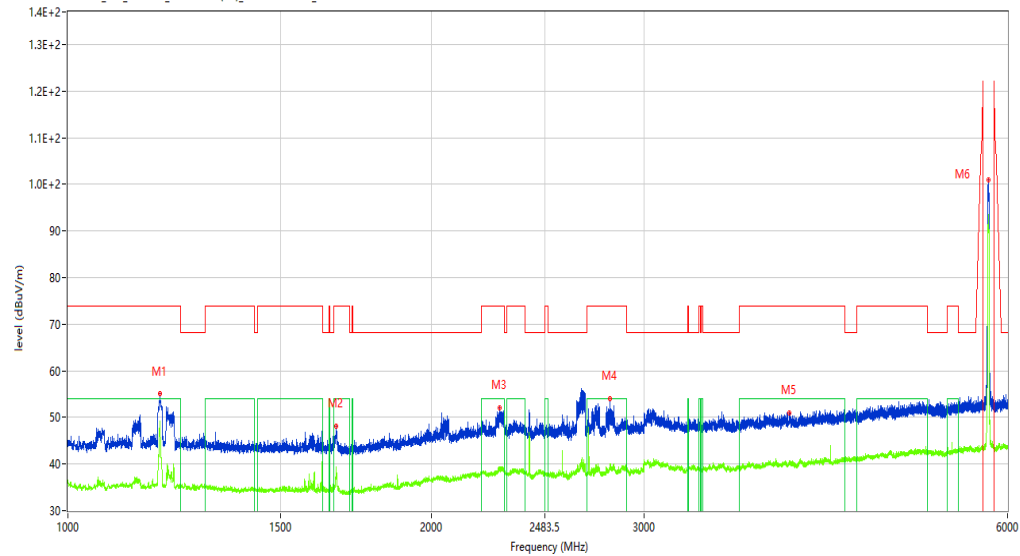
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	55.02	-7.12	74.0	-18.98	Peak	123.40	100	Vertical	Pass
1**	1191.476	49.21	-7.12	54.0	-4.79	AV	123.40	100	Vertical	Pass
2	1668.916	48.07	-8.47	74.0	-25.93	Peak	110.00	100	Vertical	Pass
2**	1668.916	38.75	-8.47	54.0	-15.25	AV	110.00	100	Vertical	Pass
3	2279.340	52.10	-4.06	74.0	-21.90	Peak	82.90	100	Vertical	Pass
3**	2279.340	39.44	-4.06	54.0	-14.56	AV	82.90	100	Vertical	Pass
4	2812.023	54.00	-2.35	74.0	-20.00	Peak	358.00	100	Vertical	Pass
4**	2812.023	39.96	-2.35	54.0	-14.04	AV	358.00	100	Vertical	Pass
5	3955.381	51.04	-0.23	74.0	-22.96	Peak	360.00	100	Vertical	Pass
5**	3955.381	40.18	-0.23	54.0	-13.82	AV	360.00	100	Vertical	Pass
6	5783.652	100.93	2.16	--	-10.27	Peak	111.20	100	Vertical	Pass
6**	5783.652	93.44	2.16	--	93.44	AV	111.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.19.13

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

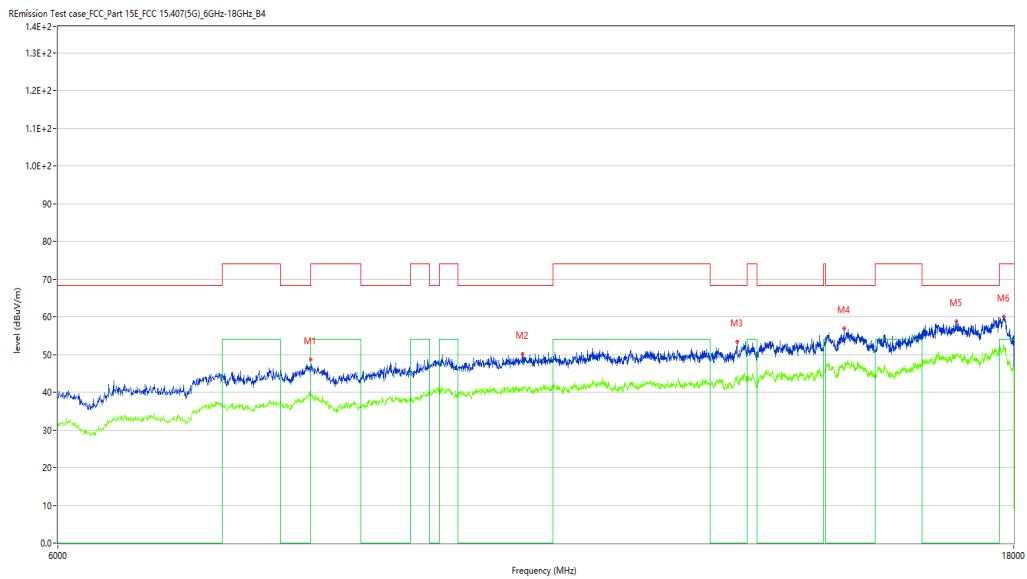
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8024.49 4	48.59	5.48	68.2	-19.61	Peak	360.00	100	Vertical	Pass
1**	8024.49 4	39.52	5.48	--	39.52	AV	360.00	100	Vertical	N/A
2	10237.9 41	50.12	10.64	68.2	-18.08	Peak	157.50	100	Vertical	Pass
2**	10237.9 41	41.31	10.64	--	41.31	AV	157.50	100	Vertical	N/A
3	13093.2 27	53.46	12.51	68.2	-14.74	Peak	193.20	100	Vertical	Pass
3**	13093.2	44.47	12.51	--	44.47	AV	193.20	100	Vertical	N/A

WiFi5GB4-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.18.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

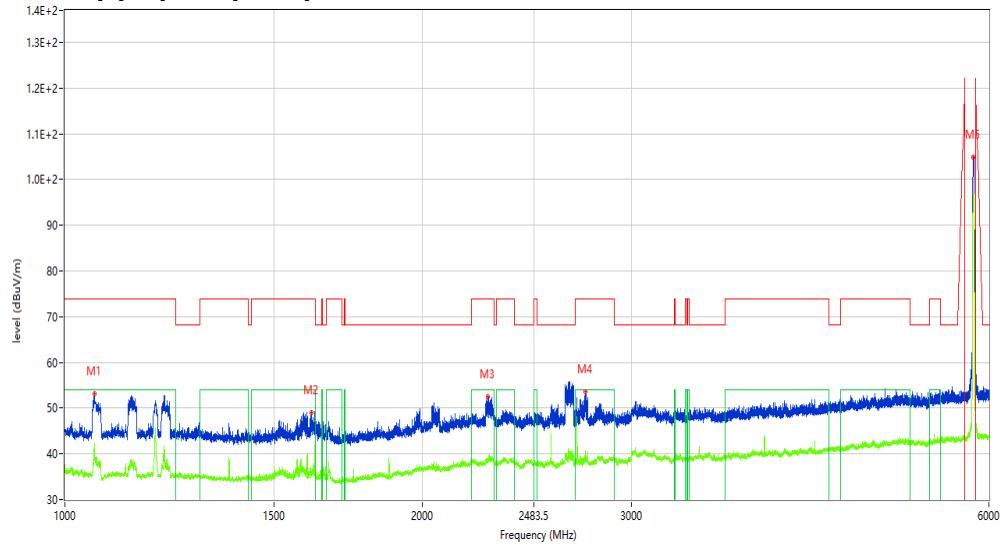
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1059.743	53.23	-7.13	74.0	-20.77	Peak	118.30	100	Horizontal	Pass
1**	1059.743	42.46	-7.13	54.0	-11.54	AV	118.30	100	Horizontal	Pass
2	1612.173	48.98	-8.71	74.0	-25.02	Peak	335.70	100	Horizontal	Pass
2**	1612.173	35.97	-8.71	54.0	-18.03	AV	335.70	100	Horizontal	Pass
3	2272.591	52.54	-4.01	74.0	-21.46	Peak	55.10	100	Horizontal	Pass
3**	2272.591	39.06	-4.01	54.0	-14.94	AV	55.10	100	Horizontal	Pass
4	2743.282	53.57	-3.35	74.0	-20.43	Peak	132.10	100	Horizontal	Pass
4**	2743.282	40.67	-3.35	54.0	-13.33	AV	132.10	100	Horizontal	Pass
5	5822.647	104.88	2.16	--	35.38	Peak	69.50	100	Horizontal	N/A
5**	5822.647	96.34	2.16	--	96.34	AV	69.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.44.05

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.9

Hum.: 45

Test Engineer: XCJ

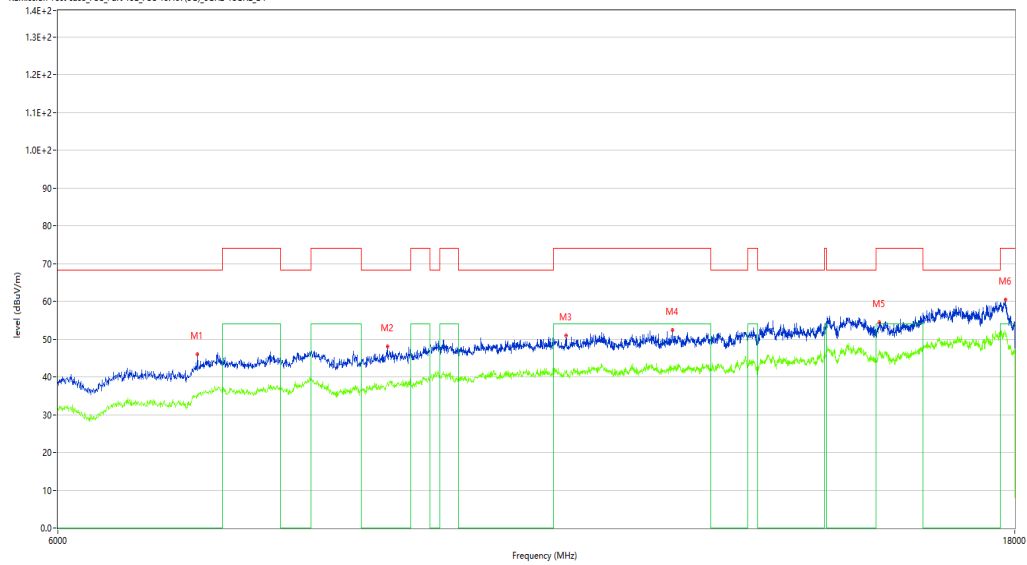
Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7043.739	45.99	1.46	68.2	-22.21	Peak	218.80	100	Horizontal	Pass
1**	7043.739	34.79	1.46	--	34.79	AV	218.80	100	Horizontal	N/A
2	8759.310	48.02	6.58	68.2	-20.18	Peak	26.20	100	Horizontal	Pass
2**	8759.310	38.54	6.58	--	38.54	AV	26.20	100	Horizontal	N/A
3	10756.811	50.90	10.59	74.0	-23.10	Peak	268.70	100	Horizontal	Pass
3**	10756.811	41.72	10.59	54.0	-12.28	AV	268.70	100	Horizontal	Pass
4	12151.462	52.43	11.00	74.0	-21.57	Peak	169.90	100	Horizontal	Pass
4**	12151.462	42.29	11.00	54.0	-11.71	AV	169.90	100	Horizontal	Pass
5	15405.649	54.57	15.80	74.0	-19.43	Peak	35.10	100	Horizontal	Pass
5**	15405.649	46.79	15.80	54.0	-7.21	AV	35.10	100	Horizontal	Pass
6	17811.047	60.48	21.68	74.0	-13.52	Peak	254.90	100	Horizontal	Pass
6**	17811.047	51.46	21.68	54.0	-2.54	AV	254.90	100	Horizontal	Pass

WIFI5GB4-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.20.50

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

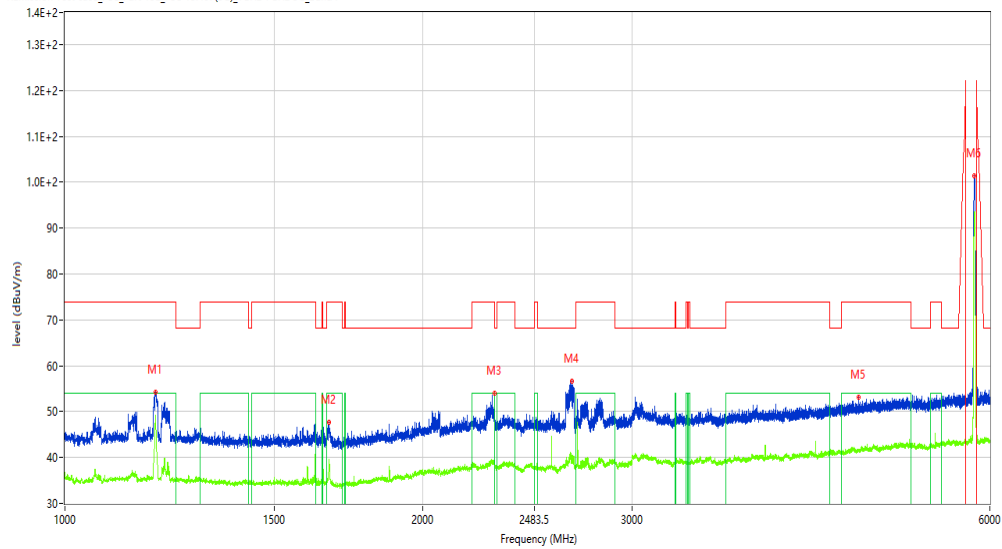
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.28	-7.12	74.0	-19.72	Peak	119.10	100	Vertical	Pass
1**	1191.976	48.35	-7.12	54.0	-5.65	AV	119.10	100	Vertical	Pass
2	1668.41 6	47.70	-8.48	74.0	-26.30	Peak	105.40	100	Vertical	Pass
2**	1668.41 6	39.60	-8.48	54.0	-14.40	AV	105.40	100	Vertical	Pass
3	2288.33 9	53.66	-4.02	74.0	-20.34	Peak	69.30	100	Vertical	Pass
3**	2288.33 9	39.44	-4.02	54.0	-14.56	AV	69.30	100	Vertical	Pass
4	2668.29	56.75	-3.80	68.2	-11.45	Peak	359.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.20.43

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

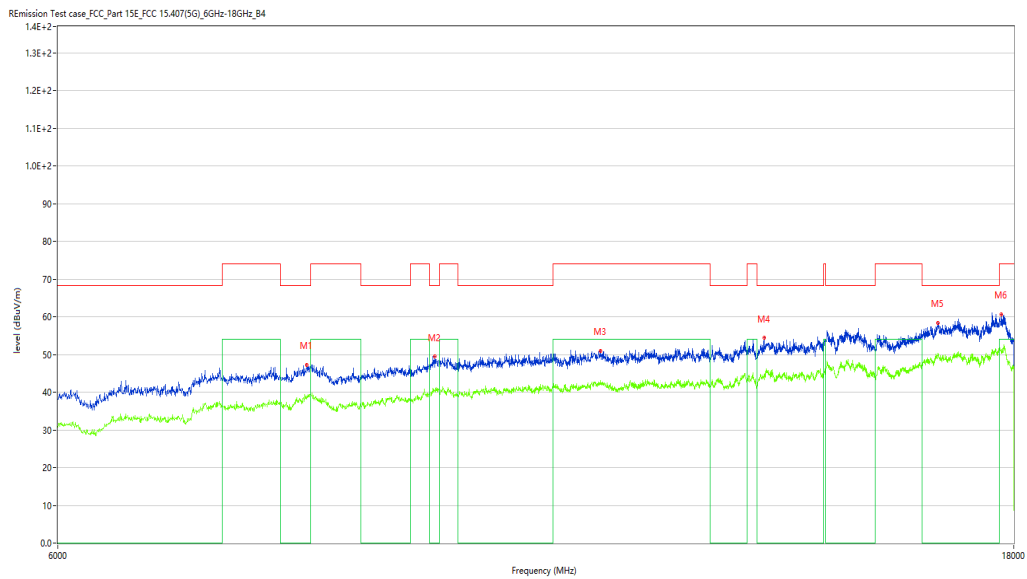
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7985.50 4	47.33	5.42	68.2	-20.87	Peak	108.80	100	Vertical	Pass
1**	7985.50 4	38.18	5.42	--	38.18	AV	108.80	100	Vertical	N/A
2	9254.18 6	49.46	8.65	68.2	-18.74	Peak	249.80	100	Vertical	Pass
2**	9254.18 6	40.41	8.65	--	40.41	AV	249.80	100	Vertical	N/A
3	11194.70 1	51.06	10.72	74.0	-22.94	Peak	338.30	100	Vertical	Pass
3**	11194.70	42.17	10.72	54.0	-11.83	AV	338.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-13_19.08.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

