

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BLE-1M-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_17.02.09

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

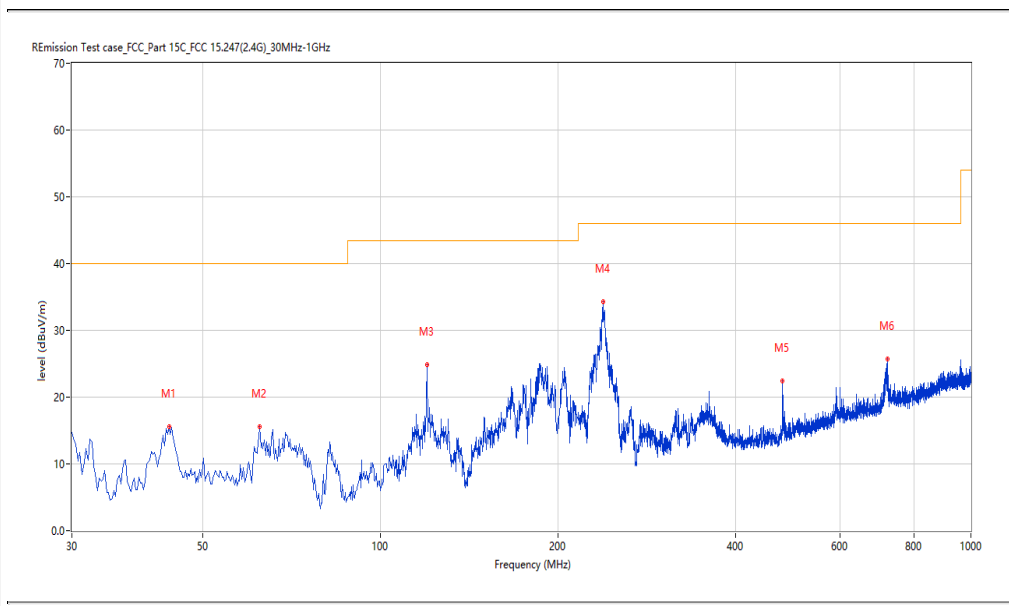
Work Addition: TX

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	43.819	15.60	-25.37	40.0	-24.40	Peak	360.00	200	Horizontal	Pass
2	62.487	15.61	-26.91	40.0	-24.39	Peak	144.40	200	Horizontal	Pass
3	119.945	24.85	-28.31	43.5	-18.65	Peak	189.90	200	Horizontal	Pass
4	238.013	34.35	-25.35	46.0	-11.65	Peak	360.00	200	Horizontal	Pass
5	479.968	22.47	-19.26	46.0	-23.53	Peak	336.60	200	Horizontal	Pass
6	721.680	25.67	-13.76	46.0	-20.33	Peak	251.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-24_17.05.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

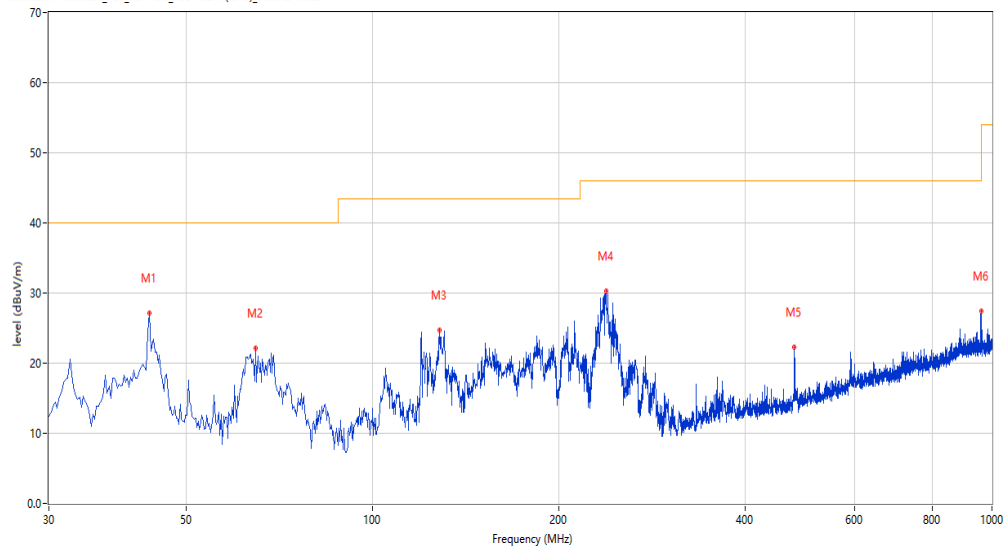
Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	43.577	27.10	-25.41	40.0	-12.90	Peak	360.00	200	Vertical	Pass
2	64.669	22.10	-27.55	40.0	-17.90	Peak	211.40	100	Vertical	Pass
3	128.188	24.65	-29.35	43.5	-18.85	Peak	234.40	100	Vertical	Pass
4	238.013	30.23	-25.35	46.0	-15.77	Peak	75.20	100	Vertical	Pass
5	479.968	22.25	-19.26	46.0	-23.75	Peak	202.50	100	Vertical	Pass
6	959.998	27.46	-9.30	46.0	-18.54	Peak	88.60	100	Vertical	Pass

