

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 -Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-27_16.55.46

EUT Name:

N.A

Test Engineer:

XCJ

Manufacturer:

N.A

Test Standard:

FCC

Model:

N.A

Work Addition:

TX

Temp.(oC):

22.3

Load:

Full load

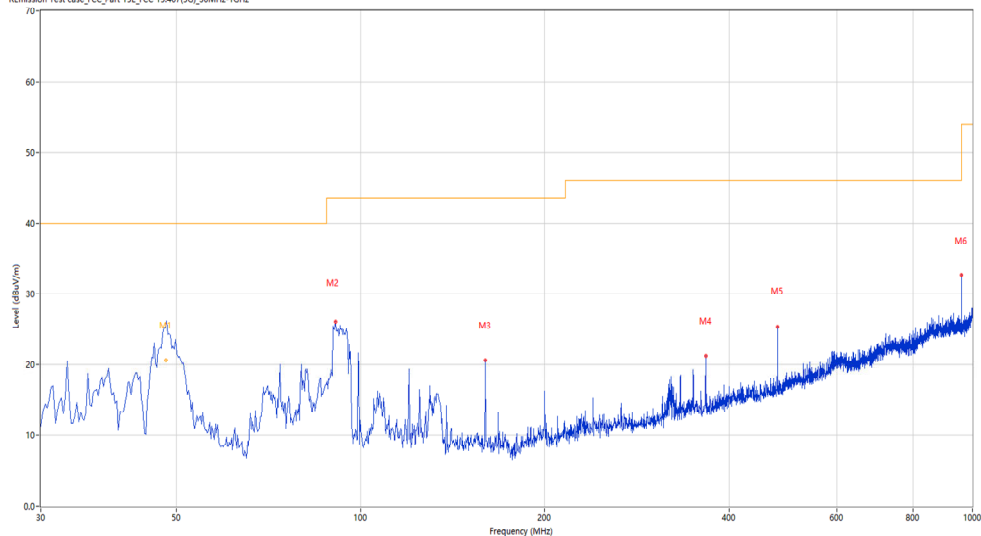
Hum.:

42%RH

Remark:

DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	47.999	28.68	-25.20	40.0	11.32	Peak	36.00	154	Horizontal	Pass
1*	47.999	20.56	-25.20	40.0	19.44	QP	36.00	154	Horizontal	Pass
2	91.095	26.14	-28.05	43.5	17.36	Peak	276.40	300	Horizontal	Pass
3	159.948	20.58	-29.32	43.5	22.92	Peak	0.00	300	Horizontal	Pass
4	366.506	21.16	-21.57	46.0	24.84	Peak	65.90	100	Horizontal	Pass
5	479.968	25.35	-18.63	46.0	20.65	Peak	223.70	100	Horizontal	Pass
6	959.755	32.66	-8.94	46.0	13.34	Peak	360.00	200	Horizontal	Pass

WIFI5GB1 - Vertical -TX

Test result

Project Number: Certification

Test Time: 2025-02-27_16.47.42

EUT Name:

N.A

Test Engineer:

XCJ

Manufacturer:

N.A

Test Standard:

FCC

Model:

N.A

Work Addition:

TX

Temp.(oC):

22.3

Load:

Full load

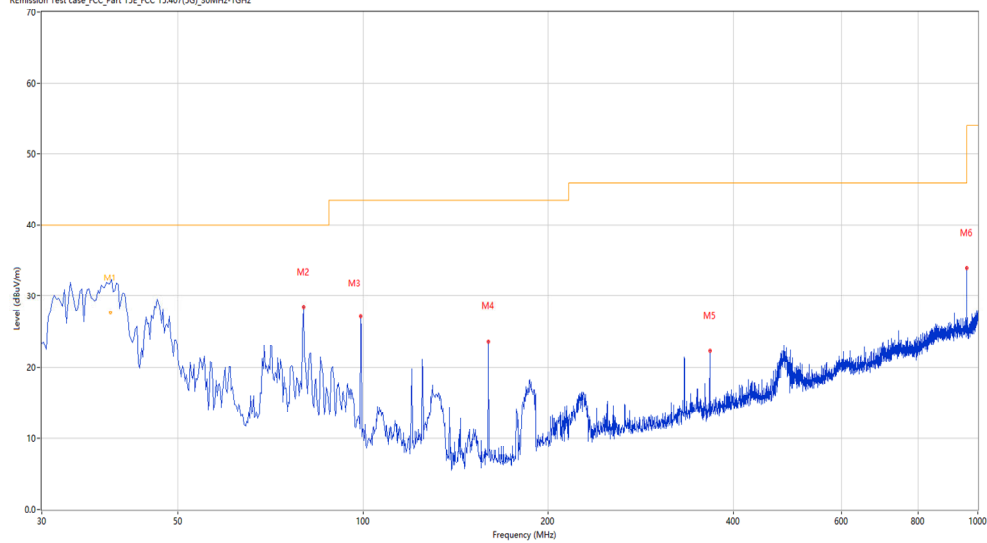
Hum.:

42%RH

Remark:

DR-RSE01-E24120036-01#02

Rémission Test case FCC_Part 15E_FCC 15.407(5G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.786	34.43	-26.79	40.0	5.57	Peak	360.00	110	Vertical	Pass
1*	38.786	27.67	-26.79	40.0	12.33	QP	360.00	110	Vertical	Pass
2	79.943	28.44	-31.32	40.0	11.56	Peak	360.00	200	Vertical	Pass
3	99.095	27.11	-26.37	43.5	16.39	Peak	154.70	100	Vertical	Pass
4	159.948	23.50	-29.32	43.5	20.00	Peak	358.10	100	Vertical	Pass
5	366.506	22.32	-21.57	46.0	23.68	Peak	190.70	100	Vertical	Pass
6	959.513	33.93	-8.94	46.0	12.07	Peak	148.20	200	Vertical	Pass

1G-18G

WIFI5GB1-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.51.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

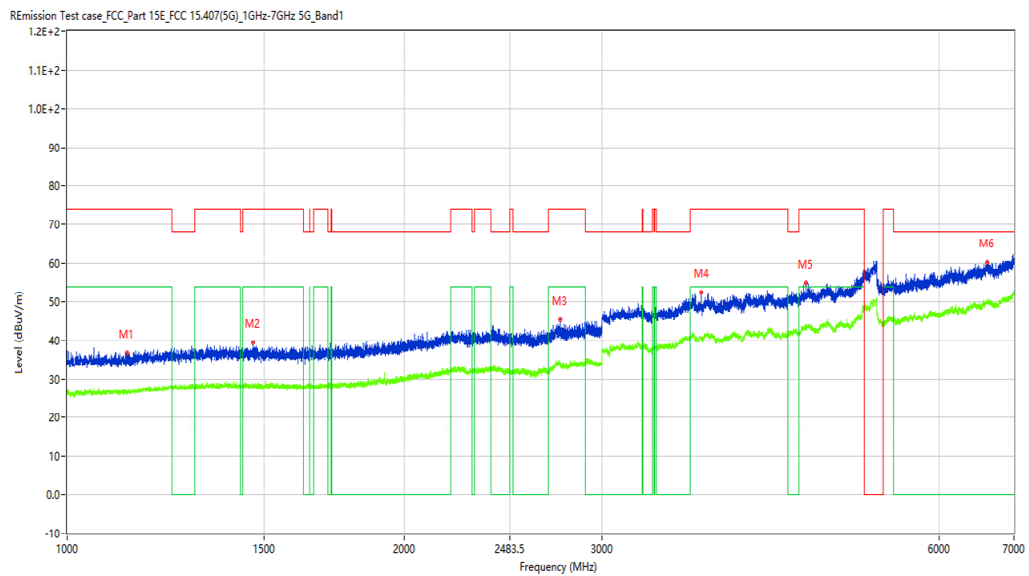
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1130.500	36.76	-16.55	74.0	37.24	Peak	149.70	100	Horizontal	Pass
1**	1130.500	26.22	-16.55	54.0	27.78	AV	149.70	100	Horizontal	Pass
2	1465.250	39.37	-15.47	74.0	34.63	Peak	360.00	100	Horizontal	Pass
2**	1465.250	28.30	-15.47	54.0	25.70	AV	360.00	100	Horizontal	Pass
3	2755.500	45.41	-8.86	74.0	28.59	Peak	360.00	100	Horizontal	Pass
3**	2755.500	33.33	-8.86	54.0	20.67	AV	360.00	100	Horizontal	Pass
4	3681.000	52.41	-0.38	74.0	21.59	Peak	129.10	100	Horizontal	Pass
4**	3681.000	41.03	-0.38	54.0	12.97	AV	129.10	100	Horizontal	Pass
5	4567.000	54.77	2.36	74.0	19.23	Peak	360.00	100	Horizontal	Pass
5**	4567.000	43.39	2.36	54.0	10.61	AV	360.00	100	Horizontal	Pass
6	6625.000	60.17	8.03	68.2	8.03	Peak	312.90	100	Horizontal	Pass
6**	6625.000	49.94	8.03	--	-49.94	AV	312.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_19.13.42

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

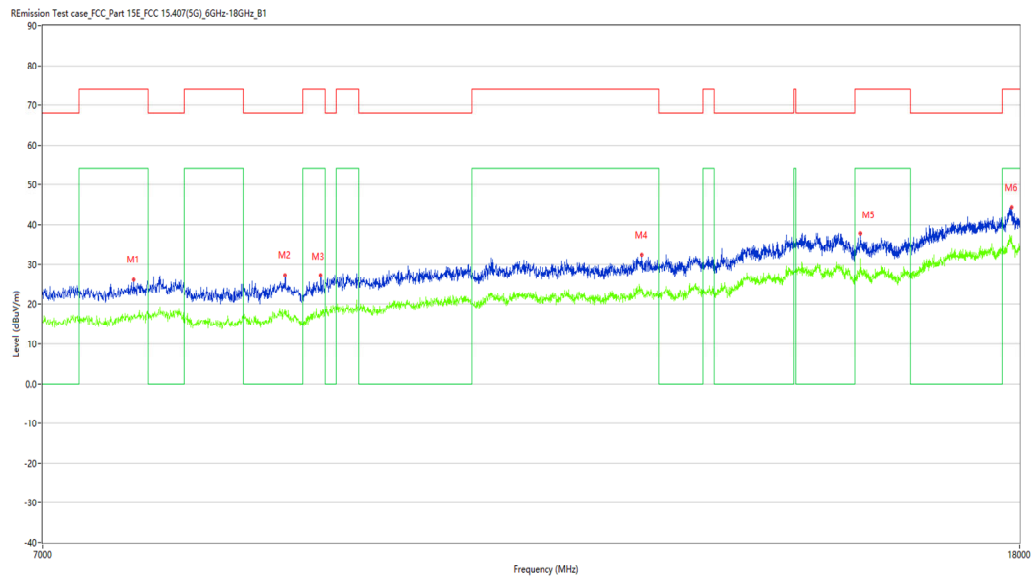
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7640.750	26.14	5.42	74.0	47.86	Peak	251.80	100	Horizontal	Pass
1**	7640.750	17.06	5.42	54.0	36.94	AV	251.80	100	Horizontal	Pass
2	8848.000	27.25	5.50	68.2	40.95	Peak	340.30	100	Horizontal	Pass
2**	8848.000	18.53	5.50	--	-18.53	AV	340.30	100	Horizontal	N/A
3	9158.750	27.29	5.74	74.0	46.71	Peak	360.00	100	Horizontal	Pass
3**	9158.750	18.37	5.74	54.0	35.63	AV	360.00	100	Horizontal	Pass
4	12491.750	32.46	10.07	74.0	41.54	Peak	360.00	100	Horizontal	Pass
4**	12491.750	23.56	10.07	54.0	30.44	AV	360.00	100	Horizontal	Pass
5	15428.750	37.82	14.16	74.0	36.18	Peak	251.80	100	Horizontal	Pass
5**	15428.750	31.37	14.16	54.0	22.63	AV	251.80	100	Horizontal	Pass
6	17859.750	44.39	20.77	74.0	29.61	Peak	360.00	100	Horizontal	Pass
6**	17859.750	37.08	20.77	54.0	16.92	AV	360.00	100	Horizontal	Pass

WIFI5GB1-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_16.10.02

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

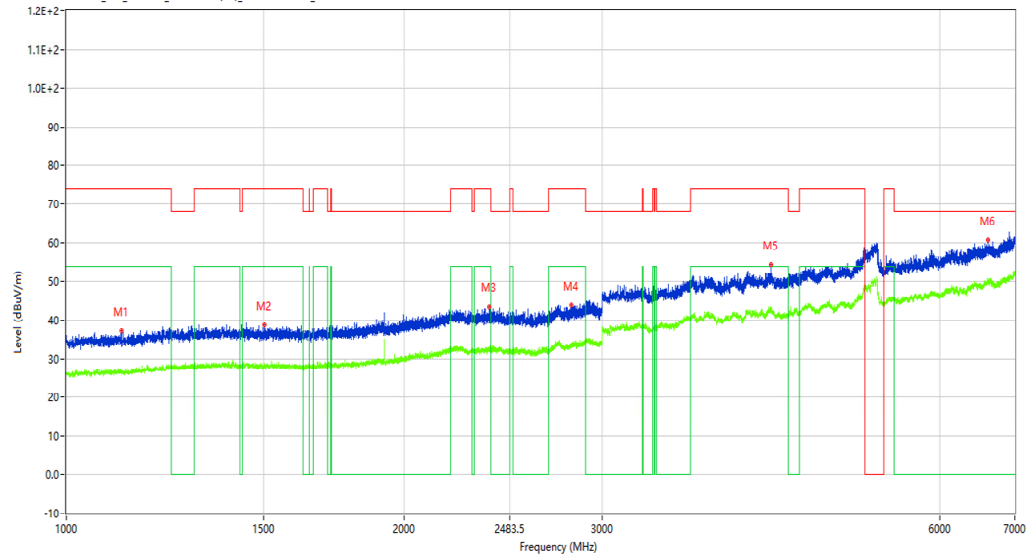
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.250	37.17	-16.54	74.0	36.83	Peak	9.70	100	Vertical	Pass
1**	1119.250	26.69	-16.54	54.0	27.31	AV	9.70	100	Vertical	Pass
2	1501.250	38.73	-15.61	74.0	35.27	Peak	234.90	100	Vertical	Pass
2**	1501.250	28.39	-15.61	54.0	25.61	AV	234.90	100	Vertical	Pass
3	2382.750	43.44	-10.81	74.0	30.56	Peak	0.00	100	Vertical	Pass
3**	2382.750	32.68	-10.81	54.0	21.32	AV	0.00	100	Vertical	Pass
4	2818.750	43.82	-8.93	74.0	30.18	Peak	0.00	100	Vertical	Pass
4**	2818.750	33.66	-8.93	54.0	20.34	AV	0.00	100	Vertical	Pass
5	4245.000	54.48	1.25	74.0	19.52	Peak	165.50	100	Vertical	Pass
5**	4245.000	43.47	1.25	54.0	10.53	AV	165.50	100	Vertical	Pass
6	6622.500	60.81	7.98	68.2	7.39	Peak	287.60	100	Vertical	Pass
6**	6622.500	49.76	7.98	--	-49.76	AV	287.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_16.55.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7646.250	26.59	5.41	74.0	47.41	Peak	16.20	100	Vertical	Pass
1**	7646.250	17.75	5.41	54.0	36.25	AV	16.20	100	Vertical	Pass
2	9312.750	28.27	6.60	74.0	45.73	Peak	109.20	100	Vertical	Pass
2**	9312.750	18.68	6.60	54.0	35.32	AV	109.20	100	Vertical	Pass
3	10140.500	30.53	7.86	68.2	37.67	Peak	0.00	100	Vertical	Pass
3**	10140.500	22.39	7.86	--	-22.39	AV	0.00	100	Vertical	N/A
4	14056.500	36.32	13.63	68.2	31.88	Peak	289.30	100	Vertical	Pass
4**	14056.500	27.99	13.63	--	-27.99	AV	289.30	100	Vertical	N/A
5	15120.750	39.15	14.45	68.2	29.05	Peak	358.50	100	Vertical	Pass
5**	15120.750	30.30	14.45	--	-30.30	AV	358.50	100	Vertical	N/A
6	17835.000	44.59	20.84	74.0	29.41	Peak	182.90	100	Vertical	Pass
6**	17835.000	36.68	20.84	54.0	17.32	AV	182.90	100	Vertical	Pass