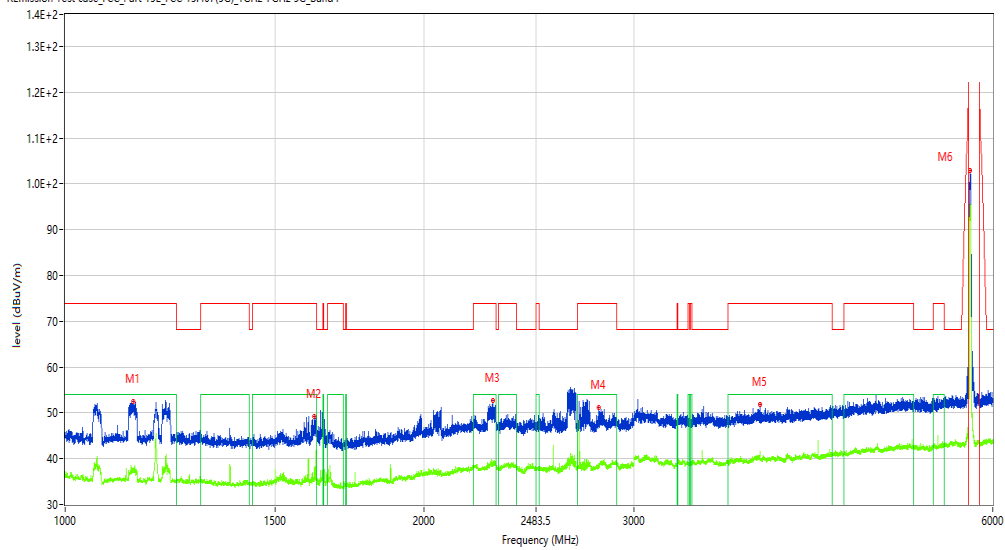
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1140.732	52.41	-7.10	74.0	-21.59	Peak	113.20	100	Horizontal	Pass
1**	1140.732	37.54	-7.10	54.0	-16.46	AV	113.20	100	Horizontal	Pass
2	1618.423	49.31	-8.65	74.0	-24.69	Peak	345.00	100	Horizontal	Pass
2**	1618.423	37.98	-8.65	54.0	-16.02	AV	345.00	100	Horizontal	Pass
3	2284.089	52.82	-4.05	74.0	-21.18	Peak	46.20	100	Horizontal	Pass
3**	2284.089	39.52	-4.05	54.0	-14.48	AV	46.20	100	Horizontal	Pass
4	2801.275	51.23	-2.80	74.0	-22.77	Peak	131.10	100	Horizontal	Pass
4**	2801.275	38.65	-2.80	54.0	-15.35	AV	131.10	100	Horizontal	Pass
5	3825.647	51.79	-0.64	74.0	-22.21	Peak	290.90	100	Horizontal	Pass
5**	3825.647	39.75	-0.64	54.0	-14.25	AV	290.90	100	Horizontal	Pass
6	5745.782	103.01	2.16	--	29.01	Peak	74.00	100	Horizontal	N/A
6**	5745.782	94.66	2.16	--	94.66	AV	74.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.49.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8027.493	47.92	5.45	74.0	-26.08	Peak	339.50	100	Horizontal	Pass
1**	8027.493	40.80	5.45	54.0	-13.20	AV	339.50	100	Horizontal	Pass
2	9248.188	49.56	8.60	68.2	-18.64	Peak	339.50	100	Horizontal	Pass
2**	9248.188	40.83	8.60	--	40.83	AV	339.50	100	Horizontal	N/A
3	10720.820	50.67	10.18	74.0	-23.33	Peak	105.40	100	Horizontal	Pass
3**	10720.8	40.30	10.18	54.0	-13.70	AV	105.40	100	Horizontal	Pass

WIFI5GB4-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.05.14

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

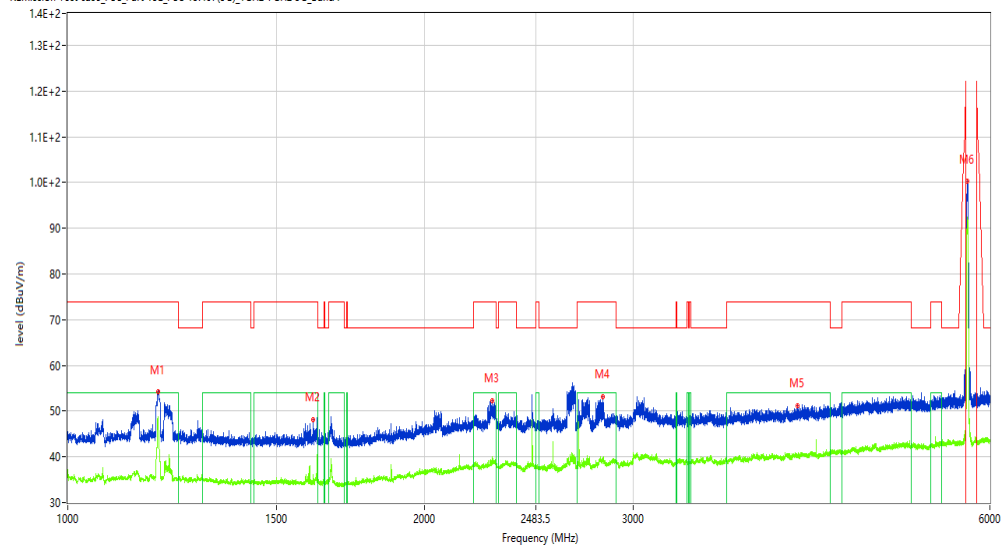
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	54.14	-7.12	74.0	-19.86	Peak	129.60	100	Vertical	Pass
1**	1191.726	48.88	-7.12	54.0	-5.12	AV	129.60	100	Vertical	Pass
2	1611.674	48.07	-8.71	74.0	-25.93	Peak	79.70	100	Vertical	Pass
2**	1611.674	36.15	-8.71	54.0	-17.85	AV	79.70	100	Vertical	Pass
3	2281.590	52.38	-4.06	74.0	-21.62	Peak	75.30	100	Vertical	Pass
3**	2281.590	40.02	-4.06	54.0	-13.98	AV	75.30	100	Vertical	Pass
4	2828.271	53.21	-2.14	74.0	-20.79	Peak	353.50	100	Vertical	Pass
4**	2828.271	39.16	-2.14	54.0	-14.84	AV	353.50	100	Vertical	Pass
5	4125.984	51.11	-0.04	74.0	-22.89	Peak	0.70	100	Vertical	Pass
5**	4125.984	40.34	-0.04	54.0	-13.66	AV	0.70	100	Vertical	Pass
6	5743.157	100.21	2.16	--	-9.89	Peak	110.10	100	Vertical	Pass
6**	5743.157	92.29	2.16	--	92.29	AV	110.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.27.13

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

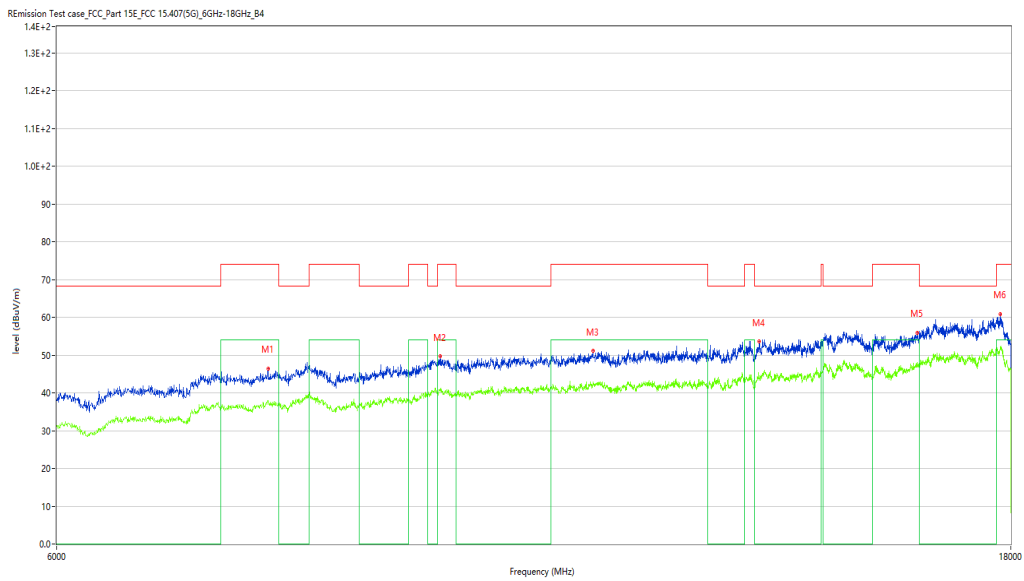
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7652.587	46.49	4.70	74.0	-27.51	Peak	117.70	100	Vertical	Pass
1**	7652.587	37.89	4.70	54.0	-16.11	AV	117.70	100	Vertical	Pass
2	9332.167	49.77	9.57	74.0	-24.23	Peak	348.40	100	Vertical	Pass
2**	9332.167	41.14	9.57	54.0	-12.86	AV	348.40	100	Vertical	Pass
3	11122.719	51.16	10.70	74.0	-22.84	Peak	172.40	100	Vertical	Pass
3**	11122.719	42.35	10.70	54.0	-11.65	AV	172.40	100	Vertical	Pass
4	13471.132	53.68	13.38	68.2	-14.52	Peak	359.00	100	Vertical	Pass
4**	13471.132	43.44	13.38	--	43.44	AV	359.00	100	Vertical	N/A
5	16158.460	56.00	17.74	74.0	-18.00	Peak	154.50	100	Vertical	Pass
5**	16158.460	47.66	17.74	54.0	-6.34	AV	154.50	100	Vertical	Pass
6	17781.055	60.92	22.19	74.0	-13.08	Peak	122.90	100	Vertical	Pass
6**	17781.055	51.81	22.19	54.0	-2.19	AV	122.90	100	Vertical	Pass

WIFI5GB4-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.01.20

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

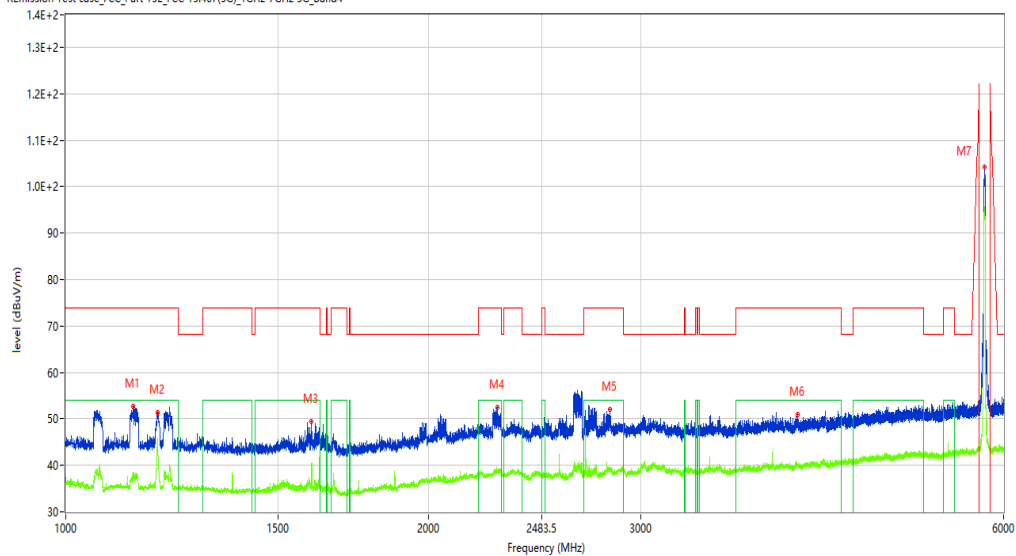
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1136.733	52.74	-7.07	74.0	-21.26	Peak	121.00	100	Horizontal	Pass
1**	1136.733	37.06	-7.07	54.0	-16.94	AV	121.00	100	Horizontal	Pass
2	1192.476	51.41	-7.12	74.0	-22.59	Peak	80.40	100	Horizontal	Pass
2**	1192.476	43.26	-7.12	54.0	-10.74	AV	80.40	100	Horizontal	Pass
3	1599.425	49.38	-8.75	74.0	-24.62	Peak	335.40	100	Horizontal	Pass
3**	1599.42	38.65	-8.75	54.0	-15.35	AV	335.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19:51:19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

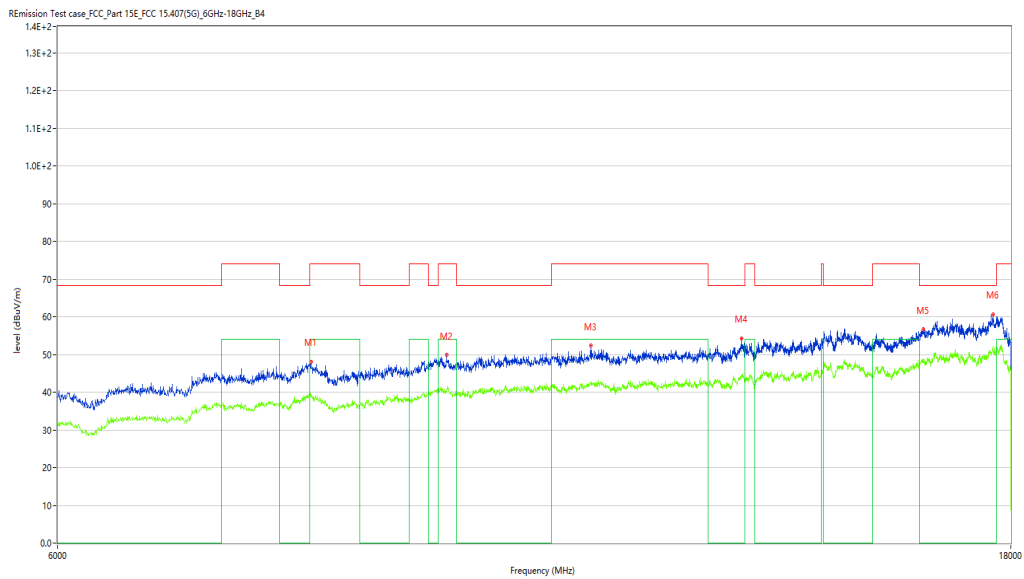
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8033.492	48.16	5.39	74.0	-25.84	Peak	298.50	100	Horizontal	Pass
1**	8033.492	39.49	5.39	54.0	-14.51	AV	298.50	100	Horizontal	Pass
2	9392.152	49.83	9.93	74.0	-24.17	Peak	199.90	100	Horizontal	Pass
2**	9392.152	40.49	9.93	54.0	-13.51	AV	199.90	100	Horizontal	Pass
3	11092.727	52.34	10.64	74.0	-21.66	Peak	222.20	100	Horizontal	Pass
3**	11092.727	42.01	10.64	54.0	-11.99	AV	222.20	100	Horizontal	Pass

WIFI5GB4-N20-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.03.01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