1-18G

BLE-1M-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.55.37

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

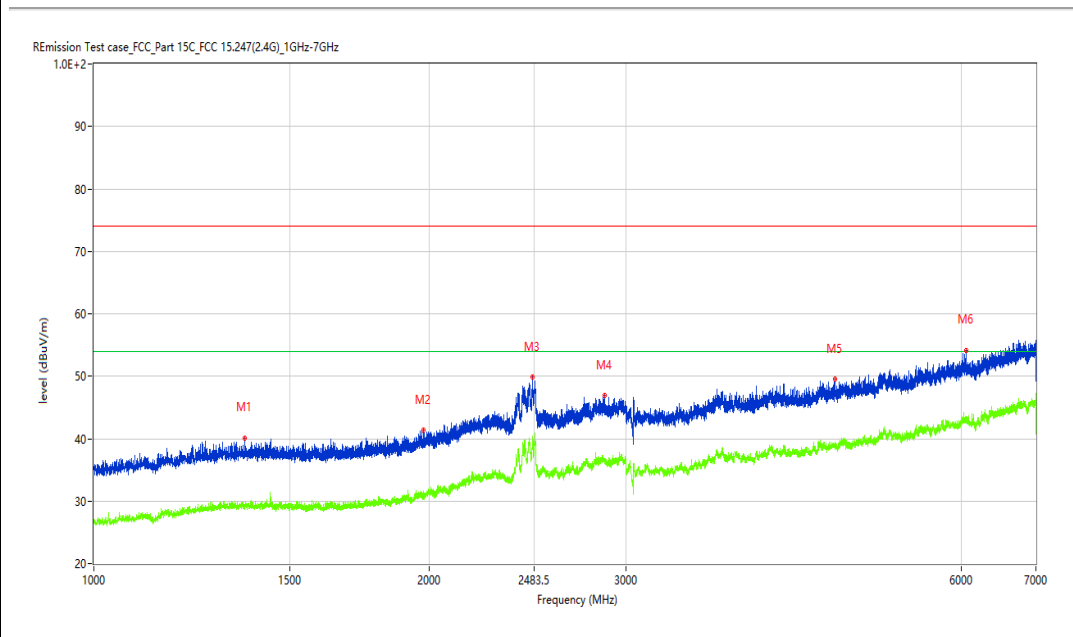
Work Addition: TX

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	1365.704	40.10	-12.67	74.0	-33.90	Peak	231.80	100	Horizontal	Pass
1**	1365.704	29.23	-12.67	54.0	-24.77	AV	231.80	100	Horizontal	Pass
2	1975.878	41.32	-11.16	74.0	-32.68	Peak	297.30	100	Horizontal	Pass
2**	1975.878	30.68	-11.16	54.0	-23.32	AV	297.30	100	Horizontal	Pass
3	2474.566	49.82	-2.15	74.0	-24.18	Peak	202.80	100	Horizontal	Pass
3**	2474.566	40.03	-2.15	54.0	-13.97	AV	202.80	100	Horizontal	Pass
4	2870.516	46.89	-3.79	74.0	-27.11	Peak	198.30	100	Horizontal	Pass
4**	2870.516	36.75	-3.79	54.0	-17.25	AV	198.30	100	Horizontal	Pass
5	4622.297	49.53	-0.46	74.0	-24.47	Peak	61.40	100	Horizontal	Pass
5**	4622.297	39.00	-0.46	54.0	-15.00	AV	61.40	100	Horizontal	Pass
6	6065.617	54.20	2.87	74.0	-19.80	Peak	265.70	100	Horizontal	Pass
6**	6065.617	42.51	2.87	54.0	-11.49	AV	265.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-06_13.30.58

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

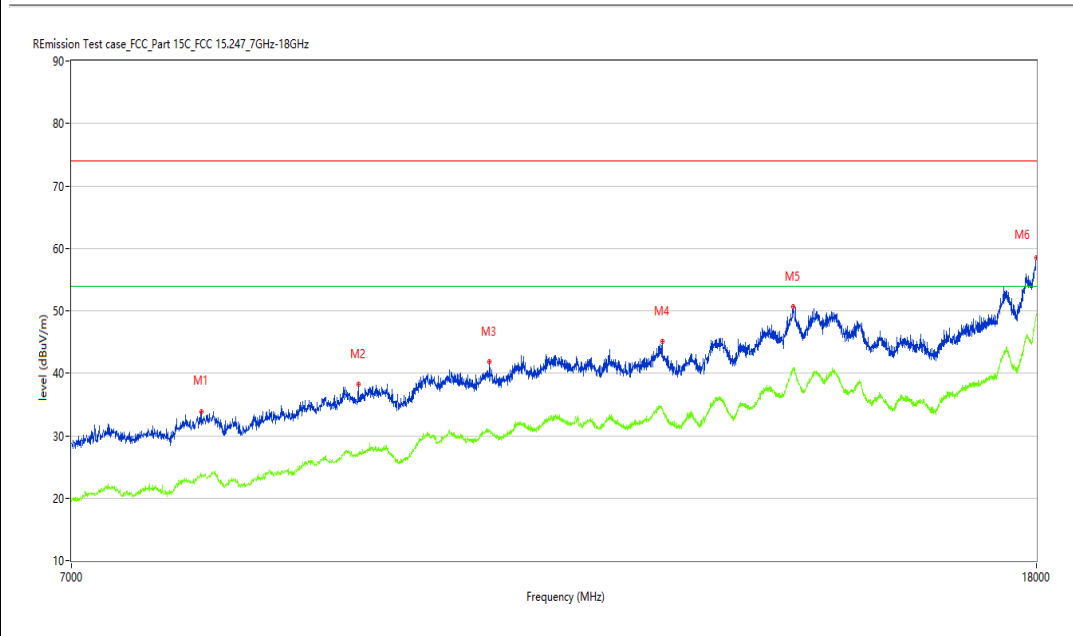
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 52%

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	7948.513	33.92	3.35	74.0	-40.08	Peak	11.70	100	Horizontal	Pass
1**	7948.513	23.78	3.35	54.0	-30.22	AV	11.70	100	Horizontal	Pass
2	9268.183	38.17	6.41	74.0	-35.83	Peak	81.70	100	Horizontal	Pass
2**	9268.183	26.94	6.41	54.0	-27.06	AV	81.70	100	Horizontal	Pass
3	10541.115	41.80	10.27	74.0	-32.20	Peak	322.90	100	Horizontal	Pass
3**	10541.115	30.98	10.27	54.0	-23.02	AV	322.90	100	Horizontal	Pass
4	12479.380	45.03	12.24	74.0	-28.97	Peak	341.20	100	Horizontal	Pass
4**	12479.380	34.31	12.24	54.0	-19.69	AV	341.20	100	Horizontal	Pass
5	14186.703	50.59	19.72	74.0	-23.41	Peak	44.40	100	Horizontal	Pass
5**	14186.703	40.47	19.72	54.0	-13.53	AV	44.40	100	Horizontal	Pass
6	17994.501	58.57	27.58	74.0	-15.43	Peak	308.00	100	Horizontal	Pass
6**	17994.501	49.12	27.58	54.0	-4.88	AV	308.00	100	Horizontal	Pass