WIFI5GB1-A-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.54.35

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

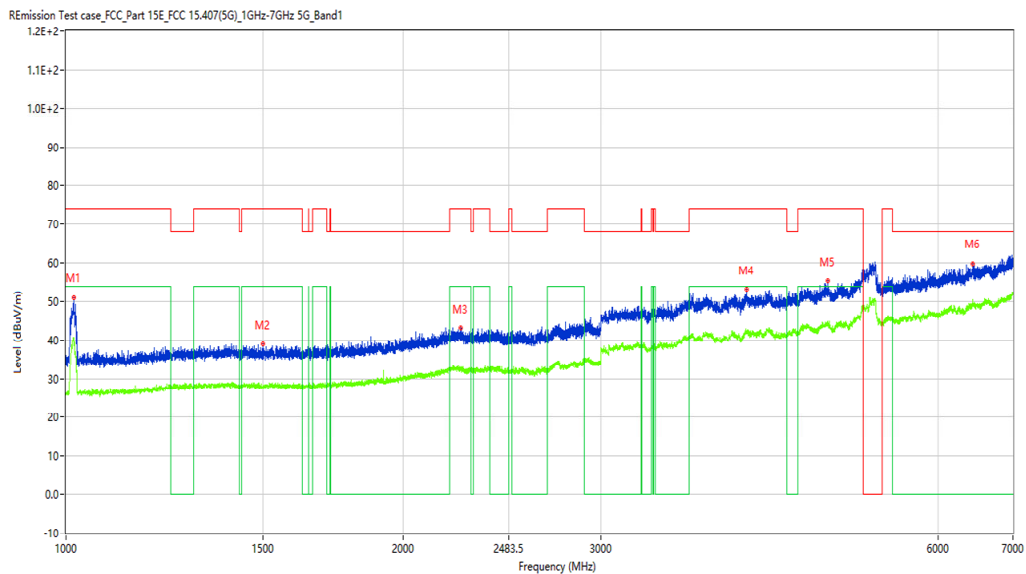
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1015.500	51.08	-16.58	74.0	22.92	Peak	74.10	100	Horizontal	Pass
1**	1015.500	39.64	-16.58	54.0	14.36	AV	74.10	100	Horizontal	Pass
2	1498.500	38.94	-15.71	74.0	35.06	Peak	7.90	100	Horizontal	Pass
2**	1498.500	28.51	-15.71	54.0	25.49	AV	7.90	100	Horizontal	Pass
3	2251.500	43.02	-10.76	74.0	30.98	Peak	241.20	100	Horizontal	Pass
3**	2251.500	32.50	-10.76	54.0	21.50	AV	241.20	100	Horizontal	Pass
4	4047.500	53.11	1.21	74.0	20.89	Peak	152.50	100	Horizontal	Pass
4**	4047.500	41.85	1.21	54.0	12.15	AV	152.50	100	Horizontal	Pass
5	4782.000	55.48	2.78	74.0	18.52	Peak	339.30	100	Horizontal	Pass
5**	4782.000	44.86	2.78	54.0	9.14	AV	339.30	100	Horizontal	Pass
6	6449.000	59.71	7.30	68.2	8.49	Peak	106.70	100	Horizontal	Pass
6**	6449.000	49.57	7.30	--	-49.57	AV	106.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_19.17.29

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

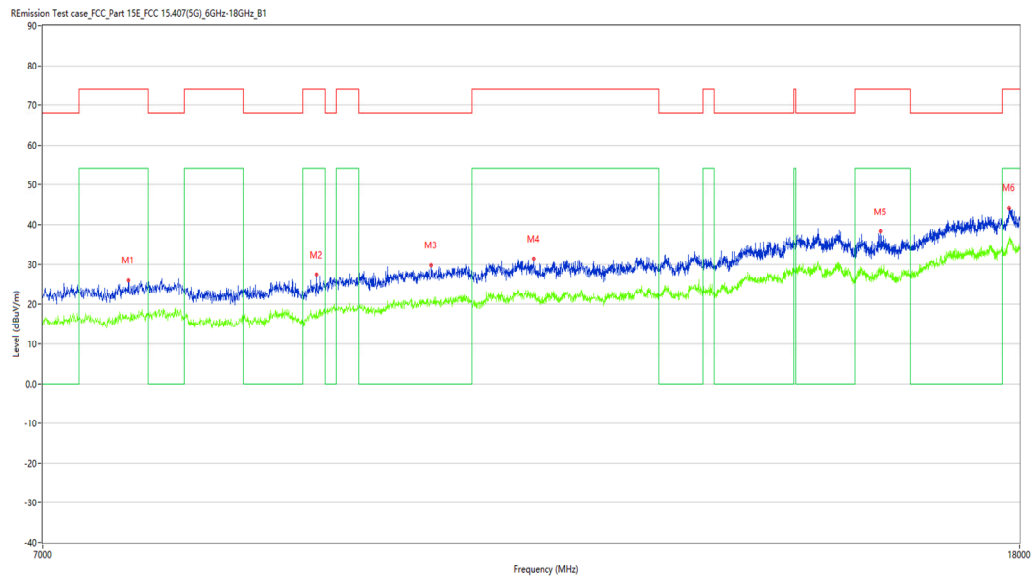
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7605.000	25.97	5.14	74.0	48.03	Peak	199.50	100	Horizontal	Pass
1**	7605.000	16.60	5.14	54.0	37.40	AV	199.50	100	Horizontal	Pass
2	9120.250	27.42	5.55	74.0	46.58	Peak	234.80	100	Horizontal	Pass
2**	9120.250	18.21	5.55	54.0	35.79	AV	234.80	100	Horizontal	Pass
3	10192.750	29.71	8.28	68.2	38.49	Peak	305.20	100	Horizontal	Pass
3**	10192.750	20.86	8.28	--	-20.86	AV	305.20	100	Horizontal	N/A
4	11254.250	31.37	9.42	74.0	42.63	Peak	109.80	100	Horizontal	Pass
4**	11254.250	22.06	9.42	54.0	31.94	AV	109.80	100	Horizontal	Pass
5	15742.250	38.31	12.32	74.0	35.69	Peak	234.80	100	Horizontal	Pass
5**	15742.250	28.57	12.32	54.0	25.43	AV	234.80	100	Horizontal	Pass
6	17815.751	44.25	20.49	74.0	29.75	Peak	71.80	100	Horizontal	Pass
6**	17815.751	35.54	20.49	54.0	18.46	AV	71.80	100	Horizontal	Pass

WIFI5GB1-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_16.07.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

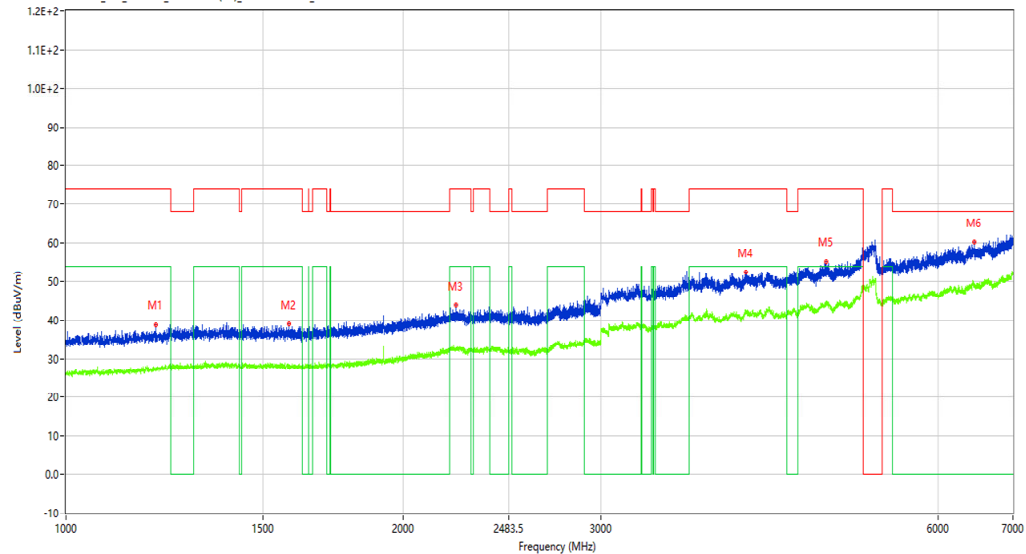
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.000	38.71	-16.00	74.0	35.29	Peak	239.00	100	Vertical	Pass
1**	1203.000	27.62	-16.00	54.0	26.38	AV	239.00	100	Vertical	Pass
2	1582.000	39.00	-15.73	74.0	35.00	Peak	116.90	100	Vertical	Pass
2**	1582.000	28.27	-15.73	54.0	25.73	AV	116.90	100	Vertical	Pass
3	2227.250	43.80	-10.96	74.0	30.20	Peak	56.30	100	Vertical	Pass
3**	2227.250	32.42	-10.96	54.0	21.58	AV	56.30	100	Vertical	Pass
4	4041.000	52.35	1.04	74.0	21.65	Peak	124.20	100	Vertical	Pass
4**	4041.000	42.48	1.04	54.0	11.52	AV	124.20	100	Vertical	Pass
5	4772.000	55.19	2.89	74.0	18.81	Peak	360.00	100	Vertical	Pass
5**	4772.000	44.26	2.89	54.0	9.74	AV	360.00	100	Vertical	Pass
6	6463.500	60.19	7.10	68.2	8.01	Peak	124.20	100	Vertical	Pass
6**	6463.500	49.56	7.10	--	-49.56	AV	124.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.00.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7646.250	26.53	5.41	74.0	47.47	Peak	73.20	100	Vertical	Pass
1**	7646.250	17.58	5.41	54.0	36.42	AV	73.20	100	Vertical	Pass
2	9464.001	29.18	6.96	74.0	44.82	Peak	360.00	100	Vertical	Pass
2**	9464.001	20.54	6.96	54.0	33.46	AV	360.00	100	Vertical	Pass
3	12126.000	31.67	10.04	74.0	42.33	Peak	73.20	100	Vertical	Pass
3**	12126.000	22.50	10.04	54.0	31.50	AV	73.20	100	Vertical	Pass
4	13523.000	34.91	12.71	68.2	33.29	Peak	0.00	100	Vertical	Pass
4**	13523.000	25.36	12.71	--	-25.36	AV	0.00	100	Vertical	N/A
5	15764.250	37.83	12.52	74.0	36.17	Peak	142.70	100	Vertical	Pass
5**	15764.250	29.74	12.52	54.0	24.26	AV	142.70	100	Vertical	Pass
6	17835.000	45.12	20.84	74.0	28.88	Peak	360.00	100	Vertical	Pass
6**	17835.000	36.63	20.84	54.0	17.37	AV	360.00	100	Vertical	Pass

WIFI5GB1-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14:57:04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

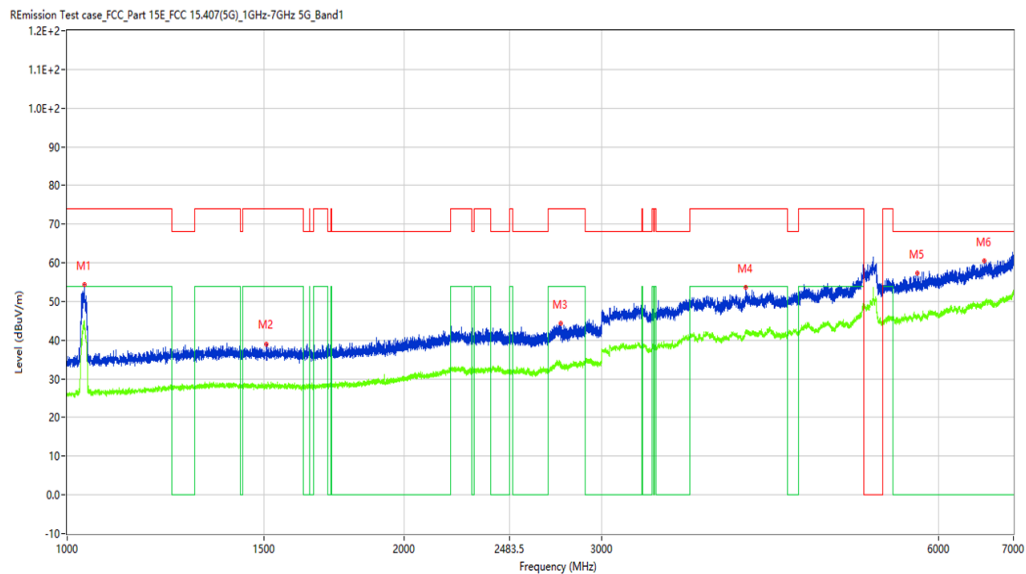
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1035.750	54.28	-16.39	74.0	19.72	Peak	58.80	100	Horizontal	Pass
1**	1035.750	44.43	-16.39	54.0	9.57	AV	58.80	100	Horizontal	Pass
2	1507.000	39.01	-15.67	74.0	34.99	Peak	360.00	100	Horizontal	Pass
2**	1507.000	28.72	-15.67	54.0	25.28	AV	360.00	100	Horizontal	Pass
3	2759.750	44.34	-8.91	74.0	29.66	Peak	58.80	100	Horizontal	Pass
3**	2759.750	33.06	-8.91	54.0	20.94	AV	58.80	100	Horizontal	Pass
4	4040.000	53.57	1.04	74.0	20.43	Peak	0.00	100	Horizontal	Pass
4**	4040.000	42.07	1.04	54.0	11.93	AV	0.00	100	Horizontal	Pass
5	5742.500	57.43	4.33	68.2	10.77	Peak	1.20	100	Horizontal	Pass
5**	5742.500	46.11	4.33	--	-46.11	AV	1.20	100	Horizontal	N/A
6	6589.000	60.58	7.41	68.2	7.62	Peak	177.10	100	Horizontal	Pass
6**	6589.000	49.38	7.41	--	-49.38	AV	177.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09.24.44