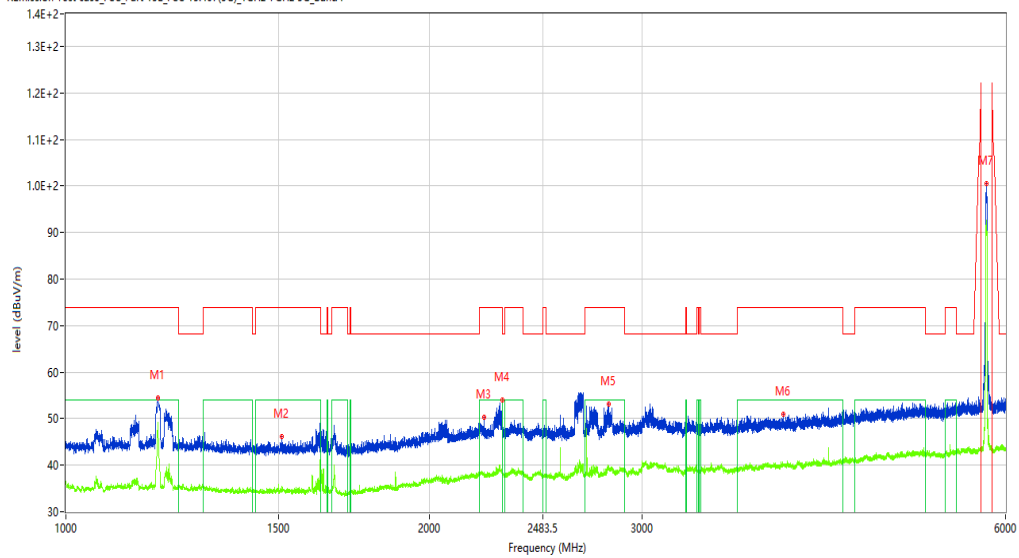
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.45	-7.12	74.0	-19.55	Peak	126.20	100	Vertical	Pass
1**	1191.976	48.68	-7.12	54.0	-5.32	AV	126.20	100	Vertical	Pass
2	1509.93 6	46.10	-8.59	74.0	-27.90	Peak	273.60	100	Vertical	Pass
2**	1509.93 6	35.46	-8.59	54.0	-18.54	AV	273.60	100	Vertical	Pass
3	2221.09 7	50.28	-4.67	74.0	-23.72	Peak	95.00	100	Vertical	Pass
3**	2221.09 7	38.07	-4.67	54.0	-15.93	AV	95.00	100	Vertical	Pass
4	2288.33	53.33	-4.02	74.0	-20.67	Peak	76.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.29.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8018.495	48.29	5.54	68.2	-19.91	Peak	0.40	100	Vertical	Pass
1**	8018.495	39.68	5.54	--	39.68	AV	0.40	100	Vertical	N/A
2	9281.180	49.59	8.92	68.2	-18.61	Peak	331.60	100	Vertical	Pass
2**	9281.180	41.27	8.92	--	41.27	AV	331.60	100	Vertical	N/A
3	11383.654	49.46	10.37	74.0	-24.54	Peak	192.80	100	Vertical	Pass
3**	11383.65	41.46	10.37	54.0	-12.54	AV	192.80	100	Vertical	Pass

WIFI5GB4-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.59.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

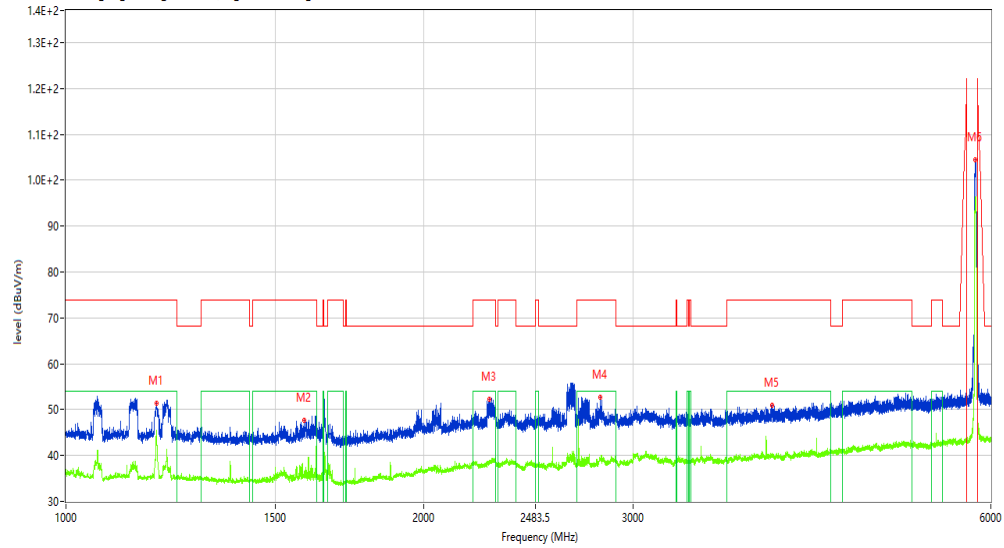
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1192.226	51.41	-7.12	74.0	-22.59	Peak	83.40	100	Horizontal	Pass
1**	1192.226	44.11	-7.12	54.0	-9.89	AV	83.40	100	Horizontal	Pass
2	1586.427	47.78	-8.70	74.0	-26.22	Peak	335.00	100	Horizontal	Pass
2**	1586.427	36.66	-8.70	54.0	-17.34	AV	335.00	100	Horizontal	Pass
3	2271.341	52.31	-4.00	74.0	-21.69	Peak	52.20	100	Horizontal	Pass
3**	2271.341	38.68	-4.00	54.0	-15.32	AV	52.20	100	Horizontal	Pass
4	2817.023	52.64	-2.39	74.0	-21.36	Peak	132.60	100	Horizontal	Pass
4**	2817.023	39.10	-2.39	54.0	-14.90	AV	132.60	100	Horizontal	Pass
5	3928.384	50.96	-0.28	74.0	-23.04	Peak	64.30	100	Horizontal	Pass
5**	3928.384	40.23	-0.28	54.0	-13.77	AV	64.30	100	Horizontal	Pass
6	5822.647	104.45	2.16	--	44.55	Peak	59.90	100	Horizontal	N/A
6**	5822.647	95.93	2.16	--	95.93	AV	59.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19:52:34

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

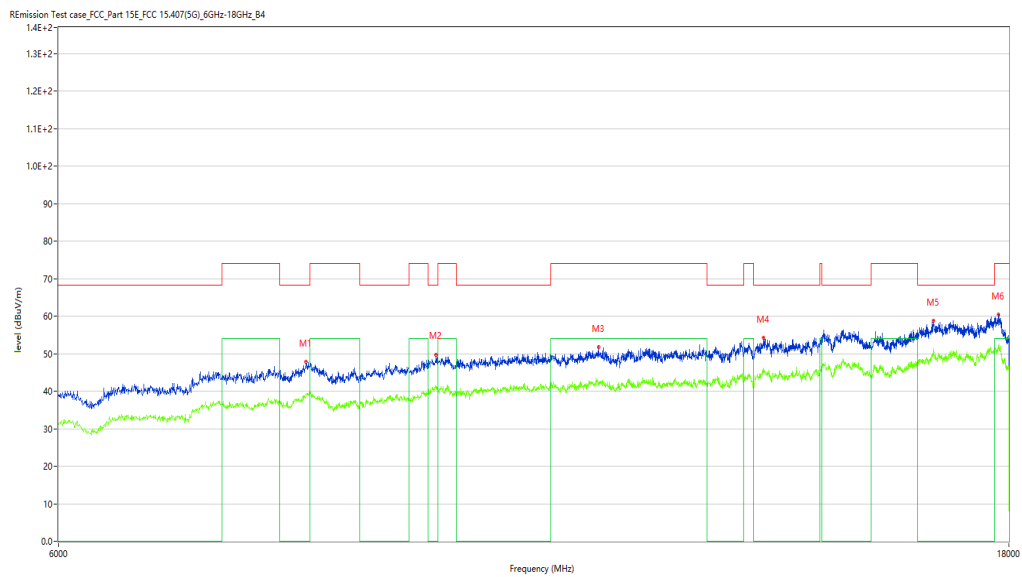
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7988.50 3	47.87	5.49	68.2	-20.33	Peak	273.20	100	Horizontal	Pass
1**	7988.50 3	39.37	5.49	--	39.37	AV	273.20	100	Horizontal	N/A
2	9281.18 0	49.80	8.92	68.2	-18.40	Peak	52.60	100	Horizontal	Pass
2**	9281.18 0	40.51	8.92	--	40.51	AV	52.60	100	Horizontal	N/A
3	11203.69 9	51.78	10.70	74.0	-22.22	Peak	39.20	100	Horizontal	Pass
3**	11203.69	42.48	10.70	54.0	-11.52	AV	39.20	100	Horizontal	Pass

WIFI5GB4-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_18.57.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

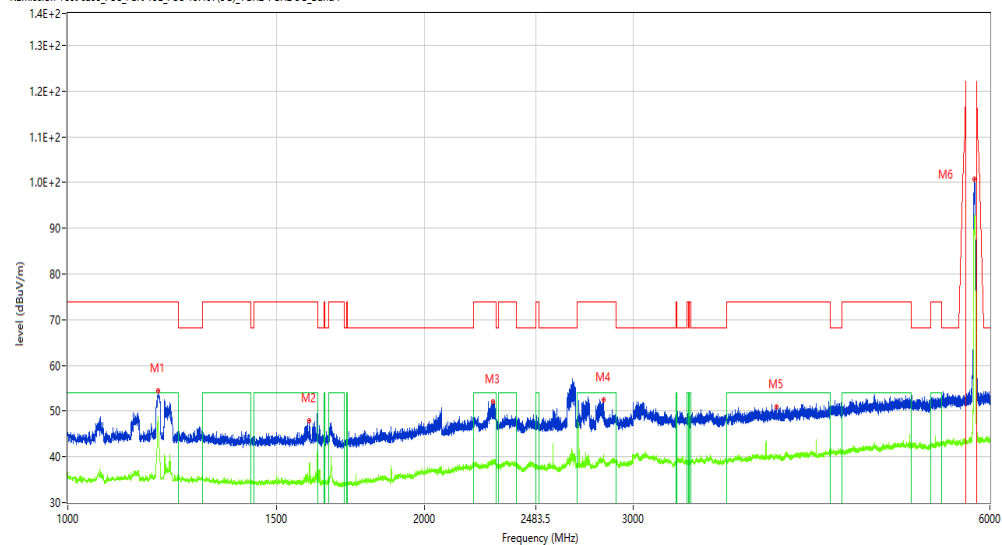
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	54.47	-7.12	74.0	-19.53	Peak	118.80	100	Vertical	Pass
1**	1191.476	48.88	-7.12	54.0	-5.12	AV	118.80	100	Vertical	Pass
2	1599.175	47.89	-8.75	74.0	-26.11	Peak	82.30	100	Vertical	Pass
2**	1599.175	36.78	-8.75	54.0	-17.22	AV	82.30	100	Vertical	Pass
3	2284.339	52.08	-4.04	74.0	-21.92	Peak	77.90	100	Vertical	Pass
3**	2284.339	39.10	-4.04	54.0	-14.90	AV	77.90	100	Vertical	Pass
4	2833.771	52.52	-2.14	74.0	-21.48	Peak	360.00	100	Vertical	Pass
4**	2833.771	39.29	-2.14	54.0	-14.71	AV	360.00	100	Vertical	Pass
5	3963.255	50.96	-0.21	74.0	-23.04	Peak	148.40	100	Vertical	Pass
5**	3963.255	40.47	-0.21	54.0	-13.53	AV	148.40	100	Vertical	Pass
6	5823.772	100.74	2.16	--	-10.86	Peak	111.60	100	Vertical	Pass
6**	5823.772	92.88	2.16	--	92.88	AV	111.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.30.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

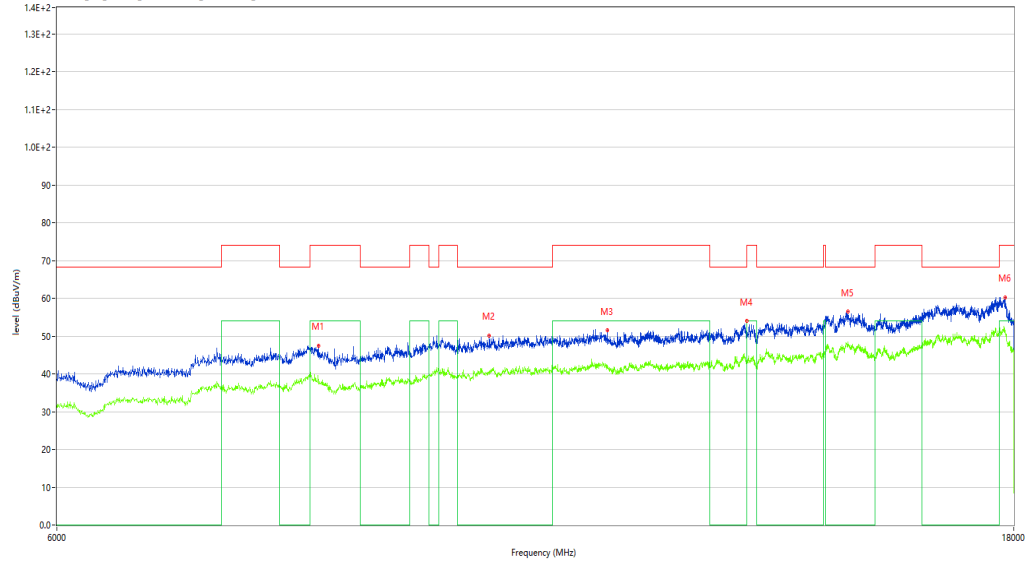
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8102.474	47.52	5.55	74.0	-26.48	Peak	285.50	100	Vertical	Pass
1**	8102.474	38.05	5.55	54.0	-15.95	AV	285.50	100	Vertical	Pass
2	9857.036	50.23	9.52	68.2	-17.97	Peak	61.10	100	Vertical	Pass
2**	9857.036	40.39	9.52	--	40.39	AV	61.10	100	Vertical	N/A
3	11287.678	51.56	10.75	74.0	-22.44	Peak	70.40	100	Vertical	Pass
3**	11287.67	41.97	10.75	54.0	-12.03	AV	70.40	100	Vertical	Pass

WIFI5GB4-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.37.54

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

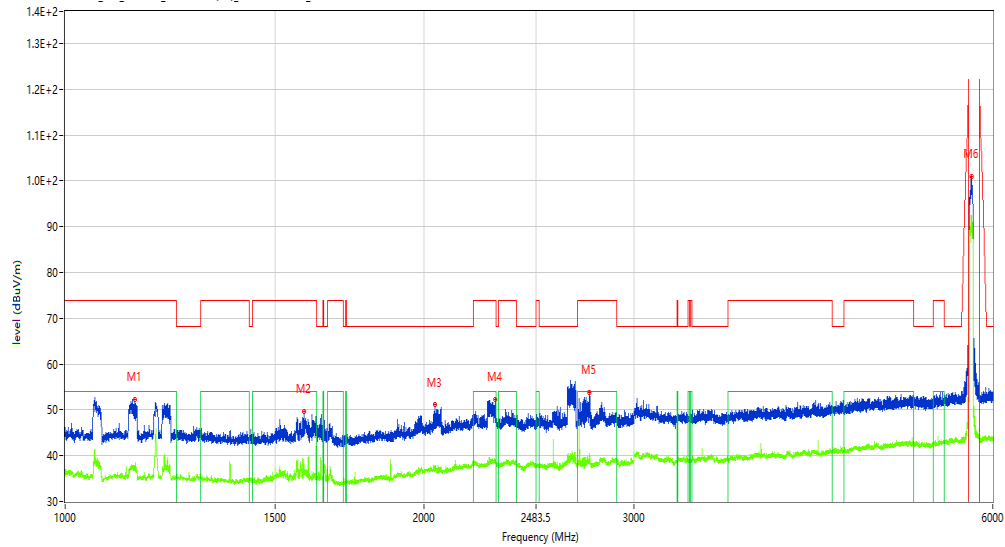
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1143.732	52.38	-7.12	74.0	-21.62	Peak	118.00	100	Horizontal	Pass
1**	1143.732	37.25	-7.12	54.0	-16.75	AV	118.00	100	Horizontal	Pass
2	1586.927	49.59	-8.70	74.0	-24.41	Peak	339.80	100	Horizontal	Pass
2**	1586.927	37.05	-8.70	54.0	-16.95	AV	339.80	100	Horizontal	Pass
3	2043.870	51.09	-5.88	68.2	-17.11	Peak	54.40	100	Horizontal	Pass
3**	2043.870	37.80	-5.88	--	37.80	AV	54.40	100	Horizontal	N/A
4	2295.088	52.34	-3.98	74.0	-21.66	Peak	76.70	100	Horizontal	Pass
4**	2295.088	39.23	-3.98	54.0	-14.77	AV	76.70	100	Horizontal	Pass
5	2750.781	53.79	-3.38	74.0	-20.21	Peak	127.00	100	Horizontal	Pass
5**	2750.781	40.42	-3.38	54.0	-13.58	AV	127.00	100	Horizontal	Pass
6	5755.906	100.92	2.16	--	35.52	Peak	65.40	100	Horizontal	N/A
6**	5755.906	92.15	2.16	--	92.15	AV	65.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.56.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