BLE-1M-Low channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.37.13

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

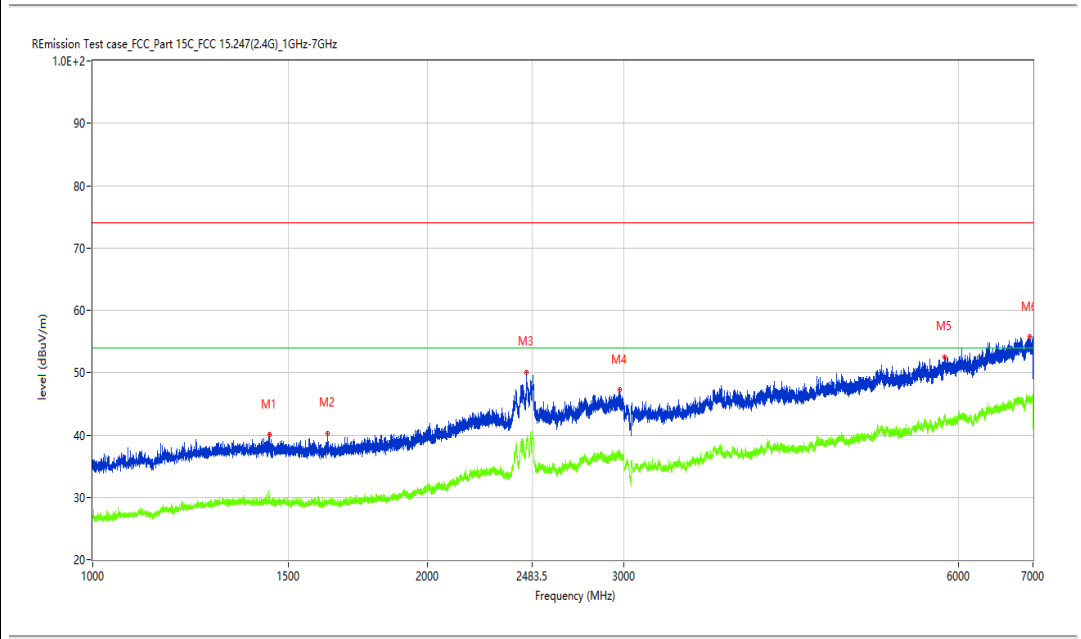
Work Addition: TX

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	1441.195	40.04	-12.74	74.0	-33.96	Peak	338.60	100	Vertical	Pass
1**	1441.195	30.03	-12.74	54.0	-23.97	AV	338.60	100	Vertical	Pass
2	1626.422	40.24	-12.99	74.0	-33.76	Peak	358.30	100	Vertical	Pass
2**	1626.422	28.99	-12.99	54.0	-25.01	AV	358.30	100	Vertical	Pass
3	2454.818	50.11	-2.69	74.0	-23.89	Peak	360.00	100	Vertical	Pass
3**	2454.818	38.69	-2.69	54.0	-15.31	AV	360.00	100	Vertical	Pass
4	2974.253	47.23	-3.26	74.0	-26.77	Peak	211.00	100	Vertical	Pass
4**	2974.253	37.31	-3.26	54.0	-16.69	AV	211.00	100	Vertical	Pass
5	5827.647	52.45	2.32	74.0	-21.55	Peak	108.10	100	Vertical	Pass
5**	5827.647	42.38	2.32	54.0	-11.62	AV	108.10	100	Vertical	Pass
6	6951.506	55.71	5.19	74.0	-18.29	Peak	27.00	100	Vertical	Pass
6**	6951.506	45.88	5.19	54.0	-8.12	AV	27.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-06_13.38.51

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

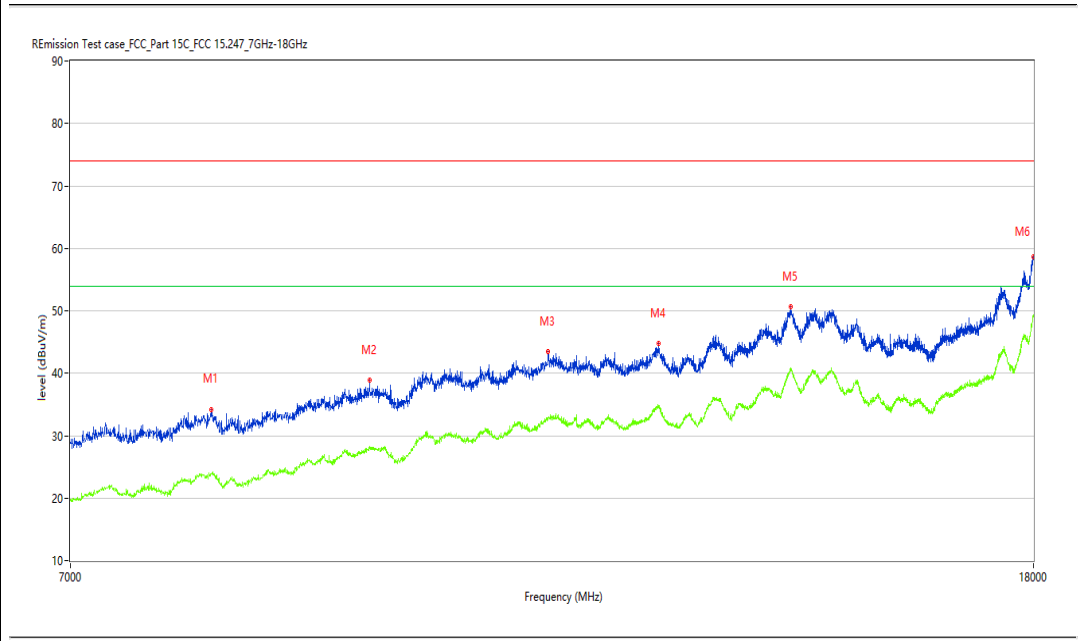
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 52%

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	8036.491	34.15	4.43	74.0	-39.85	Peak	39.20	100	Vertical	Pass
1**	8036.491	23.89	4.43	54.0	-30.11	AV	39.20	100	Vertical	Pass
2	9386.403	38.86	7.66	74.0	-35.14	Peak	143.40	100	Vertical	Pass
2**	9386.403	28.03	7.66	54.0	-25.97	AV	143.40	100	Vertical	Pass
3	11184.454	43.42	11.13	74.0	-30.58	Peak	185.90	100	Vertical	Pass
3**	11184.454	32.73	11.13	54.0	-21.27	AV	185.90	100	Vertical	Pass
4	12460.135	44.75	12.54	74.0	-29.25	Peak	25.00	100	Vertical	Pass
4**	12460.135	34.41	12.54	54.0	-19.59	AV	25.00	100	Vertical	Pass
5	14186.703	50.62	19.72	74.0	-23.38	Peak	124.10	100	Vertical	Pass
5**	14186.703	40.84	19.72	54.0	-13.16	AV	124.10	100	Vertical	Pass
6	18000.000	58.57	27.92	74.0	-15.43	Peak	72.00	100	Vertical	Pass
6**	18000.000	49.36	27.92	54.0	-4.64	AV	72.00	100	Vertical	Pass

BLE-1M-Middle channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.52.04

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

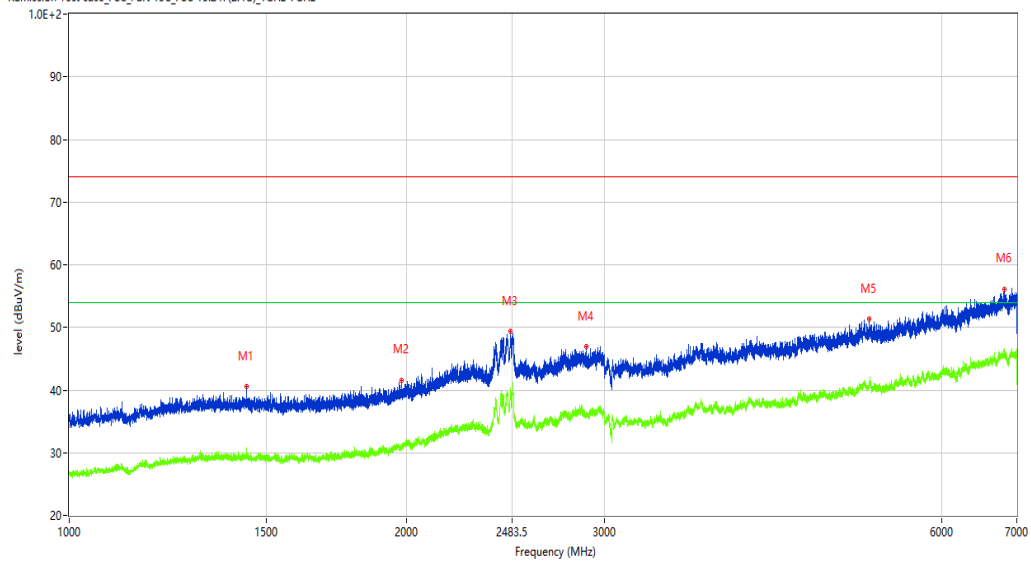
Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.695	40.55	-12.72	74.0	-33.45	Peak	122.50	100	Horizontal	Pass
1**	1439.695	30.01	-12.72	54.0	-23.99	AV	122.50	100	Horizontal	Pass
2	1980.127	41.54	-11.15	74.0	-32.46	Peak	311.10	100	Horizontal	Pass
2**	1980.127	30.85	-11.15	54.0	-23.15	AV	311.10	100	Horizontal	Pass
3	2476.315	49.37	-2.10	74.0	-24.63	Peak	118.10	100	Horizontal	Pass
3**	2476.315	39.92	-2.10	54.0	-14.08	AV	118.10	100	Horizontal	Pass
4	2890.514	46.88	-3.86	74.0	-27.12	Peak	165.30	100	Horizontal	Pass
4**	2890.514	36.09	-3.86	54.0	-17.91	AV	165.30	100	Horizontal	Pass
5	5172.228	51.27	1.13	74.0	-22.73	Peak	21.80	100	Horizontal	Pass
5**	5172.228	41.18	1.13	54.0	-12.82	AV	21.80	100	Horizontal	Pass
6	6819.023	56.06	5.11	74.0	-17.94	Peak	121.50	100	Horizontal	Pass
6**	6819.023	46.59	5.11	54.0	-7.41	AV	121.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-06_13.33.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