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.3

Hum.: 42%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7693.000	25.81	6.05	74.0	48.19	Peak	251.70	100	Horizontal	Pass
1**	7693.000	18.16	6.05	54.0	35.84	AV	251.70	100	Horizontal	Pass
2	8149.500	24.68	4.47	74.0	49.32	Peak	127.70	100	Horizontal	Pass
2**	8149.500	16.73	4.47	54.0	37.27	AV	127.70	100	Horizontal	Pass
3	9395.250	27.80	7.06	74.0	46.20	Peak	90.90	100	Horizontal	Pass
3**	9395.250	19.44	7.06	54.0	34.56	AV	90.90	100	Horizontal	Pass
4	11529.250	31.99	9.90	74.0	42.01	Peak	214.10	100	Horizontal	Pass
4**	11529.250	22.49	9.90	54.0	31.51	AV	214.10	100	Horizontal	Pass
5	15857.750	36.91	12.49	74.0	37.09	Peak	18.70	100	Horizontal	Pass
5**	15857.750	28.46	12.49	54.0	25.54	AV	18.70	100	Horizontal	Pass
6	17810.250	44.59	20.33	74.0	29.41	Peak	18.70	100	Horizontal	Pass
6**	17810.250	36.30	20.33	54.0	17.70	AV	18.70	100	Horizontal	Pass

WIFI5GB1-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_16.04.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

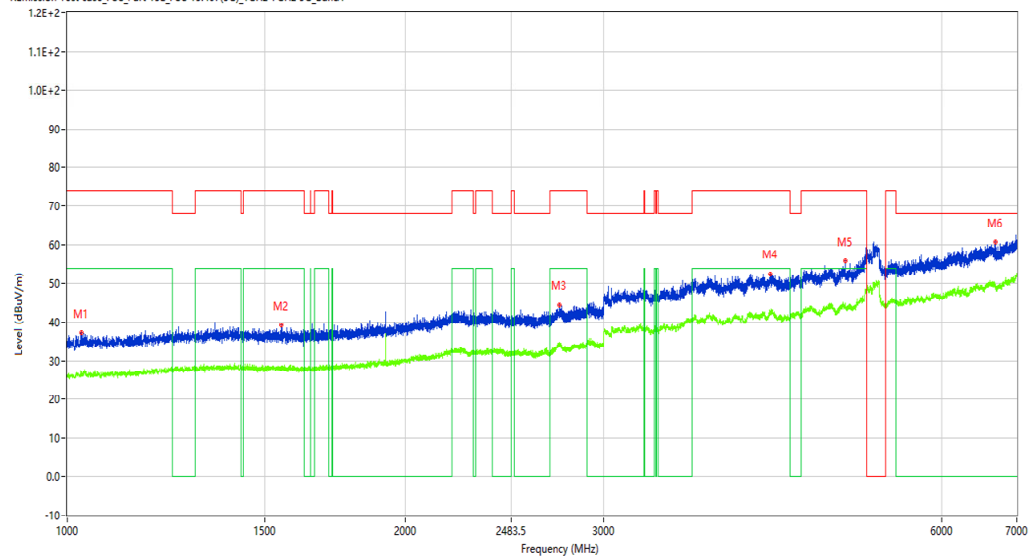
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1029.500	37.35	-16.33	74.0	36.65	Peak	0.00	100	Vertical	Pass
1**	1029.500	25.90	-16.33	54.0	28.10	AV	0.00	100	Vertical	Pass
2	1551.750	39.10	-15.51	74.0	34.90	Peak	254.10	100	Vertical	Pass
2**	1551.750	28.34	-15.51	54.0	25.66	AV	254.10	100	Vertical	Pass
3	2741.000	44.44	-8.93	74.0	29.56	Peak	46.80	100	Vertical	Pass
3**	2741.000	34.35	-8.93	54.0	19.65	AV	46.80	100	Vertical	Pass
4	4227.500	52.50	1.34	74.0	21.50	Peak	235.90	100	Vertical	Pass
4**	4227.500	42.74	1.34	54.0	11.26	AV	235.90	100	Vertical	Pass
5	4926.500	55.81	2.85	74.0	18.19	Peak	324.80	100	Vertical	Pass
5**	4926.500	43.84	2.85	54.0	10.16	AV	324.80	100	Vertical	Pass
6	6701.500	60.66	7.14	68.2	7.54	Peak	0.00	100	Vertical	Pass
6**	6701.500	49.48	7.14	--	-49.48	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.03.06

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

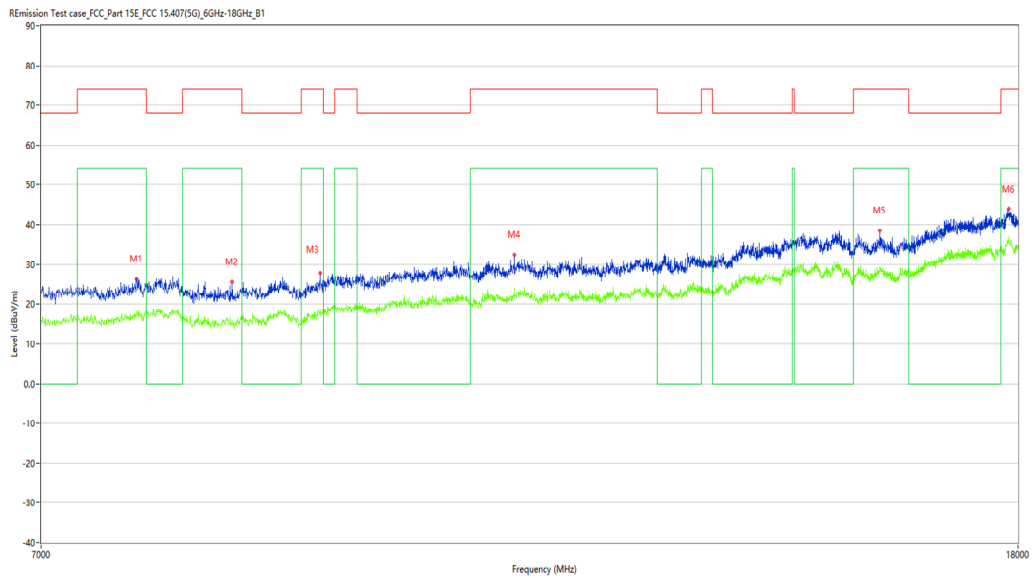
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7676.500	26.39	5.89	74.0	47.61	Peak	48.10	100	Vertical	Pass
1**	7676.500	18.14	5.89	54.0	35.86	AV	48.10	100	Vertical	Pass
2	8419.000	25.53	3.78	74.0	48.47	Peak	119.20	100	Vertical	Pass
2**	8419.000	15.94	3.78	54.0	38.06	AV	119.20	100	Vertical	Pass
3	9167.000	27.94	5.58	74.0	46.06	Peak	119.20	100	Vertical	Pass
3**	9167.000	18.67	5.58	54.0	35.33	AV	119.20	100	Vertical	Pass
4	11061.750	32.50	9.72	74.0	41.50	Peak	48.10	100	Vertical	Pass
4**	11061.750	24.02	9.72	54.0	29.98	AV	48.10	100	Vertical	Pass
5	15750.500	38.50	12.49	74.0	35.50	Peak	119.20	100	Vertical	Pass
5**	15750.500	29.42	12.49	54.0	24.58	AV	119.20	100	Vertical	Pass
6	17843.249	43.99	20.69	74.0	30.01	Peak	269.10	100	Vertical	Pass
6**	17843.249	36.51	20.69	54.0	17.49	AV	269.10	100	Vertical	Pass

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.04.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

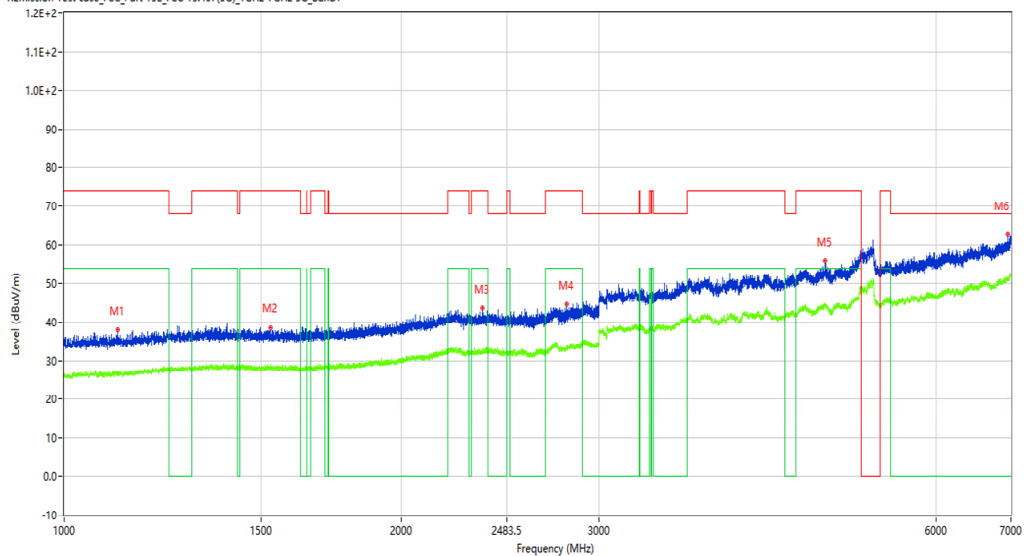
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.500	37.96	-16.60	74.0	36.04	Peak	310.40	100	Horizontal	Pass
1**	1116.500	27.26	-16.60	54.0	26.74	AV	310.40	100	Horizontal	Pass
2	1528.750	38.36	-15.60	74.0	35.64	Peak	360.00	100	Horizontal	Pass
2**	1528.750	28.17	-15.60	54.0	25.83	AV	360.00	100	Horizontal	Pass
3	2363.250	43.52	-10.93	74.0	30.48	Peak	310.40	100	Horizontal	Pass
3**	2363.250	32.86	-10.93	54.0	21.14	AV	310.40	100	Horizontal	Pass
4	2810.750	44.57	-8.90	74.0	29.43	Peak	310.40	100	Horizontal	Pass
4**	2810.750	34.04	-8.90	54.0	19.96	AV	310.40	100	Horizontal	Pass
5	4774.500	55.78	2.79	74.0	18.22	Peak	0.00	100	Horizontal	Pass
5**	4774.500	44.20	2.79	54.0	9.80	AV	0.00	100	Horizontal	Pass
6	6949.500	62.77	8.54	68.2	5.43	Peak	182.30	100	Horizontal	Pass
6**	6949.500	51.44	8.54	--	-51.44	AV	182.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09:32:15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.3

Hum.: 42%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7665.500	26.33	5.58	74.0	47.67	Peak	162.20	100	Horizontal	Pass
1**	7665.500	18.17	5.58	54.0	35.83	AV	162.20	100	Horizontal	Pass
2	8331.000	24.59	4.30	74.0	49.41	Peak	54.30	100	Horizontal	Pass
2**	8331.000	15.44	4.30	54.0	38.56	AV	54.30	100	Horizontal	Pass
3	9422.750	27.31	7.00	74.0	46.69	Peak	126.10	100	Horizontal	Pass
3**	9422.750	19.18	7.00	54.0	34.82	AV	126.10	100	Horizontal	Pass
4	12183.750	32.75	9.33	74.0	41.25	Peak	285.10	100	Horizontal	Pass
4**	12183.750	23.36	9.33	54.0	30.64	AV	285.10	100	Horizontal	Pass
5	17015.500	41.84	18.39	68.2	26.36	Peak	162.20	100	Horizontal	Pass
5**	17015.500	33.86	18.39	--	-33.86	AV	162.20	100	Horizontal	N/A
6	17843.249	44.24	20.69	74.0	29.76	Peak	360.00	100	Horizontal	Pass
6**	17843.249	36.34	20.69	54.0	17.66	AV	360.00	100	Horizontal	Pass

WIFI5GB1-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.55.42

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

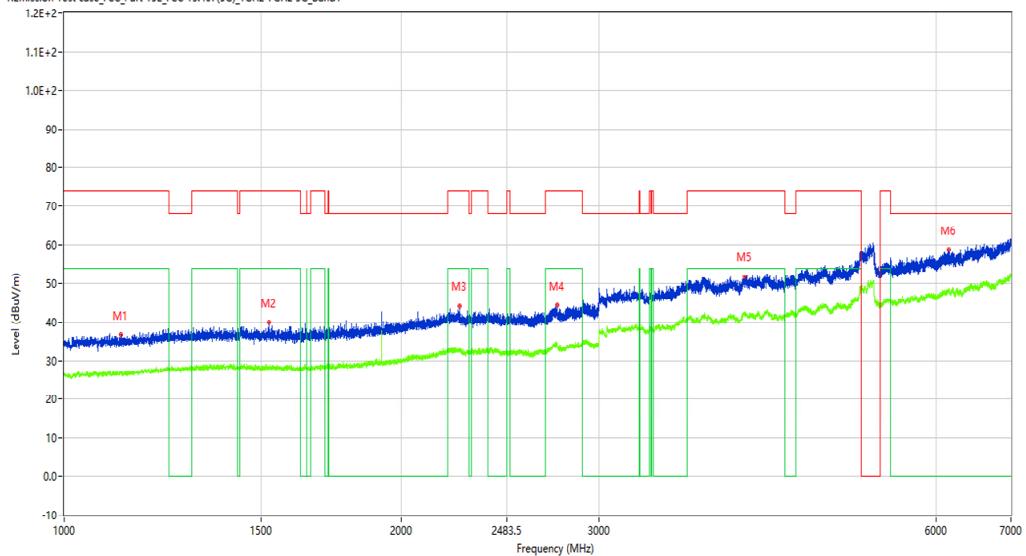
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1124.000	36.76	-16.51	74.0	37.24	Peak	182.40	100	Vertical	Pass
1**	1124.000	26.90	-16.51	54.0	27.10	AV	182.40	100	Vertical	Pass
2	1523.000	40.02	-15.46	74.0	33.98	Peak	279.90	100	Vertical	Pass
2**	1523.000	28.18	-15.46	54.0	25.82	AV	279.90	100	Vertical	Pass
3	2253.750	44.21	-10.75	74.0	29.79	Peak	182.40	100	Vertical	Pass
3**	2253.750	32.97	-10.75	54.0	21.03	AV	182.40	100	Vertical	Pass
4	2754.750	44.36	-8.86	74.0	29.64	Peak	83.80	100	Vertical	Pass
4**	2754.750	34.26	-8.86	54.0	19.74	AV	83.80	100	Vertical	Pass
5	4047.500	51.59	1.21	74.0	22.41	Peak	0.00	100	Vertical	Pass
5**	4047.500	42.68	1.21	54.0	11.32	AV	0.00	100	Vertical	Pass
6	6162.500	58.90	6.25	68.2	9.30	Peak	170.40	100	Vertical	Pass
6**	6162.500	48.13	6.25	--	-48.13	AV	170.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.05.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7709.500	26.26	5.96	74.0	47.74	Peak	197.40	100	Vertical	Pass
1**	7709.500	18.53	5.96	54.0	35.47	AV	197.40	100	Vertical	Pass
2	9084.500	26.51	5.38	74.0	47.49	Peak	143.40	100	Vertical	Pass
2**	9084.500	16.53	5.38	54.0	37.47	AV	143.40	100	Vertical	Pass
3	10467.750	30.42	8.81	68.2	37.78	Peak	360.00	100	Vertical	Pass
3**	10467.750	21.81	8.81	--	-21.81	AV	360.00	100	Vertical	N/A
4	11743.750	32.40	9.72	74.0	41.60	Peak	178.00	100	Vertical	Pass
4**	11743.750	23.73	9.72	54.0	30.27	AV	178.00	100	Vertical	Pass
5	15439.750	37.14	13.99	74.0	36.86	Peak	197.40	100	Vertical	Pass
5**	15439.750	29.46	13.99	54.0	24.54	AV	197.40	100	Vertical	Pass
6	17848.750	44.23	20.91	74.0	29.77	Peak	197.40	100	Vertical	Pass
6**	17848.750	36.12	20.91	54.0	17.88	AV	197.40	100	Vertical	Pass