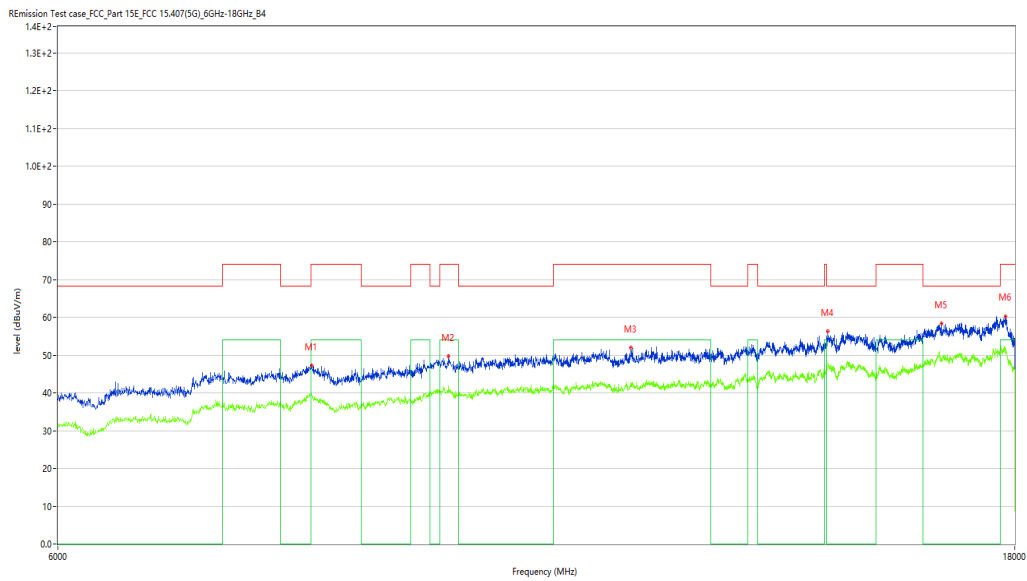
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8027.49 3	47.15	5.45	74.0	-26.85	Peak	154.10	100	Horizont al	Pass
1**	8027.49 3	39.79	5.45	54.0	-14.21	AV	154.10	100	Horizont al	Pass
2	9398.15 0	49.73	9.95	74.0	-24.27	Peak	0.00	100	Horizont al	Pass
2**	9398.15 0	41.80	9.95	54.0	-12.20	AV	0.00	100	Horizont al	Pass
3	11584.60 4	52.05	11.35	74.0	-21.95	Peak	0.50	100	Horizont al	Pass
3**	11584.60	42.77	11.35	54.0	-11.23	AV	0.50	100	Horizont	Pass

WIFI5GB4-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.40.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

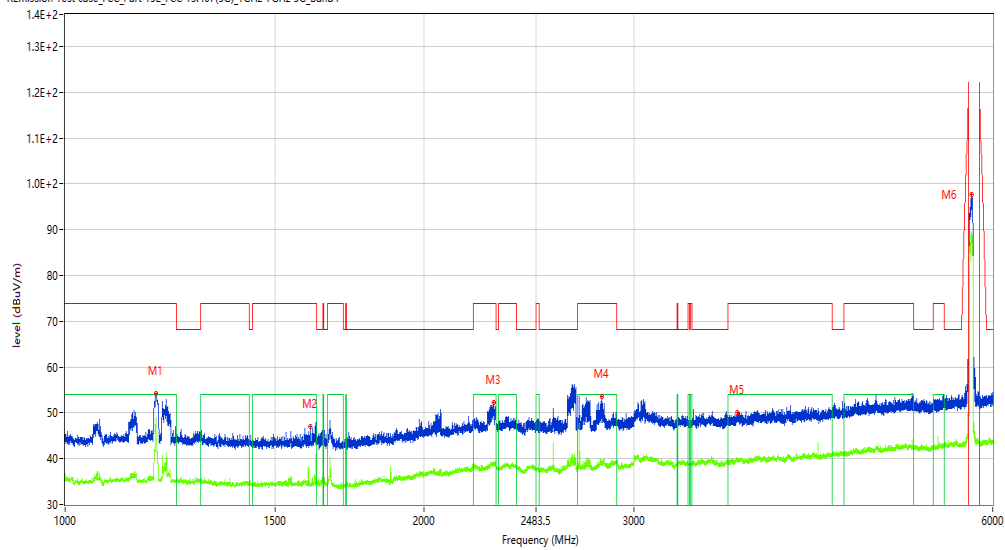
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	54.29	-7.12	74.0	-19.71	Peak	123.60	100	Vertical	Pass
1**	1191.726	48.79	-7.12	54.0	-5.21	AV	123.60	100	Vertical	Pass
2	1605.174	47.03	-8.74	74.0	-26.97	Peak	83.10	100	Vertical	Pass
2**	1605.174	34.08	-8.74	54.0	-19.92	AV	83.10	100	Vertical	Pass
3	2286.589	52.23	-4.03	74.0	-21.77	Peak	69.30	100	Vertical	Pass
3**	2286.589	38.80	-4.03	54.0	-15.20	AV	69.30	100	Vertical	Pass
4	2818.023	53.68	-2.40	74.0	-20.32	Peak	356.30	100	Vertical	Pass
4**	2818.023	39.49	-2.40	54.0	-14.51	AV	356.30	100	Vertical	Pass
5	3662.542	50.04	-0.81	74.0	-23.96	Peak	13.70	100	Vertical	Pass
5**	3662.542	39.56	-0.81	54.0	-14.44	AV	13.70	100	Vertical	Pass
6	5756.655	97.67	2.16	--	-12.43	Peak	110.10	100	Vertical	Pass
6**	5756.655	88.79	2.16	--	88.79	AV	110.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.35.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8000.500	47.52	5.72	68.2	-20.68	Peak	150.40	100	Vertical	Pass
1**	8000.500	39.06	5.72	--	39.06	AV	150.40	100	Vertical	N/A
2	9326.168	50.39	9.48	74.0	-23.61	Peak	284.80	100	Vertical	Pass
2**	9326.168	40.54	9.48	54.0	-13.46	AV	284.80	100	Vertical	Pass
3	11167.708	51.27	10.79	74.0	-22.73	Peak	110.20	100	Vertical	Pass
3**	11167.708	42.22	10.79	54.0	-11.78	AV	110.20	100	Vertical	Pass

WIFI5GB4-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.43.54

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

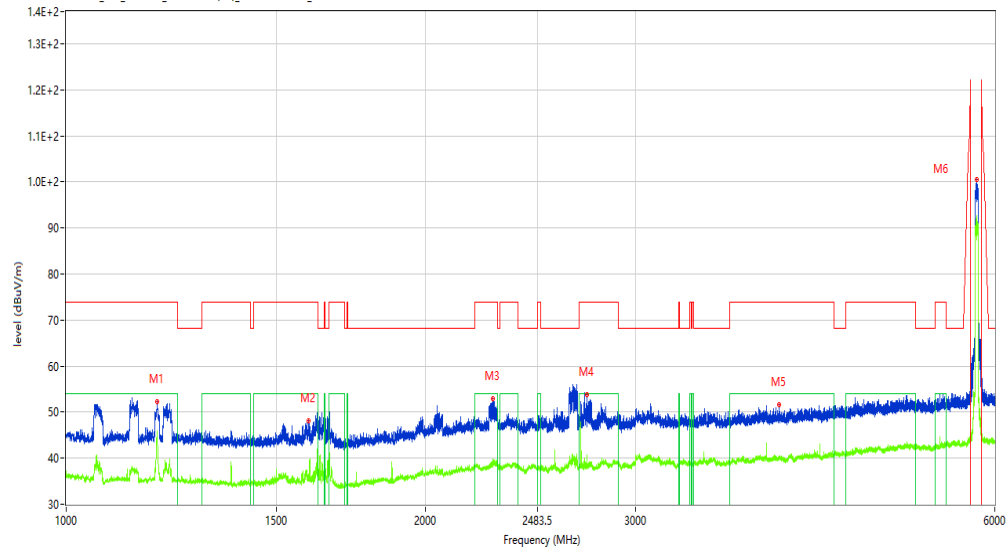
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

R/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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	52.22	-7.12	74.0	-21.78	Peak	77.00	100	Horizontal	Pass
1**	1191.476	45.90	-7.12	54.0	-8.10	AV	77.00	100	Horizontal	Pass
2	1595.426	48.05	-8.72	74.0	-25.95	Peak	27.50	100	Horizontal	Pass
2**	1595.426	36.33	-8.72	54.0	-17.67	AV	27.50	100	Horizontal	Pass
3	2277.340	52.91	-4.05	74.0	-21.09	Peak	58.80	100	Horizontal	Pass
3**	2277.340	39.77	-4.05	54.0	-14.23	AV	58.80	100	Horizontal	Pass
4	2730.784	53.81	-3.54	74.0	-20.19	Peak	126.90	100	Horizontal	Pass
4**	2730.784	40.71	-3.54	54.0	-13.29	AV	126.90	100	Horizontal	Pass
5	3955.756	51.59	-0.23	74.0	-22.41	Peak	68.00	100	Horizontal	Pass
5**	3955.756	39.87	-0.23	54.0	-14.13	AV	68.00	100	Horizontal	Pass
6	5790.401	100.49	2.16	--	23.19	Peak	77.30	100	Horizontal	N/A
6**	5790.401	92.19	2.16	--	92.19	AV	77.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.58.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8027.493	48.52	5.45	74.0	-25.48	Peak	150.80	100	Horizontal	Pass
1**	8027.493	39.67	5.45	54.0	-14.33	AV	150.80	100	Horizontal	Pass
2	9239.190	49.84	8.58	68.2	-18.36	Peak	159.80	100	Horizontal	Pass
2**	9239.190	39.87	8.58	--	39.87	AV	159.80	100	Horizontal	N/A
3	11524.619	51.57	11.12	74.0	-22.43	Peak	48.50	100	Horizontal	Pass
3**	11524.619	43.49	11.12	54.0	-10.51	AV	48.50	100	Horizontal	Pass
4	13753.062	54.09	13.63	68.2	-14.11	Peak	155.30	100	Horizontal	Pass
4**	13753.062	44.99	13.63	--	44.99	AV	155.30	100	Horizontal	N/A
5	16053.487	57.24	16.88	74.0	-16.76	Peak	255.00	100	Horizontal	Pass
5**	16053.487	47.70	16.88	54.0	-6.30	AV	255.00	100	Horizontal	Pass
6	17802.049	60.52	22.02	74.0	-13.48	Peak	322.00	100	Horizontal	Pass
6**	17802.049	52.01	22.02	54.0	-1.99	AV	322.00	100	Horizontal	Pass

WIFI5GB4-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.42.01

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

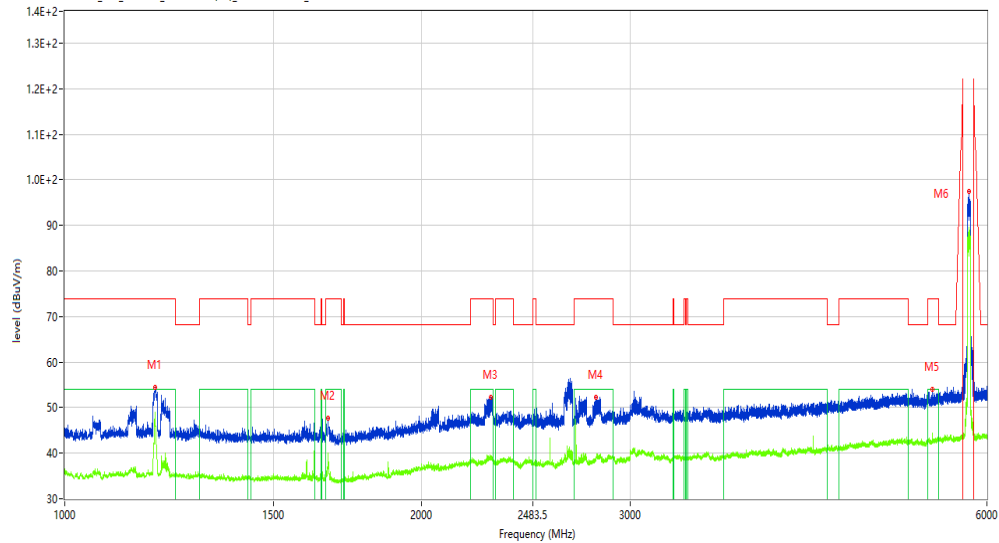
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.46	-7.12	74.0	-19.54	Peak	105.90	100	Vertical	Pass
1**	1191.976	48.46	-7.12	54.0	-5.54	AV	105.90	100	Vertical	Pass
2	1667.667	47.62	-8.49	74.0	-26.38	Peak	101.40	100	Vertical	Pass
2**	1667.667	38.83	-8.49	54.0	-15.17	AV	101.40	100	Vertical	Pass
3	2289.339	52.29	-4.01	74.0	-21.71	Peak	74.20	100	Vertical	Pass
3**	2289.339	39.00	-4.01	54.0	-15.00	AV	74.20	100	Vertical	Pass
4	2808.524	52.33	-2.42	74.0	-21.67	Peak	356.30	100	Vertical	Pass
4**	2808.524	39.13	-2.42	54.0	-14.87	AV	356.30	100	Vertical	Pass
5	5399.325	54.03	1.46	74.0	-19.97	Peak	50.90	100	Vertical	Pass
5**	5399.325	43.69	1.46	54.0	-10.31	AV	50.90	100	Vertical	Pass
6	5797.525	97.40	2.16	--	-13.40	Peak	110.80	100	Vertical	Pass
6**	5797.525	89.64	2.16	--	89.64	AV	110.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.37.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

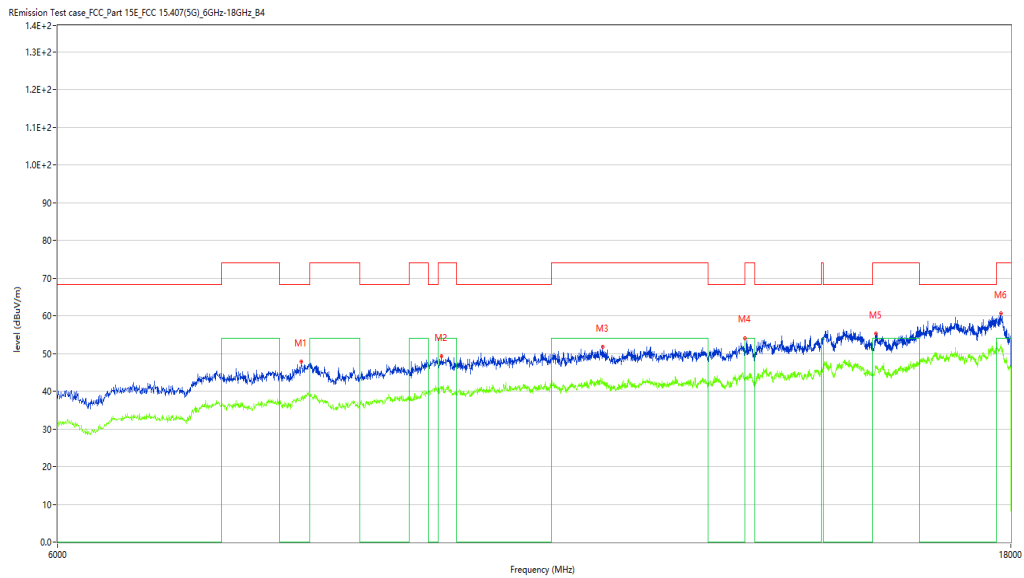
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7943.514	47.79	4.71	68.2	-20.41	Peak	138.50	100	Vertical	Pass
1**	7943.514	37.89	4.71	--	37.89	AV	138.50	100	Vertical	N/A
2	9338.165	49.22	9.65	74.0	-24.78	Peak	357.70	100	Vertical	Pass
2**	9338.165	40.58	9.65	54.0	-13.42	AV	357.70	100	Vertical	Pass
3	11248.688	51.74	10.63	74.0	-22.26	Peak	169.80	100	Vertical	Pass
3**	11248.688	42.38	10.63	54.0	-11.62	AV	169.80	100	Vertical	Pass
4	13276.181	53.52	12.50	74.0	-20.48	Peak	124.80	100	Vertical	Pass
4**	13276.181	44.17	12.50	54.0	-9.83	AV	124.80	100	Vertical	Pass
5	15402.649	55.23	15.83	74.0	-18.77	Peak	13.50	100	Vertical	Pass
5**	15402.649	46.71	15.83	54.0	-7.29	AV	13.50	100	Vertical	Pass
6	17796.051	60.67	22.12	74.0	-13.33	Peak	219.30	100	Vertical	Pass
6**	17796.051	51.65	22.12	54.0	-2.35	AV	219.30	100	Vertical	Pass

