

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

WIFI5GB1 -Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.33.42

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

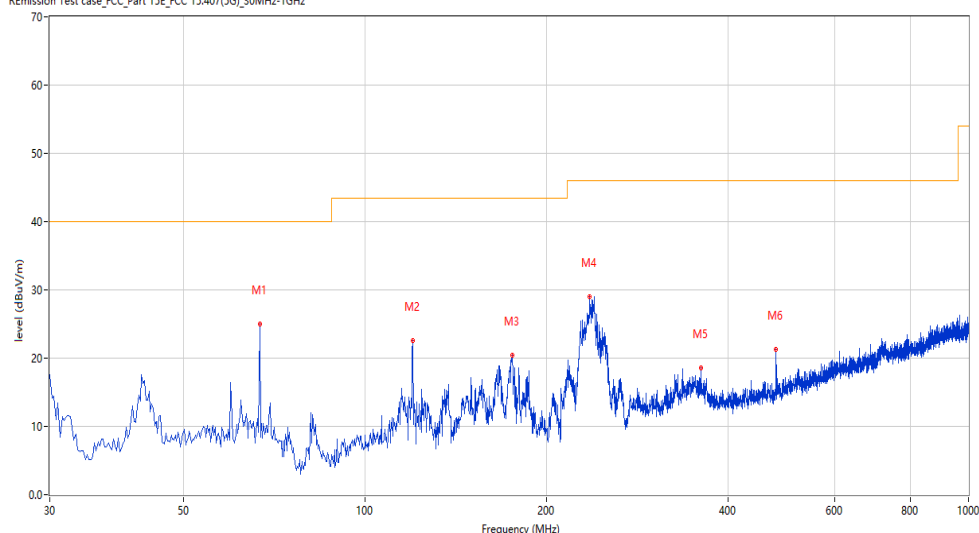
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



3	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	66.851	25.04	-28.25	40.0	-14.96	Peak	113.30	100	Horizontal	Pass
2	119.945	22.59	-28.31	43.5	-20.91	Peak	226.40	100	Horizontal	Pass
	175.221	20.40	-28.62	43.5	-23.10	Peak	244.70	100	Horizontal	Pass
4	235.589	28.94	-25.41	46.0	-17.06	Peak	11.70	100	Horizontal	Pass
5	359.960	18.61	-22.28	46.0	-27.39	Peak	76.40	100	Horizontal	Pass
6	479.725	21.36	-19.28	46.0	-24.64	Peak	351.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-25_14.31.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

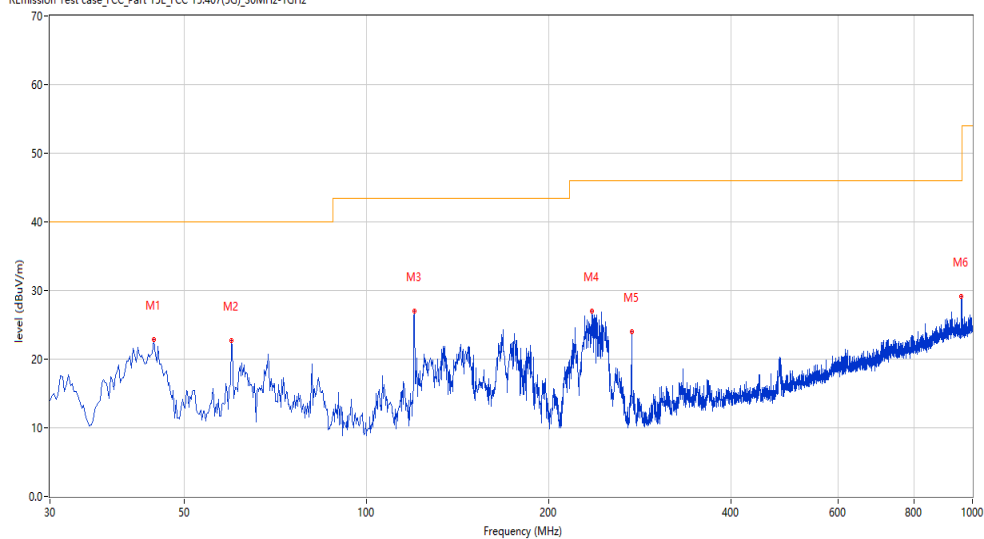
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	44.546	22.90	-25.31	40.0	-17.10	Peak	46.60	100	Vertical	Pass
2	59.820	22.65	-26.24	40.0	-17.35	Peak	252.80	100	Vertical	Pass
3	119.945	27.02	-28.31	43.5	-16.48	Peak	82.70	100	Vertical	Pass
4	235.589	27.06	-25.41	46.0	-18.94	Peak	229.70	100	Vertical	Pass
5	273.894	24.03	-24.43	46.0	-21.97	Peak	271.00	100	Vertical	Pass
6	959.755	29.14	-9.31	46.0	-16.86	Peak	174.60	100	Vertical	Pass

1G-18G

WIFI5GB1-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.08.51

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

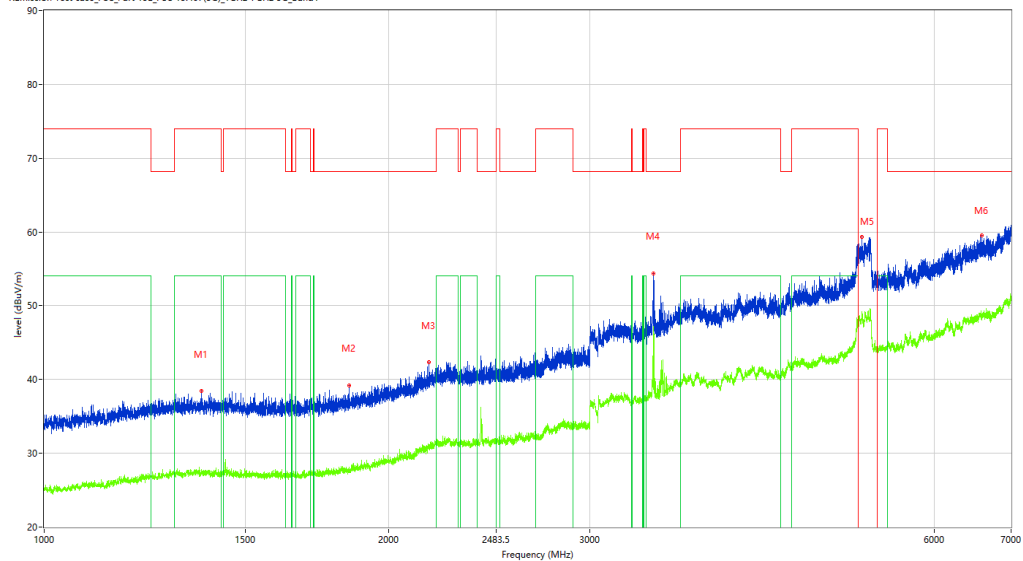
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1372.953	38.40	-14.39	74.0	-35.60	Peak	246.00	100	Horizontal	Pass
1**	1372.953	27.33	-14.39	54.0	-26.67	AV	246.00	100	Horizontal	Pass
2	1846.144	39.20	-14.25	68.2	-29.00	Peak	19.40	100	Horizontal	Pass
2**	1846.144	27.61	-14.25	--	27.61	AV	19.40	100	Horizontal	N/A
3	2170.104	42.30	-10.92	68.2	-25.90	Peak	359.10	100	Horizontal	Pass
3**	2170.104	30.93	-10.92	--	30.93	AV	359.10	100	Horizontal	N/A
4	3409.449	54.40	-1.57	68.2	-13.80	Peak	287.60	100	Horizontal	Pass
4**	3409.449	47.22	-1.57	--	47.22	AV	287.60	100	Horizontal	N/A
5	5187.227	59.36	8.94	--	-3.84	Peak	63.20	100	Horizontal	N/A
5**	5187.227	48.74	8.94	--	48.74	AV	63.20	100	Horizontal	N/A
6	6599.050	59.52	8.80	68.2	-8.68	Peak	135.80	100	Horizontal	Pass
6**	6599.050	48.26	8.80	--	48.26	AV	135.80	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.47.32

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10134.216	35.66	14.37	68.2	-32.54	Peak	90.10	100	Horizontal	Pass
1**	10134.216	26.51	14.37	--	26.51	AV	90.10	100	Horizontal	N/A
2	11605.099	38.32	16.22	74.0	-35.68	Peak	21.70	100	Horizontal	Pass
2**	11605.099	28.95	16.22	54.0	-25.05	AV	21.70	100	Horizontal	Pass
3	13174.956	40.79	19.03	68.2	-27.41	Peak	359.60	100	Horizontal	Pass
3**	13174.956	31.92	19.03	--	31.92	AV	359.60	100	Horizontal	N/A
4	14186.703	45.20	24.72	68.2	-23.00	Peak	358.90	100	Horizontal	Pass
4**	14186.703	36.78	24.72	--	36.78	AV	358.90	100	Horizontal	N/A
5	15872.032	41.43	17.54	74.0	-32.57	Peak	130.70	100	Horizontal	Pass
5**	15872.032	32.43	17.54	54.0	-21.57	AV	130.70	100	Horizontal	Pass
6	17406.148	48.68	25.03	68.2	-19.52	Peak	323.90	100	Horizontal	Pass
6**	17406.148	38.93	25.03	--	38.93	AV	323.90	100	Horizontal	N/A

WIFI5GB1-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.21.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

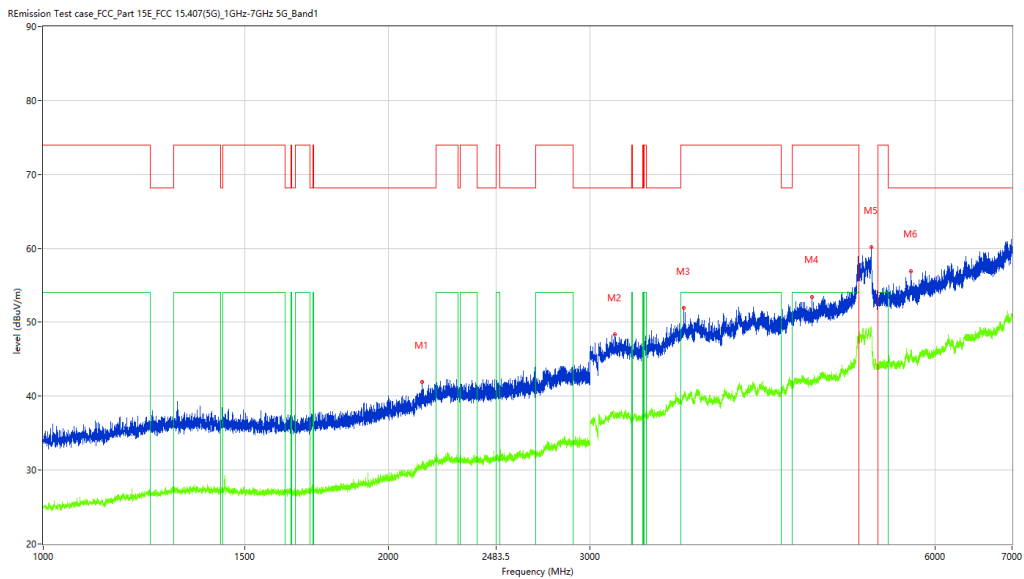
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2140.607	41.93	-11.20	68.2	-26.27	Peak	4.40	100	Vertical	Pass
1**	2140.607	30.65	-11.20	--	30.65	AV	4.40	100	Vertical	N/A
2	3151.481	48.32	-1.90	68.2	-19.88	Peak	358.40	100	Vertical	Pass
2**	3151.481	37.11	-1.90	--	37.11	AV	358.40	100	Vertical	N/A
3	3618.923	51.96	0.83	74.0	-22.04	Peak	360.00	100	Vertical	Pass
3**	3618.923	39.72	0.83	54.0	-14.28	AV	360.00	100	Vertical	Pass
4	4680.290	53.46	2.73	74.0	-20.54	Peak	175.20	100	Vertical	Pass
4**	4680.290	41.50	2.73	54.0	-12.50	AV	175.20	100	Vertical	Pass
5	5276.215	60.16	9.26	--	-267.54	Peak	327.70	100	Vertical	N/A
5**	5276.215	49.10	9.26	--	49.10	AV	327.70	100	Vertical	N/A
6	5715.661	56.91	5.41	68.2	-11.29	Peak	226.50	100	Vertical	Pass
6**	5715.661	45.60	5.41	--	45.60	AV	226.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.42.57

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

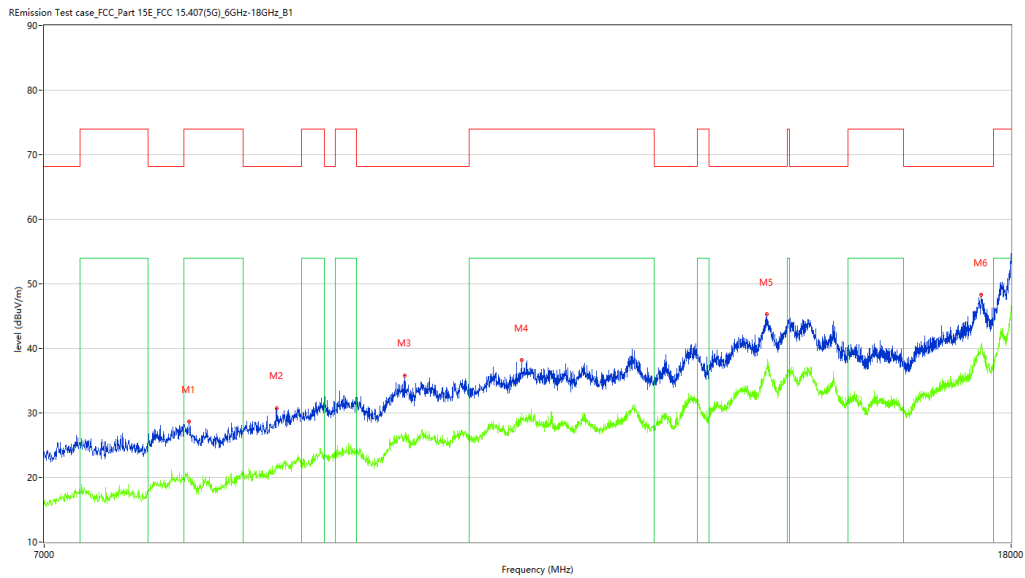
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8063.984	28.66	9.22	74.0	-45.34	Peak	110.60	100	Vertical	Pass
1**	8063.984	20.31	9.22	54.0	-33.69	AV	110.60	100	Vertical	Pass
2	8787.053	30.77	9.94	68.2	-37.43	Peak	60.30	100	Vertical	Pass
2**	8787.053	21.16	9.94	--	21.16	AV	60.30	100	Vertical	N/A
3	9952.762	35.80	14.67	68.2	-32.40	Peak	69.60	100	Vertical	Pass
3**	9952.762	26.67	14.67	--	26.67	AV	69.60	100	Vertical	N/A
4	11159.710	38.14	15.93	74.0	-35.86	Peak	0.80	100	Vertical	Pass
4**	11159.710	30.00	15.93	54.0	-24.00	AV	0.80	100	Vertical	Pass
5	14183.954	45.29	24.63	68.2	-22.91	Peak	324.60	100	Vertical	Pass
5**	14183.954	37.26	24.63	--	37.26	AV	324.60	100	Vertical	N/A
6	17477.631	48.26	26.40	68.2	-19.94	Peak	142.20	100	Vertical	Pass
6**	17477.631	40.66	26.40	--	40.66	AV	142.20	100	Vertical	N/A

WIFI5GB1-A-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.13.03

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

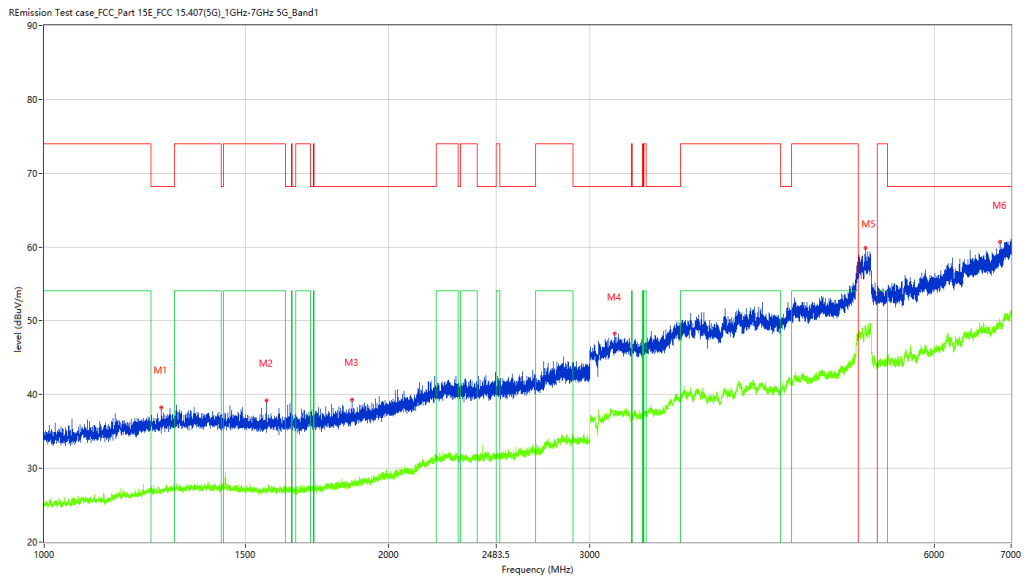
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1264.967	38.26	-14.69	68.2	-29.94	Peak	214.30	100	Horizontal	Pass
1**	1264.967	27.15	-14.69	--	27.15	AV	214.30	100	Horizontal	N/A
2	1564.429	39.20	-14.85	74.0	-34.80	Peak	0.00	100	Horizontal	Pass
2**	1564.429	26.89	-14.85	54.0	-27.11	AV	0.00	100	Horizontal	Pass
3	1857.893	39.31	-14.09	68.2	-28.89	Peak	327.80	100	Horizontal	Pass
3**	1857.893	28.05	-14.09	--	28.05	AV	327.80	100	Horizontal	N/A
4	3154.481	48.21	-1.85	68.2	-19.99	Peak	74.70	100	Horizontal	Pass
4**	3154.481	37.61	-1.85	--	37.61	AV	74.70	100	Horizontal	N/A
5	5221.222	59.82	9.02	--	-125.78	Peak	185.60	100	Horizontal	N/A
5**	5221.222	48.95	9.02	--	48.95	AV	185.60	100	Horizontal	N/A
6	6846.519	60.74	9.12	68.2	-7.46	Peak	19.30	100	Horizontal	Pass
6**	6846.519	49.52	9.12	--	49.52	AV	19.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.48.45

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

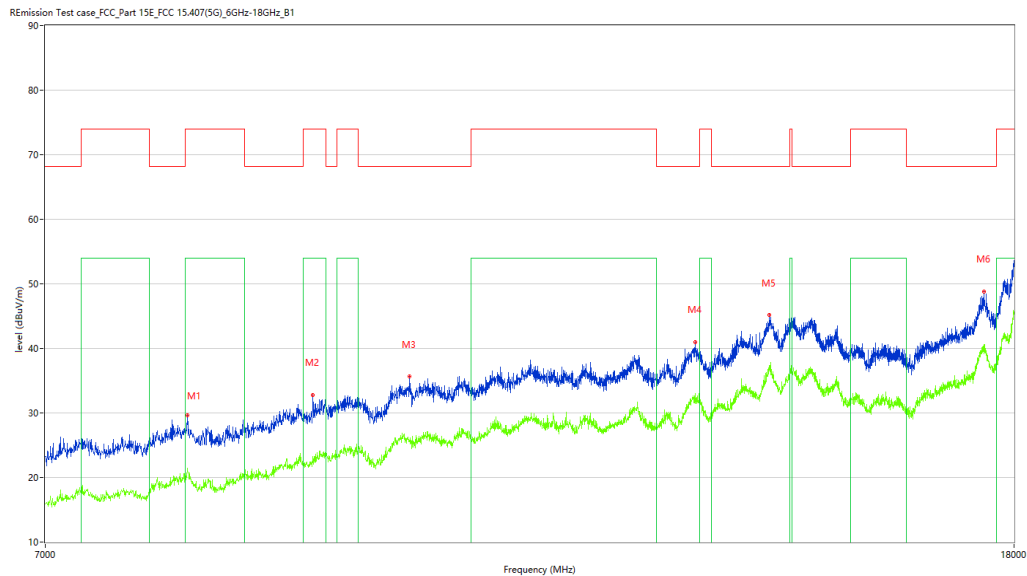
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8039.240	29.67	9.48	74.0	-44.33	Peak	224.70	100	Horizontal	Pass
1**	8039.240	21.49	9.48	54.0	-32.51	AV	224.70	100	Horizontal	Pass
2	9086.728	32.78	11.28	74.0	-41.22	Peak	248.50	100	Horizontal	Pass
2**	9086.728	23.28	11.28	54.0	-30.72	AV	248.50	100	Horizontal	Pass
3	9985.754	35.61	14.35	68.2	-32.59	Peak	63.60	100	Horizontal	Pass
3**	9985.754	25.51	14.35	--	25.51	AV	63.60	100	Horizontal	N/A
4	13188.703	40.98	19.06	68.2	-27.22	Peak	205.00	100	Horizontal	Pass
4**	13188.703	33.07	19.06	--	33.07	AV	205.00	100	Horizontal	N/A
5	14175.706	45.16	24.37	68.2	-23.04	Peak	36.00	100	Horizontal	Pass
5**	14175.706	37.40	24.37	--	37.40	AV	36.00	100	Horizontal	N/A
6	17474.881	48.85	26.34	68.2	-19.35	Peak	248.50	100	Horizontal	Pass
6**	17474.881	40.61	26.34	--	40.61	AV	248.50	100	Horizontal	N/A

WIFI5GB1-A-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.24.07

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

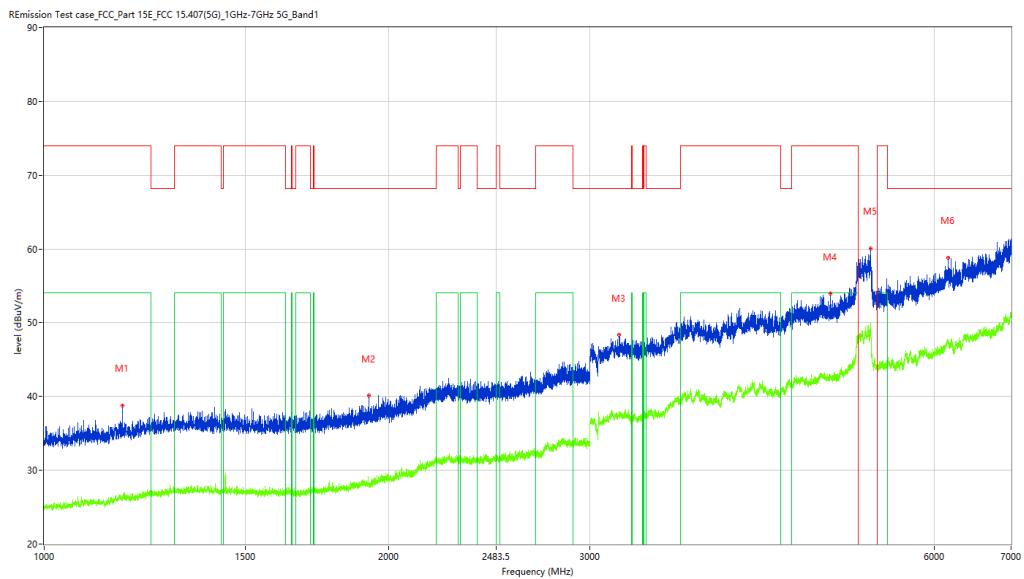
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1170.729	38.80	-15.00	74.0	-35.20	Peak	359.10	100	Vertical	Pass
1**	1170.729	26.36	-15.00	54.0	-27.64	AV	359.10	100	Vertical	Pass
2	1922.385	40.13	-13.56	68.2	-28.07	Peak	75.80	100	Vertical	Pass
2**	1922.385	27.92	-13.56	--	27.92	AV	75.80	100	Vertical	N/A
3	3182.477	48.31	-1.64	68.2	-19.89	Peak	208.70	100	Vertical	Pass
3**	3182.477	37.31	-1.64	--	37.31	AV	208.70	100	Vertical	N/A
4	4867.267	53.91	3.49	74.0	-20.09	Peak	0.00	100	Vertical	Pass
4**	4867.267	42.82	3.49	54.0	-11.18	AV	0.00	100	Vertical	Pass
5	5276.215	60.08	9.26	--	-138.22	Peak	198.30	100	Vertical	N/A
5**	5276.215	49.20	9.26	--	49.20	AV	198.30	100	Vertical	N/A
6	6166.604	58.83	7.69	68.2	-9.37	Peak	127.60	100	Vertical	Pass
6**	6166.604	47.60	7.69	--	47.60	AV	127.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.44.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

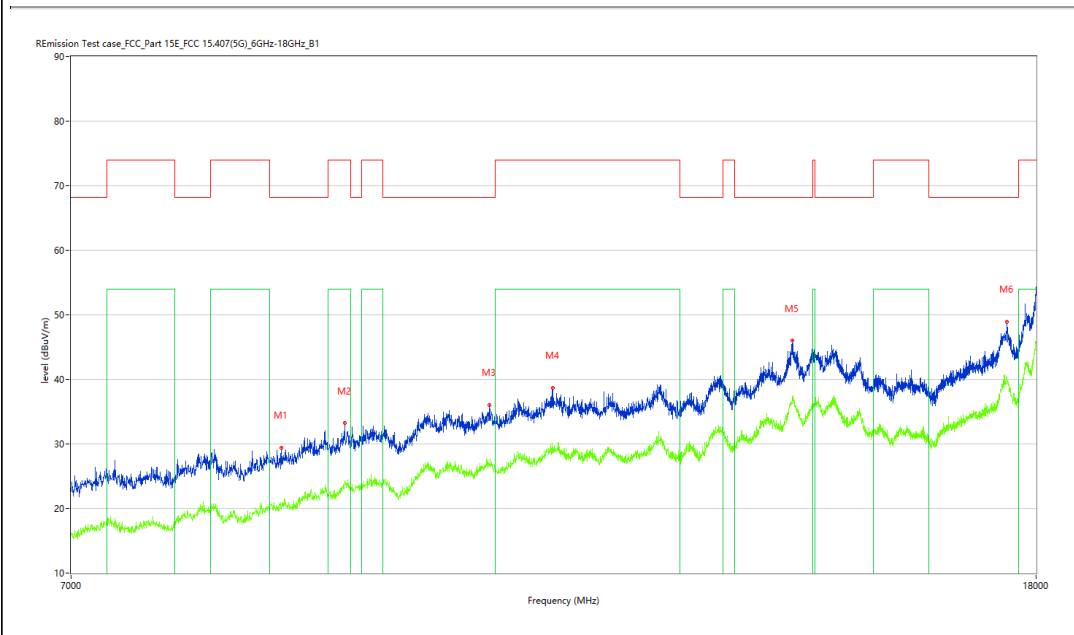
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8600.100	29.46	9.39	68.2	-38.74	Peak	21.70	100	Vertical	Pass
1**	8600.100	20.40	9.39	--	20.40	AV	21.70	100	Vertical	N/A
2	9149.963	33.20	12.33	74.0	-40.80	Peak	359.20	100	Vertical	Pass
2**	9149.963	23.96	12.33	54.0	-30.04	AV	359.20	100	Vertical	Pass
3	10538.365	35.99	15.27	68.2	-32.21	Peak	27.20	100	Vertical	Pass
3**	10538.365	26.69	15.27	--	26.69	AV	27.20	100	Vertical	N/A
4	11214.696	38.68	16.43	74.0	-35.32	Peak	169.00	100	Vertical	Pass
4**	11214.696	29.18	16.43	54.0	-24.82	AV	169.00	100	Vertical	Pass
5	14175.706	46.00	24.37	68.2	-22.20	Peak	333.80	100	Vertical	Pass
5**	14175.706	36.27	24.37	--	36.27	AV	333.80	100	Vertical	N/A
6	17496.876	48.95	26.27	68.2	-19.25	Peak	73.80	100	Vertical	Pass
6**	17496.876	39.96	26.27	--	39.96	AV	73.80	100	Vertical	N/A

WIFI5GB1-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.15.29

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

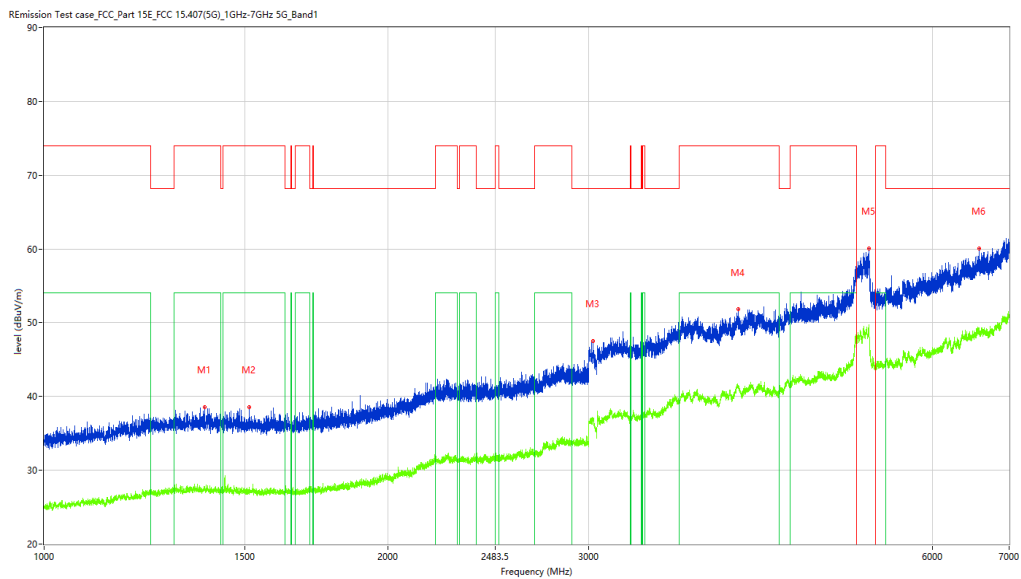
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1381.452	38.59	-14.30	74.0	-35.41	Peak	351.90	100	Horizontal	Pass
1**	1381.452	27.75	-14.30	54.0	-26.25	AV	351.90	100	Horizontal	Pass
2	1512.436	38.58	-14.89	74.0	-35.42	Peak	52.20	100	Horizontal	Pass
2**	1512.436	27.73	-14.89	54.0	-26.27	AV	52.20	100	Horizontal	Pass
3	3025.997	47.54	-3.01	68.2	-20.66	Peak	0.00	100	Horizontal	Pass
3**	3025.997	36.90	-3.01	--	36.90	AV	0.00	100	Horizontal	N/A
4	4053.868	51.83	2.41	74.0	-22.17	Peak	321.40	100	Horizontal	Pass
4**	4053.868	41.36	2.41	54.0	-12.64	AV	321.40	100	Horizontal	Pass
5	5276.215	60.10	9.26	--	-22.40	Peak	82.50	100	Horizontal	N/A
5**	5276.215	49.66	9.26	--	49.66	AV	82.50	100	Horizontal	N/A
6	6592.051	60.01	8.76	68.2	-8.19	Peak	235.10	100	Horizontal	Pass
6**	6592.051	48.91	8.76	--	48.91	AV	235.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.50.06

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

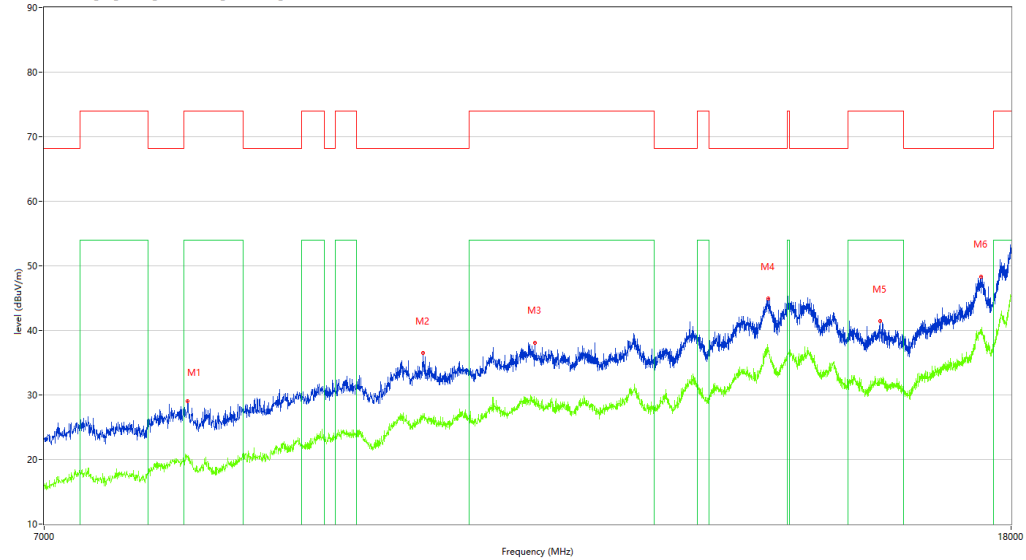
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8052.987	29.04	9.44	74.0	-44.96	Peak	162.70	100	Horizontal	Pass
1**	8052.987	20.32	9.44	54.0	-33.68	AV	162.70	100	Horizontal	Pass
2	10134.216	36.46	14.37	68.2	-31.74	Peak	257.20	100	Horizontal	Pass
2**	10134.216	27.11	14.37	--	27.11	AV	257.20	100	Horizontal	N/A
3	11302.674	38.08	17.23	74.0	-35.92	Peak	317.00	100	Horizontal	Pass
3**	11302.674	29.26	17.23	54.0	-24.74	AV	317.00	100	Horizontal	Pass
4	14203.199	44.92	24.42	68.2	-23.28	Peak	0.00	100	Horizontal	Pass
4**	14203.199	37.33	24.42	--	37.33	AV	0.00	100	Horizontal	N/A
5	15841.790	41.43	17.21	74.0	-32.57	Peak	1.40	100	Horizontal	Pass
5**	15841.790	31.81	17.21	54.0	-22.19	AV	1.40	100	Horizontal	Pass
6	17485.879	48.34	26.52	68.2	-19.86	Peak	220.70	100	Horizontal	Pass
6**	17485.879	39.65	26.52	--	39.65	AV	220.70	100	Horizontal	N/A

WIFI5GB1-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.26.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

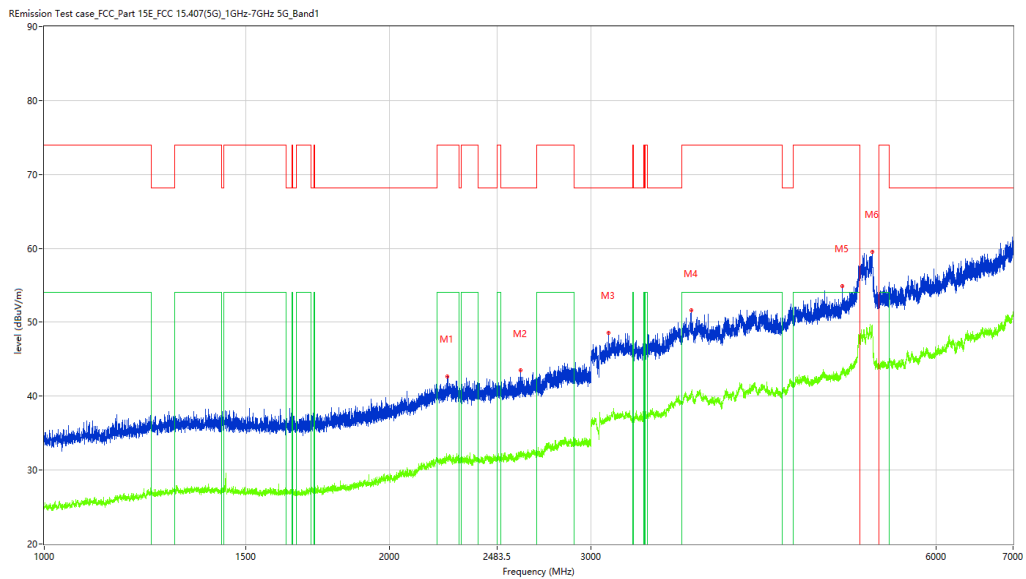
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2245.594	42.69	-10.11	74.0	-31.31	Peak	242.00	100	Vertical	Pass
1**	2245.594	31.56	-10.11	54.0	-22.44	AV	242.00	100	Vertical	Pass
2	2602.800	43.49	-8.73	68.2	-24.71	Peak	197.70	100	Vertical	Pass
2**	2602.800	32.22	-8.73	--	32.22	AV	197.70	100	Vertical	N/A
3	3105.487	48.58	-2.60	68.2	-19.62	Peak	1.10	100	Vertical	Pass
3**	3105.487	36.96	-2.60	--	36.96	AV	1.10	100	Vertical	N/A
4	3666.417	51.59	0.91	74.0	-22.41	Peak	200.50	100	Vertical	Pass
4**	3666.417	39.82	0.91	54.0	-14.18	AV	200.50	100	Vertical	Pass
5	4966.254	54.92	3.81	74.0	-19.08	Peak	360.00	100	Vertical	Pass
5**	4966.254	43.10	3.81	54.0	-10.90	AV	360.00	100	Vertical	Pass
6	5276.215	59.57	9.26	--	8.97	Peak	50.60	100	Vertical	N/A
6**	5276.215	49.47	9.26	--	49.47	AV	50.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.45.49

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

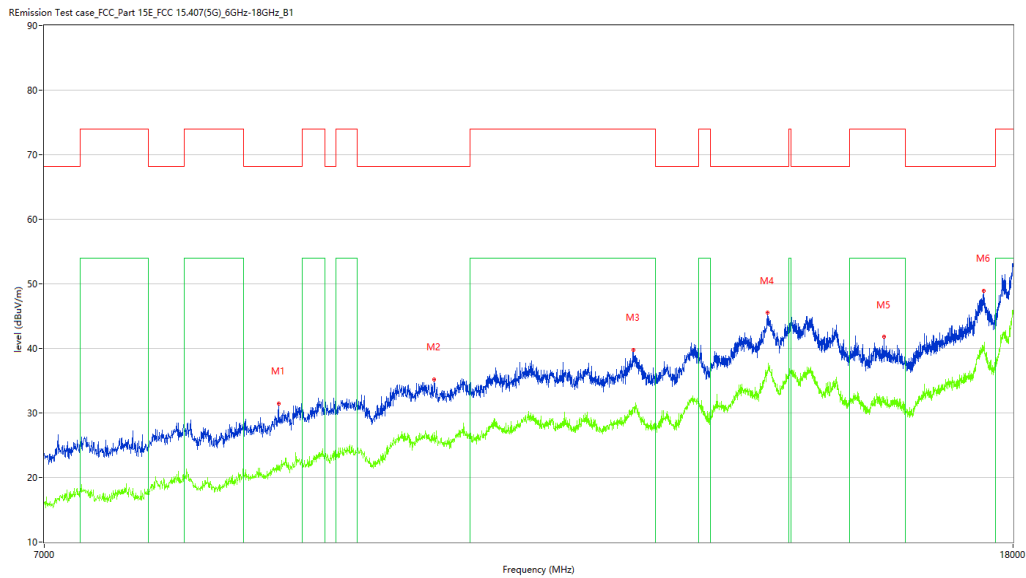
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8795.301	31.40	9.99	68.2	-36.80	Peak	154.50	100	Vertical	Pass
1**	8795.301	21.88	9.99	--	21.88	AV	154.50	100	Vertical	N/A
2	10235.941	35.20	14.23	68.2	-33.00	Peak	63.70	100	Vertical	Pass
2**	10235.941	26.93	14.23	--	26.93	AV	63.70	100	Vertical	N/A
3	12429.893	39.77	17.40	74.0	-34.23	Peak	358.50	100	Vertical	Pass
3**	12429.893	30.73	17.40	54.0	-23.27	AV	358.50	100	Vertical	Pass
4	14172.957	45.51	24.28	68.2	-22.69	Peak	337.60	100	Vertical	Pass
4**	14172.957	36.61	24.28	--	36.61	AV	337.60	100	Vertical	N/A
5	15874.781	41.75	17.57	74.0	-32.25	Peak	77.50	100	Vertical	Pass
5**	15874.781	32.08	17.57	54.0	-21.92	AV	77.50	100	Vertical	Pass
6	17488.628	48.93	26.45	68.2	-19.27	Peak	122.50	100	Vertical	Pass
6**	17488.628	40.20	26.45	--	40.20	AV	122.50	100	Vertical	N/A

WIFI5GB1-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.27.14

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

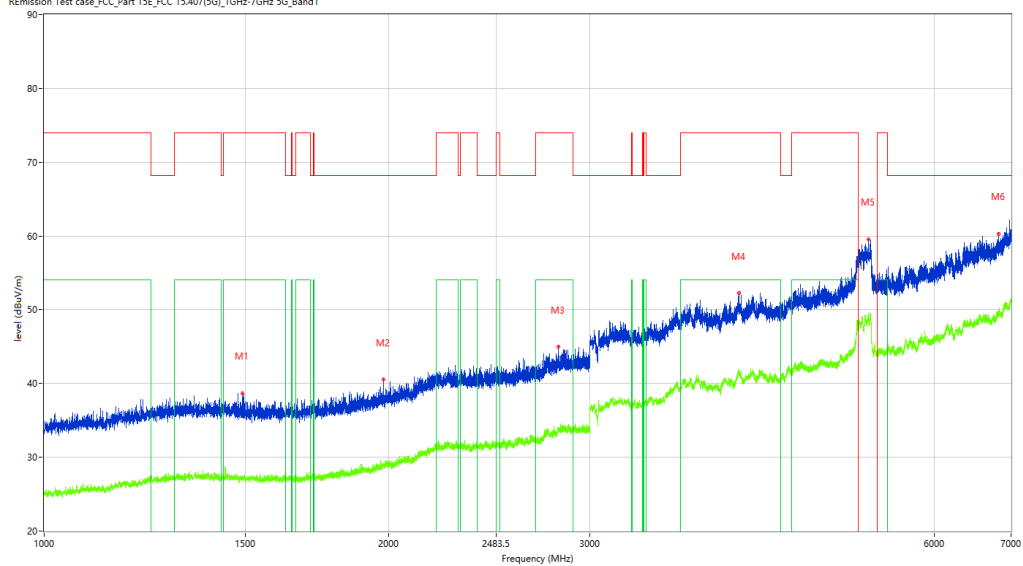
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.189	38.67	-14.72	74.0	-35.33	Peak	19.60	100	Horizontal	Pass
1**	1491.189	26.94	-14.72	54.0	-27.06	AV	19.60	100	Horizontal	Pass
2	1980.877	40.55	-13.12	68.2	-27.65	Peak	295.10	100	Horizontal	Pass
2**	1980.877	28.98	-13.12	--	28.98	AV	295.10	100	Horizontal	N/A
3	2813.273	44.98	-6.93	74.0	-29.02	Peak	116.70	100	Horizontal	Pass
3**	2813.273	33.61	-6.93	54.0	-20.39	AV	116.70	100	Horizontal	Pass
4	4051.369	52.26	2.38	74.0	-21.74	Peak	173.00	100	Horizontal	Pass
4**	4051.369	41.39	2.38	54.0	-12.61	AV	173.00	100	Horizontal	Pass
5	5250.219	59.56	9.12	--	-300.44	Peak	360.00	100	Horizontal	N/A
5**	5250.219	49.24	9.12	--	49.24	AV	360.00	100	Horizontal	N/A
6	6822.522	60.31	8.81	68.2	-7.89	Peak	72.10	100	Horizontal	Pass
6**	6822.522	49.06	8.81	--	49.06	AV	72.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.06.51

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

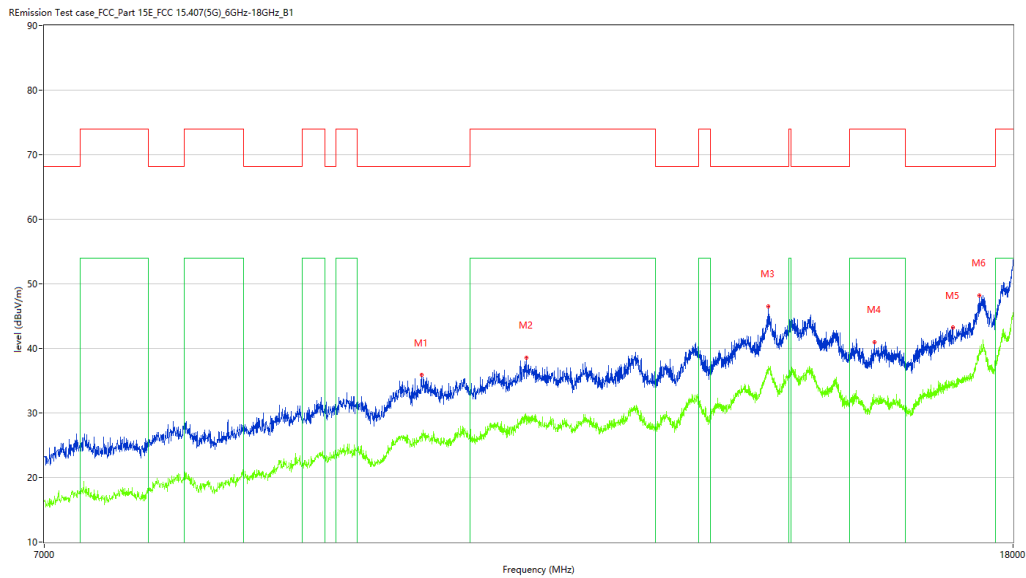
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10112.222	35.85	14.52	68.2	-32.35	Peak	195.90	100	Horizontal	Pass
1**	10112.222	26.83	14.52	--	26.83	AV	195.90	100	Horizontal	N/A
2	11198.200	38.56	16.24	74.0	-35.44	Peak	250.30	100	Horizontal	Pass
2**	11198.200	29.54	16.24	54.0	-24.46	AV	250.30	100	Horizontal	Pass
3	14175.706	46.54	24.37	68.2	-21.66	Peak	100.70	100	Horizontal	Pass
3**	14175.706	37.23	24.37	--	37.23	AV	100.70	100	Horizontal	N/A
4	15723.569	40.98	16.58	74.0	-33.02	Peak	1.40	100	Horizontal	Pass
4**	15723.569	31.54	16.58	54.0	-22.46	AV	1.40	100	Horizontal	Pass
5	16971.757	43.19	21.17	68.2	-25.01	Peak	223.10	100	Horizontal	Pass
5**	16971.757	35.12	21.17	--	35.12	AV	223.10	100	Horizontal	N/A
6	17414.396	48.16	25.19	68.2	-20.04	Peak	182.50	100	Horizontal	Pass
6**	17414.396	39.77	25.19	--	39.77	AV	182.50	100	Horizontal	N/A

WIFI5GB1-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.06.16

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

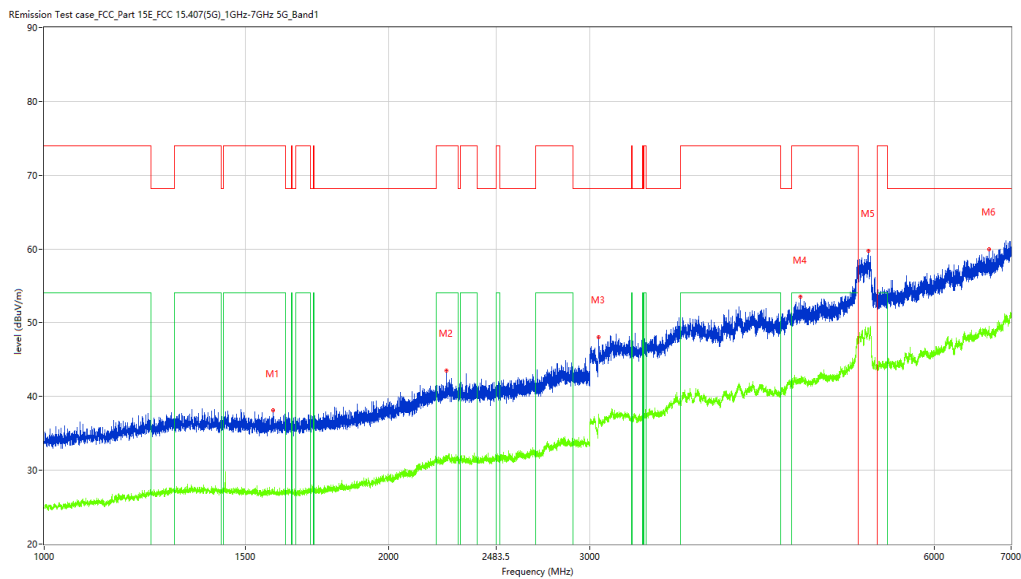
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.177	38.11	-14.83	74.0	-35.89	Peak	73.40	100	Vertical	Pass
1**	1584.177	27.33	-14.83	54.0	-26.67	AV	73.40	100	Vertical	Pass
2	2246.344	43.55	-10.08	74.0	-30.45	Peak	193.90	100	Vertical	Pass
2**	2246.344	31.63	-10.08	54.0	-22.37	AV	193.90	100	Vertical	Pass
3	3051.494	48.05	-2.71	68.2	-20.15	Peak	220.20	100	Vertical	Pass
3**	3051.494	37.48	-2.71	--	37.48	AV	220.20	100	Vertical	N/A
4	4583.302	53.49	2.70	74.0	-20.51	Peak	260.00	100	Vertical	Pass
4**	4583.302	41.79	2.70	54.0	-12.21	AV	260.00	100	Vertical	Pass
5	5250.219	59.71	9.12	--	-295.29	Peak	355.00	100	Vertical	N/A
5**	5250.219	48.90	9.12	--	48.90	AV	355.00	100	Vertical	N/A
6	6697.538	59.99	8.47	68.2	-8.21	Peak	287.90	100	Vertical	Pass
6**	6697.538	48.48	8.47	--	48.48	AV	287.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.00.29

