

Test result

Project Number: Certification

Test Time: 2025-02-26_17.26.57

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	7709.500	26.47	5.96	74.0	47.53	Peak	319.00	100	Vertical	Pass
1**	7709.500	18.03	5.96	54.0	35.97	AV	319.00	100	Vertical	Pass
2	9326.500	28.52	6.79	74.0	45.48	Peak	360.00	100	Vertical	Pass
2**	9326.500	18.66	6.79	54.0	35.34	AV	360.00	100	Vertical	Pass
3	10467.750	30.88	8.81	68.2	37.32	Peak	262.80	100	Vertical	Pass
3**	10467.750	21.19	8.81	--	-21.19	AV	262.80	100	Vertical	N/A
4	11191.000	31.78	9.13	74.0	42.22	Peak	15.30	100	Vertical	Pass
4**	11191.000	22.52	9.13	54.0	31.48	AV	15.30	100	Vertical	Pass
5	15734.000	37.17	12.26	74.0	36.83	Peak	228.20	100	Vertical	Pass
5**	15734.000	28.17	12.26	54.0	25.83	AV	228.20	100	Vertical	Pass
6	17832.249	44.00	20.82	74.0	30.00	Peak	228.20	100	Vertical	Pass
6**	17832.249	36.35	20.82	54.0	17.65	AV	228.20	100	Vertical	Pass

WIFI5GB2-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.40.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

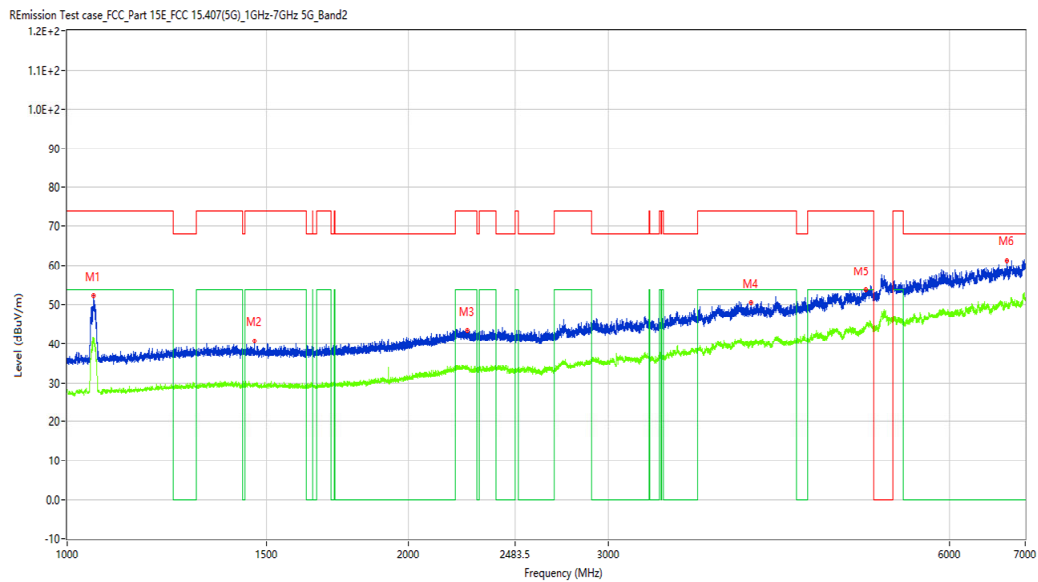
Temp.(oC): 25.1

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	1055.493	52.11	-16.66	74.0	21.89	Peak	64.40	100	Horizontal	Pass
1**	1055.493	41.69	-16.66	54.0	12.31	AV	64.40	100	Horizontal	Pass
2	1463.442	40.58	-15.35	74.0	33.42	Peak	210.30	100	Horizontal	Pass
2**	1463.442	29.83	-15.35	54.0	24.17	AV	210.30	100	Horizontal	Pass
3	2252.843	43.34	-10.75	74.0	30.66	Peak	359.80	100	Horizontal	Pass
3**	2252.843	33.92	-10.75	54.0	20.08	AV	359.80	100	Horizontal	Pass
4	4011.374	50.41	-0.65	74.0	23.59	Peak	340.70	100	Horizontal	Pass
4**	4011.374	40.33	-0.65	54.0	13.67	AV	340.70	100	Horizontal	Pass
5	5060.742	53.94	2.16	74.0	20.06	Peak	306.10	100	Horizontal	Pass
5**	5060.742	43.83	2.16	54.0	10.17	AV	306.10	100	Horizontal	Pass
6	6749.531	61.26	6.86	68.2	6.94	Peak	232.80	100	Horizontal	Pass
6**	6749.531	50.20	6.86	--	-50.20	AV	232.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09.49.32

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

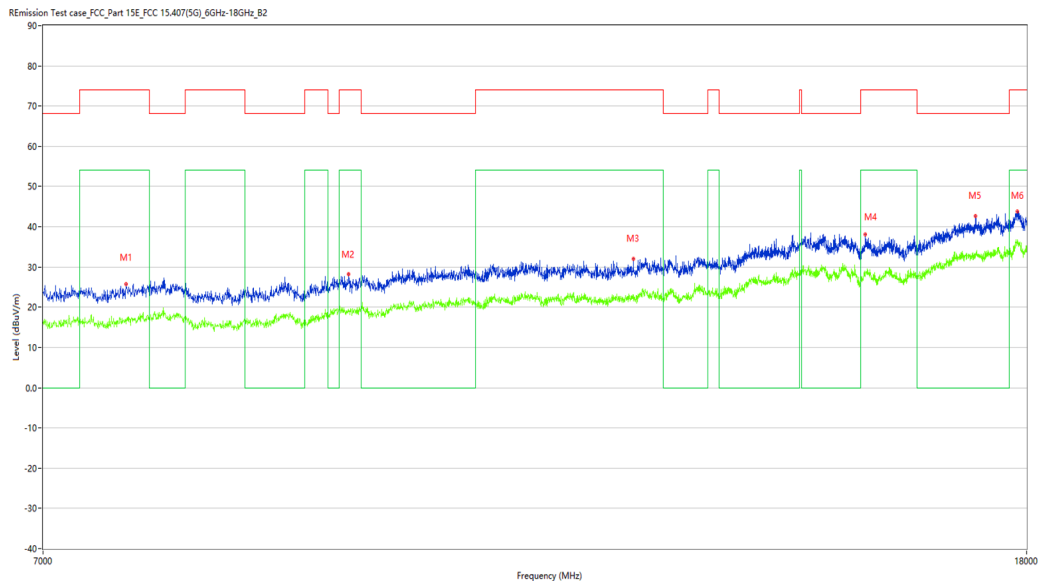
Work Addition: TX

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	7580.250	25.74	5.15	74.0	48.26	Peak	162.20	100	Horizontal	Pass
1**	7580.250	16.76	5.15	54.0	37.24	AV	162.20	100	Horizontal	Pass
2	9387.000	28.24	6.86	74.0	45.76	Peak	72.70	100	Horizontal	Pass
2**	9387.000	19.51	6.86	54.0	34.49	AV	72.70	100	Horizontal	Pass
3	12340.500	32.10	9.55	74.0	41.90	Peak	214.60	100	Horizontal	Pass
3**	12340.500	23.18	9.55	54.0	30.82	AV	214.60	100	Horizontal	Pass
4	15420.500	38.04	13.74	74.0	35.96	Peak	267.10	100	Horizontal	Pass
4**	15420.500	28.45	13.74	54.0	25.55	AV	267.10	100	Horizontal	Pass
5	17139.250	42.72	18.61	68.2	25.48	Peak	214.60	100	Horizontal	Pass
5**	17139.250	33.16	18.61	--	-33.16	AV	214.60	100	Horizontal	N/A
6	17837.750	43.88	20.70	74.0	30.12	Peak	214.60	100	Horizontal	Pass
6**	17837.750	35.86	20.70	54.0	18.14	AV	214.60	100	Horizontal	Pass

WIFI5GB2-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.27.31

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

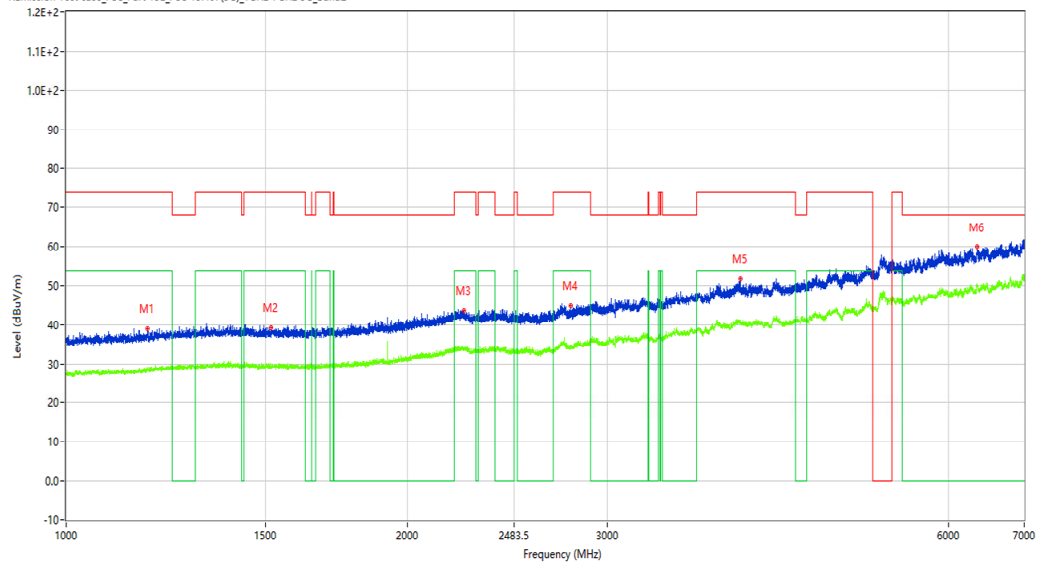
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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	1178.978	39.00	-15.94	74.0	35.00	Peak	204.10	100	Vertical	Pass
1**	1178.978	28.12	-15.94	54.0	25.88	AV	204.10	100	Vertical	Pass
2	1516.935	39.19	-15.61	74.0	34.81	Peak	320.60	100	Vertical	Pass
2**	1516.935	29.35	-15.61	54.0	24.65	AV	320.60	100	Vertical	Pass
3	2242.345	43.65	-10.95	74.0	30.35	Peak	110.20	100	Vertical	Pass
3**	2242.345	33.54	-10.95	54.0	20.46	AV	110.20	100	Vertical	Pass
4	2787.277	44.84	-8.63	74.0	29.16	Peak	105.80	100	Vertical	Pass
4**	2787.277	34.23	-8.63	54.0	19.77	AV	105.80	100	Vertical	Pass
5	3932.883	51.74	-1.20	74.0	22.26	Peak	173.60	100	Vertical	Pass
5**	3932.883	41.03	-1.20	54.0	12.97	AV	173.60	100	Vertical	Pass
6	6360.580	59.98	7.18	68.2	8.22	Peak	163.20	100	Vertical	Pass
6**	6360.580	50.03	7.18	--	-50.03	AV	163.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.29.53

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

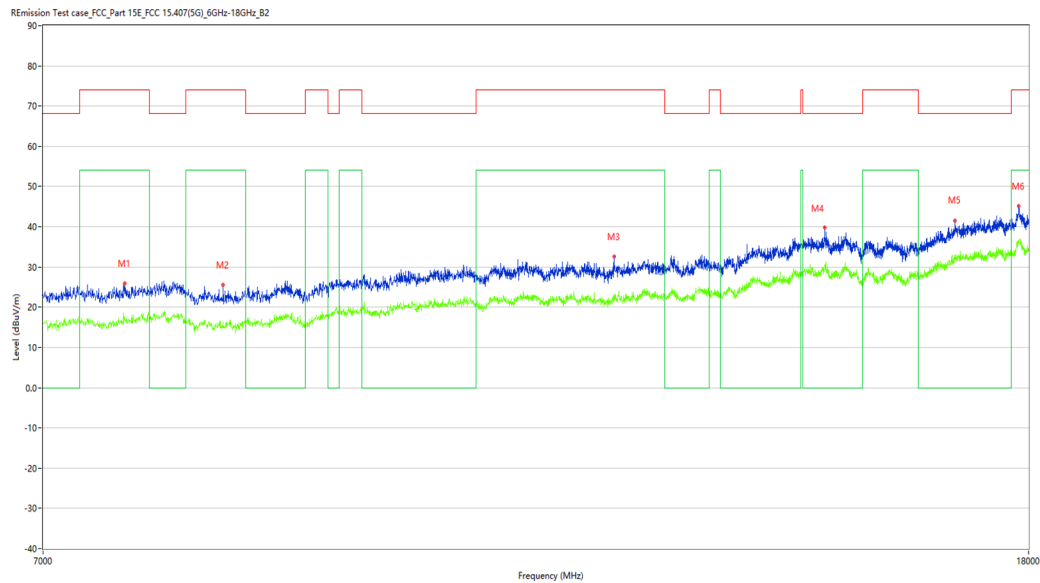
Work Addition: TX

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	7572.000	25.89	5.19	74.0	48.11	Peak	222.60	100	Vertical	Pass
1**	7572.000	16.84	5.19	54.0	37.16	AV	222.60	100	Vertical	Pass
2	8320.000	25.59	4.29	74.0	48.41	Peak	151.20	100	Vertical	Pass
2**	8320.000	16.29	4.29	54.0	37.71	AV	151.20	100	Vertical	Pass
3	12098.500	32.60	9.83	74.0	41.40	Peak	19.00	100	Vertical	Pass
3**	12098.500	23.08	9.83	54.0	30.92	AV	19.00	100	Vertical	Pass
4	14804.500	39.92	16.57	68.2	28.28	Peak	77.50	100	Vertical	Pass
4**	14804.500	30.45	16.57	--	-30.45	AV	77.50	100	Vertical	N/A
5	16773.500	41.54	17.25	68.2	26.66	Peak	360.00	100	Vertical	Pass
5**	16773.500	32.34	17.25	--	-32.34	AV	360.00	100	Vertical	N/A
6	17826.750	45.14	20.60	74.0	28.86	Peak	222.60	100	Vertical	Pass
6**	17826.750	36.50	20.60	54.0	17.50	AV	222.60	100	Vertical	Pass

WIFI5GB2-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.42.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

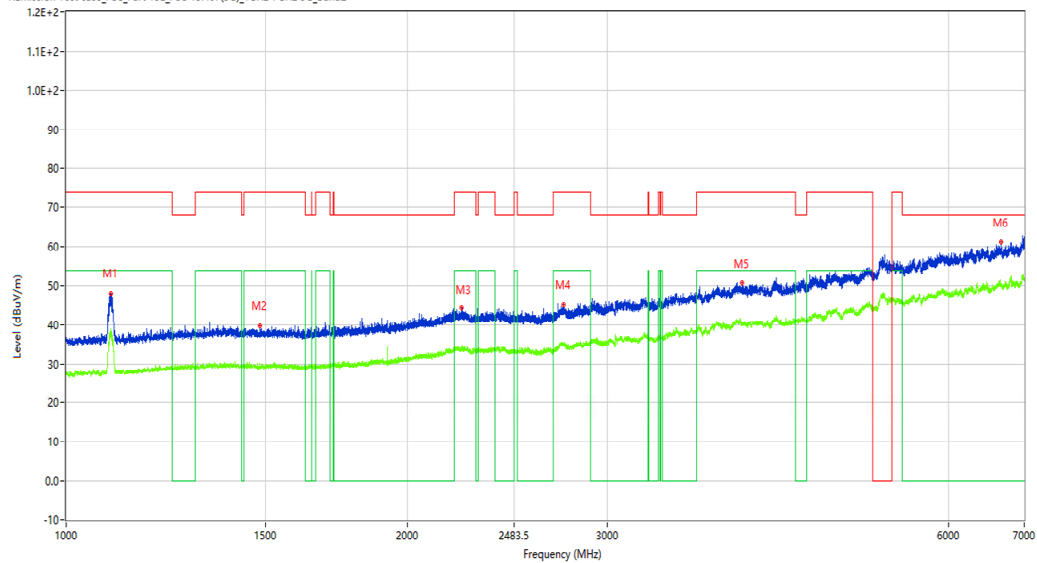
Temp.(oC): 25.1

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	1095.488	48.08	-16.49	74.0	25.92	Peak	65.20	100	Horizontal	Pass
1**	1095.488	38.65	-16.49	54.0	15.35	AV	65.20	100	Horizontal	Pass
2	1481.440	39.80	-15.63	74.0	34.20	Peak	340.10	100	Horizontal	Pass
2**	1481.440	29.46	-15.63	54.0	24.54	AV	340.10	100	Horizontal	Pass
3	2232.346	44.28	-10.93	74.0	29.72	Peak	359.60	100	Horizontal	Pass
3**	2232.346	33.78	-10.93	54.0	20.22	AV	359.60	100	Horizontal	Pass
4	2745.782	44.97	-8.88	74.0	29.03	Peak	23.50	100	Horizontal	Pass
4**	2745.782	34.93	-8.88	54.0	19.07	AV	23.50	100	Horizontal	Pass
5	3945.382	50.65	-1.09	74.0	23.35	Peak	238.00	100	Horizontal	Pass
5**	3945.382	39.96	-1.09	54.0	14.04	AV	238.00	100	Horizontal	Pass
6	6678.040	61.23	7.32	68.2	6.97	Peak	47.10	100	Horizontal	Pass
6**	6678.040	50.44	7.32	--	-50.44	AV	47.10	100	Horizontal	N/A