WIFI5GB4-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.26.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

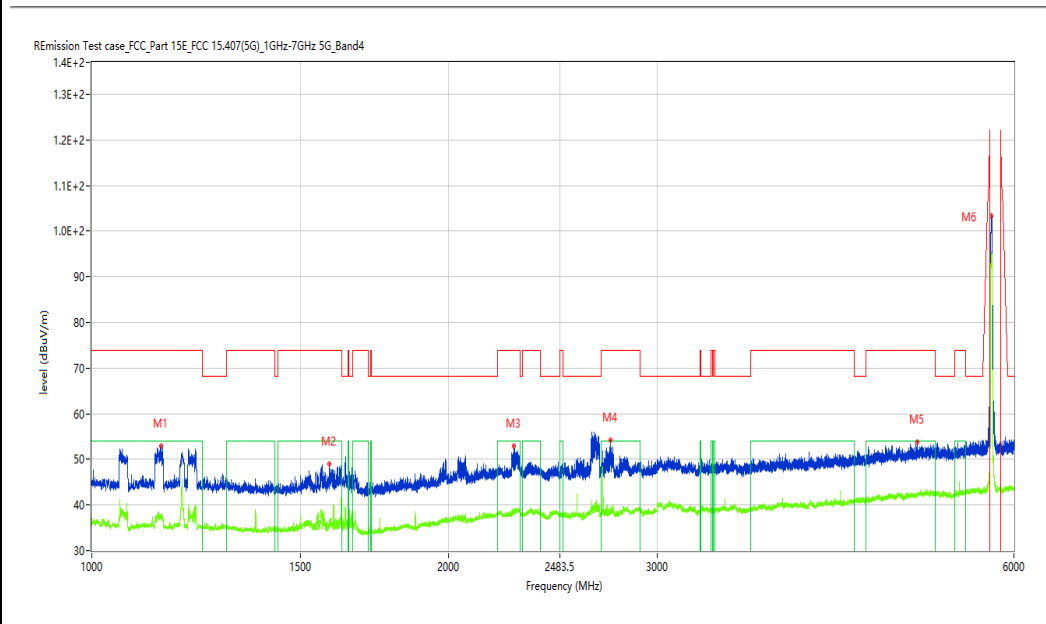
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1144.232	52.89	-7.12	74.0	-21.11	Peak	119.20	100	Horizontal	Pass
1**	1144.232	37.66	-7.12	54.0	-16.34	AV	119.20	100	Horizontal	Pass
2	1586.927	49.09	-8.70	74.0	-24.91	Peak	64.50	100	Horizontal	Pass
2**	1586.927	36.27	-8.70	54.0	-17.73	AV	64.50	100	Horizontal	Pass
3	2272.091	52.84	-4.01	74.0	-21.16	Peak	55.50	100	Horizontal	Pass
3**	2272.09	38.92	-4.01	54.0	-15.08	AV	55.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.45.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

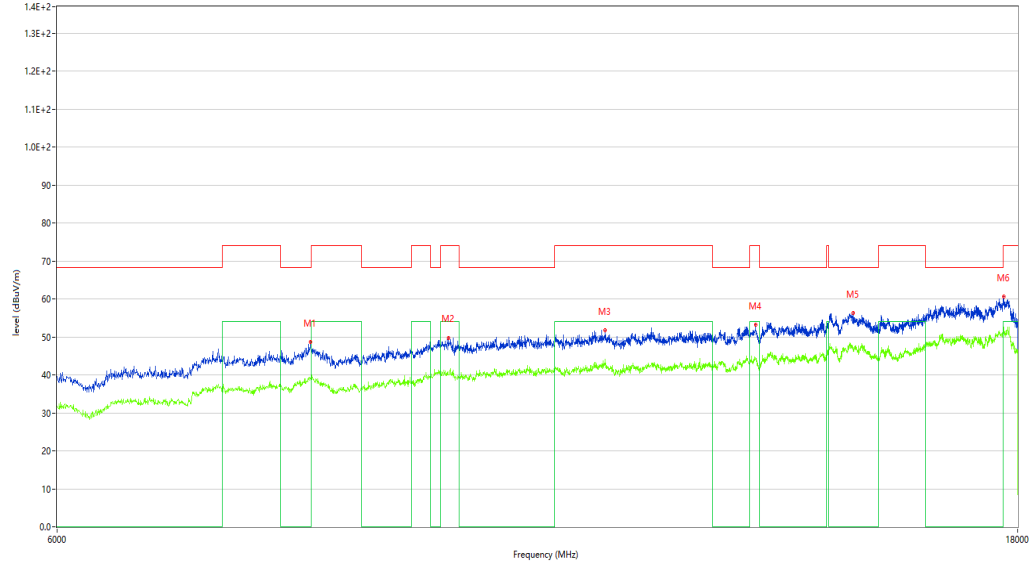
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8018.49 5	48.63	5.54	68.2	-19.57	Peak	256.50	100	Horizontal	Pass
1**	8018.49 5	39.26	5.54	--	39.26	AV	256.50	100	Horizontal	N/A
2	9386.15 3	49.80	9.91	74.0	-24.20	Peak	11.20	100	Horizontal	Pass
2**	9386.15 3	39.97	9.91	54.0	-14.03	AV	11.20	100	Horizontal	Pass
3	11230.69 2	51.74	10.66	74.0	-22.26	Peak	56.70	100	Horizontal	Pass
3**	11230.69	44.21	10.66	54.0	-9.79	AV	56.70	100	Horizontal	Pass

WIFI5GB4-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.23.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

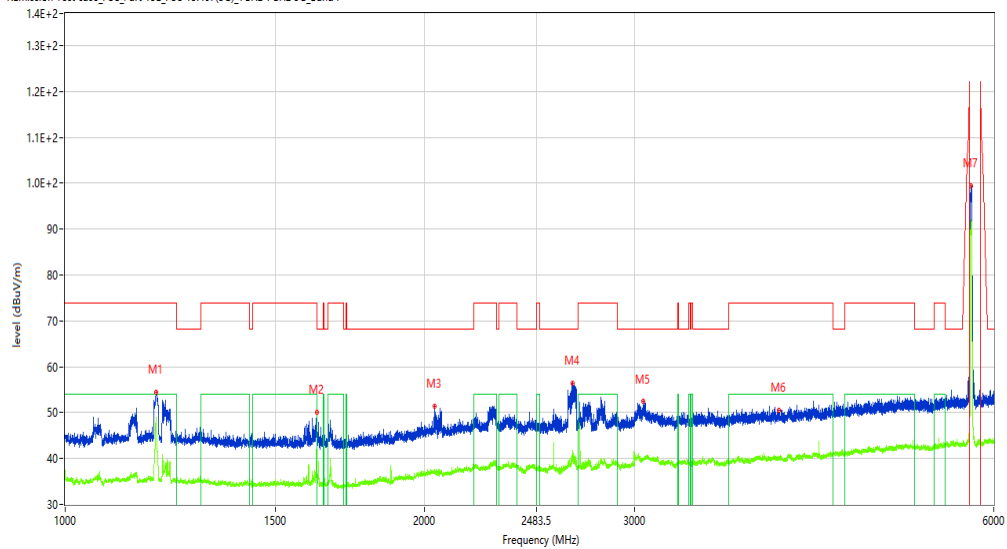
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	54.49	-7.12	74.0	-19.51	Peak	106.20	100	Vertical	Pass
1**	1191.726	49.03	-7.12	54.0	-4.97	AV	106.20	100	Vertical	Pass
2	1624.922	50.19	-8.67	74.0	-23.81	Peak	66.00	100	Vertical	Pass
2**	1624.922	44.23	-8.67	54.0	-9.77	AV	66.00	100	Vertical	Pass
3	2038.370	51.43	-5.84	68.2	-16.77	Peak	110.70	100	Vertical	Pass
3**	2038.370	36.97	-5.84	--	36.97	AV	110.70	100	Vertical	N/A
4	2663.79	56.34	-3.36	68.2	-11.86	Peak	1.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.22.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

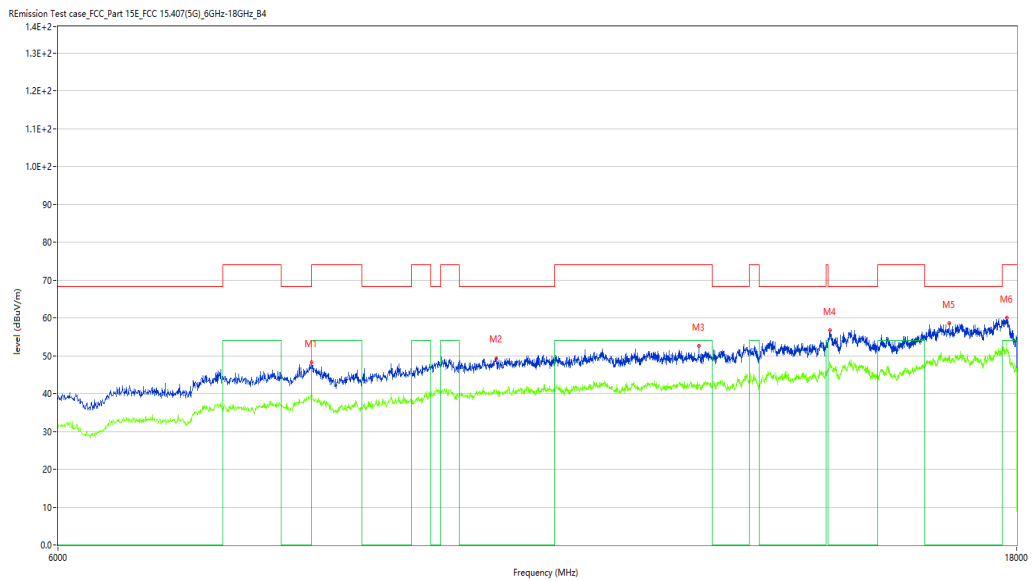
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8021.495	48.25	5.51	68.2	-19.95	Peak	104.60	100	Vertical	Pass
1**	8021.495	39.57	5.51	--	39.57	AV	104.60	100	Vertical	N/A
2	9911.022	49.38	9.84	68.2	-18.82	Peak	6.80	100	Vertical	Pass
2**	9911.022	40.59	9.84	--	40.59	AV	6.80	100	Vertical	N/A
3	12505.374	52.56	10.68	74.0	-21.44	Peak	294.10	100	Vertical	Pass
3**	12505.374	41.99	10.68	54.0	-12.01	AV	294.10	100	Vertical	Pass
4	14532.8	56.76	16.98	68.2	-11.44	Peak	307.80	100	Vertical	Pass

WIFI5GB4-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.28.50

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

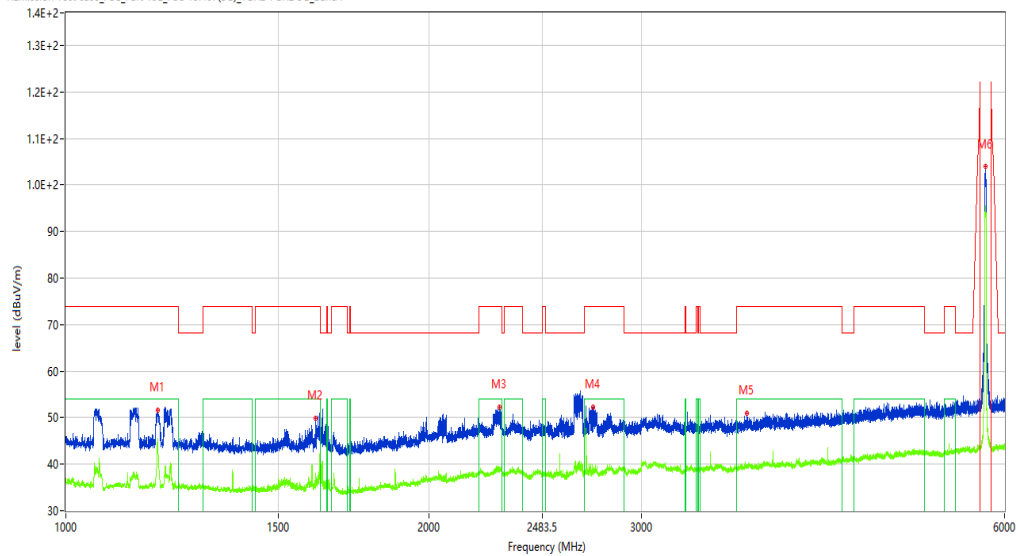
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	51.53	-7.12	74.0	-22.47	Peak	68.90	100	Horizontal	Pass
1**	1191.726	45.47	-7.12	54.0	-8.53	AV	68.90	100	Horizontal	Pass
2	1611.924	49.83	-8.71	74.0	-24.17	Peak	123.30	100	Horizontal	Pass
2**	1611.924	37.71	-8.71	54.0	-16.29	AV	123.30	100	Horizontal	Pass
3	2289.089	52.35	-4.02	74.0	-21.65	Peak	41.80	100	Horizontal	Pass
3**	2289.089	38.87	-4.02	54.0	-15.13	AV	41.80	100	Horizontal	Pass
4	2735.283	52.34	-3.45	74.0	-21.66	Peak	132.20	100	Horizontal	Pass
4**	2735.283	38.87	-3.45	54.0	-15.13	AV	132.20	100	Horizontal	Pass
5	3667.792	50.91	-0.80	74.0	-23.09	Peak	164.40	100	Horizontal	Pass
5**	3667.792	39.74	-0.80	54.0	-14.26	AV	164.40	100	Horizontal	Pass
6	5786.652	103.92	2.16	--	35.92	Peak	68.00	100	Horizontal	N/A
6**	5786.652	94.77	2.16	--	94.77	AV	68.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.47.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

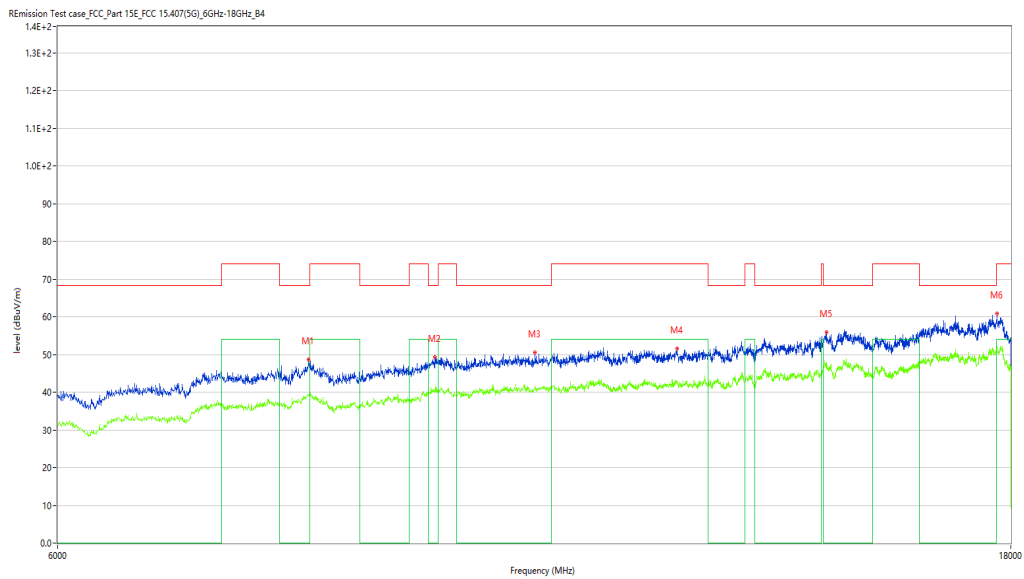
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8012.497	48.61	5.60	68.2	-19.59	Peak	26.50	100	Horizontal	Pass
1**	8012.497	39.15	5.60	--	39.15	AV	26.50	100	Horizontal	N/A
2	9269.183	49.27	8.80	68.2	-18.93	Peak	147.40	100	Horizontal	Pass
2**	9269.183	40.90	8.80	--	40.90	AV	147.40	100	Horizontal	N/A
3	10399.900	50.50	10.86	68.2	-17.70	Peak	290.30	100	Horizontal	Pass
3**	10399.9	41.13	10.86	--	41.13	AV	290.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-13_19.30.50