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

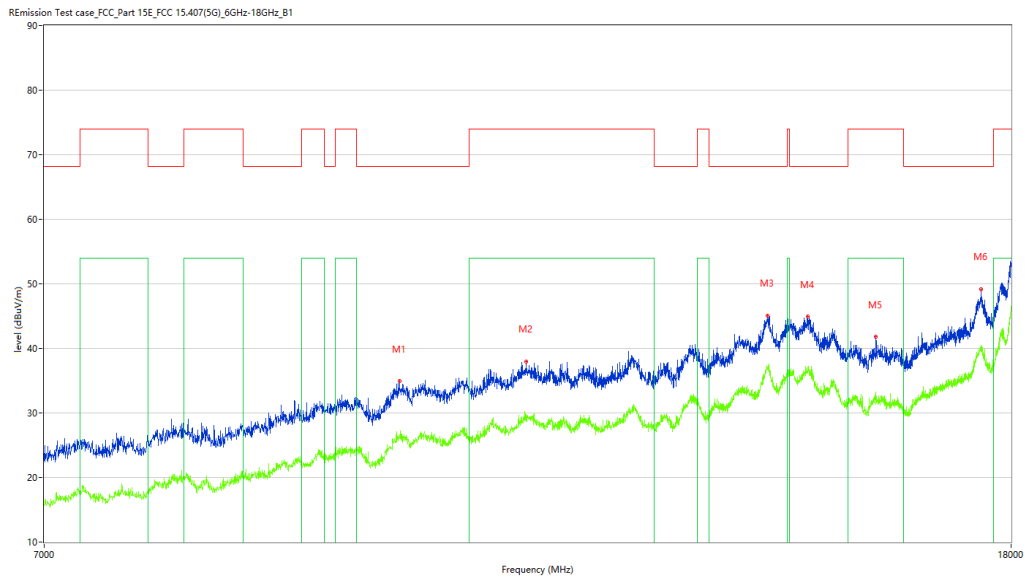
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9906.023	34.90	14.79	68.2	-33.30	Peak	5.50	100	Vertical	Pass
1**	9906.023	26.59	14.79	--	26.59	AV	5.50	100	Vertical	N/A
2	11209.198	37.96	16.37	74.0	-36.04	Peak	359.10	100	Vertical	Pass
2**	11209.198	29.73	16.37	54.0	-24.27	AV	359.10	100	Vertical	Pass
3	14189.453	45.10	24.73	68.2	-23.10	Peak	0.40	100	Vertical	Pass
3**	14189.453	36.80	24.73	--	36.80	AV	0.40	100	Vertical	N/A
4	14758.560	44.90	23.81	68.2	-23.30	Peak	46.00	100	Vertical	Pass
4**	14758.560	37.11	23.81	--	37.11	AV	46.00	100	Vertical	N/A
5	15775.806	41.80	16.68	74.0	-32.20	Peak	317.60	100	Vertical	Pass
5**	15775.806	33.24	16.68	54.0	-20.76	AV	317.60	100	Vertical	Pass
6	17485.879	49.19	26.52	68.2	-19.01	Peak	96.60	100	Vertical	Pass
6**	17485.879	39.68	26.52	--	39.68	AV	96.60	100	Vertical	N/A

WIFI5GB1-N20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.30.00

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

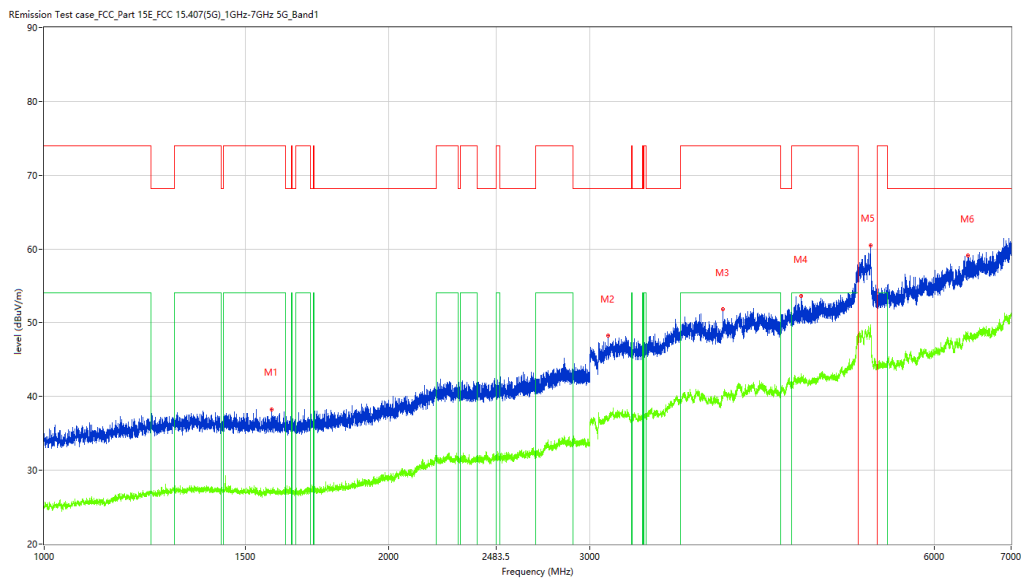
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.177	38.28	-14.82	74.0	-35.72	Peak	359.00	100	Horizontal	Pass
1**	1581.177	27.27	-14.82	54.0	-26.73	AV	359.00	100	Horizontal	Pass
2	3111.986	48.21	-2.50	68.2	-19.99	Peak	317.70	100	Horizontal	Pass
2**	3111.986	37.07	-2.50	--	37.07	AV	317.70	100	Horizontal	N/A
3	3919.385	51.78	0.98	74.0	-22.22	Peak	126.80	100	Horizontal	Pass
3**	3919.385	40.07	0.98	54.0	-13.93	AV	126.80	100	Horizontal	Pass
4	4588.801	53.60	2.73	74.0	-20.40	Peak	120.90	100	Horizontal	Pass
4**	4588.801	42.20	2.73	54.0	-11.80	AV	120.90	100	Horizontal	Pass
5	5278.715	60.51	9.27	--	-96.09	Peak	156.60	100	Horizontal	N/A
5**	5278.715	49.40	9.27	--	49.40	AV	156.60	100	Horizontal	N/A
6	6415.573	59.09	8.07	68.2	-9.11	Peak	166.30	100	Horizontal	Pass
6**	6415.573	48.80	8.07	--	48.80	AV	166.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.08.58

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9160.960	32.97	12.40	74.0	-41.03	Peak	212.30	100	Horizontal	Pass
1**	9160.960	24.48	12.40	54.0	-29.52	AV	212.30	100	Horizontal	Pass
2	9906.023	35.30	14.79	68.2	-32.90	Peak	230.50	100	Horizontal	Pass
2**	9906.023	26.32	14.79	--	26.32	AV	230.50	100	Horizontal	N/A
3	11830.542	38.20	16.49	74.0	-35.80	Peak	359.60	100	Horizontal	Pass
3**	11830.542	28.73	16.49	54.0	-25.27	AV	359.60	100	Horizontal	Pass
4	13158.460	41.66	18.99	68.2	-26.54	Peak	243.90	100	Horizontal	Pass
4**	13158.460	32.07	18.99	--	32.07	AV	243.90	100	Horizontal	N/A
5	14170.207	45.41	24.20	68.2	-22.79	Peak	348.90	100	Horizontal	Pass
5**	14170.207	36.48	24.20	--	36.48	AV	348.90	100	Horizontal	N/A
6	17461.135	48.61	26.08	68.2	-19.59	Peak	212.30	100	Horizontal	Pass
6**	17461.135	39.79	26.08	--	39.79	AV	212.30	100	Horizontal	N/A

WIFI5GB1-N20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.08.45

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

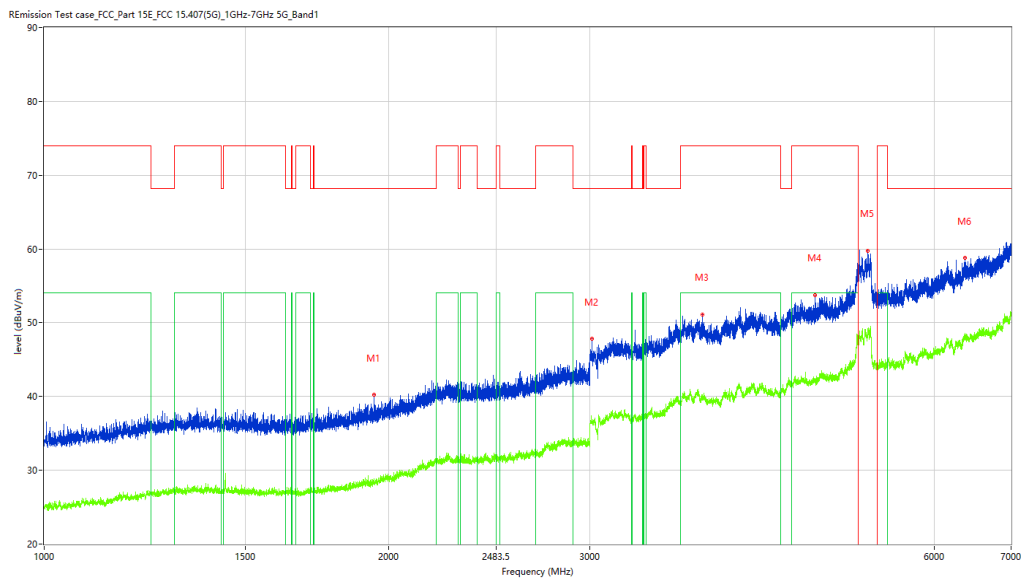
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1943.632	40.21	-13.49	68.2	-27.99	Peak	66.70	100	Vertical	Pass
1**	1943.632	28.44	-13.49	--	28.44	AV	66.70	100	Vertical	N/A
2	3012.498	47.80	-3.12	68.2	-20.40	Peak	7.70	100	Vertical	Pass
2**	3012.498	36.56	-3.12	--	36.56	AV	7.70	100	Vertical	N/A
3	3759.905	51.12	1.12	74.0	-22.88	Peak	347.10	100	Vertical	Pass
3**	3759.905	39.51	1.12	54.0	-14.49	AV	347.10	100	Vertical	Pass
4	4717.785	53.77	2.70	74.0	-20.23	Peak	17.80	100	Vertical	Pass
4**	4717.785	41.81	2.70	54.0	-12.19	AV	17.80	100	Vertical	Pass
5	5245.219	59.77	9.10	--	-244.83	Peak	304.60	100	Vertical	N/A
5**	5245.219	48.55	9.10	--	48.55	AV	304.60	100	Vertical	N/A
6	6376.578	58.75	7.82	68.2	-9.45	Peak	144.70	100	Vertical	Pass
6**	6376.578	48.61	7.82	--	48.61	AV	144.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.03.02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9919.770	35.15	14.91	68.2	-33.05	Peak	262.40	100	Vertical	Pass
1**	9919.770	26.16	14.91	--	26.16	AV	262.40	100	Vertical	N/A
2	11253.187	38.94	16.94	74.0	-35.06	Peak	147.00	100	Vertical	Pass
2**	11253.187	30.38	16.94	54.0	-23.62	AV	147.00	100	Vertical	Pass
3	12421.645	38.68	17.36	74.0	-35.32	Peak	258.30	100	Vertical	Pass
3**	12421.645	30.81	17.36	54.0	-23.19	AV	258.30	100	Vertical	Pass
4	14170.207	45.32	24.20	68.2	-22.88	Peak	48.40	100	Vertical	Pass
4**	14170.207	36.67	24.20	--	36.67	AV	48.40	100	Vertical	N/A
5	15154.461	42.94	19.74	68.2	-25.26	Peak	99.00	100	Vertical	Pass
5**	15154.461	34.42	19.74	--	34.42	AV	99.00	100	Vertical	N/A
6	17472.132	48.12	26.29	68.2	-20.08	Peak	81.20	100	Vertical	Pass
6**	17472.132	39.57	26.29	--	39.57	AV	81.20	100	Vertical	N/A

WIFI5GB1-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.32.43

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

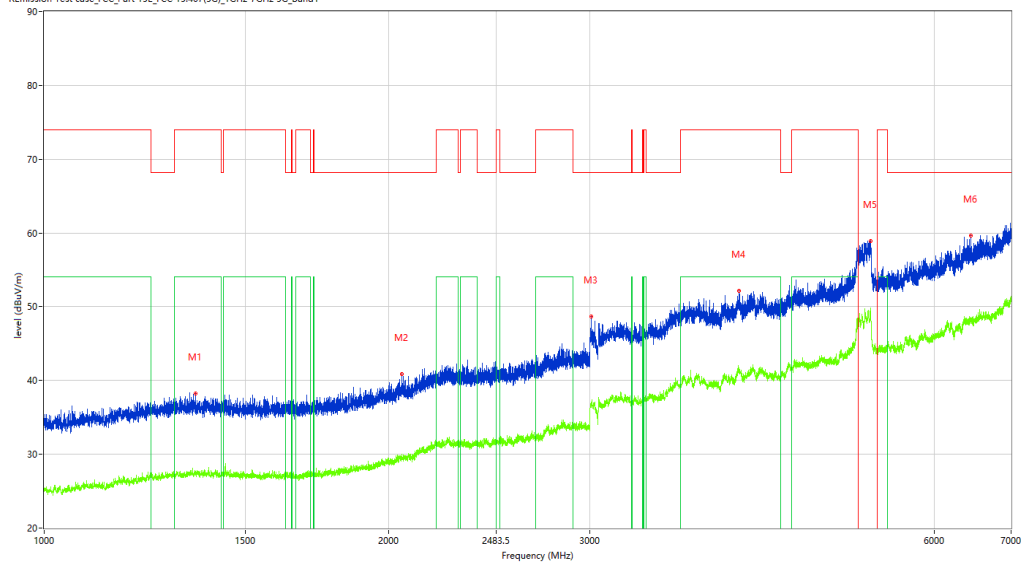
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1356.705	38.22	-14.41	74.0	-35.78	Peak	62.90	100	Horizontal	Pass
1**	1356.705	27.15	-14.41	54.0	-26.85	AV	62.90	100	Horizontal	Pass
2	2052.868	40.82	-12.27	68.2	-27.38	Peak	358.90	100	Horizontal	Pass
2**	2052.868	30.02	-12.27	--	30.02	AV	358.90	100	Horizontal	N/A
3	3005.499	48.63	-3.10	68.2	-19.57	Peak	149.20	100	Horizontal	Pass
3**	3005.499	36.53	-3.10	--	36.53	AV	149.20	100	Horizontal	N/A
4	4048.369	52.12	2.35	74.0	-21.88	Peak	138.80	100	Horizontal	Pass
4**	4048.369	41.31	2.35	54.0	-12.69	AV	138.80	100	Horizontal	Pass
5	5273.216	58.88	9.25	--	58.88	Peak	0.00	100	Horizontal	N/A
5**	5273.216	49.33	9.25	--	49.33	AV	0.00	100	Horizontal	N/A
6	6454.568	59.59	8.00	68.2	-8.61	Peak	57.60	100	Horizontal	Pass
6**	6454.568	47.93	8.00	--	47.93	AV	57.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.10.58

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

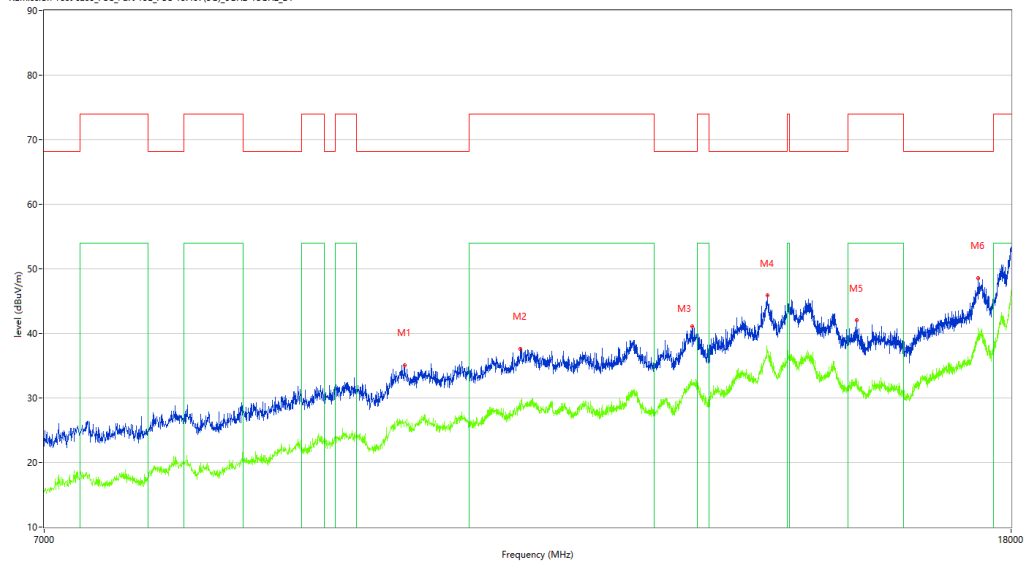
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(SG)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9952.762	35.10	14.67	68.2	-33.10	Peak	234.90	100	Horizontal	Pass
1**	9952.762	26.24	14.67	--	26.24	AV	234.90	100	Horizontal	N/A
2	11148.713	37.54	15.85	74.0	-36.46	Peak	257.60	100	Horizontal	Pass
2**	11148.713	28.87	15.85	54.0	-25.13	AV	257.60	100	Horizontal	Pass
3	13180.455	41.09	19.04	68.2	-27.11	Peak	225.60	100	Horizontal	Pass
3**	13180.455	32.01	19.04	--	32.01	AV	225.60	100	Horizontal	N/A
4	14186.703	45.89	24.72	68.2	-22.31	Peak	175.00	100	Horizontal	Pass
4**	14186.703	37.06	24.72	--	37.06	AV	175.00	100	Horizontal	N/A
5	15484.379	42.03	17.55	74.0	-31.97	Peak	108.70	100	Horizontal	Pass
5**	15484.379	31.81	17.55	54.0	-22.19	AV	108.70	100	Horizontal	Pass
6	17428.143	48.56	25.45	68.2	-19.64	Peak	166.00	100	Horizontal	Pass
6**	17428.143	40.79	25.45	--	40.79	AV	166.00	100	Horizontal	N/A

WIFI5GB1-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.11.04

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

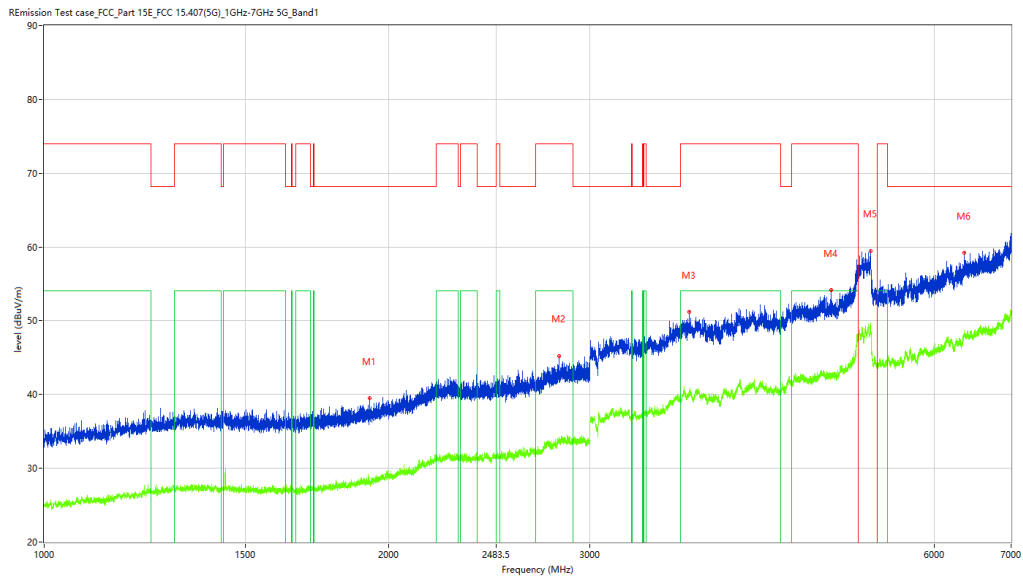
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1925.134	39.50	-13.56	68.2	-28.70	Peak	204.70	100	Vertical	Pass
1**	1925.134	28.11	-13.56	--	28.11	AV	204.70	100	Vertical	N/A
2	2818.273	45.22	-6.89	74.0	-28.78	Peak	360.00	100	Vertical	Pass
2**	2818.273	33.95	-6.89	54.0	-20.05	AV	360.00	100	Vertical	Pass
3	3663.917	51.21	0.95	74.0	-22.79	Peak	112.30	100	Vertical	Pass
3**	3663.917	40.13	0.95	54.0	-13.87	AV	112.30	100	Vertical	Pass
4	4876.765	54.13	3.41	74.0	-19.87	Peak	41.20	100	Vertical	Pass
4**	4876.765	42.91	3.41	54.0	-11.09	AV	41.20	100	Vertical	Pass
5	5275.216	59.46	9.26	--	-265.94	Peak	325.40	100	Vertical	N/A
5**	5275.216	49.76	9.26	--	49.76	AV	325.40	100	Vertical	N/A
6	6367.579	59.19	7.76	68.2	-9.01	Peak	293.80	100	Vertical	Pass
6**	6367.579	48.64	7.76	--	48.64	AV	293.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.04.52

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

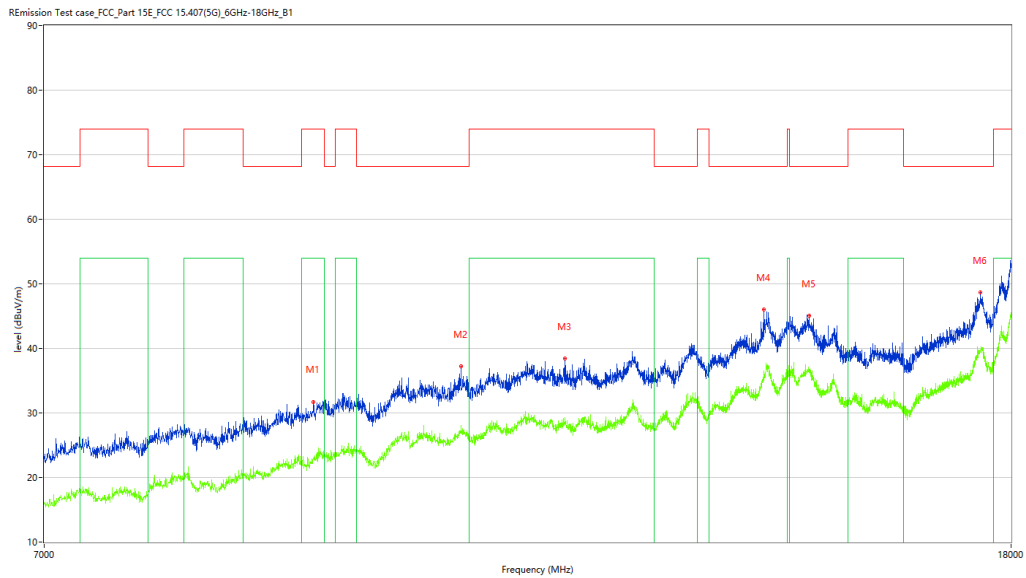
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9105.974	31.72	11.55	74.0	-42.28	Peak	45.80	100	Vertical	Pass
1**	9105.974	23.04	11.55	54.0	-30.96	AV	45.80	100	Vertical	Pass
2	10519.120	37.21	15.18	68.2	-30.99	Peak	173.90	100	Vertical	Pass
2**	10519.120	28.05	15.18	--	28.05	AV	173.90	100	Vertical	N/A
3	11643.589	38.40	16.15	74.0	-35.60	Peak	45.80	100	Vertical	Pass
3**	11643.589	29.25	16.15	54.0	-24.75	AV	45.80	100	Vertical	Pass
4	14142.714	45.97	23.30	68.2	-22.23	Peak	160.10	100	Vertical	Pass
4**	14142.714	36.48	23.30	--	36.48	AV	160.10	100	Vertical	N/A
5	14780.555	45.08	23.61	68.2	-23.12	Peak	27.20	100	Vertical	Pass
5**	14780.555	36.71	23.61	--	36.71	AV	27.20	100	Vertical	N/A
6	17469.383	48.63	26.24	68.2	-19.57	Peak	164.90	100	Vertical	Pass
6**	17469.383	39.43	26.24	--	39.43	AV	164.90	100	Vertical	N/A

WIFI5GB1-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.36.07

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

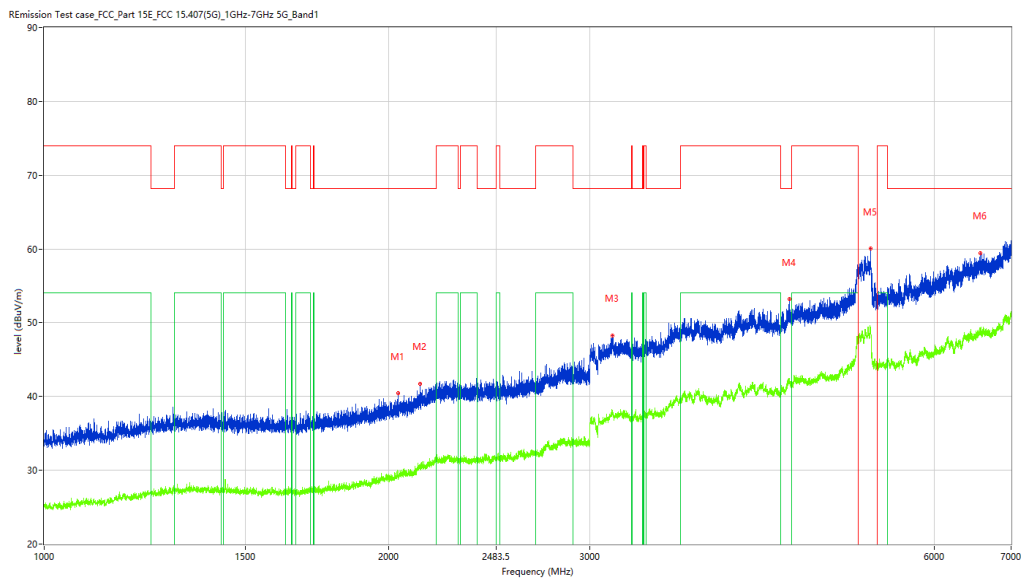
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2039.370	40.41	-12.65	68.2	-27.79	Peak	43.60	100	Horizontal	Pass
1**	2039.370	29.26	-12.65	--	29.26	AV	43.60	100	Horizontal	N/A
2	2131.109	41.76	-11.39	68.2	-26.44	Peak	185.40	100	Horizontal	Pass
2**	2131.109	30.56	-11.39	--	30.56	AV	185.40	100	Horizontal	N/A
3	3137.983	48.27	-2.13	68.2	-19.93	Peak	208.00	100	Horizontal	Pass
3**	3137.983	37.70	-2.13	--	37.70	AV	208.00	100	Horizontal	N/A
4	4478.315	53.18	2.58	68.2	-15.02	Peak	330.00	100	Horizontal	Pass
4**	4478.315	42.43	2.58	--	42.43	AV	330.00	100	Horizontal	N/A
5	5273.716	60.06	9.25	--	-8.34	Peak	68.40	100	Horizontal	N/A
5**	5273.716	48.98	9.25	--	48.98	AV	68.40	100	Horizontal	N/A
6	6584.052	59.47	8.71	68.2	-8.73	Peak	288.70	100	Horizontal	Pass
6**	6584.052	48.62	8.71	--	48.62	AV	288.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.22.25

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

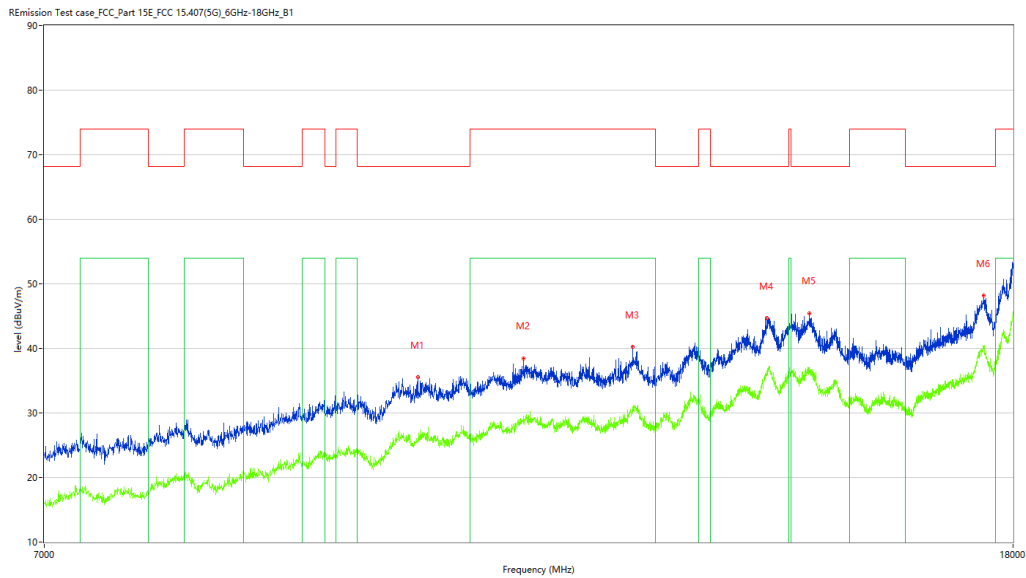
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10073.732	35.52	14.34	68.2	-32.68	Peak	325.40	100	Horizontal	Pass
1**	10073.732	25.79	14.34	--	25.79	AV	325.40	100	Horizontal	N/A
2	11167.958	38.42	16.00	74.0	-35.58	Peak	1.50	100	Horizontal	Pass
2**	11167.958	29.52	16.00	54.0	-24.48	AV	1.50	100	Horizontal	Pass
3	12424.394	40.27	17.38	74.0	-33.73	Peak	148.30	100	Horizontal	Pass
3**	12424.394	30.39	17.38	54.0	-23.61	AV	148.30	100	Horizontal	Pass
4	14156.461	44.66	23.76	68.2	-23.54	Peak	360.00	100	Horizontal	Pass
4**	14156.461	36.56	23.76	--	36.56	AV	360.00	100	Horizontal	N/A
5	14761.310	45.45	23.84	68.2	-22.75	Peak	0.00	100	Horizontal	Pass
5**	14761.310	36.76	23.84	--	36.76	AV	0.00	100	Horizontal	N/A
6	17496.876	48.15	26.27	68.2	-20.05	Peak	34.40	100	Horizontal	Pass
6**	17496.876	40.35	26.27	--	40.35	AV	34.40	100	Horizontal	N/A

WIFI5GB1-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.03.09

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

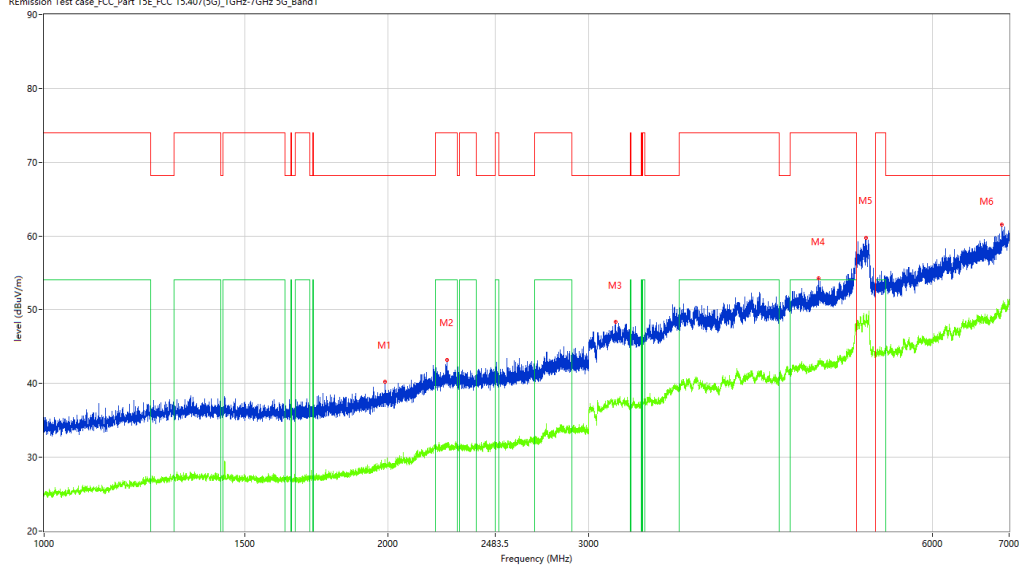
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1989.876	40.21	-13.06	68.2	-27.99	Peak	355.90	100	Vertical	Pass
1**	1989.876	29.24	-13.06	--	29.24	AV	355.90	100	Vertical	N/A
2	2254.593	43.21	-9.82	74.0	-30.79	Peak	232.60	100	Vertical	Pass
2**	2254.593	31.27	-9.82	54.0	-22.73	AV	232.60	100	Vertical	Pass
3	3164.979	48.35	-1.68	68.2	-19.85	Peak	52.00	100	Vertical	Pass
3**	3164.979	37.31	-1.68	--	37.31	AV	52.00	100	Vertical	N/A
4	4763.780	54.29	3.40	74.0	-19.71	Peak	110.10	100	Vertical	Pass
4**	4763.780	42.94	3.40	54.0	-11.06	AV	110.10	100	Vertical	Pass
5	5248.719	59.78	9.11	--	-24.62	Peak	84.40	100	Vertical	N/A
5**	5248.719	48.84	9.11	--	48.84	AV	84.40	100	Vertical	N/A
6	6899.013	61.59	9.79	68.2	-6.61	Peak	312.80	100	Vertical	Pass
6**	6899.013	50.30	9.79	--	50.30	AV	312.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.19.01

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

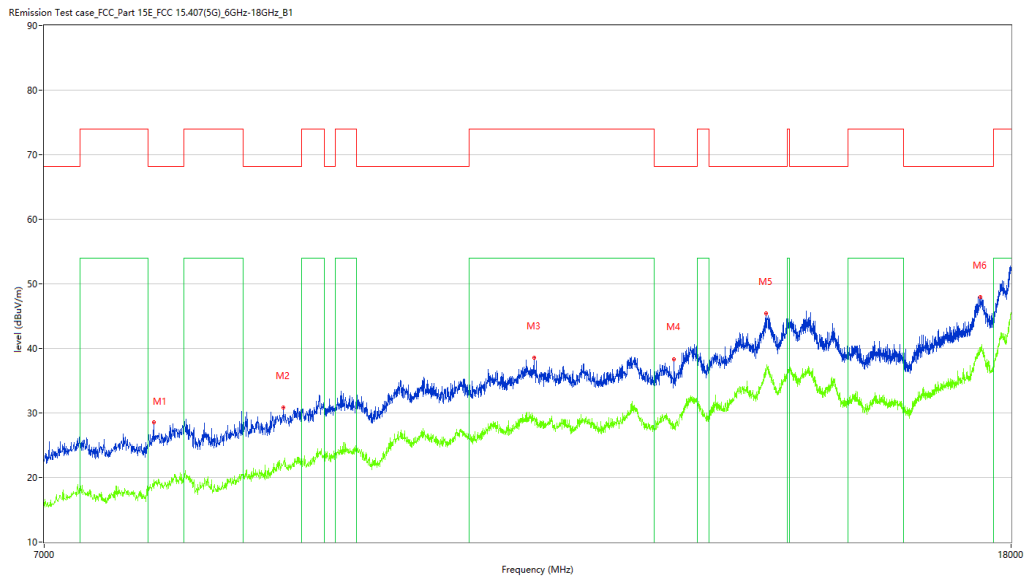
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7789.053	28.51	7.36	68.2	-39.69	Peak	220.10	100	Vertical	Pass
1**	7789.053	19.61	7.36	--	19.61	AV	220.10	100	Vertical	N/A
2	8842.039	30.80	10.28	68.2	-37.40	Peak	174.00	100	Vertical	Pass
2**	8842.039	22.44	10.28	--	22.44	AV	174.00	100	Vertical	N/A
3	11294.426	38.51	17.29	74.0	-35.49	Peak	33.70	100	Vertical	Pass
3**	11294.426	29.46	17.29	54.0	-24.54	AV	33.70	100	Vertical	Pass
4	12952.262	38.34	16.93	68.2	-29.86	Peak	61.60	100	Vertical	Pass
4**	12952.262	28.34	16.93	--	28.34	AV	61.60	100	Vertical	N/A
5	14172.957	45.42	24.28	68.2	-22.78	Peak	146.40	100	Vertical	Pass
5**	14172.957	36.26	24.28	--	36.26	AV	146.40	100	Vertical	N/A
6	17466.633	47.93	26.19	68.2	-20.27	Peak	141.60	100	Vertical	Pass
6**	17466.633	39.93	26.19	--	39.93	AV	141.60	100	Vertical	N/A

WIFI5GB1-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.39.00

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

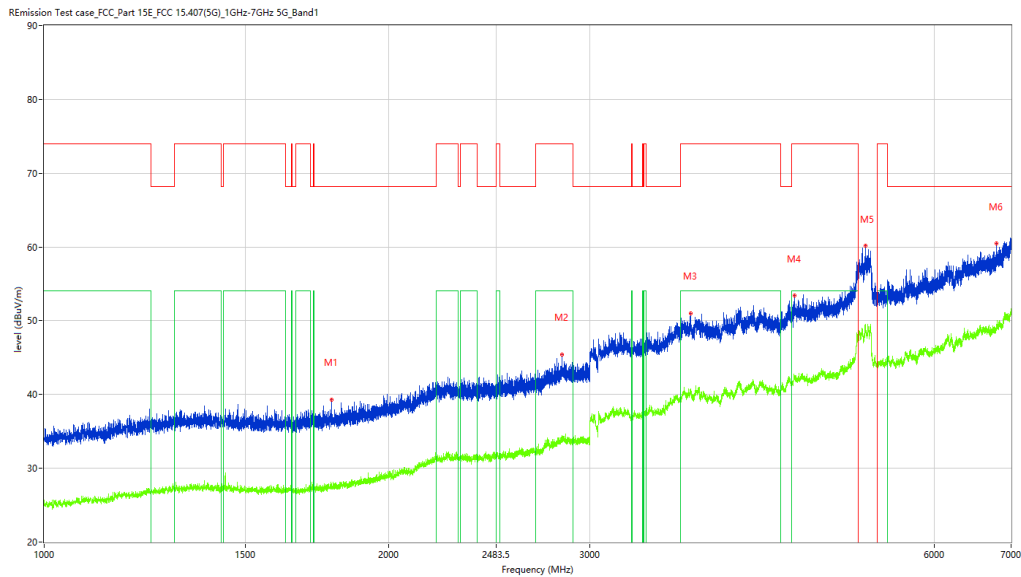
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1782.402	39.33	-14.48	68.2	-28.87	Peak	293.30	100	Horizontal	Pass
1**	1782.402	27.25	-14.48	--	27.25	AV	293.30	100	Horizontal	N/A
2	2834.021	45.42	-6.76	74.0	-28.58	Peak	248.30	100	Horizontal	Pass
2**	2834.021	34.40	-6.76	54.0	-19.60	AV	248.30	100	Horizontal	Pass
3	3671.916	51.01	0.83	74.0	-22.99	Peak	198.60	100	Horizontal	Pass
3**	3671.916	40.01	0.83	54.0	-13.99	AV	198.60	100	Horizontal	Pass
4	4528.809	53.41	2.99	74.0	-20.59	Peak	31.90	100	Horizontal	Pass
4**	4528.809	42.38	2.99	54.0	-11.62	AV	31.90	100	Horizontal	Pass
5	5221.722	60.15	9.02	--	60.15	Peak	0.00	100	Horizontal	N/A
5**	5221.722	48.83	9.02	--	48.83	AV	0.00	100	Horizontal	N/A
6	6798.025	60.48	8.64	68.2	-7.72	Peak	294.70	100	Horizontal	Pass
6**	6798.025	48.88	8.64	--	48.88	AV	294.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.24.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8644.089	30.45	9.70	68.2	-37.75	Peak	91.30	100	Horizontal	Pass
1**	8644.089	21.36	9.70	--	21.36	AV	91.30	100	Horizontal	N/A
2	9697.076	32.50	11.98	68.2	-35.70	Peak	317.80	100	Horizontal	Pass
2**	9697.076	22.43	11.98	--	22.43	AV	317.80	100	Horizontal	N/A
3	10857.286	36.70	16.12	74.0	-37.30	Peak	224.90	100	Horizontal	Pass
3**	10857.286	28.01	16.12	54.0	-25.99	AV	224.90	100	Horizontal	Pass
4	11621.595	37.79	16.13	74.0	-36.21	Peak	248.30	100	Horizontal	Pass
4**	11621.595	30.23	16.13	54.0	-23.77	AV	248.30	100	Horizontal	Pass
5	13810.047	42.84	20.09	68.2	-25.36	Peak	331.90	100	Horizontal	Pass
5**	13810.047	33.90	20.09	--	33.90	AV	331.90	100	Horizontal	N/A
6	17480.380	47.94	26.45	68.2	-20.26	Peak	345.70	100	Horizontal	Pass
6**	17480.380	40.09	26.45	--	40.09	AV	345.70	100	Horizontal	N/A

WIFI5GB1-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.00.34

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

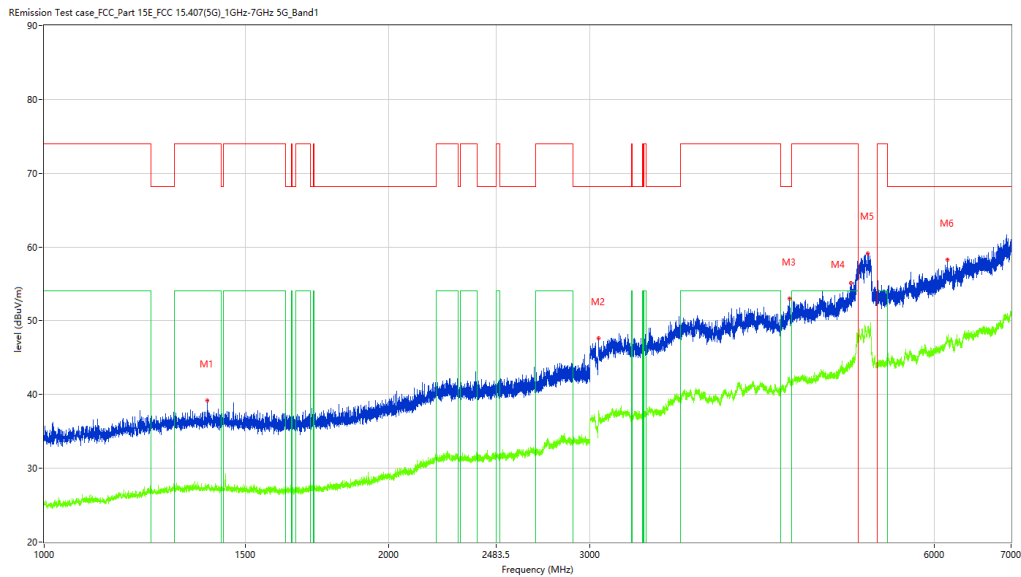
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.951	39.14	-14.23	74.0	-34.86	Peak	24.40	100	Vertical	Pass
1**	1388.951	27.25	-14.23	54.0	-26.75	AV	24.40	100	Vertical	Pass
2	3051.994	47.60	-2.72	68.2	-20.60	Peak	17.80	100	Vertical	Pass
2**	3051.994	37.31	-2.72	--	37.31	AV	17.80	100	Vertical	N/A
3	4478.815	53.00	2.58	68.2	-15.20	Peak	58.70	100	Vertical	Pass
3**	4478.815	41.92	2.58	--	41.92	AV	58.70	100	Vertical	N/A
4	5069.241	55.07	4.81	74.0	-18.93	Peak	87.40	100	Vertical	Pass
4**	5069.241	43.83	4.81	54.0	-10.17	AV	87.40	100	Vertical	Pass
5	5244.219	59.15	9.10	--	-114.15	Peak	173.30	100	Vertical	N/A
5**	5244.219	48.83	9.10	--	48.83	AV	173.30	100	Vertical	N/A
6	6160.105	58.26	7.56	68.2	-9.94	Peak	87.40	100	Vertical	Pass
6**	6160.105	47.48	7.56	--	47.48	AV	87.40	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.20.23

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

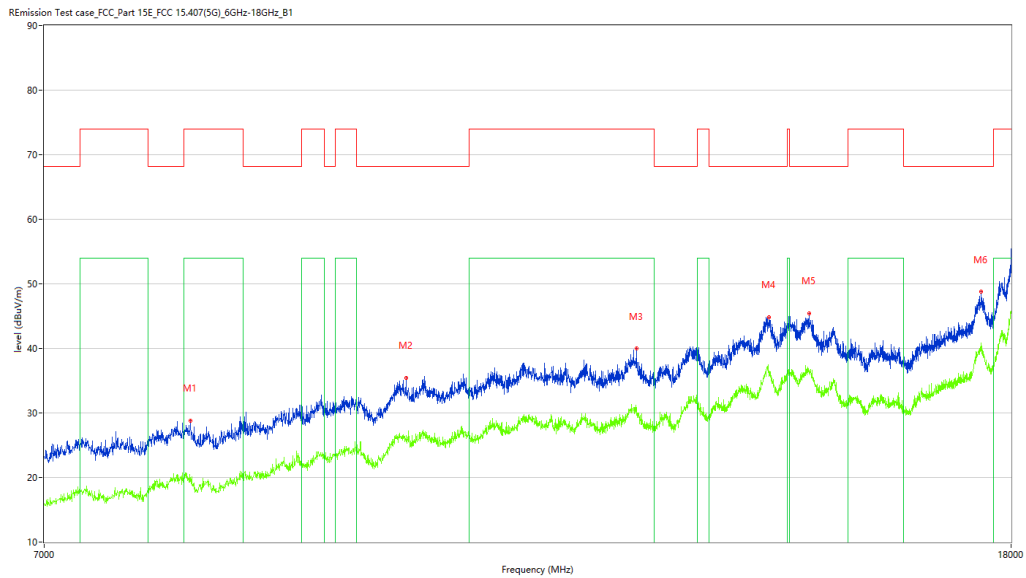
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8077.731	28.83	8.94	74.0	-45.17	Peak	244.20	100	Vertical	Pass
1**	8077.731	18.92	8.94	54.0	-35.08	AV	244.20	100	Vertical	Pass
2	9969.258	35.44	14.51	68.2	-32.76	Peak	255.40	100	Vertical	Pass
2**	9969.258	26.54	14.51	--	26.54	AV	255.40	100	Vertical	N/A
3	12482.129	39.97	17.17	74.0	-34.03	Peak	0.00	100	Vertical	Pass
3**	12482.129	30.78	17.17	54.0	-23.22	AV	0.00	100	Vertical	Pass
4	14214.196	44.86	24.17	68.2	-23.34	Peak	1.70	100	Vertical	Pass
4**	14214.196	35.97	24.17	--	35.97	AV	1.70	100	Vertical	N/A
5	14775.056	45.45	23.70	68.2	-22.75	Peak	249.00	100	Vertical	Pass
5**	14775.056	36.50	23.70	--	36.50	AV	249.00	100	Vertical	N/A
6	17483.129	48.74	26.50	68.2	-19.46	Peak	230.80	100	Vertical	Pass
6**	17483.129	39.83	26.50	--	39.83	AV	230.80	100	Vertical	N/A

WIFI5GB1-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.18.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

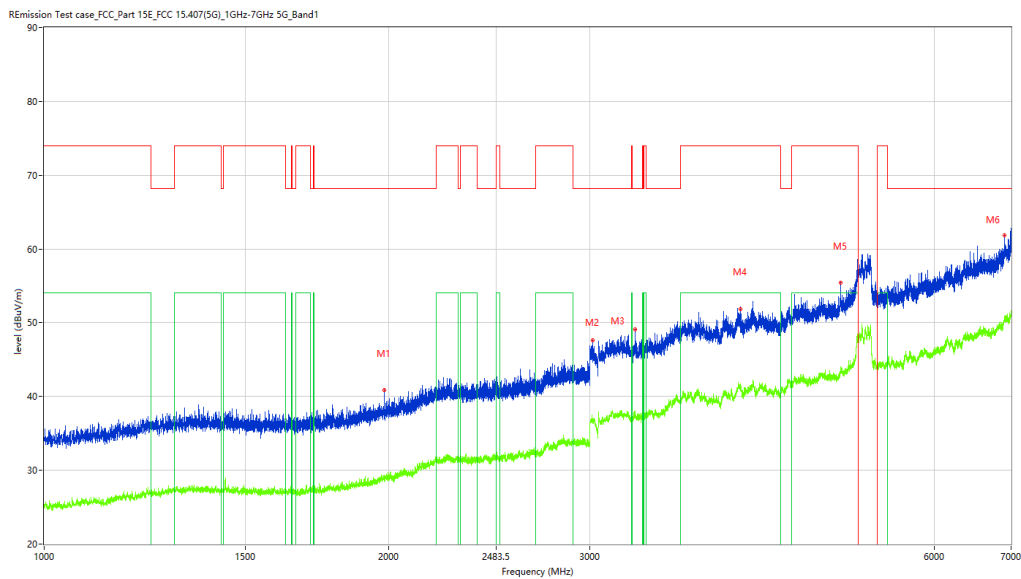
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1983.627	40.86	-13.11	68.2	-27.34	Peak	319.30	100	Horizontal	Pass
1**	1983.627	29.03	-13.11	--	29.03	AV	319.30	100	Horizontal	N/A
2	3014.498	47.66	-3.12	68.2	-20.54	Peak	3.10	100	Horizontal	Pass
2**	3014.498	36.32	-3.12	--	36.32	AV	3.10	100	Horizontal	N/A
3	3285.464	49.07	-2.02	68.2	-19.13	Peak	143.90	100	Horizontal	Pass
3**	3285.464	37.79	-2.02	--	37.79	AV	143.90	100	Horizontal	N/A
4	4058.368	51.87	2.45	74.0	-22.13	Peak	0.10	100	Horizontal	Pass
4**	4058.368	41.05	2.45	54.0	-12.95	AV	0.10	100	Horizontal	Pass
5	4969.754	55.41	3.81	74.0	-18.59	Peak	186.00	100	Horizontal	Pass
5**	4969.754	43.50	3.81	54.0	-10.50	AV	186.00	100	Horizontal	Pass
6	6912.511	61.86	9.79	68.2	-6.34	Peak	302.40	100	Horizontal	Pass
6**	6912.511	50.86	9.79	--	50.86	AV	302.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.51.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