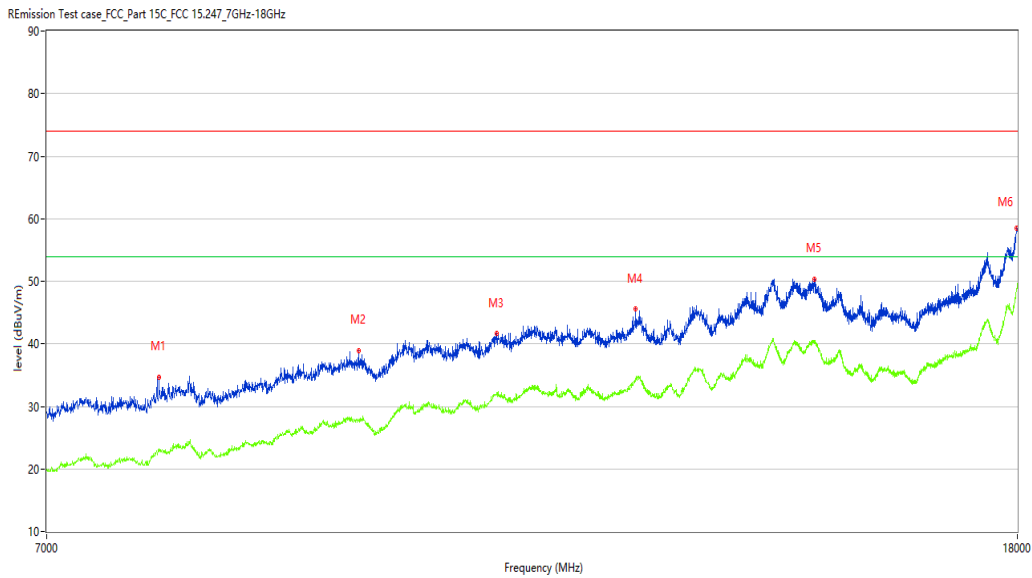
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 52%

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	7808.298	34.62	2.83	74.0	-39.38	Peak	89.80	100	Horizontal	Pass
1**	7808.298	23.14	2.83	54.0	-30.86	AV	89.80	100	Horizontal	Pass
2	9479.880	38.92	7.78	74.0	-35.08	Peak	325.70	100	Horizontal	Pass
2**	9479.880	27.67	7.78	54.0	-26.33	AV	325.70	100	Horizontal	Pass
3	10846.288	41.63	11.11	74.0	-32.37	Peak	89.80	100	Horizontal	Pass
3**	10846.288	31.82	11.11	54.0	-22.18	AV	89.80	100	Horizontal	Pass
4	12418.895	45.53	12.35	74.0	-28.47	Peak	255.00	100	Horizontal	Pass
4**	12418.895	34.29	12.35	54.0	-19.71	AV	255.00	100	Horizontal	Pass
5	14777.806	50.34	18.65	74.0	-23.66	Peak	18.30	100	Horizontal	Pass
5**	14777.806	40.16	18.65	54.0	-13.84	AV	18.30	100	Horizontal	Pass
6	17983.504	58.50	26.90	74.0	-15.50	Peak	358.90	100	Horizontal	Pass
6**	17983.504	48.57	26.90	54.0	-5.43	AV	358.90	100	Horizontal	Pass

BLE-1M-Middle channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.41.27

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

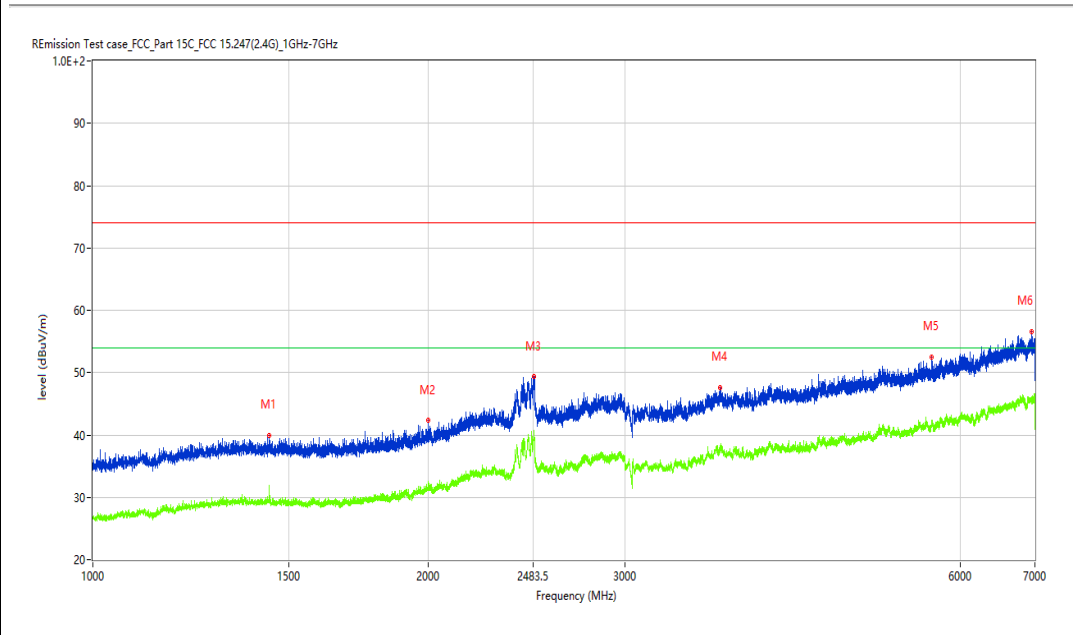
Work Addition: TX

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	1439.945	39.92	-12.72	74.0	-34.08	Peak	84.30	100	Vertical	Pass
1**	1439.945	31.34	-12.72	54.0	-22.66	AV	84.30	100	Vertical	Pass
2	1997.625	42.34	-10.98	74.0	-31.66	Peak	155.00	100	Vertical	Pass
2**	1997.625	32.51	-10.98	54.0	-21.49	AV	155.00	100	Vertical	Pass
3	2487.064	49.41	-1.89	74.0	-24.59	Peak	7.60	100	Vertical	Pass
3**	2487.064	39.85	-1.89	54.0	-14.15	AV	7.60	100	Vertical	Pass
4	3652.418	47.60	-1.58	74.0	-26.40	Peak	119.00	100	Vertical	Pass
4**	3652.418	37.47	-1.58	54.0	-16.53	AV	119.00	100	Vertical	Pass
5	5659.668	52.50	1.59	74.0	-21.50	Peak	360.00	100	Vertical	Pass
5**	5659.668	41.72	1.59	54.0	-12.28	AV	360.00	100	Vertical	Pass
6	6947.007	56.63	5.17	74.0	-17.37	Peak	223.20	100	Vertical	Pass
6**	6947.007	45.72	5.17	54.0	-8.28	AV	223.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-06_13.41.39