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

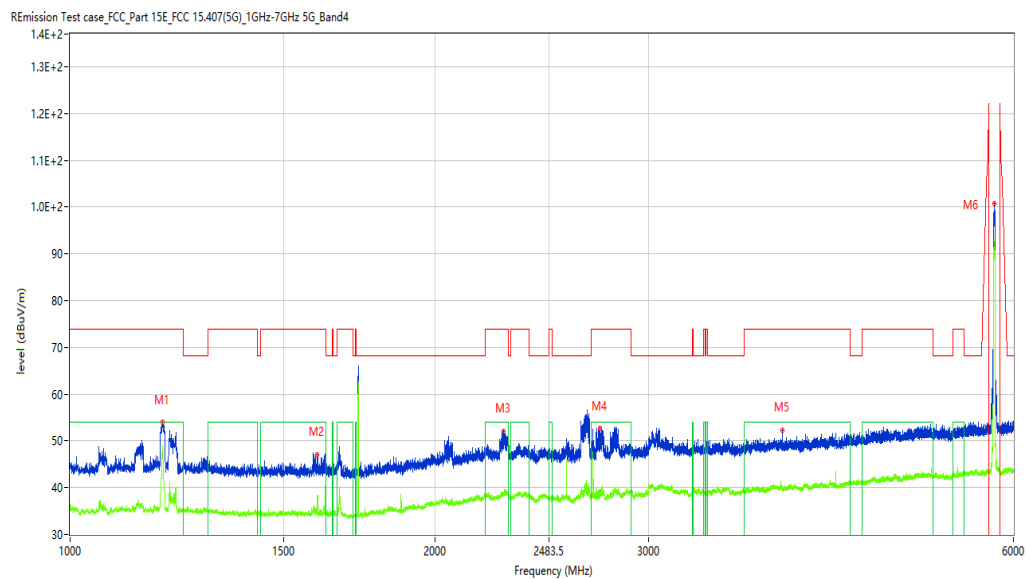
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.03	-7.12	74.0	-19.97	Peak	109.50	100	Vertical	Pass
1**	1191.976	48.53	-7.12	54.0	-5.47	AV	109.50	100	Vertical	Pass
2	1599.425	47.06	-8.75	74.0	-26.94	Peak	73.80	100	Vertical	Pass
2**	1599.425	37.65	-8.75	54.0	-16.35	AV	73.80	100	Vertical	Pass
3	2278.590	52.01	-4.06	74.0	-21.99	Peak	46.60	100	Vertical	Pass
3**	2278.590	39.05	-4.06	54.0	-14.95	AV	46.60	100	Vertical	Pass
4	2737.283	52.60	-3.41	74.0	-21.40	Peak	326.80	100	Vertical	Pass
4**	2737.283	39.66	-3.41	54.0	-14.34	AV	326.80	100	Vertical	Pass
5	3866.142	52.35	-0.48	74.0	-21.65	Peak	13.30	100	Vertical	Pass
5**	3866.142	40.09	-0.48	54.0	-13.91	AV	13.30	100	Vertical	Pass
6	5784.027	100.66	2.16	--	-9.84	Peak	110.50	100	Vertical	Pass
6**	5784.027	92.70	2.16	--	92.70	AV	110.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.23.56

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

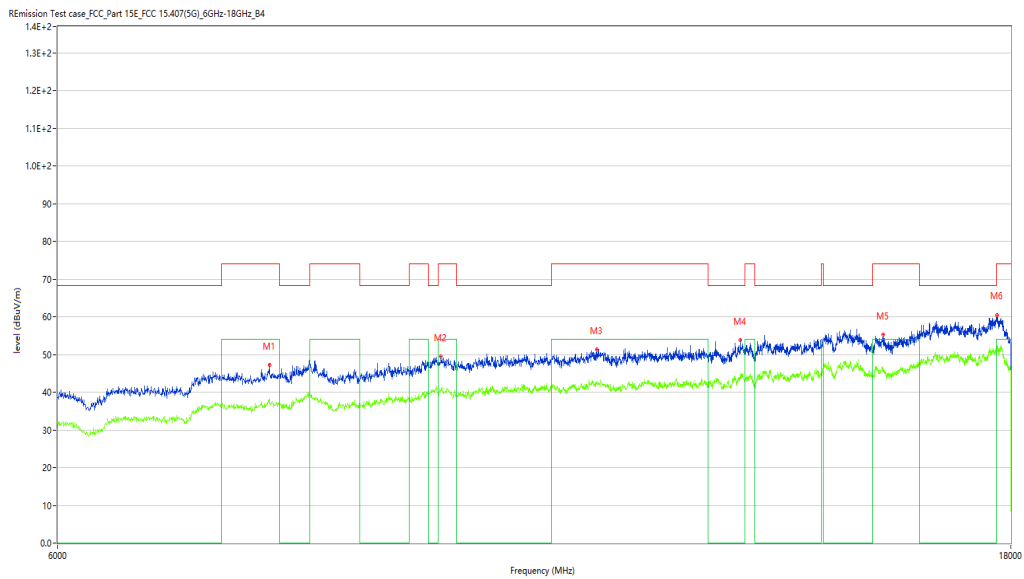
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7658.585	47.20	4.67	74.0	-26.80	Peak	330.90	100	Vertical	Pass
1**	7658.585	38.37	4.67	54.0	-15.63	AV	330.90	100	Vertical	Pass
2	9332.167	49.56	9.57	74.0	-24.44	Peak	0.00	100	Vertical	Pass
2**	9332.167	40.53	9.57	54.0	-13.47	AV	0.00	100	Vertical	Pass
3	11167.708	51.33	10.79	74.0	-22.67	Peak	228.90	100	Vertical	Pass
3**	11167.708	42.74	10.79	54.0	-11.26	AV	228.90	100	Vertical	Pass

WIFI5GB4-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.34.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

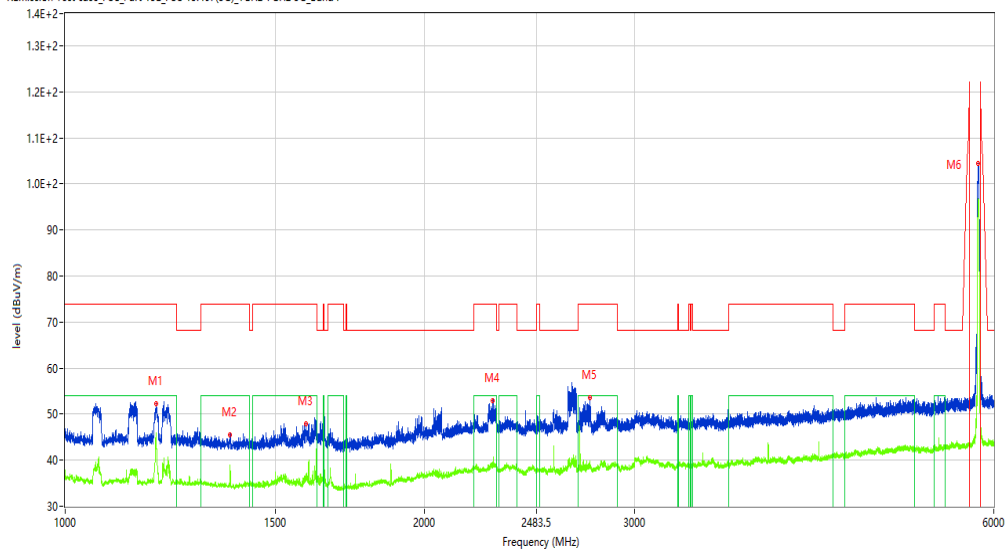
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	52.16	-7.12	74.0	-21.84	Peak	79.70	100	Horizontal	Pass
1**	1191.976	45.63	-7.12	54.0	-8.37	AV	79.70	100	Horizontal	Pass
2	1374.703	45.60	-8.14	74.0	-28.40	Peak	322.00	100	Horizontal	Pass
2**	1374.703	37.88	-8.14	54.0	-16.12	AV	322.00	100	Horizontal	Pass
3	1590.426	47.96	-8.69	74.0	-26.04	Peak	344.30	100	Horizontal	Pass
3**	1590.426	35.38	-8.69	54.0	-18.62	AV	344.30	100	Horizontal	Pass
4	2281.590	52.84	-4.06	74.0	-21.16	Peak	66.30	100	Horizontal	Pass
4**	2281.590	39.05	-4.06	54.0	-14.95	AV	66.30	100	Horizontal	Pass
5	2750.281	53.65	-3.37	74.0	-20.35	Peak	125.10	100	Horizontal	Pass
5**	2750.281	39.88	-3.37	54.0	-14.12	AV	125.10	100	Horizontal	Pass
6	5823.772	104.36	2.16	--	29.96	Peak	74.40	100	Horizontal	N/A
6**	5823.772	96.49	2.16	--	96.49	AV	74.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.48.24

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 21.9

Hum.: 45

Test Engineer: XCJ

Test Standard: FCC

Work Addition: Normal

Load: Full load

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8027.493	48.39	5.45	74.0	-25.61	Peak	353.20	100	Horizontal	Pass
1**	8027.493	39.09	5.45	54.0	-14.91	AV	353.20	100	Horizontal	Pass
2	9509.123	48.94	8.72	68.2	-19.26	Peak	12.30	100	Horizontal	Pass
2**	9509.123	39.73	8.72	--	39.73	AV	12.30	100	Horizontal	N/A
3	11812.547	50.96	10.51	74.0	-23.04	Peak	156.00	100	Horizontal	Pass
3**	11812.547	44.10	10.51	54.0	-9.90	AV	156.00	100	Horizontal	Pass

WIFI5GB4-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.33.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

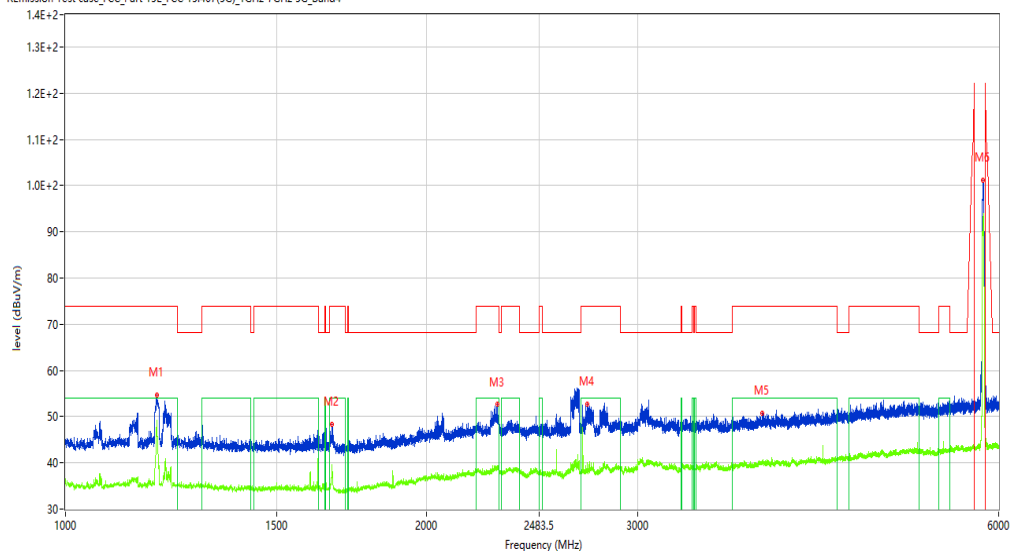
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	54.67	-7.12	74.0	-19.33	Peak	125.70	100	Vertical	Pass
1**	1191.726	49.17	-7.12	54.0	-4.83	AV	125.70	100	Vertical	Pass
2	1668.916	48.36	-8.47	74.0	-25.64	Peak	107.50	100	Vertical	Pass
2**	1668.916	38.62	-8.47	54.0	-15.38	AV	107.50	100	Vertical	Pass
3	2290.839	52.61	-4.00	74.0	-21.39	Peak	49.10	100	Vertical	Pass
3**	2290.839	39.40	-4.00	54.0	-14.60	AV	49.10	100	Vertical	Pass
4	2723.785	52.67	-3.82	74.0	-21.33	Peak	0.00	100	Vertical	Pass
4**	2723.785	38.99	-3.82	54.0	-15.01	AV	0.00	100	Vertical	Pass
5	3812.148	50.72	-0.69	74.0	-23.28	Peak	133.50	100	Vertical	Pass
5**	3812.148	40.21	-0.69	54.0	-13.79	AV	133.50	100	Vertical	Pass
6	5824.897	101.19	2.16	--	-10.01	Peak	111.20	100	Vertical	Pass
6**	5824.897	91.74	2.16	--	91.74	AV	111.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.25.28

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

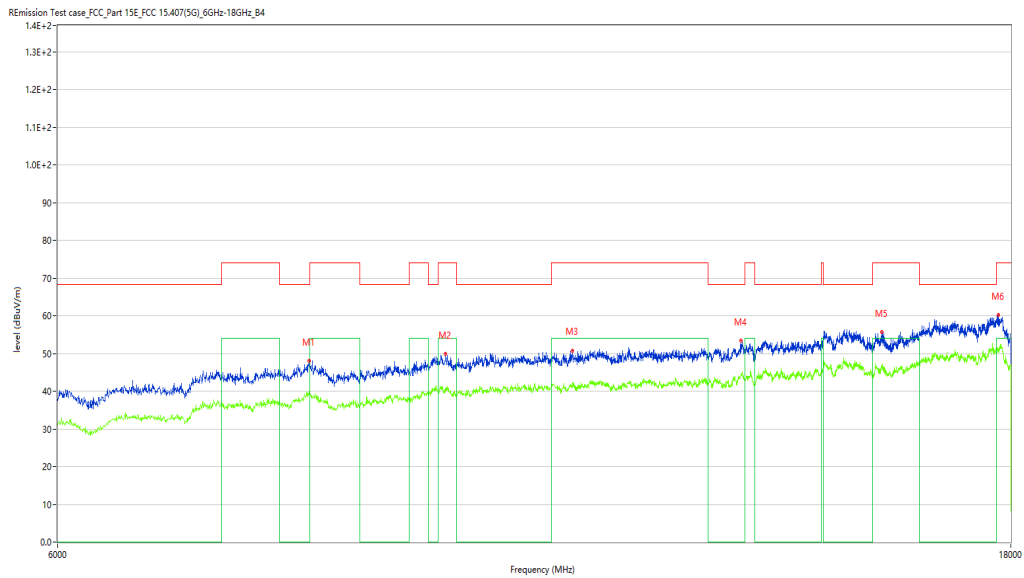
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8018.495	48.07	5.54	68.2	-20.13	Peak	7.50	100	Vertical	Pass
1**	8018.495	39.96	5.54	--	39.96	AV	7.50	100	Vertical	N/A
2	9380.155	49.83	9.90	74.0	-24.17	Peak	221.50	100	Vertical	Pass
2**	9380.155	39.90	9.90	54.0	-14.10	AV	221.50	100	Vertical	Pass
3	10855.786	50.66	11.19	74.0	-23.34	Peak	265.80	100	Vertical	Pass
3**	10855.786	40.84	11.19	54.0	-13.16	AV	265.80	100	Vertical	Pass
4	13186.203	53.40	12.30	68.2	-14.80	Peak	122.90	100	Vertical	Pass
4**	13186.203	44.52	12.30	--	44.52	AV	122.90	100	Vertical	N/A
5	15513.622	55.62	15.38	74.0	-18.38	Peak	306.30	100	Vertical	Pass
5**	15513.622	46.14	15.38	54.0	-7.86	AV	306.30	100	Vertical	Pass
6	17736.066	60.17	22.88	74.0	-13.83	Peak	274.70	100	Vertical	Pass
6**	17736.066	50.34	22.88	54.0	-3.66	AV	274.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-13_19.46.33