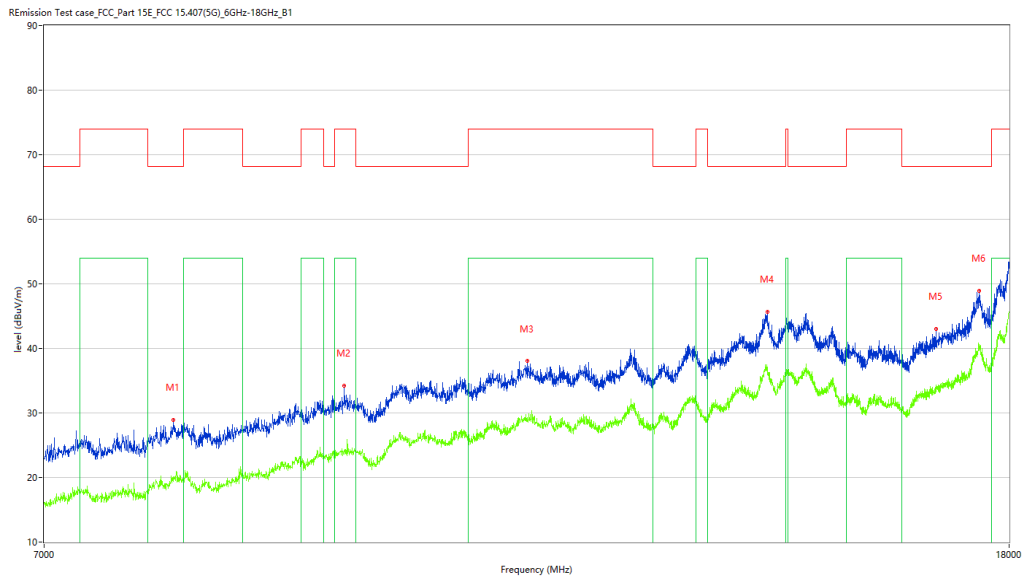
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7943.014	28.92	8.31	68.2	-39.28	Peak	318.70	100	Horizontal	Pass
1**	7943.014	20.10	8.31	--	20.10	AV	318.70	100	Horizontal	N/A
2	9391.902	34.23	12.66	74.0	-39.77	Peak	154.50	100	Horizontal	Pass
2**	9391.902	24.22	12.66	54.0	-29.78	AV	154.50	100	Horizontal	Pass
3	11236.691	38.07	16.72	74.0	-35.93	Peak	89.40	100	Horizontal	Pass
3**	11236.691	29.30	16.72	54.0	-24.70	AV	89.40	100	Horizontal	Pass
4	14205.949	45.72	24.36	68.2	-22.48	Peak	109.10	100	Horizontal	Pass
4**	14205.949	37.09	24.36	--	37.09	AV	109.10	100	Horizontal	N/A
5	16754.561	43.02	19.74	68.2	-25.18	Peak	109.10	100	Horizontal	Pass
5**	16754.561	33.68	19.74	--	33.68	AV	109.10	100	Horizontal	N/A
6	17483.129	48.96	26.50	68.2	-19.24	Peak	20.20	100	Horizontal	Pass
6**	17483.129	40.57	26.50	--	40.57	AV	20.20	100	Horizontal	N/A

WIFI5GB1-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.18.41

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

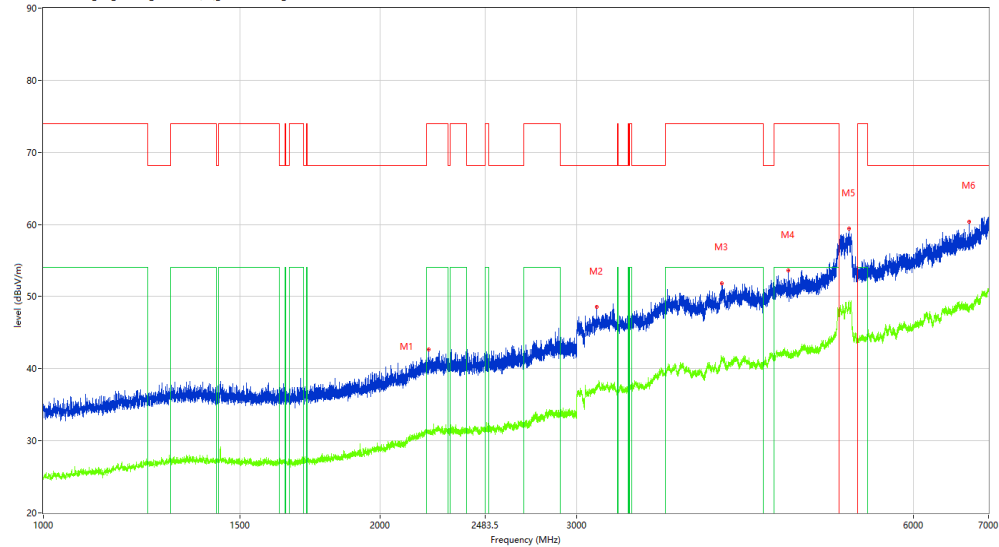
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz_5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2212.348	42.71	-10.38	74.0	-31.29	Peak	50.40	100	Vertical	Pass
1**	2212.348	31.17	-10.38	54.0	-22.83	AV	50.40	100	Vertical	Pass
2	3123.985	48.52	-2.33	68.2	-19.68	Peak	287.20	100	Vertical	Pass
2**	3123.985	37.43	-2.33	--	37.43	AV	287.20	100	Vertical	N/A
3	4041.870	51.88	2.28	74.0	-22.12	Peak	4.00	100	Vertical	Pass
3**	4041.870	41.52	2.28	54.0	-12.48	AV	4.00	100	Vertical	Pass
4	4636.795	53.59	2.87	74.0	-20.41	Peak	154.40	100	Vertical	Pass
4**	4636.795	42.02	2.87	54.0	-11.98	AV	154.40	100	Vertical	Pass
5	5254.218	59.39	9.14	--	-176.41	Peak	235.80	100	Vertical	N/A
5**	5254.218	48.81	9.14	--	48.81	AV	235.80	100	Vertical	N/A
6	6732.033	60.42	8.41	68.2	-7.78	Peak	83.30	100	Vertical	Pass
6**	6732.033	48.19	8.41	--	48.19	AV	83.30	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.55.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8792.552	31.03	9.97	68.2	-37.17	Peak	102.80	100	Vertical	Pass
1**	8792.552	21.75	9.97	--	21.75	AV	102.80	100	Vertical	N/A
2	10142.464	35.89	14.30	68.2	-32.31	Peak	319.00	100	Vertical	Pass
2**	10142.464	26.08	14.30	--	26.08	AV	319.00	100	Vertical	N/A
3	12454.636	39.41	17.52	74.0	-34.59	Peak	323.50	100	Vertical	Pass
3**	12454.636	30.67	17.52	54.0	-23.33	AV	323.50	100	Vertical	Pass
4	14219.695	45.98	24.05	68.2	-22.22	Peak	346.90	100	Vertical	Pass
4**	14219.695	35.67	24.05	--	35.67	AV	346.90	100	Vertical	N/A
5	14788.803	45.53	23.48	68.2	-22.67	Peak	67.10	100	Vertical	Pass
5**	14788.803	36.04	23.48	--	36.04	AV	67.10	100	Vertical	N/A
6	17469.383	49.24	26.24	68.2	-18.96	Peak	0.00	100	Vertical	Pass
6**	17469.383	40.28	26.24	--	40.28	AV	0.00	100	Vertical	N/A

WIFI5GB1-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.21.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

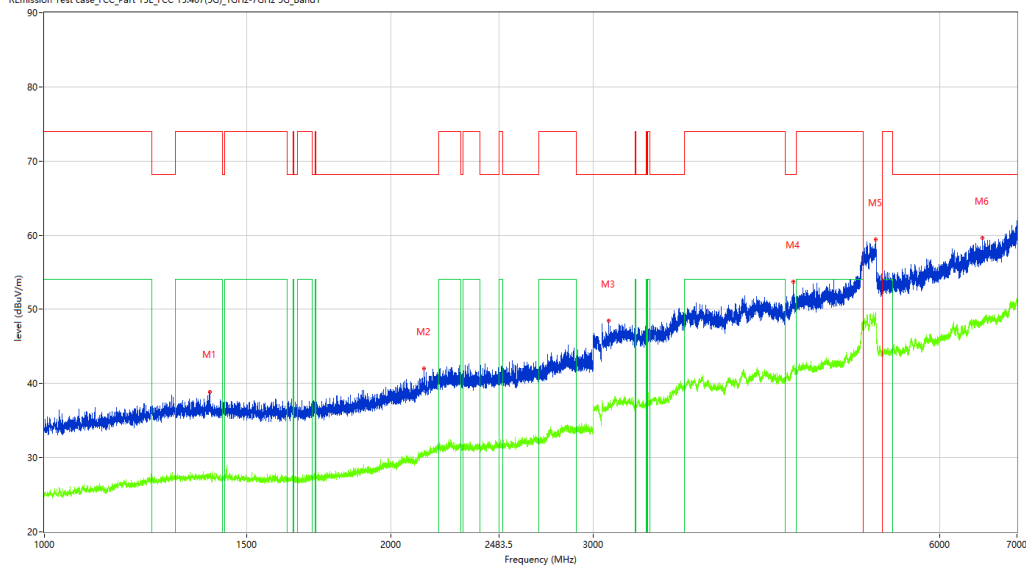
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1391.701	38.89	-14.28	74.0	-35.11	Peak	265.10	100	Horizontal	Pass
1**	1391.701	27.86	-14.28	54.0	-26.14	AV	265.10	100	Horizontal	Pass
2	2138.108	41.98	-11.25	68.2	-26.22	Peak	41.40	100	Horizontal	Pass
2**	2138.108	30.70	-11.25	--	30.70	AV	41.40	100	Horizontal	N/A
3	3092.488	48.42	-2.81	68.2	-19.78	Peak	58.70	100	Horizontal	Pass
3**	3092.488	36.81	-2.81	--	36.81	AV	58.70	100	Horizontal	N/A
4	4475.316	53.68	2.56	68.2	-14.52	Peak	355.50	100	Horizontal	Pass
4**	4475.316	42.36	2.56	--	42.36	AV	355.50	100	Horizontal	N/A
5	5276.215	59.43	9.26	--	-16.47	Peak	75.90	100	Horizontal	N/A
5**	5276.215	49.35	9.26	--	49.35	AV	75.90	100	Horizontal	N/A
6	6533.558	59.64	8.28	68.2	-8.56	Peak	357.90	100	Horizontal	Pass
6**	6533.558	48.34	8.28	--	48.34	AV	357.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.52.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

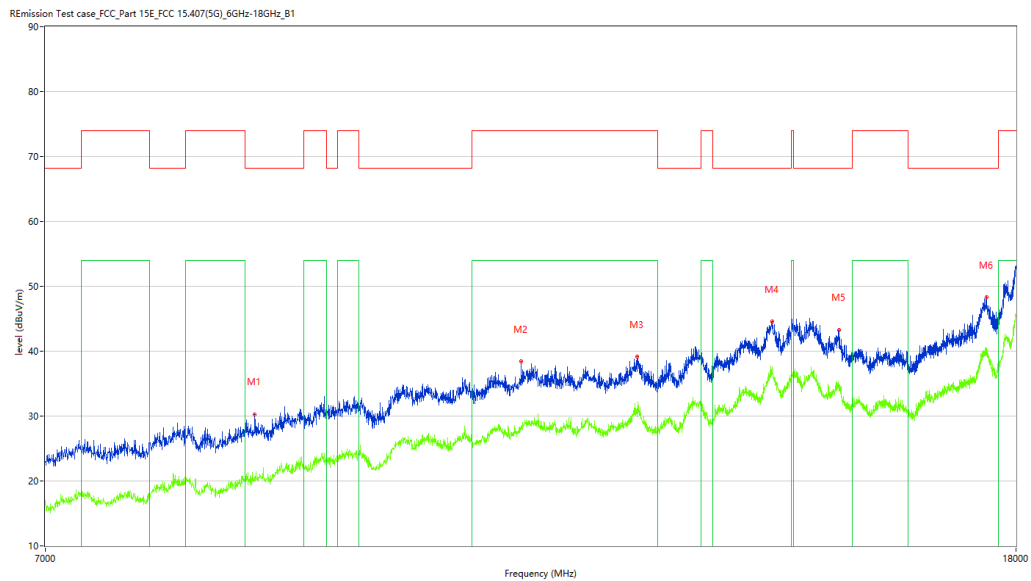
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8580.855	30.29	9.20	68.2	-37.91	Peak	137.70	100	Horizontal	Pass
1**	8580.855	20.16	9.20	--	20.16	AV	137.70	100	Horizontal	N/A
2	11121.220	38.41	15.57	74.0	-35.59	Peak	230.40	100	Horizontal	Pass
2**	11121.220	28.56	15.57	54.0	-25.44	AV	230.40	100	Horizontal	Pass
3	12449.138	39.11	17.50	74.0	-34.89	Peak	147.00	100	Horizontal	Pass
3**	12449.138	29.92	17.50	54.0	-24.08	AV	147.00	100	Horizontal	Pass
4	14200.450	44.55	24.49	68.2	-23.65	Peak	137.70	100	Horizontal	Pass
4**	14200.450	37.62	24.49	--	37.62	AV	137.70	100	Horizontal	N/A
5	15148.963	43.30	19.77	68.2	-24.90	Peak	337.20	100	Horizontal	Pass
5**	15148.963	34.47	19.77	--	34.47	AV	337.20	100	Horizontal	N/A
6	17491.377	48.28	26.39	68.2	-19.92	Peak	188.70	100	Horizontal	Pass
6**	17491.377	39.84	26.39	--	39.84	AV	188.70	100	Horizontal	N/A

WIFI5GB1-AC20- Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.16.23

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

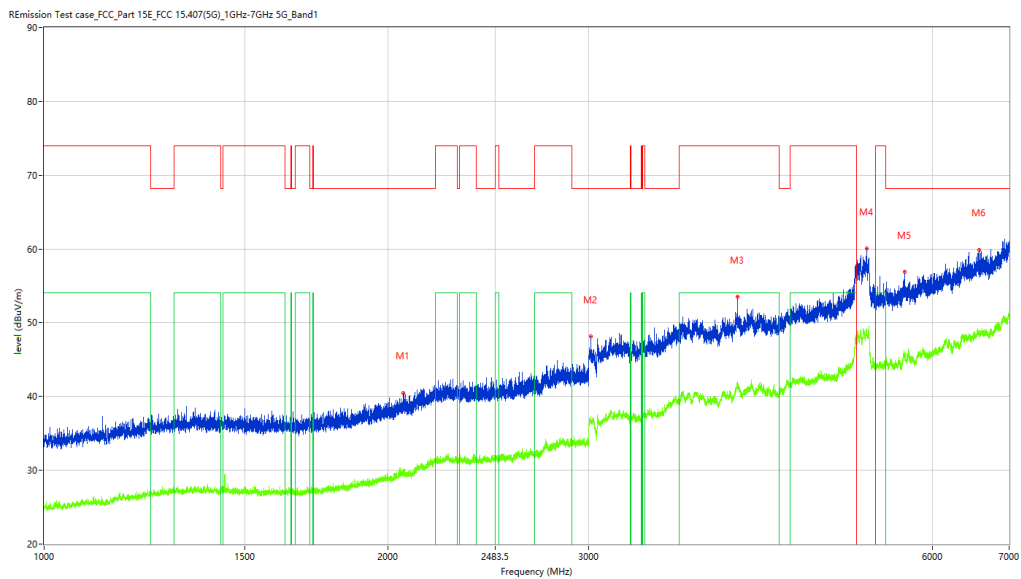
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2063.617	40.43	-12.03	68.2	-27.77	Peak	179.10	100	Vertical	Pass
1**	2063.617	29.66	-12.03	--	29.66	AV	179.10	100	Vertical	N/A
2	3011.499	48.18	-3.11	68.2	-20.02	Peak	43.10	100	Vertical	Pass
2**	3011.499	36.44	-3.11	--	36.44	AV	43.10	100	Vertical	N/A
3	4046.869	53.51	2.34	74.0	-20.49	Peak	244.80	100	Vertical	Pass
3**	4046.869	42.08	2.34	54.0	-11.92	AV	244.80	100	Vertical	Pass
4	5249.719	60.03	9.11	--	-195.17	Peak	255.20	100	Vertical	N/A
4**	5249.719	48.88	9.11	--	48.88	AV	255.20	100	Vertical	N/A
5	5670.666	56.88	5.55	68.2	-11.32	Peak	255.20	100	Vertical	Pass
5**	5670.666	45.39	5.55	--	45.39	AV	255.20	100	Vertical	N/A
6	6585.552	59.81	8.72	68.2	-8.39	Peak	78.80	100	Vertical	Pass
6**	6585.552	48.54	8.72	--	48.54	AV	78.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.57.10

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

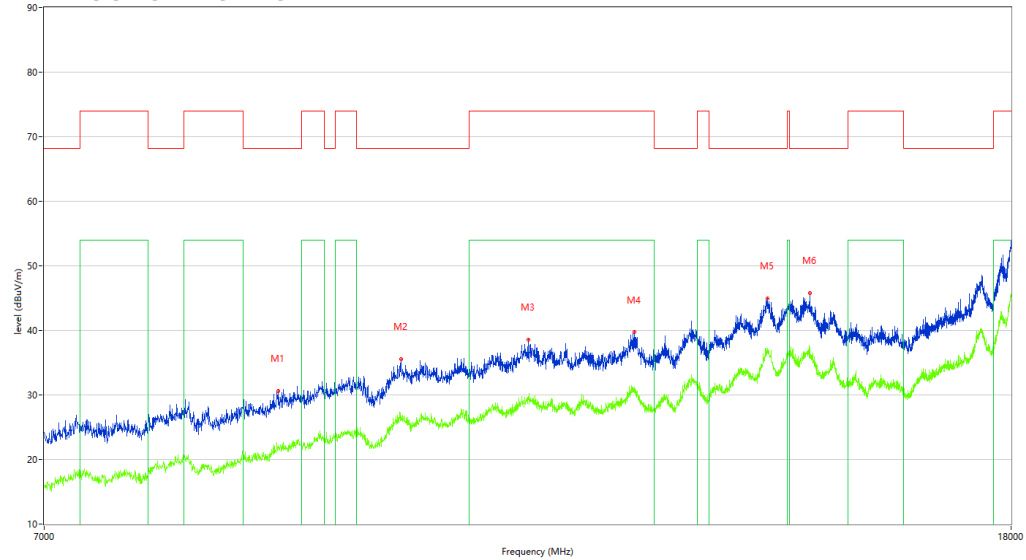
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8795.301	30.60	9.99	68.2	-37.60	Peak	0.60	100	Vertical	Pass
1**	8795.301	21.84	9.99	--	21.84	AV	0.60	100	Vertical	N/A
2	9917.021	35.58	14.93	68.2	-32.62	Peak	356.20	100	Vertical	Pass
2**	9917.021	26.51	14.93	--	26.51	AV	356.20	100	Vertical	N/A
3	11231.192	38.60	16.64	74.0	-35.40	Peak	356.20	100	Vertical	Pass
3**	11231.192	29.25	16.64	54.0	-24.75	AV	356.20	100	Vertical	Pass
4	12454.636	39.73	17.52	74.0	-34.27	Peak	359.60	100	Vertical	Pass
4**	12454.636	31.21	17.52	54.0	-22.79	AV	359.60	100	Vertical	Pass
5	14189.453	44.95	24.73	68.2	-23.25	Peak	6.20	100	Vertical	Pass
5**	14189.453	37.20	24.73	--	37.20	AV	6.20	100	Vertical	N/A
6	14791.552	45.79	23.44	68.2	-22.41	Peak	28.80	100	Vertical	Pass
6**	14791.552	37.32	23.44	--	37.32	AV	28.80	100	Vertical	N/A

WIFI5GB1-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.23.38

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

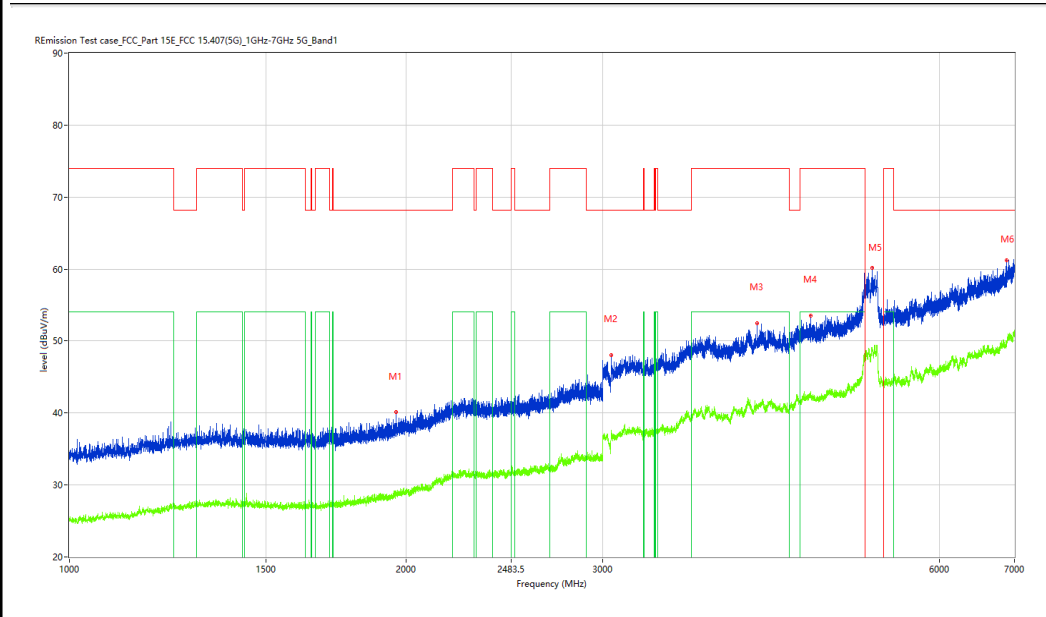
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1959.380	40.12	-13.28	68.2	-28.08	Peak	1.30	100	Horizontal	Pass
1**	1959.380	28.55	-13.28	--	28.55	AV	1.30	100	Horizontal	N/A
2	3050.994	48.07	-2.71	68.2	-20.13	Peak	219.50	100	Horizontal	Pass
2**	3050.994	37.51	-2.71	--	37.51	AV	219.50	100	Horizontal	N/A
3	4119.360	52.50	1.75	74.0	-21.50	Peak	290.50	100	Horizontal	Pass
3**	4119.360	40.82	1.75	54.0	-13.18	AV	290.50	100	Horizontal	Pass
4	4600.800	53.58	2.81	74.0	-20.42	Peak	285.30	100	Horizontal	Pass
4**	4600.800	42.94	2.81	54.0	-11.06	AV	285.30	100	Horizontal	Pass
5	5220.222	60.15	9.02	--	60.15	Peak	0.00	100	Horizontal	N/A
5**	5220.222	48.92	9.02	--	48.92	AV	0.00	100	Horizontal	N/A
6	6892.013	61.26	9.79	68.2	-6.94	Peak	204.20	100	Horizontal	Pass
6**	6892.013	49.90	9.79	--	49.90	AV	204.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14:53:59

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

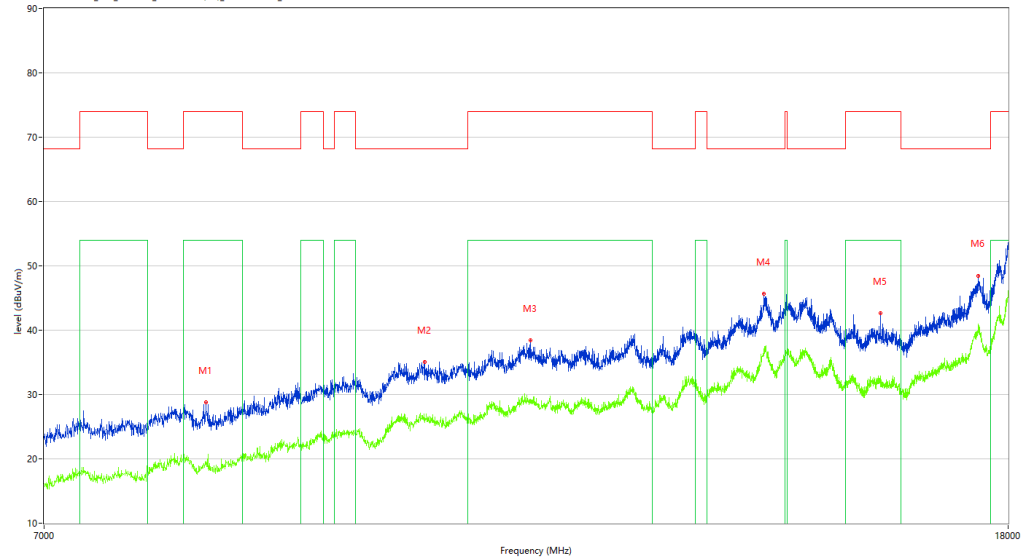
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8201.450	28.76	8.73	74.0	-45.24	Peak	133.60	100	Horizontal	Pass
1**	8201.450	19.63	8.73	54.0	-34.37	AV	133.60	100	Horizontal	Pass
2	10161.710	35.01	14.18	68.2	-33.19	Peak	192.10	100	Horizontal	Pass
2**	10161.710	26.44	14.18	--	26.44	AV	192.10	100	Horizontal	N/A
3	11269.683	38.41	17.15	74.0	-35.59	Peak	269.10	100	Horizontal	Pass
3**	11269.683	29.26	17.15	54.0	-24.74	AV	269.10	100	Horizontal	Pass
4	14170.207	45.61	24.20	68.2	-22.59	Peak	41.00	100	Horizontal	Pass
4**	14170.207	37.10	24.20	--	37.10	AV	41.00	100	Horizontal	N/A
5	15883.029	42.63	17.65	74.0	-31.37	Peak	156.30	100	Horizontal	Pass
5**	15883.029	32.93	17.65	54.0	-21.07	AV	156.30	100	Horizontal	Pass
6	17485.879	48.46	26.52	68.2	-19.74	Peak	174.20	100	Horizontal	Pass
6**	17485.879	39.80	26.52	--	39.80	AV	174.20	100	Horizontal	N/A

WIFI5GB1-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_14.14.02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

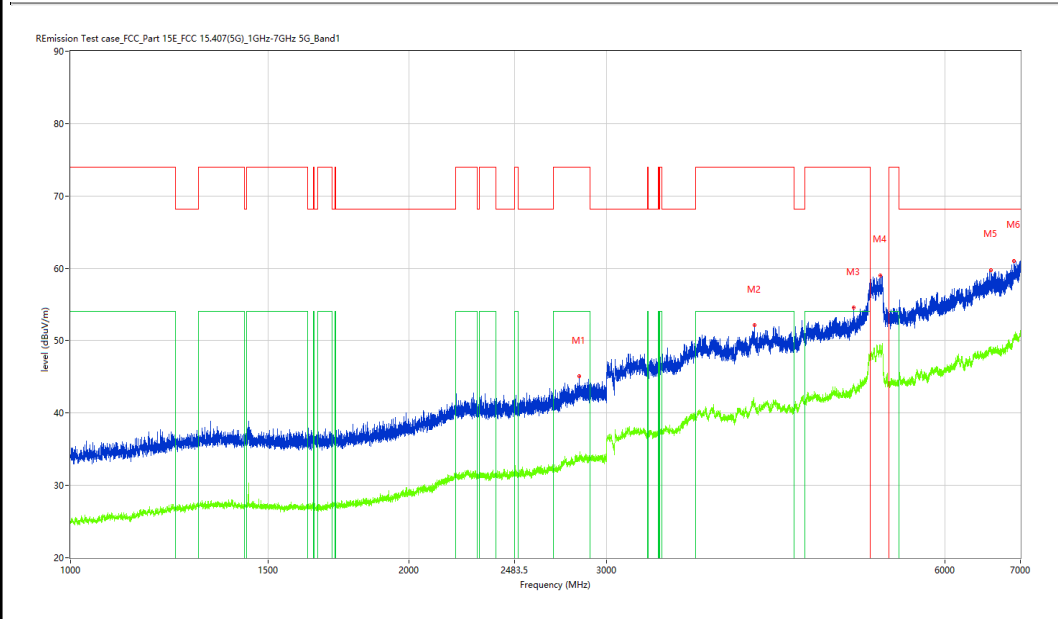
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2835.771	45.05	-6.73	74.0	-28.95	Peak	51.40	100	Vertical	Pass
1**	2835.771	33.84	-6.73	54.0	-20.16	AV	51.40	100	Vertical	Pass
2	4062.367	52.20	2.49	74.0	-21.80	Peak	58.00	100	Vertical	Pass
2**	4062.367	40.90	2.49	54.0	-13.10	AV	58.00	100	Vertical	Pass
3	4972.253	54.56	3.80	74.0	-19.44	Peak	22.60	100	Vertical	Pass
3**	4972.253	44.02	3.80	54.0	-9.98	AV	22.60	100	Vertical	Pass
4	5254.718	59.04	9.15	--	-199.46	Peak	258.50	100	Vertical	N/A
4**	5254.718	48.82	9.15	--	48.82	AV	258.50	100	Vertical	N/A
5	6592.551	59.78	8.76	68.2	-8.42	Peak	113.80	100	Vertical	Pass
5**	6592.551	48.62	8.76	--	48.62	AV	113.80	100	Vertical	N/A
6	6912.011	61.05	9.79	68.2	-7.15	Peak	185.60	100	Vertical	Pass
6**	6912.011	50.65	9.79	--	50.65	AV	185.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_14.59.04

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

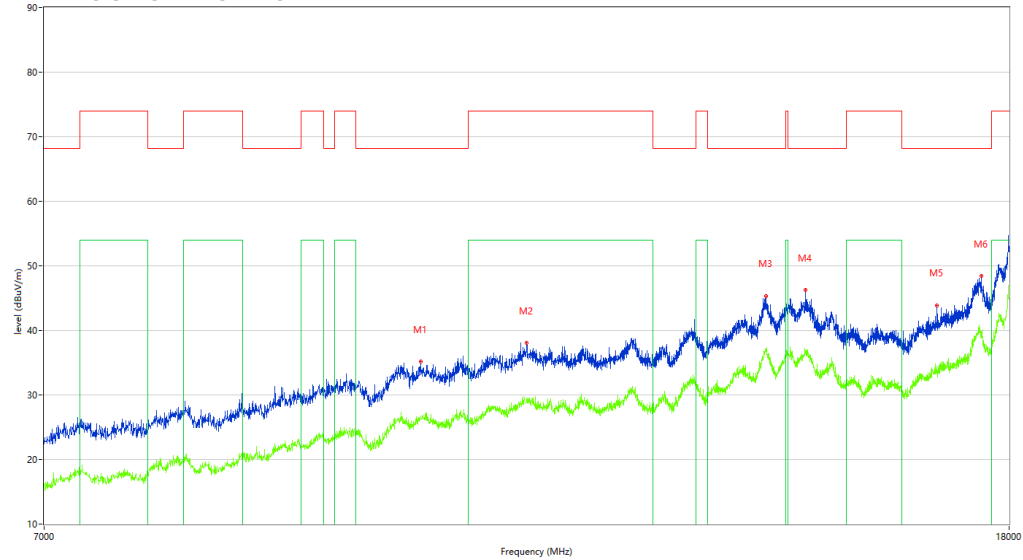
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10120.470	35.18	14.49	68.2	-33.02	Peak	8.30	100	Vertical	Pass
1**	10120.470	26.79	14.49	--	26.79	AV	8.30	100	Vertical	N/A
2	11225.694	38.06	16.57	74.0	-35.94	Peak	98.30	100	Vertical	Pass
2**	11225.694	29.26	16.57	54.0	-24.74	AV	98.30	100	Vertical	Pass
3	14189.453	45.33	24.73	68.2	-22.87	Peak	134.40	100	Vertical	Pass
3**	14189.453	37.16	24.73	--	37.16	AV	134.40	100	Vertical	N/A
4	14744.814	46.24	23.65	68.2	-21.96	Peak	35.40	100	Vertical	Pass
4**	14744.814	36.38	23.65	--	36.38	AV	35.40	100	Vertical	N/A
5	16771.057	43.91	19.69	68.2	-24.29	Peak	116.50	100	Vertical	Pass
5**	16771.057	34.51	19.69	--	34.51	AV	116.50	100	Vertical	N/A
6	17516.121	48.41	25.82	68.2	-19.79	Peak	0.00	100	Vertical	Pass
6**	17516.121	38.90	25.82	--	38.90	AV	0.00	100	Vertical	N/A

WIFI5GB1-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.44.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

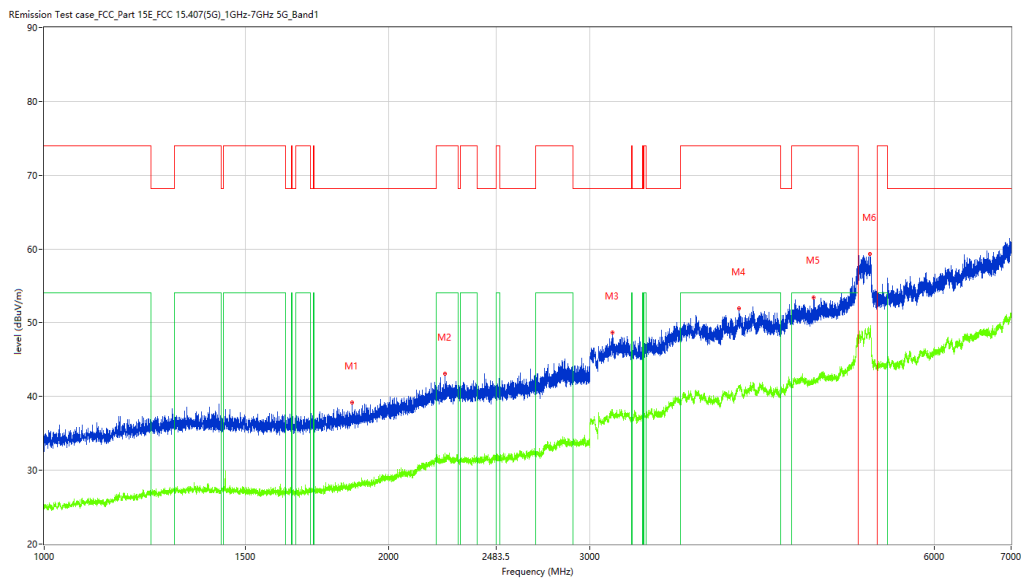
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1858.643	39.14	-14.07	68.2	-29.06	Peak	360.00	100	Horizontal	Pass
1**	1858.643	27.88	-14.07	--	27.88	AV	360.00	100	Horizontal	N/A
2	2241.845	43.04	-10.25	74.0	-30.96	Peak	349.60	100	Horizontal	Pass
2**	2241.845	32.32	-10.25	54.0	-21.68	AV	349.60	100	Horizontal	Pass
3	3137.983	48.63	-2.13	68.2	-19.57	Peak	216.00	100	Horizontal	Pass
3**	3137.983	37.65	-2.13	--	37.65	AV	216.00	100	Horizontal	N/A
4	4047.869	51.90	2.35	74.0	-22.10	Peak	302.00	100	Horizontal	Pass
4**	4047.869	41.26	2.35	54.0	-12.74	AV	302.00	100	Horizontal	Pass
5	4703.787	53.46	2.72	74.0	-20.54	Peak	26.60	100	Horizontal	Pass
5**	4703.787	42.16	2.72	54.0	-11.84	AV	26.60	100	Horizontal	Pass
6	5271.216	59.32	9.25	--	-54.38	Peak	113.70	100	Horizontal	N/A
6**	5271.216	48.92	9.25	--	48.92	AV	113.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.13.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

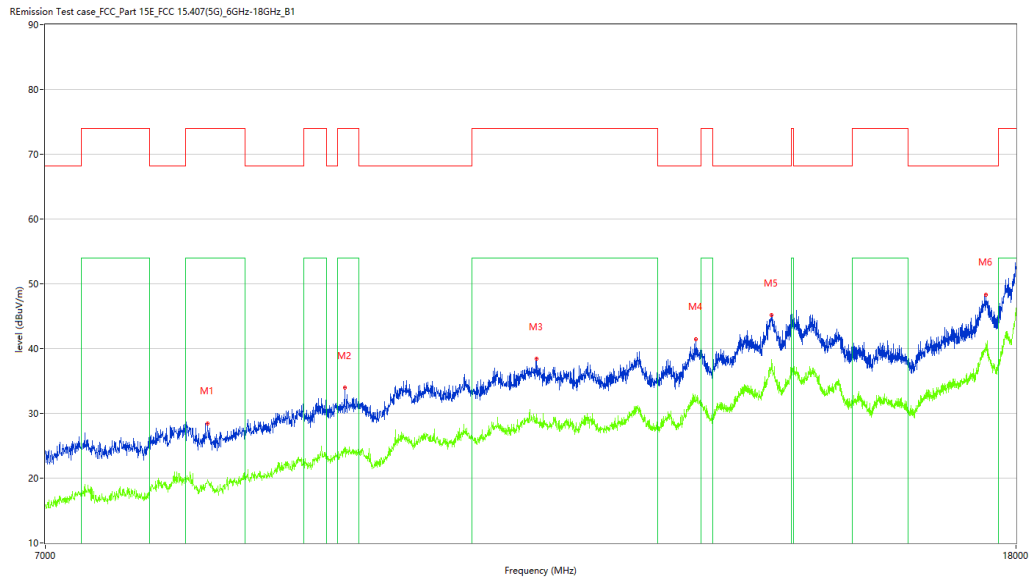
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8198.700	28.39	8.69	74.0	-45.61	Peak	245.40	100	Horizontal	Pass
1**	8198.700	19.70	8.69	54.0	-34.30	AV	245.40	100	Horizontal	Pass
2	9367.158	33.96	12.59	74.0	-40.04	Peak	268.90	100	Horizontal	Pass
2**	9367.158	24.66	12.59	54.0	-29.34	AV	268.90	100	Horizontal	Pass
3	11288.928	38.41	17.33	74.0	-35.59	Peak	360.00	100	Horizontal	Pass
3**	11288.928	29.74	17.33	54.0	-24.26	AV	360.00	100	Horizontal	Pass
4	13185.954	41.46	19.05	68.2	-26.74	Peak	264.40	100	Horizontal	Pass
4**	13185.954	32.02	19.05	--	32.02	AV	264.40	100	Horizontal	N/A
5	14192.202	45.14	24.67	68.2	-23.06	Peak	144.60	100	Horizontal	Pass
5**	14192.202	38.37	24.67	--	38.37	AV	144.60	100	Horizontal	N/A
6	17477.631	48.33	26.40	68.2	-19.87	Peak	176.60	100	Horizontal	Pass
6**	17477.631	40.58	26.40	--	40.58	AV	176.60	100	Horizontal	N/A

WIFI5GB1-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.55.01

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

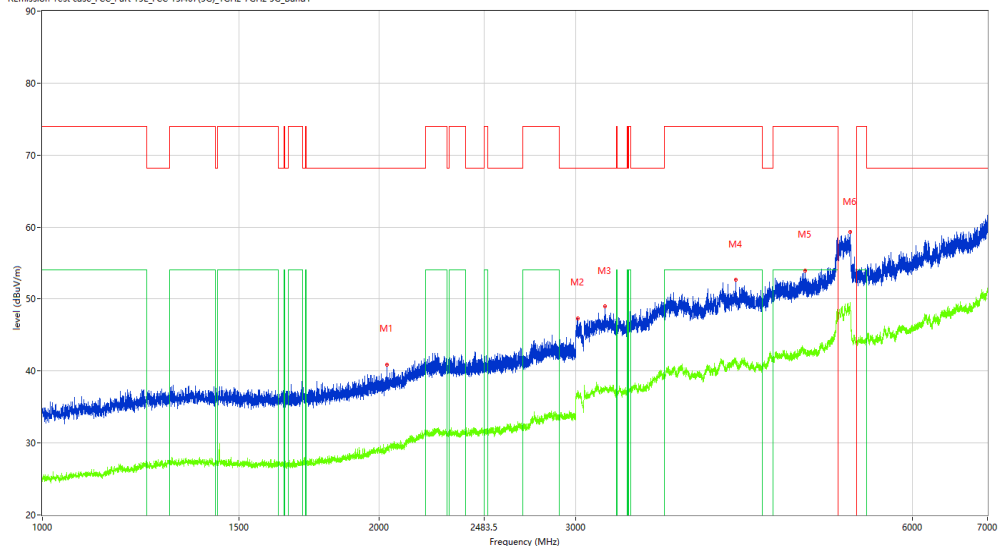
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2034.371	40.90	-12.76	68.2	-27.30	Peak	6.90	100	Vertical	Pass
1**	2034.371	29.03	-12.76	--	29.03	AV	6.90	100	Vertical	N/A
2	3013.498	47.34	-3.12	68.2	-20.86	Peak	42.00	100	Vertical	Pass
2**	3013.498	36.36	-3.12	--	36.36	AV	42.00	100	Vertical	N/A
3	3186.977	48.96	-1.66	68.2	-19.24	Peak	296.10	100	Vertical	Pass
3**	3186.977	37.89	-1.66	--	37.89	AV	296.10	100	Vertical	N/A
4	4167.354	52.67	2.08	74.0	-21.33	Peak	124.20	100	Vertical	Pass
4**	4167.354	41.58	2.08	54.0	-12.42	AV	124.20	100	Vertical	Pass
5	4812.273	53.96	3.15	74.0	-20.04	Peak	221.00	100	Vertical	Pass
5**	4812.273	42.82	3.15	54.0	-11.18	AV	221.00	100	Vertical	Pass
6	5278.715	59.31	9.27	--	-206.29	Peak	265.60	100	Vertical	N/A
6**	5278.715	48.74	9.27	--	48.74	AV	265.60	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.16.10

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

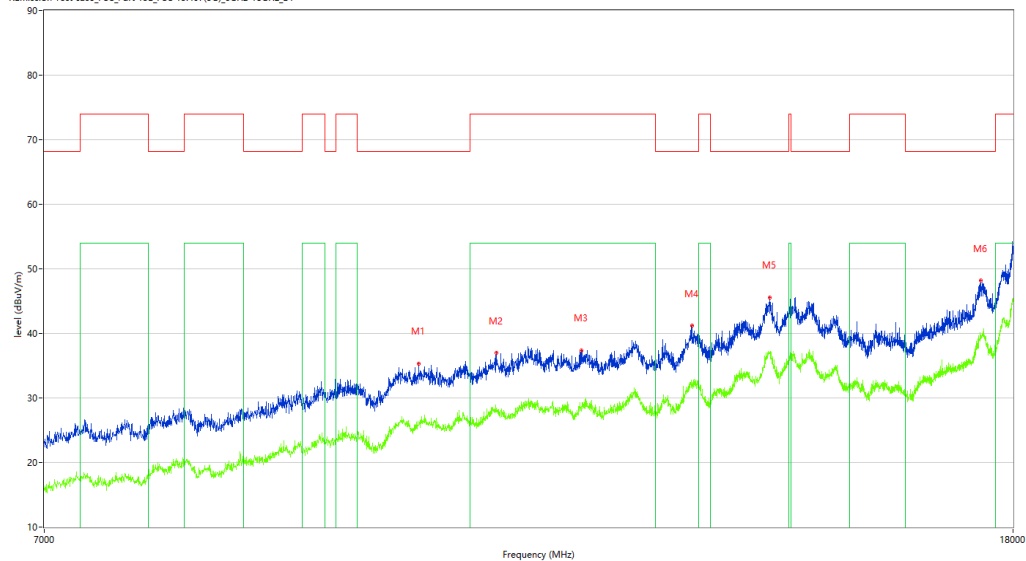
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10081.980	35.32	14.38	68.2	-32.88	Peak	341.70	100	Vertical	Pass
1**	10081.980	25.81	14.38	--	25.81	AV	341.70	100	Vertical	N/A
2	10873.782	36.97	16.12	74.0	-37.03	Peak	20.20	100	Vertical	Pass
2**	10873.782	28.19	16.12	54.0	-25.81	AV	20.20	100	Vertical	Pass
3	11814.046	37.36	16.19	74.0	-36.64	Peak	71.10	100	Vertical	Pass
3**	11814.046	27.99	16.19	54.0	-26.01	AV	71.10	100	Vertical	Pass
4	13161.210	41.19	19.00	68.2	-27.01	Peak	208.80	100	Vertical	Pass
4**	13161.210	31.97	19.00	--	31.97	AV	208.80	100	Vertical	N/A
5	14194.951	45.56	24.61	68.2	-22.64	Peak	273.20	100	Vertical	Pass
5**	14194.951	37.06	24.61	--	37.06	AV	273.20	100	Vertical	N/A
6	17441.890	48.16	25.72	68.2	-20.04	Peak	199.50	100	Vertical	Pass
6**	17441.890	39.24	25.72	--	39.24	AV	199.50	100	Vertical	N/A

WIFI5GB1-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.41.54

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

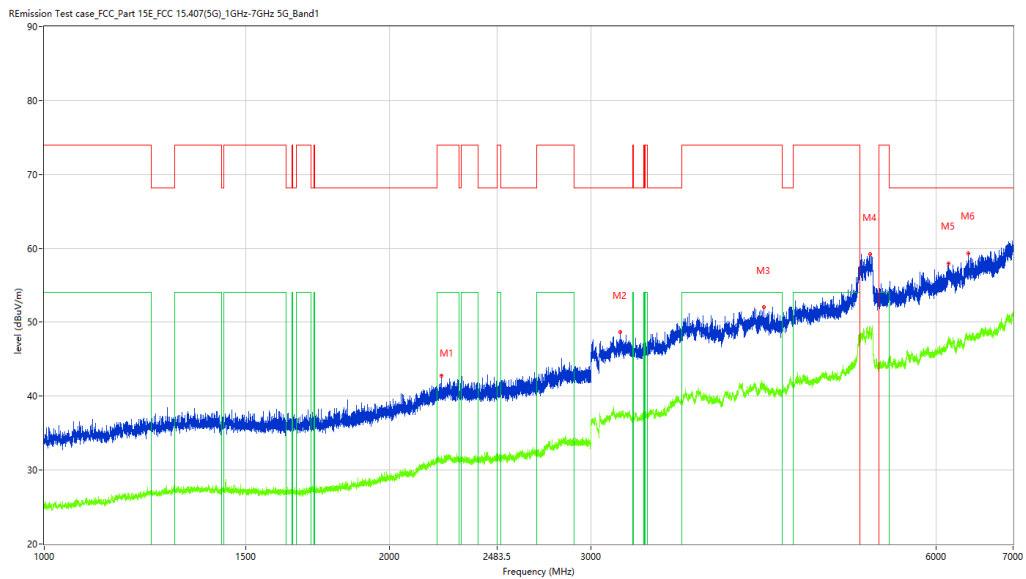
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2219.348	42.78	-10.36	74.0	-31.22	Peak	38.00	100	Horizontal	Pass
1**	2219.348	31.95	-10.36	54.0	-22.05	AV	38.00	100	Horizontal	Pass
2	3178.478	48.66	-1.61	68.2	-19.54	Peak	354.60	100	Horizontal	Pass
2**	3178.478	37.91	-1.61	--	37.91	AV	354.60	100	Horizontal	N/A
3	4245.844	52.01	1.94	74.0	-21.99	Peak	217.80	100	Horizontal	Pass
3**	4245.844	41.64	1.94	54.0	-12.36	AV	217.80	100	Horizontal	Pass
4	5254.718	59.20	9.15	--	-163.80	Peak	223.00	100	Horizontal	N/A
4**	5254.718	48.47	9.15	--	48.47	AV	223.00	100	Horizontal	N/A
5	6145.107	57.96	7.24	68.2	-10.24	Peak	272.50	100	Horizontal	Pass
5**	6145.107	47.13	7.24	--	47.13	AV	272.50	100	Horizontal	N/A
6	6400.075	59.29	7.98	68.2	-8.91	Peak	121.40	100	Horizontal	Pass
6**	6400.075	47.80	7.98	--	47.80	AV	121.40	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.14.39