Test result

Project Number: 1744444

Test Time: 2025-02-27_09:57.12

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

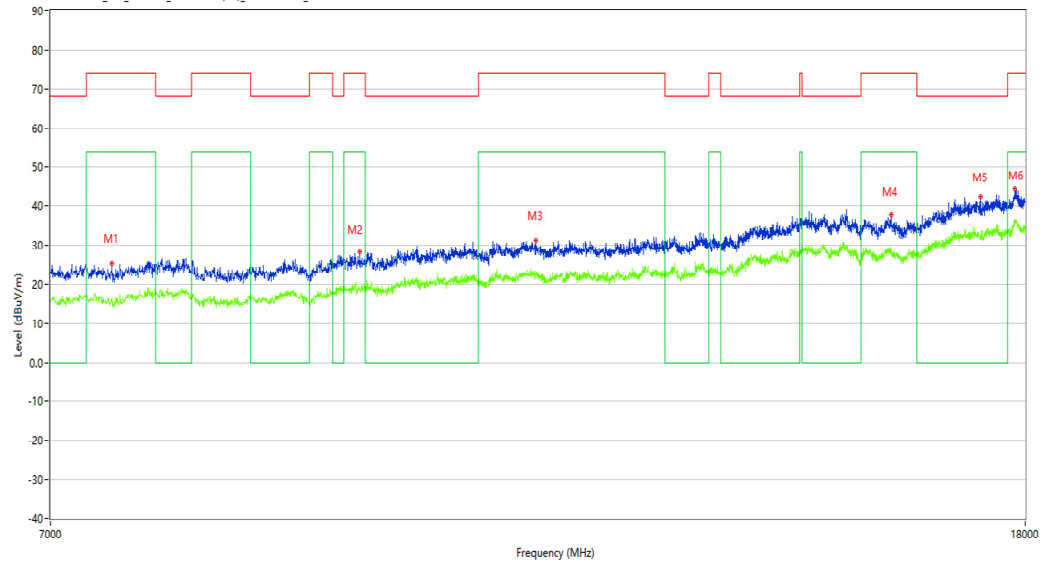
Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7429.000	25.25	4.65	74.0	48.75	Peak	125.40	100	Horizontal	Pass
1**	7429.000	16.28	4.65	54.0	37.72	AV	125.40	100	Horizontal	Pass
2	9447.500	28.20	6.76	74.0	45.80	Peak	340.90	100	Horizontal	Pass
2**	9447.500	18.67	6.76	54.0	35.33	AV	340.90	100	Horizontal	Pass
3	11202.000	31.29	9.08	74.0	42.71	Peak	231.50	100	Horizontal	Pass
3**	11202.000	22.63	9.08	54.0	31.37	AV	231.50	100	Horizontal	Pass
4	15805.500	37.90	12.42	74.0	36.10	Peak	160.40	100	Horizontal	Pass
4**	15805.500	28.83	12.42	54.0	25.17	AV	160.40	100	Horizontal	Pass
5	17238.249	42.40	18.39	68.2	25.80	Peak	160.40	100	Horizontal	Pass
5**	17238.249	32.54	18.39	--	-32.54	AV	160.40	100	Horizontal	N/A
6	17826.750	44.35	20.60	74.0	29.65	Peak	231.50	100	Horizontal	Pass
6**	17826.750	36.60	20.60	54.0	17.40	AV	231.50	100	Horizontal	Pass

WIFI5GB2-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.25.10

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

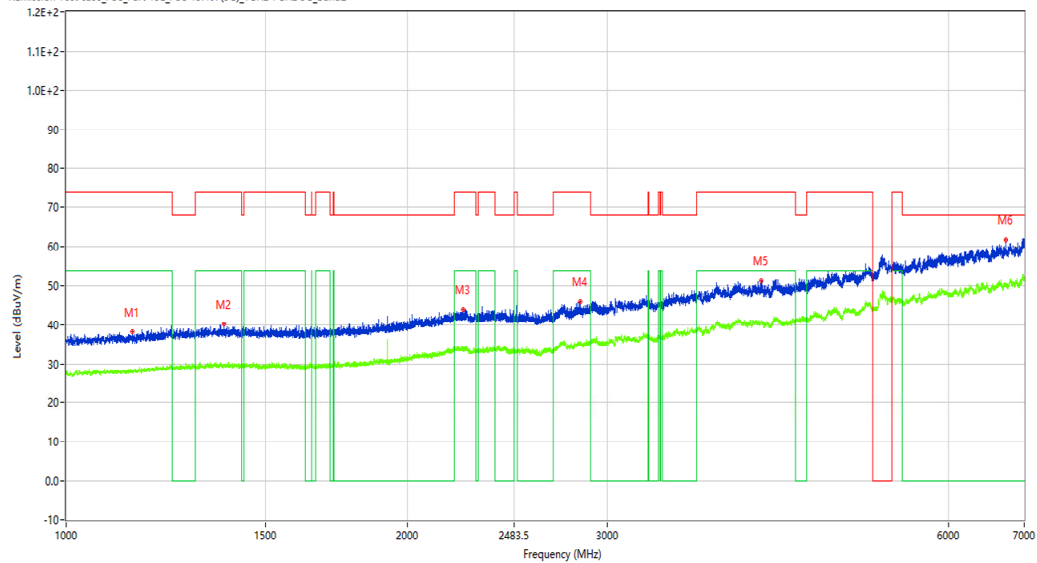
Temp.(oC): 25.1

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	1143.732	38.25	-16.66	74.0	35.75	Peak	0.50	100	Vertical	Pass
1**	1143.732	28.27	-16.66	54.0	25.73	AV	0.50	100	Vertical	Pass
2	1378.453	40.15	-15.11	74.0	33.85	Peak	93.10	100	Vertical	Pass
2**	1378.453	29.75	-15.11	54.0	24.25	AV	93.10	100	Vertical	Pass
3	2240.845	43.82	-10.99	74.0	30.18	Peak	162.30	100	Vertical	Pass
3**	2240.845	33.96	-10.99	54.0	20.04	AV	162.30	100	Vertical	Pass
4	2840.270	45.75	-8.67	74.0	28.25	Peak	80.10	100	Vertical	Pass
4**	2840.270	35.09	-8.67	54.0	18.91	AV	80.10	100	Vertical	Pass
5	4103.862	51.29	-1.20	74.0	22.71	Peak	82.40	100	Vertical	Pass
5**	4103.862	40.90	-1.20	54.0	13.10	AV	82.40	100	Vertical	Pass
6	6741.032	61.64	7.02	68.2	6.56	Peak	357.60	100	Vertical	Pass
6**	6741.032	50.12	7.02	--	-50.12	AV	357.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.32.23

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	7629.750	26.16	5.46	74.0	47.84	Peak	1.80	100	Vertical	Pass
1**	7629.750	17.44	5.46	54.0	36.56	AV	1.80	100	Vertical	Pass
2	9136.750	26.94	5.37	74.0	47.06	Peak	360.00	100	Vertical	Pass
2**	9136.750	17.83	5.37	54.0	36.17	AV	360.00	100	Vertical	Pass
3	11807.000	31.42	9.25	74.0	42.58	Peak	1.80	100	Vertical	Pass
3**	11807.000	23.73	9.25	54.0	30.27	AV	1.80	100	Vertical	Pass
4	14799.000	38.23	16.19	68.2	29.97	Peak	323.10	100	Vertical	Pass
4**	14799.000	30.41	16.19	--	-30.41	AV	323.10	100	Vertical	N/A
5	15500.250	37.16	12.90	74.0	36.84	Peak	360.00	100	Vertical	Pass
5**	15500.250	26.75	12.90	54.0	27.25	AV	360.00	100	Vertical	Pass
6	17856.999	45.13	20.79	74.0	28.87	Peak	109.10	100	Vertical	Pass
6**	17856.999	37.40	20.79	54.0	16.60	AV	109.10	100	Vertical	Pass

WIFI5GB2-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.44.38

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

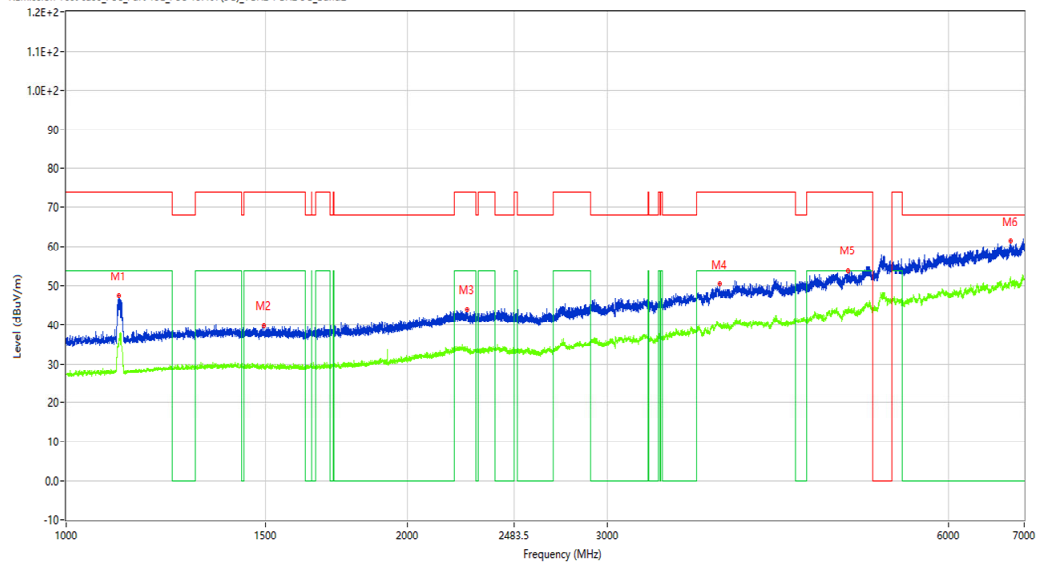
Temp.(oC): 25.1

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	1112.986	47.54	-16.55	74.0	26.46	Peak	69.70	100	Horizontal	Pass
1**	1112.986	36.33	-16.55	54.0	17.67	AV	69.70	100	Horizontal	Pass
2	1494.188	39.75	-15.63	74.0	34.25	Peak	97.90	100	Horizontal	Pass
2**	1494.188	29.30	-15.63	54.0	24.70	AV	97.90	100	Horizontal	Pass
3	2257.343	43.84	-10.52	74.0	30.16	Peak	10.50	100	Horizontal	Pass
3**	2257.343	34.16	-10.52	54.0	19.84	AV	10.50	100	Horizontal	Pass
4	3772.403	50.50	-2.24	74.0	23.50	Peak	222.00	100	Horizontal	Pass
4**	3772.403	39.55	-2.24	54.0	14.45	AV	222.00	100	Horizontal	Pass
5	4897.763	53.93	1.21	74.0	20.07	Peak	284.50	100	Horizontal	Pass
5**	4897.763	43.36	1.21	54.0	10.64	AV	284.50	100	Horizontal	Pass
6	6809.024	61.44	8.75	68.2	6.76	Peak	122.20	100	Horizontal	Pass
6**	6809.024	51.72	8.75	--	-51.72	AV	122.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_09:55:07

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

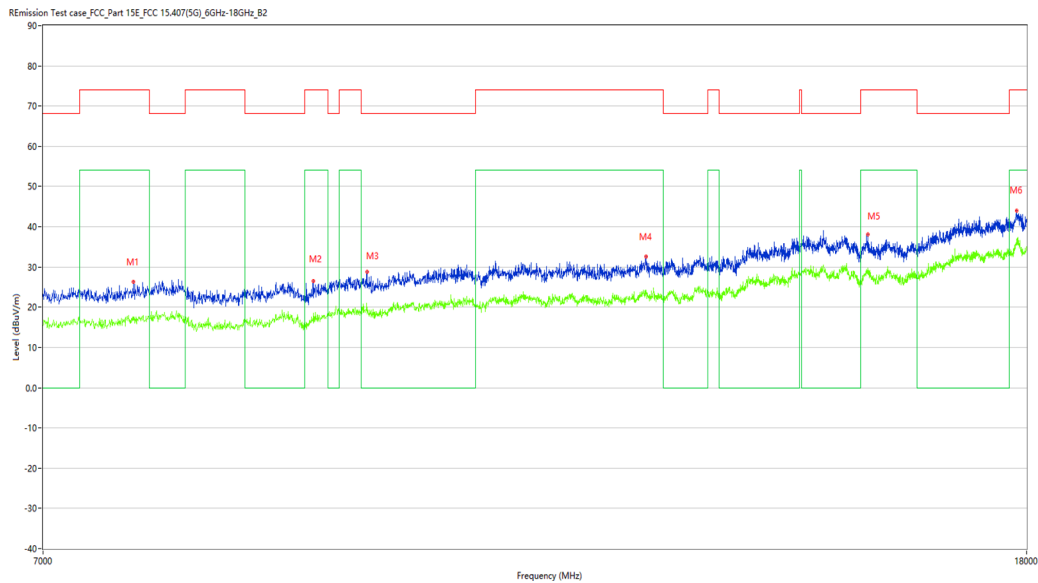
Work Addition: TX

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	7632.500	26.26	5.50	74.0	47.74	Peak	20.50	100	Horizontal	Pass
1**	7632.500	17.55	5.50	54.0	36.45	AV	20.50	100	Horizontal	Pass
2	9076.250	26.55	5.41	74.0	47.45	Peak	265.80	100	Horizontal	Pass
2**	9076.250	18.59	5.41	54.0	35.41	AV	265.80	100	Horizontal	Pass
3	9554.750	28.80	8.01	68.2	39.40	Peak	20.50	100	Horizontal	Pass
3**	9554.750	20.12	8.01	--	-20.12	AV	20.50	100	Horizontal	N/A
4	12491.750	32.59	10.07	74.0	41.41	Peak	323.20	100	Horizontal	Pass
4**	12491.750	24.25	10.07	54.0	29.75	AV	323.20	100	Horizontal	Pass
5	15450.750	38.19	13.57	74.0	35.81	Peak	265.80	100	Horizontal	Pass
5**	15450.750	29.77	13.57	54.0	24.23	AV	265.80	100	Horizontal	Pass
6	17826.750	44.09	20.60	74.0	29.91	Peak	228.60	100	Horizontal	Pass
6**	17826.750	36.99	20.60	54.0	17.01	AV	228.60	100	Horizontal	Pass