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

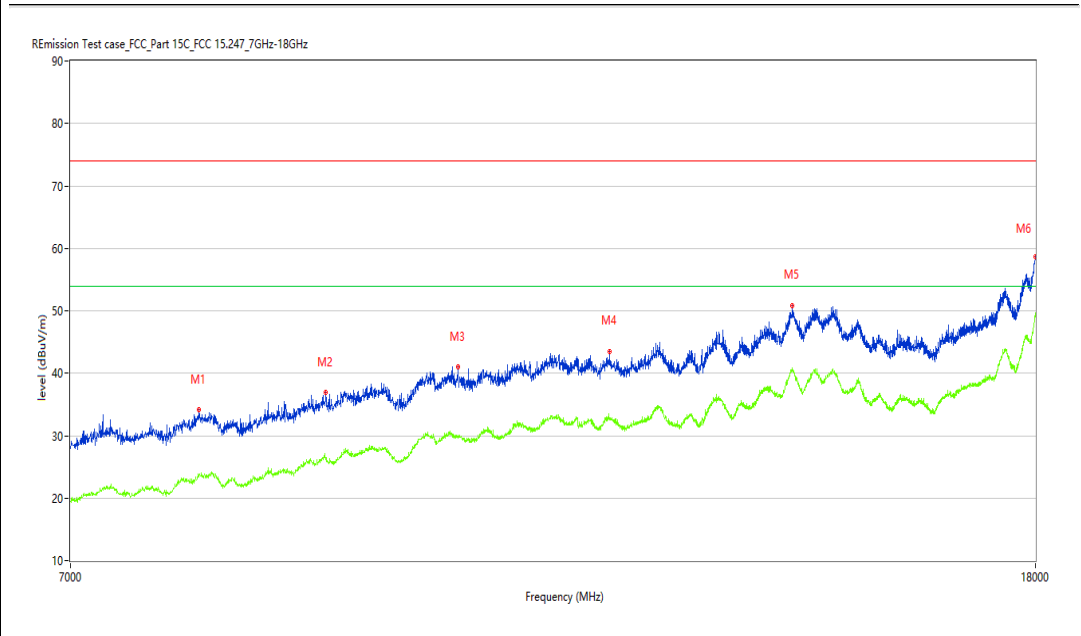
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 52%

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	7937.516	34.10	3.27	74.0	-39.90	Peak	100.90	100	Vertical	Pass
1**	7937.516	23.41	3.27	54.0	-30.59	AV	100.90	100	Vertical	Pass
2	8987.753	36.96	7.82	74.0	-37.04	Peak	3.20	100	Vertical	Pass
2**	8987.753	26.47	7.82	54.0	-27.53	AV	3.20	100	Vertical	Pass
3	10230.442	40.94	9.20	74.0	-33.06	Peak	170.10	100	Vertical	Pass
3**	10230.442	29.96	9.20	54.0	-24.04	AV	170.10	100	Vertical	Pass
4	11863.534	43.50	12.03	74.0	-30.50	Peak	110.20	100	Vertical	Pass
4**	11863.534	32.93	12.03	54.0	-21.07	AV	110.20	100	Vertical	Pass
5	14192.202	50.86	19.67	74.0	-23.14	Peak	20.60	100	Vertical	Pass
5**	14192.202	40.75	19.67	54.0	-13.25	AV	20.60	100	Vertical	Pass
6	18000.000	58.64	27.92	74.0	-15.36	Peak	336.90	100	Vertical	Pass
6**	18000.000	49.72	27.92	54.0	-4.28	AV	336.90	100	Vertical	Pass

BLE-1M-High channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.48.38

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

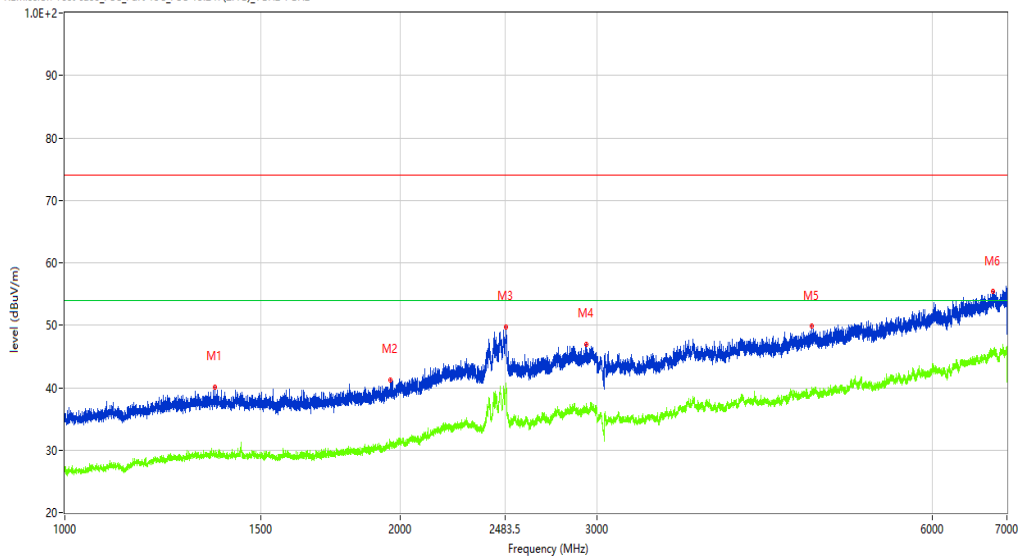
Temp.(oC): 25

Load: full load

Hum.: 53%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1363.705	40.09	-12.64	74.0	-33.91	Peak	53.70	100	Horizontal	Pass
1**	1363.705	29.21	-12.64	54.0	-24.79	AV	53.70	100	Horizontal	Pass
2	1960.380	41.28	-11.21	74.0	-32.72	Peak	285.20	100	Horizontal	Pass
2**	1960.380	31.47	-11.21	54.0	-22.53	AV	285.20	100	Horizontal	Pass
3	2488.064	49.71	-1.88	74.0	-24.29	Peak	318.00	100	Horizontal	Pass
3**	2488.064	40.12	-1.88	54.0	-13.88	AV	318.00	100	Horizontal	Pass
4	2935.258	46.98	-4.15	74.0	-27.02	Peak	357.10	100	Horizontal	Pass
4**	2935.258	36.37	-4.15	54.0	-17.63	AV	357.10	100	Horizontal	Pass
5	4678.290	49.81	-0.14	74.0	-24.19	Peak	24.10	100	Horizontal	Pass
5**	4678.290	39.56	-0.14	54.0	-14.44	AV	24.10	100	Horizontal	Pass
6	6798.025	55.36	5.17	74.0	-18.64	Peak	52.80	100	Horizontal	Pass
6**	6798.025	45.58	5.17	54.0	-8.42	AV	52.80	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-06_13.35.51