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

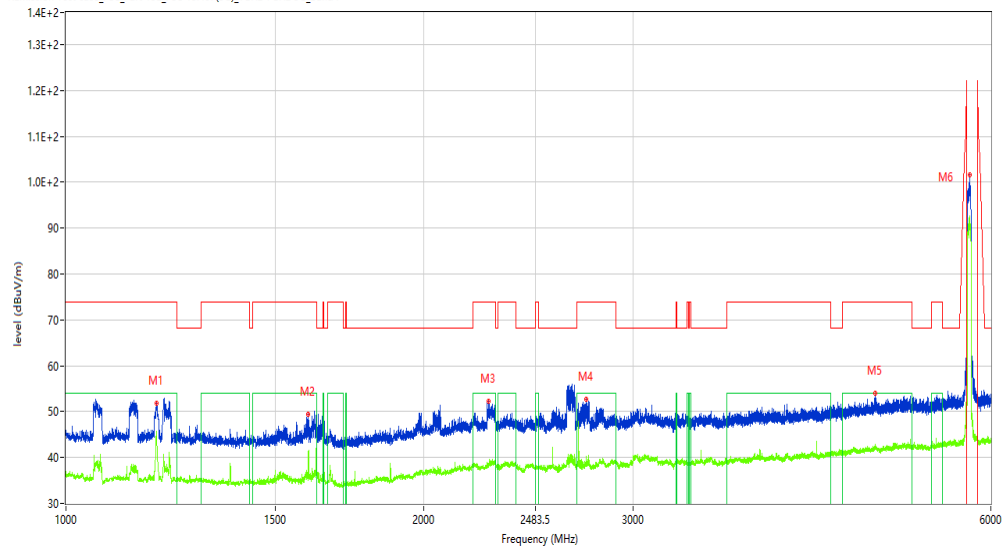
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	51.77	-7.12	74.0	-22.23	Peak	80.10	100	Horizontal	Pass
1**	1191.726	45.45	-7.12	54.0	-8.55	AV	80.10	100	Horizontal	Pass
2	1599.675	49.35	-8.75	74.0	-24.65	Peak	344.70	100	Horizontal	Pass
2**	1599.675	41.42	-8.75	54.0	-12.58	AV	344.70	100	Horizontal	Pass
3	2267.592	52.29	-4.00	74.0	-21.71	Peak	57.00	100	Horizontal	Pass
3**	2267.592	38.40	-4.00	54.0	-15.60	AV	57.00	100	Horizontal	Pass
4	2740.282	52.80	-3.35	74.0	-21.20	Peak	134.00	100	Horizontal	Pass
4**	2740.282	40.05	-3.35	54.0	-13.95	AV	134.00	100	Horizontal	Pass
5	4795.276	53.94	1.06	74.0	-20.06	Peak	0.00	100	Horizontal	Pass
5**	4795.276	42.19	1.06	54.0	-11.81	AV	0.00	100	Horizontal	Pass
6	5756.280	101.57	2.16	--	39.47	Peak	62.10	100	Horizontal	N/A
6**	5756.280	92.36	2.16	--	92.36	AV	62.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19.54.05

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

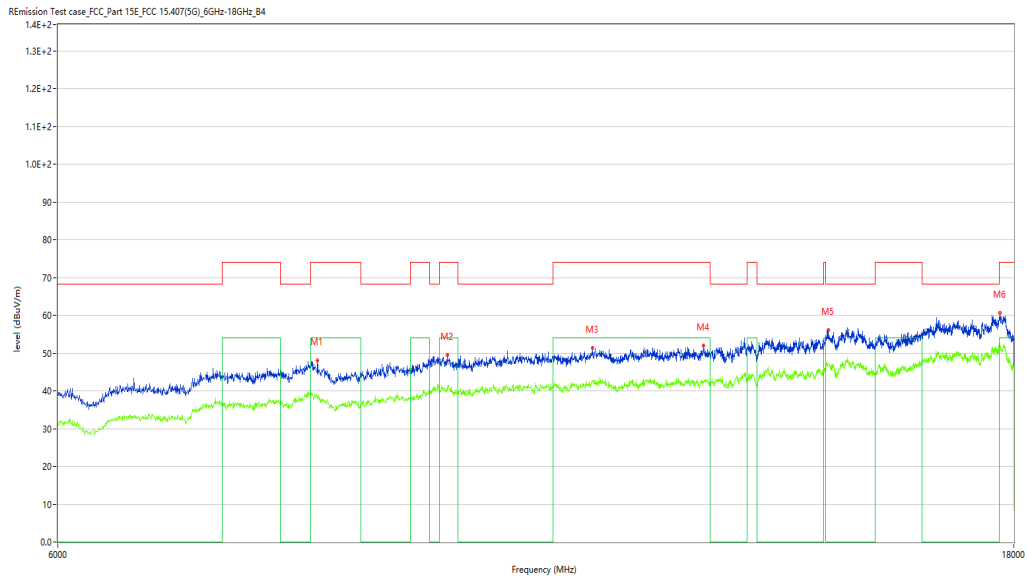
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8084.47 9	48.07	5.46	74.0	-25.93	Peak	51.80	100	Horizont al	Pass
1**	8084.47 9	38.58	5.46	54.0	-15.42	AV	51.80	100	Horizont al	Pass
2	9386.15 3	49.55	9.91	74.0	-24.45	Peak	287.70	100	Horizont al	Pass
2**	9386.15 3	40.60	9.91	54.0	-13.40	AV	287.70	100	Horizont al	Pass
3	11089.72 8	51.33	10.67	74.0	-22.67	Peak	65.20	100	Horizont al	Pass
3**	11089.72	42.54	10.67	54.0	-11.46	AV	65.20	100	Horizont	Pass

WIFI5GB4-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.49.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

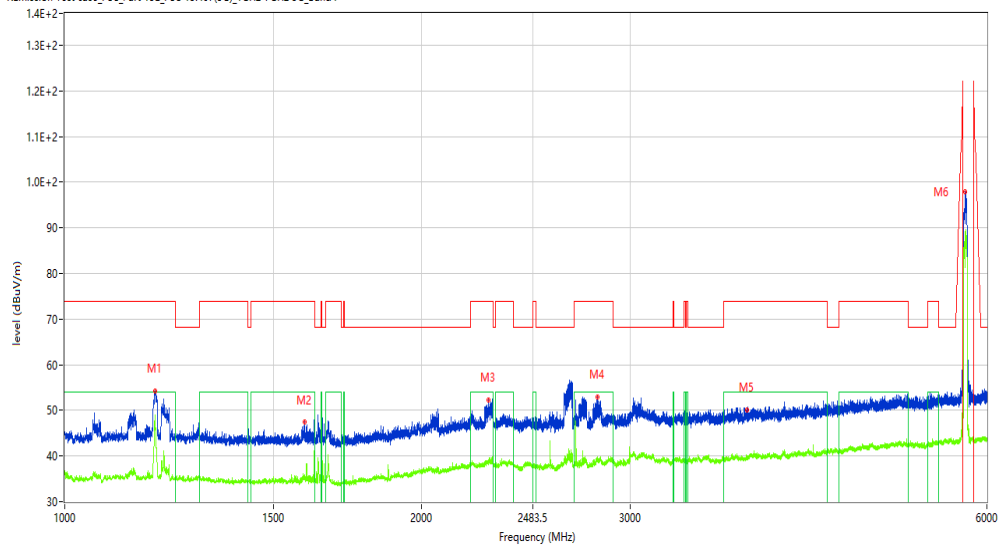
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.25	-7.12	74.0	-19.75	Peak	129.40	100	Vertical	Pass
1**	1191.976	48.63	-7.12	54.0	-5.37	AV	129.40	100	Vertical	Pass
2	1593.426	47.36	-8.71	74.0	-26.64	Peak	103.00	100	Vertical	Pass
2**	1593.426	35.46	-8.71	54.0	-18.54	AV	103.00	100	Vertical	Pass
3	2277.840	52.31	-4.05	74.0	-21.69	Peak	89.20	100	Vertical	Pass
3**	2277.840	39.02	-4.05	54.0	-14.98	AV	89.20	100	Vertical	Pass
4	2816.77	52.89	-2.39	74.0	-21.11	Peak	357.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.32.08

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

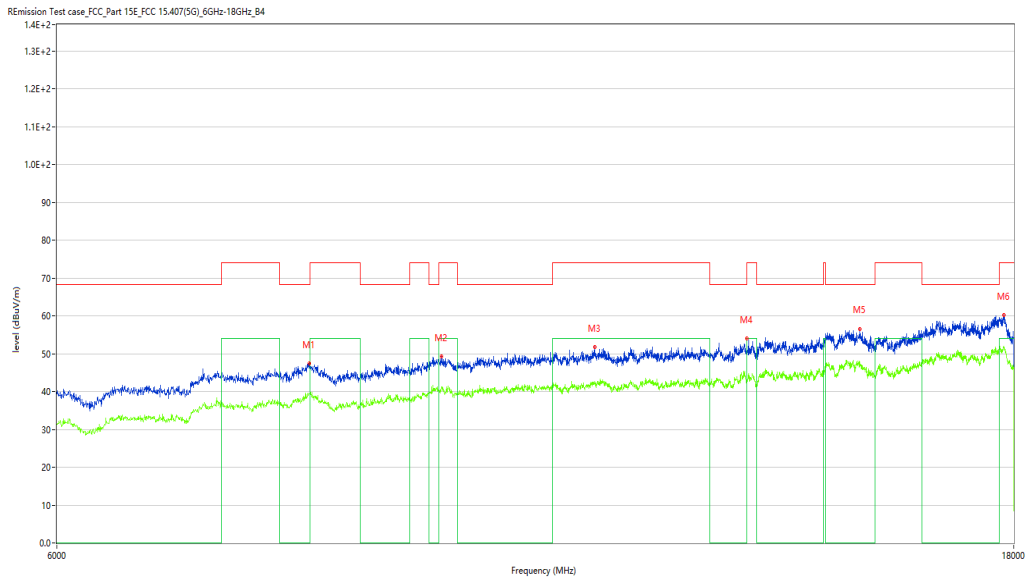
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8018.495	47.48	5.54	68.2	-20.72	Peak	0.00	100	Vertical	Pass
1**	8018.495	39.46	5.54	--	39.46	AV	0.00	100	Vertical	N/A
2	9332.167	49.31	9.57	74.0	-24.69	Peak	319.40	100	Vertical	Pass
2**	9332.167	40.93	9.57	54.0	-13.07	AV	319.40	100	Vertical	Pass
3	11122.719	51.75	10.70	74.0	-22.25	Peak	47.00	100	Vertical	Pass
3**	11122.719	42.76	10.70	54.0	-11.24	AV	47.00	100	Vertical	Pass
4	13276.181	53.62	12.50	74.0	-20.38	Peak	37.70	100	Vertical	Pass
4**	13276.181	44.86	12.50	54.0	-9.14	AV	37.70	100	Vertical	Pass
5	15081.730	56.61	16.25	68.2	-11.59	Peak	357.40	100	Vertical	Pass
5**	15081.730	47.86	16.25	--	47.86	AV	357.40	100	Vertical	N/A
6	17796.051	60.17	22.12	74.0	-13.83	Peak	105.40	100	Vertical	Pass
6**	17796.051	51.62	22.12	54.0	-2.38	AV	105.40	100	Vertical	Pass

WIFI5GB4-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.53.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

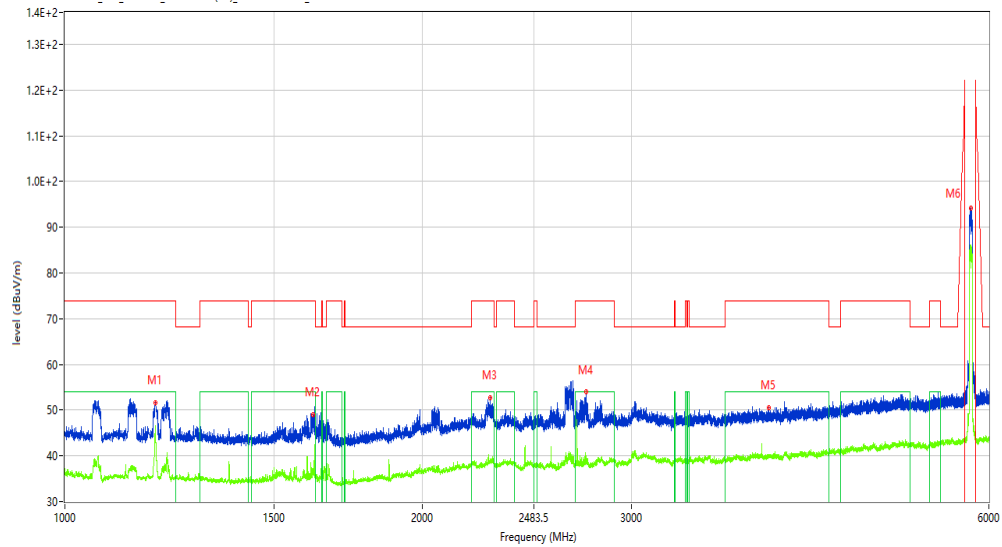
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	49.92	-7.12	74.0	-24.08	Peak	42.10	100	Horizontal	Pass
1**	1191.726	43.66	-7.12	54.0	-10.34	AV	42.10	100	Horizontal	Pass
2	1618.173	48.94	-8.65	74.0	-25.06	Peak	77.90	100	Horizontal	Pass
2**	1618.173	37.22	-8.65	54.0	-16.78	AV	77.90	100	Horizontal	Pass
3	2281.840	52.67	-4.06	74.0	-21.33	Peak	60.00	100	Horizontal	Pass
3**	2281.840	39.14	-4.06	54.0	-14.86	AV	60.00	100	Horizontal	Pass
4	2746.282	53.92	-3.36	74.0	-20.08	Peak	131.80	100	Horizontal	Pass
4**	2746.282	39.73	-3.36	54.0	-14.27	AV	131.80	100	Horizontal	Pass
5	3914.511	50.44	-0.31	74.0	-23.56	Peak	359.90	100	Horizontal	Pass
5**	3914.511	39.94	-0.31	54.0	-14.06	AV	359.90	100	Horizontal	Pass
6	5792.651	94.25	2.16	--	-260.75	Peak	355.00	100	Horizontal	Pass
6**	5792.651	85.37	2.16	--	85.37	AV	355.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2019-11-12_19:55:19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

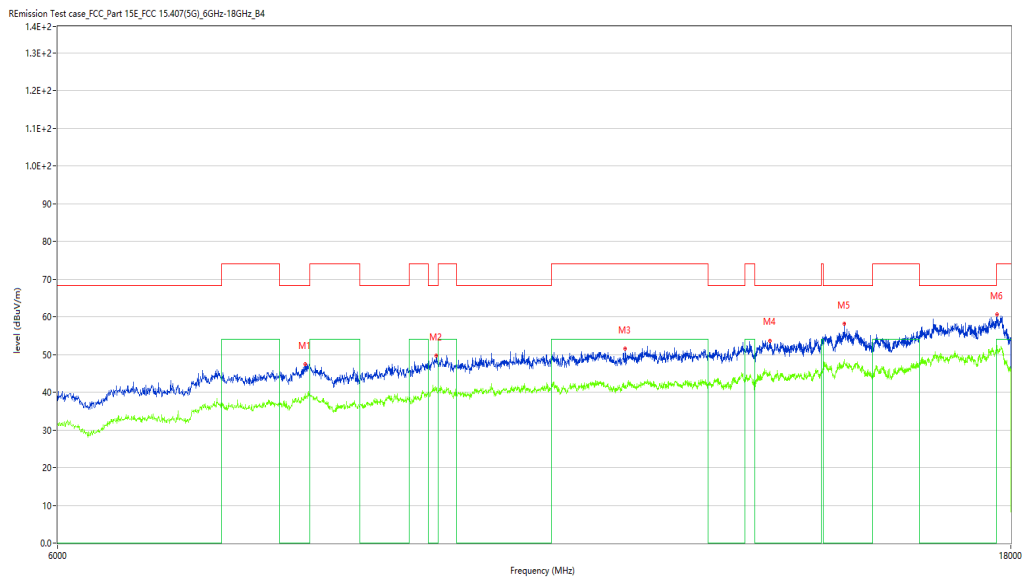
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7979.505	47.42	5.30	68.2	-20.78	Peak	359.50	100	Horizontal	Pass
1**	7979.505	39.58	5.30	--	39.58	AV	359.50	100	Horizontal	N/A
2	9281.180	49.67	8.92	68.2	-18.53	Peak	139.60	100	Horizontal	Pass
2**	9281.180	40.79	8.92	--	40.79	AV	139.60	100	Horizontal	N/A
3	11542.614	51.62	10.89	74.0	-22.38	Peak	348.80	100	Horizontal	Pass
3**	11542.61	41.65	10.89	54.0	-12.35	AV	348.80	100	Horizontal	Pass