WIFI5GB2-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.22.25

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

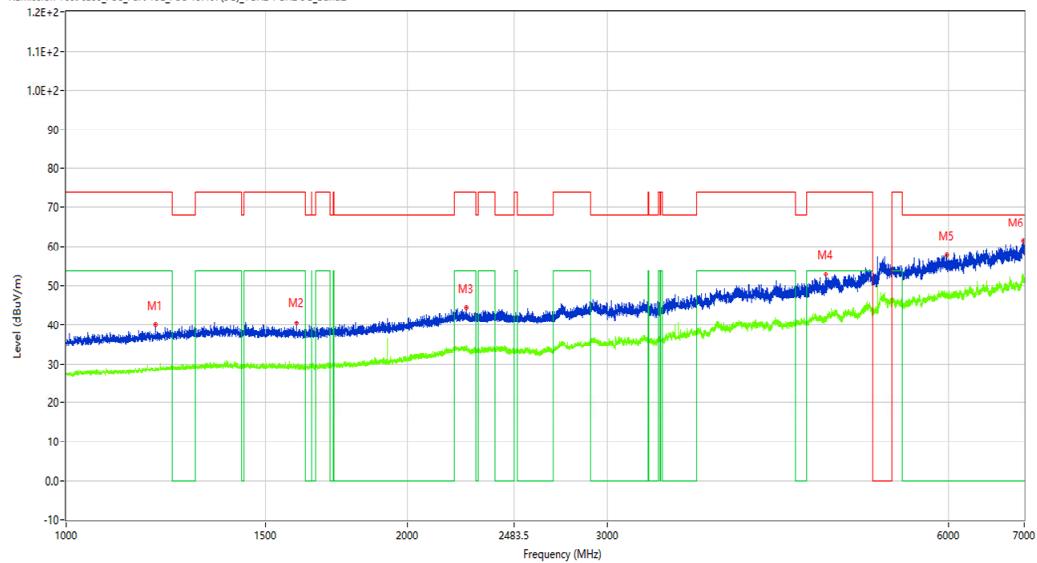
Temp.(oC): 25.1

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	1199.225	39.87	-16.05	74.0	34.13	Peak	159.30	100	Vertical	Pass
1**	1199.225	28.64	-16.05	54.0	25.36	AV	159.30	100	Vertical	Pass
2	1596.675	40.55	-15.73	74.0	33.45	Peak	0.40	100	Vertical	Pass
2**	1596.675	29.30	-15.73	54.0	24.70	AV	0.40	100	Vertical	Pass
3	2255.343	44.33	-10.68	74.0	29.67	Peak	78.20	100	Vertical	Pass
3**	2255.343	34.45	-10.68	54.0	19.55	AV	78.20	100	Vertical	Pass
4	4674.291	52.87	-0.21	74.0	21.13	Peak	350.80	100	Vertical	Pass
4**	4674.291	42.16	-0.21	54.0	11.84	AV	350.80	100	Vertical	Pass
5	5982.127	57.87	5.66	68.2	10.33	Peak	339.20	100	Vertical	Pass
5**	5982.127	48.38	5.66	--	-48.38	AV	339.20	100	Vertical	N/A
6	6986.502	61.54	8.83	68.2	6.66	Peak	353.60	100	Vertical	Pass
6**	6986.502	52.00	8.83	--	-52.00	AV	353.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.35.26

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

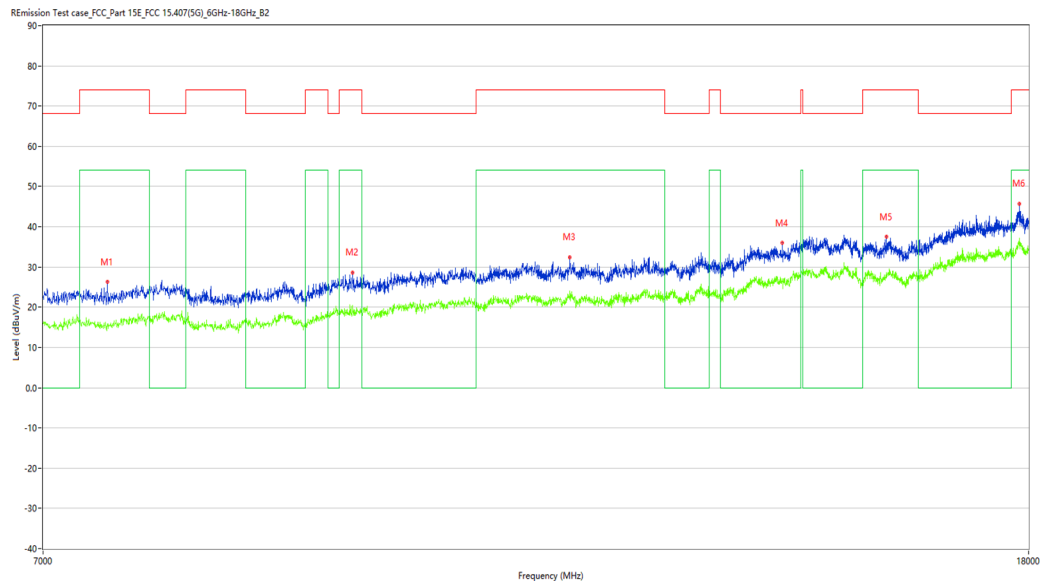
Work Addition: TX

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	7445.500	26.26	4.45	74.0	47.74	Peak	151.50	100	Vertical	Pass
1**	7445.500	15.90	4.45	54.0	38.10	AV	151.50	100	Vertical	Pass
2	9417.250	28.59	6.77	74.0	45.41	Peak	75.20	100	Vertical	Pass
2**	9417.250	20.38	6.77	54.0	33.62	AV	75.20	100	Vertical	Pass
3	11598.000	32.46	10.18	74.0	41.54	Peak	75.20	100	Vertical	Pass
3**	11598.000	23.01	10.18	54.0	30.99	AV	75.20	100	Vertical	Pass
4	14213.250	36.08	13.73	68.2	32.12	Peak	294.40	100	Vertical	Pass
4**	14213.250	27.05	13.73	--	-27.05	AV	294.40	100	Vertical	N/A
5	15712.000	37.52	12.50	74.0	36.48	Peak	316.40	100	Vertical	Pass
5**	15712.000	28.61	12.50	54.0	25.39	AV	316.40	100	Vertical	Pass
6	17846.000	45.81	20.96	74.0	28.19	Peak	316.40	100	Vertical	Pass
6**	17846.000	37.10	20.96	54.0	16.90	AV	316.40	100	Vertical	Pass

WIFI5GB2-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.37.54

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

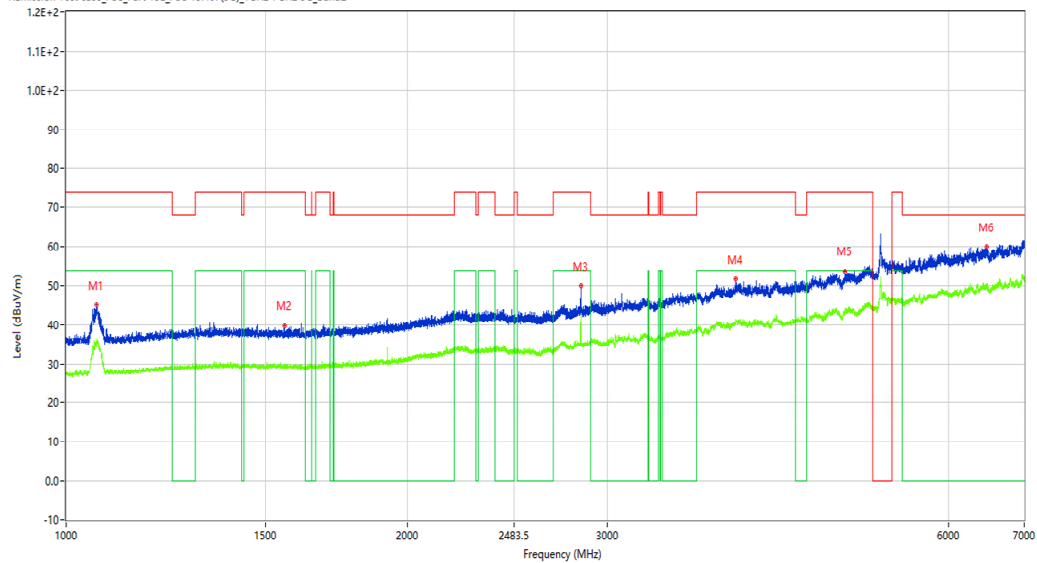
Temp.(oC): 25.1

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	1063.242	45.05	-16.54	74.0	28.95	Peak	69.70	100	Horizontal	Pass
1**	1063.242	35.88	-16.54	54.0	18.12	AV	69.70	100	Horizontal	Pass
2	1557.680	39.58	-15.46	74.0	34.42	Peak	177.20	100	Horizontal	Pass
2**	1557.680	29.79	-15.46	54.0	24.21	AV	177.20	100	Horizontal	Pass
3	2845.269	50.02	-8.70	74.0	23.98	Peak	50.70	100	Horizontal	Pass
3**	2845.269	41.96	-8.70	54.0	12.04	AV	50.70	100	Horizontal	Pass
4	3898.388	51.61	-0.49	74.0	22.39	Peak	236.10	100	Horizontal	Pass
4**	3898.388	41.47	-0.49	54.0	12.53	AV	236.10	100	Horizontal	Pass
5	4864.767	53.54	1.46	74.0	20.46	Peak	198.90	100	Horizontal	Pass
5**	4864.767	43.58	1.46	54.0	10.42	AV	198.90	100	Horizontal	Pass
6	6488.564	60.04	7.22	68.2	8.16	Peak	24.80	100	Horizontal	Pass
6**	6488.564	49.85	7.22	--	-49.85	AV	24.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.03.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

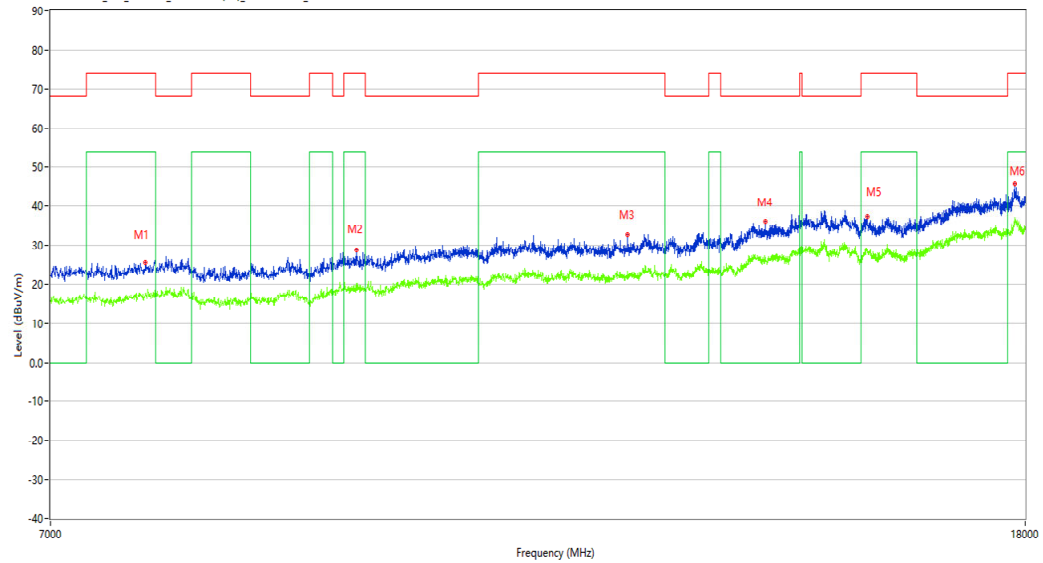
Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7673.750	25.57	5.86	74.0	48.43	Peak	89.10	100	Horizontal	Pass
1**	7673.750	17.60	5.86	54.0	36.40	AV	89.10	100	Horizontal	Pass
2	9417.250	28.75	6.77	74.0	45.25	Peak	158.70	100	Horizontal	Pass
2**	9417.250	20.27	6.77	54.0	33.73	AV	158.70	100	Horizontal	Pass
3	12247.000	32.59	9.39	74.0	41.41	Peak	360.00	100	Horizontal	Pass
3**	12247.000	23.38	9.39	54.0	30.62	AV	360.00	100	Horizontal	Pass
4	13993.250	36.11	13.54	68.2	32.09	Peak	360.00	100	Horizontal	Pass
4**	13993.250	26.78	13.54	--	-26.78	AV	360.00	100	Horizontal	N/A
5	15450.750	37.29	13.57	74.0	36.71	Peak	19.10	100	Horizontal	Pass
5**	15450.750	27.97	13.57	54.0	26.03	AV	19.10	100	Horizontal	Pass
6	17824.000	45.61	20.60	74.0	28.39	Peak	89.10	100	Horizontal	Pass
6**	17824.000	36.67	20.60	54.0	17.33	AV	89.10	100	Horizontal	Pass

WIFI5GB2-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.30.09

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

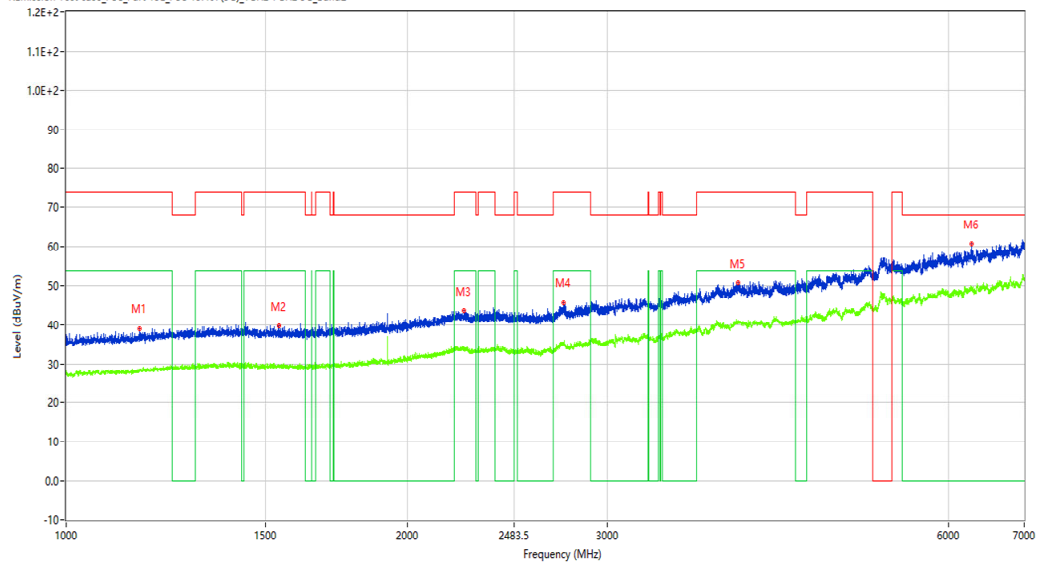
Temp.(oC): 25.1

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	1160.480	38.93	-16.27	74.0	35.07	Peak	159.70	100	Vertical	Pass
1**	1160.480	28.18	-16.27	54.0	25.82	AV	159.70	100	Vertical	Pass
2	1540.932	39.60	-15.45	74.0	34.40	Peak	159.70	100	Vertical	Pass
2**	1540.932	29.16	-15.45	54.0	24.84	AV	159.70	100	Vertical	Pass
3	2243.345	43.72	-10.92	74.0	30.28	Peak	122.10	100	Vertical	Pass
3**	2243.345	33.67	-10.92	54.0	20.33	AV	122.10	100	Vertical	Pass
4	2747.532	45.51	-8.82	74.0	28.49	Peak	11.20	100	Vertical	Pass
4**	2747.532	35.13	-8.82	54.0	18.87	AV	11.20	100	Vertical	Pass
5	3912.386	50.81	-1.38	74.0	23.19	Peak	205.60	100	Vertical	Pass
5**	3912.386	40.83	-1.38	54.0	13.17	AV	205.60	100	Vertical	Pass
6	6287.589	60.73	6.88	68.2	7.47	Peak	110.40	100	Vertical	Pass
6**	6287.589	49.47	6.88	--	-49.47	AV	110.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17:37:42

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7473.000	25.27	5.01	74.0	48.73	Peak	89.30	100	Vertical	Pass
1**	7473.000	16.74	5.01	54.0	37.26	AV	89.30	100	Vertical	Pass
2	9458.500	27.64	7.16	74.0	46.36	Peak	214.00	100	Vertical	Pass
2**	9458.500	19.40	7.16	54.0	34.60	AV	214.00	100	Vertical	Pass
3	10217.500	30.47	8.45	68.2	37.73	Peak	89.30	100	Vertical	Pass
3**	10217.500	21.25	8.45	--	-21.25	AV	89.30	100	Vertical	N/A
4	12445.000	32.32	9.57	74.0	41.68	Peak	307.10	100	Vertical	Pass
4**	12445.000	23.53	9.57	54.0	30.47	AV	307.10	100	Vertical	Pass
5	15723.000	38.04	12.58	74.0	35.96	Peak	89.30	100	Vertical	Pass
5**	15723.000	28.28	12.58	54.0	25.72	AV	89.30	100	Vertical	Pass
6	17815.751	44.55	20.49	74.0	29.45	Peak	89.30	100	Vertical	Pass
6**	17815.751	37.77	20.49	54.0	16.23	AV	89.30	100	Vertical	Pass