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

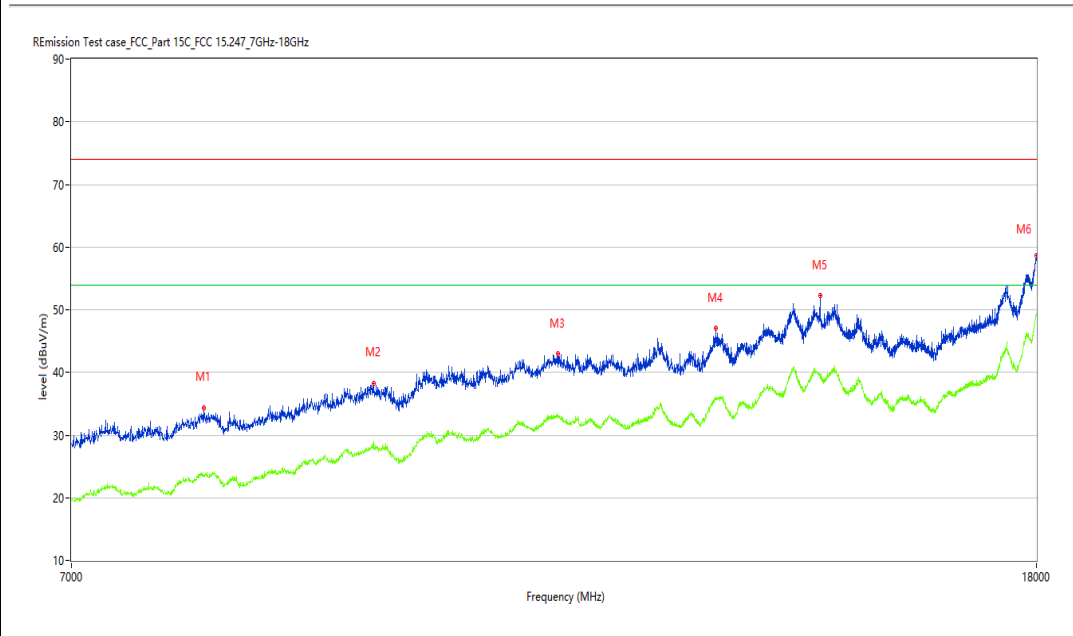
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 52%

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	7970.507	34.37	3.57	74.0	-39.63	Peak	360.00	100	Horizontal	Pass
1**	7970.507	23.58	3.57	54.0	-30.42	AV	360.00	100	Horizontal	Pass
2	9408.398	38.30	7.64	74.0	-35.70	Peak	360.00	100	Horizontal	Pass
2**	9408.398	28.88	7.64	54.0	-25.12	AV	360.00	100	Horizontal	Pass
3	11272.432	42.91	12.18	74.0	-31.09	Peak	282.90	100	Horizontal	Pass
3**	11272.432	32.92	12.18	54.0	-21.08	AV	282.90	100	Horizontal	Pass
4	13155.711	47.00	13.98	74.0	-27.00	Peak	133.30	100	Horizontal	Pass
4**	13155.711	36.20	13.98	54.0	-17.80	AV	133.30	100	Horizontal	Pass
5	14563.359	52.26	17.23	74.0	-21.74	Peak	324.60	100	Horizontal	Pass
5**	14563.359	39.45	17.23	54.0	-14.55	AV	324.60	100	Horizontal	Pass
6	18000.000	58.72	27.92	74.0	-15.28	Peak	0.00	100	Horizontal	Pass
6**	18000.000	49.39	27.92	54.0	-4.61	AV	0.00	100	Horizontal	Pass

BLE-1M-High channel-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.45.02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

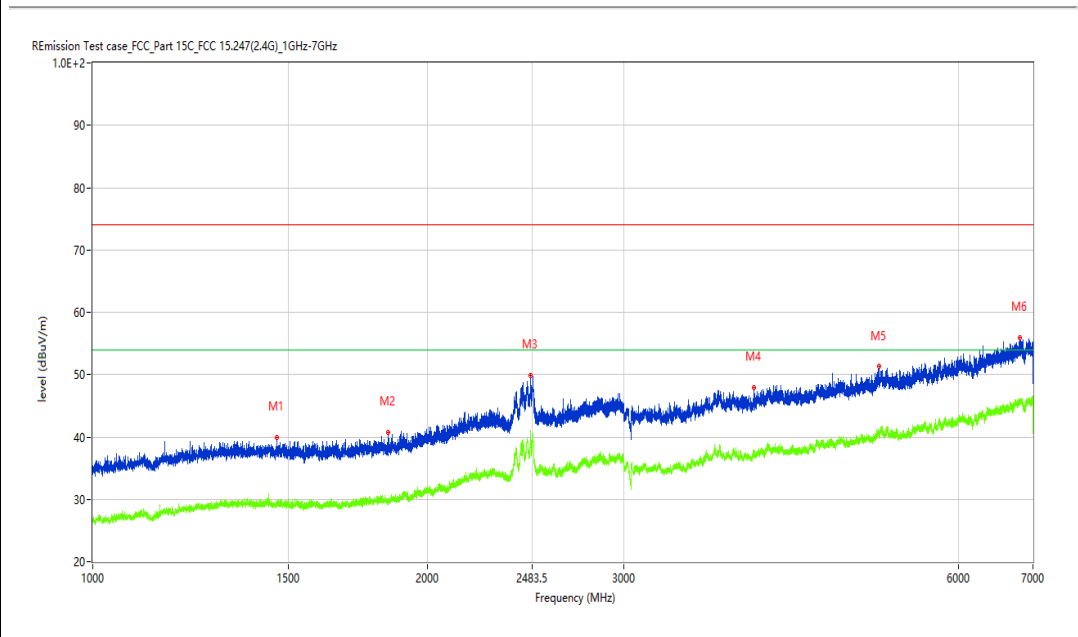
Work Addition: TX

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	1464.692	39.96	-12.92	74.0	-34.04	Peak	334.20	100	Vertical	Pass
1**	1464.692	29.33	-12.92	54.0	-24.67	AV	334.20	100	Vertical	Pass
2	1842.645	40.78	-12.31	74.0	-33.22	Peak	0.40	100	Vertical	Pass
2**	1842.645	29.68	-12.31	54.0	-24.32	AV	0.40	100	Vertical	Pass
3	2474.566	49.91	-2.15	74.0	-24.09	Peak	236.30	100	Vertical	Pass
3**	2474.566	39.55	-2.15	54.0	-14.45	AV	236.30	100	Vertical	Pass
4	3931.884	47.91	-2.12	74.0	-26.09	Peak	27.00	100	Vertical	Pass
4**	3931.884	37.92	-2.12	54.0	-16.08	AV	27.00	100	Vertical	Pass
5	5091.739	51.35	1.24	74.0	-22.65	Peak	193.00	100	Vertical	Pass
5**	5091.739	40.23	1.24	54.0	-13.77	AV	193.00	100	Vertical	Pass
6	6818.523	55.96	5.11	74.0	-18.04	Peak	78.70	100	Vertical	Pass
6**	6818.523	45.66	5.11	54.0	-8.34	AV	78.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-06_13.44.40