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

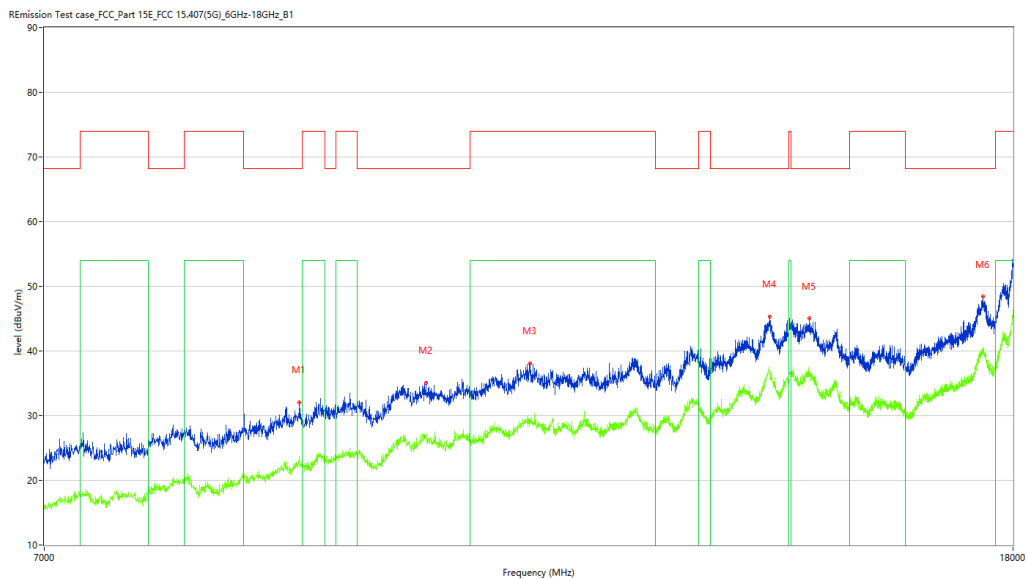
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8976.756	32.06	13.04	68.2	-36.14	Peak	94.60	100	Horizontal	Pass
1**	8976.756	23.20	13.04	--	23.20	AV	94.60	100	Horizontal	N/A
2	10156.211	35.06	14.20	68.2	-33.14	Peak	199.20	100	Horizontal	Pass
2**	10156.211	27.17	14.20	--	27.17	AV	199.20	100	Horizontal	N/A
3	11239.440	38.13	16.75	74.0	-35.87	Peak	235.60	100	Horizontal	Pass
3**	11239.440	29.46	16.75	54.0	-24.54	AV	235.60	100	Horizontal	Pass
4	14203.199	45.32	24.42	68.2	-22.88	Peak	359.50	100	Horizontal	Pass
4**	14203.199	37.03	24.42	--	37.03	AV	359.50	100	Horizontal	N/A
5	14755.811	45.04	23.78	68.2	-23.16	Peak	258.20	100	Horizontal	Pass
5**	14755.811	36.30	23.78	--	36.30	AV	258.20	100	Horizontal	N/A
6	17474.881	48.42	26.34	68.2	-19.78	Peak	208.10	100	Horizontal	Pass
6**	17474.881	40.15	26.34	--	40.15	AV	208.10	100	Horizontal	N/A

WIFI5GB1-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.58.09

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

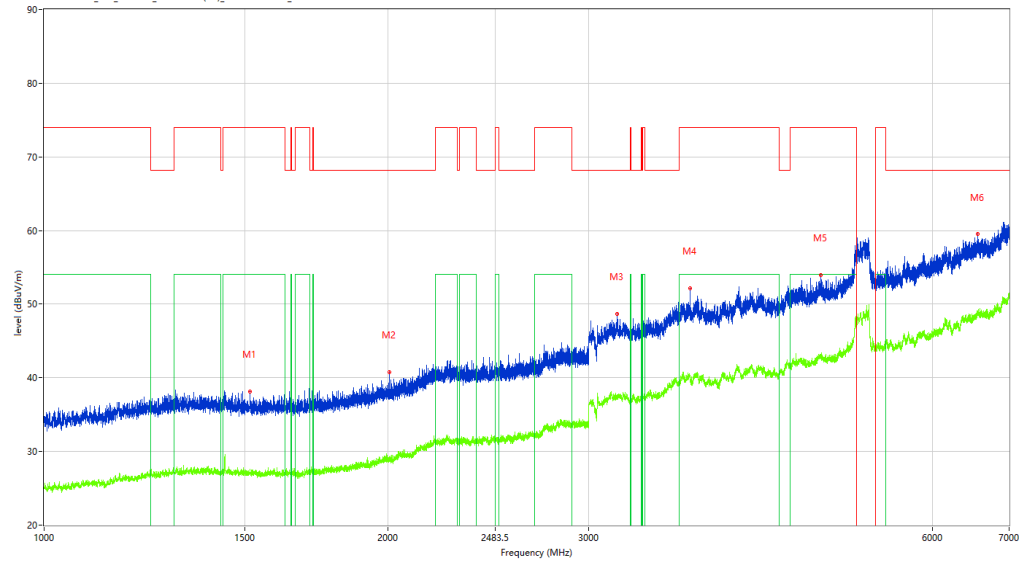
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz 5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.686	38.15	-14.88	74.0	-35.85	Peak	240.20	100	Vertical	Pass
1**	1513.686	27.06	-14.88	54.0	-26.94	AV	240.20	100	Vertical	Pass
2	2004.874	40.79	-12.95	68.2	-27.41	Peak	89.50	100	Vertical	Pass
2**	2004.874	28.82	-12.95	--	28.82	AV	89.50	100	Vertical	N/A
3	3177.478	48.71	-1.61	68.2	-19.49	Peak	0.00	100	Vertical	Pass
3**	3177.478	37.46	-1.61	--	37.46	AV	0.00	100	Vertical	N/A
4	3680.915	52.19	0.69	74.0	-21.81	Peak	218.40	100	Vertical	Pass
4**	3680.915	39.76	0.69	54.0	-14.24	AV	218.40	100	Vertical	Pass
5	4785.277	53.98	3.37	74.0	-20.02	Peak	93.30	100	Vertical	Pass
5**	4785.277	42.81	3.37	54.0	-11.19	AV	93.30	100	Vertical	Pass
6	6568.554	59.52	8.61	68.2	-8.68	Peak	174.10	100	Vertical	Pass
6**	6568.554	48.61	8.61	--	48.61	AV	174.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.17.29

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

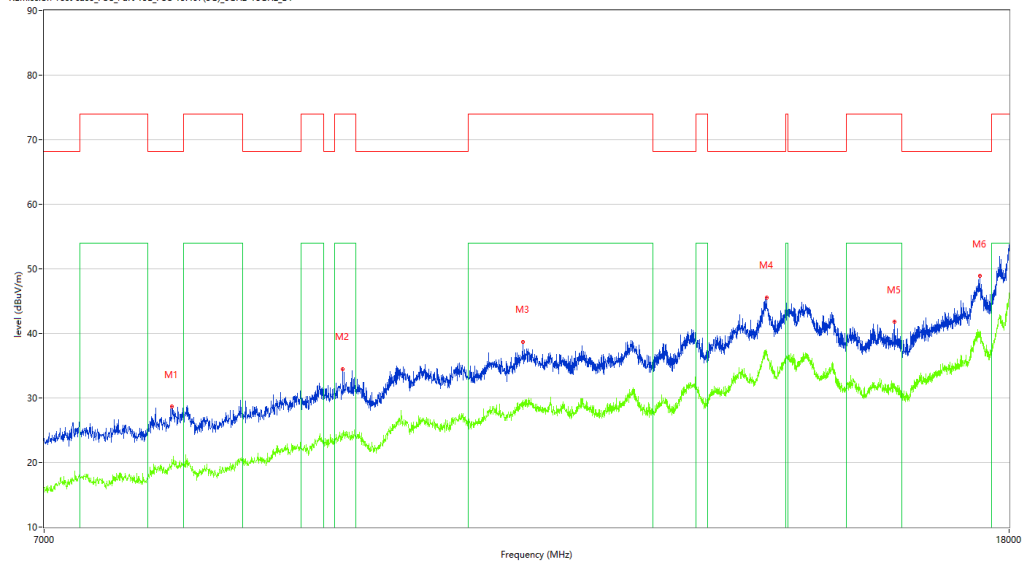
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R/Emission Test case_FCC_Part 15E_FCC 15.407(5G)_6GHz-18GHz_B1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7934.766	28.68	8.24	68.2	-39.52	Peak	242.30	100	Vertical	Pass
1**	7934.766	20.46	8.24	--	20.46	AV	242.30	100	Vertical	N/A
2	9375.406	34.46	12.63	74.0	-39.54	Peak	10.10	100	Vertical	Pass
2**	9375.406	24.61	12.63	54.0	-29.39	AV	10.10	100	Vertical	Pass
3	11181.705	38.68	16.11	74.0	-35.32	Peak	251.20	100	Vertical	Pass
3**	11181.705	28.93	16.11	54.0	-25.07	AV	251.20	100	Vertical	Pass
4	14200.450	45.56	24.49	68.2	-22.64	Peak	229.20	100	Vertical	Pass
4**	14200.450	36.82	24.49	--	36.82	AV	229.20	100	Vertical	N/A
5	16086.478	41.77	17.59	74.0	-32.23	Peak	242.30	100	Vertical	Pass
5**	16086.478	32.02	17.59	54.0	-21.98	AV	242.30	100	Vertical	Pass
6	17494.126	48.88	26.33	68.2	-19.32	Peak	255.30	100	Vertical	Pass
6**	17494.126	40.01	26.33	--	40.01	AV	255.30	100	Vertical	N/A

WIFI5GB1-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.47.50

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

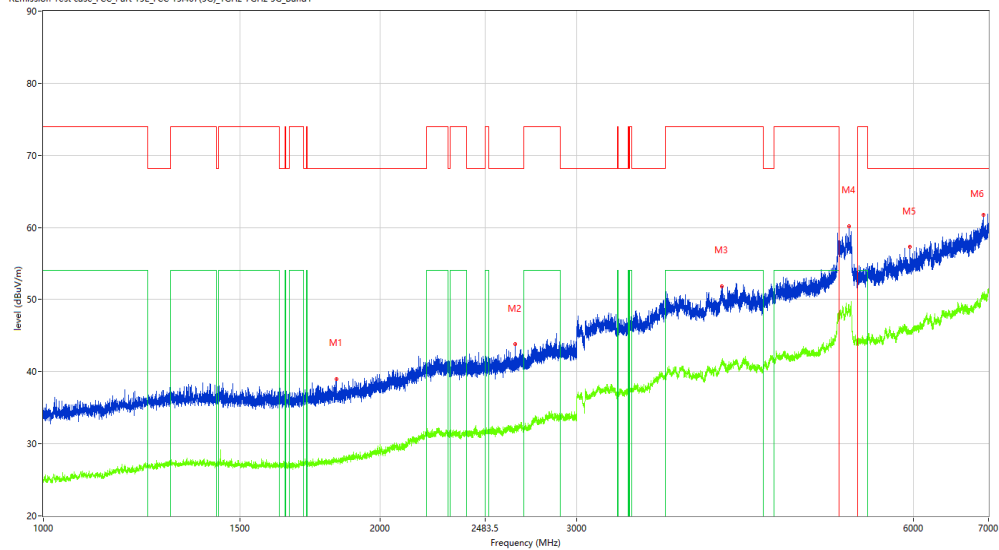
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1829.396	39.00	-14.34	68.2	-29.20	Peak	288.20	100	Horizontal	Pass
1**	1829.396	27.65	-14.34	--	27.65	AV	288.20	100	Horizontal	N/A
2	2641.545	43.81	-8.52	68.2	-24.39	Peak	142.60	100	Horizontal	Pass
2**	2641.545	32.25	-8.52	--	32.25	AV	142.60	100	Horizontal	N/A
3	4040.370	51.86	2.27	74.0	-22.14	Peak	74.00	100	Horizontal	Pass
3**	4040.370	41.25	2.27	54.0	-12.75	AV	74.00	100	Horizontal	Pass
4	5250.719	60.19	9.12	--	-74.41	Peak	134.60	100	Horizontal	N/A
4**	5250.719	49.00	9.12	--	49.00	AV	134.60	100	Horizontal	N/A
5	5957.630	57.27	5.70	68.2	-10.93	Peak	124.60	100	Horizontal	Pass
5**	5957.630	45.67	5.70	--	45.67	AV	124.60	100	Horizontal	N/A
6	6928.009	61.74	9.79	68.2	-6.46	Peak	37.20	100	Horizontal	Pass
6**	6928.009	50.59	9.79	--	50.59	AV	37.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.26.18

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

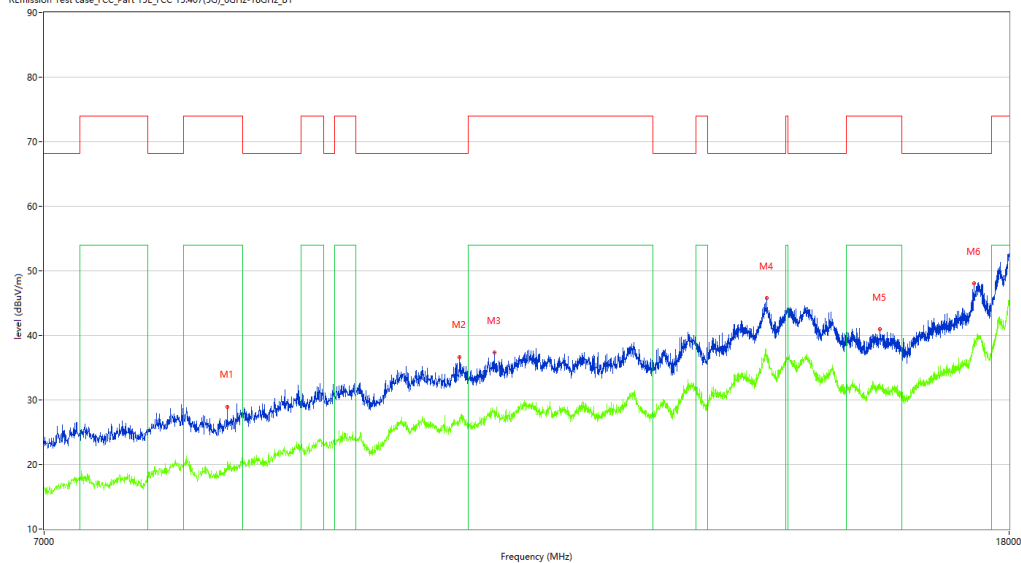
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8374.656	28.89	8.96	74.0	-45.11	Peak	217.40	100	Horizontal	Pass
1**	8374.656	20.54	8.96	54.0	-33.46	AV	217.40	100	Horizontal	Pass
2	10513.622	36.63	15.12	68.2	-31.57	Peak	360.00	100	Horizontal	Pass
2**	10513.622	26.78	15.12	--	26.78	AV	360.00	100	Horizontal	N/A
3	10873.782	37.32	16.12	74.0	-36.68	Peak	358.30	100	Horizontal	Pass
3**	10873.782	28.40	16.12	54.0	-25.60	AV	358.30	100	Horizontal	Pass
4	14200.450	45.78	24.49	68.2	-22.42	Peak	114.30	100	Horizontal	Pass
4**	14200.450	36.46	24.49	--	36.46	AV	114.30	100	Horizontal	N/A
5	15863.784	40.94	17.45	74.0	-33.06	Peak	123.20	100	Horizontal	Pass
5**	15863.784	32.47	17.45	54.0	-21.53	AV	123.20	100	Horizontal	Pass
6	17392.402	48.08	24.78	68.2	-20.12	Peak	183.50	100	Horizontal	Pass
6**	17392.402	39.19	24.78	--	39.19	AV	183.50	100	Horizontal	N/A

WIFI5GB1-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13:52.12

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

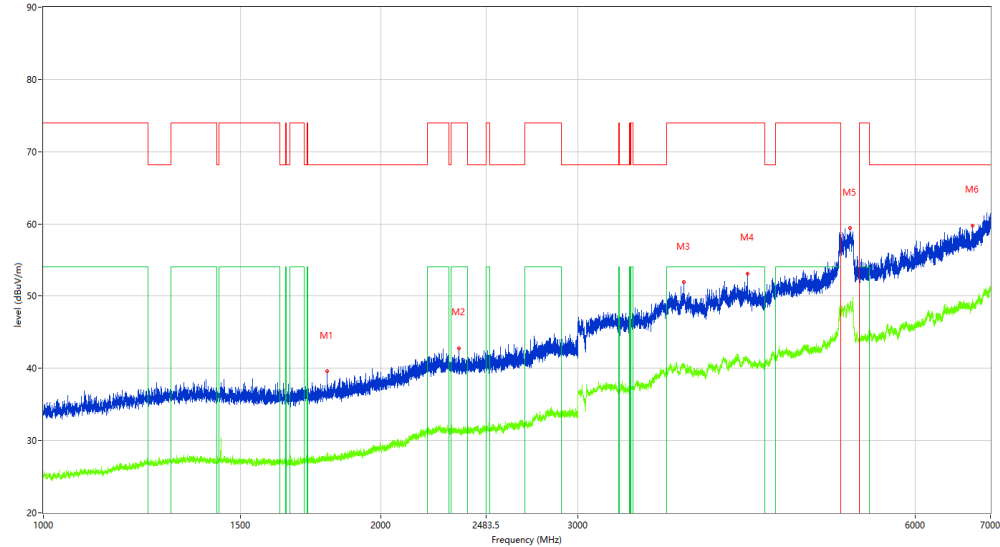
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15E_FCC 15.407(5G)_1GHz-7GHz_5G_Band1



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1790.401	39.59	-14.39	68.2	-28.61	Peak	173.20	100	Vertical	Pass
1**	1790.401	28.34	-14.39	--	28.34	AV	173.20	100	Vertical	N/A
2	2348.831	42.78	-10.37	74.0	-31.22	Peak	280.80	100	Vertical	Pass
2**	2348.831	31.13	-10.37	54.0	-22.87	AV	280.80	100	Vertical	Pass
3	3728.909	51.91	1.54	74.0	-22.09	Peak	321.40	100	Vertical	Pass
3**	3728.909	40.29	1.54	54.0	-13.71	AV	321.40	100	Vertical	Pass
4	4250.344	53.11	1.88	74.0	-20.89	Peak	139.50	100	Vertical	Pass
4**	4250.344	41.39	1.88	54.0	-12.61	AV	139.50	100	Vertical	Pass
5	5248.719	59.38	9.11	--	-176.12	Peak	235.50	100	Vertical	N/A
5**	5248.719	49.23	9.11	--	49.23	AV	235.50	100	Vertical	N/A
6	6749.531	59.77	8.38	68.2	-8.43	Peak	139.50	100	Vertical	Pass
6**	6749.531	48.62	8.38	--	48.62	AV	139.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.28.00

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

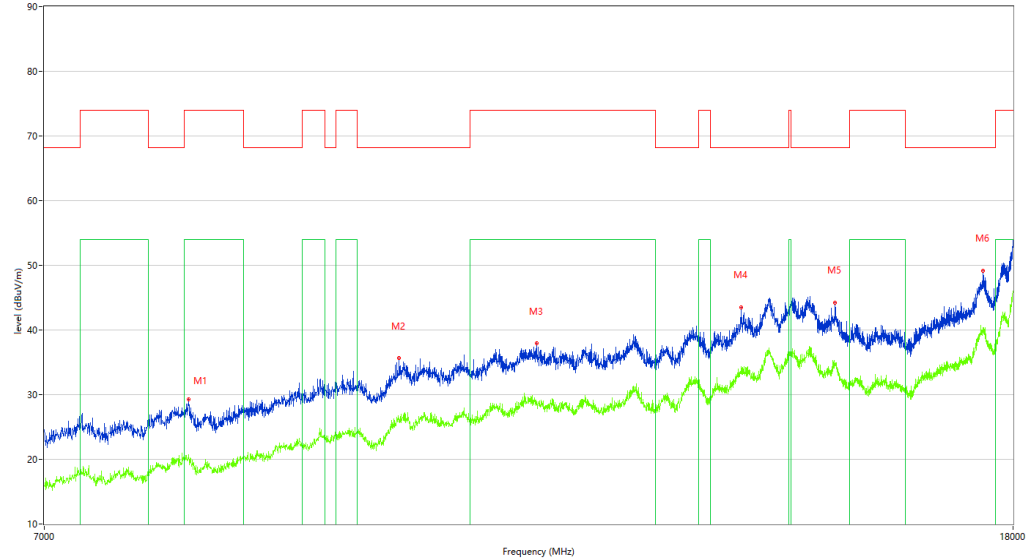
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8055.736	29.30	9.39	74.0	-44.70	Peak	16.90	100	Vertical	Pass
1**	8055.736	20.69	9.39	54.0	-33.31	AV	16.90	100	Vertical	Pass
2	9895.026	35.63	14.62	68.2	-32.57	Peak	185.40	100	Vertical	Pass
2**	9895.026	26.34	14.62	--	26.34	AV	185.40	100	Vertical	N/A
3	11310.922	37.95	17.19	74.0	-36.05	Peak	336.90	100	Vertical	Pass
3**	11310.922	28.67	17.19	54.0	-25.33	AV	336.90	100	Vertical	Pass
4	13812.797	43.55	20.09	68.2	-24.65	Peak	359.00	100	Vertical	Pass
4**	13812.797	34.31	20.09	--	34.31	AV	359.00	100	Vertical	N/A
5	15135.216	44.24	19.89	68.2	-23.96	Peak	90.90	100	Vertical	Pass
5**	15135.216	34.44	19.89	--	34.44	AV	90.90	100	Vertical	N/A
6	17480.380	49.22	26.45	68.2	-18.98	Peak	327.60	100	Vertical	Pass
6**	17480.380	39.78	26.45	--	39.78	AV	327.60	100	Vertical	N/A

WIFI5GB4-A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.26.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

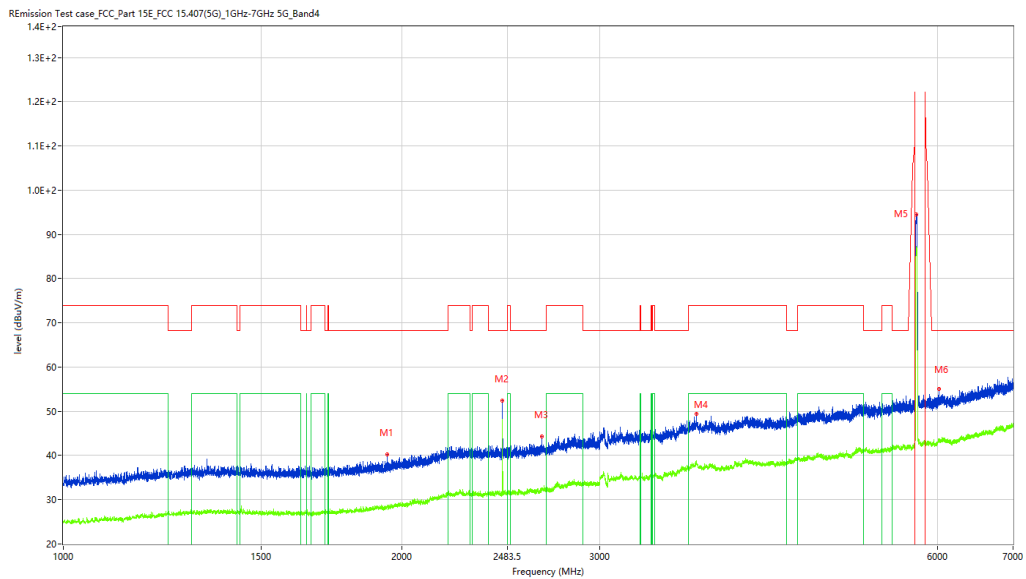
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1942.382	40.18	-13.50	68.2	-28.02	Peak	1.60	100	Horizontal	Pass
1**	1942.382	28.68	-13.50	--	28.68	AV	1.60	100	Horizontal	N/A
2	2458.068	52.41	-9.63	68.2	-15.79	Peak	339.20	100	Horizontal	Pass
2**	2458.068	48.25	-9.63	--	48.25	AV	339.20	100	Horizontal	N/A
3	2667.292	44.23	-8.80	68.2	-23.97	Peak	0.00	100	Horizontal	Pass
3**	2667.292	32.13	-8.80	--	32.13	AV	0.00	100	Horizontal	N/A
4	3657.918	49.48	-1.61	74.0	-24.52	Peak	47.10	100	Horizontal	Pass
4**	3657.918	38.80	-1.61	54.0	-15.20	AV	47.10	100	Horizontal	Pass
5	5743.657	94.60	1.87	--	-64.40	Peak	159.00	100	Horizontal	N/A
5**	5743.657	87.35	1.87	--	87.35	AV	159.00	100	Horizontal	N/A
6	6010.624	54.99	2.74	68.2	-13.21	Peak	313.50	100	Horizontal	Pass
6**	6010.624	43.32	2.74	--	43.32	AV	313.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.55.03

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8652.337	29.91	9.71	68.2	-38.29	Peak	350.70	100	Horizontal	Pass
1**	8652.337	20.75	9.71	--	20.75	AV	350.70	100	Horizontal	N/A
2	9831.792	34.79	13.63	68.2	-33.41	Peak	323.20	100	Horizontal	Pass
2**	9831.792	26.28	13.63	--	26.28	AV	323.20	100	Horizontal	N/A
3	11618.845	37.84	16.15	74.0	-36.16	Peak	85.30	100	Horizontal	Pass
3**	11618.845	29.29	16.15	54.0	-24.71	AV	85.30	100	Horizontal	Pass
4	14131.717	45.05	22.92	68.2	-23.15	Peak	61.90	100	Horizontal	Pass
4**	14131.717	35.66	22.92	--	35.66	AV	61.90	100	Horizontal	N/A
5	14766.808	45.55	23.82	68.2	-22.65	Peak	314.30	100	Horizontal	Pass
5**	14766.808	37.00	23.82	--	37.00	AV	314.30	100	Horizontal	N/A
6	17483.129	48.41	26.50	68.2	-19.79	Peak	236.10	100	Horizontal	Pass
6**	17483.129	40.18	26.50	--	40.18	AV	236.10	100	Horizontal	N/A

WIFI5GB4-A-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.18.16

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

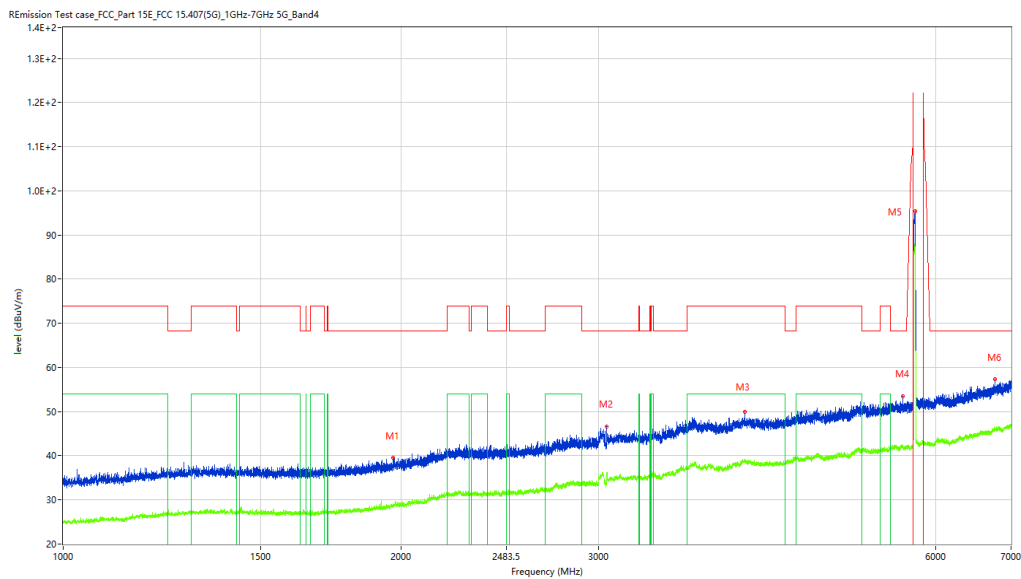
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1967.379	39.54	-13.17	68.2	-28.66	Peak	317.50	100	Vertical	Pass
1**	1967.379	29.06	-13.17	--	29.06	AV	317.50	100	Vertical	N/A
2	3049.994	46.66	-4.88	68.2	-21.54	Peak	107.50	100	Vertical	Pass
2**	3049.994	35.57	-4.88	--	35.57	AV	107.50	100	Vertical	N/A
3	4053.868	49.89	-0.77	74.0	-24.11	Peak	151.70	100	Vertical	Pass
3**	4053.868	38.55	-0.77	54.0	-15.45	AV	151.70	100	Vertical	Pass
4	5602.175	53.56	1.64	68.2	-14.64	Peak	54.60	100	Vertical	Pass
4**	5602.175	41.95	1.64	--	41.95	AV	54.60	100	Vertical	N/A
5	5747.157	95.49	1.92	--	11.09	Peak	84.40	100	Vertical	N/A
5**	5747.157	87.36	1.92	--	87.36	AV	84.40	100	Vertical	N/A
6	6769.529	57.31	5.05	68.2	-10.89	Peak	304.70	100	Vertical	Pass
6**	6769.529	46.24	5.05	--	46.24	AV	304.70	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15:50:36

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7585.604	27.70	6.77	74.0	-46.30	Peak	250.10	100	Vertical	Pass
1**	7585.604	19.04	6.77	54.0	-34.96	AV	250.10	100	Vertical	Pass
2	9427.643	34.42	12.62	74.0	-39.58	Peak	236.70	100	Vertical	Pass
2**	9427.643	24.94	12.62	54.0	-29.06	AV	236.70	100	Vertical	Pass
3	10142.464	35.91	14.30	68.2	-32.29	Peak	73.00	100	Vertical	Pass
3**	10142.464	26.46	14.30	--	26.46	AV	73.00	100	Vertical	N/A
4	14203.199	45.67	24.42	68.2	-22.53	Peak	278.80	100	Vertical	Pass
4**	14203.199	36.14	24.42	--	36.14	AV	278.80	100	Vertical	N/A
5	16614.346	42.59	19.25	68.2	-25.61	Peak	140.40	100	Vertical	Pass
5**	16614.346	32.89	19.25	--	32.89	AV	140.40	100	Vertical	N/A
6	17474.881	48.31	26.34	68.2	-19.89	Peak	358.10	100	Vertical	Pass
6**	17474.881	39.39	26.34	--	39.39	AV	358.10	100	Vertical	N/A

WIFI5GB4-A-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.28.43

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

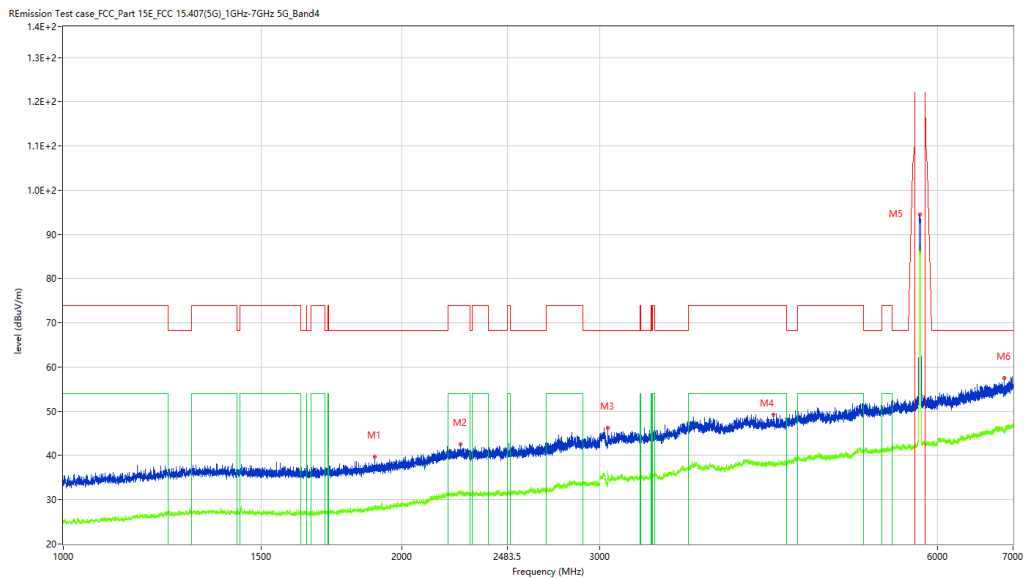
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1893.888	39.76	-13.79	68.2	-28.44	Peak	211.90	100	Horizontal	Pass
1**	1893.888	28.06	-13.79	--	28.06	AV	211.90	100	Horizontal	N/A
2	2255.593	42.57	-9.80	74.0	-31.43	Peak	211.90	100	Horizontal	Pass
2**	2255.593	31.32	-9.80	54.0	-22.68	AV	211.90	100	Horizontal	Pass
3	3050.994	45.48	-4.90	68.2	-22.72	Peak	1.00	100	Horizontal	Pass
3**	3050.994	35.91	-4.90	--	35.91	AV	1.00	100	Horizontal	N/A
4	4284.839	49.30	-1.44	74.0	-24.70	Peak	79.20	100	Horizontal	Pass
4**	4284.839	37.55	-1.44	54.0	-16.45	AV	79.20	100	Horizontal	Pass
5	5783.652	94.48	2.46	--	-58.72	Peak	153.20	100	Horizontal	N/A
5**	5783.652	86.79	2.46	--	86.79	AV	153.20	100	Horizontal	N/A
6	6880.015	57.49	5.08	68.2	-10.71	Peak	89.60	100	Horizontal	Pass
6**	6880.015	45.49	5.08	--	45.49	AV	89.60	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.56.30

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7918.270	28.26	8.08	68.2	-39.94	Peak	360.00	100	Horizontal	Pass
1**	7918.270	19.23	8.08	--	19.23	AV	360.00	100	Horizontal	N/A
2	8767.808	31.47	9.82	68.2	-36.73	Peak	197.70	100	Horizontal	Pass
2**	8767.808	21.61	9.82	--	21.61	AV	197.70	100	Horizontal	N/A
3	9906.023	35.83	14.79	68.2	-32.37	Peak	224.50	100	Horizontal	Pass
3**	9906.023	26.37	14.79	--	26.37	AV	224.50	100	Horizontal	N/A
4	11156.961	38.86	15.91	74.0	-35.14	Peak	355.40	100	Horizontal	Pass
4**	11156.961	28.95	15.91	54.0	-25.05	AV	355.40	100	Horizontal	Pass
5	14186.703	46.24	24.72	68.2	-21.96	Peak	1.50	100	Horizontal	Pass
5**	14186.703	37.71	24.72	--	37.71	AV	1.50	100	Horizontal	N/A
6	17499.625	47.79	26.21	68.2	-20.41	Peak	87.90	100	Horizontal	Pass
6**	17499.625	40.01	26.21	--	40.01	AV	87.90	100	Horizontal	N/A

WIFI5GB4-A-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.21.19

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

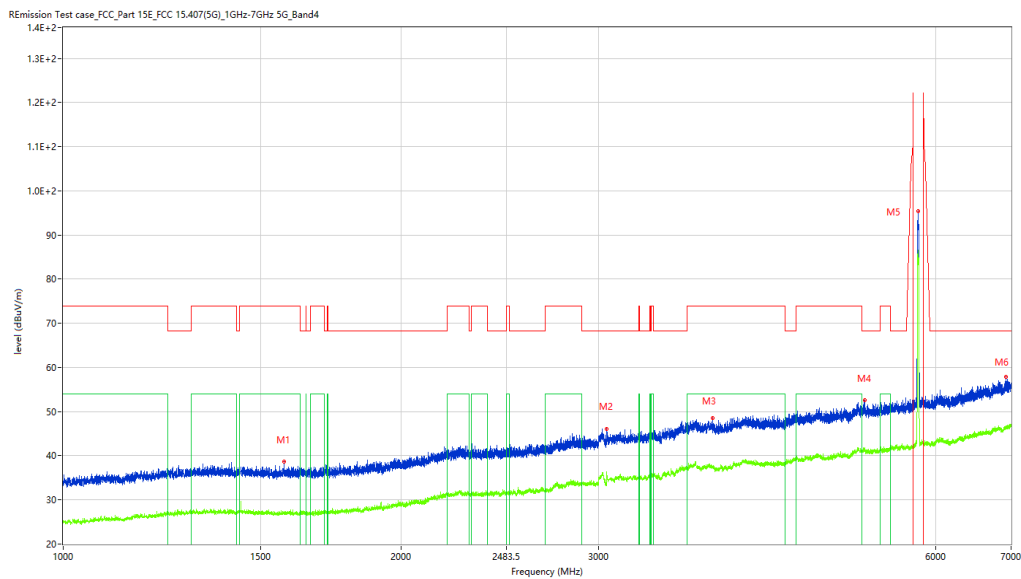
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.678	38.62	-14.82	74.0	-35.38	Peak	117.80	100	Vertical	Pass
1**	1573.678	27.03	-14.82	54.0	-26.97	AV	117.80	100	Vertical	Pass
2	3050.994	46.16	-4.90	68.2	-22.04	Peak	177.40	100	Vertical	Pass
2**	3050.994	35.98	-4.90	--	35.98	AV	177.40	100	Vertical	N/A
3	3792.401	48.49	-2.27	74.0	-25.51	Peak	360.00	100	Vertical	Pass
3**	3792.401	37.31	-2.27	54.0	-16.69	AV	360.00	100	Vertical	Pass
4	5185.727	52.55	1.13	68.2	-15.65	Peak	0.70	100	Vertical	Pass
4**	5185.727	41.40	1.13	--	41.40	AV	0.70	100	Vertical	N/A
5	5782.652	95.41	2.45	--	11.71	Peak	83.70	100	Vertical	N/A
5**	5782.652	86.57	2.45	--	86.57	AV	83.70	100	Vertical	N/A
6	6928.509	57.82	5.10	68.2	-10.38	Peak	94.50	100	Vertical	Pass
6**	6928.509	46.61	5.10	--	46.61	AV	94.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.52.15

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

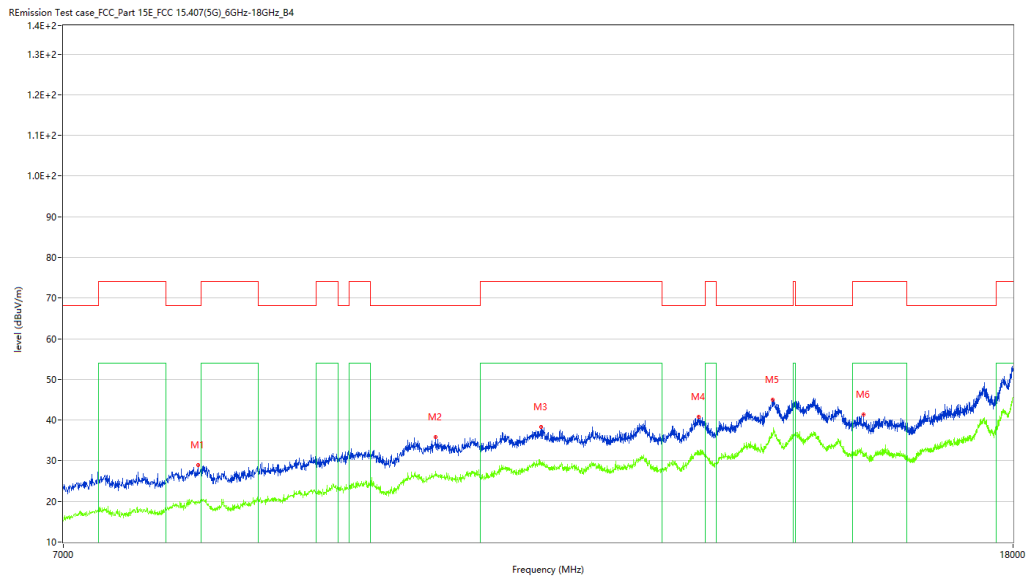
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8003.499	28.85	8.90	68.2	-39.35	Peak	296.60	100	Vertical	Pass
1**	8003.499	19.80	8.90	--	19.80	AV	296.60	100	Vertical	N/A
2	10139.715	35.85	14.33	68.2	-32.35	Peak	137.00	100	Vertical	Pass
2**	10139.715	27.39	14.33	--	27.39	AV	137.00	100	Vertical	N/A
3	11261.435	38.33	17.04	74.0	-35.67	Peak	0.00	100	Vertical	Pass
3**	11261.435	29.48	17.04	54.0	-24.52	AV	0.00	100	Vertical	Pass
4	13166.708	40.81	19.01	68.2	-27.39	Peak	29.50	100	Vertical	Pass
4**	13166.708	32.35	19.01	--	32.35	AV	29.50	100	Vertical	N/A
5	14172.957	45.06	24.28	68.2	-23.14	Peak	332.70	100	Vertical	Pass
5**	14172.957	36.59	24.28	--	36.59	AV	332.70	100	Vertical	N/A
6	15514.621	41.39	17.13	74.0	-32.61	Peak	1.80	100	Vertical	Pass
6**	15514.621	31.08	17.13	54.0	-22.92	AV	1.80	100	Vertical	Pass

WIFI5GB4-A-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.30.49

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

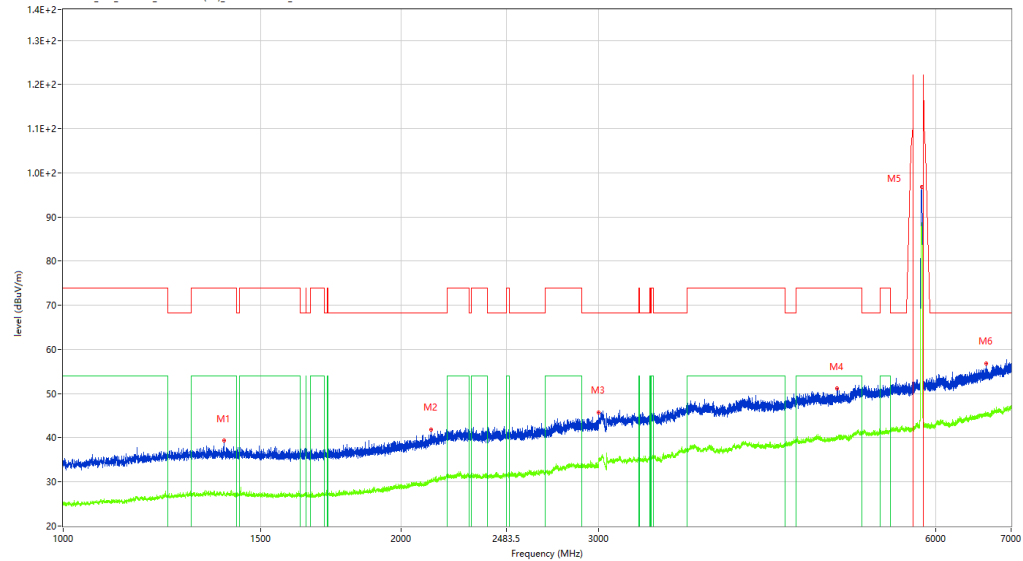
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1390.701	39.40	-14.26	74.0	-34.60	Peak	200.70	100	Horizontal	Pass
1**	1390.701	27.56	-14.26	54.0	-26.44	AV	200.70	100	Horizontal	Pass
2	2126.609	41.87	-11.42	68.2	-26.33	Peak	69.30	100	Horizontal	Pass
2**	2126.609	30.35	-11.42	--	30.35	AV	69.30	100	Horizontal	N/A
3	3001.000	45.75	-5.04	68.2	-22.45	Peak	82.20	100	Horizontal	Pass
3**	3001.000	35.11	-5.04	--	35.11	AV	82.20	100	Horizontal	N/A
4	4898.263	51.13	0.08	74.0	-22.87	Peak	20.40	100	Horizontal	Pass
4**	4898.263	39.86	0.08	54.0	-14.14	AV	20.40	100	Horizontal	Pass
5	5829.646	96.85	2.31	--	-52.65	Peak	149.50	100	Horizontal	N/A
5**	5829.646	88.21	2.31	--	88.21	AV	149.50	100	Horizontal	N/A
6	6650.044	56.89	4.55	68.2	-11.31	Peak	160.70	100	Horizontal	Pass
6**	6650.044	45.22	4.55	--	45.22	AV	160.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.57.53

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9961.010	35.59	14.59	68.2	-32.61	Peak	323.80	100	Horizontal	Pass
1**	9961.010	26.68	14.59	--	26.68	AV	323.80	100	Horizontal	N/A
2	11341.165	37.50	17.01	74.0	-36.50	Peak	278.10	100	Horizontal	Pass
2**	11341.165	29.30	17.01	54.0	-24.70	AV	278.10	100	Horizontal	Pass
3	14189.453	45.09	24.73	68.2	-23.11	Peak	11.60	100	Horizontal	Pass
3**	14189.453	37.35	24.73	--	37.35	AV	11.60	100	Horizontal	N/A
4	15137.966	43.77	19.86	68.2	-24.43	Peak	301.10	100	Horizontal	Pass
4**	15137.966	34.85	19.86	--	34.85	AV	301.10	100	Horizontal	N/A
5	16914.021	43.43	20.61	68.2	-24.77	Peak	128.90	100	Horizontal	Pass
5**	16914.021	34.90	20.61	--	34.90	AV	128.90	100	Horizontal	N/A
6	17494.126	48.48	26.33	68.2	-19.72	Peak	199.50	100	Horizontal	Pass
6**	17494.126	40.48	26.33	--	40.48	AV	199.50	100	Horizontal	N/A

WIFI5GB4-A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.23.30

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

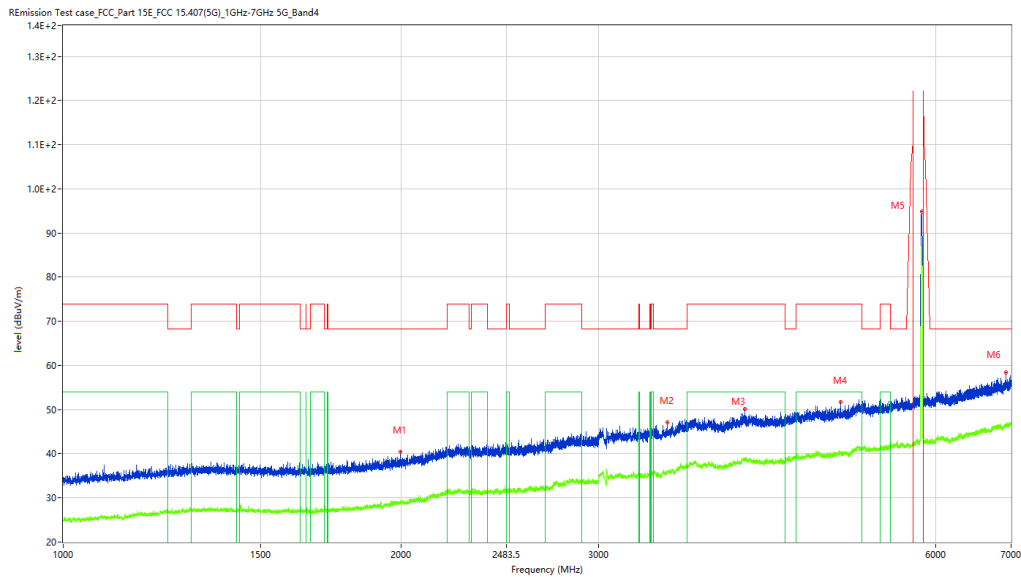
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1996.875	40.36	-13.04	68.2	-27.84	Peak	311.30	100	Vertical	Pass
1**	1996.875	29.23	-13.04	--	29.23	AV	311.30	100	Vertical	N/A
2	3455.943	47.07	-3.93	68.2	-21.13	Peak	0.00	100	Vertical	Pass
2**	3455.943	35.53	-3.93	--	35.53	AV	0.00	100	Vertical	N/A
3	4049.869	50.16	-0.82	74.0	-23.84	Peak	205.40	100	Vertical	Pass
3**	4049.869	38.88	-0.82	54.0	-15.12	AV	205.40	100	Vertical	Pass
4	4936.258	51.64	0.21	74.0	-22.36	Peak	56.50	100	Vertical	Pass
4**	4936.258	40.09	0.21	54.0	-13.91	AV	56.50	100	Vertical	Pass
5	5829.146	94.92	2.32	--	12.02	Peak	82.90	100	Vertical	N/A
5**	5829.146	86.75	2.32	--	86.75	AV	82.90	100	Vertical	N/A
6	6926.009	58.34	5.09	68.2	-9.86	Peak	155.90	100	Vertical	Pass
6**	6926.009	46.56	5.09	--	46.56	AV	155.90	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.53.40

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8693.577	30.02	9.66	68.2	-38.18	Peak	27.70	100	Vertical	Pass
1**	8693.577	20.50	9.66	--	20.50	AV	27.70	100	Vertical	N/A
2	10497.126	36.22	14.96	68.2	-31.98	Peak	256.20	100	Vertical	Pass
2**	10497.126	26.45	14.96	--	26.45	AV	256.20	100	Vertical	N/A
3	11462.134	38.16	16.74	74.0	-35.84	Peak	129.00	100	Vertical	Pass
3**	11462.134	28.98	16.74	54.0	-25.02	AV	129.00	100	Vertical	Pass
4	13194.201	41.43	19.07	68.2	-26.77	Peak	311.30	100	Vertical	Pass
4**	13194.201	31.76	19.07	--	31.76	AV	311.30	100	Vertical	N/A
5	14183.954	45.39	24.63	68.2	-22.81	Peak	27.70	100	Vertical	Pass
5**	14183.954	37.02	24.63	--	37.02	AV	27.70	100	Vertical	N/A
6	17494.126	47.98	26.33	68.2	-20.22	Peak	260.70	100	Vertical	Pass
6**	17494.126	39.84	26.33	--	39.84	AV	260.70	100	Vertical	N/A