WIFI5GB2-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.35.19

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

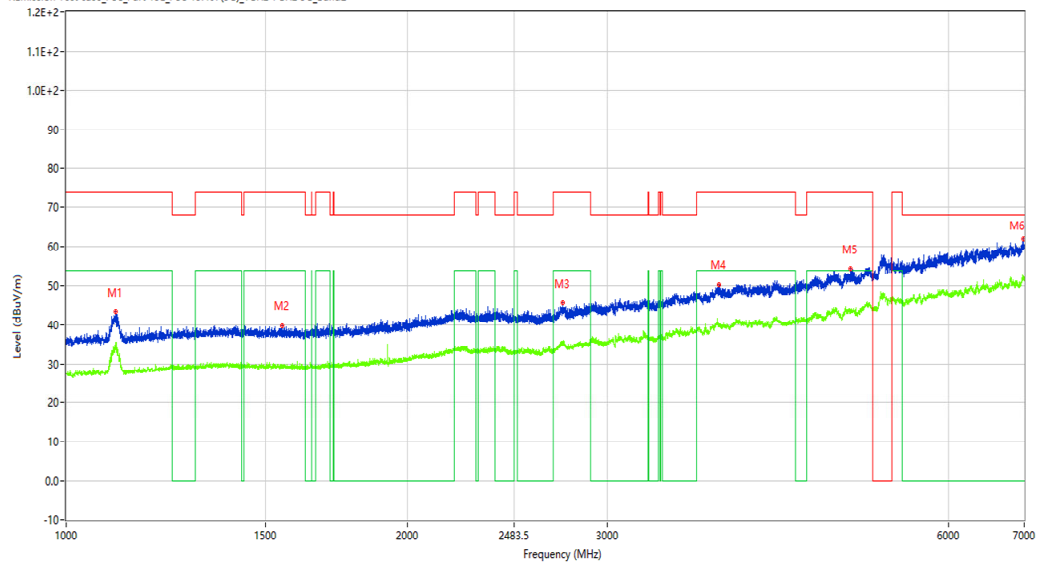
Temp.(oC): 25.1

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	1104.987	43.33	-16.51	74.0	30.67	Peak	68.20	100	Horizontal	Pass
1**	1104.987	35.48	-16.51	54.0	18.52	AV	68.20	100	Horizontal	Pass
2	1550.931	39.75	-15.51	74.0	34.25	Peak	48.40	100	Horizontal	Pass
2**	1550.931	28.97	-15.51	54.0	25.03	AV	48.40	100	Horizontal	Pass
3	2740.782	45.53	-8.94	74.0	28.47	Peak	125.10	100	Horizontal	Pass
3**	2740.782	35.51	-8.94	54.0	18.49	AV	125.10	100	Horizontal	Pass
4	3763.905	50.30	-1.89	74.0	23.70	Peak	164.00	100	Horizontal	Pass
4**	3763.905	40.00	-1.89	54.0	14.00	AV	164.00	100	Horizontal	Pass
5	4916.760	54.33	1.25	74.0	19.67	Peak	95.50	100	Horizontal	Pass
5**	4916.760	43.74	1.25	54.0	10.26	AV	95.50	100	Horizontal	Pass
6	6990.001	62.02	8.44	68.2	6.18	Peak	135.70	100	Horizontal	Pass
6**	6990.001	51.53	8.44	--	-51.53	AV	135.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.05.45

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

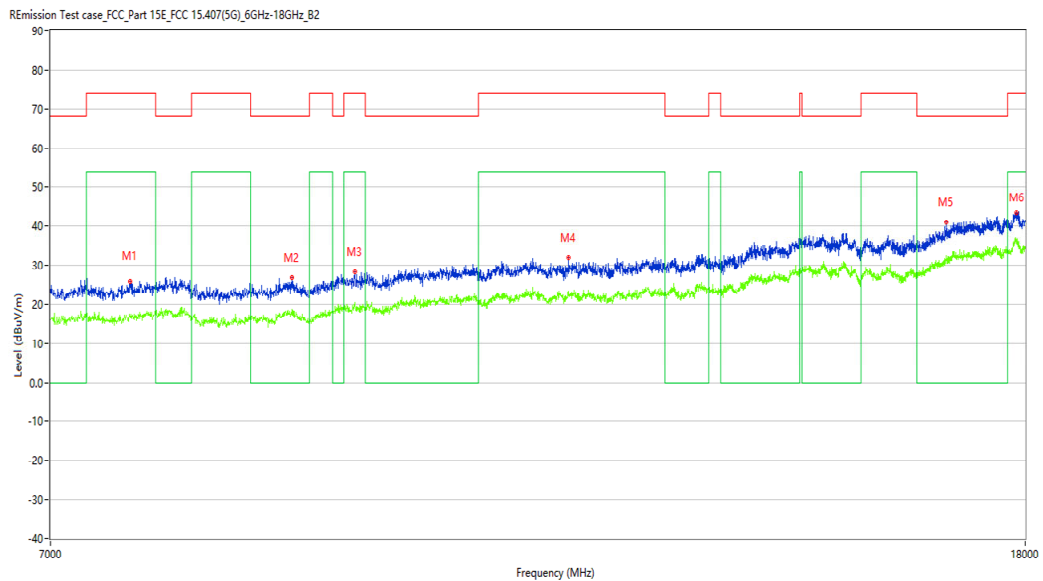
Work Addition: TX

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	7563.750	25.93	5.37	74.0	48.07	Peak	360.00	100	Horizontal	Pass
1**	7563.750	16.60	5.37	54.0	37.40	AV	360.00	100	Horizontal	Pass
2	8848.000	26.76	5.50	68.2	41.44	Peak	339.50	100	Horizontal	Pass
2**	8848.000	18.69	5.50	--	-18.69	AV	339.50	100	Horizontal	N/A
3	9403.500	28.29	7.00	74.0	45.71	Peak	66.20	100	Horizontal	Pass
3**	9403.500	20.17	7.00	54.0	33.83	AV	66.20	100	Horizontal	Pass
4	11567.750	32.06	10.10	74.0	41.94	Peak	103.00	100	Horizontal	Pass
4**	11567.750	23.34	10.10	54.0	30.66	AV	103.00	100	Horizontal	Pass
5	16679.999	41.02	17.10	68.2	27.18	Peak	360.00	100	Horizontal	Pass
5**	16679.999	32.57	17.10	--	-32.57	AV	360.00	100	Horizontal	N/A
6	17848.750	43.48	20.91	74.0	30.52	Peak	207.60	100	Horizontal	Pass
6**	17848.750	36.45	20.91	54.0	17.55	AV	207.60	100	Horizontal	Pass

WIFI5GB2-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.32.20

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

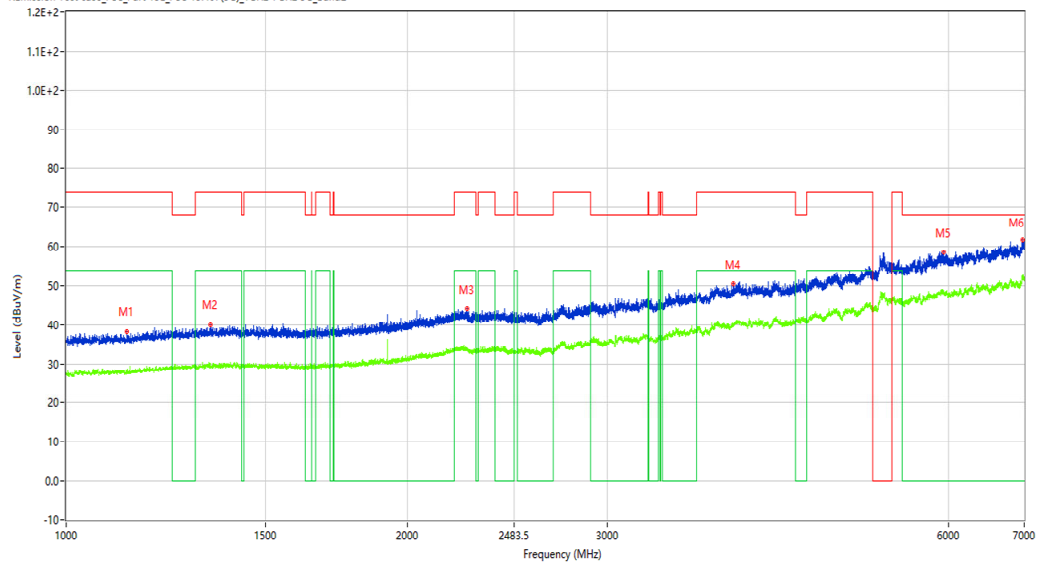
Temp.(oC): 25.1

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	1131.734	38.13	-16.54	74.0	35.87	Peak	25.00	100	Vertical	Pass
1**	1131.734	28.50	-16.54	54.0	25.50	AV	25.00	100	Vertical	Pass
2	1340.207	40.02	-15.29	74.0	33.98	Peak	274.00	100	Vertical	Pass
2**	1340.207	29.60	-15.29	54.0	24.40	AV	274.00	100	Vertical	Pass
3	2255.843	44.04	-10.64	74.0	29.96	Peak	42.50	100	Vertical	Pass
3**	2255.843	33.42	-10.64	54.0	20.58	AV	42.50	100	Vertical	Pass
4	3878.390	50.35	-1.81	74.0	23.65	Peak	214.90	100	Vertical	Pass
4**	3878.390	40.14	-1.81	54.0	13.86	AV	214.90	100	Vertical	Pass
5	5944.132	58.50	5.47	68.2	9.70	Peak	276.30	100	Vertical	Pass
5**	5944.132	48.18	5.47	--	-48.18	AV	276.30	100	Vertical	N/A
6	6981.002	61.68	9.31	68.2	6.52	Peak	126.00	100	Vertical	Pass
6**	6981.002	52.03	9.31	--	-52.03	AV	126.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.40.39

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	7684.750	28.52	5.90	74.0	45.48	Peak	318.60	100	Vertical	Pass
1**	7684.750	18.71	5.90	54.0	35.29	AV	318.60	100	Vertical	Pass
2	8850.750	26.21	5.46	68.2	41.99	Peak	38.80	100	Vertical	Pass
2**	8850.750	17.57	5.46	--	-17.57	AV	38.80	100	Vertical	N/A
3	9939.750	29.59	8.32	68.2	38.61	Peak	301.50	100	Vertical	Pass
3**	9939.750	20.79	8.32	--	-20.79	AV	301.50	100	Vertical	N/A
4	12123.250	32.06	10.06	74.0	41.94	Peak	38.80	100	Vertical	Pass
4**	12123.250	22.88	10.06	54.0	31.12	AV	38.80	100	Vertical	Pass
5	15852.250	37.58	12.66	74.0	36.42	Peak	5.40	100	Vertical	Pass
5**	15852.250	29.14	12.66	54.0	24.86	AV	5.40	100	Vertical	Pass
6	17887.250	43.39	20.57	74.0	30.61	Peak	318.60	100	Vertical	Pass
6**	17887.250	35.97	20.57	54.0	18.03	AV	318.60	100	Vertical	Pass

WIFI5GB3-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.15.21

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

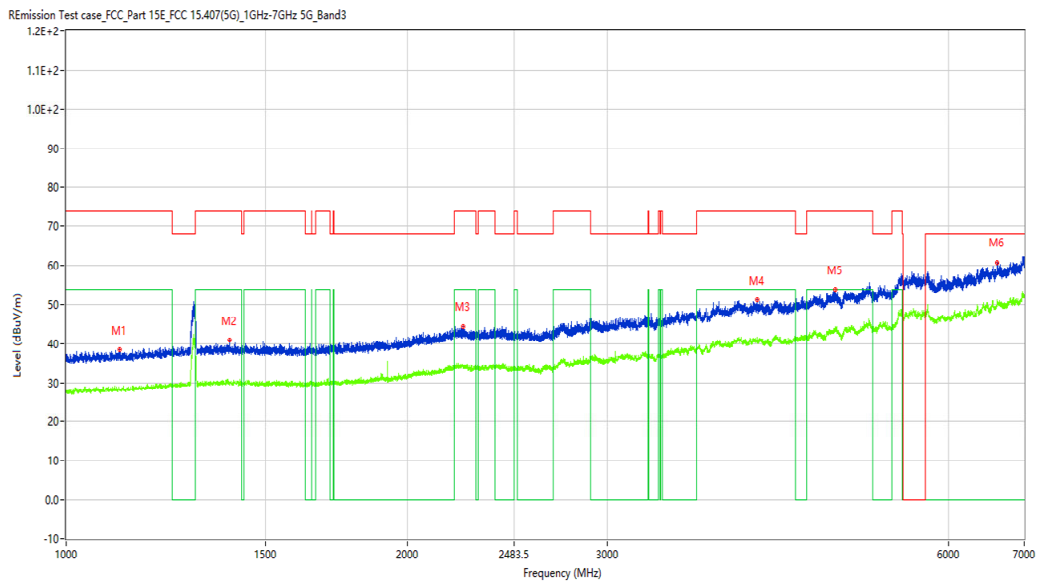
Work Addition: TX

Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01
#02



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.986	38.37	-16.59	74.0	35.63	Peak	218.10	100	Horizontal	Pass
1**	1114.986	27.87	-16.59	54.0	26.13	AV	218.10	100	Horizontal	Pass
2	1393.951	40.90	-15.06	74.0	33.10	Peak	0.60	100	Horizontal	Pass
2**	1393.951	30.02	-15.06	54.0	23.98	AV	0.60	100	Horizontal	Pass
3	2238.095	44.41	-10.89	74.0	29.59	Peak	118.00	100	Horizontal	Pass
3**	2238.095	34.09	-10.89	54.0	19.91	AV	118.00	100	Horizontal	Pass
4	4070.866	51.18	-0.49	74.0	22.82	Peak	2.90	100	Horizontal	Pass
4**	4070.866	41.71	-0.49	54.0	12.29	AV	2.90	100	Horizontal	Pass
5	4768.779	53.89	1.13	74.0	20.11	Peak	1.30	100	Horizontal	Pass
5**	4768.779	43.87	1.13	54.0	10.13	AV	1.30	100	Horizontal	Pass
6	6630.046	60.69	7.36	68.2	7.51	Peak	0.80	100	Horizontal	Pass
6**	6630.046	50.86	7.36	--	-50.86	AV	0.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.08.12