WIFI5GB4-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.51.48

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

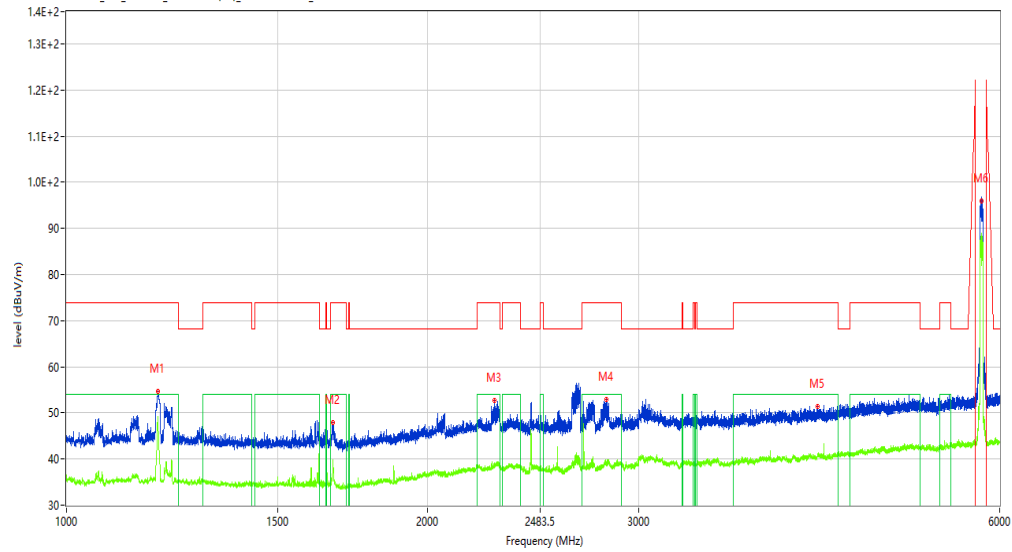
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.976	54.76	-7.12	74.0	-19.24	Peak	116.10	100	Vertical	Pass
1**	1191.976	48.59	-7.12	54.0	-5.41	AV	116.10	100	Vertical	Pass
2	1667.91 7	47.85	-8.49	74.0	-26.15	Peak	111.30	100	Vertical	Pass
2**	1667.91 7	39.83	-8.49	54.0	-14.17	AV	111.30	100	Vertical	Pass
3	2276.09 0	52.81	-4.04	74.0	-21.19	Peak	89.00	100	Vertical	Pass
3**	2276.09 0	38.86	-4.04	54.0	-15.14	AV	89.00	100	Vertical	Pass
4	2818.77	52.91	-2.40	74.0	-21.09	Peak	0.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.33.48

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

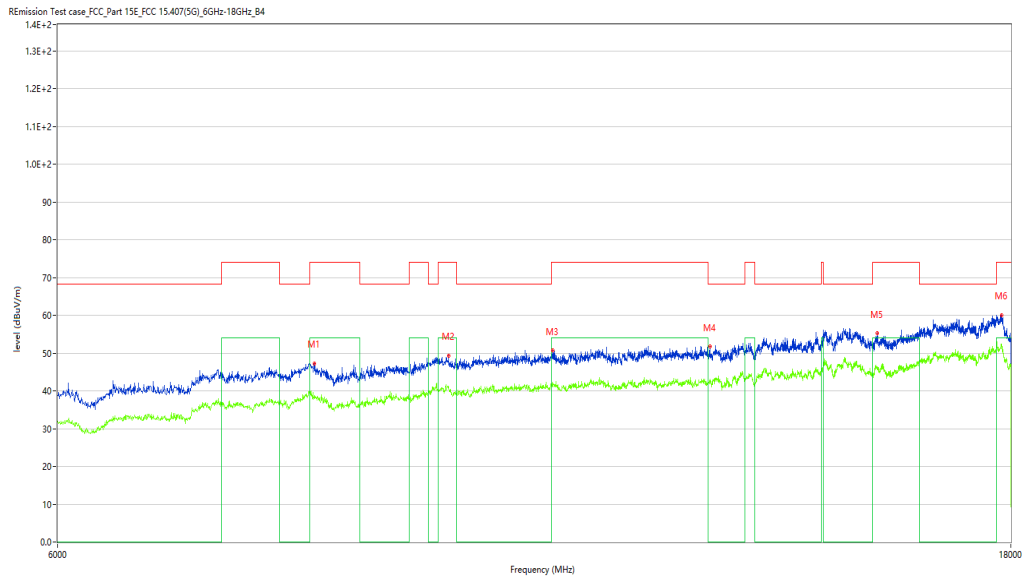
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8066.48 3	47.34	5.34	74.0	-26.66	Peak	0.00	100	Vertical	Pass
1**	8066.48 3	38.88	5.34	54.0	-15.12	AV	0.00	100	Vertical	Pass
2	9416.14 6	49.37	9.64	74.0	-24.63	Peak	105.80	100	Vertical	Pass
2**	9416.14 6	40.88	9.64	54.0	-13.12	AV	105.80	100	Vertical	Pass
3	10615.8 46	50.80	10.10	74.0	-23.20	Peak	114.70	100	Vertical	Pass
3**	10615.8	41.16	10.10	54.0	-12.84	AV	114.70	100	Vertical	Pass

WIFI5GB4-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2019-11-13_19.56.23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: Normal

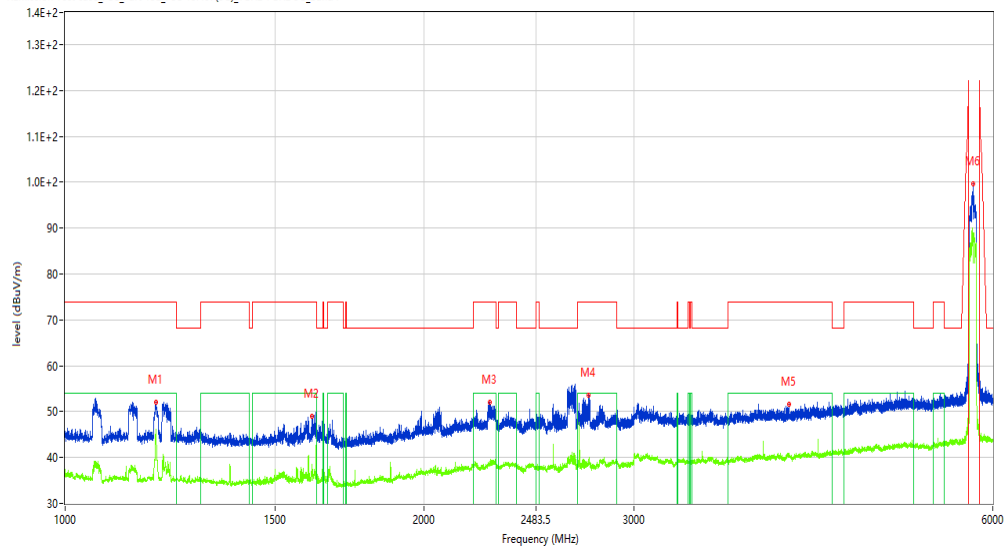
Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.726	52.15	-7.12	74.0	-21.85	Peak	83.40	100	Horizontal	Pass
1**	1191.726	46.22	-7.12	54.0	-7.78	AV	83.40	100	Horizontal	Pass
2	1611.674	49.04	-8.71	74.0	-24.96	Peak	65.20	100	Horizontal	Pass
2**	1611.674	37.15	-8.71	54.0	-16.85	AV	65.20	100	Horizontal	Pass
3	2271.091	52.01	-4.00	74.0	-21.99	Peak	60.70	100	Horizontal	Pass
3**	2271.09	38.24	-4.00	54.0	-15.76	AV	60.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19:59:32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

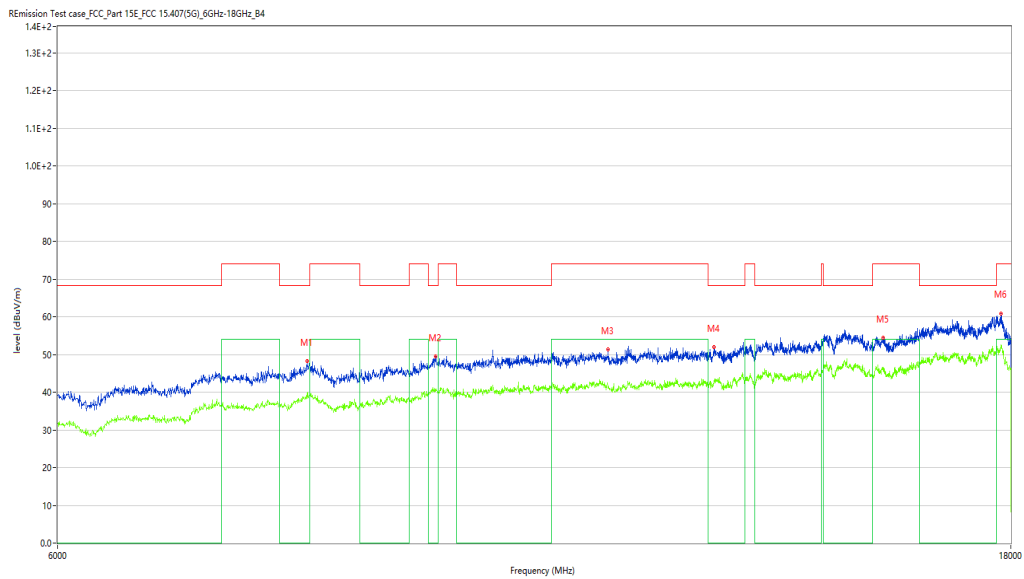
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8000.50	48.20	5.72	68.2	-20.00	Peak	51.80	100	Horizontal	Pass
1**	8000.50	39.71	5.72	--	39.71	AV	51.80	100	Horizontal	N/A
2	9275.18	49.57	8.86	68.2	-18.63	Peak	56.30	100	Horizontal	Pass
2**	9275.18	40.81	8.86	--	40.81	AV	56.30	100	Horizontal	N/A
3	11317.67	51.28	10.59	74.0	-22.72	Peak	0.50	100	Horizontal	Pass
3**	11317.67	41.96	10.59	54.0	-12.04	AV	0.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2019-11-13_19.58.38

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

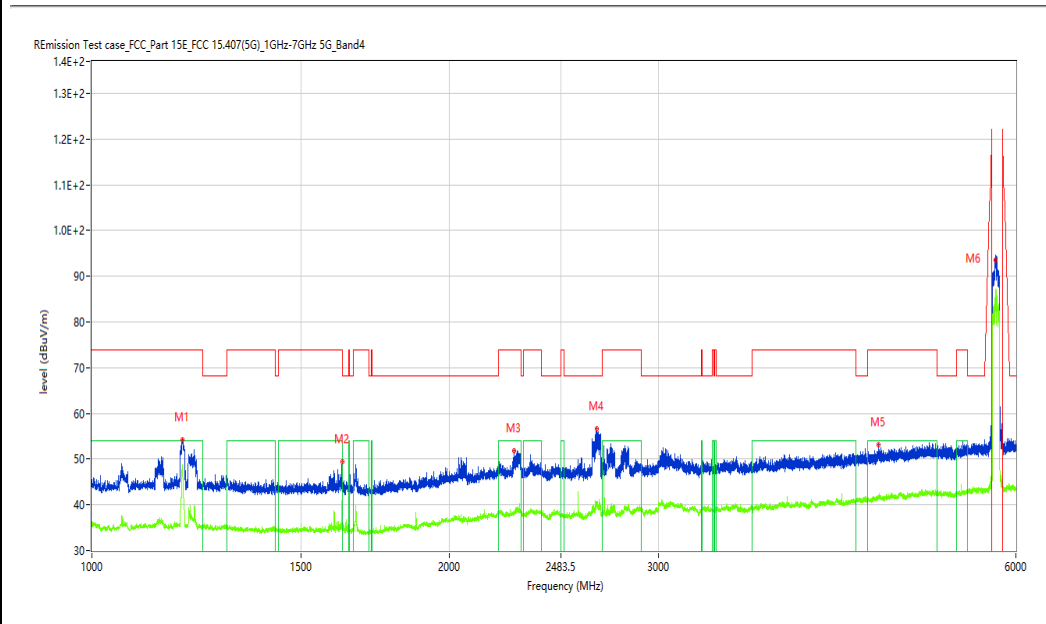
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1191.476	54.34	-7.12	74.0	-19.66	Peak	110.00	100	Vertical	Pass
1**	1191.476	48.86	-7.12	54.0	-5.14	AV	110.00	100	Vertical	Pass
2	1624.42 2	49.39	-8.67	74.0	-24.61	Peak	100.70	100	Vertical	Pass
2**	1624.42 2	42.10	-8.67	54.0	-11.90	AV	100.70	100	Vertical	Pass
3	2268.09 1	51.90	-4.00	74.0	-22.10	Peak	91.70	100	Vertical	Pass
3**	2268.09 1	38.42	-4.00	54.0	-15.58	AV	91.70	100	Vertical	Pass
4	2660.29	56.71	-3.01	68.2	-11.49	Peak	358.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2019-11-12_19.38.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

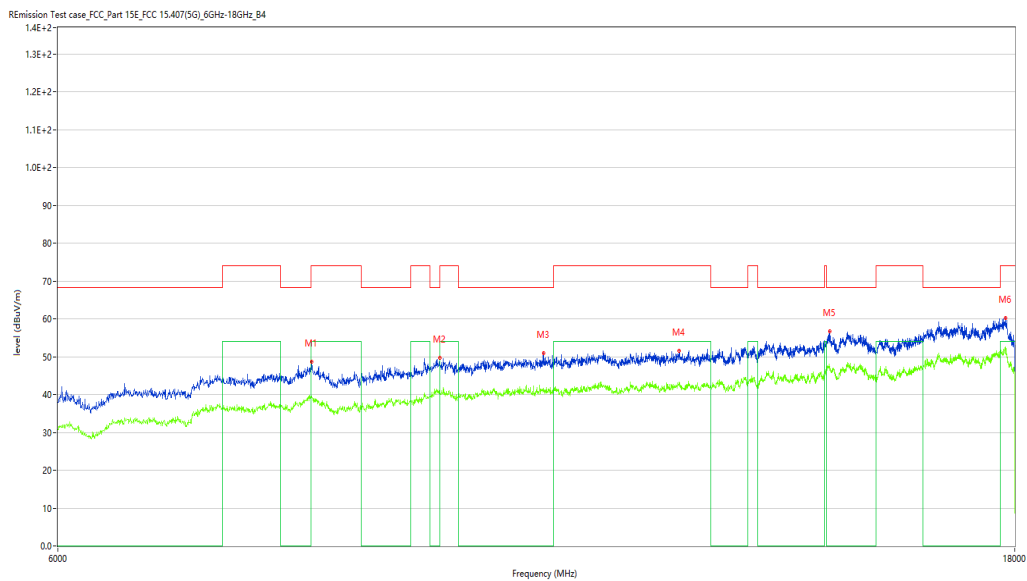
Work Addition: Normal

Temp.(oC): 21.9

Load: Full load

Hum.: 45

Remark: DR-RSE01-E19110012-03#01



No.	Frequen cy (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8027.49 3	48.64	5.45	74.0	-25.36	Peak	275.40	100	Vertical	Pass
1**	8027.49 3	39.66	5.45	54.0	-14.34	AV	275.40	100	Vertical	Pass
2	9299.17 5	49.71	9.10	68.2	-18.49	Peak	284.70	100	Vertical	Pass
2**	9299.17 5	39.80	9.10	--	39.80	AV	284.70	100	Vertical	N/A
3	10477.8 81	51.00	10.24	68.2	-17.20	Peak	208.10	100	Vertical	Pass
3**	10477.8	41.65	10.24	--	41.65	AV	208.10	100	Vertical	N/A