WIFI5GB1-N20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.02.07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

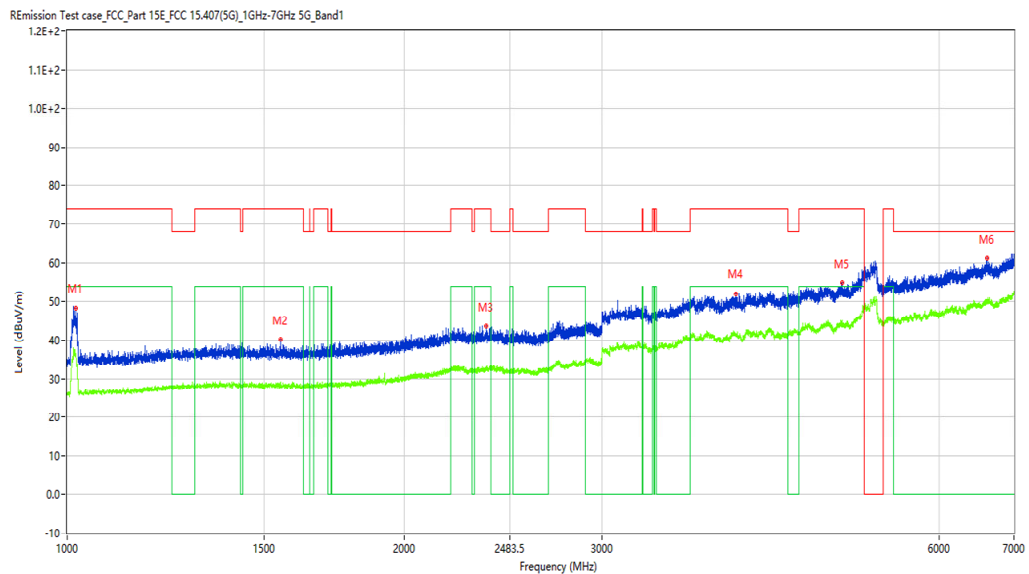
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1018.000	48.29	-16.47	74.0	25.71	Peak	45.00	100	Horizontal	Pass
1**	1018.000	36.47	-16.47	54.0	17.53	AV	45.00	100	Horizontal	Pass
2	1549.500	40.07	-15.52	74.0	33.93	Peak	174.10	100	Horizontal	Pass
2**	1549.500	29.19	-15.52	54.0	24.81	AV	174.10	100	Horizontal	Pass
3	2366.000	43.54	-10.94	74.0	30.46	Peak	219.50	100	Horizontal	Pass
3**	2366.000	32.33	-10.94	54.0	21.67	AV	219.50	100	Horizontal	Pass
4	3955.500	51.91	0.84	74.0	22.09	Peak	159.60	100	Horizontal	Pass
4**	3955.500	40.99	0.84	54.0	13.01	AV	159.60	100	Horizontal	Pass
5	4919.000	54.97	2.73	74.0	19.03	Peak	305.10	100	Horizontal	Pass
5**	4919.000	44.20	2.73	54.0	9.80	AV	305.10	100	Horizontal	Pass
6	6620.500	61.23	7.96	68.2	6.97	Peak	255.20	100	Horizontal	Pass
6**	6620.500	50.44	7.96	--	-50.44	AV	255.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09.28.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.3

Hum.: 42%

Test Engineer: XCJ

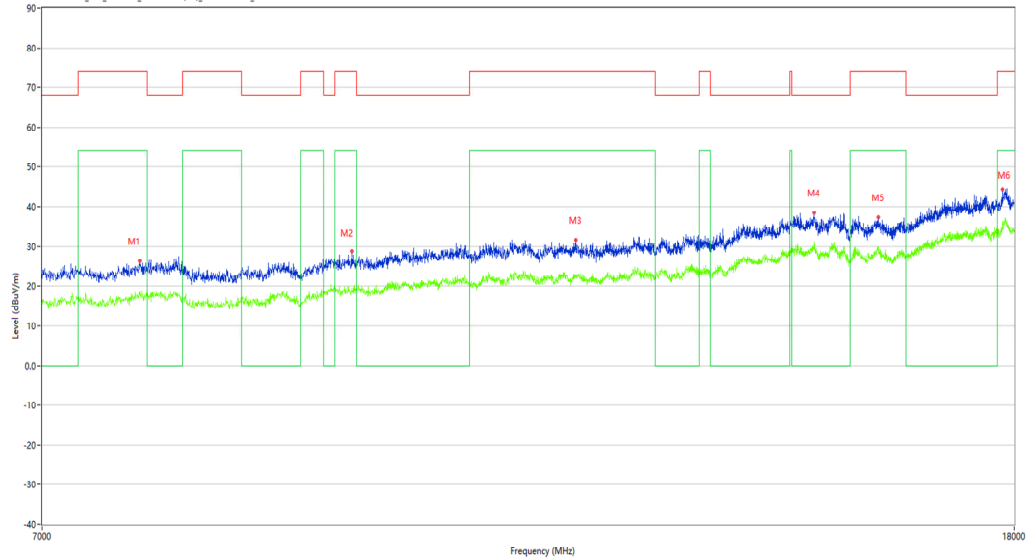
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7695.750	26.39	6.12	74.0	47.61	Peak	0.00	100	Horizontal	Pass
1**	7695.750	18.51	6.12	54.0	35.49	AV	0.00	100	Horizontal	Pass
2	9455.750	28.89	6.96	74.0	45.11	Peak	292.30	100	Horizontal	Pass
2**	9455.750	18.26	6.96	54.0	35.74	AV	292.30	100	Horizontal	Pass
3	11757.500	31.60	9.57	74.0	42.40	Peak	0.00	100	Horizontal	Pass
3**	11757.500	22.80	9.57	54.0	31.20	AV	0.00	100	Horizontal	Pass
4	14821.000	38.52	16.44	68.2	29.68	Peak	360.00	100	Horizontal	Pass
4**	14821.000	31.27	16.44	--	-31.27	AV	360.00	100	Horizontal	N/A
5	15769.750	37.27	12.40	74.0	36.73	Peak	92.70	100	Horizontal	Pass
5**	15769.750	29.95	12.40	54.0	24.05	AV	92.70	100	Horizontal	Pass
6	17793.749	44.33	20.01	74.0	29.67	Peak	39.10	100	Horizontal	Pass
6**	17793.749	36.43	20.01	54.0	17.57	AV	39.10	100	Horizontal	Pass

WIFI5GB1-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.58.16

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

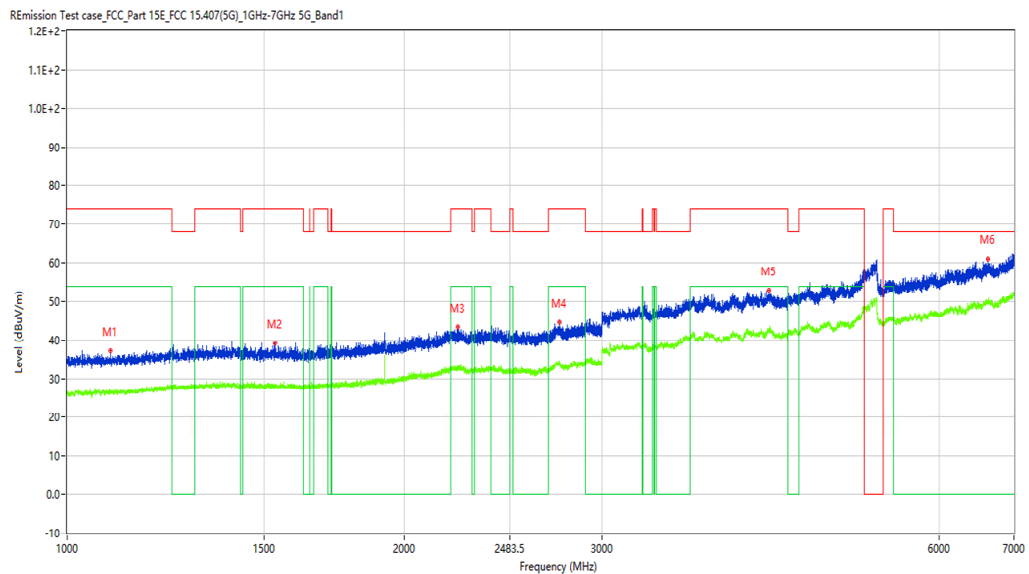
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1093.250	37.17	-16.47	74.0	36.83	Peak	130.30	100	Vertical	Pass
1**	1093.250	26.63	-16.47	54.0	27.37	AV	130.30	100	Vertical	Pass
2	1533.250	39.26	-15.49	74.0	34.74	Peak	260.90	100	Vertical	Pass
2**	1533.250	28.53	-15.49	54.0	25.47	AV	260.90	100	Vertical	Pass
3	2231.000	43.33	-10.94	74.0	30.67	Peak	130.30	100	Vertical	Pass
3**	2231.000	32.60	-10.94	54.0	21.40	AV	130.30	100	Vertical	Pass
4	2750.750	44.50	-8.78	74.0	29.50	Peak	130.30	100	Vertical	Pass
4**	2750.750	34.09	-8.78	54.0	19.91	AV	130.30	100	Vertical	Pass
5	4228.000	52.82	1.34	74.0	21.18	Peak	0.00	100	Vertical	Pass
5**	4228.000	42.81	1.34	54.0	11.19	AV	0.00	100	Vertical	Pass
6	6633.000	60.93	8.13	68.2	7.27	Peak	0.00	100	Vertical	Pass
6**	6633.000	50.08	8.13	--	-50.08	AV	0.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.09.23

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7539.000	25.51	5.31	74.0	48.49	Peak	335.40	100	Vertical	Pass
1**	7539.000	16.98	5.31	54.0	37.02	AV	335.40	100	Vertical	Pass
2	8856.250	26.81	5.12	68.2	41.39	Peak	155.60	100	Vertical	Pass
2**	8856.250	17.70	5.12	--	-17.70	AV	155.60	100	Vertical	N/A
3	11259.750	31.99	9.25	74.0	42.01	Peak	83.40	100	Vertical	Pass
3**	11259.750	21.16	9.25	54.0	32.84	AV	83.40	100	Vertical	Pass
4	14815.500	38.32	16.67	68.2	29.88	Peak	29.80	100	Vertical	Pass
4**	14815.500	30.26	16.67	--	-30.26	AV	29.80	100	Vertical	N/A
5	16102.500	37.28	13.53	74.0	36.72	Peak	0.50	100	Vertical	Pass
5**	16102.500	28.35	13.53	54.0	25.65	AV	0.50	100	Vertical	Pass
6	17824.000	43.96	20.60	74.0	30.04	Peak	263.20	100	Vertical	Pass
6**	17824.000	35.40	20.60	54.0	18.60	AV	263.20	100	Vertical	Pass

WIFI5GB1-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_14.59.48

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

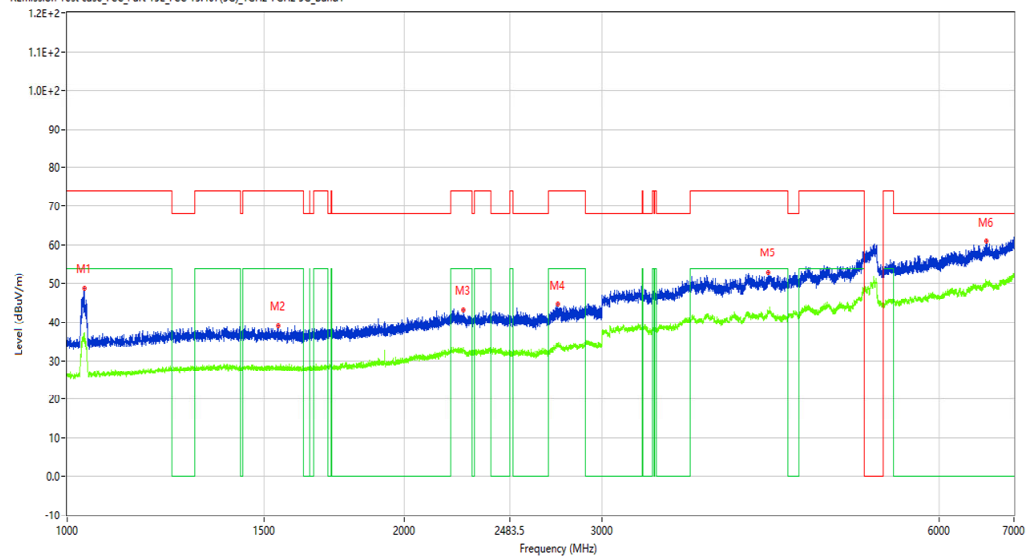
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1035.750	48.80	-16.39	74.0	25.20	Peak	71.50	100	Horizontal	Pass
1**	1035.750	37.15	-16.39	54.0	16.85	AV	71.50	100	Horizontal	Pass
2	1544.250	39.02	-15.47	74.0	34.98	Peak	26.90	100	Horizontal	Pass
2**	1544.250	28.71	-15.47	54.0	25.29	AV	26.90	100	Horizontal	Pass
3	2258.500	43.07	-10.43	74.0	30.93	Peak	310.10	100	Horizontal	Pass
3**	2258.500	32.63	-10.43	54.0	21.37	AV	310.10	100	Horizontal	Pass
4	2742.000	44.51	-8.93	74.0	29.49	Peak	136.30	100	Horizontal	Pass
4**	2742.000	33.73	-8.93	54.0	20.27	AV	136.30	100	Horizontal	Pass
5	4221.500	52.81	1.25	74.0	21.19	Peak	129.10	100	Horizontal	Pass
5**	4221.500	42.93	1.25	54.0	11.07	AV	129.10	100	Horizontal	Pass
6	6614.500	60.93	7.94	68.2	7.27	Peak	0.00	100	Horizontal	Pass
6**	6614.500	49.93	7.94	--	-49.93	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09:35:31