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

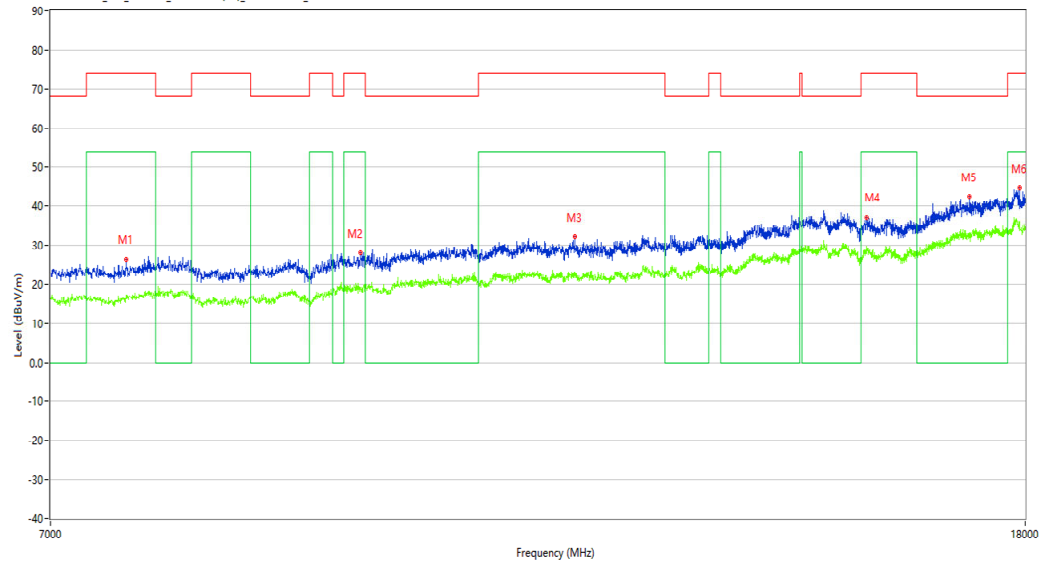
Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7530.750	26.39	5.34	74.0	47.61	Peak	291.90	100	Horizontal	Pass
1**	7530.750	17.24	5.34	54.0	36.76	AV	291.90	100	Horizontal	Pass
2	9455.750	28.16	6.96	74.0	45.84	Peak	55.10	100	Horizontal	Pass
2**	9455.750	19.29	6.96	54.0	34.71	AV	55.10	100	Horizontal	Pass
3	11636.500	32.11	9.32	74.0	41.89	Peak	93.90	100	Horizontal	Pass
3**	11636.500	22.63	9.32	54.0	31.37	AV	93.90	100	Horizontal	Pass
4	15434.250	37.08	14.16	74.0	36.92	Peak	0.00	100	Horizontal	Pass
4**	15434.250	29.68	14.16	54.0	24.32	AV	0.00	100	Horizontal	Pass
5	17056.750	42.55	18.20	68.2	25.65	Peak	19.40	100	Horizontal	Pass
5**	17056.750	33.13	18.20	--	-33.13	AV	19.40	100	Horizontal	N/A
6	17901.001	44.65	20.44	74.0	29.35	Peak	93.90	100	Horizontal	Pass
6**	17901.001	36.16	20.44	54.0	17.84	AV	93.90	100	Horizontal	Pass

WIFI5GB3-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.04.04

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

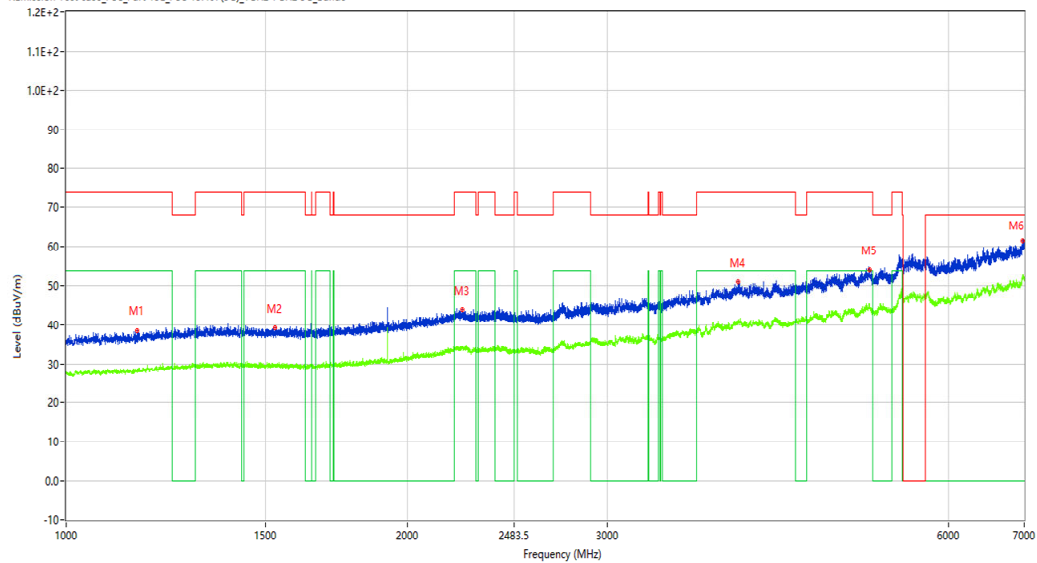
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1154.231	38.43	-16.47	74.0	35.57	Peak	48.00	100	Vertical	Pass
1**	1154.231	28.78	-16.47	54.0	25.22	AV	48.00	100	Vertical	Pass
2	1527.434	39.14	-15.52	74.0	34.86	Peak	306.70	100	Vertical	Pass
2**	1527.434	29.40	-15.52	54.0	24.60	AV	306.70	100	Vertical	Pass
3	2237.345	43.78	-10.84	74.0	30.22	Peak	222.90	100	Vertical	Pass
3**	2237.345	33.89	-10.84	54.0	20.11	AV	222.90	100	Vertical	Pass
4	3916.885	50.90	-1.25	74.0	23.10	Peak	78.80	100	Vertical	Pass
4**	3916.885	40.93	-1.25	54.0	13.07	AV	78.80	100	Vertical	Pass
5	5110.236	54.14	2.65	74.0	19.86	Peak	15.90	100	Vertical	Pass
5**	5110.236	44.81	2.65	54.0	9.19	AV	15.90	100	Vertical	Pass
6	6981.002	61.38	9.07	68.2	6.82	Peak	85.50	100	Vertical	Pass
6**	6981.002	51.65	9.07	--	-51.65	AV	85.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.49.39

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	7704.000	26.14	6.20	74.0	47.86	Peak	191.00	100	Vertical	Pass
1**	7704.000	18.09	6.20	54.0	35.91	AV	191.00	100	Vertical	Pass
2	8342.000	24.98	4.72	74.0	49.02	Peak	1.50	100	Vertical	Pass
2**	8342.000	15.65	4.72	54.0	38.35	AV	1.50	100	Vertical	Pass
3	9420.000	28.77	6.84	74.0	45.23	Peak	136.30	100	Vertical	Pass
3**	9420.000	18.97	6.84	54.0	35.03	AV	136.30	100	Vertical	Pass
4	12464.250	32.34	9.93	74.0	41.66	Peak	50.30	100	Vertical	Pass
4**	12464.250	23.97	9.93	54.0	30.03	AV	50.30	100	Vertical	Pass
5	16787.250	42.14	17.43	68.2	26.06	Peak	191.00	100	Vertical	Pass
5**	16787.250	32.40	17.43	--	-32.40	AV	191.00	100	Vertical	N/A
6	17821.250	44.56	20.56	74.0	29.44	Peak	1.50	100	Vertical	Pass
6**	17821.250	36.78	20.56	54.0	17.22	AV	1.50	100	Vertical	Pass

WIFI5GB3-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.17.41

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

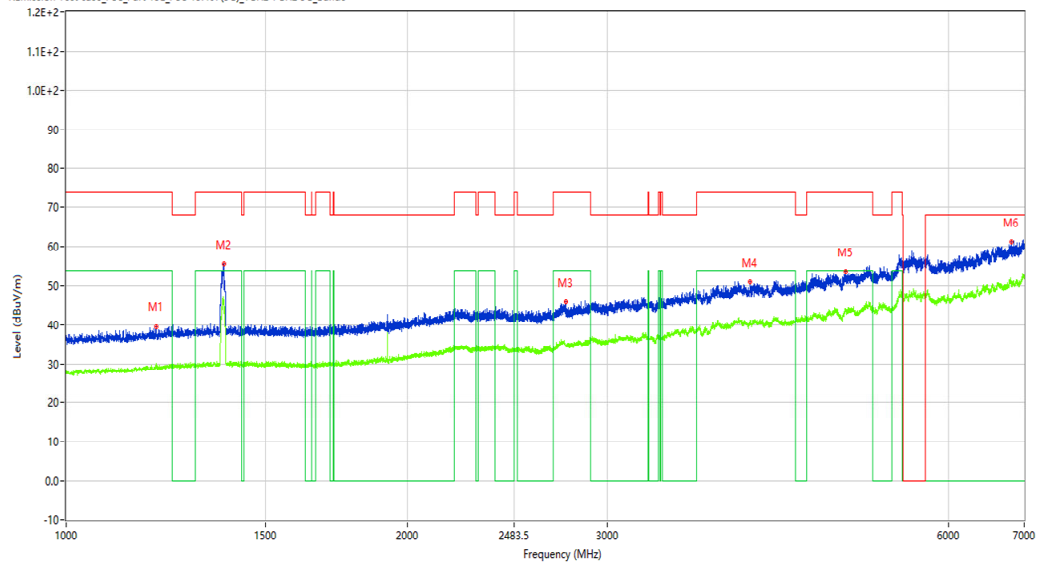
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.975	39.51	-16.04	74.0	34.49	Peak	341.70	100	Horizontal	Pass
1**	1199.975	29.99	-16.04	54.0	24.01	AV	341.70	100	Horizontal	Pass
2	1376.953	55.52	-15.16	74.0	18.48	Peak	65.90	100	Horizontal	Pass
2**	1376.953	46.40	-15.16	54.0	7.60	AV	65.90	100	Horizontal	Pass
3	2758.530	45.84	-8.89	74.0	28.16	Peak	268.70	100	Horizontal	Pass
3**	2758.530	34.79	-8.89	54.0	19.21	AV	268.70	100	Horizontal	Pass
4	4009.874	50.93	-0.64	74.0	23.07	Peak	120.90	100	Horizontal	Pass
4**	4009.874	40.48	-0.64	54.0	13.52	AV	120.90	100	Horizontal	Pass
5	4867.767	53.63	1.24	74.0	20.37	Peak	31.90	100	Horizontal	Pass
5**	4867.767	44.18	1.24	54.0	9.82	AV	31.90	100	Horizontal	Pass
6	6818.023	61.23	7.15	68.2	6.97	Peak	11.50	100	Horizontal	Pass
6**	6818.023	50.97	7.15	--	-50.97	AV	11.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.10.52

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

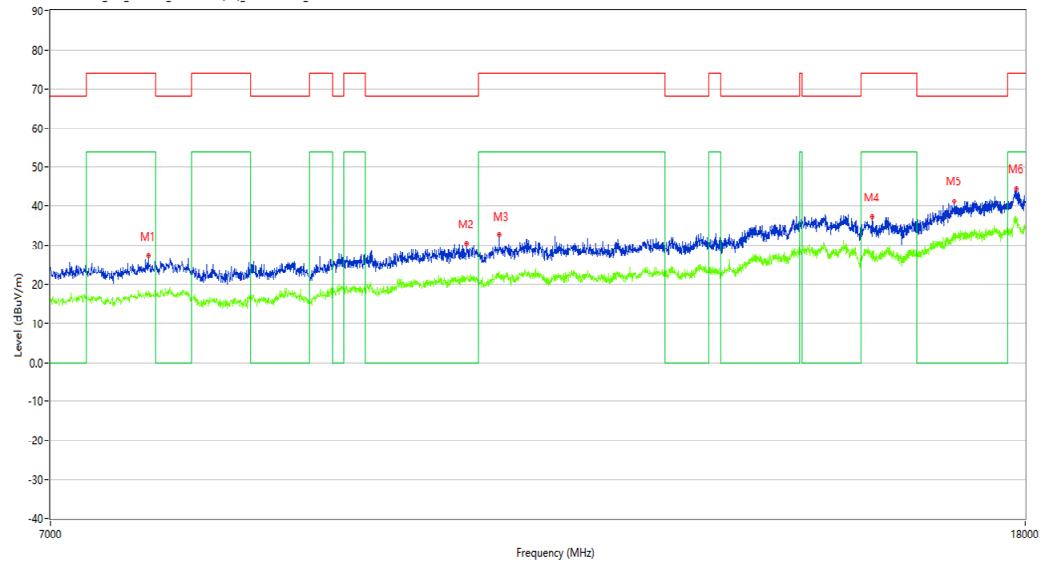
Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7695.750	27.21	6.12	74.0	46.79	Peak	145.20	100	Horizontal	Pass
1**	7695.750	17.29	6.12	54.0	36.71	AV	145.20	100	Horizontal	Pass
2	10478.750	30.47	9.16	68.2	37.73	Peak	217.40	100	Horizontal	Pass
2**	10478.750	21.72	9.16	--	-21.72	AV	217.40	100	Horizontal	N/A
3	10811.500	32.65	9.56	74.0	41.35	Peak	287.70	100	Horizontal	Pass
3**	10811.500	23.32	9.56	54.0	30.68	AV	287.70	100	Horizontal	Pass
4	15522.250	37.26	12.40	74.0	36.74	Peak	360.00	100	Horizontal	Pass
4**	15522.250	28.41	12.40	54.0	25.59	AV	360.00	100	Horizontal	Pass
5	16806.500	41.22	17.58	68.2	26.98	Peak	252.70	100	Horizontal	Pass
5**	16806.500	33.00	17.58	--	-33.00	AV	252.70	100	Horizontal	N/A
6	17843.249	44.51	20.69	74.0	29.49	Peak	287.70	100	Horizontal	Pass
6**	17843.249	36.12	20.69	54.0	17.88	AV	287.70	100	Horizontal	Pass

WIFI5GB3-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_10.00.49

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

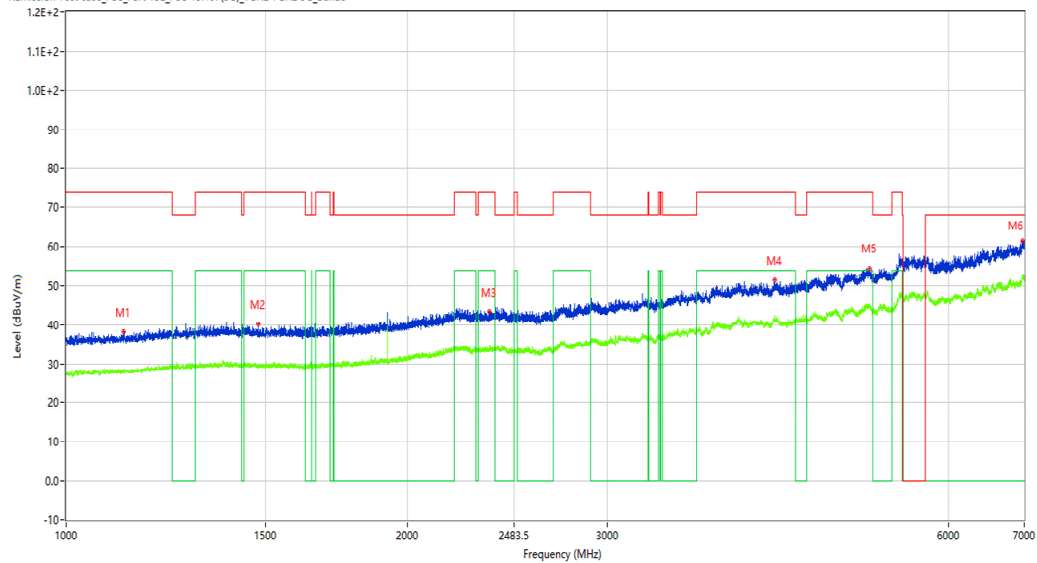
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.235	38.30	-16.51	74.0	35.70	Peak	134.00	100	Vertical	Pass
1**	1123.235	28.29	-16.51	54.0	25.71	AV	134.00	100	Vertical	Pass
2	1478.190	40.31	-15.71	74.0	33.69	Peak	348.80	100	Vertical	Pass
2**	1478.190	29.66	-15.71	54.0	24.34	AV	348.80	100	Vertical	Pass
3	2362.080	43.26	-10.94	74.0	30.74	Peak	44.40	100	Vertical	Pass
3**	2362.080	33.54	-10.94	54.0	20.46	AV	44.40	100	Vertical	Pass
4	4214.348	51.41	-0.83	74.0	22.59	Peak	304.00	100	Vertical	Pass
4**	4214.348	42.27	-0.83	54.0	11.73	AV	304.00	100	Vertical	Pass
5	5109.736	54.48	2.64	74.0	19.52	Peak	240.30	100	Vertical	Pass
5**	5109.736	45.01	2.64	54.0	8.99	AV	240.30	100	Vertical	Pass
6	6981.502	61.45	9.07	68.2	6.75	Peak	222.80	100	Vertical	Pass
6**	6981.502	52.53	9.07	--	-52.53	AV	222.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.52.42