WIFI5GB4-N20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.11.35

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

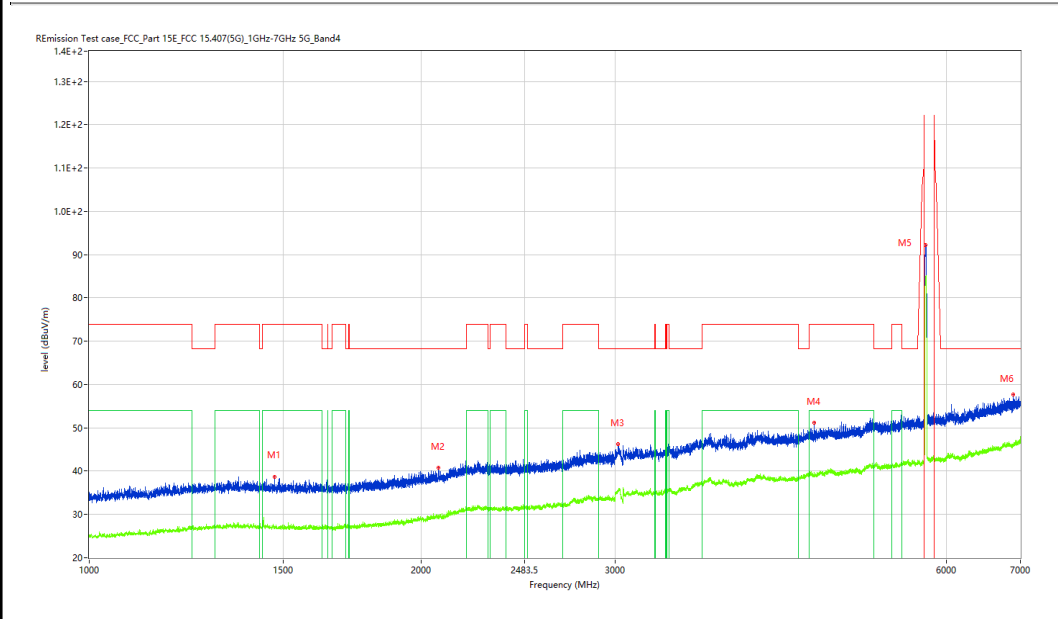
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.941	38.75	-14.69	74.0	-35.25	Peak	133.00	100	Horizontal	Pass
1**	1473.941	27.15	-14.69	54.0	-26.85	AV	133.00	100	Horizontal	Pass
2	2075.616	40.74	-11.80	68.2	-27.46	Peak	344.40	100	Horizontal	Pass
2**	2075.616	29.43	-11.80	--	29.43	AV	344.40	100	Horizontal	N/A
3	3021.497	46.17	-4.58	68.2	-22.03	Peak	312.50	100	Horizontal	Pass
3**	3021.497	35.68	-4.58	--	35.68	AV	312.50	100	Horizontal	N/A
4	4548.806	51.20	-0.66	74.0	-22.80	Peak	243.60	100	Horizontal	Pass
4**	4548.806	39.66	-0.66	54.0	-14.34	AV	243.60	100	Horizontal	Pass
5	5743.657	92.32	1.87	--	-67.98	Peak	160.30	100	Horizontal	N/A
5**	5743.657	85.07	1.87	--	85.07	AV	160.30	100	Horizontal	N/A
6	6898.513	57.65	5.09	68.2	-10.55	Peak	258.90	100	Horizontal	Pass
6**	6898.513	46.07	5.09	--	46.07	AV	258.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15:39:02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8938.265	31.94	11.75	68.2	-36.26	Peak	358.20	100	Horizontal	Pass
1**	8938.265	22.62	11.75	--	22.62	AV	358.20	100	Horizontal	N/A
2	9886.778	35.69	14.48	68.2	-32.51	Peak	331.20	100	Horizontal	Pass
2**	9886.778	26.45	14.48	--	26.45	AV	331.20	100	Horizontal	N/A
3	11211.947	38.44	16.40	74.0	-35.56	Peak	360.00	100	Horizontal	Pass
3**	11211.947	29.66	16.40	54.0	-24.34	AV	360.00	100	Horizontal	Pass
4	14541.365	46.63	22.40	68.2	-21.57	Peak	230.30	100	Horizontal	Pass
4**	14541.365	36.68	22.40	--	36.68	AV	230.30	100	Horizontal	N/A
5	15137.966	43.37	19.86	68.2	-24.83	Peak	194.20	100	Horizontal	Pass
5**	15137.966	34.72	19.86	--	34.72	AV	194.20	100	Horizontal	N/A
6	17458.385	48.05	26.03	68.2	-20.15	Peak	71.80	100	Horizontal	Pass
6**	17458.385	39.72	26.03	--	39.72	AV	71.80	100	Horizontal	N/A

WIFI5GB4-N20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.39.08

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

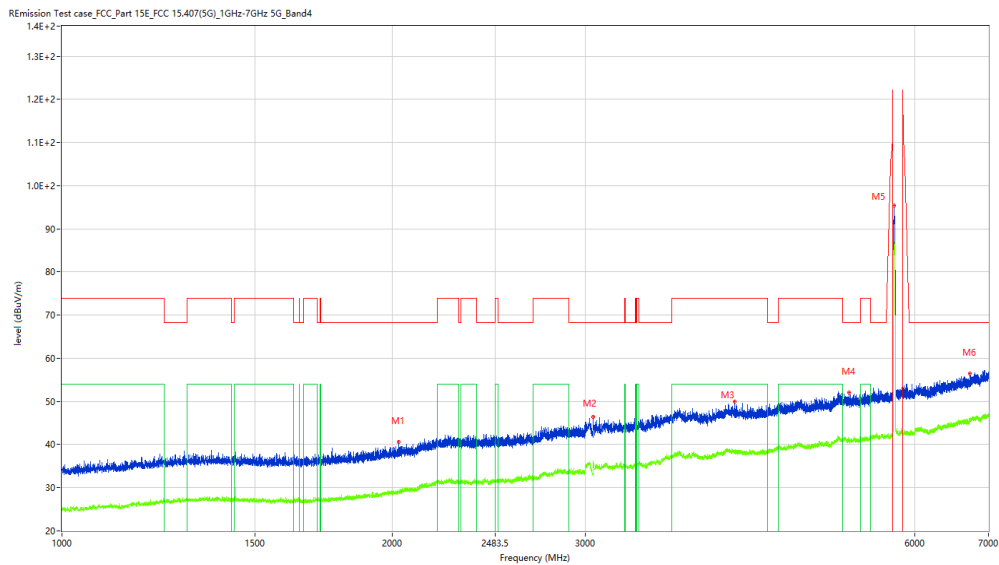
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2029.621	40.64	-12.87	68.2	-27.56	Peak	223.90	100	Vertical	Pass
1**	2029.621	28.73	-12.87	--	28.73	AV	223.90	100	Vertical	N/A
2	3049.994	46.36	-4.88	68.2	-21.84	Peak	186.70	100	Vertical	Pass
2**	3049.994	36.06	-4.88	--	36.06	AV	186.70	100	Vertical	N/A
3	4108.361	49.87	-1.02	74.0	-24.13	Peak	10.30	100	Vertical	Pass
3**	4108.361	38.23	-1.02	54.0	-15.77	AV	10.30	100	Vertical	Pass
4	5222.722	52.08	0.61	68.2	-16.12	Peak	358.40	100	Vertical	Pass
4**	5222.722	41.35	0.61	--	41.35	AV	358.40	100	Vertical	N/A
5	5742.157	95.40	1.85	--	13.20	Peak	82.20	100	Vertical	N/A
5**	5742.157	86.66	1.85	--	86.66	AV	82.20	100	Vertical	N/A
6	6727.534	56.42	4.61	68.2	-11.78	Peak	270.50	100	Vertical	Pass
6**	6727.534	45.59	4.61	--	45.59	AV	270.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.43.53

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9152.712	32.96	12.38	74.0	-41.04	Peak	338.10	100	Vertical	Pass
1**	9152.712	24.23	12.38	54.0	-29.77	AV	338.10	100	Vertical	Pass
2	10098.475	36.12	14.47	68.2	-32.08	Peak	236.70	100	Vertical	Pass
2**	10098.475	26.47	14.47	--	26.47	AV	236.70	100	Vertical	N/A
3	10854.536	37.27	16.12	74.0	-36.73	Peak	268.20	100	Vertical	Pass
3**	10854.536	28.46	16.12	54.0	-25.54	AV	268.20	100	Vertical	Pass
4	14183.954	45.59	24.63	68.2	-22.61	Peak	110.60	100	Vertical	Pass
4**	14183.954	36.91	24.63	--	36.91	AV	110.60	100	Vertical	N/A
5	15135.216	43.19	19.89	68.2	-25.01	Peak	355.50	100	Vertical	Pass
5**	15135.216	34.71	19.89	--	34.71	AV	355.50	100	Vertical	N/A
6	17505.124	49.49	26.08	68.2	-18.71	Peak	79.30	100	Vertical	Pass
6**	17505.124	39.76	26.08	--	39.76	AV	79.30	100	Vertical	N/A

WIFI5GB4-N20-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.14.22

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

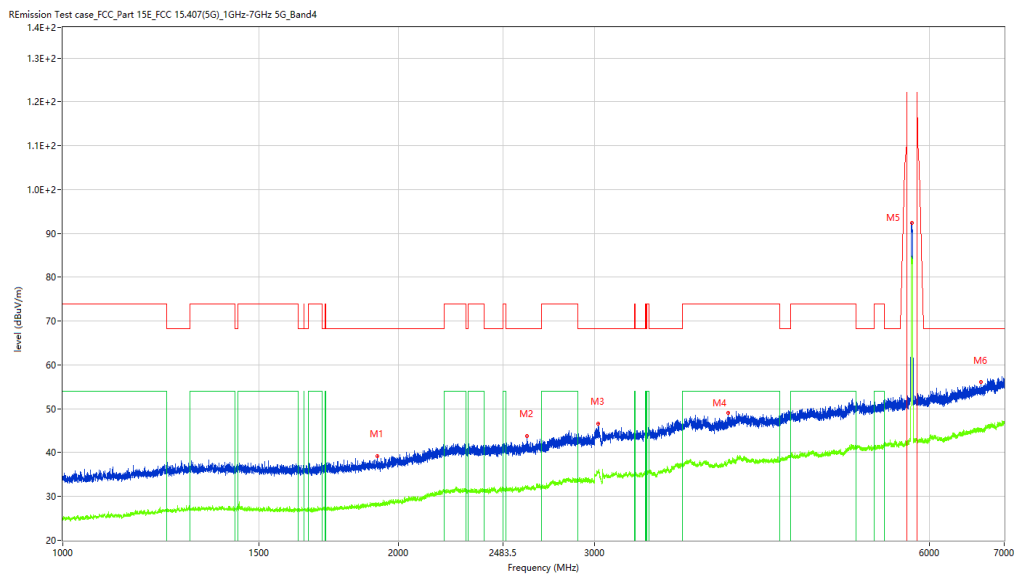
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1916.635	39.25	-13.60	68.2	-28.95	Peak	1.40	100	Horizontal	Pass
1**	1916.635	28.49	-13.60	--	28.49	AV	1.40	100	Horizontal	N/A
2	2609.299	43.84	-8.59	68.2	-24.36	Peak	235.00	100	Horizontal	Pass
2**	2609.299	32.22	-8.59	--	32.22	AV	235.00	100	Horizontal	N/A
3	3022.497	46.67	-4.55	68.2	-21.53	Peak	50.40	100	Horizontal	Pass
3**	3022.497	35.38	-4.55	--	35.38	AV	50.40	100	Horizontal	N/A
4	3958.880	49.09	-1.51	74.0	-24.91	Peak	95.40	100	Horizontal	Pass
4**	3958.880	37.86	-1.51	54.0	-16.14	AV	95.40	100	Horizontal	Pass
5	5780.652	92.43	2.42	--	-64.07	Peak	156.50	100	Horizontal	N/A
5**	5780.652	84.84	2.42	--	84.84	AV	156.50	100	Horizontal	N/A
6	6668.541	56.10	4.52	68.2	-12.10	Peak	253.90	100	Horizontal	Pass
6**	6668.541	45.04	4.52	--	45.04	AV	253.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.40.33

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8638.590	30.46	9.70	68.2	-37.74	Peak	267.30	100	Horizontal	Pass
1**	8638.590	20.78	9.70	--	20.78	AV	267.30	100	Horizontal	N/A
2	10120.470	35.65	14.49	68.2	-32.55	Peak	90.50	100	Horizontal	Pass
2**	10120.470	26.50	14.49	--	26.50	AV	90.50	100	Horizontal	N/A
3	11211.947	38.03	16.40	74.0	-35.97	Peak	53.00	100	Horizontal	Pass
3**	11211.947	28.84	16.40	54.0	-25.16	AV	53.00	100	Horizontal	Pass
4	14186.703	45.78	24.72	68.2	-22.42	Peak	130.70	100	Horizontal	Pass
4**	14186.703	37.24	24.72	--	37.24	AV	130.70	100	Horizontal	N/A
5	15135.216	44.06	19.89	68.2	-24.14	Peak	216.30	100	Horizontal	Pass
5**	15135.216	34.98	19.89	--	34.98	AV	216.30	100	Horizontal	N/A
6	17381.405	48.89	24.54	68.2	-19.31	Peak	247.90	100	Horizontal	Pass
6**	17381.405	39.19	24.54	--	39.19	AV	247.90	100	Horizontal	N/A

WIFI5GB4-N20-Middle channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.36.40

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

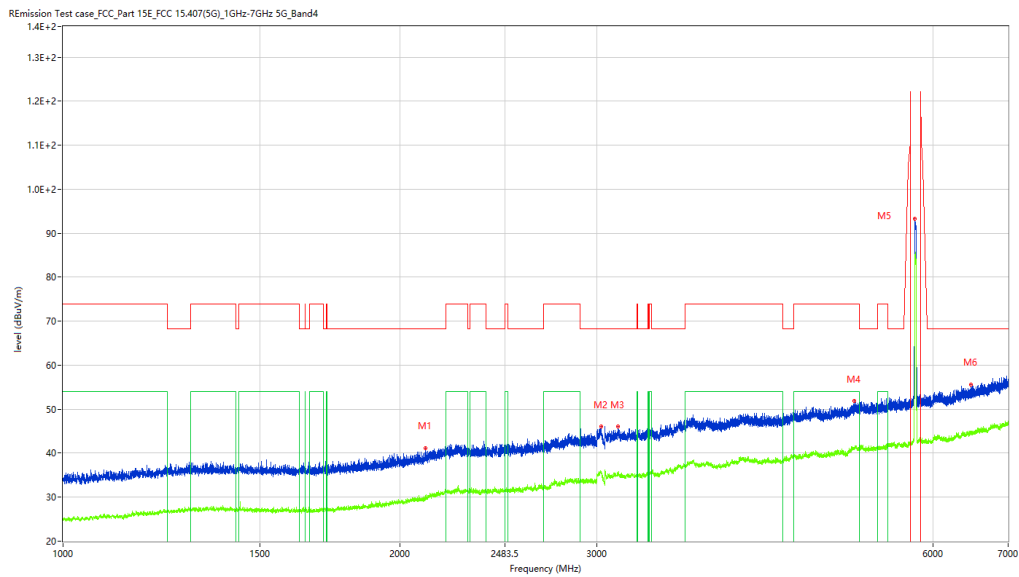
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2109.361	41.19	-11.53	68.2	-27.01	Peak	350.00	100	Vertical	Pass
1**	2109.361	30.33	-11.53	--	30.33	AV	350.00	100	Vertical	N/A
2	3027.997	45.99	-4.40	68.2	-22.21	Peak	0.70	100	Vertical	Pass
2**	3027.997	35.32	-4.40	--	35.32	AV	0.70	100	Vertical	N/A
3	3136.983	46.01	-4.87	68.2	-22.19	Peak	92.60	100	Vertical	Pass
3**	3136.983	35.39	-4.87	--	35.39	AV	92.60	100	Vertical	N/A
4	5100.737	51.91	1.29	74.0	-22.09	Peak	66.90	100	Vertical	Pass
4**	5100.737	41.19	1.29	54.0	-12.81	AV	66.90	100	Vertical	Pass
5	5780.152	93.29	2.42	--	6.99	Peak	86.30	100	Vertical	N/A
5**	5780.152	85.24	2.42	--	85.24	AV	86.30	100	Vertical	N/A
6	6487.064	55.57	3.85	68.2	-12.63	Peak	15.20	100	Vertical	Pass
6**	6487.064	44.61	3.85	--	44.61	AV	15.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.45.27

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9930.767	36.09	14.83	68.2	-32.11	Peak	1.30	100	Vertical	Pass
1**	9930.767	26.77	14.83	--	26.77	AV	1.30	100	Vertical	N/A
2	11288.928	38.54	17.33	74.0	-35.46	Peak	224.20	100	Vertical	Pass
2**	11288.928	29.27	17.33	54.0	-24.73	AV	224.20	100	Vertical	Pass
3	12407.898	38.79	17.29	74.0	-35.21	Peak	91.70	100	Vertical	Pass
3**	12407.898	30.06	17.29	54.0	-23.94	AV	91.70	100	Vertical	Pass
4	14208.698	45.49	24.30	68.2	-22.71	Peak	210.50	100	Vertical	Pass
4**	14208.698	37.20	24.30	--	37.20	AV	210.50	100	Vertical	N/A
5	15126.968	43.20	19.95	68.2	-25.00	Peak	64.90	100	Vertical	Pass
5**	15126.968	34.55	19.95	--	34.55	AV	64.90	100	Vertical	N/A
6	17535.366	48.37	25.36	68.2	-19.83	Peak	131.90	100	Vertical	Pass
6**	17535.366	38.51	25.36	--	38.51	AV	131.90	100	Vertical	N/A

WIFI5GB4-N20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.17.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

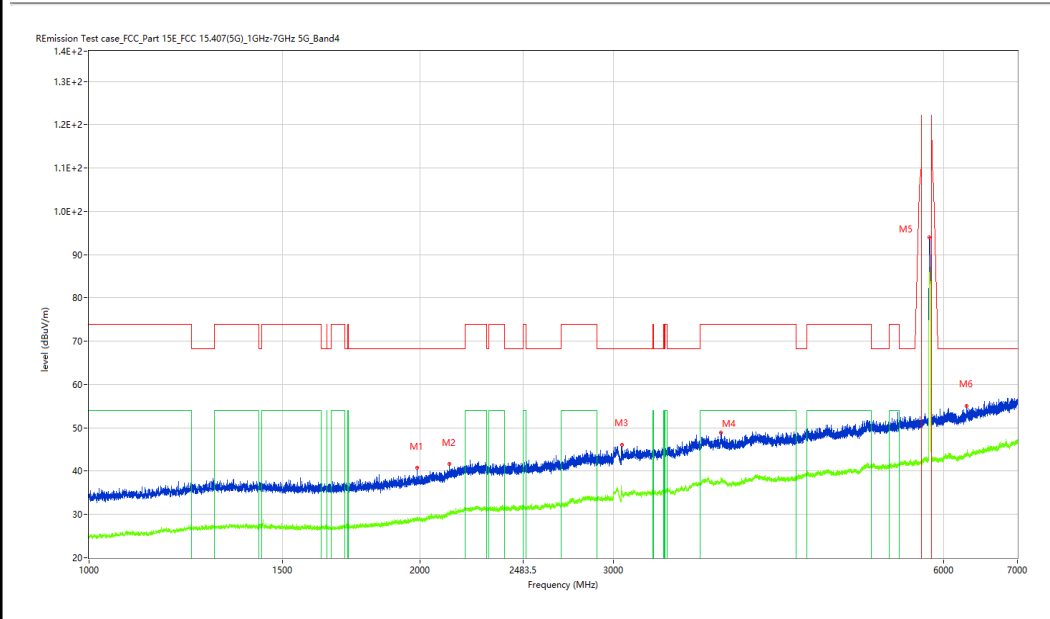
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1989.126	40.76	-13.07	68.2	-27.44	Peak	225.40	100	Horizontal	Pass
1**	1989.126	28.93	-13.07	--	28.93	AV	225.40	100	Horizontal	N/A
2	2127.109	41.64	-11.42	68.2	-26.56	Peak	349.60	100	Horizontal	Pass
2**	2127.109	30.50	-11.42	--	30.50	AV	349.60	100	Horizontal	N/A
3	3055.993	46.16	-5.05	68.2	-22.04	Peak	107.10	100	Horizontal	Pass
3**	3055.993	35.06	-5.05	--	35.06	AV	107.10	100	Horizontal	N/A
4	3757.905	48.94	-1.81	74.0	-25.06	Peak	50.90	100	Horizontal	Pass
4**	3757.905	37.84	-1.81	54.0	-16.16	AV	50.90	100	Horizontal	Pass
5	5822.147	94.01	2.32	--	-61.79	Peak	155.80	100	Horizontal	N/A
5**	5822.147	85.55	2.32	--	85.55	AV	155.80	100	Horizontal	N/A
6	6293.588	55.11	3.32	68.2	-13.09	Peak	176.30	100	Horizontal	Pass
6**	6293.588	44.15	3.32	--	44.15	AV	176.30	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.42.13

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7926.518	29.08	8.18	68.2	-39.12	Peak	31.20	100	Horizontal	Pass
1**	7926.518	19.64	8.18	--	19.64	AV	31.20	100	Horizontal	N/A
2	9545.864	33.78	12.83	68.2	-34.42	Peak	44.20	100	Horizontal	Pass
2**	9545.864	25.18	12.83	--	25.18	AV	44.20	100	Horizontal	N/A
3	11726.068	37.73	15.63	74.0	-36.27	Peak	0.00	100	Horizontal	Pass
3**	11726.068	28.58	15.63	54.0	-25.42	AV	0.00	100	Horizontal	Pass
4	14200.450	45.57	24.49	68.2	-22.63	Peak	62.10	100	Horizontal	Pass
4**	14200.450	37.63	24.49	--	37.63	AV	62.10	100	Horizontal	N/A
5	15762.059	40.72	16.59	74.0	-33.28	Peak	94.10	100	Horizontal	Pass
5**	15762.059	32.62	16.59	54.0	-21.38	AV	94.10	100	Horizontal	Pass
6	17461.135	48.80	26.08	68.2	-19.40	Peak	116.80	100	Horizontal	Pass
6**	17461.135	40.16	26.08	--	40.16	AV	116.80	100	Horizontal	N/A

WIFI5GB4-N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.34.15

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

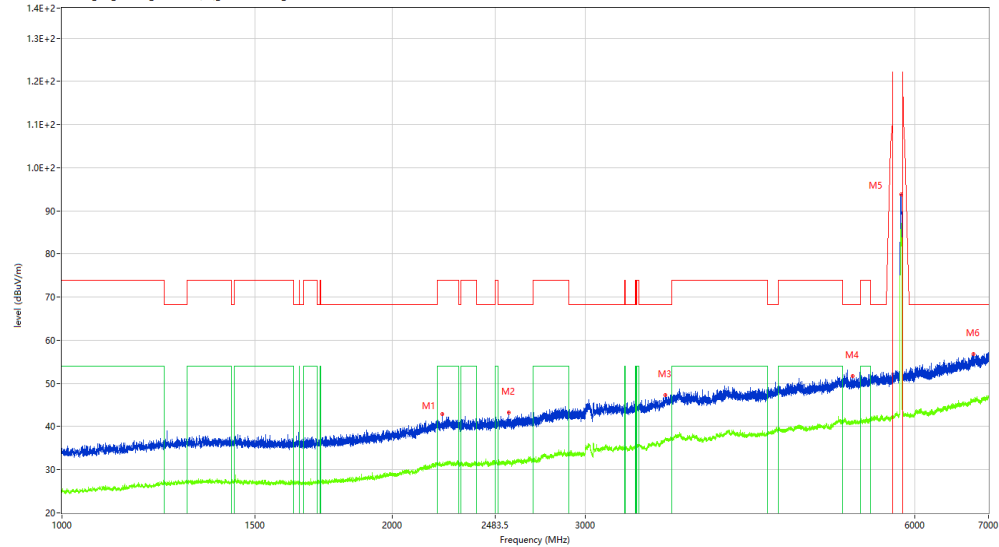
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2222.597	42.85	-10.34	74.0	-31.15	Peak	235.80	100	Vertical	Pass
1**	2222.597	30.91	-10.34	54.0	-23.09	AV	235.80	100	Vertical	Pass
2	2554.556	43.26	-9.33	68.2	-24.94	Peak	260.30	100	Vertical	Pass
2**	2554.556	31.65	-9.33	--	31.65	AV	260.30	100	Vertical	N/A
3	3552.431	47.28	-1.94	68.2	-20.92	Peak	35.10	100	Vertical	Pass
3**	3552.431	37.12	-1.94	--	37.12	AV	35.10	100	Vertical	N/A
4	5266.217	51.78	0.63	68.2	-16.42	Peak	54.10	100	Vertical	Pass
4**	5266.217	41.03	0.63	--	41.03	AV	54.10	100	Vertical	N/A
5	5826.647	93.78	2.32	--	9.48	Peak	84.30	100	Vertical	N/A
5**	5826.647	86.37	2.32	--	86.37	AV	84.30	100	Vertical	N/A
6	6787.027	56.74	5.20	68.2	-11.46	Peak	271.80	100	Vertical	Pass
6**	6787.027	46.47	5.20	--	46.47	AV	271.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.47.40

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

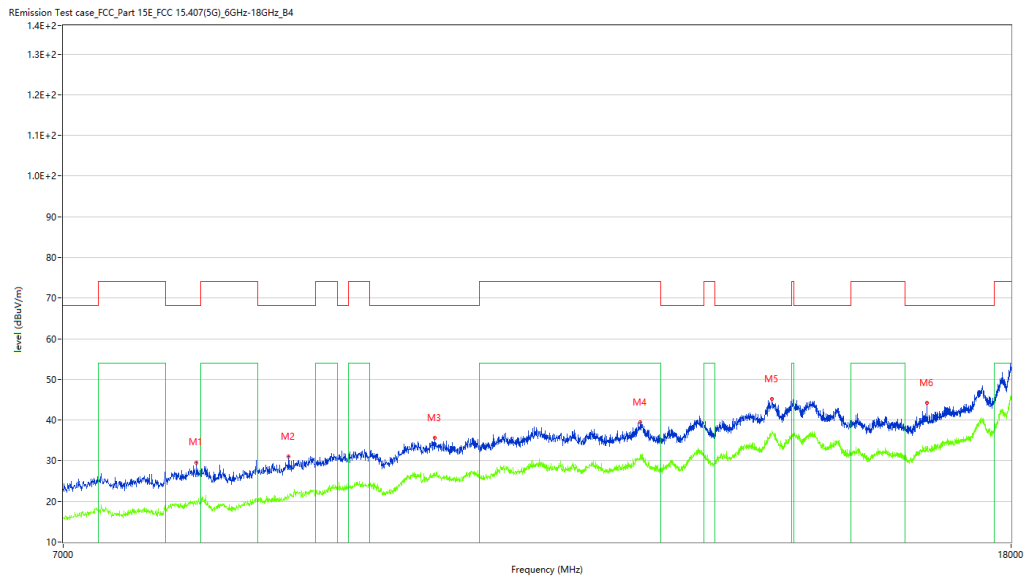
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7995.251	29.59	8.81	68.2	-38.61	Peak	183.10	100	Vertical	Pass
1**	7995.251	20.19	8.81	--	20.19	AV	183.10	100	Vertical	N/A
2	8762.309	30.98	9.79	68.2	-37.22	Peak	113.90	100	Vertical	Pass
2**	8762.309	21.09	9.79	--	21.09	AV	113.90	100	Vertical	N/A
3	10139.715	35.64	14.33	68.2	-32.56	Peak	5.90	100	Vertical	Pass
3**	10139.715	27.09	14.33	--	27.09	AV	5.90	100	Vertical	N/A
4	12443.639	39.47	17.47	74.0	-34.53	Peak	296.20	100	Vertical	Pass
4**	12443.639	31.40	17.47	54.0	-22.60	AV	296.20	100	Vertical	Pass
5	14183.954	45.23	24.63	68.2	-22.97	Peak	263.90	100	Vertical	Pass
5**	14183.954	36.79	24.63	--	36.79	AV	263.90	100	Vertical	N/A
6	16553.862	44.18	18.69	68.2	-24.02	Peak	283.20	100	Vertical	Pass
6**	16553.862	33.51	18.69	--	33.51	AV	283.20	100	Vertical	N/A

WIFI5GB4-N40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.09.00

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

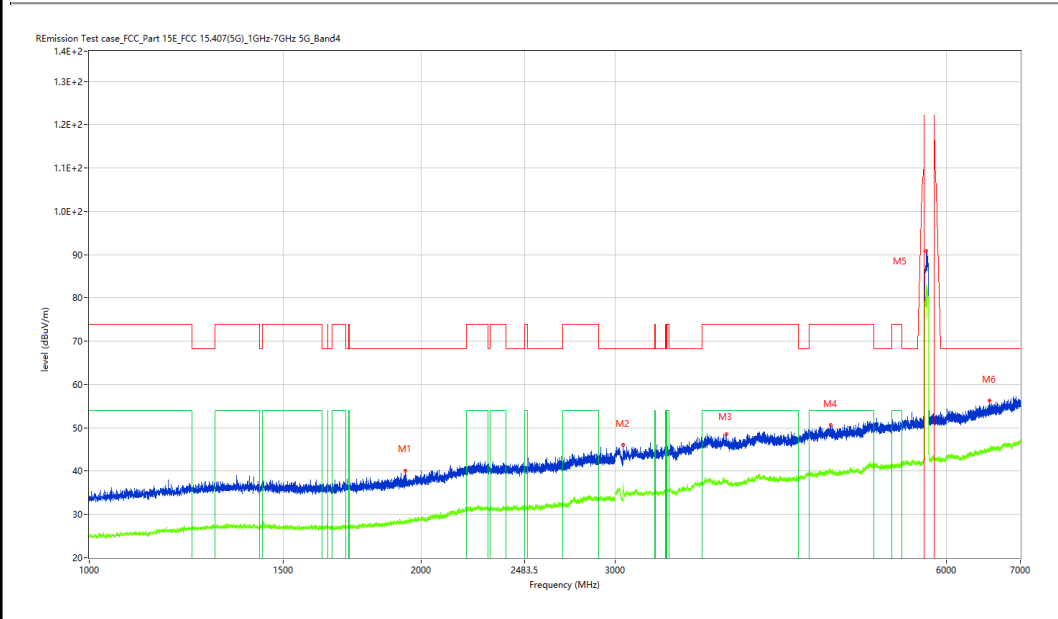
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1934.883	40.17	-13.54	68.2	-28.03	Peak	226.80	100	Horizontal	Pass
1**	1934.883	28.49	-13.54	--	28.49	AV	226.80	100	Horizontal	N/A
2	3049.994	46.08	-4.88	68.2	-22.12	Peak	350.40	100	Horizontal	Pass
2**	3049.994	35.74	-4.88	--	35.74	AV	350.40	100	Horizontal	N/A
3	3787.902	48.63	-2.17	74.0	-25.37	Peak	0.00	100	Horizontal	Pass
3**	3787.902	37.71	-2.17	54.0	-16.29	AV	0.00	100	Horizontal	Pass
4	4705.787	50.66	-0.04	74.0	-23.34	Peak	236.90	100	Horizontal	Pass
4**	4705.787	39.80	-0.04	54.0	-14.20	AV	236.90	100	Horizontal	Pass
5	5752.656	90.79	2.01	--	-63.61	Peak	154.40	100	Horizontal	N/A
5**	5752.656	83.04	2.01	--	83.04	AV	154.40	100	Horizontal	N/A
6	6558.555	56.22	4.22	68.2	-11.98	Peak	0.90	100	Horizontal	Pass
6**	6558.555	44.72	4.22	--	44.72	AV	0.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.10.18

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

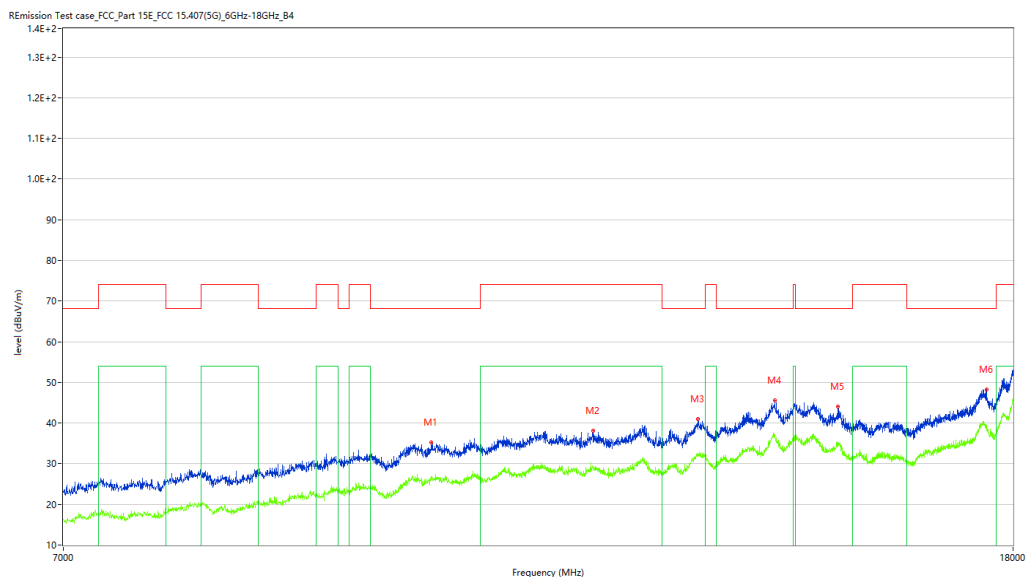
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10092.977	35.20	14.44	68.2	-33.00	Peak	273.20	100	Horizontal	Pass
1**	10092.977	26.82	14.44	--	26.82	AV	273.20	100	Horizontal	N/A
2	11855.286	38.17	16.94	74.0	-35.83	Peak	282.50	100	Horizontal	Pass
2**	11855.286	28.46	16.94	54.0	-25.54	AV	282.50	100	Horizontal	Pass
3	13161.210	40.91	19.00	68.2	-27.29	Peak	25.00	100	Horizontal	Pass
3**	13161.210	32.05	19.00	--	32.05	AV	25.00	100	Horizontal	N/A
4	14203.199	45.49	24.42	68.2	-22.71	Peak	124.00	100	Horizontal	Pass
4**	14203.199	37.09	24.42	--	37.09	AV	124.00	100	Horizontal	N/A
5	15124.219	44.11	19.96	68.2	-24.09	Peak	105.70	100	Horizontal	Pass
5**	15124.219	35.48	19.96	--	35.48	AV	105.70	100	Horizontal	N/A
6	17532.617	48.22	25.43	68.2	-19.98	Peak	92.40	100	Horizontal	Pass
6**	17532.617	39.53	25.43	--	39.53	AV	92.40	100	Horizontal	N/A

WIFI5GB4-N40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.42.33

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

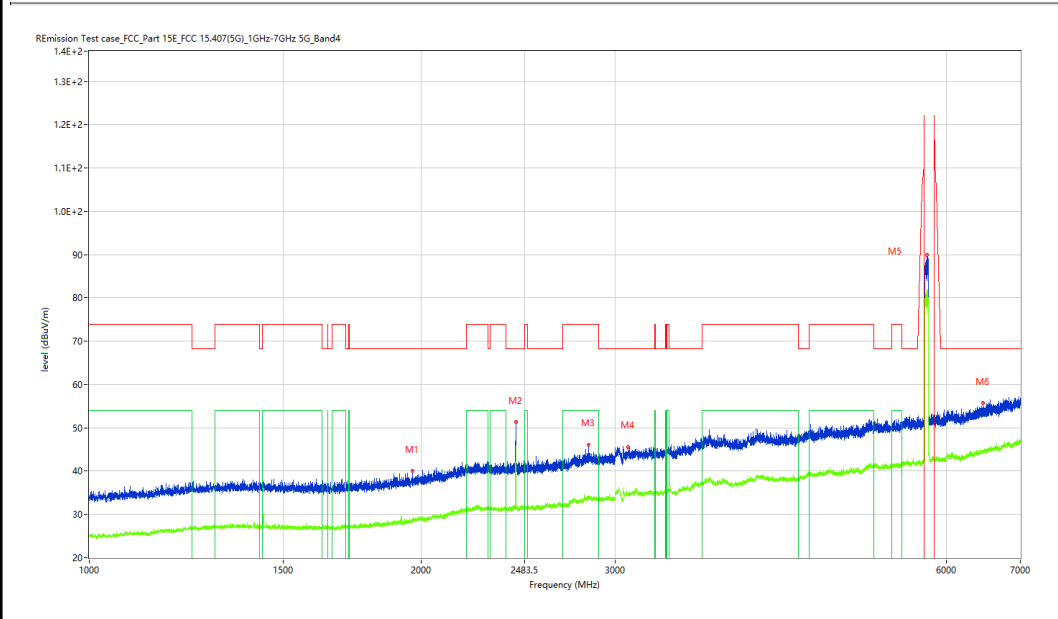
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1963.880	40.06	-13.22	68.2	-28.14	Peak	285.30	100	Vertical	Pass
1**	1963.880	29.07	-13.22	--	29.07	AV	285.30	100	Vertical	N/A
2	2439.570	51.34	-9.58	68.2	-16.86	Peak	262.60	100	Vertical	Pass
2**	2439.570	40.52	-9.58	--	40.52	AV	262.60	100	Vertical	N/A
3	2840.270	46.13	-6.67	74.0	-27.87	Peak	353.60	100	Vertical	Pass
3**	2840.270	33.89	-6.67	54.0	-20.11	AV	353.60	100	Vertical	Pass
4	3083.490	45.60	-5.22	68.2	-22.60	Peak	308.80	100	Vertical	Pass
4**	3083.490	34.26	-5.22	--	34.26	AV	308.80	100	Vertical	N/A
5	5758.655	90.01	2.11	--	6.71	Peak	83.30	100	Vertical	N/A
5**	5758.655	81.90	2.11	--	81.90	AV	83.30	100	Vertical	N/A
6	6469.566	55.70	3.83	68.2	-12.50	Peak	344.10	100	Vertical	Pass
6**	6469.566	44.57	3.83	--	44.57	AV	344.10	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.05.27

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9906.023	35.07	14.79	68.2	-33.13	Peak	294.40	100	Vertical	Pass
1**	9906.023	26.32	14.79	--	26.32	AV	294.40	100	Vertical	N/A
2	11236.691	37.95	16.72	74.0	-36.05	Peak	326.40	100	Vertical	Pass
2**	11236.691	29.01	16.72	54.0	-24.99	AV	326.40	100	Vertical	Pass
3	13207.948	40.49	19.11	68.2	-27.71	Peak	356.00	100	Vertical	Pass
3**	13207.948	31.53	19.11	--	31.53	AV	356.00	100	Vertical	N/A
4	14197.701	46.51	24.55	68.2	-21.69	Peak	258.00	100	Vertical	Pass
4**	14197.701	37.75	24.55	--	37.75	AV	258.00	100	Vertical	N/A
5	14733.817	46.26	23.52	68.2	-21.94	Peak	123.60	100	Vertical	Pass
5**	14733.817	36.77	23.52	--	36.77	AV	123.60	100	Vertical	N/A
6	17474.881	47.91	26.34	68.2	-20.29	Peak	353.20	100	Vertical	Pass
6**	17474.881	40.83	26.34	--	40.83	AV	353.20	100	Vertical	N/A

WIFI5GB4-N40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.06.32

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

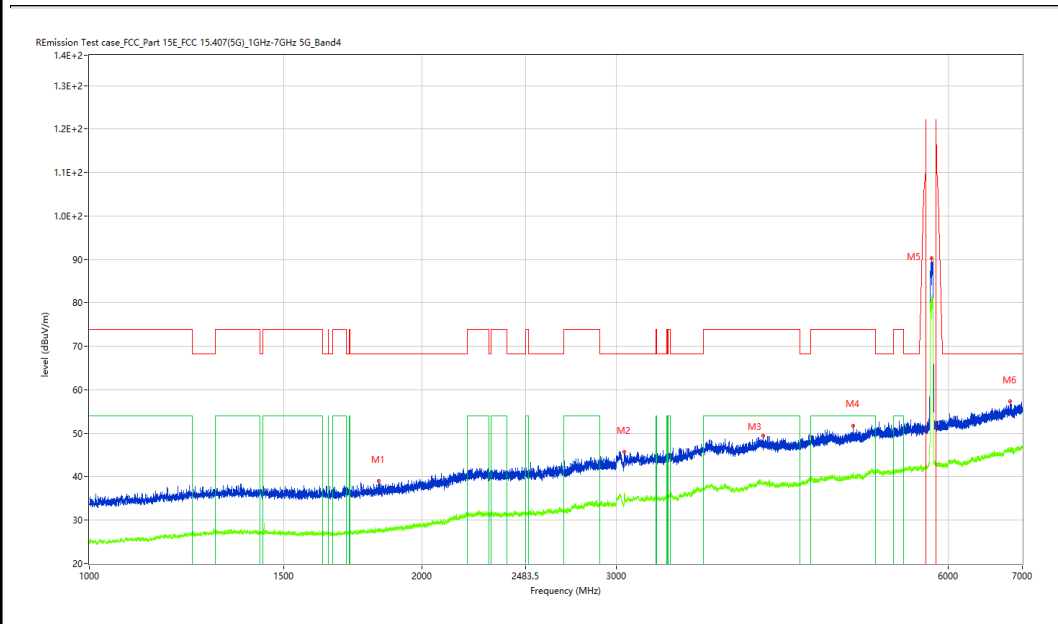
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1829.396	39.05	-14.34	68.2	-29.15	Peak	253.20	100	Horizontal	Pass
1**	1829.396	27.37	-14.34	--	27.37	AV	253.20	100	Horizontal	N/A
2	3049.994	45.72	-4.88	68.2	-22.48	Peak	41.60	100	Horizontal	Pass
2**	3049.994	35.56	-4.88	--	35.56	AV	41.60	100	Horizontal	N/A
3	4078.865	49.42	-0.53	74.0	-24.58	Peak	0.00	100	Horizontal	Pass
3**	4078.865	38.50	-0.53	54.0	-15.50	AV	0.00	100	Horizontal	Pass
4	4920.260	51.77	0.14	74.0	-22.23	Peak	246.30	100	Horizontal	Pass
4**	4920.260	41.08	0.14	54.0	-12.92	AV	246.30	100	Horizontal	Pass
5	5796.150	90.32	2.43	--	-71.08	Peak	161.40	100	Horizontal	N/A
5**	5796.150	81.49	2.43	--	81.49	AV	161.40	100	Horizontal	N/A
6	6823.522	57.36	5.10	68.2	-10.84	Peak	194.90	100	Horizontal	Pass
6**	6823.522	46.13	5.10	--	46.13	AV	194.90	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.09.01

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.011	28.58	8.40	68.2	-39.62	Peak	251.30	100	Horizontal	Pass
1**	7954.011	20.95	8.40	--	20.95	AV	251.30	100	Horizontal	N/A
2	10840.790	37.21	16.05	74.0	-36.79	Peak	58.90	100	Horizontal	Pass
2**	10840.790	28.00	16.05	54.0	-26.00	AV	58.90	100	Horizontal	Pass
3	11459.385	38.83	16.73	74.0	-35.17	Peak	242.00	100	Horizontal	Pass
3**	11459.385	29.24	16.73	54.0	-24.76	AV	242.00	100	Horizontal	Pass
4	13172.207	41.84	19.02	68.2	-26.36	Peak	41.00	100	Horizontal	Pass
4**	13172.207	32.97	19.02	--	32.97	AV	41.00	100	Horizontal	N/A
5	14775.056	44.99	23.70	68.2	-23.21	Peak	164.60	100	Horizontal	Pass
5**	14775.056	36.70	23.70	--	36.70	AV	164.60	100	Horizontal	N/A
6	17472.132	48.64	26.29	68.2	-19.56	Peak	9.00	100	Horizontal	Pass
6**	17472.132	39.79	26.29	--	39.79	AV	9.00	100	Horizontal	N/A

WIFI5GB4-N40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.45.29

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

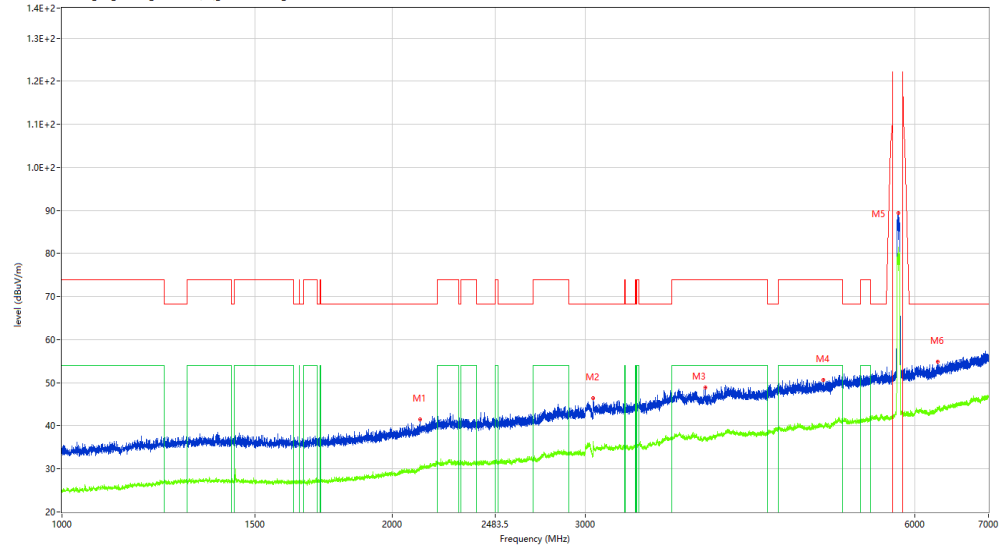
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2120.860	41.43	-11.45	68.2	-26.77	Peak	56.80	100	Vertical	Pass
1**	2120.860	30.12	-11.45	--	30.12	AV	56.80	100	Vertical	N/A
2	3051.494	46.39	-4.92	68.2	-21.81	Peak	360.00	100	Vertical	Pass
2**	3051.494	35.96	-4.92	--	35.96	AV	360.00	100	Vertical	N/A
3	3860.392	48.92	-2.41	74.0	-25.08	Peak	255.20	100	Vertical	Pass
3**	3860.392	37.27	-2.41	54.0	-16.73	AV	255.20	100	Vertical	Pass
4	4946.757	50.66	0.20	74.0	-23.34	Peak	359.50	100	Vertical	Pass
4**	4946.757	39.97	0.20	54.0	-14.03	AV	359.50	100	Vertical	Pass
5	5796.650	89.36	2.43	--	3.06	Peak	86.30	100	Vertical	N/A
5**	5796.650	80.68	2.43	--	80.68	AV	86.30	100	Vertical	N/A
6	6293.088	54.92	3.32	68.2	-13.28	Peak	360.00	100	Vertical	Pass
6**	6293.088	44.07	3.32	--	44.07	AV	360.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.07.05

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	10112.222	35.02	14.52	68.2	-33.18	Peak	169.40	100	Vertical	Pass
1**	10112.222	25.94	14.52	--	25.94	AV	169.40	100	Vertical	N/A
2	12473.882	39.61	17.37	74.0	-34.39	Peak	3.90	100	Vertical	Pass
2**	12473.882	30.52	17.37	54.0	-23.48	AV	3.90	100	Vertical	Pass
3	14194.951	45.08	24.61	68.2	-23.12	Peak	57.10	100	Vertical	Pass
3**	14194.951	36.57	24.61	--	36.57	AV	57.10	100	Vertical	N/A
4	14750.312	45.80	23.72	68.2	-22.40	Peak	359.70	100	Vertical	Pass
4**	14750.312	36.88	23.72	--	36.88	AV	359.70	100	Vertical	N/A
5	15159.960	43.22	19.71	68.2	-24.98	Peak	43.30	100	Vertical	Pass
5**	15159.960	34.94	19.71	--	34.94	AV	43.30	100	Vertical	N/A
6	17477.631	49.07	26.40	68.2	-19.13	Peak	138.20	100	Vertical	Pass
6**	17477.631	39.66	26.40	--	39.66	AV	138.20	100	Vertical	N/A

WIFI5GB4-AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.24.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

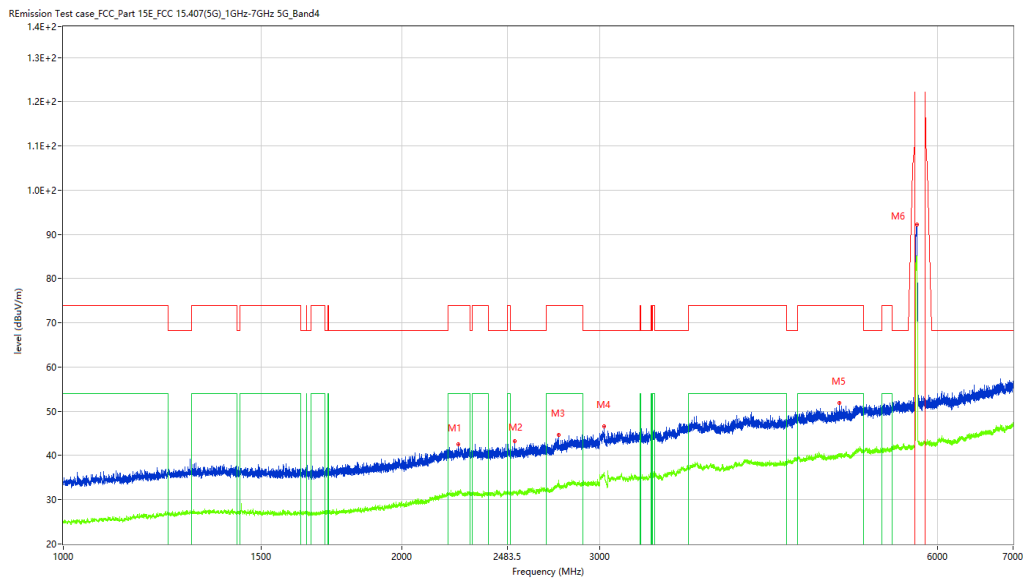
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2247.094	42.63	-10.05	74.0	-31.37	Peak	224.20	100	Horizontal	Pass
1**	2247.094	31.45	-10.05	54.0	-22.55	AV	224.20	100	Horizontal	Pass
2	2521.560	43.28	-9.38	68.2	-24.92	Peak	250.30	100	Horizontal	Pass
2**	2521.560	31.94	-9.38	--	31.94	AV	250.30	100	Horizontal	N/A
3	2758.030	44.61	-7.65	74.0	-29.39	Peak	325.80	100	Horizontal	Pass
3**	2758.030	33.21	-7.65	54.0	-20.79	AV	325.80	100	Horizontal	Pass
4	3027.997	46.59	-4.40	68.2	-21.61	Peak	144.70	100	Horizontal	Pass
4**	3027.997	35.51	-4.40	--	35.51	AV	144.70	100	Horizontal	N/A
5	4905.762	51.84	0.09	74.0	-22.16	Peak	199.30	100	Horizontal	Pass
5**	4905.762	39.99	0.09	54.0	-14.01	AV	199.30	100	Horizontal	Pass
6	5748.656	92.31	1.95	--	-66.89	Peak	159.20	100	Horizontal	N/A
6**	5748.656	83.97	1.95	--	83.97	AV	159.20	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.34.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8795.301	30.22	9.99	68.2	-37.98	Peak	0.00	100	Horizontal	Pass
1**	8795.301	21.87	9.99	--	21.87	AV	0.00	100	Horizontal	N/A
2	10145.214	35.26	14.28	68.2	-32.94	Peak	69.00	100	Horizontal	Pass
2**	10145.214	26.69	14.28	--	26.69	AV	69.00	100	Horizontal	N/A
3	11148.713	38.15	15.85	74.0	-35.85	Peak	218.20	100	Horizontal	Pass
3**	11148.713	28.80	15.85	54.0	-25.20	AV	218.20	100	Horizontal	Pass
4	14211.447	44.69	24.24	68.2	-23.51	Peak	0.00	100	Horizontal	Pass
4**	14211.447	36.02	24.24	--	36.02	AV	0.00	100	Horizontal	N/A
5	15146.213	43.58	19.79	68.2	-24.62	Peak	46.20	100	Horizontal	Pass
5**	15146.213	34.52	19.79	--	34.52	AV	46.20	100	Horizontal	N/A
6	17491.377	48.07	26.39	68.2	-20.13	Peak	261.00	100	Horizontal	Pass
6**	17491.377	39.93	26.39	--	39.93	AV	261.00	100	Horizontal	N/A