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.3

Hum.: 42%

Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7550.000	26.02	5.10	74.0	47.98	Peak	36.90	100	Horizontal	Pass
1**	7550.000	16.48	5.10	54.0	37.52	AV	36.90	100	Horizontal	Pass
2	8333.750	24.53	4.46	74.0	49.47	Peak	195.50	100	Horizontal	Pass
2**	8333.750	15.28	4.46	54.0	38.72	AV	195.50	100	Horizontal	Pass
3	11647.500	32.17	9.35	74.0	41.83	Peak	290.00	100	Horizontal	Pass
3**	11647.500	23.48	9.35	54.0	30.52	AV	290.00	100	Horizontal	Pass
4	15107.000	39.24	14.74	68.2	28.96	Peak	343.60	100	Horizontal	Pass
4**	15107.000	29.83	14.74	--	-29.83	AV	343.60	100	Horizontal	N/A
5	17175.000	43.89	18.82	68.2	24.31	Peak	177.70	100	Horizontal	Pass
5**	17175.000	33.91	18.82	--	-33.91	AV	177.70	100	Horizontal	N/A
6	17821.250	44.35	20.56	74.0	29.65	Peak	290.00	100	Horizontal	Pass
6**	17821.250	35.77	20.56	54.0	18.23	AV	290.00	100	Horizontal	Pass

WIFI5GB1-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_16.00.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

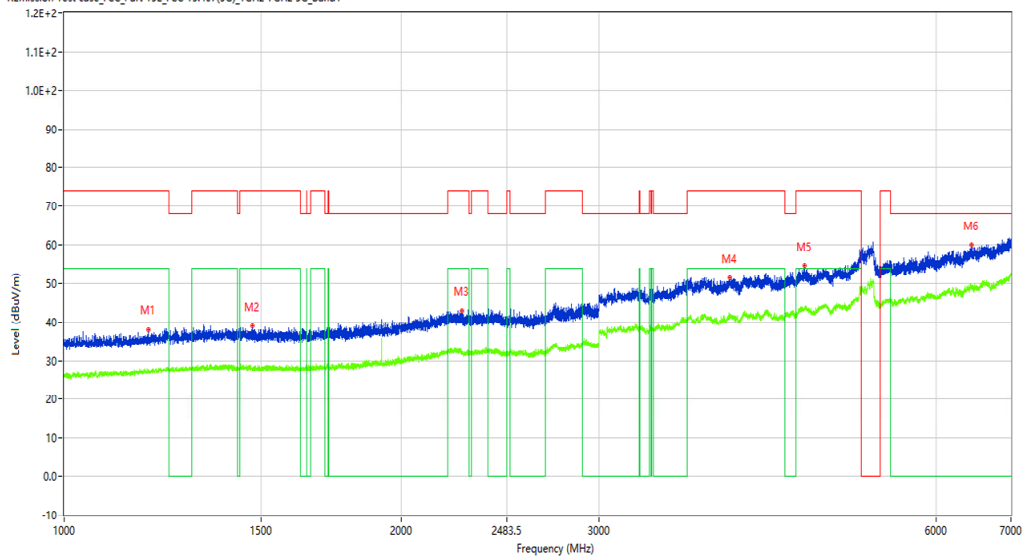
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.000	38.06	-16.00	74.0	35.94	Peak	225.20	100	Vertical	Pass
1**	1189.000	27.61	-16.00	54.0	26.39	AV	225.20	100	Vertical	Pass
2	1471.500	38.86	-15.53	74.0	35.14	Peak	175.70	100	Vertical	Pass
2**	1471.500	28.26	-15.53	54.0	25.74	AV	175.70	100	Vertical	Pass
3	2266.000	42.80	-10.69	74.0	31.20	Peak	0.00	100	Vertical	Pass
3**	2266.000	31.92	-10.69	54.0	22.08	AV	0.00	100	Vertical	Pass
4	3925.000	51.43	0.55	74.0	22.57	Peak	99.70	100	Vertical	Pass
4**	3925.000	41.87	0.55	54.0	12.13	AV	99.70	100	Vertical	Pass
5	4583.000	54.56	2.31	74.0	19.44	Peak	65.80	100	Vertical	Pass
5**	4583.000	43.58	2.31	54.0	10.42	AV	65.80	100	Vertical	Pass
6	6456.000	60.04	7.23	68.2	8.16	Peak	342.70	100	Vertical	Pass
6**	6456.000	49.18	7.23	--	-49.18	AV	342.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.12.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

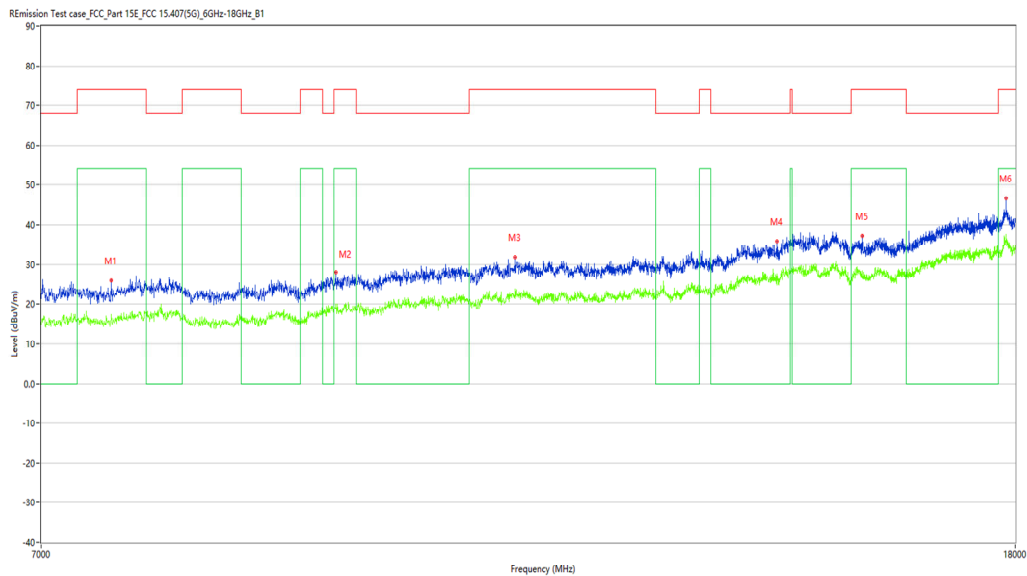
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7495.000	25.98	5.06	74.0	48.02	Peak	242.80	100	Vertical	Pass
1**	7495.000	17.40	5.06	54.0	36.60	AV	242.80	100	Vertical	Pass
2	9312.750	28.02	6.60	74.0	45.98	Peak	0.00	100	Vertical	Pass
2**	9312.750	18.82	6.60	54.0	35.18	AV	0.00	100	Vertical	Pass
3	11086.500	31.84	9.77	74.0	42.16	Peak	147.10	100	Vertical	Pass
3**	11086.500	23.80	9.77	54.0	30.20	AV	147.10	100	Vertical	Pass
4	14290.250	35.82	14.00	68.2	32.38	Peak	59.20	100	Vertical	Pass
4**	14290.250	27.64	14.00	--	-27.64	AV	59.20	100	Vertical	N/A
5	15516.750	37.25	12.41	74.0	36.75	Peak	338.40	100	Vertical	Pass
5**	15516.750	28.36	12.41	54.0	25.64	AV	338.40	100	Vertical	Pass
6	17840.501	46.59	20.65	74.0	27.41	Peak	303.00	100	Vertical	Pass
6**	17840.501	37.53	20.65	54.0	16.47	AV	303.00	100	Vertical	Pass

WIFI5GB1-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.40.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

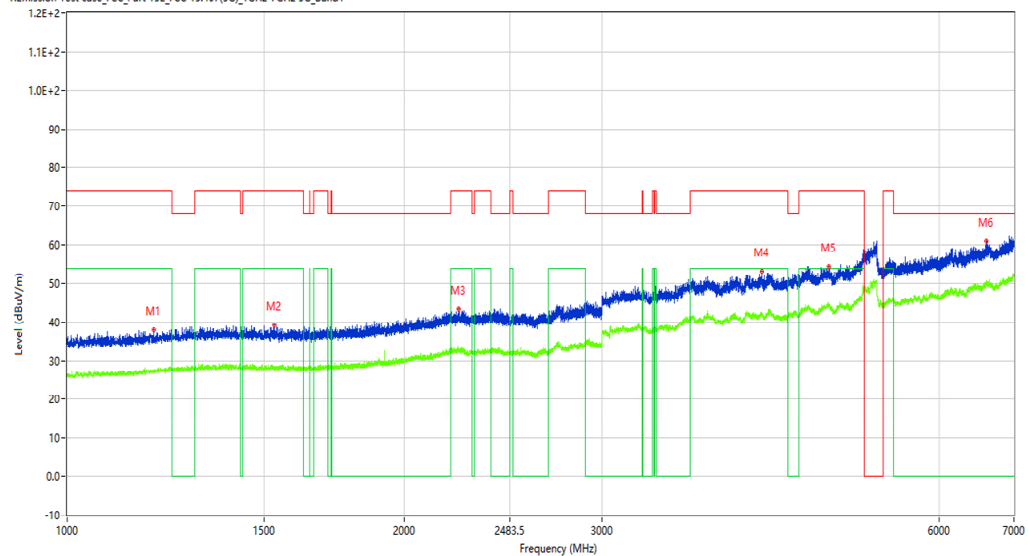
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.250	37.87	-16.11	74.0	36.13	Peak	92.00	100	Horizontal	Pass
1**	1195.250	27.35	-16.11	54.0	26.65	AV	92.00	100	Horizontal	Pass
2	1531.250	39.11	-15.61	74.0	34.89	Peak	0.00	100	Horizontal	Pass
2**	1531.250	27.89	-15.61	54.0	26.11	AV	0.00	100	Horizontal	Pass
3	2234.750	43.26	-10.85	74.0	30.74	Peak	0.00	100	Horizontal	Pass
3**	2234.750	32.80	-10.85	54.0	21.20	AV	0.00	100	Horizontal	Pass
4	4168.500	53.11	0.79	74.0	20.89	Peak	171.50	100	Horizontal	Pass
4**	4168.500	42.01	0.79	54.0	11.99	AV	171.50	100	Horizontal	Pass
5	4782.000	54.45	2.78	74.0	19.55	Peak	41.20	100	Horizontal	Pass
5**	4782.000	44.17	2.78	54.0	9.83	AV	41.20	100	Horizontal	Pass
6	6609.500	60.88	7.87	68.2	7.32	Peak	0.00	100	Horizontal	Pass
6**	6609.500	49.47	7.87	--	-49.47	AV	0.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09:37:51

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.3

Hum.: 42%

Test Engineer: XCJ

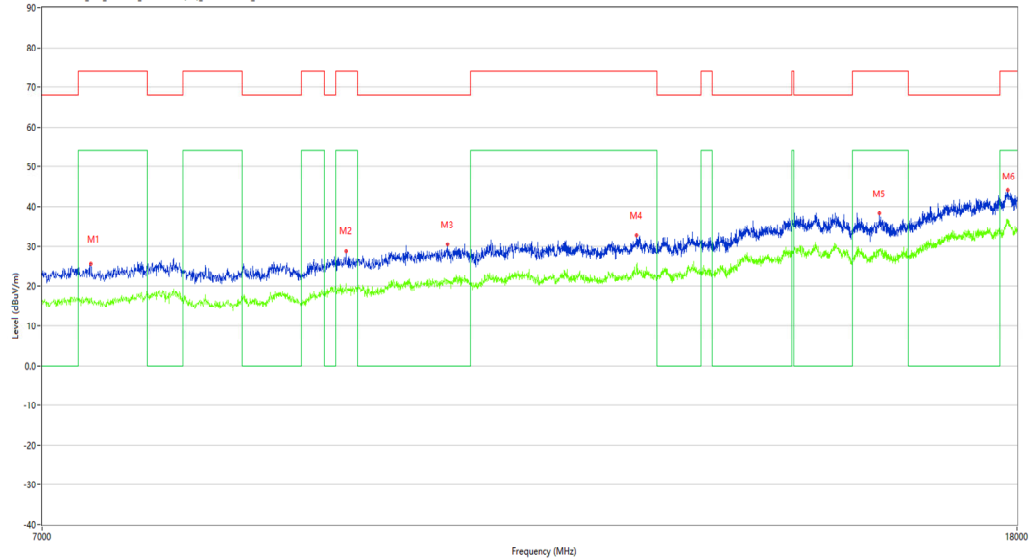
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7338.250	25.56	5.49	74.0	48.44	Peak	90.90	100	Horizontal	Pass
1**	7338.250	16.88	5.49	54.0	37.12	AV	90.90	100	Horizontal	Pass
2	9398.000	28.84	7.02	74.0	45.16	Peak	3.30	100	Horizontal	Pass
2**	9398.000	19.91	7.02	54.0	34.09	AV	3.30	100	Horizontal	Pass
3	10368.750	30.51	9.06	68.2	37.69	Peak	127.00	100	Horizontal	Pass
3**	10368.750	21.33	9.06	--	-21.33	AV	127.00	100	Horizontal	N/A
4	12453.250	32.89	10.02	74.0	41.11	Peak	163.10	100	Horizontal	Pass
4**	12453.250	25.00	10.02	54.0	29.00	AV	163.10	100	Horizontal	Pass
5	15758.750	38.21	12.58	74.0	35.79	Peak	0.00	100	Horizontal	Pass
5**	15758.750	29.26	12.58	54.0	24.74	AV	0.00	100	Horizontal	Pass
6	17837.750	44.23	20.70	74.0	29.77	Peak	127.00	100	Horizontal	Pass
6**	17837.750	36.18	20.70	54.0	17.82	AV	127.00	100	Horizontal	Pass