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7478.500	25.48	5.18	74.0	48.52	Peak	272.50	100	Vertical	Pass
1**	7478.500	16.55	5.18	54.0	37.45	AV	272.50	100	Vertical	Pass
2	8812.250	26.76	5.51	68.2	41.44	Peak	197.70	100	Vertical	Pass
2**	8812.250	19.27	5.51	--	-19.27	AV	197.70	100	Vertical	N/A
3	9345.750	28.07	6.88	74.0	45.93	Peak	126.20	100	Vertical	Pass
3**	9345.750	18.94	6.88	54.0	35.06	AV	126.20	100	Vertical	Pass
4	12346.000	32.12	9.52	74.0	41.88	Peak	234.10	100	Vertical	Pass
4**	12346.000	23.34	9.52	54.0	30.66	AV	234.10	100	Vertical	Pass
5	14595.500	39.25	15.68	68.2	28.95	Peak	0.00	100	Vertical	Pass
5**	14595.500	30.42	15.68	--	-30.42	AV	0.00	100	Vertical	N/A
6	17826.750	44.15	20.60	74.0	29.85	Peak	91.20	100	Vertical	Pass
6**	17826.750	36.53	20.60	54.0	17.47	AV	91.20	100	Vertical	Pass

WIFI5GB3-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.20.03

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

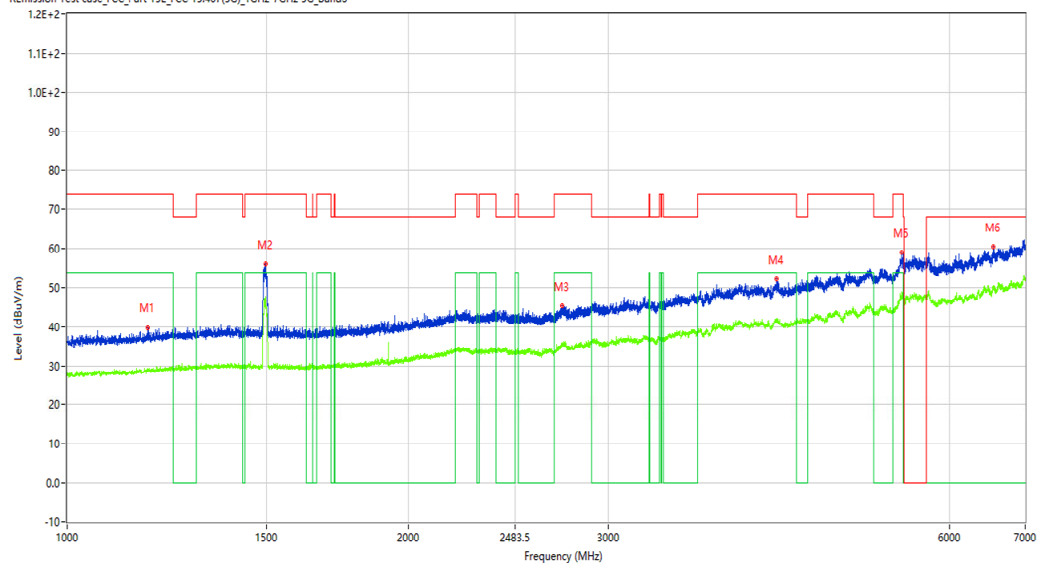
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1177.478	39.79	-15.99	74.0	34.21	Peak	188.30	100	Horizontal	Pass
1**	1177.478	28.53	-15.99	54.0	25.47	AV	188.30	100	Horizontal	Pass
2	1496.438	56.04	-15.67	74.0	17.96	Peak	69.30	100	Horizontal	Pass
2**	1496.438	47.81	-15.67	54.0	6.19	AV	69.30	100	Horizontal	Pass
3	2732.783	45.38	-8.80	74.0	28.62	Peak	360.00	100	Horizontal	Pass
3**	2732.783	35.56	-8.80	54.0	18.44	AV	360.00	100	Horizontal	Pass
4	4225.847	52.16	-0.83	74.0	21.84	Peak	75.50	100	Horizontal	Pass
4**	4225.847	41.60	-0.83	54.0	12.40	AV	75.50	100	Horizontal	Pass
5	5450.194	58.94	5.01	74.0	15.06	Peak	358.90	100	Horizontal	Pass
5**	5450.194	49.03	5.01	54.0	4.97	AV	358.90	100	Horizontal	Pass
6	6562.055	60.55	6.94	68.2	7.65	Peak	49.00	100	Horizontal	Pass
6**	6562.055	50.04	6.94	--	-50.04	AV	49.00	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.13.14

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

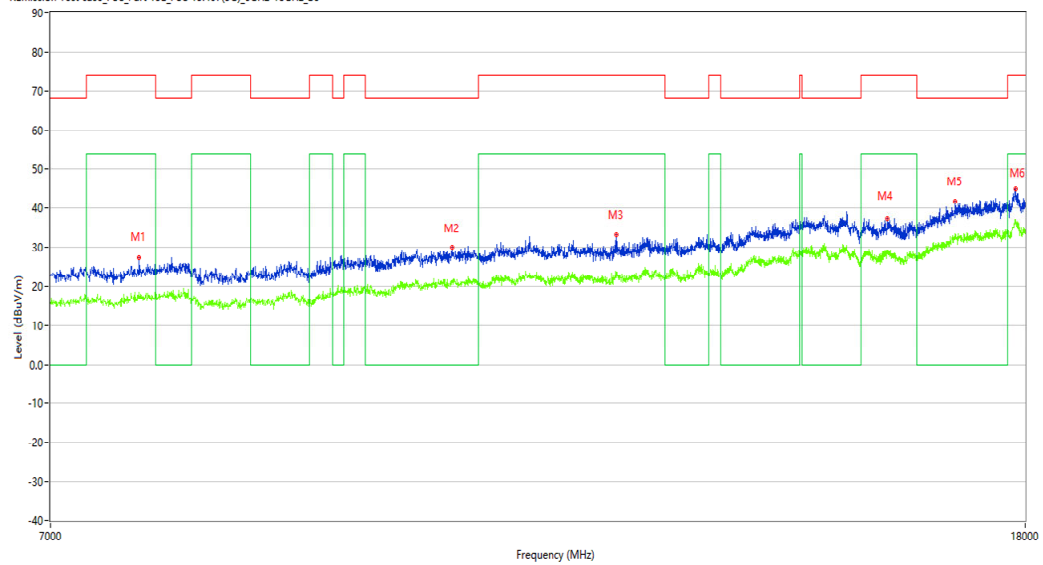
Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7627.000	27.33	5.37	74.0	46.67	Peak	222.30	100	Horizontal	Pass
1**	7627.000	18.49	5.37	54.0	35.51	AV	222.30	100	Horizontal	Pass
2	10327.500	29.95	9.09	68.2	38.25	Peak	96.50	100	Horizontal	Pass
2**	10327.500	20.96	9.09	--	-20.96	AV	96.50	100	Horizontal	N/A
3	12115.000	33.27	10.07	74.0	40.73	Peak	150.50	100	Horizontal	Pass
3**	12115.000	23.67	10.07	54.0	30.33	AV	150.50	100	Horizontal	Pass
4	15750.500	37.38	12.49	74.0	36.62	Peak	77.90	100	Horizontal	Pass
4**	15750.500	29.20	12.49	54.0	24.80	AV	77.90	100	Horizontal	Pass
5	16814.750	41.68	17.46	68.2	26.52	Peak	310.90	100	Horizontal	Pass
5**	16814.750	33.53	17.46	--	-33.53	AV	310.90	100	Horizontal	N/A
6	17840.501	45.03	20.65	74.0	28.97	Peak	358.40	100	Horizontal	Pass
6**	17840.501	36.95	20.65	54.0	17.05	AV	358.40	100	Horizontal	Pass

WIFI5GB3-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.58.39

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

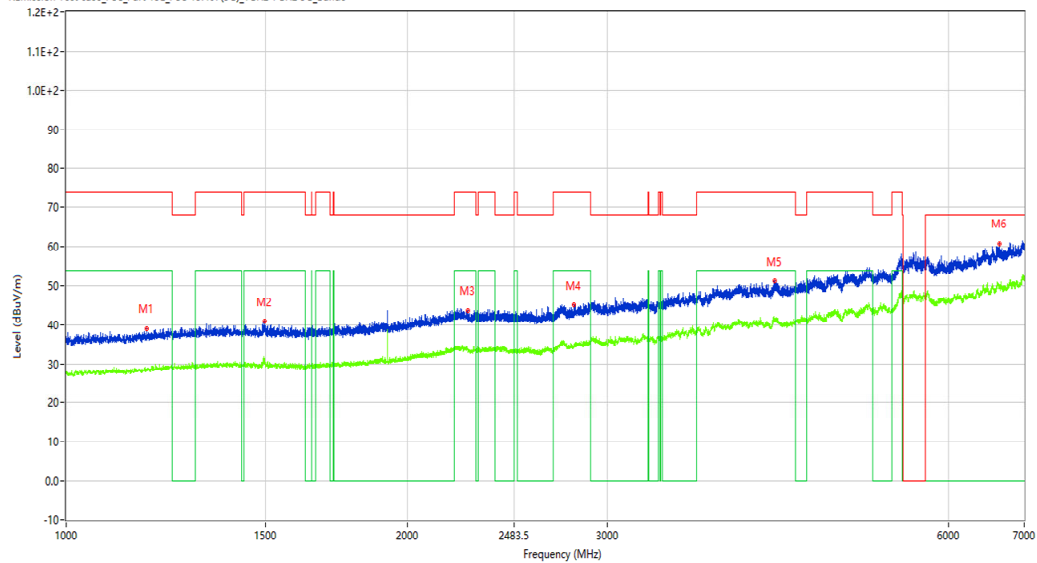
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1178.478	39.01	-15.96	74.0	34.99	Peak	340.60	100	Vertical	Pass
1**	1178.478	28.45	-15.96	54.0	25.55	AV	340.60	100	Vertical	Pass
2	1496.438	40.83	-15.67	74.0	33.17	Peak	329.50	100	Vertical	Pass
2**	1496.438	31.35	-15.67	54.0	22.65	AV	329.50	100	Vertical	Pass
3	2261.592	43.58	-10.54	74.0	30.42	Peak	290.00	100	Vertical	Pass
3**	2261.592	33.80	-10.54	54.0	20.20	AV	290.00	100	Vertical	Pass
4	2805.524	44.99	-8.91	74.0	29.01	Peak	223.80	100	Vertical	Pass
4**	2805.524	34.83	-8.91	54.0	19.17	AV	223.80	100	Vertical	Pass
5	4214.348	51.16	-0.83	74.0	22.84	Peak	149.90	100	Vertical	Pass
5**	4214.348	40.87	-0.83	54.0	13.13	AV	149.90	100	Vertical	Pass
6	6658.043	60.68	6.93	68.2	7.52	Peak	97.40	100	Vertical	Pass
6**	6658.043	49.70	6.93	--	-49.70	AV	97.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17.55.18

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	7701.250	26.34	6.18	74.0	47.66	Peak	145.90	100	Vertical	Pass
1**	7701.250	18.35	6.18	54.0	35.65	AV	145.90	100	Vertical	Pass
2	8809.500	27.10	5.41	68.2	41.10	Peak	183.10	100	Vertical	Pass
2**	8809.500	17.96	5.41	--	-17.96	AV	183.10	100	Vertical	N/A
3	9329.250	28.46	6.93	74.0	45.54	Peak	19.70	100	Vertical	Pass
3**	9329.250	18.74	6.93	54.0	35.26	AV	19.70	100	Vertical	Pass
4	11595.250	31.68	10.14	74.0	42.32	Peak	360.00	100	Vertical	Pass
4**	11595.250	22.57	10.14	54.0	31.43	AV	360.00	100	Vertical	Pass
5	15756.000	37.25	12.50	74.0	36.75	Peak	278.80	100	Vertical	Pass
5**	15756.000	29.62	12.50	54.0	24.38	AV	278.80	100	Vertical	Pass
6	17848.750	44.26	20.91	74.0	29.74	Peak	145.90	100	Vertical	Pass
6**	17848.750	35.70	20.91	54.0	18.30	AV	145.90	100	Vertical	Pass

WIFI5GB3-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.26.37

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

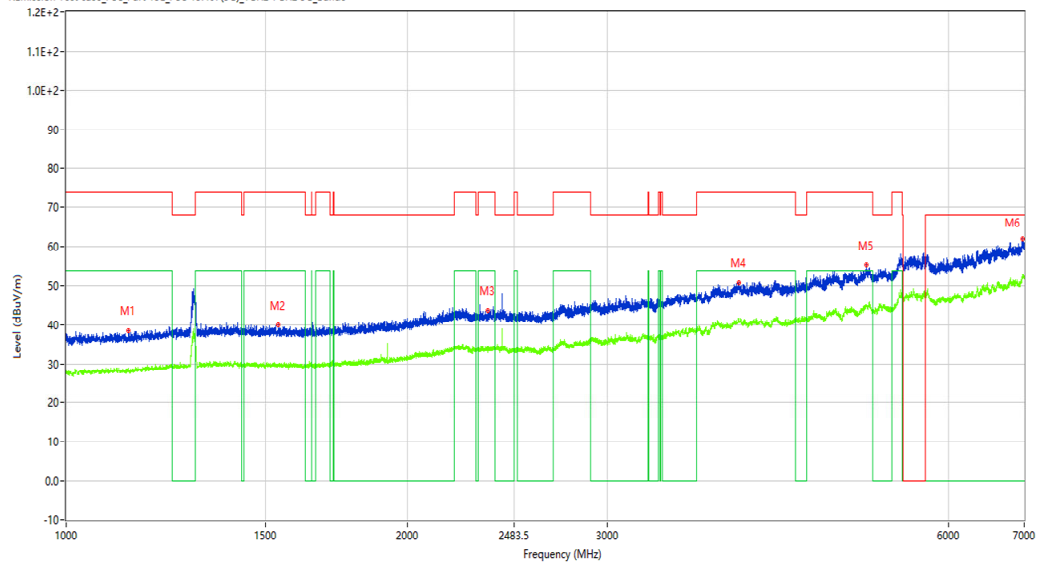
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1134.983	38.45	-16.54	74.0	35.55	Peak	276.20	100	Horizontal	Pass
1**	1134.983	28.47	-16.54	54.0	25.53	AV	276.20	100	Horizontal	Pass
2	1539.433	39.94	-15.44	74.0	34.06	Peak	74.00	100	Horizontal	Pass
2**	1539.433	29.41	-15.44	54.0	24.59	AV	74.00	100	Horizontal	Pass
3	2353.081	43.52	-11.14	74.0	30.48	Peak	93.00	100	Horizontal	Pass
3**	2353.081	33.56	-11.14	54.0	20.44	AV	93.00	100	Horizontal	Pass
4	3920.385	50.65	-1.05	74.0	23.35	Peak	52.00	100	Horizontal	Pass
4**	3920.385	41.42	-1.05	54.0	12.58	AV	52.00	100	Horizontal	Pass
5	5082.740	55.26	2.41	74.0	18.74	Peak	215.00	100	Horizontal	Pass
5**	5082.740	44.68	2.41	54.0	9.32	AV	215.00	100	Horizontal	Pass
6	6981.002	61.97	9.07	68.2	6.23	Peak	133.50	100	Horizontal	Pass
6**	6981.002	52.87	9.07	--	-52.87	AV	133.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.14.54