WIFI5GB4-AC20-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.26.38

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

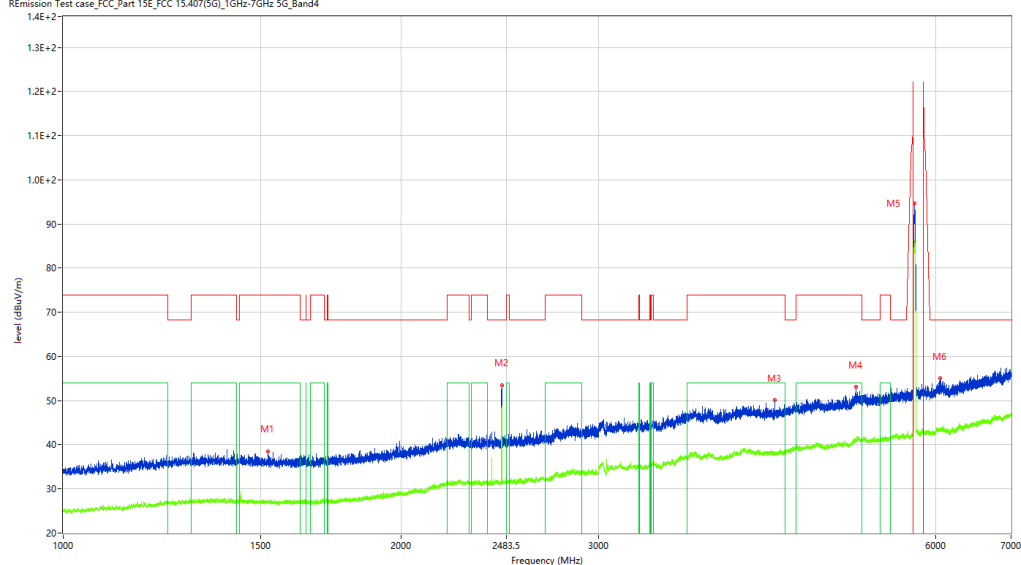
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.935	38.45	-14.80	74.0	-35.55	Peak	35.60	100	Vertical	Pass
1**	1522.935	27.18	-14.80	54.0	-26.82	AV	35.60	100	Vertical	Pass
2	2460.317	53.54	-9.60	68.2	-14.66	Peak	0.70	100	Vertical	Pass
2**	2460.317	48.78	-9.60	--	48.78	AV	0.70	100	Vertical	N/A
3	4308.336	50.06	-1.40	74.0	-23.94	Peak	0.70	100	Vertical	Pass
3**	4308.336	38.10	-1.40	54.0	-15.90	AV	0.70	100	Vertical	Pass
4	5088.239	53.05	1.22	74.0	-20.95	Peak	102.30	100	Vertical	Pass
4**	5088.239	41.04	1.22	54.0	-12.96	AV	102.30	100	Vertical	Pass
5	5741.657	94.78	1.84	--	12.28	Peak	82.50	100	Vertical	N/A
5**	5741.657	85.68	1.84	--	85.68	AV	82.50	100	Vertical	N/A
6	6047.119	54.98	2.86	68.2	-13.22	Peak	156.20	100	Vertical	Pass
6**	6047.119	43.60	2.86	--	43.60	AV	156.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.30.08

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8765.059	29.99	9.80	68.2	-38.21	Peak	325.40	100	Vertical	Pass
1**	8765.059	21.97	9.80	--	21.97	AV	325.40	100	Vertical	N/A
2	10158.960	35.34	14.19	68.2	-32.86	Peak	195.90	100	Vertical	Pass
2**	10158.960	26.44	14.19	--	26.44	AV	195.90	100	Vertical	N/A
3	11189.953	38.55	16.17	74.0	-35.45	Peak	9.50	100	Vertical	Pass
3**	11189.953	28.85	16.17	54.0	-25.15	AV	9.50	100	Vertical	Pass
4	14170.207	45.15	24.20	68.2	-23.05	Peak	0.50	100	Vertical	Pass
4**	14170.207	36.23	24.20	--	36.23	AV	0.50	100	Vertical	N/A
5	15143.464	43.77	19.82	68.2	-24.43	Peak	358.90	100	Vertical	Pass
5**	15143.464	34.81	19.82	--	34.81	AV	358.90	100	Vertical	N/A
6	17499.625	49.45	26.21	68.2	-18.75	Peak	63.10	100	Vertical	Pass
6**	17499.625	39.68	26.21	--	39.68	AV	63.10	100	Vertical	N/A

WIFI5GB4-AC20-Middle channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.21.49

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

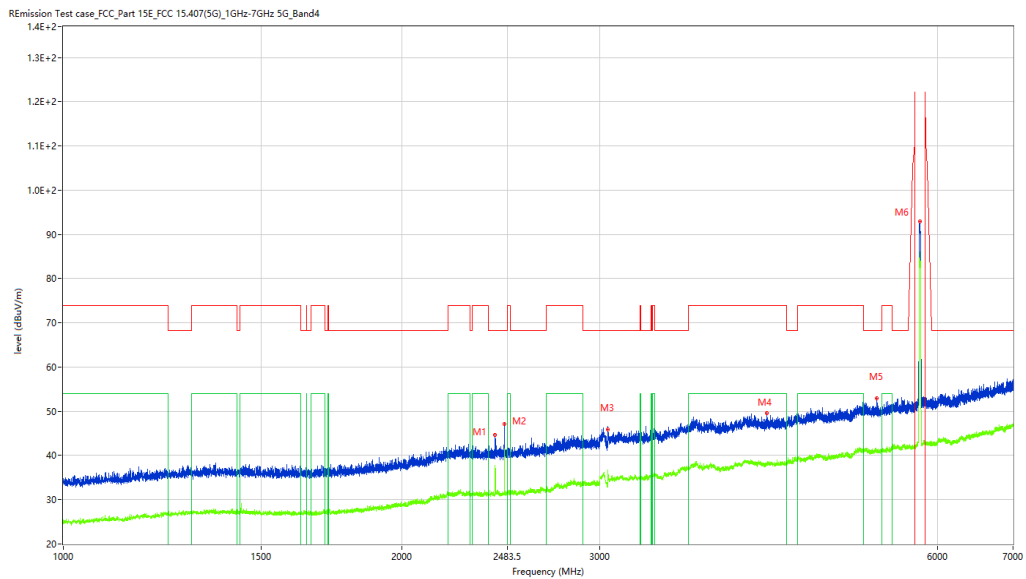
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2422.822	44.64	-9.44	68.2	-23.56	Peak	346.50	100	Horizontal	Pass
1**	2422.822	37.81	-9.44	--	37.81	AV	346.50	100	Horizontal	N/A
2	2468.566	47.20	-9.56	68.2	-21.00	Peak	336.10	100	Horizontal	Pass
2**	2468.566	41.58	-9.56	--	41.58	AV	336.10	100	Horizontal	N/A
3	3052.493	45.84	-4.95	68.2	-22.36	Peak	133.20	100	Horizontal	Pass
3**	3052.493	35.59	-4.95	--	35.59	AV	133.20	100	Horizontal	N/A
4	4225.347	49.59	-1.54	74.0	-24.41	Peak	82.90	100	Horizontal	Pass
4**	4225.347	37.74	-1.54	54.0	-16.26	AV	82.90	100	Horizontal	Pass
5	5292.213	52.94	0.73	68.2	-15.26	Peak	127.20	100	Horizontal	Pass
5**	5292.213	41.33	0.73	--	41.33	AV	127.20	100	Horizontal	N/A
6	5787.152	92.89	2.47	--	-65.21	Peak	158.10	100	Horizontal	N/A
6**	5787.152	85.10	2.47	--	85.10	AV	158.10	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.36.12

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9364.409	33.62	12.57	74.0	-40.38	Peak	111.50	100	Horizontal	Pass
1**	9364.409	24.20	12.57	54.0	-29.80	AV	111.50	100	Horizontal	Pass
2	11173.457	38.23	16.04	74.0	-35.77	Peak	66.10	100	Horizontal	Pass
2**	11173.457	29.01	16.04	54.0	-24.99	AV	66.10	100	Horizontal	Pass
3	14170.207	46.05	24.20	68.2	-22.15	Peak	198.20	100	Horizontal	Pass
3**	14170.207	36.27	24.20	--	36.27	AV	198.20	100	Horizontal	N/A
4	14736.566	45.13	23.55	68.2	-23.07	Peak	66.10	100	Horizontal	Pass
4**	14736.566	36.70	23.55	--	36.70	AV	66.10	100	Horizontal	N/A
5	17386.903	48.38	24.68	68.2	-19.82	Peak	153.10	100	Horizontal	Pass
5**	17386.903	39.40	24.68	--	39.40	AV	153.10	100	Horizontal	N/A
6	17873.532	51.64	27.54	74.0	-22.36	Peak	257.40	100	Horizontal	Pass
6**	17873.532	42.33	27.54	54.0	-11.67	AV	257.40	100	Horizontal	Pass

WIFI5GB4-AC20-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.29.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

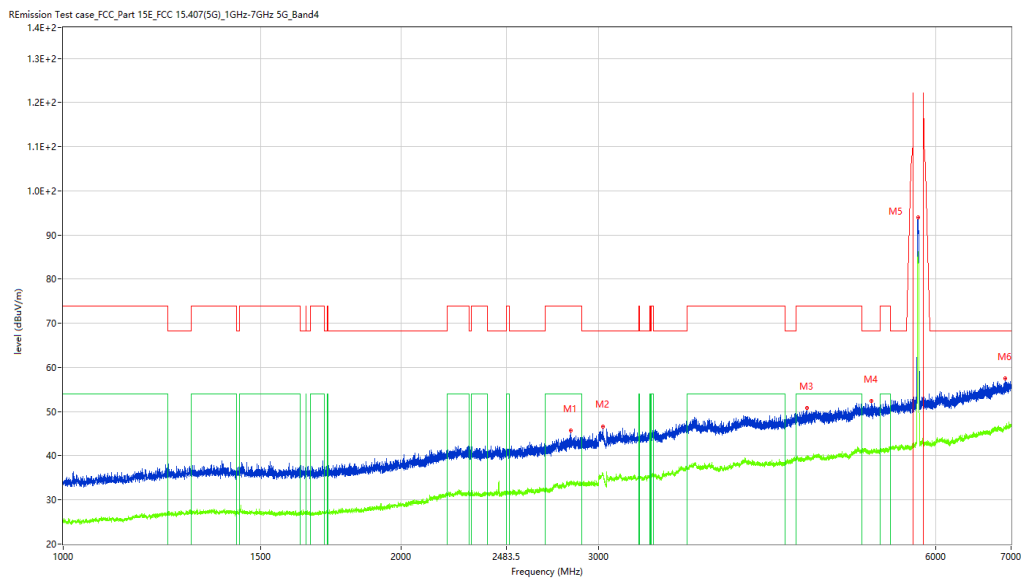
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2835.521	45.73	-6.74	74.0	-28.27	Peak	210.70	100	Vertical	Pass
1**	2835.521	33.74	-6.74	54.0	-20.26	AV	210.70	100	Vertical	Pass
2	3026.497	46.65	-4.44	68.2	-21.55	Peak	193.80	100	Vertical	Pass
2**	3026.497	35.82	-4.44	--	35.82	AV	193.80	100	Vertical	N/A
3	4603.800	50.84	-0.58	74.0	-23.16	Peak	114.90	100	Vertical	Pass
3**	4603.800	40.05	-0.58	54.0	-13.95	AV	114.90	100	Vertical	Pass
4	5254.718	52.41	0.53	68.2	-15.79	Peak	238.00	100	Vertical	Pass
4**	5254.718	41.55	0.53	--	41.55	AV	238.00	100	Vertical	N/A
5	5783.152	94.04	2.46	--	12.94	Peak	81.10	100	Vertical	N/A
5**	5783.152	86.28	2.46	--	86.28	AV	81.10	100	Vertical	N/A
6	6919.010	57.57	5.06	68.2	-10.63	Peak	356.00	100	Vertical	Pass
6**	6919.010	46.42	5.06	--	46.42	AV	356.00	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.31.39

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7789.053	29.39	7.36	68.2	-38.81	Peak	46.20	100	Vertical	Pass
1**	7789.053	19.94	7.36	--	19.94	AV	46.20	100	Vertical	N/A
2	10112.222	35.84	14.52	68.2	-32.36	Peak	297.40	100	Vertical	Pass
2**	10112.222	27.23	14.52	--	27.23	AV	297.40	100	Vertical	N/A
3	12451.887	40.70	17.51	74.0	-33.30	Peak	351.00	100	Vertical	Pass
3**	12451.887	30.92	17.51	54.0	-23.08	AV	351.00	100	Vertical	Pass
4	14208.698	45.99	24.30	68.2	-22.21	Peak	10.10	100	Vertical	Pass
4**	14208.698	36.89	24.30	--	36.89	AV	10.10	100	Vertical	N/A
5	15135.216	44.20	19.89	68.2	-24.00	Peak	256.50	100	Vertical	Pass
5**	15135.216	34.55	19.89	--	34.55	AV	256.50	100	Vertical	N/A
6	17499.625	48.46	26.21	68.2	-19.74	Peak	214.80	100	Vertical	Pass
6**	17499.625	41.01	26.21	--	41.01	AV	214.80	100	Vertical	N/A

WIFI5GB4-AC20-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.19.35

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

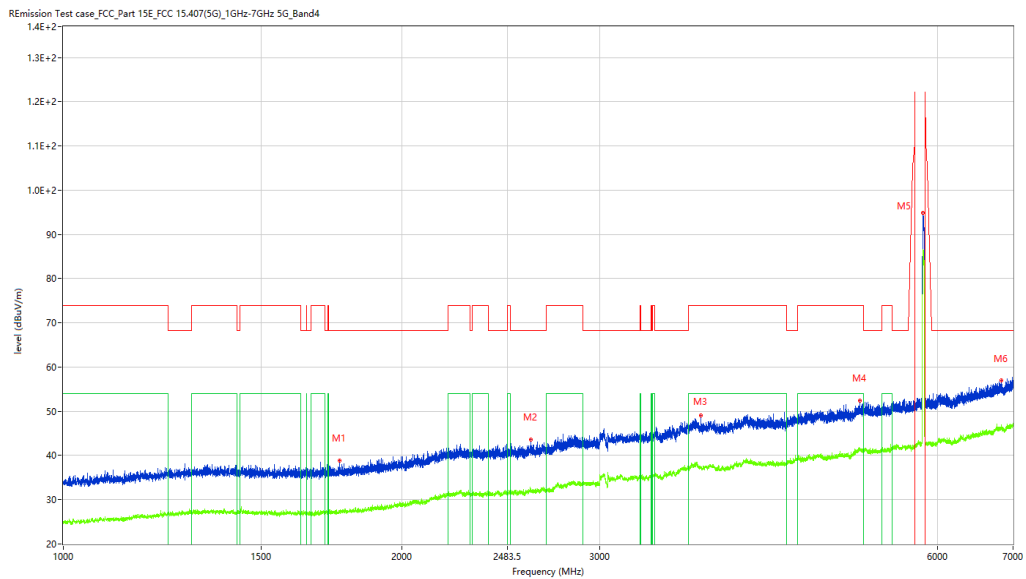
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1761.155	38.91	-14.37	68.2	-29.29	Peak	135.60	100	Horizontal	Pass
1**	1761.155	27.61	-14.37	--	27.61	AV	135.60	100	Horizontal	N/A
2	2605.549	43.67	-8.67	68.2	-24.53	Peak	154.60	100	Horizontal	Pass
2**	2605.549	32.01	-8.67	--	32.01	AV	154.60	100	Horizontal	N/A
3	3690.414	49.04	-2.08	74.0	-24.96	Peak	253.70	100	Horizontal	Pass
3**	3690.414	37.35	-2.08	54.0	-16.65	AV	253.70	100	Horizontal	Pass
4	5116.235	52.48	1.29	74.0	-21.52	Peak	183.00	100	Horizontal	Pass
4**	5116.235	41.39	1.29	54.0	-12.61	AV	183.00	100	Horizontal	Pass
5	5823.147	94.86	2.32	--	-60.24	Peak	155.10	100	Horizontal	N/A
5**	5823.147	86.53	2.32	--	86.53	AV	155.10	100	Horizontal	N/A
6	6832.021	56.93	5.08	68.2	-11.27	Peak	316.50	100	Horizontal	Pass
6**	6832.021	46.03	5.08	--	46.03	AV	316.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.37.38

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9155.461	32.49	12.42	74.0	-41.51	Peak	353.20	100	Horizontal	Pass
1**	9155.461	23.98	12.42	54.0	-30.02	AV	353.20	100	Horizontal	Pass
2	10175.456	35.21	14.17	68.2	-32.99	Peak	330.50	100	Horizontal	Pass
2**	10175.456	26.01	14.17	--	26.01	AV	330.50	100	Horizontal	N/A
3	12297.926	38.59	16.73	74.0	-35.41	Peak	303.00	100	Horizontal	Pass
3**	12297.926	30.26	16.73	54.0	-23.74	AV	303.00	100	Horizontal	Pass
4	14170.207	45.32	24.20	68.2	-22.88	Peak	211.80	100	Horizontal	Pass
4**	14170.207	37.10	24.20	--	37.10	AV	211.80	100	Horizontal	N/A
5	14986.753	42.87	20.45	68.2	-25.33	Peak	180.20	100	Horizontal	Pass
5**	14986.753	34.21	20.45	--	34.21	AV	180.20	100	Horizontal	N/A
6	17494.126	48.59	26.33	68.2	-19.61	Peak	134.80	100	Horizontal	Pass
6**	17494.126	39.82	26.33	--	39.82	AV	134.80	100	Horizontal	N/A

WIFI5GB4-AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.31.35

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

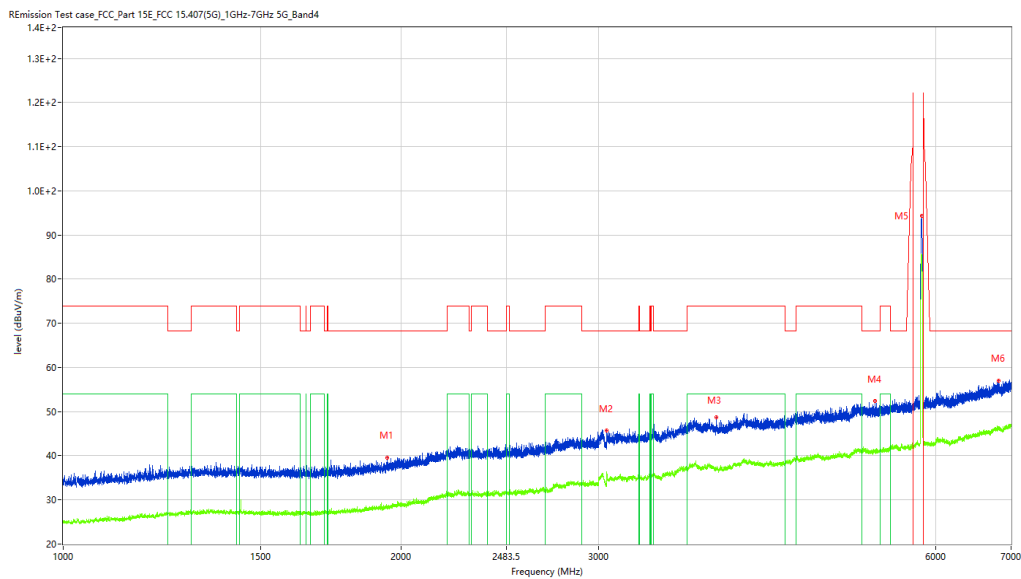
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1943.632	39.62	-13.49	68.2	-28.58	Peak	265.10	100	Vertical	Pass
1**	1943.632	27.93	-13.49	--	27.93	AV	265.10	100	Vertical	N/A
2	3050.494	45.65	-4.89	68.2	-22.55	Peak	55.00	100	Vertical	Pass
2**	3050.494	35.70	-4.89	--	35.70	AV	55.00	100	Vertical	N/A
3	3821.397	48.68	-2.61	74.0	-25.32	Peak	65.40	100	Vertical	Pass
3**	3821.397	37.04	-2.61	54.0	-16.96	AV	65.40	100	Vertical	Pass
4	5295.713	52.38	0.69	68.2	-15.82	Peak	153.90	100	Vertical	Pass
4**	5295.713	40.84	0.69	--	40.84	AV	153.90	100	Vertical	N/A
5	5826.147	94.31	2.32	--	13.21	Peak	81.10	100	Vertical	N/A
5**	5826.147	85.49	2.32	--	85.49	AV	81.10	100	Vertical	N/A
6	6822.522	57.07	5.10	68.2	-11.13	Peak	2.80	100	Vertical	Pass
6**	6822.522	46.09	5.10	--	46.09	AV	2.80	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.33.21

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7489.378	26.80	7.24	74.0	-47.20	Peak	359.40	100	Vertical	Pass
1**	7489.378	17.38	7.24	54.0	-36.62	AV	359.40	100	Vertical	Pass
2	10021.495	34.86	14.12	68.2	-33.34	Peak	332.10	100	Vertical	Pass
2**	10021.495	24.99	14.12	--	24.99	AV	332.10	100	Vertical	N/A
3	11877.281	37.69	17.00	74.0	-36.31	Peak	10.20	100	Vertical	Pass
3**	11877.281	29.71	17.00	54.0	-24.29	AV	10.20	100	Vertical	Pass
4	14178.455	46.34	24.46	68.2	-21.86	Peak	133.40	100	Vertical	Pass
4**	14178.455	36.58	24.46	--	36.58	AV	133.40	100	Vertical	N/A
5	15126.968	43.38	19.95	68.2	-24.82	Peak	151.30	100	Vertical	Pass
5**	15126.968	34.51	19.95	--	34.51	AV	151.30	100	Vertical	N/A
6	17461.135	49.73	26.08	68.2	-18.47	Peak	19.20	100	Vertical	Pass
6**	17461.135	40.13	26.08	--	40.13	AV	19.20	100	Vertical	N/A

WIFI5GB4-AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.01.26

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

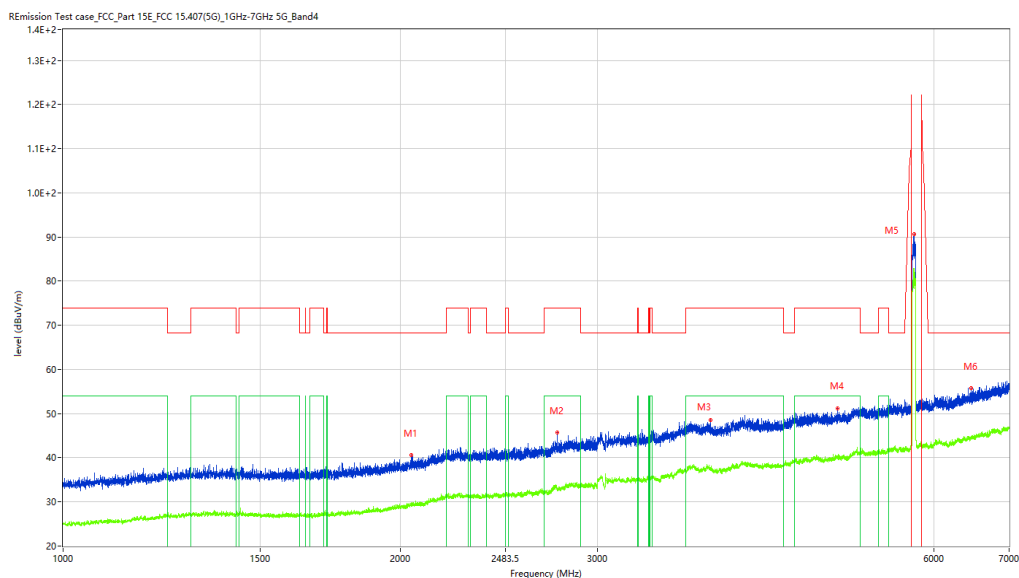
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2045.369	40.57	-12.46	68.2	-27.63	Peak	181.50	100	Horizontal	Pass
1**	2045.369	29.55	-12.46	--	29.55	AV	181.50	100	Horizontal	N/A
2	2763.280	45.71	-7.56	74.0	-28.29	Peak	12.90	100	Horizontal	Pass
2**	2763.280	33.19	-7.56	54.0	-20.81	AV	12.90	100	Horizontal	Pass
3	3787.402	48.58	-2.16	74.0	-25.42	Peak	6.40	100	Horizontal	Pass
3**	3787.402	37.58	-2.16	54.0	-16.42	AV	6.40	100	Horizontal	Pass
4	4920.260	51.23	0.14	74.0	-22.77	Peak	360.00	100	Horizontal	Pass
4**	4920.260	40.23	0.14	54.0	-13.77	AV	360.00	100	Horizontal	Pass
5	5758.155	90.57	2.11	--	-65.33	Peak	155.90	100	Horizontal	N/A
5**	5758.155	82.93	2.11	--	82.93	AV	155.90	100	Horizontal	N/A
6	6471.066	55.79	3.84	68.2	-12.41	Peak	1.70	100	Horizontal	Pass
6**	6471.066	44.31	3.84	--	44.31	AV	1.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_15.59.14

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8437.891	29.51	8.71	74.0	-44.49	Peak	161.60	100	Horizontal	Pass
1**	8437.891	19.78	8.71	54.0	-34.22	AV	161.60	100	Horizontal	Pass
2	9878.530	35.82	14.35	68.2	-32.38	Peak	279.60	100	Horizontal	Pass
2**	9878.530	26.06	14.35	--	26.06	AV	279.60	100	Horizontal	N/A
3	11852.537	39.06	16.89	74.0	-34.94	Peak	257.70	100	Horizontal	Pass
3**	11852.537	29.50	16.89	54.0	-24.50	AV	257.70	100	Horizontal	Pass
4	13821.045	44.25	20.10	68.2	-23.95	Peak	116.20	100	Horizontal	Pass
4**	13821.045	34.41	20.10	--	34.41	AV	116.20	100	Horizontal	N/A
5	15137.966	43.65	19.86	68.2	-24.55	Peak	329.10	100	Horizontal	Pass
5**	15137.966	34.48	19.86	--	34.48	AV	329.10	100	Horizontal	N/A
6	17474.881	48.58	26.34	68.2	-19.62	Peak	125.20	100	Horizontal	Pass
6**	17474.881	40.03	26.34	--	40.03	AV	125.20	100	Horizontal	N/A

WIFI5GB4-AC40-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.51.51

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

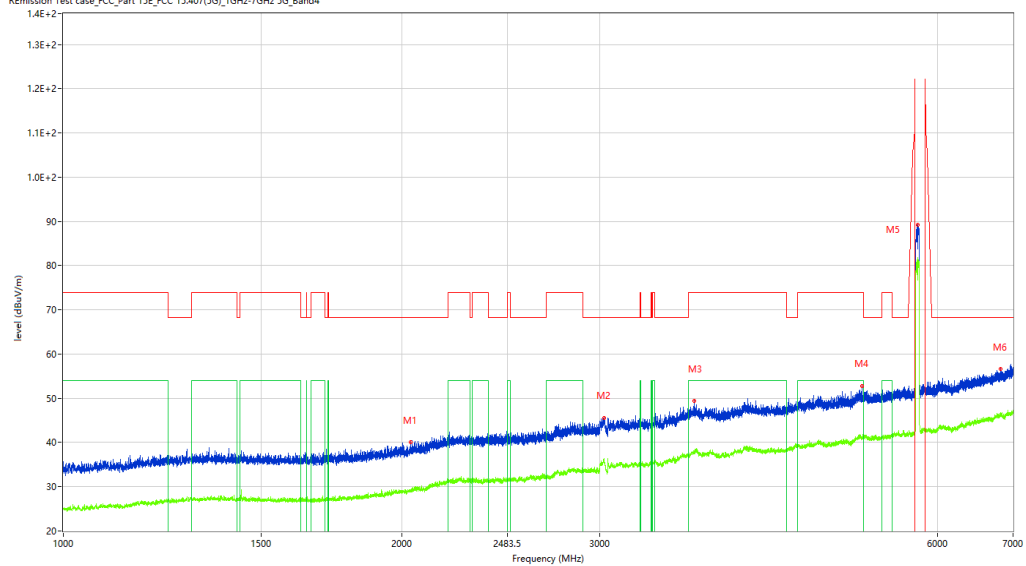
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2036.870	40.10	-12.70	68.2	-28.10	Peak	213.80	100	Vertical	Pass
1**	2036.870	29.13	-12.70	--	29.13	AV	213.80	100	Vertical	N/A
2	3027.497	45.59	-4.42	68.2	-22.61	Peak	324.70	100	Vertical	Pass
2**	3027.497	35.32	-4.42	--	35.32	AV	324.70	100	Vertical	N/A
3	3643.420	49.39	-1.54	74.0	-24.61	Peak	35.30	100	Vertical	Pass
3**	3643.420	37.62	-1.54	54.0	-16.38	AV	35.30	100	Vertical	Pass
4	5136.233	52.80	1.18	74.0	-21.20	Peak	116.00	100	Vertical	Pass
4**	5136.233	40.99	1.18	54.0	-13.01	AV	116.00	100	Vertical	Pass
5	5756.155	89.29	2.07	--	2.69	Peak	86.60	100	Vertical	N/A
5**	5756.155	81.21	2.07	--	81.21	AV	86.60	100	Vertical	N/A
6	6821.022	56.63	5.11	68.2	-11.57	Peak	66.20	100	Vertical	Pass
6**	6821.022	46.11	5.11	--	46.11	AV	66.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.02.33

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9941.765	35.48	14.75	68.2	-32.72	Peak	76.10	100	Vertical	Pass
1**	9941.765	26.14	14.75	--	26.14	AV	76.10	100	Vertical	N/A
2	10862.784	37.29	16.12	74.0	-36.71	Peak	7.60	100	Vertical	Pass
2**	10862.784	28.42	16.12	54.0	-25.58	AV	7.60	100	Vertical	Pass
3	12449.138	39.87	17.50	74.0	-34.13	Peak	175.80	100	Vertical	Pass
3**	12449.138	31.08	17.50	54.0	-22.92	AV	175.80	100	Vertical	Pass
4	14194.951	44.65	24.61	68.2	-23.55	Peak	270.40	100	Vertical	Pass
4**	14194.951	36.96	24.61	--	36.96	AV	270.40	100	Vertical	N/A
5	15159.960	43.05	19.71	68.2	-25.15	Peak	44.90	100	Vertical	Pass
5**	15159.960	33.43	19.71	--	33.43	AV	44.90	100	Vertical	N/A
6	17483.129	48.13	26.50	68.2	-20.07	Peak	44.90	100	Vertical	Pass
6**	17483.129	39.36	26.50	--	39.36	AV	44.90	100	Vertical	N/A

WIFI5GB4-AC40-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_17.04.08

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

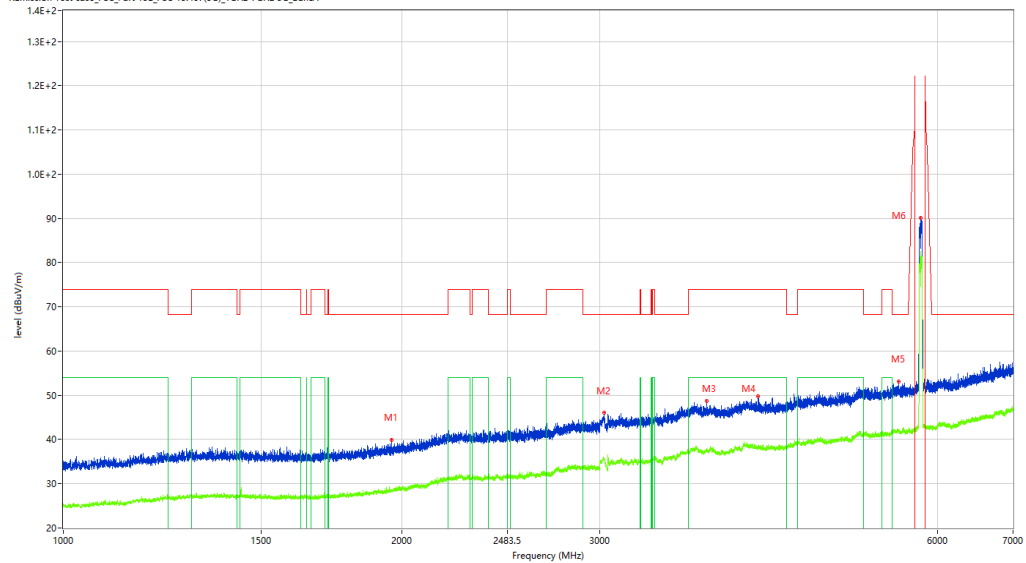
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1958.880	39.95	-13.29	68.2	-28.25	Peak	357.30	100	Horizontal	Pass
1**	1958.880	28.39	-13.29	--	28.39	AV	357.30	100	Horizontal	N/A
2	3030.496	46.04	-4.36	68.2	-22.16	Peak	270.10	100	Horizontal	Pass
2**	3030.496	35.62	-4.36	--	35.62	AV	270.10	100	Horizontal	N/A
3	3738.408	48.68	-1.93	74.0	-25.32	Peak	62.80	100	Horizontal	Pass
3**	3738.408	37.46	-1.93	54.0	-16.54	AV	62.80	100	Horizontal	Pass
4	4148.856	49.71	-1.28	74.0	-24.29	Peak	254.80	100	Horizontal	Pass
4**	4148.856	38.51	-1.28	54.0	-15.49	AV	254.80	100	Horizontal	Pass
5	5541.682	53.18	1.34	68.2	-15.02	Peak	185.30	100	Horizontal	Pass
5**	5541.682	41.82	1.34	--	41.82	AV	185.30	100	Horizontal	N/A
6	5793.151	90.09	2.44	--	-70.61	Peak	160.70	100	Horizontal	N/A
6**	5793.151	82.37	2.44	--	82.37	AV	160.70	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.00.48

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

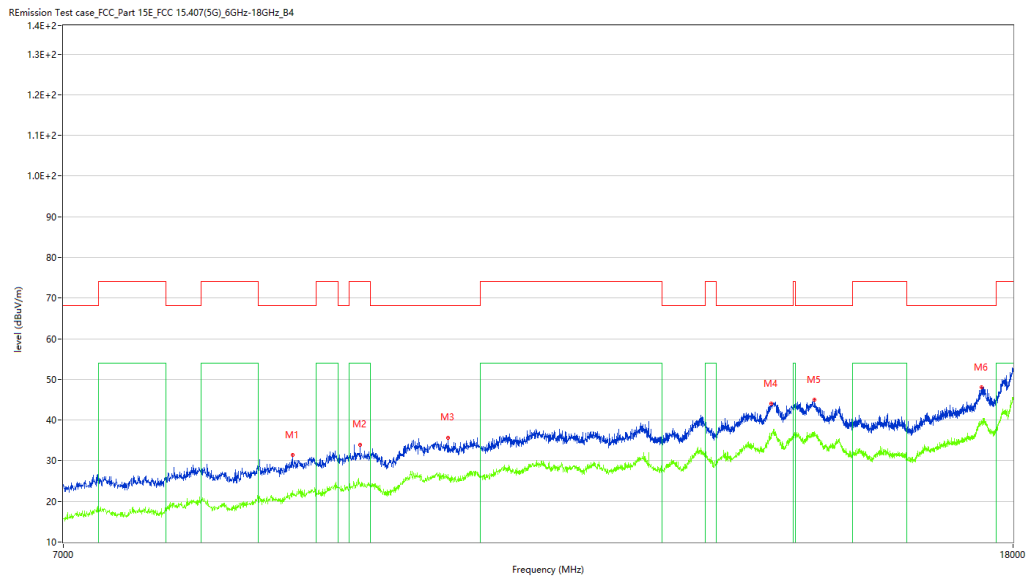
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8792.552	31.34	9.97	68.2	-36.86	Peak	56.60	100	Horizontal	Pass
1**	8792.552	22.59	9.97	--	22.59	AV	56.60	100	Horizontal	N/A
2	9402.899	33.98	12.65	74.0	-40.02	Peak	52.20	100	Horizontal	Pass
2**	9402.899	23.73	12.65	54.0	-30.27	AV	52.20	100	Horizontal	Pass
3	10266.183	35.71	14.29	68.2	-32.49	Peak	205.00	100	Horizontal	Pass
3**	10266.183	26.65	14.29	--	26.65	AV	205.00	100	Horizontal	N/A
4	14150.962	44.02	23.58	68.2	-24.18	Peak	237.00	100	Horizontal	Pass
4**	14150.962	36.04	23.58	--	36.04	AV	237.00	100	Horizontal	N/A
5	14775.056	44.92	23.70	68.2	-23.28	Peak	291.30	100	Horizontal	Pass
5**	14775.056	37.07	23.70	--	37.07	AV	291.30	100	Horizontal	N/A
6	17447.388	48.01	25.82	68.2	-20.19	Peak	259.70	100	Horizontal	Pass
6**	17447.388	39.85	25.82	--	39.85	AV	259.70	100	Horizontal	N/A

WIFI5GB4-AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.48.35

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

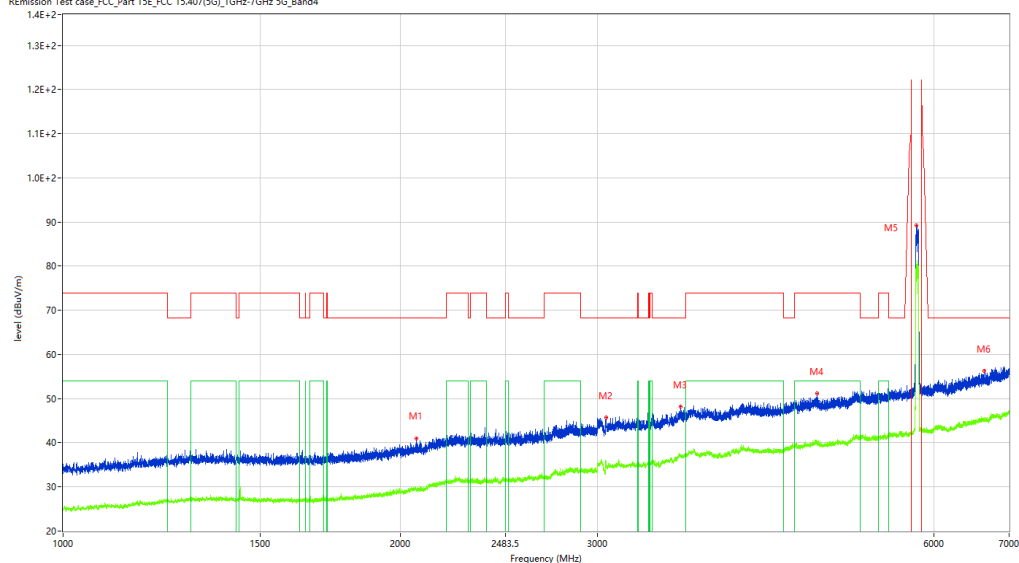
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2067.617	40.88	-11.93	68.2	-27.32	Peak	160.90	100	Vertical	Pass
1**	2067.617	29.52	-11.93	--	29.52	AV	160.90	100	Vertical	N/A
2	3055.493	45.73	-5.03	68.2	-22.47	Peak	0.80	100	Vertical	Pass
2**	3055.493	34.93	-5.03	--	34.93	AV	0.80	100	Vertical	N/A
3	3560.430	48.16	-2.04	68.2	-20.04	Peak	181.50	100	Vertical	Pass
3**	3560.430	37.01	-2.04	--	37.01	AV	181.50	100	Vertical	N/A
4	4719.785	51.20	-0.13	74.0	-22.80	Peak	16.30	100	Vertical	Pass
4**	4719.785	39.77	-0.13	54.0	-14.23	AV	16.30	100	Vertical	Pass
5	5787.152	89.29	2.47	--	3.79	Peak	85.50	100	Vertical	N/A
5**	5787.152	80.48	2.47	--	80.48	AV	85.50	100	Vertical	N/A
6	6655.043	56.29	4.54	68.2	-11.91	Peak	50.50	100	Vertical	Pass
6**	6655.043	45.38	4.54	--	45.38	AV	50.50	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.04.01

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8751.312	30.60	9.72	68.2	-37.60	Peak	336.80	100	Vertical	Pass
1**	8751.312	21.47	9.72	--	21.47	AV	336.80	100	Vertical	N/A
2	10131.467	35.92	14.40	68.2	-32.28	Peak	314.10	100	Vertical	Pass
2**	10131.467	26.87	14.40	--	26.87	AV	314.10	100	Vertical	N/A
3	11478.630	38.03	16.83	74.0	-35.97	Peak	287.00	100	Vertical	Pass
3**	11478.630	29.00	16.83	54.0	-25.00	AV	287.00	100	Vertical	Pass
4	14167.458	44.64	24.11	68.2	-23.56	Peak	43.20	100	Vertical	Pass
4**	14167.458	36.90	24.11	--	36.90	AV	43.20	100	Vertical	N/A
5	14753.062	46.28	23.75	68.2	-21.92	Peak	336.80	100	Vertical	Pass
5**	14753.062	36.63	23.75	--	36.63	AV	336.80	100	Vertical	N/A
6	17521.620	48.32	25.69	68.2	-19.88	Peak	354.80	100	Vertical	Pass
6**	17521.620	39.01	25.69	--	39.01	AV	354.80	100	Vertical	N/A

WIFI5GB4-AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16.58.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

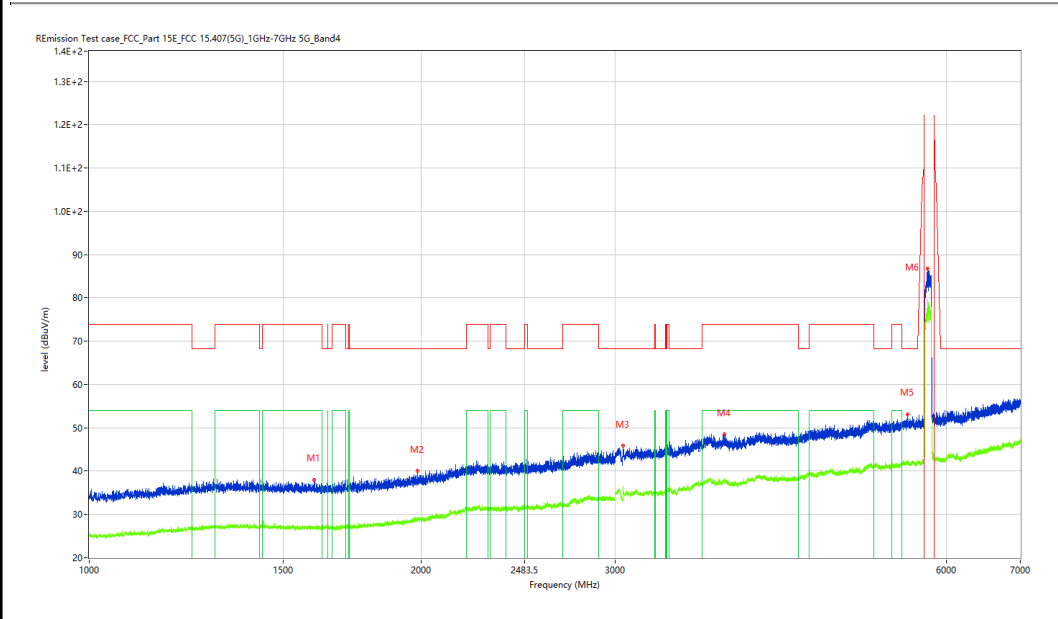
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.925	38.01	-14.92	74.0	-35.99	Peak	269.80	100	Horizontal	Pass
1**	1600.925	26.72	-14.92	54.0	-27.28	AV	269.80	100	Horizontal	Pass
2	1985.877	40.02	-13.09	68.2	-28.18	Peak	0.60	100	Horizontal	Pass
2**	1985.877	29.00	-13.09	--	29.00	AV	0.60	100	Horizontal	N/A
3	3049.994	45.87	-4.88	68.2	-22.33	Peak	209.40	100	Horizontal	Pass
3**	3049.994	35.70	-4.88	--	35.70	AV	209.40	100	Horizontal	N/A
4	3769.404	48.48	-1.78	74.0	-25.52	Peak	46.40	100	Horizontal	Pass
4**	3769.404	38.30	-1.78	54.0	-15.70	AV	46.40	100	Horizontal	Pass
5	5530.184	53.18	1.41	68.2	-15.02	Peak	284.10	100	Horizontal	Pass
5**	5530.184	42.07	1.41	--	42.07	AV	284.10	100	Horizontal	N/A
6	5769.154	86.85	2.27	--	-72.65	Peak	159.50	100	Horizontal	N/A
6**	5769.154	76.91	2.27	--	76.91	AV	159.50	100	Horizontal	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.11.39

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8611.097	28.84	9.51	68.2	-39.36	Peak	315.40	100	Horizontal	Pass
1**	8611.097	21.02	9.51	--	21.02	AV	315.40	100	Horizontal	N/A
2	10167.208	35.38	14.18	68.2	-32.82	Peak	157.60	100	Horizontal	Pass
2**	10167.208	27.09	14.18	--	27.09	AV	157.60	100	Horizontal	N/A
3	11492.377	37.93	16.90	74.0	-36.07	Peak	359.10	100	Horizontal	Pass
3**	11492.377	29.76	16.90	54.0	-24.24	AV	359.10	100	Horizontal	Pass
4	13161.210	40.73	19.00	68.2	-27.47	Peak	13.20	100	Horizontal	Pass
4**	13161.210	32.08	19.00	--	32.08	AV	13.20	100	Horizontal	N/A
5	14145.464	44.93	23.40	68.2	-23.27	Peak	162.00	100	Horizontal	Pass
5**	14145.464	36.15	23.40	--	36.15	AV	162.00	100	Horizontal	N/A
6	17419.895	48.52	25.30	68.2	-19.68	Peak	359.10	100	Horizontal	Pass
6**	17419.895	39.97	25.30	--	39.97	AV	359.10	100	Horizontal	N/A

WIFI5GB4-AC80-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_16:55:19

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

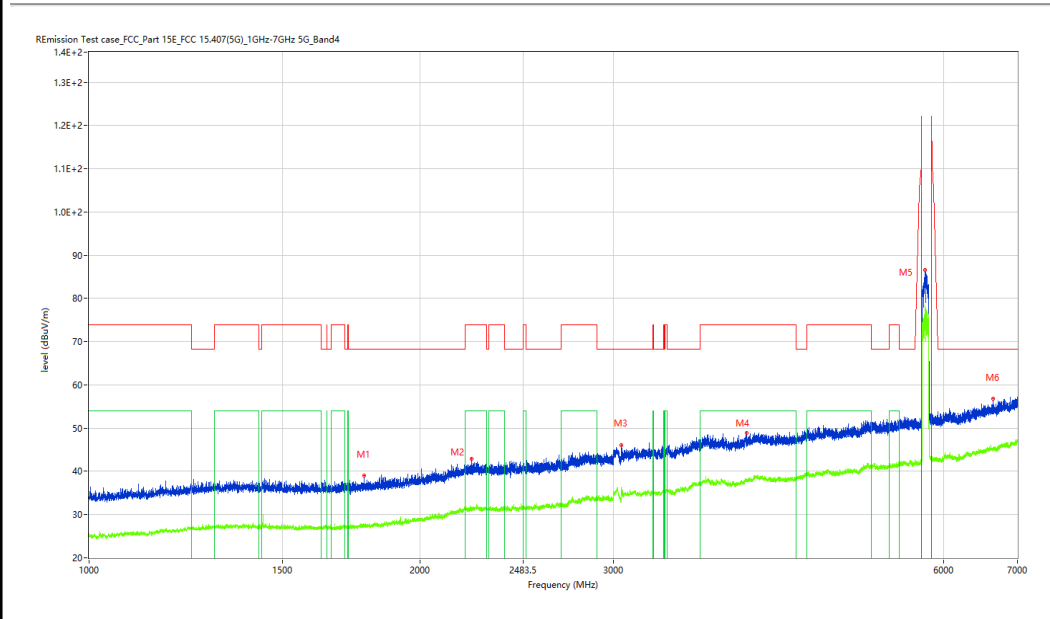
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1779.403	38.99	-14.49	68.2	-29.21	Peak	358.50	100	Vertical	Pass
1**	1779.403	27.25	-14.49	--	27.25	AV	358.50	100	Vertical	N/A
2	2229.846	42.90	-10.33	74.0	-31.10	Peak	189.20	100	Vertical	Pass
2**	2229.846	31.40	-10.33	54.0	-22.60	AV	189.20	100	Vertical	Pass
3	3049.994	46.13	-4.88	68.2	-22.07	Peak	46.40	100	Vertical	Pass
3**	3049.994	35.62	-4.88	--	35.62	AV	46.40	100	Vertical	N/A
4	3965.879	48.97	-1.38	74.0	-25.03	Peak	6.40	100	Vertical	Pass
4**	3965.879	38.14	-1.38	54.0	-15.86	AV	6.40	100	Vertical	Pass
5	5768.654	86.57	2.26	--	5.17	Peak	81.40	100	Vertical	N/A
5**	5768.654	74.81	2.26	--	74.81	AV	81.40	100	Vertical	N/A
6	6647.544	56.74	4.54	68.2	-11.46	Peak	195.20	100	Vertical	Pass
6**	6647.544	44.97	4.54	--	44.97	AV	195.20	100	Vertical	N/A