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

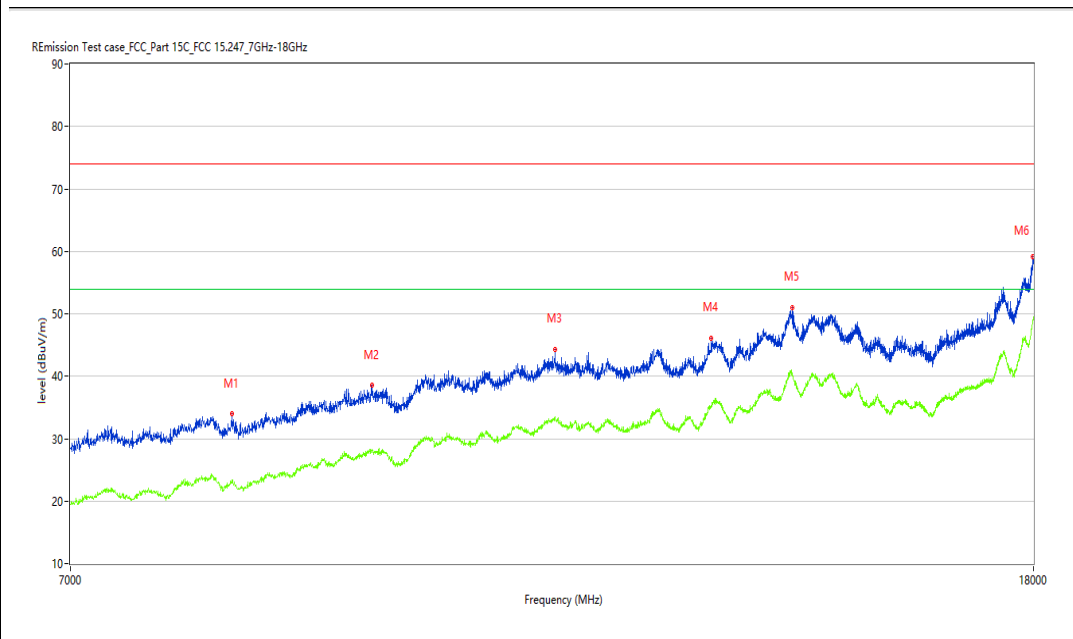
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 52%

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	8204.199	34.08	3.78	74.0	-39.92	Peak	113.20	100	Vertical	Pass
1**	8204.199	23.46	3.78	54.0	-30.54	AV	113.20	100	Vertical	Pass
2	9411.147	38.60	7.64	74.0	-35.40	Peak	118.10	100	Vertical	Pass
2**	9411.147	28.28	7.64	54.0	-25.72	AV	118.10	100	Vertical	Pass
3	11258.685	44.34	12.01	74.0	-29.66	Peak	330.60	100	Vertical	Pass
3**	11258.685	33.08	12.01	54.0	-20.92	AV	330.60	100	Vertical	Pass
4	13125.469	46.01	13.87	74.0	-27.99	Peak	127.00	100	Vertical	Pass
4**	13125.469	35.23	13.87	54.0	-18.77	AV	127.00	100	Vertical	Pass
5	14214.196	51.06	19.17	74.0	-22.94	Peak	9.00	100	Vertical	Pass
5**	14214.196	40.09	19.17	54.0	-13.91	AV	9.00	100	Vertical	Pass
6	17991.752	59.14	27.41	74.0	-14.86	Peak	344.00	100	Vertical	Pass
6**	17991.752	49.06	27.41	54.0	-4.94	AV	344.00	100	Vertical	Pass

BLE-1M-Bandedge -Low channel- Horizontal -TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.26.59

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

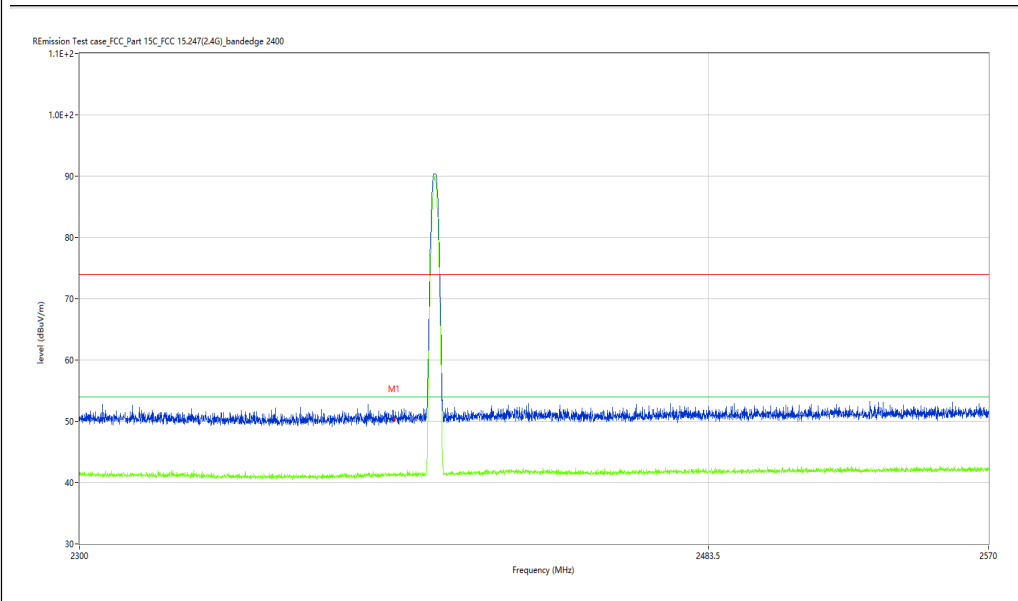
Work Addition: TX

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	2390.000	50.35	-9.96	74.0	-23.65	Peak	235.06	100	H	Pass
1**	2390.000	41.28	-9.96	54.0	-12.72	AV	235.06	100	H	Pass

BLE-1M-Bandedge -Low channel- Vertical -TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.32.17

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

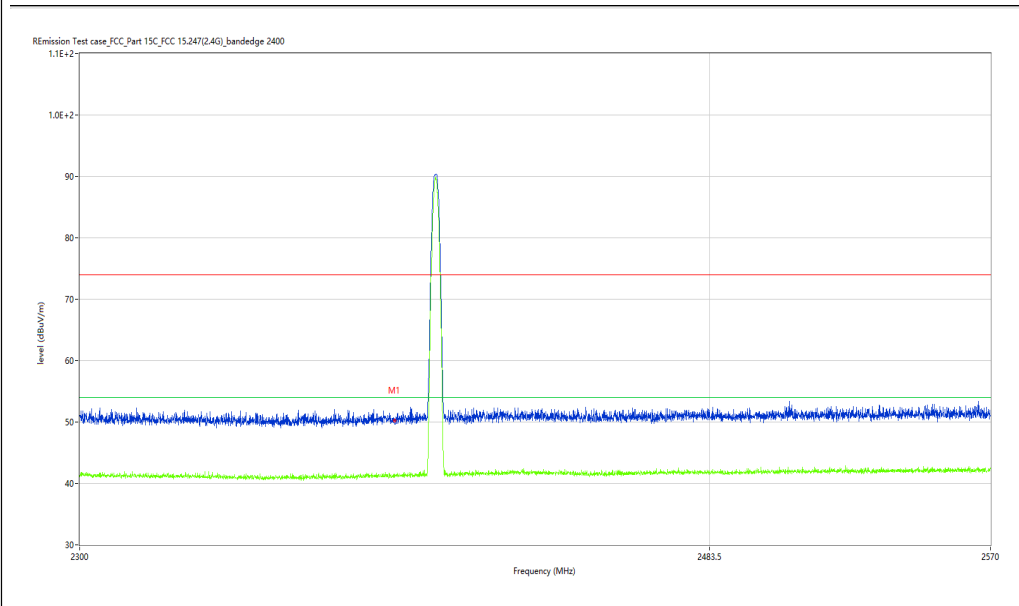
Work Addition: TX

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	2390.000	50.19	-9.96	74.0	-23.81	Peak	175.27	100	V	Pass
1**	2390.000	41.41	-9.96	54.0	-12.59	AV	175.27	100	V	Pass