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

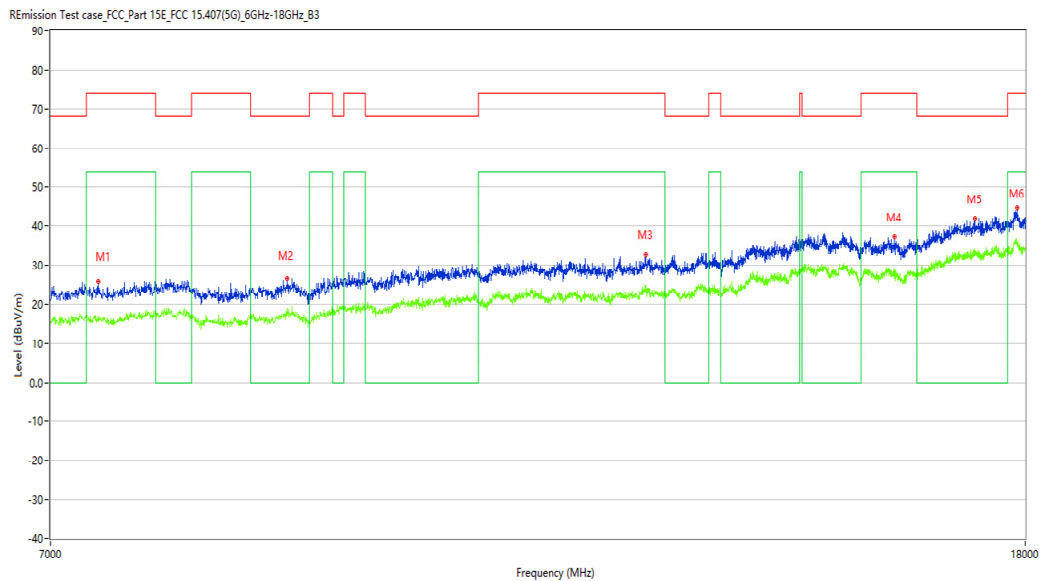
Work Addition: TX

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	7332.750	25.95	5.22	74.0	48.05	Peak	287.70	100	Horizontal	Pass
1**	7332.750	16.59	5.22	54.0	37.41	AV	287.70	100	Horizontal	Pass
2	8804.000	26.54	5.31	68.2	41.66	Peak	14.90	100	Horizontal	Pass
2**	8804.000	17.41	5.31	--	-17.41	AV	14.90	100	Horizontal	N/A
3	12458.750	32.80	10.03	74.0	41.20	Peak	142.60	100	Horizontal	Pass
3**	12458.750	23.31	10.03	54.0	30.69	AV	142.60	100	Horizontal	Pass
4	15860.500	37.30	12.35	74.0	36.70	Peak	51.00	100	Horizontal	Pass
4**	15860.500	28.44	12.35	54.0	25.56	AV	51.00	100	Horizontal	Pass
5	17144.750	41.94	18.72	68.2	26.26	Peak	89.40	100	Horizontal	Pass
5**	17144.750	32.69	18.72	--	-32.69	AV	89.40	100	Horizontal	N/A
6	17856.999	44.64	20.79	74.0	29.36	Peak	360.00	100	Horizontal	Pass
6**	17856.999	36.02	20.79	54.0	17.98	AV	360.00	100	Horizontal	Pass

WIFI5GB3-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.52.30

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

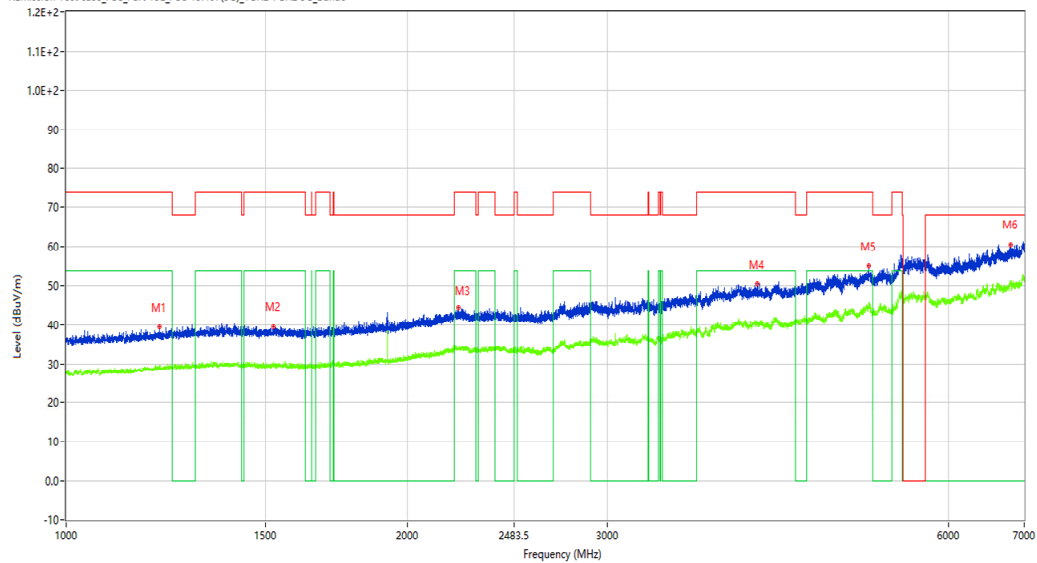
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1209.474	39.47	-15.90	74.0	34.53	Peak	299.60	100	Vertical	Pass
1**	1209.474	29.05	-15.90	54.0	24.95	AV	299.60	100	Vertical	Pass
2	1522.185	39.49	-15.48	74.0	34.51	Peak	271.40	100	Vertical	Pass
2**	1522.185	29.68	-15.48	54.0	24.32	AV	271.40	100	Vertical	Pass
3	2216.598	44.46	-10.87	74.0	29.54	Peak	340.90	100	Vertical	Pass
3**	2216.598	33.62	-10.87	54.0	20.38	AV	340.90	100	Vertical	Pass
4	4070.366	50.37	-0.49	74.0	23.63	Peak	0.30	100	Vertical	Pass
4**	4070.366	39.57	-0.49	54.0	14.43	AV	0.30	100	Vertical	Pass
5	5107.737	55.12	2.50	74.0	18.88	Peak	27.50	100	Vertical	Pass
5**	5107.737	44.91	2.50	54.0	9.09	AV	27.50	100	Vertical	Pass
6	6809.524	60.48	7.94	68.2	7.72	Peak	40.50	100	Vertical	Pass
6**	6809.524	50.77	7.94	--	-50.77	AV	40.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17:57:23

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

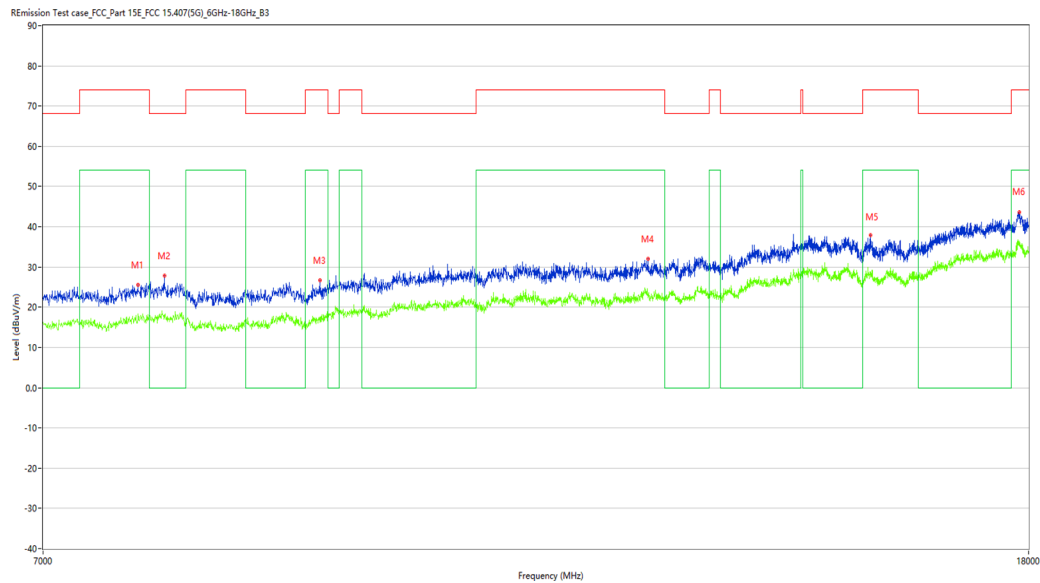
Work Addition: TX

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	7665.500	25.55	5.58	74.0	48.45	Peak	223.00	100	Vertical	Pass
1**	7665.500	17.39	5.58	54.0	36.61	AV	223.00	100	Vertical	Pass
2	7863.500	27.89	6.17	68.2	40.31	Peak	36.20	100	Vertical	Pass
2**	7863.500	17.52	6.17	--	-17.52	AV	36.20	100	Vertical	N/A
3	9125.750	26.67	5.66	74.0	47.33	Peak	151.60	100	Vertical	Pass
3**	9125.750	17.67	5.66	54.0	36.33	AV	151.60	100	Vertical	Pass
4	12497.250	32.03	9.81	74.0	41.97	Peak	0.00	100	Vertical	Pass
4**	12497.250	22.71	9.81	54.0	31.29	AV	0.00	100	Vertical	Pass
5	15467.250	37.90	13.10	74.0	36.10	Peak	151.60	100	Vertical	Pass
5**	15467.250	28.86	13.10	54.0	25.14	AV	151.60	100	Vertical	Pass
6	17846.000	43.67	20.96	74.0	30.33	Peak	314.60	100	Vertical	Pass
6**	17846.000	35.82	20.96	54.0	18.18	AV	314.60	100	Vertical	Pass

WIFI5GB3-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.24.06

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

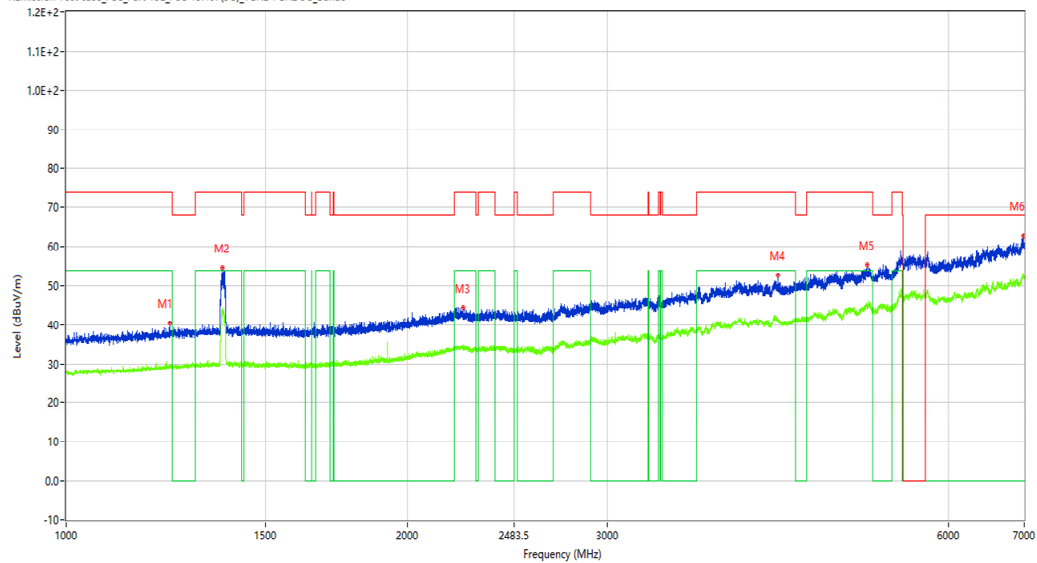
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1233.471	40.48	-15.66	74.0	33.52	Peak	184.10	100	Horizontal	Pass
1**	1233.471	29.68	-15.66	54.0	24.32	AV	184.10	100	Horizontal	Pass
2	1373.953	54.64	-15.17	74.0	19.36	Peak	67.90	100	Horizontal	Pass
2**	1373.953	43.76	-15.17	54.0	10.24	AV	67.90	100	Horizontal	Pass
3	2238.845	44.25	-10.93	74.0	29.75	Peak	197.20	100	Horizontal	Pass
3**	2238.845	34.23	-10.93	54.0	19.77	AV	197.20	100	Horizontal	Pass
4	4241.845	52.71	-1.04	74.0	21.29	Peak	209.10	100	Horizontal	Pass
4**	4241.845	41.50	-1.04	54.0	12.50	AV	209.10	100	Horizontal	Pass
5	5085.239	55.36	2.44	74.0	18.64	Peak	1.00	100	Horizontal	Pass
5**	5085.239	45.54	2.44	54.0	8.46	AV	1.00	100	Horizontal	Pass
6	6984.502	62.83	9.00	68.2	5.37	Peak	124.20	100	Horizontal	Pass
6**	6984.502	52.45	9.00	--	-52.45	AV	124.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.24.27

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

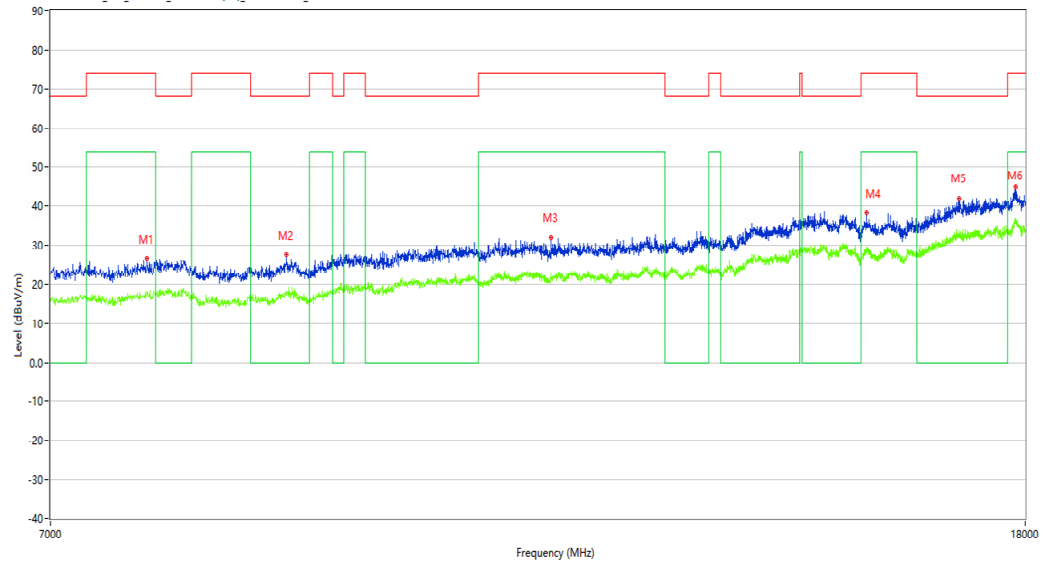
Temp.(oC): 22.3

Load: Full load

Hum.: 42%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7687.500	26.60	5.92	74.0	47.40	Peak	248.70	100	Horizontal	Pass
1**	7687.500	18.22	5.92	54.0	35.78	AV	248.70	100	Horizontal	Pass
2	8798.500	27.66	5.32	68.2	40.54	Peak	108.00	100	Horizontal	Pass
2**	8798.500	17.89	5.32	--	-17.89	AV	108.00	100	Horizontal	N/A
3	11369.750	31.99	9.33	74.0	42.01	Peak	248.70	100	Horizontal	Pass
3**	11369.750	22.97	9.33	54.0	31.03	AV	248.70	100	Horizontal	Pass
4	15437.000	38.33	14.06	74.0	35.67	Peak	285.10	100	Horizontal	Pass
4**	15437.000	29.42	14.06	54.0	24.58	AV	285.10	100	Horizontal	Pass
5	16883.500	42.13	17.96	68.2	26.07	Peak	360.00	100	Horizontal	Pass
5**	16883.500	33.40	17.96	--	-33.40	AV	360.00	100	Horizontal	N/A
6	17837.750	45.03	20.70	74.0	28.97	Peak	108.00	100	Horizontal	Pass
6**	17837.750	36.74	20.70	54.0	17.26	AV	108.00	100	Horizontal	Pass