WIFI5GB1-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.52.29

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

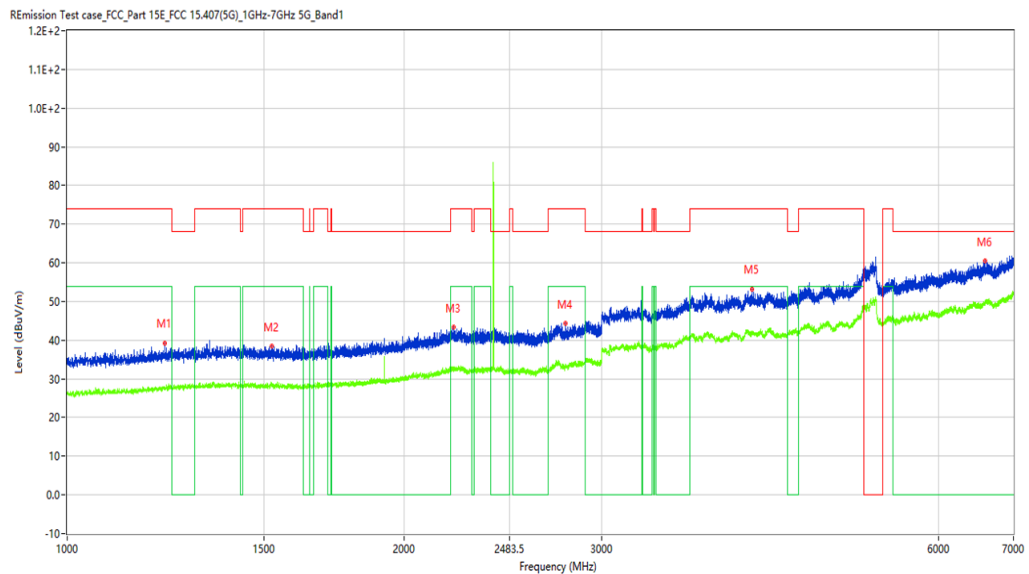
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1222.500	39.26	-15.82	74.0	34.74	Peak	116.90	100	Vertical	Pass
1**	1222.500	27.60	-15.82	54.0	26.40	AV	116.90	100	Vertical	Pass
2	1524.500	38.35	-15.43	74.0	35.65	Peak	360.00	100	Vertical	Pass
2**	1524.500	28.43	-15.43	54.0	25.57	AV	360.00	100	Vertical	Pass
3	2215.250	43.37	-10.86	74.0	30.63	Peak	33.60	100	Vertical	Pass
3**	2215.250	32.94	-10.86	54.0	21.06	AV	33.60	100	Vertical	Pass
4	2787.250	44.27	-8.63	74.0	29.73	Peak	48.80	100	Vertical	Pass
4**	2787.250	33.27	-8.63	54.0	20.73	AV	48.80	100	Vertical	Pass
5	4090.000	53.17	1.11	74.0	20.83	Peak	163.70	100	Vertical	Pass
5**	4090.000	41.99	1.11	54.0	12.01	AV	163.70	100	Vertical	Pass
6	6603.500	60.40	7.69	68.2	7.80	Peak	44.60	100	Vertical	Pass
6**	6603.500	49.51	7.69	--	-49.51	AV	44.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.15.19

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 25.1

Hum.: 47%

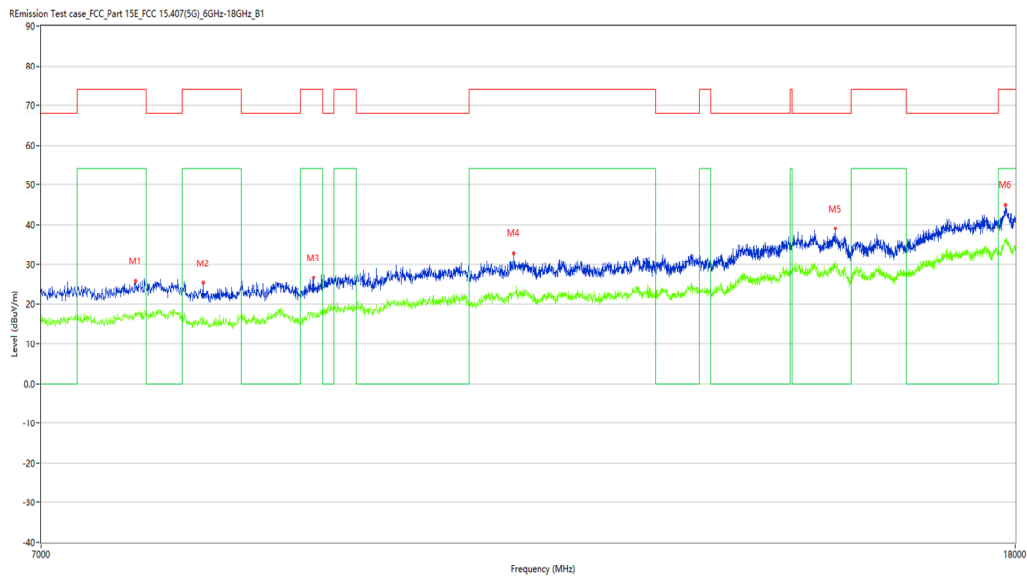
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7671.000	25.77	5.78	74.0	48.23	Peak	217.40	100	Vertical	Pass
1**	7671.000	16.66	5.78	54.0	37.34	AV	217.40	100	Vertical	Pass
2	8190.750	25.47	4.63	74.0	48.53	Peak	0.00	100	Vertical	Pass
2**	8190.750	15.96	4.63	54.0	38.04	AV	0.00	100	Vertical	Pass
3	9117.500	26.64	5.50	74.0	47.36	Peak	29.80	100	Vertical	Pass
3**	9117.500	17.49	5.50	54.0	36.51	AV	29.80	100	Vertical	Pass
4	11070.000	32.88	9.59	74.0	41.12	Peak	64.10	100	Vertical	Pass
4**	11070.000	23.07	9.59	54.0	30.93	AV	64.10	100	Vertical	Pass
5	15118.000	39.00	14.55	68.2	29.20	Peak	64.10	100	Vertical	Pass
5**	15118.000	31.14	14.55	--	-31.14	AV	64.10	100	Vertical	N/A
6	17824.000	45.02	20.60	74.0	28.98	Peak	1.20	100	Vertical	Pass
6**	17824.000	35.78	20.60	54.0	18.22	AV	1.20	100	Vertical	Pass

WIFI5GB1-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.45.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

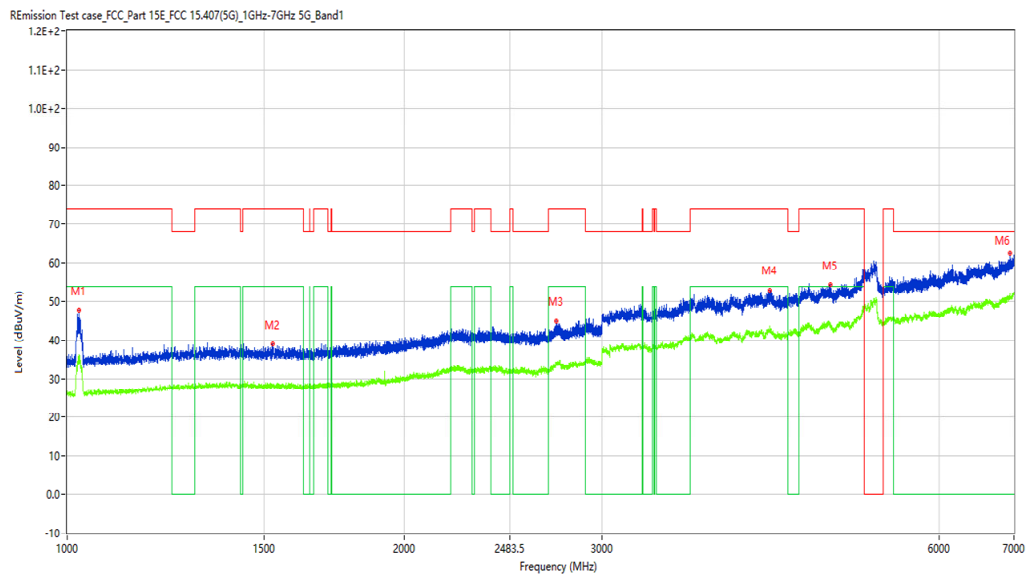
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1025.250	47.73	-16.32	74.0	26.27	Peak	65.20	100	Horizontal	Pass
1**	1025.250	36.32	-16.32	54.0	17.68	AV	65.20	100	Horizontal	Pass
2	1526.750	39.07	-15.48	74.0	34.93	Peak	130.30	100	Horizontal	Pass
2**	1526.750	28.53	-15.48	54.0	25.47	AV	130.30	100	Horizontal	Pass
3	2732.750	44.96	-8.80	74.0	29.04	Peak	0.00	100	Horizontal	Pass
3**	2732.750	34.08	-8.80	54.0	19.92	AV	0.00	100	Horizontal	Pass
4	4238.000	52.95	1.37	74.0	21.05	Peak	360.00	100	Horizontal	Pass
4**	4238.000	42.68	1.37	54.0	11.32	AV	360.00	100	Horizontal	Pass
5	4800.000	54.33	2.12	74.0	19.67	Peak	360.00	100	Horizontal	Pass
5**	4800.000	44.32	2.12	54.0	9.68	AV	360.00	100	Horizontal	Pass
6	6946.000	62.40	8.46	68.2	5.80	Peak	43.80	100	Horizontal	Pass
6**	6946.000	51.26	8.46	--	-51.26	AV	43.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09.40.13

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.3

Hum.: 42%

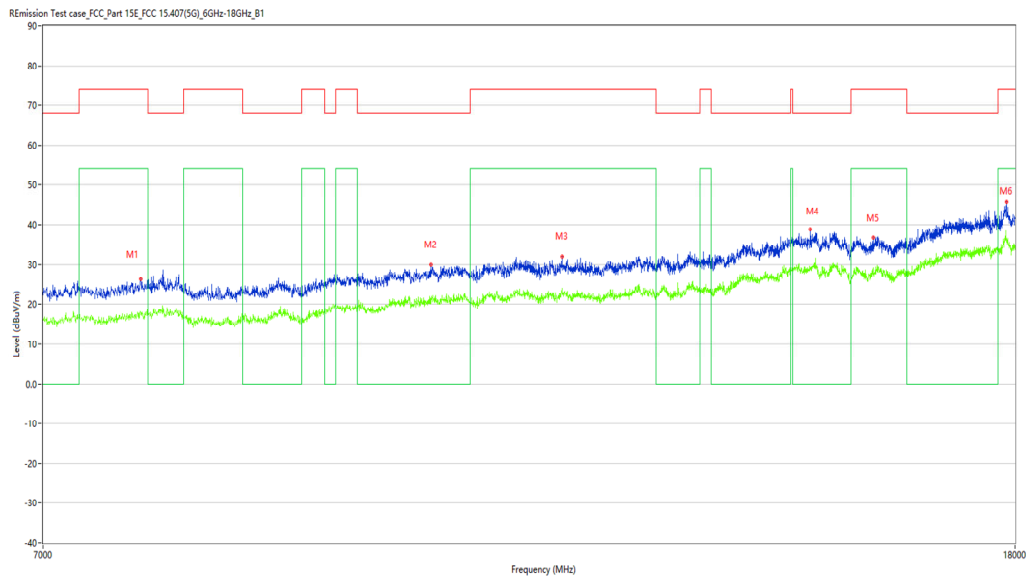
Test Engineer: XCJ

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7698.500	26.28	6.13	74.0	47.72	Peak	148.30	100	Horizontal	Pass
1**	7698.500	17.22	6.13	54.0	36.78	AV	148.30	100	Horizontal	Pass
2	10201.000	30.01	8.44	68.2	38.19	Peak	359.50	100	Horizontal	Pass
2**	10201.000	21.23	8.44	--	-21.23	AV	359.50	100	Horizontal	N/A
3	11589.750	32.11	10.16	74.0	41.89	Peak	332.50	100	Horizontal	Pass
3**	11589.750	24.00	10.16	54.0	30.00	AV	332.50	100	Horizontal	Pass
4	14755.000	38.93	15.13	68.2	29.27	Peak	360.00	100	Horizontal	Pass
4**	14755.000	29.25	15.13	--	-29.25	AV	360.00	100	Horizontal	N/A
5	15684.500	36.73	12.42	74.0	37.27	Peak	38.80	100	Horizontal	Pass
5**	15684.500	27.76	12.42	54.0	26.24	AV	38.80	100	Horizontal	Pass
6	17854.251	45.75	20.75	74.0	28.25	Peak	360.00	100	Horizontal	Pass
6**	17854.251	36.39	20.75	54.0	17.61	AV	360.00	100	Horizontal	Pass

WIFI5GB1-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-23_15.49.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

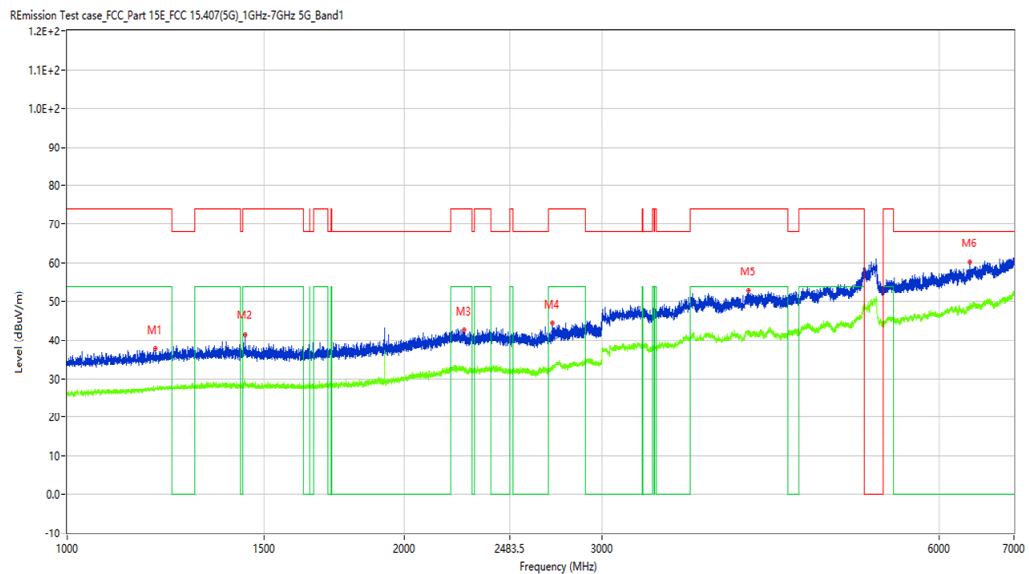
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.250	37.72	-16.05	74.0	36.28	Peak	109.90	100	Vertical	Pass
1**	1199.250	27.23	-16.05	54.0	26.77	AV	109.90	100	Vertical	Pass
2	1442.250	41.47	-15.24	74.0	32.53	Peak	44.70	100	Vertical	Pass
2**	1442.250	29.31	-15.24	54.0	24.69	AV	44.70	100	Vertical	Pass
3	2259.500	42.59	-10.41	74.0	31.41	Peak	109.90	100	Vertical	Pass
3**	2259.500	32.65	-10.41	54.0	21.35	AV	109.90	100	Vertical	Pass
4	2710.500	44.26	-9.33	74.0	29.74	Peak	360.00	100	Vertical	Pass
4**	2710.500	33.59	-9.33	54.0	20.41	AV	360.00	100	Vertical	Pass
5	4058.000	52.80	1.32	74.0	21.20	Peak	202.00	100	Vertical	Pass
5**	4058.000	42.52	1.32	54.0	11.48	AV	202.00	100	Vertical	Pass
6	6394.000	60.38	6.46	68.2	7.82	Peak	47.60	100	Vertical	Pass
6**	6394.000	49.40	6.46	--	-49.40	AV	47.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.17.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7632.500	26.72	5.50	74.0	47.28	Peak	255.00	100	Vertical	Pass
1**	7632.500	17.00	5.50	54.0	37.00	AV	255.00	100	Vertical	Pass
2	8254.000	25.24	4.77	74.0	48.76	Peak	95.30	100	Vertical	Pass
2**	8254.000	15.65	4.77	54.0	38.35	AV	95.30	100	Vertical	Pass
3	10261.500	29.67	8.24	68.2	38.53	Peak	327.50	100	Vertical	Pass
3**	10261.500	21.43	8.24	--	-21.43	AV	327.50	100	Vertical	N/A
4	12161.750	31.68	9.57	74.0	42.32	Peak	201.40	100	Vertical	Pass
4**	12161.750	23.13	9.57	54.0	30.87	AV	201.40	100	Vertical	Pass
5	16812.000	41.91	17.45	68.2	26.29	Peak	327.50	100	Vertical	Pass
5**	16812.000	32.11	17.45	--	-32.11	AV	327.50	100	Vertical	N/A
6	17848.750	44.04	20.91	74.0	29.96	Peak	95.30	100	Vertical	Pass
6**	17848.750	36.89	20.91	54.0	17.11	AV	95.30	100	Vertical	Pass