Test result

Project Number: Certification

Test Time: 2022-09-25_16.13.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

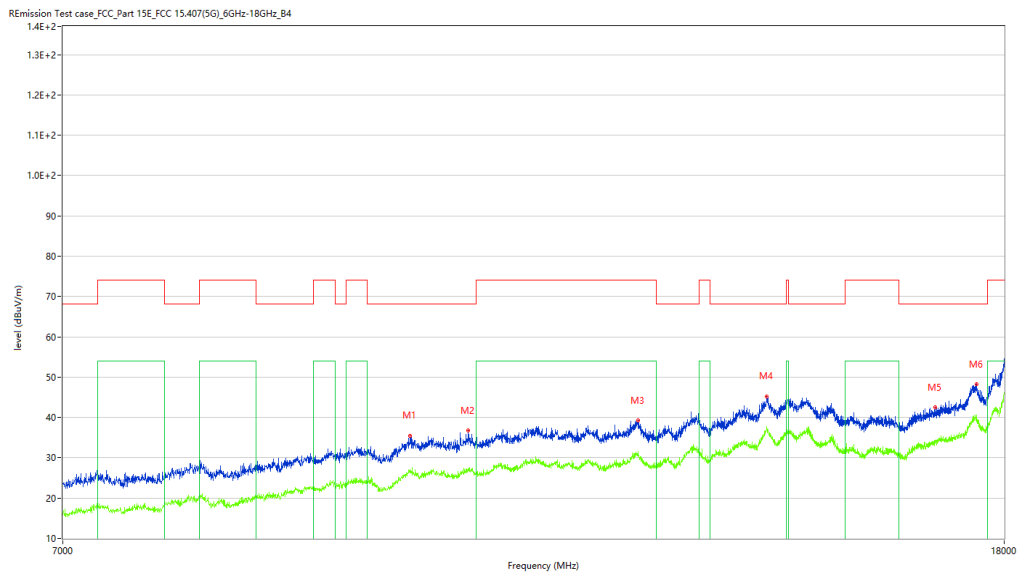
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9919.770	35.52	14.91	68.2	-32.68	Peak	71.50	100	Vertical	Pass
1**	9919.770	27.02	14.91	--	27.02	AV	71.50	100	Vertical	N/A
2	10513.622	36.73	15.12	68.2	-31.47	Peak	4.20	100	Vertical	Pass
2**	10513.622	26.91	15.12	--	26.91	AV	4.20	100	Vertical	N/A
3	12465.634	39.21	17.56	74.0	-34.79	Peak	7.50	100	Vertical	Pass
3**	12465.634	31.55	17.56	54.0	-22.45	AV	7.50	100	Vertical	Pass
4	14178.455	45.28	24.46	68.2	-22.92	Peak	141.50	100	Vertical	Pass
4**	14178.455	36.82	24.46	--	36.82	AV	141.50	100	Vertical	N/A
5	16793.052	42.53	19.63	68.2	-25.67	Peak	12.00	100	Vertical	Pass
5**	16793.052	33.50	19.63	--	33.50	AV	12.00	100	Vertical	N/A
6	17502.374	48.26	26.14	68.2	-19.94	Peak	297.40	100	Vertical	Pass
6**	17502.374	39.98	26.14	--	39.98	AV	297.40	100	Vertical	N/A

WIFI5GB1-Bandedge -A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_17:59:55

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

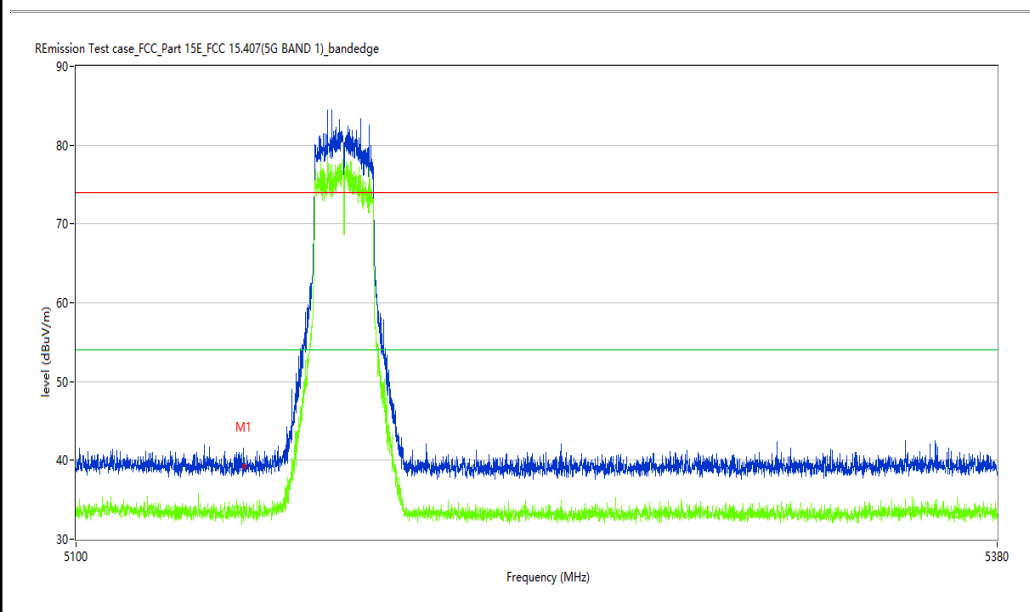
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.40	1.15	74.0	-34.60	Peak	136.58	100	H	Pass
1**	5150.000	33.81	1.15	54.0	-20.19	AV	136.58	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.32.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

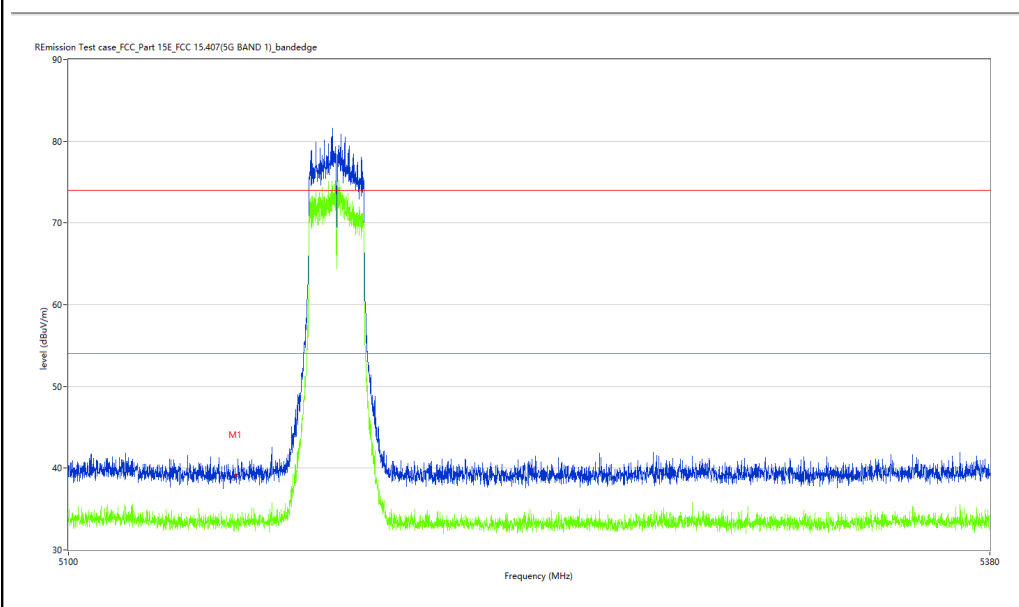
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.08	1.15	74.0	-34.92	Peak	91.62	100	V	Pass
1**	5150.000	32.86	1.15	54.0	-21.14	AV	91.62	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-24_18.01.43

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

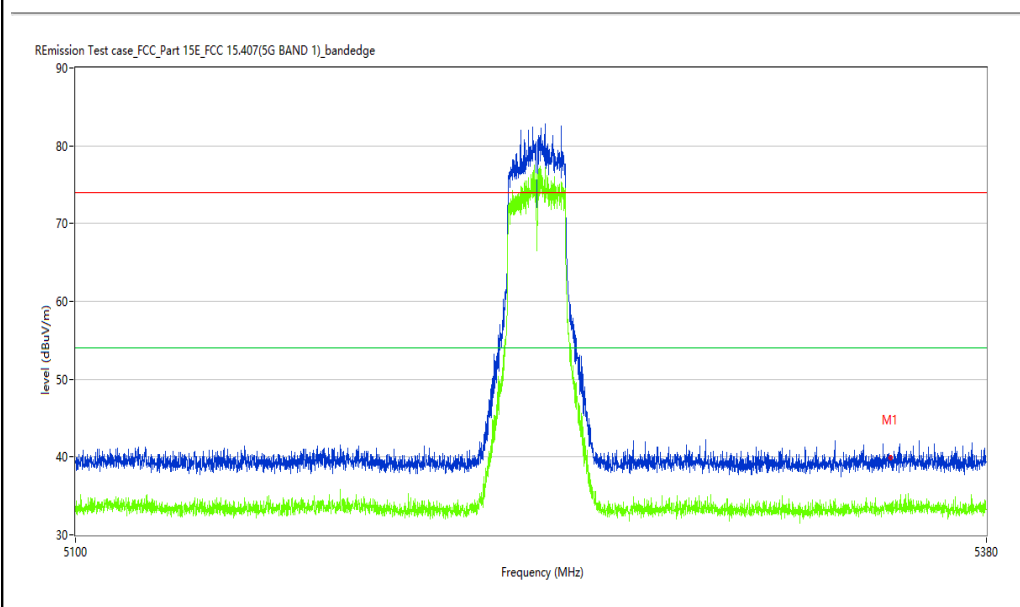
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.85	0.51	74.0	-34.15	Peak	345.38	100	H	Pass
1**	5350.000	33.42	0.51	54.0	-20.58	AV	345.38	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.33.43

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

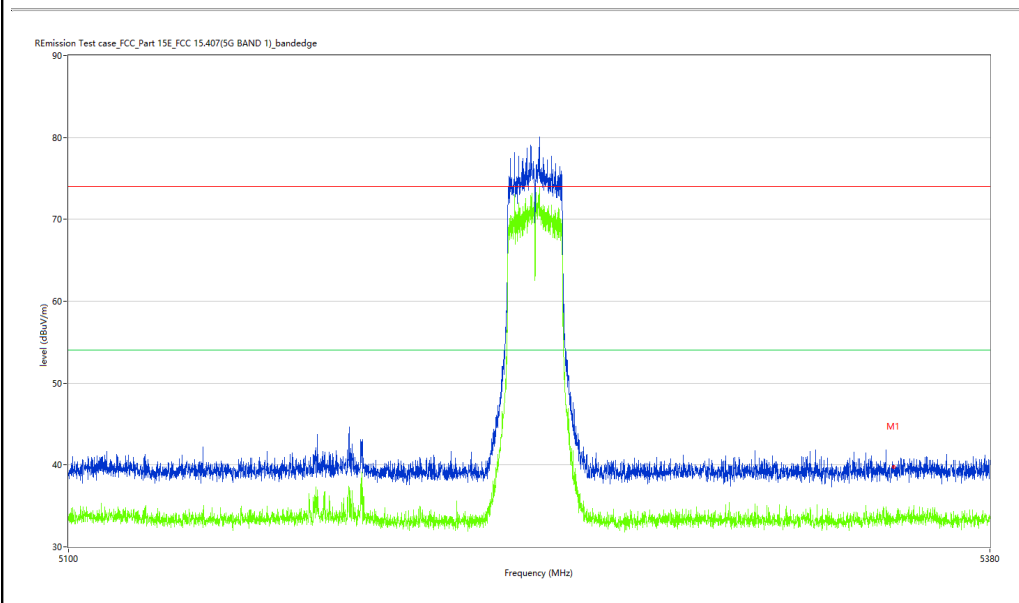
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.75	0.51	74.0	-34.25	Peak	246.62	100	V	Pass
1**	5350.000	32.91	0.51	54.0	-21.09	AV	246.62	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-24_18.03.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

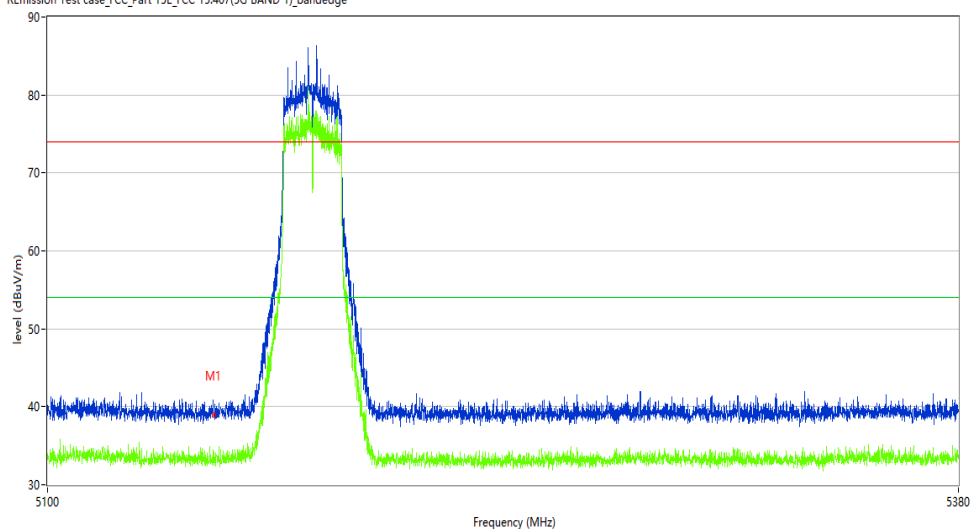
Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	38.92	1.15	74.0	-35.08	Peak	115.72	100	H	Pass
1**	5150.000	33.19	1.15	54.0	-20.81	AV	115.72	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.26.19

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

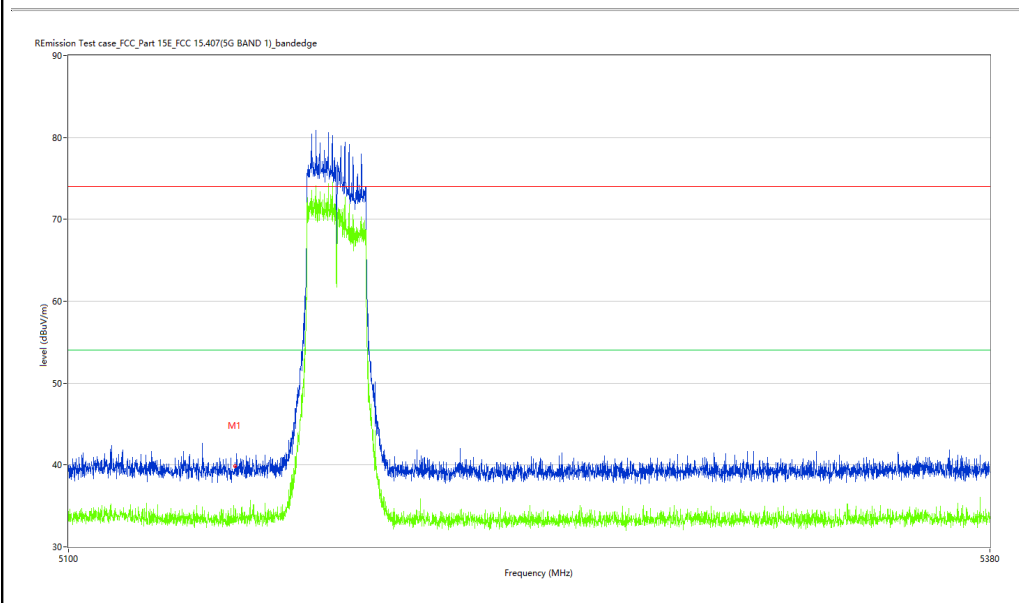
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.93	1.15	74.0	-34.07	Peak	178.57	100	V	Pass
1**	5150.000	33.34	1.15	54.0	-20.66	AV	178.57	100	V	Pass

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

Test result

Project Number: 1744444

Test Time: 2022-09-24_18.05.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

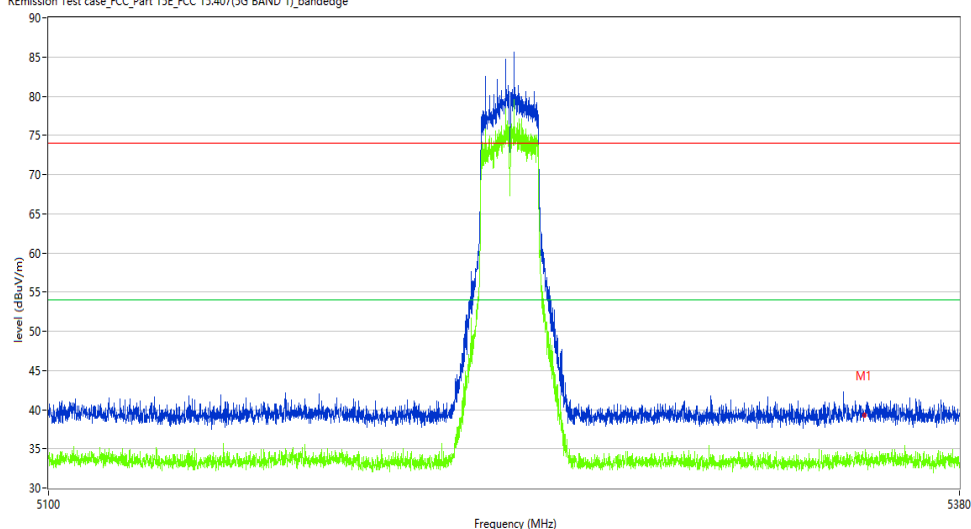
Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.22	0.51	74.0	-34.78	Peak	75.85	100	H	Pass
1**	5350.000	33.52	0.51	54.0	-20.48	AV	75.85	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.27.59

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

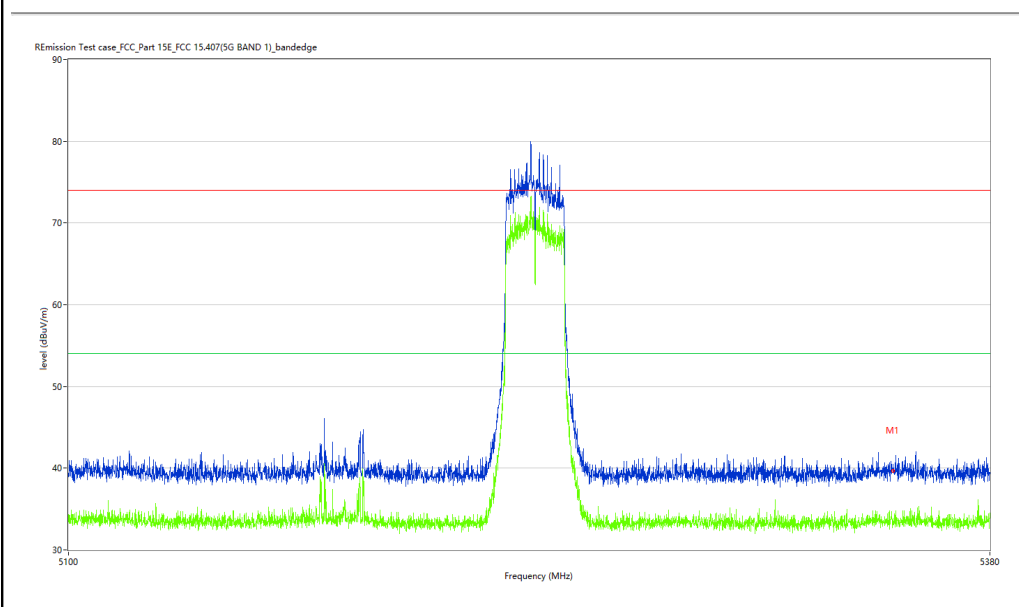
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.64	0.51	74.0	-34.36	Peak	141.11	100	V	Pass
1**	5350.000	33.17	0.51	54.0	-20.83	AV	141.11	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_11.00.35

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

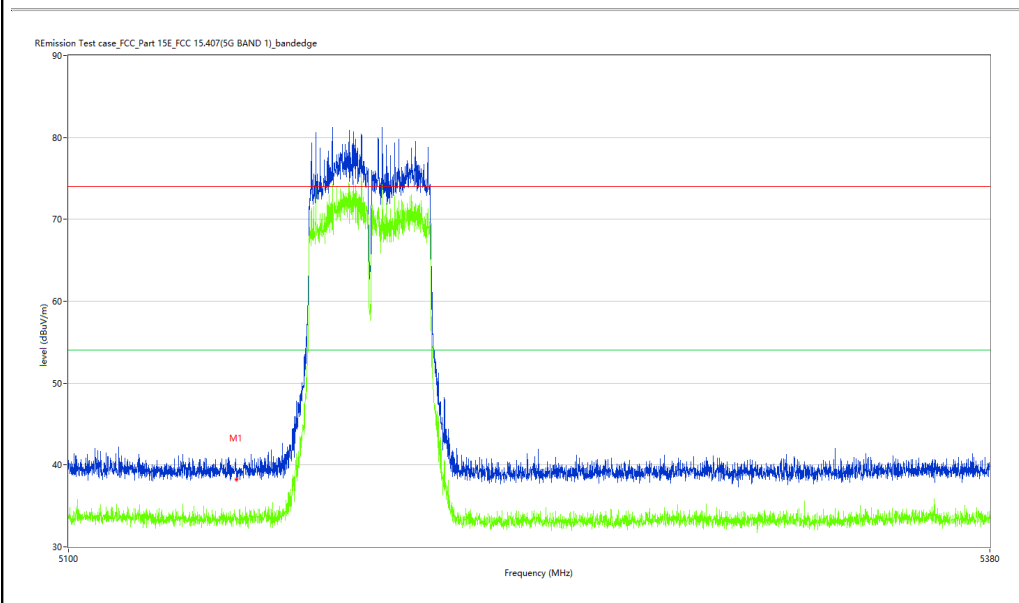
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	38.44	1.15	74.0	-35.56	Peak	218.62	100	H	Pass
1**	5150.000	33.16	1.15	54.0	-20.84	AV	218.62	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.38.02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

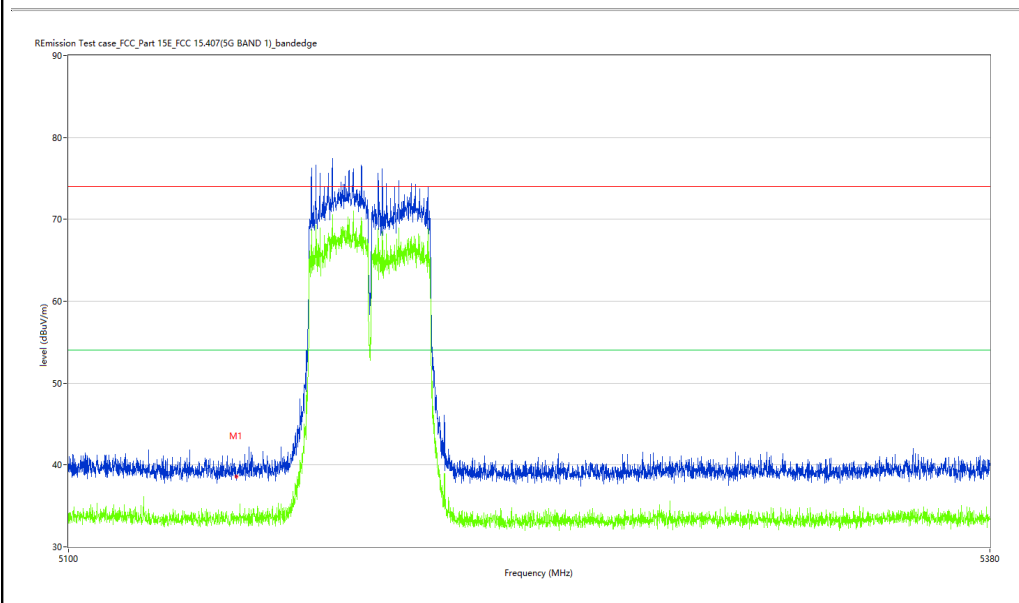
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	38.55	1.15	74.0	-35.45	Peak	120.75	100	V	Pass
1**	5150.000	33.37	1.15	54.0	-20.63	AV	120.75	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.59.03

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

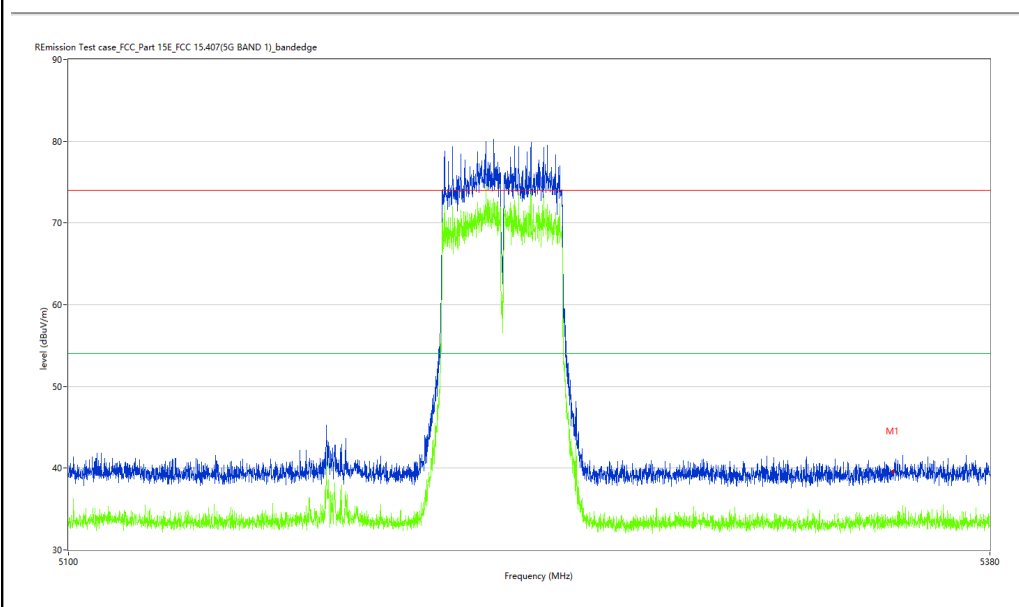
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.56	0.51	74.0	-34.44	Peak	265.59	100	H	Pass
1**	5350.000	33.76	0.51	54.0	-20.24	AV	265.59	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-09-25_10.39.56

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

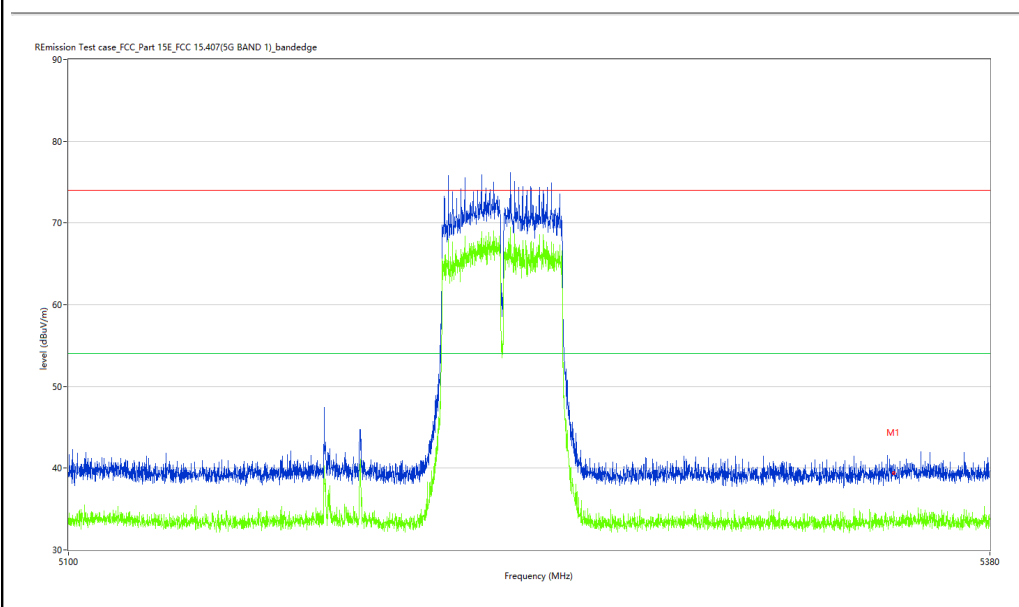
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.38	0.51	74.0	-34.62	Peak	188.17	100	V	Pass
1**	5350.000	33.66	0.51	54.0	-20.34	AV	188.17	100	V	Pass

WIFI5GB1-Bandedge –AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_17.46.18

EUT Name: N.A

Manufacturer: N.A

Model: ALGIZ RT10

Temp.(oC): 25

Hum.: 53%

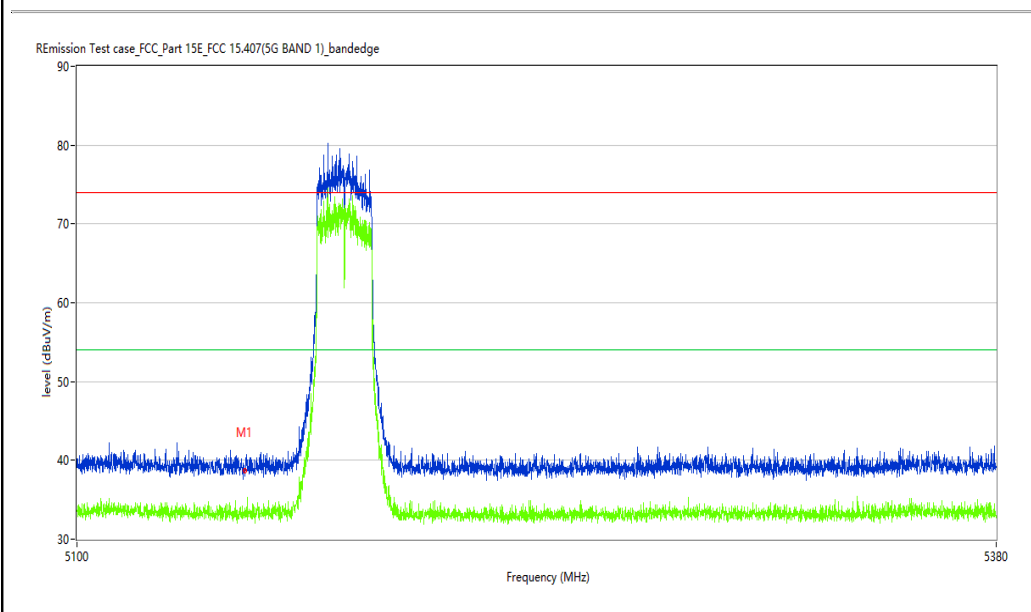
Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	38.63	1.15	74.0	-35.37	Peak	248.16	100	H	Pass
1**	5150.000	33.50	1.15	54.0	-20.50	AV	248.16	100	H	Pass

WIFI5GB1-Bandedge –AC20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.20.07

EUT Name: N.A

Manufacturer: N.A

Model: ALGIZ RT10

Temp.(oC): 23

Hum.: 50%

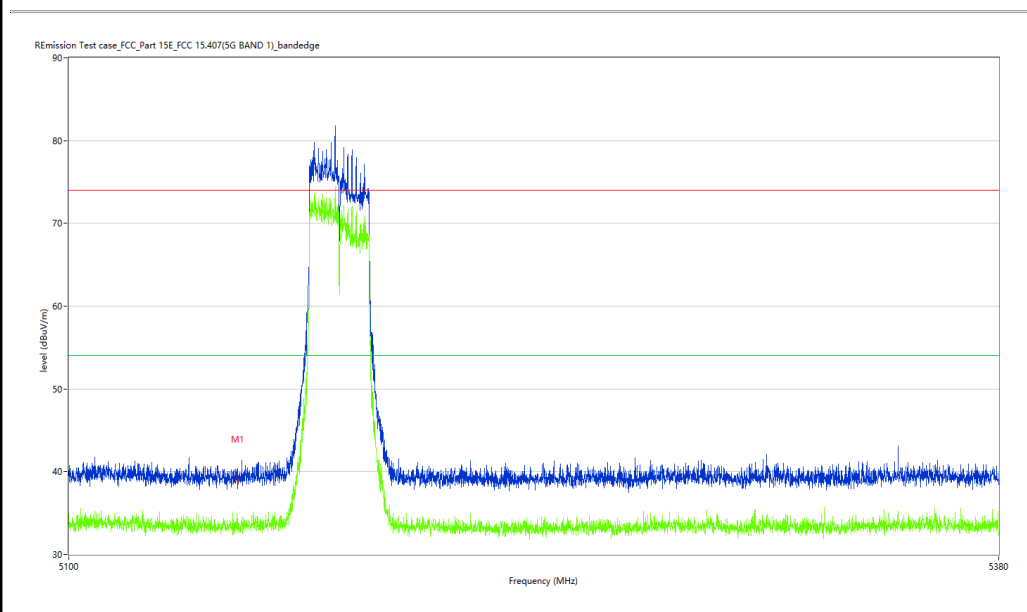
Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.04	1.15	74.0	-34.96	Peak	246.88	100	V	Pass
1**	5150.000	33.31	1.15	54.0	-20.69	AV	246.88	100	V	Pass

WIFI5GB1-Bandedge –AC20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_17.48.12

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

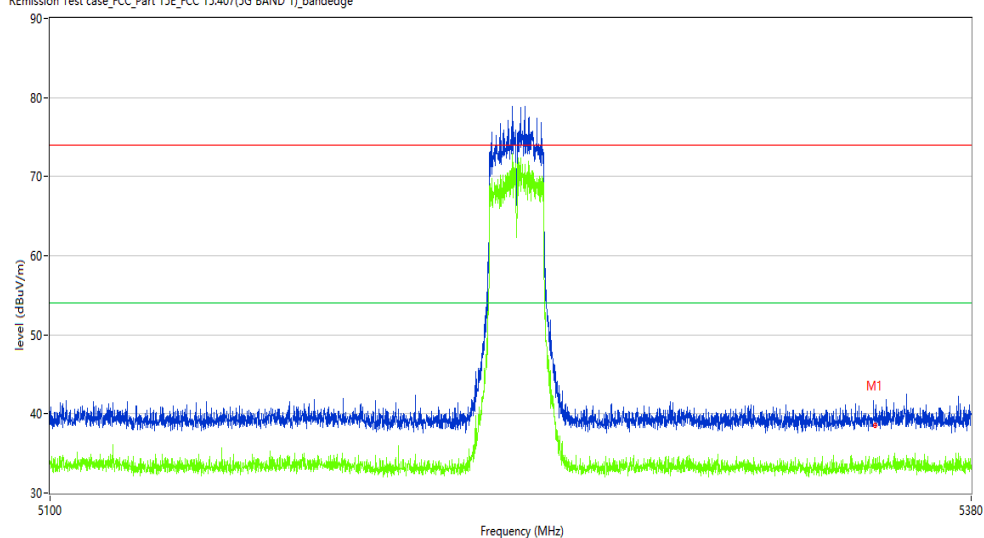
Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	38.57	0.51	74.0	-35.43	Peak	159.42	100	H	Pass
1**	5350.000	33.19	0.51	54.0	-20.81	AV	159.42	100	H	Pass

WIFI5GB1-Bandedge –AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.23.31

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

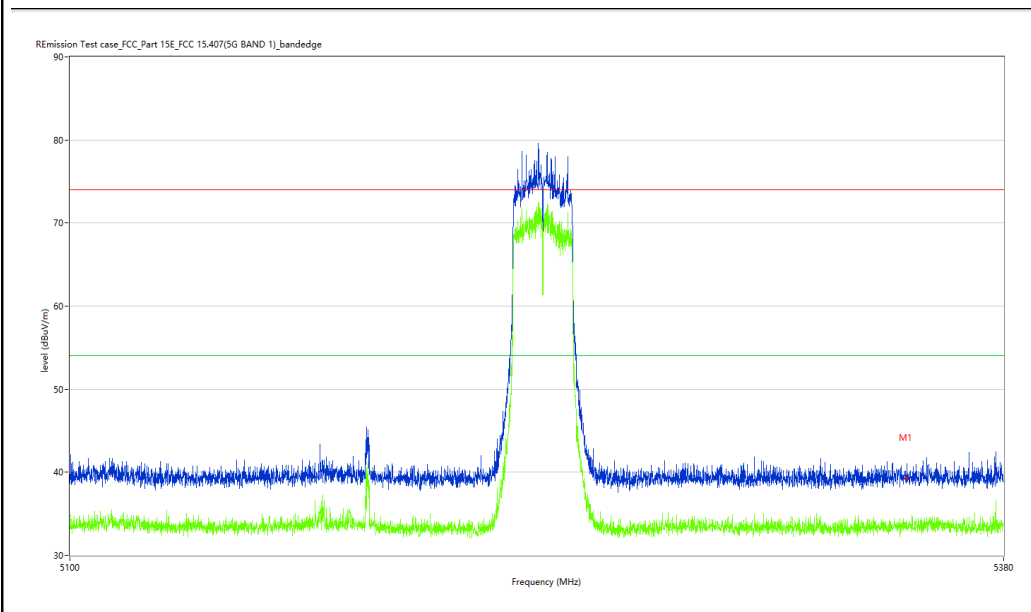
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.37	0.51	74.0	-34.63	Peak	309.79	100	V	Pass
1**	5350.000	34.10	0.51	54.0	-19.90	AV	309.79	100	V	Pass

WIFI5GB1-Bandedge –AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.55.59

EUT Name: N.A

Manufacturer: N.A

Model: ALGIZ RT10

Temp.(oC): 23

Hum.: 50%

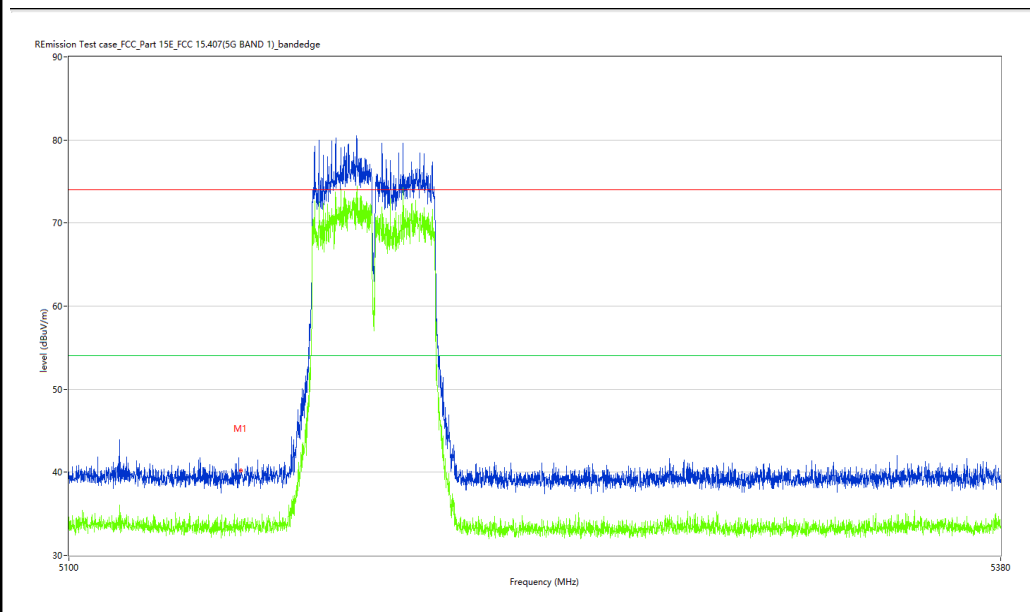
Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: full load

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	40.41	1.15	74.0	-33.59	Peak	142.69	100	H	Pass
1**	5150.000	33.21	1.15	54.0	-20.79	AV	142.69	100	H	Pass

WIFI5GB1-Bandedge –AC40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.47.53

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

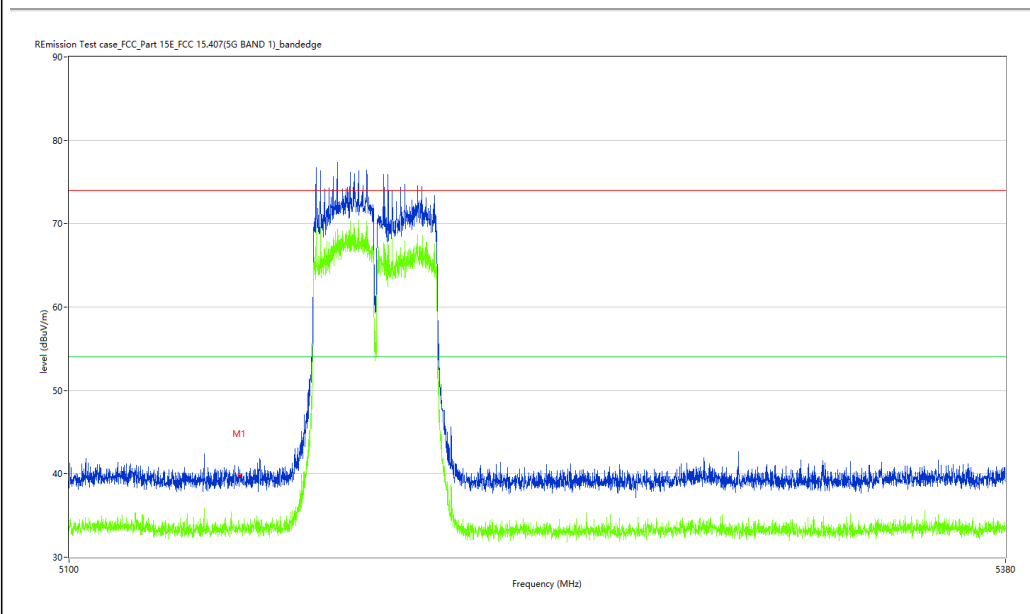
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.72	1.15	74.0	-34.28	Peak	152.54	100	V	Pass
1**	5150.000	33.38	1.15	54.0	-20.62	AV	152.54	100	V	Pass

WIFI5GB1-Bandedge –AC40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.57.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

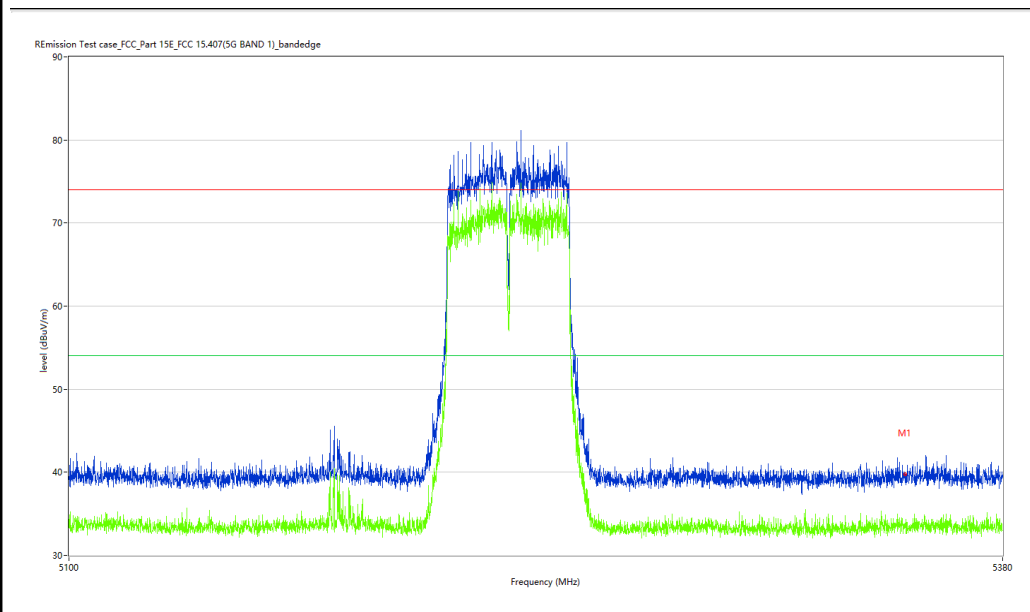
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.73	0.51	74.0	-34.27	Peak	236.71	100	H	Pass
1**	5350.000	33.66	0.51	54.0	-20.34	AV	236.71	100	H	Pass

WIFI5GB1-Bandedge –AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.42.10

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

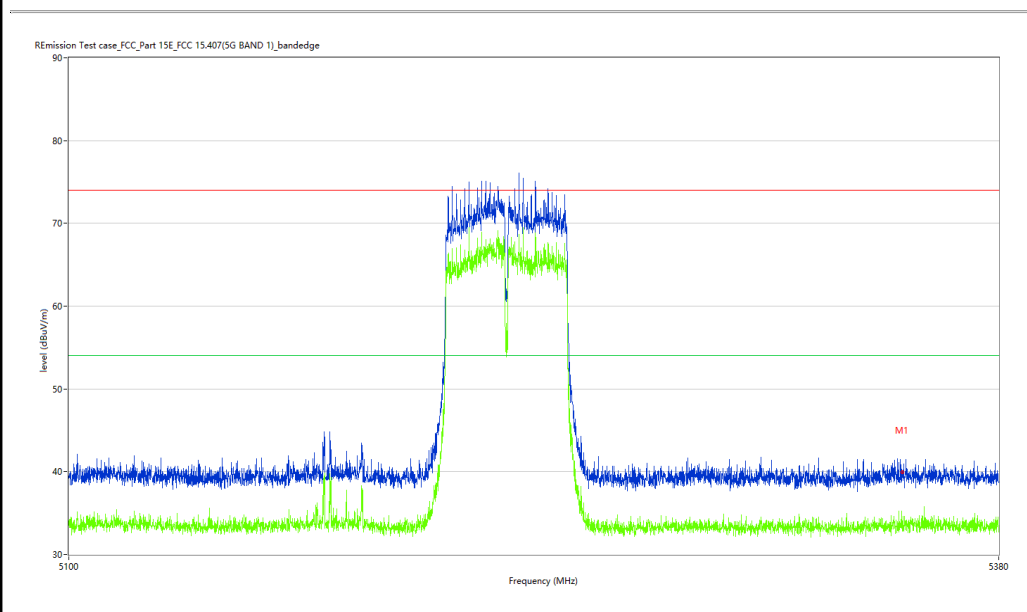
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	39.96	0.51	74.0	-34.04	Peak	94.17	100	V	Pass
1**	5350.000	34.65	0.51	54.0	-19.35	AV	94.17	100	V	Pass

WIFI5GB1-Bandedge –AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.54.14

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

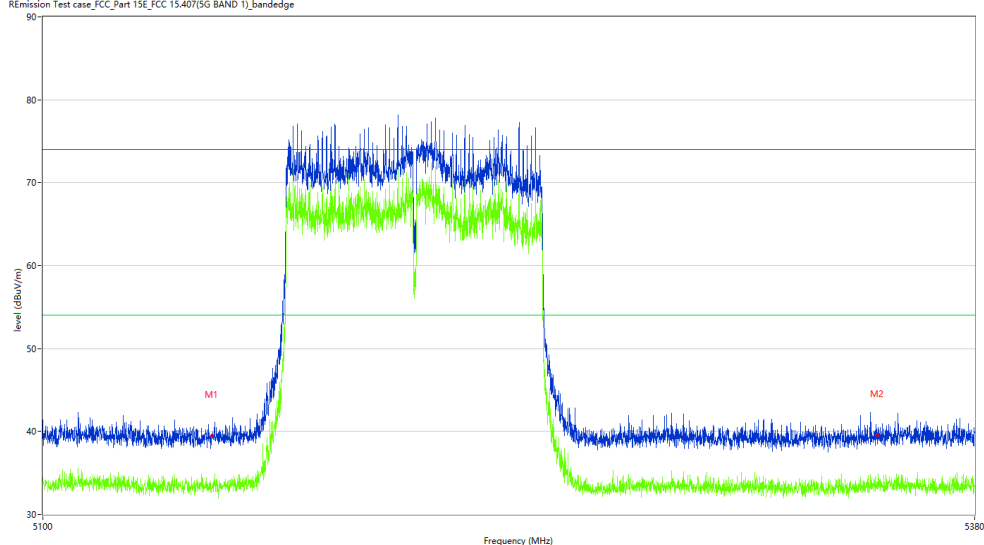
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.58	1.15	74.0	-34.42	Peak	156.78	100	H	Pass
1**	5150.000	33.61	1.15	54.0	-20.39	AV	156.78	100	H	Pass
2	5350.000	39.68	0.51	74.0	-34.32	Peak	296.41	100	H	Pass
2**	5350.000	33.17	0.51	54.0	-20.83	AV	296.41	100	H	Pass

WIFI5GB1-Bandedge –AC80-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_10.51.25