WIFI5GB3-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.54.28

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

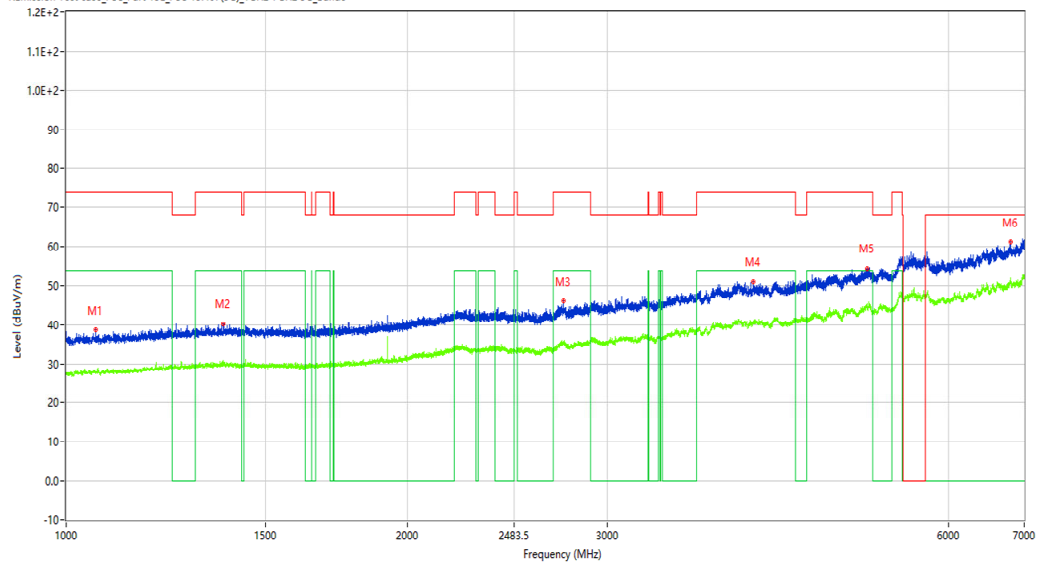
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.992	38.68	-16.57	74.0	35.32	Peak	155.60	100	Vertical	Pass
1**	1061.992	27.98	-16.57	54.0	26.02	AV	155.60	100	Vertical	Pass
2	1375.703	40.31	-15.16	74.0	33.69	Peak	344.30	100	Vertical	Pass
2**	1375.703	30.12	-15.16	54.0	23.88	AV	344.30	100	Vertical	Pass
3	2744.782	46.10	-8.91	74.0	27.90	Peak	3.20	100	Vertical	Pass
3**	2744.782	34.99	-8.91	54.0	19.01	AV	3.20	100	Vertical	Pass
4	4036.870	51.05	-1.50	74.0	22.95	Peak	161.80	100	Vertical	Pass
4**	4036.870	40.42	-1.50	54.0	13.58	AV	161.80	100	Vertical	Pass
5	5087.739	54.46	2.41	74.0	19.54	Peak	31.20	100	Vertical	Pass
5**	5087.739	44.68	2.41	54.0	9.32	AV	31.20	100	Vertical	Pass
6	6808.524	61.16	7.96	68.2	7.04	Peak	0.50	100	Vertical	Pass
6**	6808.524	51.39	7.96	--	-51.39	AV	0.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_17:59:27

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	7555.500	26.18	5.10	74.0	47.82	Peak	89.70	100	Vertical	Pass
1**	7555.500	16.76	5.10	54.0	37.24	AV	89.70	100	Vertical	Pass
2	7871.750	26.67	6.04	68.2	41.53	Peak	211.40	100	Vertical	Pass
2**	7871.750	18.39	6.04	--	-18.39	AV	211.40	100	Vertical	N/A
3	9076.250	26.52	5.41	74.0	47.48	Peak	246.00	100	Vertical	Pass
3**	9076.250	17.02	5.41	54.0	36.98	AV	246.00	100	Vertical	Pass
4	11639.250	32.05	9.46	74.0	41.95	Peak	55.80	100	Vertical	Pass
4**	11639.250	21.98	9.46	54.0	32.02	AV	55.80	100	Vertical	Pass
5	15401.250	37.92	14.17	74.0	36.08	Peak	123.90	100	Vertical	Pass
5**	15401.250	28.99	14.17	54.0	25.01	AV	123.90	100	Vertical	Pass
6	17829.501	45.91	20.63	74.0	28.09	Peak	338.70	100	Vertical	Pass
6**	17829.501	36.30	20.63	54.0	17.70	AV	338.70	100	Vertical	Pass

WIFI5GB3-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.22.15

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

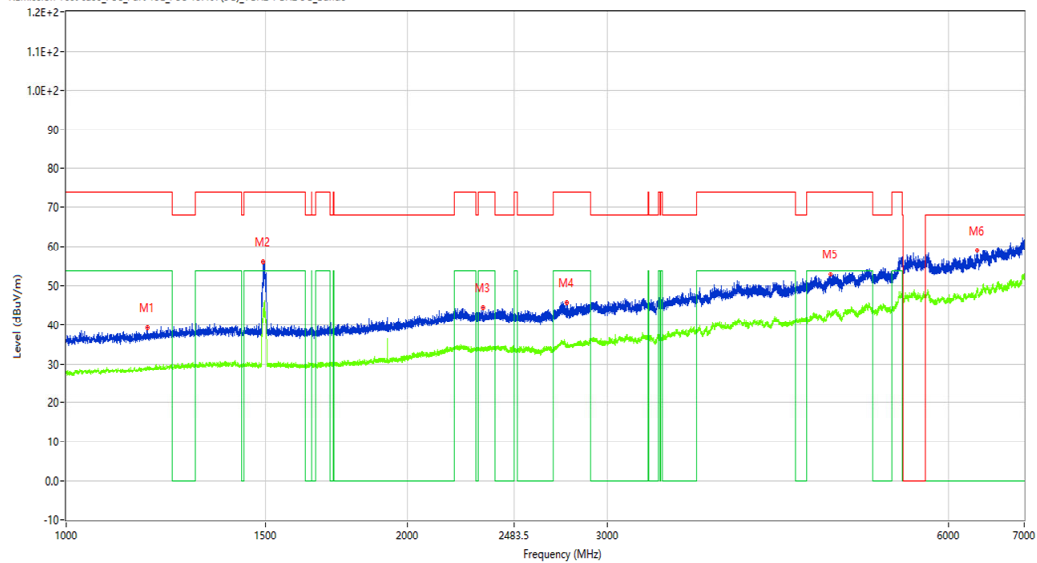
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1180.227	39.31	-15.96	74.0	34.69	Peak	137.30	100	Horizontal	Pass
1**	1180.227	29.07	-15.96	54.0	24.93	AV	137.30	100	Horizontal	Pass
2	1491.939	56.22	-15.59	74.0	17.78	Peak	66.60	100	Horizontal	Pass
2**	1491.939	44.12	-15.59	54.0	9.88	AV	66.60	100	Horizontal	Pass
3	2331.084	44.42	-11.14	74.0	29.58	Peak	289.90	100	Horizontal	Pass
3**	2331.084	33.92	-11.14	54.0	20.08	AV	289.90	100	Horizontal	Pass
4	2765.029	45.60	-8.88	74.0	28.40	Peak	256.80	100	Horizontal	Pass
4**	2765.029	34.79	-8.88	54.0	19.21	AV	256.80	100	Horizontal	Pass
5	4726.284	52.96	0.40	74.0	21.04	Peak	60.20	100	Horizontal	Pass
5**	4726.284	42.74	0.40	54.0	11.26	AV	60.20	100	Horizontal	Pass
6	6365.579	58.99	5.52	68.2	9.21	Peak	162.90	100	Horizontal	Pass
6**	6365.579	49.43	5.52	--	-49.43	AV	162.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2025-02-27_10.17.00

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

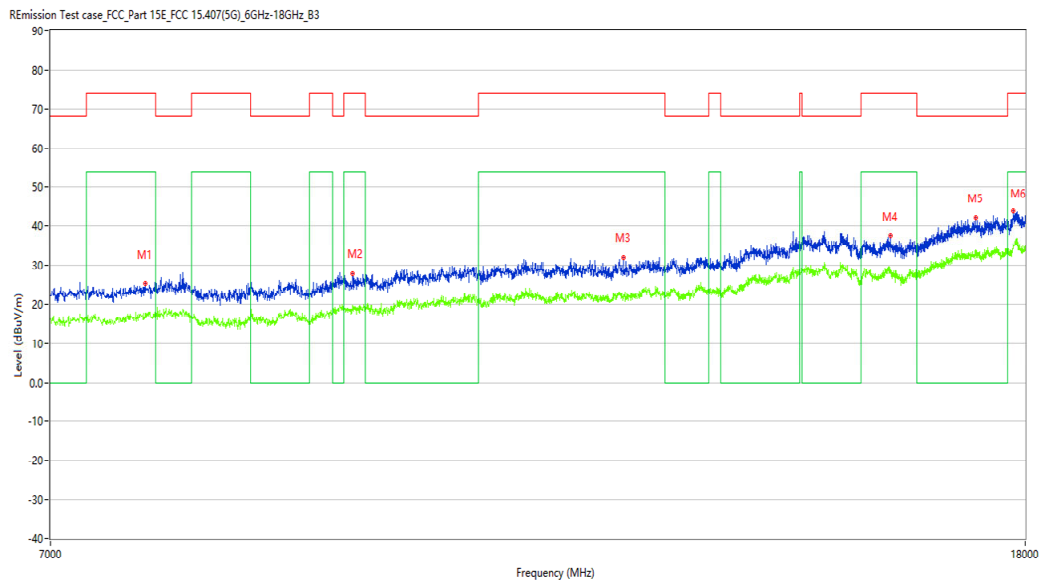
Work Addition: TX

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	7673.750	25.35	5.86	74.0	48.65	Peak	293.40	100	Horizontal	Pass
1**	7673.750	16.44	5.86	54.0	37.56	AV	293.40	100	Horizontal	Pass
2	9381.500	27.76	6.67	74.0	46.24	Peak	238.70	100	Horizontal	Pass
2**	9381.500	19.62	6.67	54.0	34.38	AV	238.70	100	Horizontal	Pass
3	12197.500	31.93	9.21	74.0	42.07	Peak	360.00	100	Horizontal	Pass
3**	12197.500	22.37	9.21	54.0	31.63	AV	360.00	100	Horizontal	Pass
4	15797.250	37.66	12.69	74.0	36.34	Peak	202.90	100	Horizontal	Pass
4**	15797.250	28.29	12.69	54.0	25.71	AV	202.90	100	Horizontal	Pass
5	17155.750	42.17	18.79	68.2	26.03	Peak	293.40	100	Horizontal	Pass
5**	17155.750	33.26	18.79	--	-33.26	AV	293.40	100	Horizontal	N/A
6	17796.499	43.97	20.03	74.0	30.03	Peak	238.70	100	Horizontal	Pass
6**	17796.499	35.44	20.03	54.0	18.56	AV	238.70	100	Horizontal	Pass

WIFI5GB3-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2025-02-24_09.56.46

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

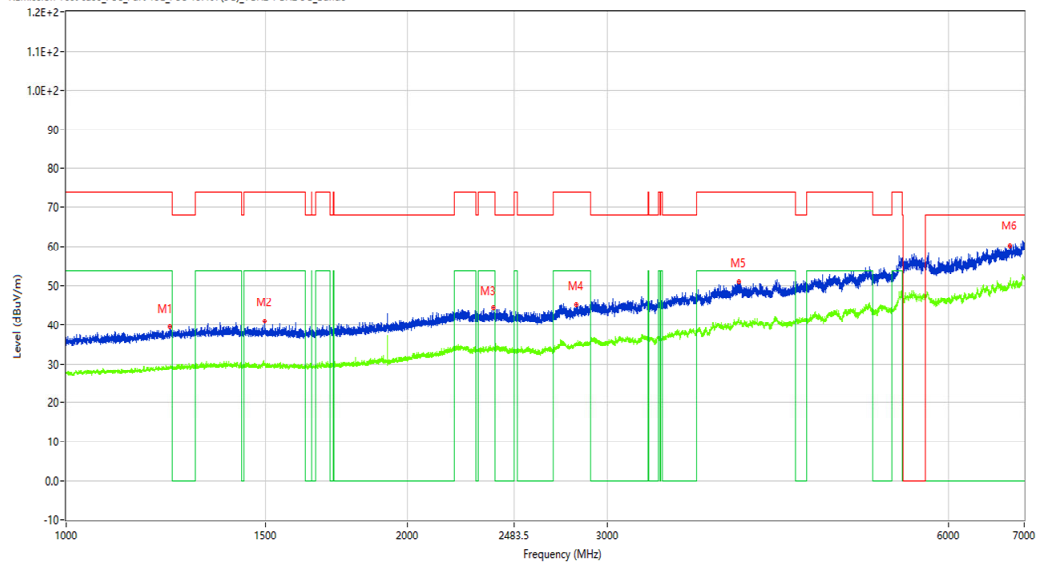
Temp.(oC): 25.1

Load: Full load

Hum.: 47%

Remark: DR-RSE01-E24120036-01#02

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1234.971	39.44	-15.65	74.0	34.56	Peak	104.20	100	Vertical	Pass
1**	1234.971	29.26	-15.65	54.0	24.74	AV	104.20	100	Vertical	Pass
2	1495.688	40.86	-15.66	74.0	33.14	Peak	323.80	100	Vertical	Pass
2**	1495.688	30.12	-15.66	54.0	23.88	AV	323.80	100	Vertical	Pass
3	2382.327	44.28	-10.80	74.0	29.72	Peak	75.60	100	Vertical	Pass
3**	2382.327	33.79	-10.80	54.0	20.21	AV	75.60	100	Vertical	Pass
4	2819.523	44.98	-8.94	74.0	29.02	Peak	137.70	100	Vertical	Pass
4**	2819.523	34.96	-8.94	54.0	19.04	AV	137.70	100	Vertical	Pass
5	3921.885	51.06	-1.08	74.0	22.94	Peak	158.80	100	Vertical	Pass
5**	3921.885	40.74	-1.08	54.0	13.26	AV	158.80	100	Vertical	Pass
6	6802.525	60.34	7.89	68.2	7.86	Peak	0.60	100	Vertical	Pass
6**	6802.525	51.15	7.89	--	-51.15	AV	0.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2025-02-26_18.07.47

EUT Name: N.A

Test Engineer: XCJ

Manufacturer: N.A

Test Standard: FCC

Model: N.A

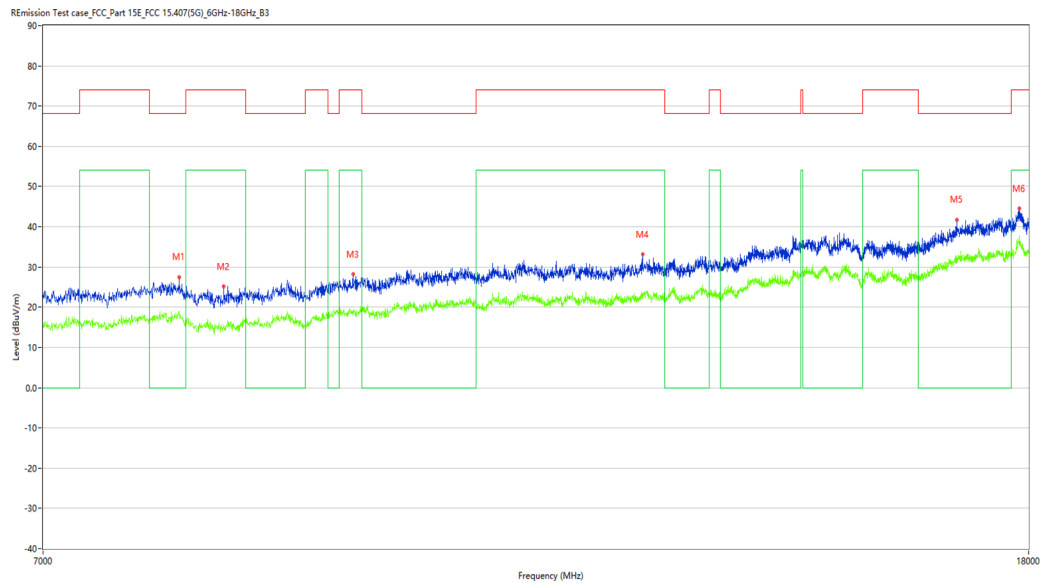
Work Addition: TX

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	7976.250	27.56	6.02	68.2	40.64	Peak	360.00	100	Vertical	Pass
1**	7976.250	19.00	6.02	--	-19.00	AV	360.00	100	Vertical	N/A
2	8325.500	25.12	4.34	74.0	48.88	Peak	0.00	100	Vertical	Pass
2**	8325.500	15.41	4.34	54.0	38.59	AV	0.00	100	Vertical	Pass
3	9420.000	28.15	6.84	74.0	45.85	Peak	345.80	100	Vertical	Pass
3**	9420.000	18.78	6.84	54.0	35.22	AV	345.80	100	Vertical	Pass
4	12434.000	33.20	9.50	74.0	40.80	Peak	290.40	100	Vertical	Pass
4**	12434.000	23.35	9.50	54.0	30.65	AV	290.40	100	Vertical	Pass
5	16801.000	41.67	17.52	68.2	26.53	Peak	360.00	100	Vertical	Pass
5**	16801.000	32.30	17.52	--	-32.30	AV	360.00	100	Vertical	N/A
6	17840.501	44.52	20.65	74.0	29.48	Peak	0.00	100	Vertical	Pass
6**	17840.501	36.56	20.65	54.0	17.44	AV	0.00	100	Vertical	Pass