WIFI5GB2-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.52.24

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

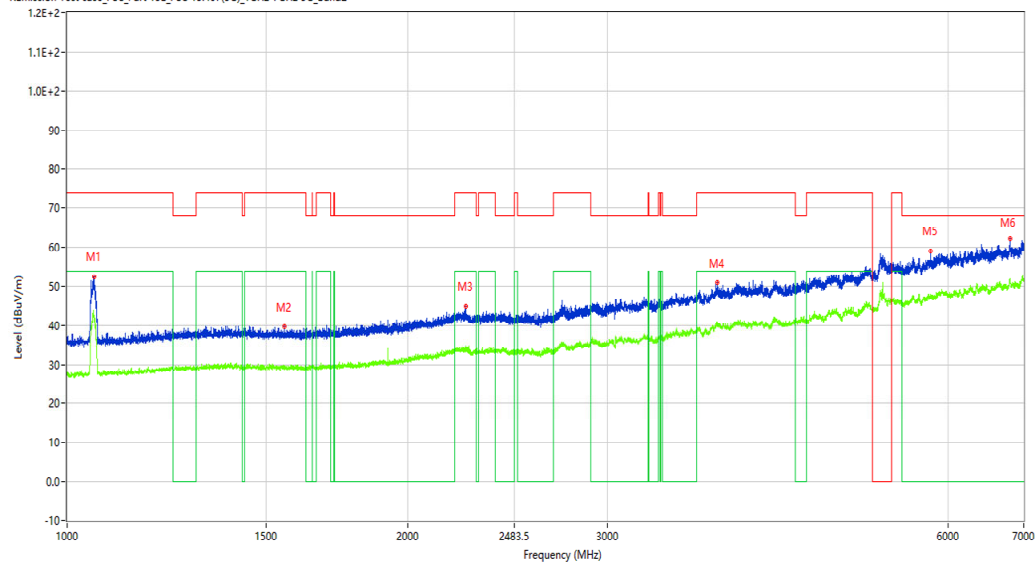
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1055.743	52.52	-16.65	74.0	21.48	Peak	64.40	100	Horizontal	Pass
1**	1055.743	42.66	-16.65	54.0	11.34	AV	64.40	100	Horizontal	Pass
2	1555.681	39.69	-15.46	74.0	34.31	Peak	66.70	100	Horizontal	Pass
2**	1555.681	28.76	-15.46	54.0	25.24	AV	66.70	100	Horizontal	Pass
3	2248.844	44.86	-10.79	74.0	29.14	Peak	143.60	100	Horizontal	Pass
3**	2248.844	33.59	-10.79	54.0	20.41	AV	143.60	100	Horizontal	Pass
4	3751.906	50.99	-1.10	74.0	23.01	Peak	260.30	100	Horizontal	Pass
4**	3751.906	40.69	-1.10	54.0	13.31	AV	260.30	100	Horizontal	Pass
5	5794.651	59.08	5.56	68.2	9.12	Peak	271.50	100	Horizontal	Pass
5**	5794.651	47.62	5.56	--	-47.62	AV	271.50	100	Horizontal	N/A
6	6807.524	62.28	8.67	68.2	5.92	Peak	283.00	100	Horizontal	Pass
6**	6807.524	51.69	8.67	--	-51.69	AV	283.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2023-03-15_09.47.54

EUT Name: N.A

Test Engineer: LYG

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 24

Load: Full load

Hum.: 53%

Remark: DR-RSE01-E2211054-01#08



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

WIFI5GB2-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.12.55

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

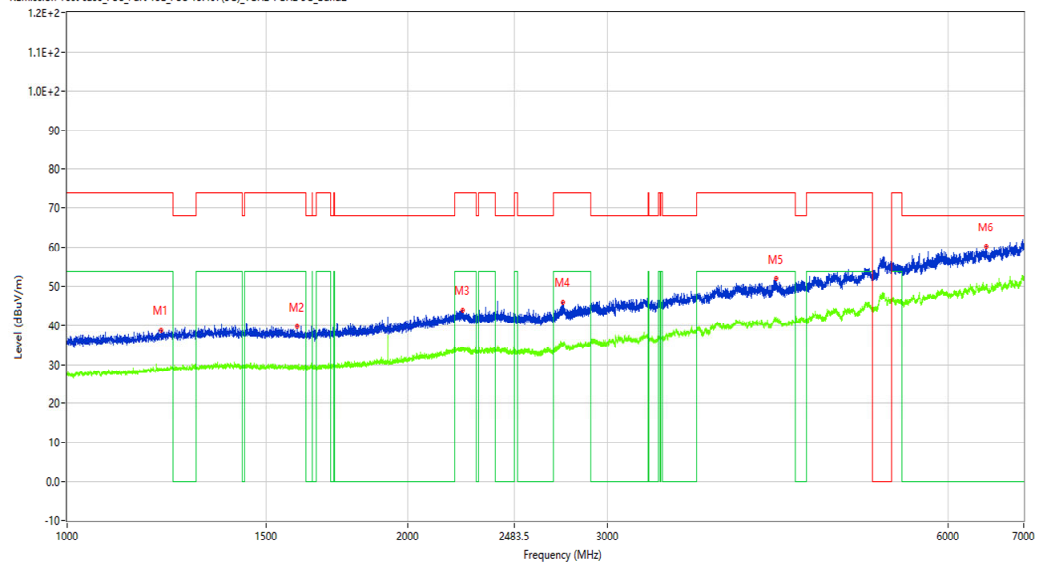
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1210.224	38.84	-15.89	74.0	35.16	Peak	68.20	100	Vertical	Pass
1**	1210.224	29.07	-15.89	54.0	24.93	AV	68.20	100	Vertical	Pass
2	1595.676	39.70	-15.72	74.0	34.30	Peak	96.80	100	Vertical	Pass
2**	1595.676	29.19	-15.72	54.0	24.81	AV	96.80	100	Vertical	Pass
3	2235.596	43.90	-10.83	74.0	30.10	Peak	226.10	100	Vertical	Pass
3**	2235.596	34.03	-10.83	54.0	19.97	AV	226.10	100	Vertical	Pass
4	2741.282	45.78	-8.93	74.0	28.22	Peak	312.40	100	Vertical	Pass
4**	2741.282	35.28	-8.93	54.0	18.72	AV	312.40	100	Vertical	Pass
5	4232.346	51.92	-0.65	74.0	22.08	Peak	216.80	100	Vertical	Pass
5**	4232.346	41.42	-0.65	54.0	12.58	AV	216.80	100	Vertical	Pass
6	6486.064	60.16	7.14	68.2	8.04	Peak	81.30	100	Vertical	Pass
6**	6486.064	49.71	7.14	--	-49.71	AV	81.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.20.51

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7687.500	25.68	5.92	74.0	48.32	Peak	322.40	100	Vertical	Pass
1**	7687.500	18.46	5.92	54.0	35.54	AV	322.40	100	Vertical	Pass
2	8146.750	24.84	4.41	74.0	49.16	Peak	213.70	100	Vertical	Pass
2**	8146.750	15.72	4.41	54.0	38.28	AV	213.70	100	Vertical	Pass
3	10154.250	29.47	7.71	68.2	38.73	Peak	159.00	100	Vertical	Pass
3**	10154.250	20.69	7.71	--	-20.69	AV	159.00	100	Vertical	N/A
4	12497.250	32.55	9.81	74.0	41.45	Peak	322.40	100	Vertical	Pass
4**	12497.250	23.25	9.81	54.0	30.75	AV	322.40	100	Vertical	Pass
5	15780.750	37.45	12.36	74.0	36.55	Peak	0.00	100	Vertical	Pass
5**	15780.750	28.48	12.36	54.0	25.52	AV	0.00	100	Vertical	Pass
6	17832.249	44.95	20.82	74.0	29.05	Peak	285.50	100	Vertical	Pass
6**	17832.249	37.63	20.82	54.0	16.37	AV	285.50	100	Vertical	Pass

WIFI5GB2-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.49.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

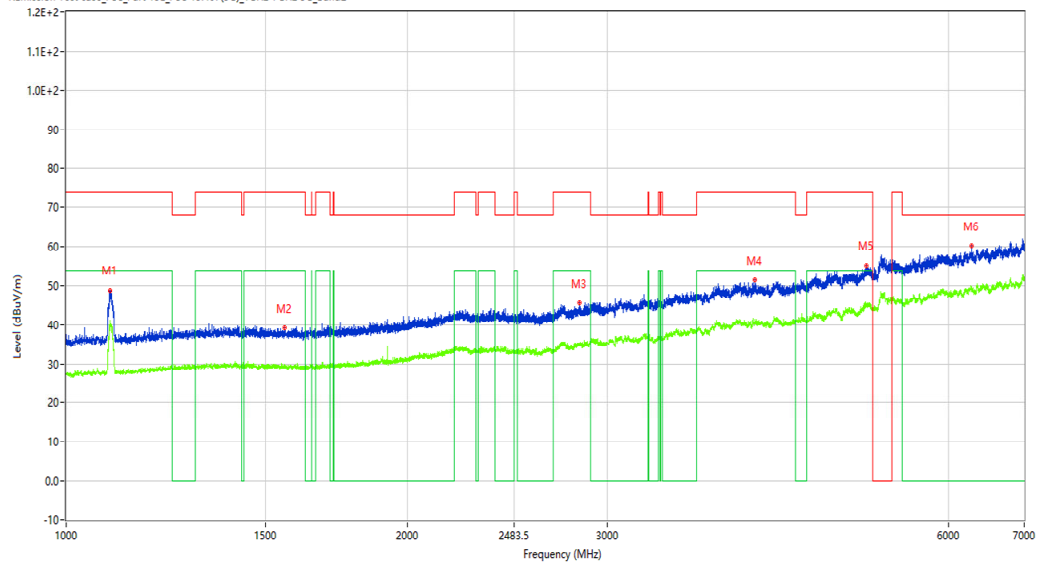
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1093.488	48.81	-16.47	74.0	25.19	Peak	68.20	100	Horizontal	Pass
1**	1093.488	41.28	-16.47	54.0	12.72	AV	68.20	100	Horizontal	Pass
2	1557.930	39.28	-15.47	74.0	34.72	Peak	10.10	100	Horizontal	Pass
2**	1557.930	29.29	-15.47	54.0	24.71	AV	10.10	100	Horizontal	Pass
3	2838.770	45.54	-8.68	74.0	28.46	Peak	323.90	100	Horizontal	Pass
3**	2838.770	34.83	-8.68	54.0	19.17	AV	323.90	100	Horizontal	Pass
4	4051.369	51.36	-1.19	74.0	22.64	Peak	321.00	100	Horizontal	Pass
4**	4051.369	40.45	-1.19	54.0	13.55	AV	321.00	100	Horizontal	Pass
5	5081.240	55.18	2.91	74.0	18.82	Peak	338.10	100	Horizontal	Pass
5**	5081.240	45.21	2.91	54.0	8.79	AV	338.10	100	Horizontal	Pass
6	6287.589	60.19	6.88	68.2	8.01	Peak	359.20	100	Horizontal	Pass
6**	6287.589	49.34	6.88	--	-49.34	AV	359.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09.44.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7599.500	26.46	5.13	74.0	47.54	Peak	350.40	100	Horizontal	Pass
1**	7599.500	18.31	5.13	54.0	35.69	AV	350.40	100	Horizontal	Pass
2	8333.750	25.72	4.46	74.0	48.28	Peak	350.40	100	Horizontal	Pass
2**	8333.750	15.62	4.46	54.0	38.38	AV	350.40	100	Horizontal	Pass
3	12483.500	33.20	10.09	74.0	40.80	Peak	55.60	100	Horizontal	Pass
3**	12483.500	23.54	10.09	54.0	30.46	AV	55.60	100	Horizontal	Pass
4	14810.000	38.21	16.72	68.2	29.99	Peak	55.60	100	Horizontal	Pass
4**	14810.000	30.65	16.72	--	-30.65	AV	55.60	100	Horizontal	N/A
5	16743.250	41.34	16.77	68.2	26.86	Peak	274.90	100	Horizontal	Pass
5**	16743.250	32.25	16.77	--	-32.25	AV	274.90	100	Horizontal	N/A
6	17835.000	44.23	20.84	74.0	29.77	Peak	55.60	100	Horizontal	Pass
6**	17835.000	36.46	20.84	54.0	17.54	AV	55.60	100	Horizontal	Pass