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

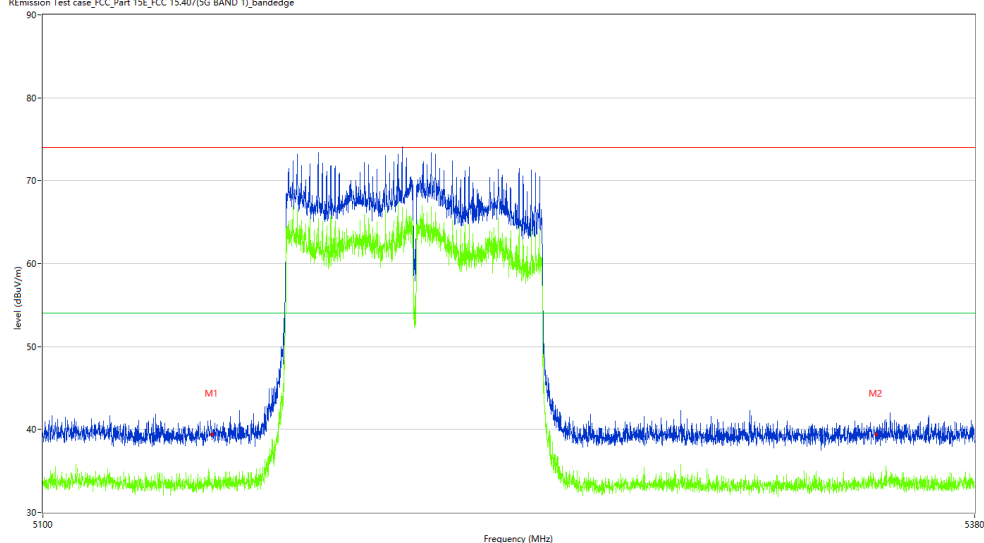
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

R Emission Test case_FCC_Part 15E_FCC 15.407(SG BAND 1)_bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	39.38	1.15	74.0	-34.62	Peak	155.76	100	V	Pass
1**	5150.000	33.14	1.15	54.0	-20.86	AV	155.76	100	V	Pass
2	5350.000	39.31	0.51	74.0	-34.69	Peak	56.88	100	V	Pass
2**	5350.000	32.98	0.51	54.0	-21.02	AV	56.88	100	V	Pass

WIFI5GB4-Bandedge -A-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.21.16

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

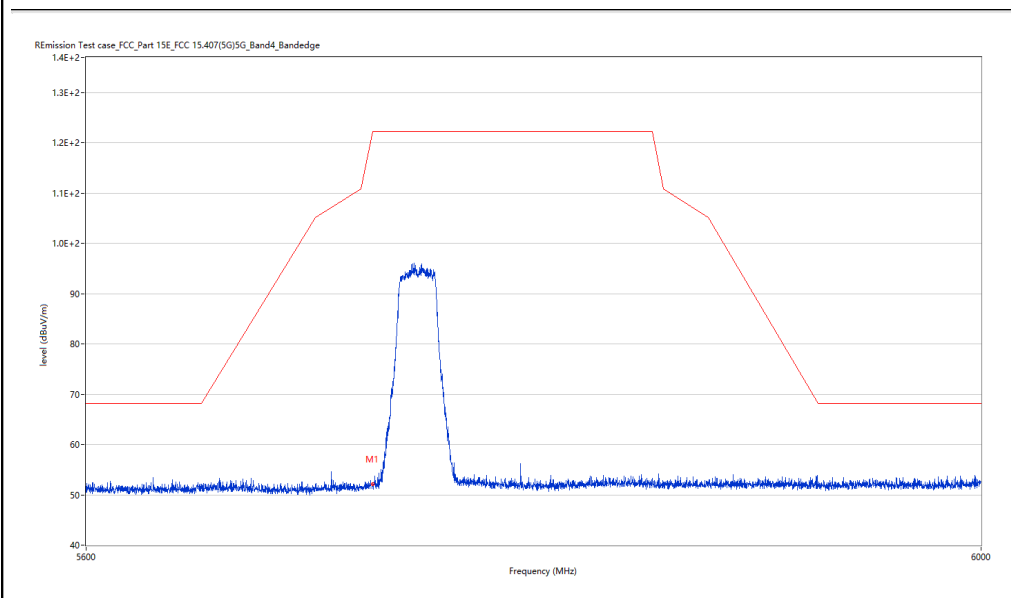
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.07	1.61	122.2	-70.13	Peak	194.55	100	H	Pass

WIFI5GB4-Bandedge -A-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.23.54

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

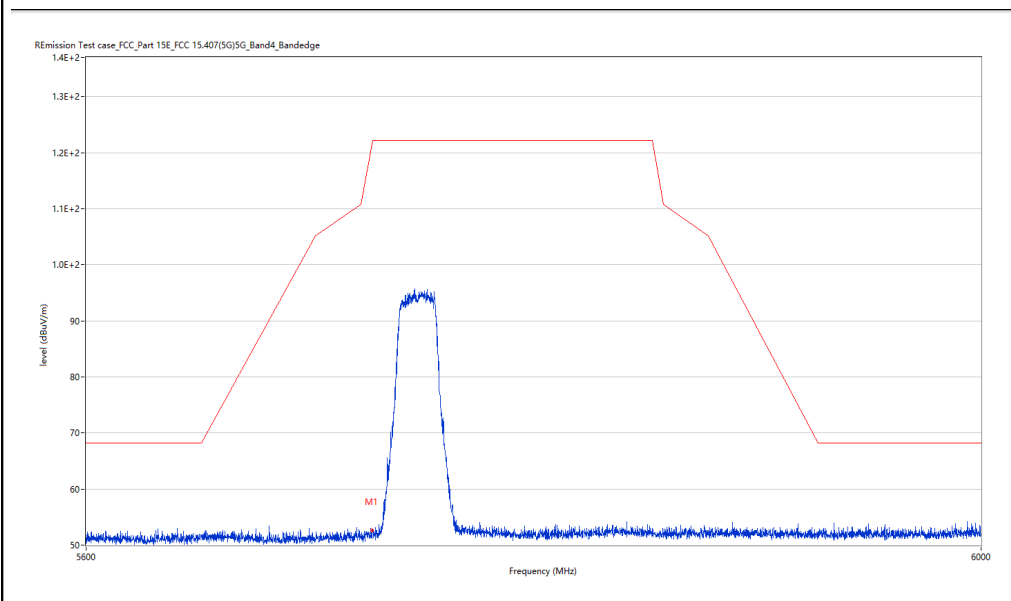
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.67	1.61	122.2	-69.53	Peak	152.00	100	V	Pass

WIFI5GB4-Bandedge -A-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.27.04

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

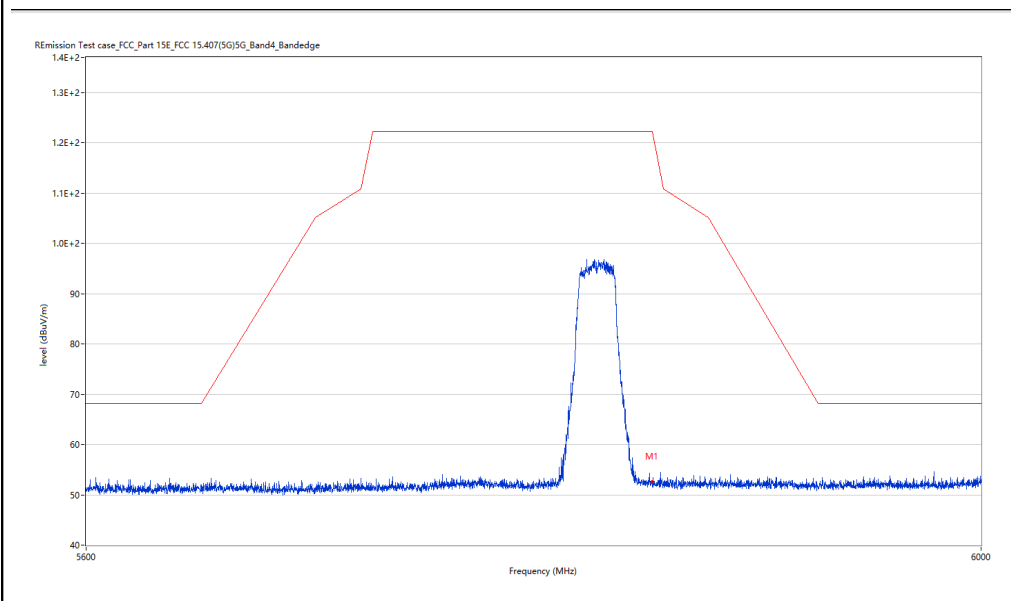
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.62	2.30	122.2	-69.58	Peak	250.89	100	H	Pass

WIFI5GB4-Bandedge -A-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.25.39

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

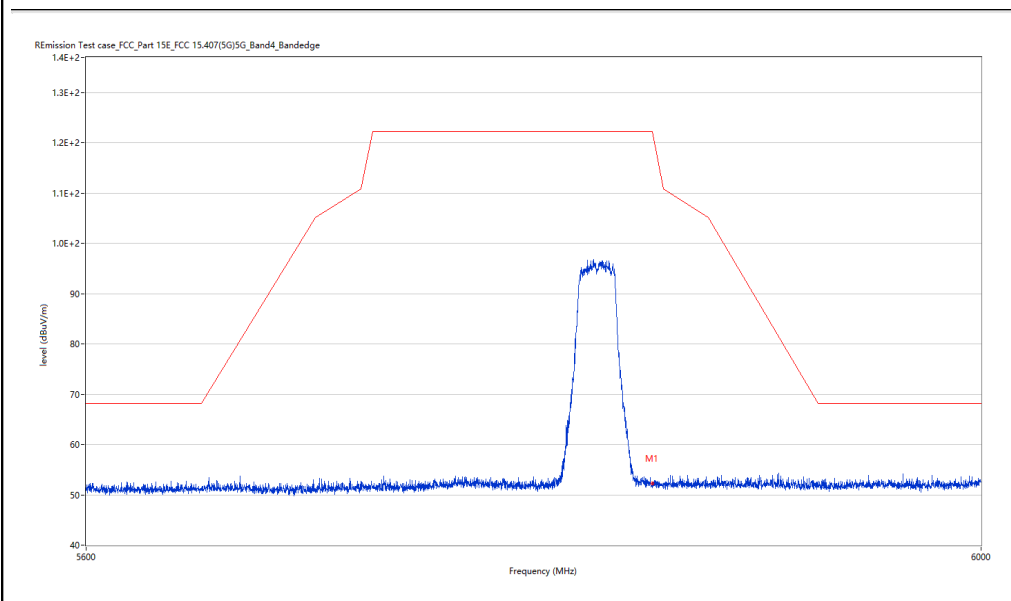
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.45	2.30	122.2	-69.75	Peak	75.69	100	V	Pass

WIFI5GB4-Bandedge -N20-Low channel-Horizontal-TX

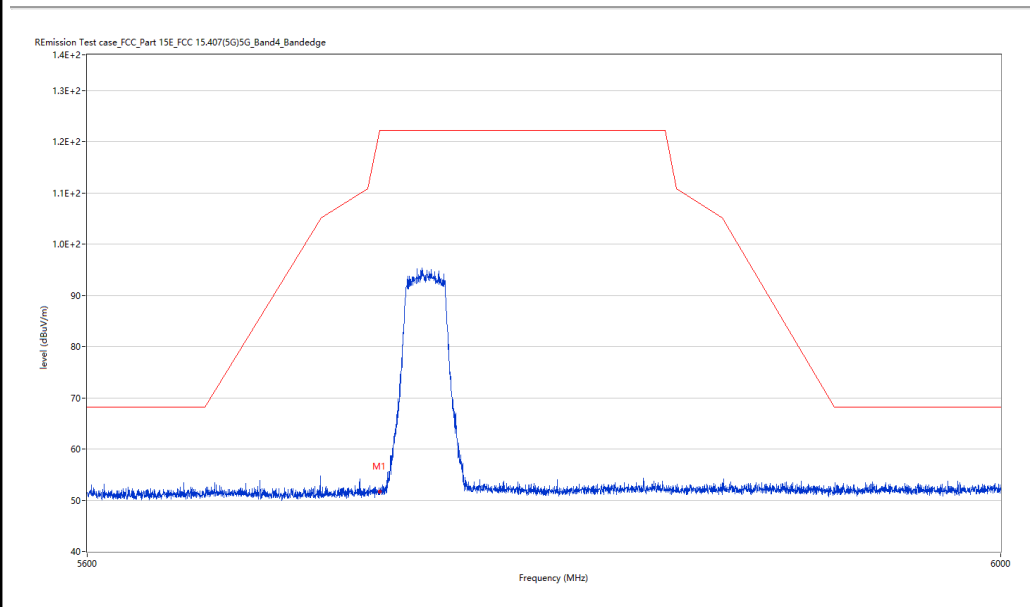
Test result

Project Number: Certification

Test Time: 2022-09-25_11.18.02

EUT Name: N.A
 Manufacturer: N.A
 Model: ALGIZ RT10
 Temp.(oC): 23
 Hum.: 50%

Test Engineer: CJY
 Test Standard: FCC
 Work Addition: TX
 Load: full load
 Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.56	1.61	122.2	-70.64	Peak	60.19	100	H	Pass

WIFI5GB4-Bandedge -N20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.16.48

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

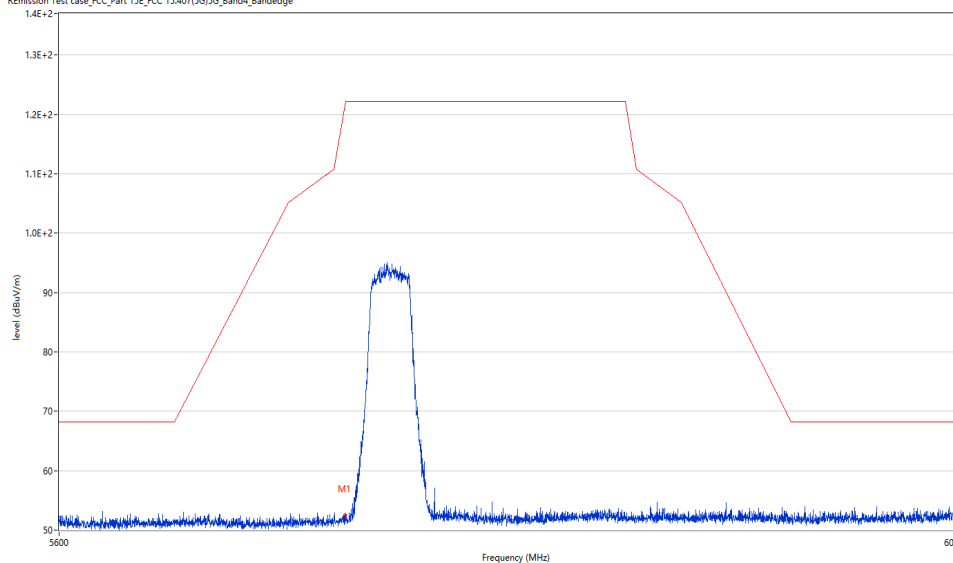
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.40	1.61	122.2	-69.80	Peak	151.90	100	V	Pass

WIFI5GB4-Bandedge -N20-High channel- Horizontal-TX

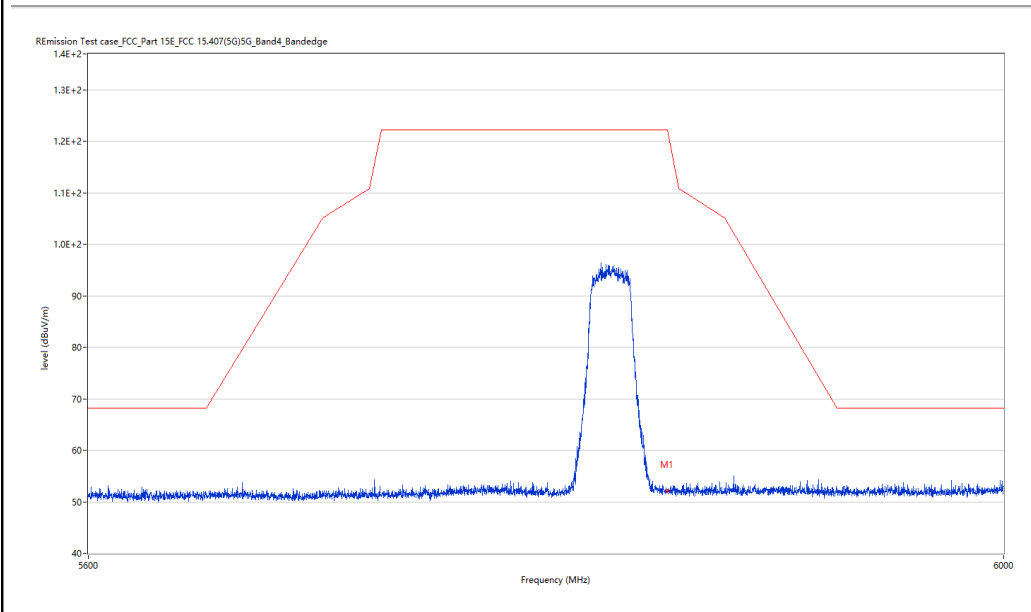
Test result

Project Number: Certification

Test Time: 2022-09-25_11.12.53

EUT Name: N.A
 Manufacturer: N.A
 Model: ALGIZ RT10
 Temp.(oC): 23
 Hum.: 50%

Test Engineer: CJY
 Test Standard: FCC
 Work Addition: TX
 Load: full load
 Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.20	2.30	122.2	-70.00	Peak	208.15	100	H	Pass

WIFI5GB4-Bandedge -N20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.15.08

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

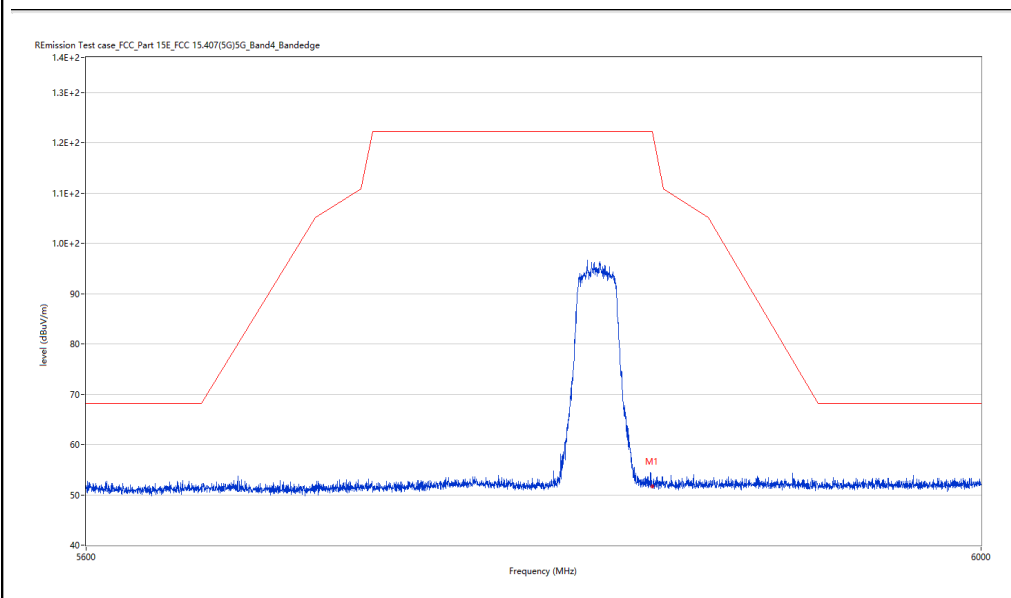
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	51.52	2.30	122.2	-70.68	Peak	240.74	100	V	Pass

WIFI5GB4-Bandedge -N40-Low channel-Horizontal-TX

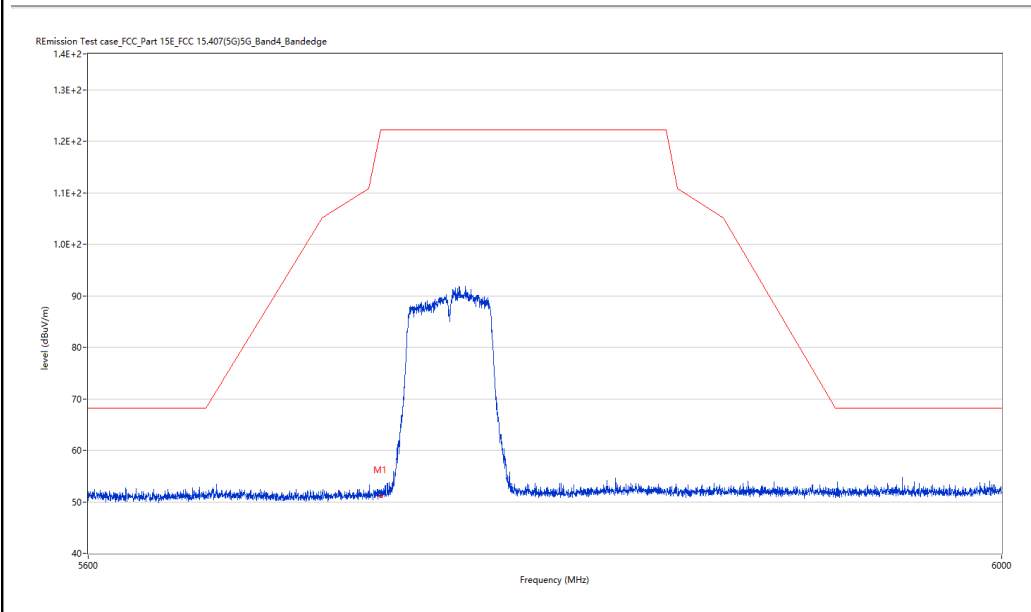
Test result

Project Number: Certification

Test Time: 2022-09-25_12.50.05

EUT Name: N.A
 Manufacturer: N.A
 Model: ALGIZ RT10
 Temp.(oC): 23
 Hum.: 50%

Test Engineer: CJY
 Test Standard: FCC
 Work Addition: TX
 Load: full load
 Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.15	1.61	122.2	-71.05	Peak	219.86	100	H	Pass

WIFI5GB4-Bandedge -N40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_12.51.22

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

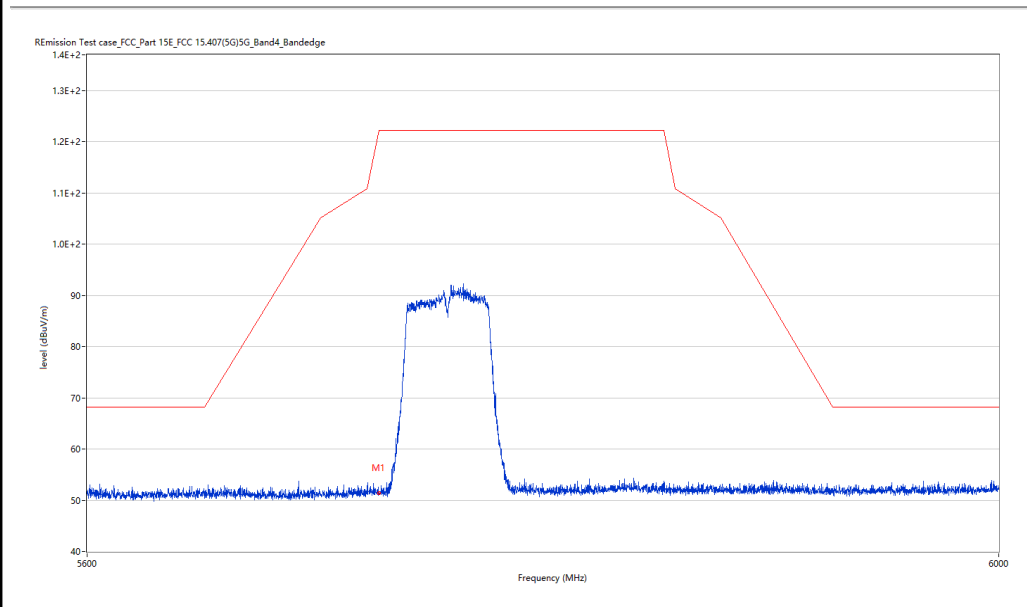
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.37	1.61	122.2	-70.83	Peak	147.72	100	V	Pass

WIFI5GB4-Bandedge -N40-High channel- Horizontal-TX

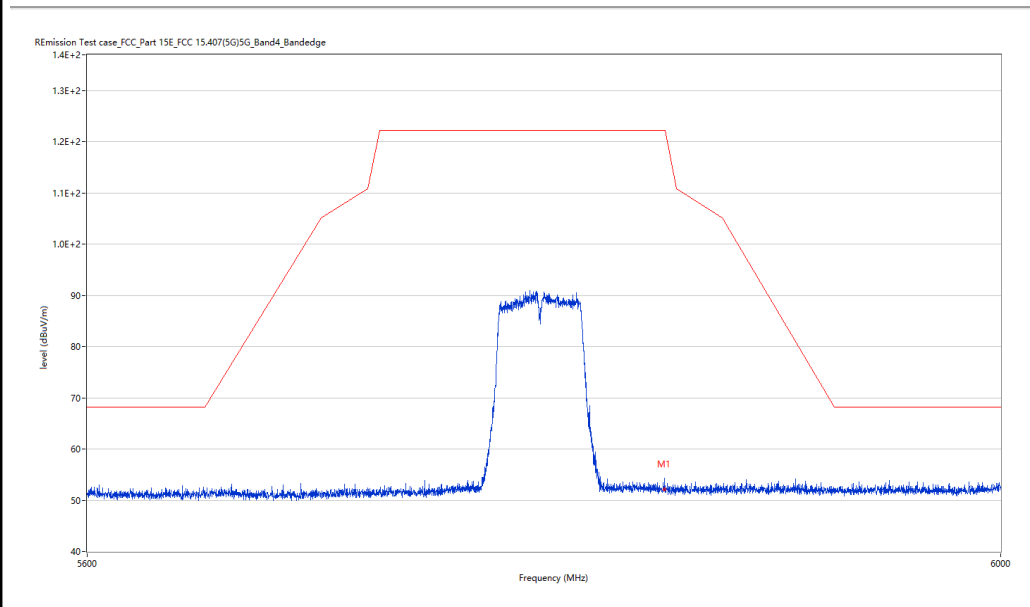
Test result

Project Number: Certification

Test Time: 2022-09-25_12.54.45

EUT Name: N.A
 Manufacturer: N.A
 Model: ALGIZ RT10
 Temp.(oC): 23
 Hum.: 50%

Test Engineer: CJY
 Test Standard: FCC
 Work Addition: TX
 Load: full load
 Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.07	2.30	122.2	-70.13	Peak	268.79	100	H	Pass

WIFI5GB4-Bandedge -N40-High channel-Vertical-TX

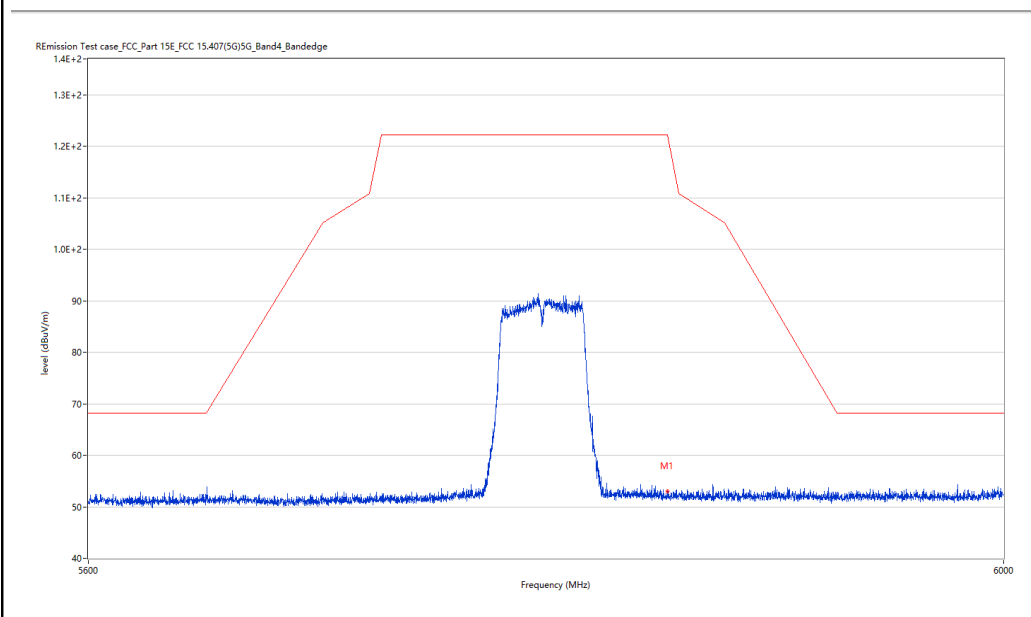
Test result

Project Number: Certification

Test Time: 2022-09-25_12.53.22

EUT Name: N.A
 Manufacturer: N.A
 Model: ALGIZ RT10
 Temp.(oC): 23
 Hum.: 50%

Test Engineer: CJY
 Test Standard: FCC
 Work Addition: TX
 Load: full load
 Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.73	2.30	122.2	-69.47	Peak	257.78	100	V	Pass

WIFI5GB4-Bandedge –AC20-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.05.28

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

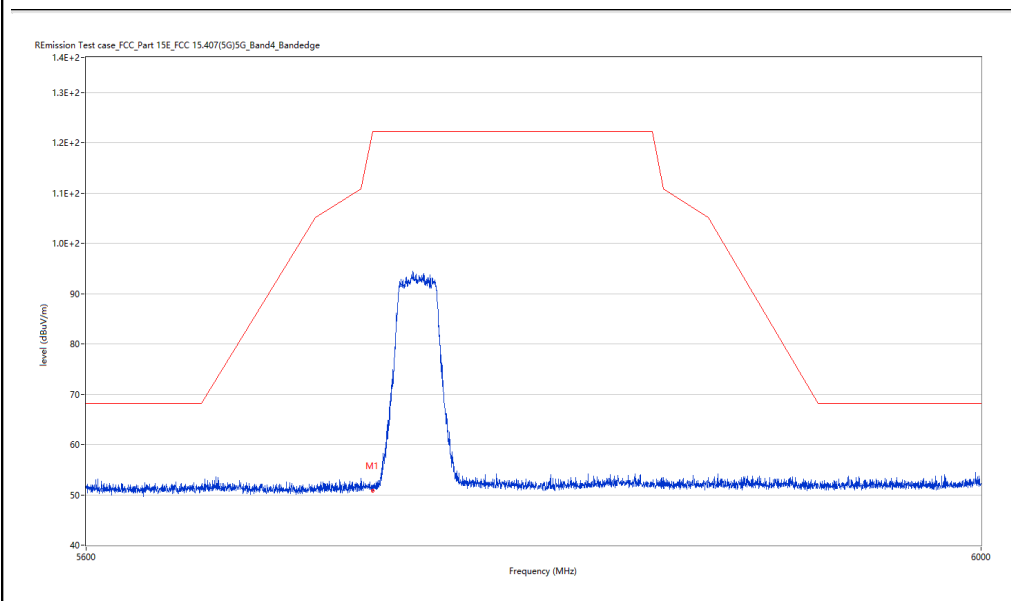
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	50.76	1.61	122.2	-71.44	Peak	166.83	100	H	Pass

WIFI5GB4-Bandedge –AC20-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.07.29

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

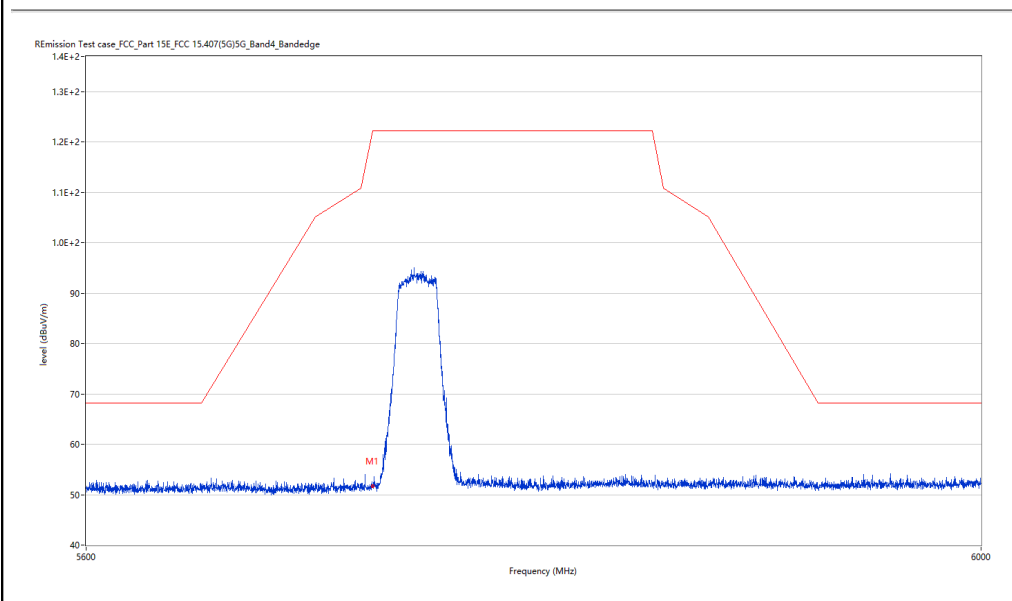
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.70	1.61	122.2	-70.50	Peak	147.47	100	V	Pass

WIFI5GB4-Bandedge –AC20-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.10.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

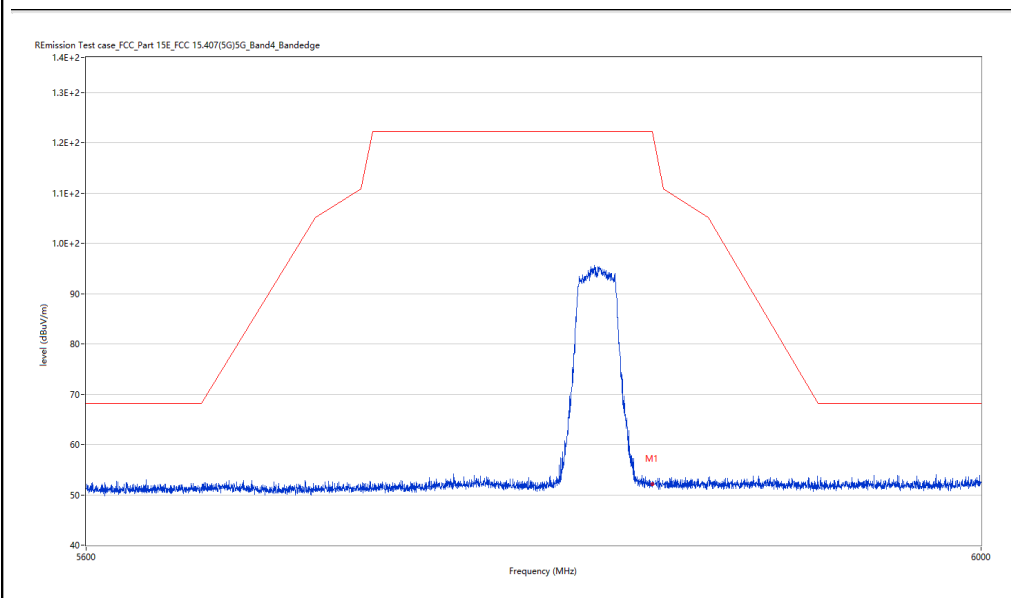
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.03	2.30	122.2	-70.17	Peak	206.79	100	H	Pass

WIFI5GB4-Bandedge –AC20-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_11.09.15

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

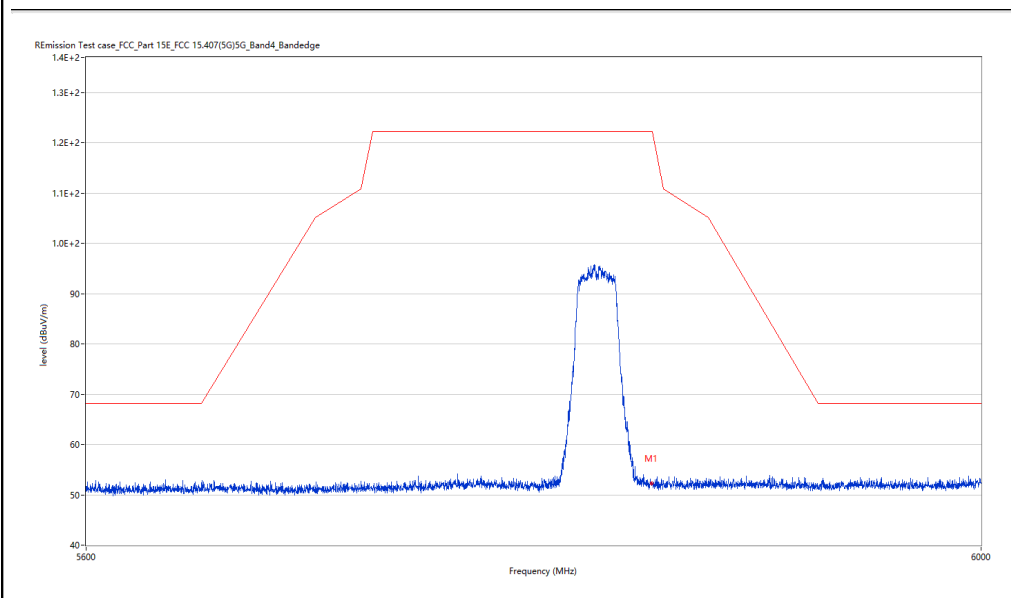
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.29	2.30	122.2	-69.91	Peak	107.69	100	V	Pass

WIFI5GB4-Bandedge –AC40-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.00.45

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

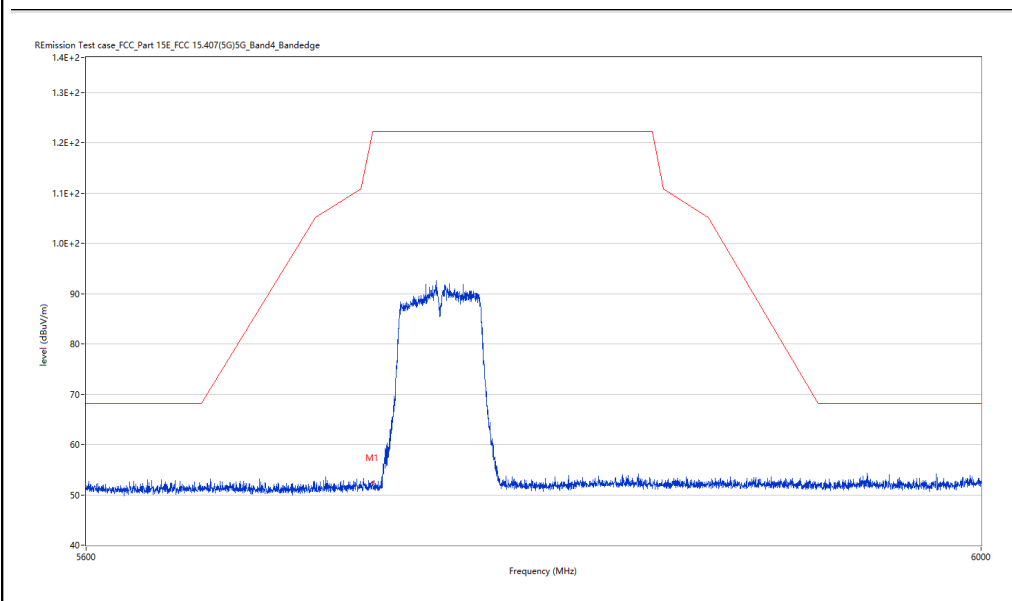
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.23	1.61	122.2	-69.97	Peak	232.24	100	H	Pass

WIFI5GB4-Bandedge –AC40-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_12.59.30

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

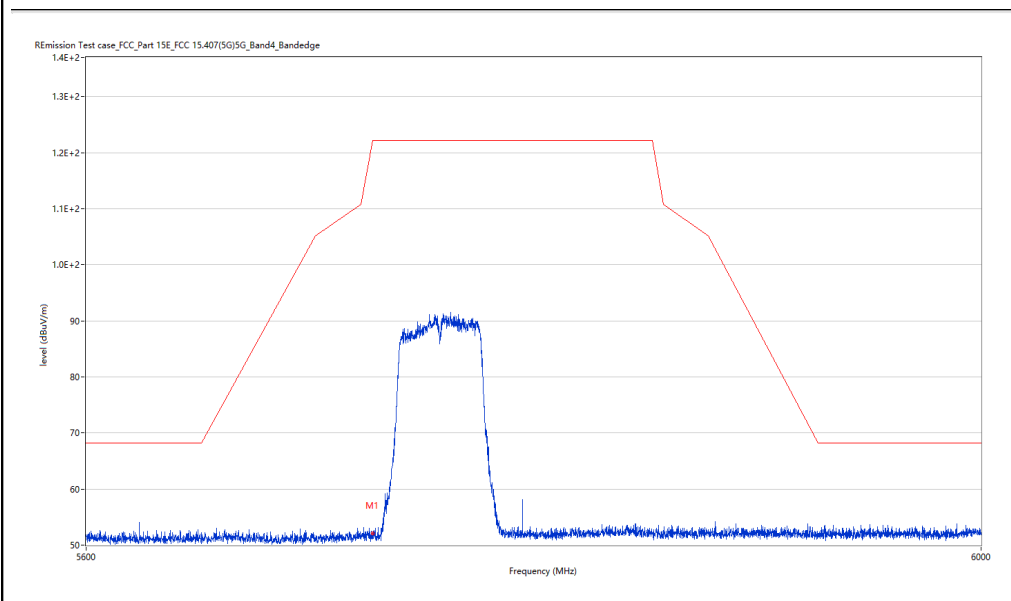
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	52.00	1.61	122.2	-70.20	Peak	262.82	100	V	Pass

WIFI5GB4-Bandedge –AC40-High channel- Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_12.56.27

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

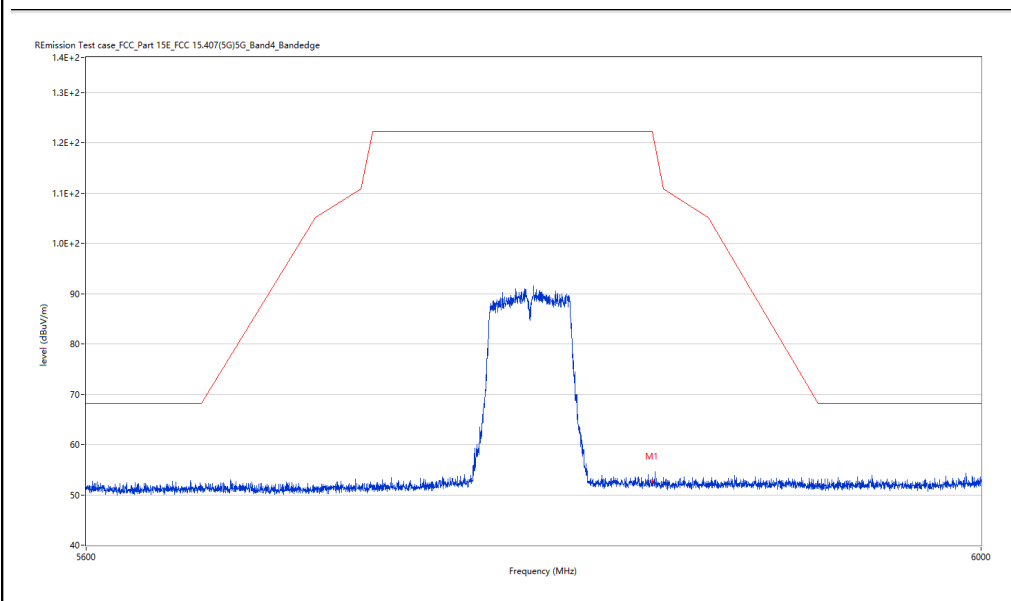
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.72	2.30	122.2	-69.48	Peak	43.55	100	H	Pass

WIFI5GB4-Bandedge –AC40-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_12.57.49

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

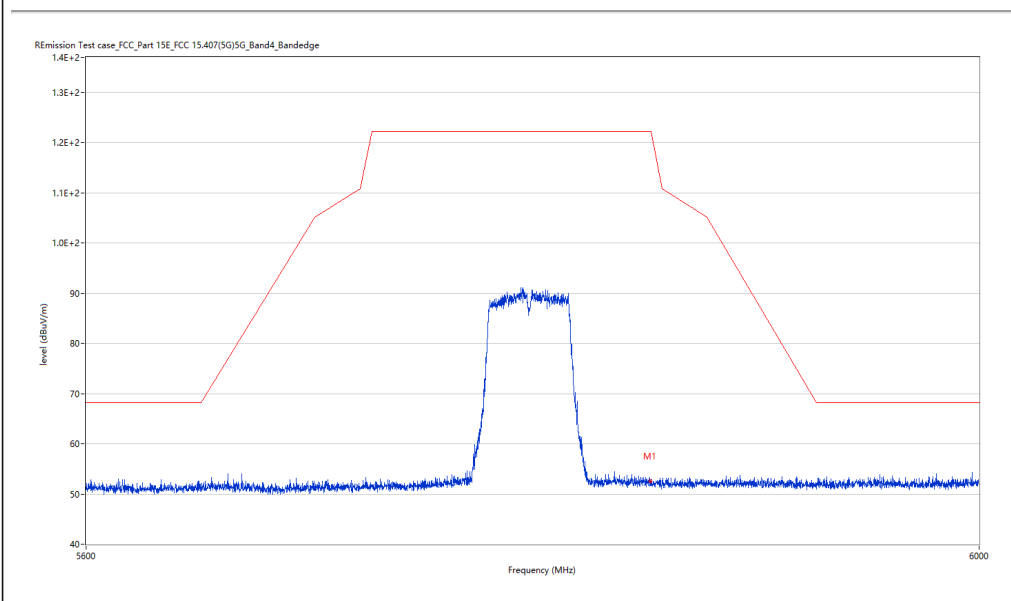
Work Addition: TX

Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5850.000	52.56	2.30	122.2	-69.64	Peak	179.90	100	V	Pass

WIFI5GB4-Bandedge –AC80-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.02.42

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

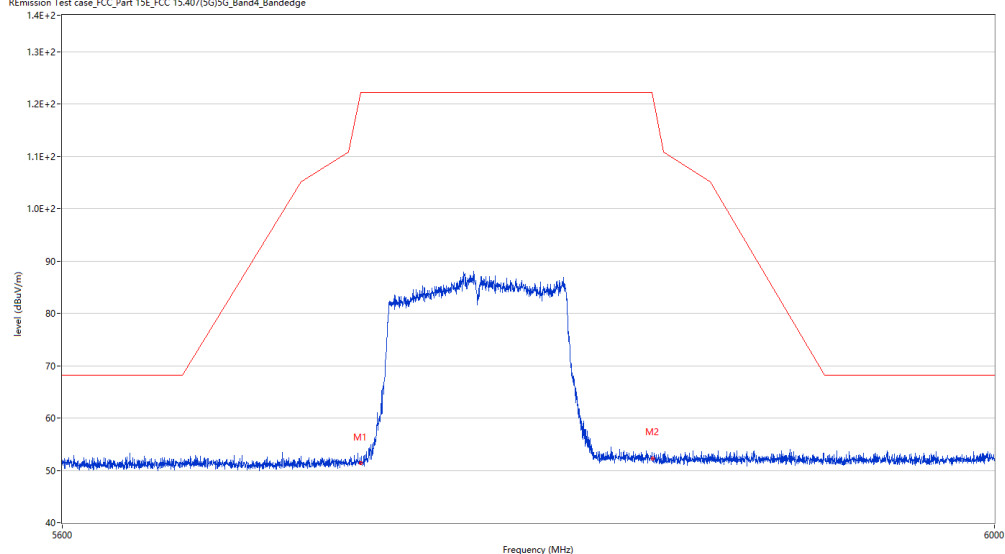
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.40	1.61	122.2	-70.80	Peak	170.07	100	H	Pass
2	5850.000	52.33	2.30	122.2	-69.87	Peak	175.68	100	H	Pass

WIFI5GB4-Bandedge –AC80-Low channel- Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-25_13.04.06

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

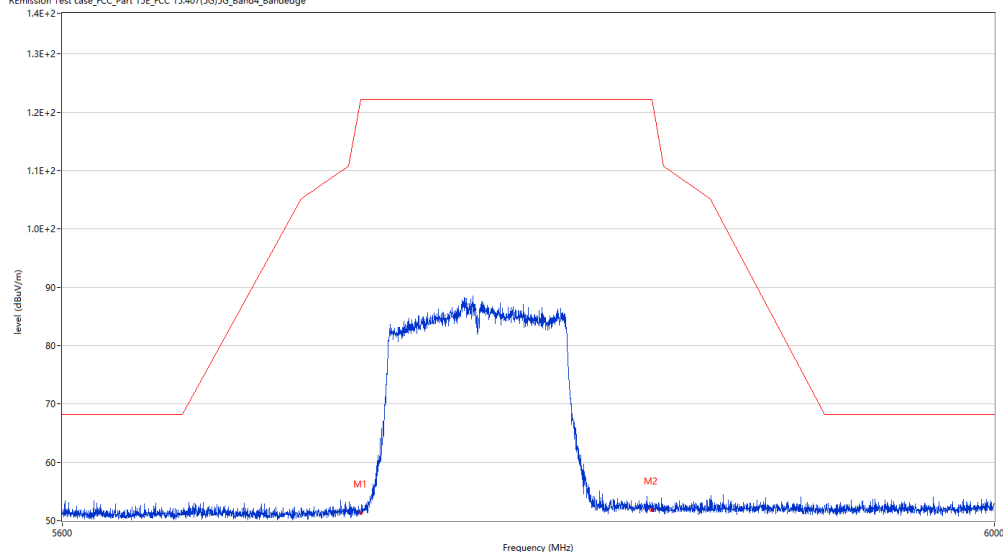
Temp.(oC): 23

Load: full load

Hum.: 50%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15E_FCC 15.407(5G)5G_Band4_Bandedge



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	51.33	1.61	122.2	-70.87	Peak	259.72	100	V	Pass
2	5850.000	51.88	2.30	122.2	-70.32	Peak	171.87	100	V	Pass