WIFI5GB2-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.17.36

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

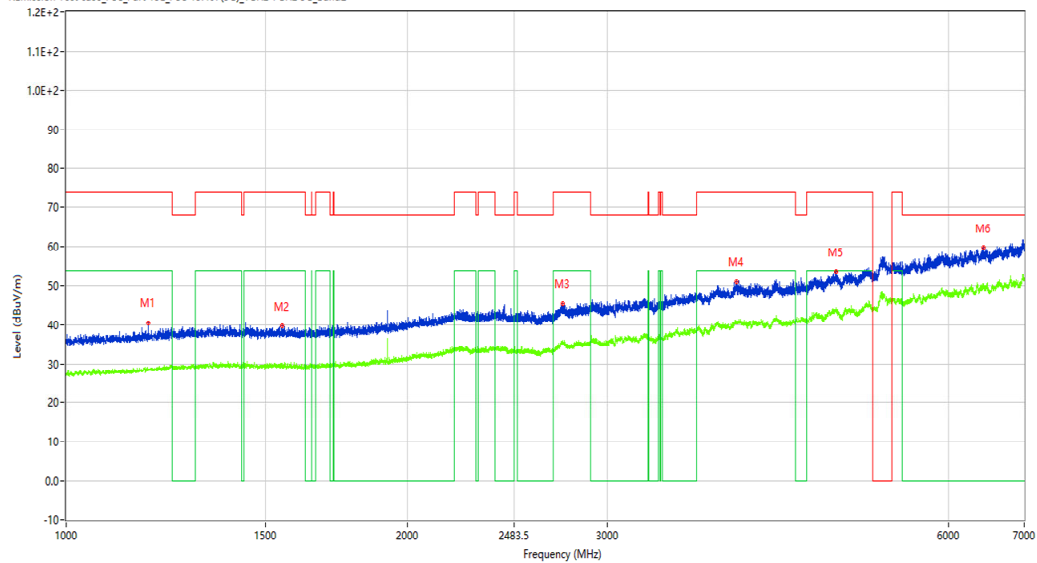
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.977	40.49	-15.99	74.0	33.51	Peak	234.50	100	Vertical	Pass
1**	1181.977	28.10	-15.99	54.0	25.90	AV	234.50	100	Vertical	Pass
2	1550.931	39.70	-15.51	74.0	34.30	Peak	125.10	100	Vertical	Pass
2**	1550.931	30.06	-15.51	54.0	23.94	AV	125.10	100	Vertical	Pass
3	2740.032	45.31	-8.93	74.0	28.69	Peak	41.00	100	Vertical	Pass
3**	2740.032	35.39	-8.93	54.0	18.61	AV	41.00	100	Vertical	Pass
4	3903.887	50.98	-0.70	74.0	23.02	Peak	282.20	100	Vertical	Pass
4**	3903.887	40.85	-0.70	54.0	13.15	AV	282.20	100	Vertical	Pass
5	4778.278	53.59	1.53	74.0	20.41	Peak	279.60	100	Vertical	Pass
5**	4778.278	43.34	1.53	54.0	10.66	AV	279.60	100	Vertical	Pass
6	6448.069	59.79	6.73	68.2	8.41	Peak	358.00	100	Vertical	Pass
6**	6448.069	49.79	6.73	--	-49.79	AV	358.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.23.28

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

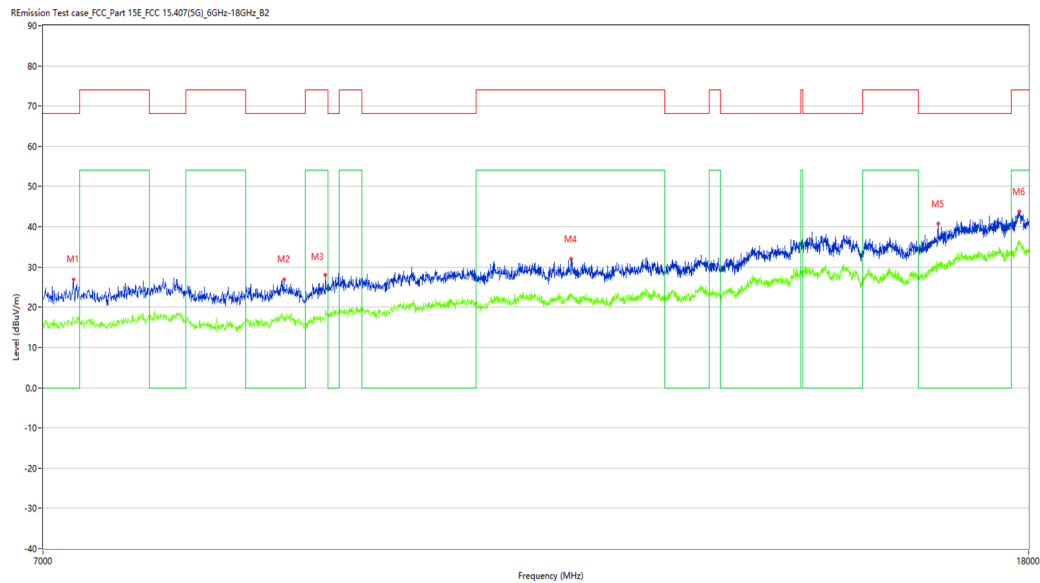
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7206.250	26.92	5.12	68.2	41.28	Peak	168.30	100	Vertical	Pass
1**	7206.250	16.99	5.12	--	-16.99	AV	168.30	100	Vertical	N/A
2	8817.750	26.87	5.45	68.2	41.33	Peak	206.60	100	Vertical	Pass
2**	8817.750	17.38	5.45	--	-17.38	AV	206.60	100	Vertical	N/A
3	9175.250	28.06	6.05	74.0	45.94	Peak	78.20	100	Vertical	Pass
3**	9175.250	19.03	6.05	54.0	34.97	AV	78.20	100	Vertical	Pass
4	11609.000	32.06	9.99	74.0	41.94	Peak	133.70	100	Vertical	Pass
4**	11609.000	23.52	9.99	54.0	30.48	AV	133.70	100	Vertical	Pass
5	16504.001	40.79	15.26	68.2	27.41	Peak	133.70	100	Vertical	Pass
5**	16504.001	31.05	15.26	--	-31.05	AV	133.70	100	Vertical	N/A
6	17835.000	43.82	20.84	74.0	30.18	Peak	39.90	100	Vertical	Pass
6**	17835.000	36.68	20.84	54.0	17.32	AV	39.90	100	Vertical	Pass

WIFI5GB2-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.47.24

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

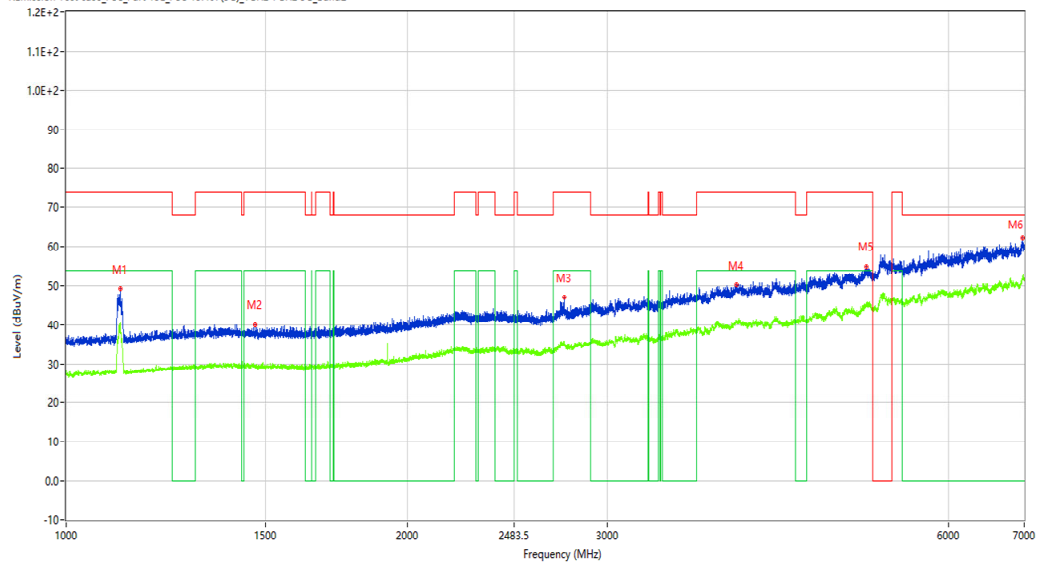
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.486	49.19	-16.60	74.0	24.81	Peak	65.90	100	Horizontal	Pass
1**	1115.486	40.45	-16.60	54.0	13.55	AV	65.90	100	Horizontal	Pass
2	1468.191	40.06	-15.58	74.0	33.94	Peak	254.30	100	Horizontal	Pass
2**	1468.191	29.40	-15.58	54.0	24.60	AV	254.30	100	Horizontal	Pass
3	2748.531	46.92	-8.79	74.0	27.08	Peak	316.80	100	Horizontal	Pass
3**	2748.531	35.29	-8.79	54.0	18.71	AV	316.80	100	Horizontal	Pass
4	3898.888	49.93	-0.45	74.0	24.07	Peak	245.10	100	Horizontal	Pass
4**	3898.888	41.12	-0.45	54.0	12.88	AV	245.10	100	Horizontal	Pass
5	5077.240	54.86	2.90	74.0	19.14	Peak	248.80	100	Horizontal	Pass
5**	5077.240	44.71	2.90	54.0	9.29	AV	248.80	100	Horizontal	Pass
6	6977.003	61.86	9.19	68.2	6.34	Peak	185.90	100	Horizontal	Pass
6**	6977.003	51.60	9.19	--	-51.60	AV	185.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09.47.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

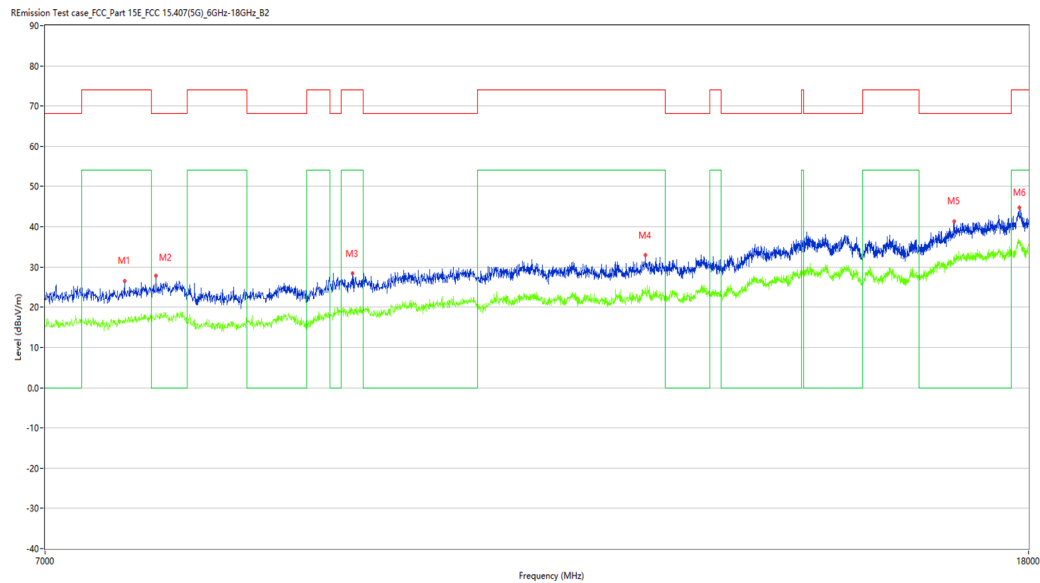
Work Addition: TX

Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7555.500	26.48	5.10	74.0	47.52	Peak	1.10	100	Horizontal	Pass
1**	7555.500	16.73	5.10	54.0	37.27	AV	1.10	100	Horizontal	Pass
2	7786.500	27.79	5.48	68.2	40.41	Peak	106.50	100	Horizontal	Pass
2**	7786.500	18.50	5.48	--	-18.50	AV	106.50	100	Horizontal	N/A
3	9406.250	28.39	7.00	74.0	45.61	Peak	360.00	100	Horizontal	Pass
3**	9406.250	18.70	7.00	54.0	35.30	AV	360.00	100	Horizontal	Pass
4	12458.750	33.01	10.03	74.0	40.99	Peak	285.90	100	Horizontal	Pass
4**	12458.750	24.82	10.03	54.0	29.18	AV	285.90	100	Horizontal	Pass
5	16762.500	41.29	17.22	68.2	26.91	Peak	179.40	100	Horizontal	Pass
5**	16762.500	32.19	17.22	--	-32.19	AV	179.40	100	Horizontal	N/A
6	17835.000	44.80	20.84	74.0	29.20	Peak	285.90	100	Horizontal	Pass
6**	17835.000	36.67	20.84	54.0	17.33	AV	285.90	100	Horizontal	Pass

WIFI5GB2-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.19.21

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

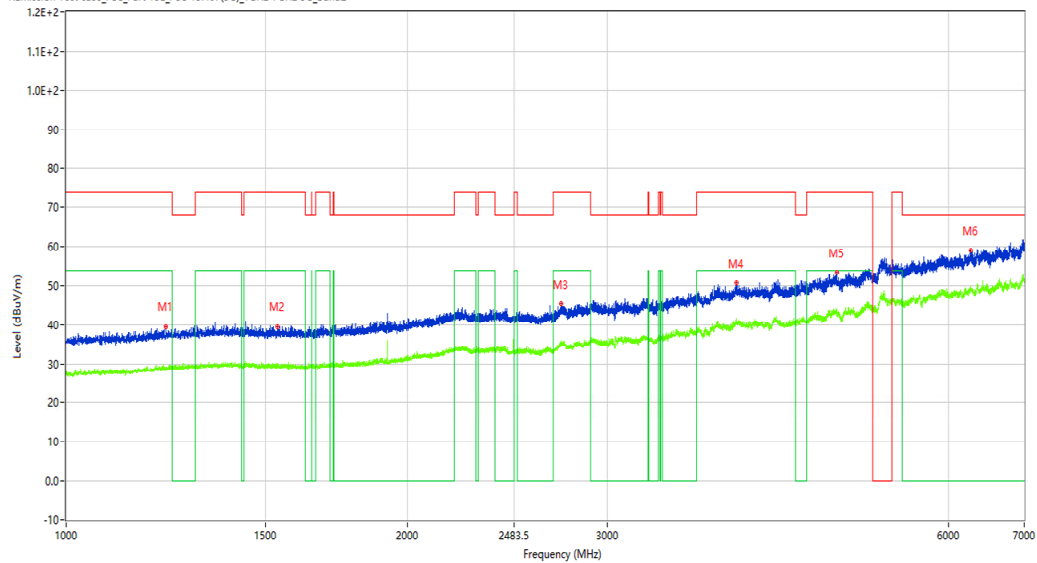
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1224.972	39.55	-15.81	74.0	34.45	Peak	0.40	100	Vertical	Pass
1**	1224.972	29.25	-15.81	54.0	24.75	AV	0.40	100	Vertical	Pass
2	1535.933	39.48	-15.43	74.0	34.52	Peak	172.10	100	Vertical	Pass
2**	1535.933	30.06	-15.43	54.0	23.94	AV	172.10	100	Vertical	Pass
3	2731.284	45.40	-8.81	74.0	28.60	Peak	27.60	100	Vertical	Pass
3**	2731.284	35.96	-8.81	54.0	18.04	AV	27.60	100	Vertical	Pass
4	3899.388	50.72	-0.41	74.0	23.28	Peak	281.60	100	Vertical	Pass
4**	3899.388	40.57	-0.41	54.0	13.43	AV	281.60	100	Vertical	Pass
5	4782.777	53.48	1.38	74.0	20.52	Peak	296.80	100	Vertical	Pass
5**	4782.777	43.55	1.38	54.0	10.45	AV	296.80	100	Vertical	Pass
6	6277.090	58.92	6.87	68.2	9.28	Peak	359.80	100	Vertical	Pass
6**	6277.090	49.28	6.87	--	-49.28	AV	359.80	100	Vertical	N/A