BLE-1M-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.29.01

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

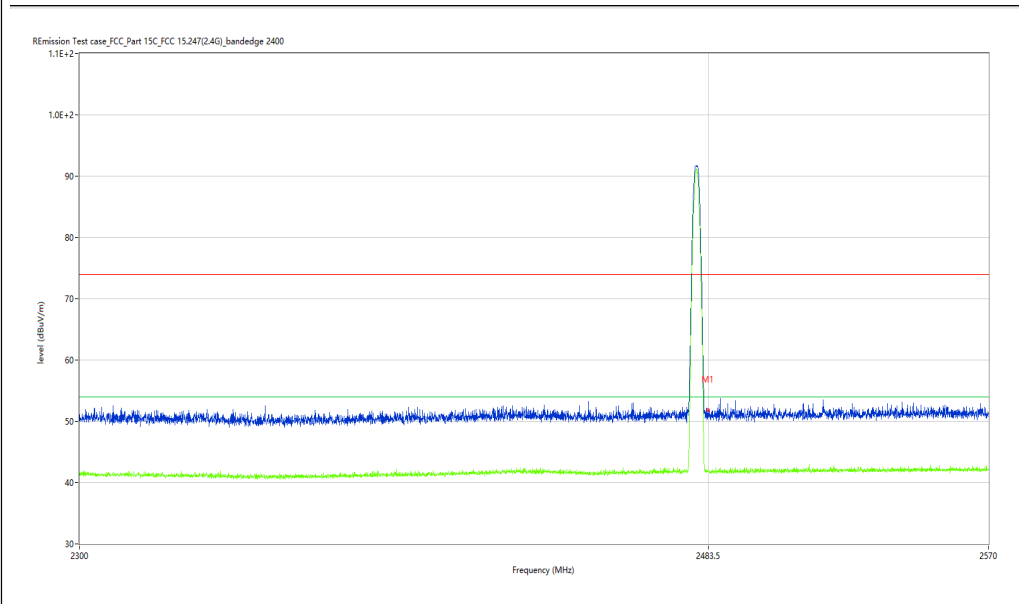
Work Addition: TX

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	2483.500	51.61	-9.51	74.0	-22.39	Peak	28.97	100	H	Pass
1**	2483.500	42.06	-9.51	54.0	-11.94	AV	28.97	100	H	Pass

BLE-1M-Bandedge -High channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2022-09-24_16.30.40

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

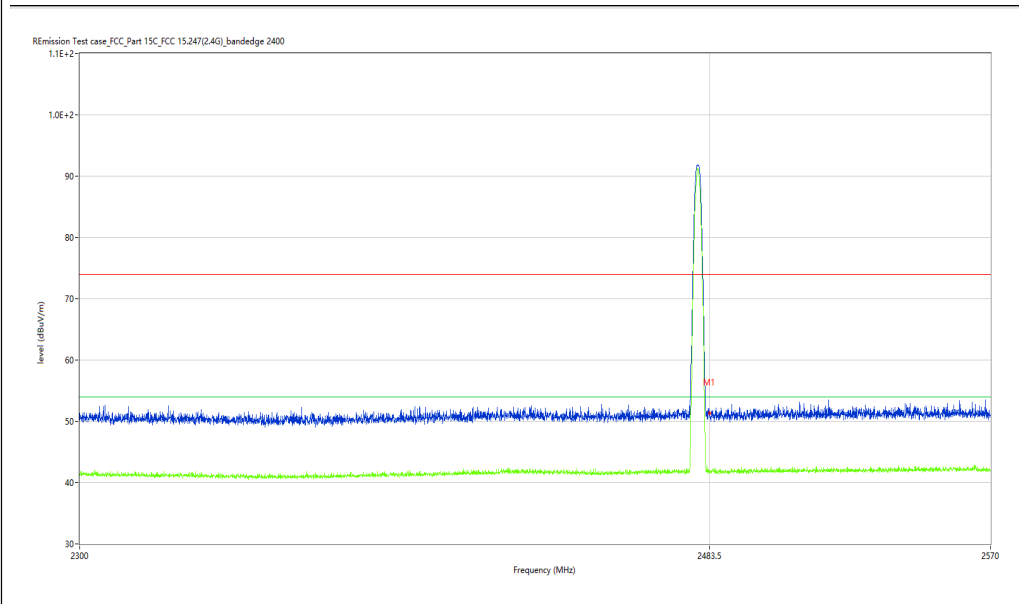
Work Addition: TX

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	2483.500	51.38	-9.51	74.0	-22.62	Peak	216.43	100	V	Pass
1**	2483.500	41.69	-9.51	54.0	-12.31	AV	216.43	100	V	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.43.46

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

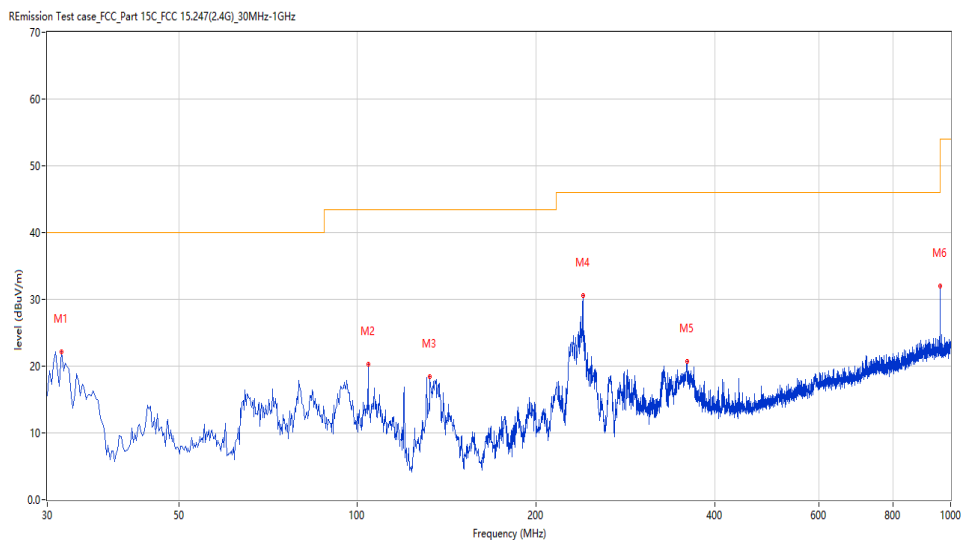
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	31.455	16.95	-29.34	40.0	-23.05	Peak	230.80	200	Horizontal	Pass
2	104.186	20.32	-26.56	43.5	-23.18	Peak	16.90	200	Horizontal	Pass
3	132.552	18.50	-29.65	43.5	-25.00	Peak	355.90	200	Horizontal	Pass
4	239.953	30.64	-25.19	46.0	-15.36	Peak	0.00	200	Horizontal	Pass
5	359.960	20.70	-22.28	46.0	-25.30	Peak	32.20	100	Horizontal	Pass
6	959.755	31.97	-9.31	46.0	-14.03	Peak	142.70	100	Horizontal	Pass

BLE-2M-Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-09-28_21.40.58

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

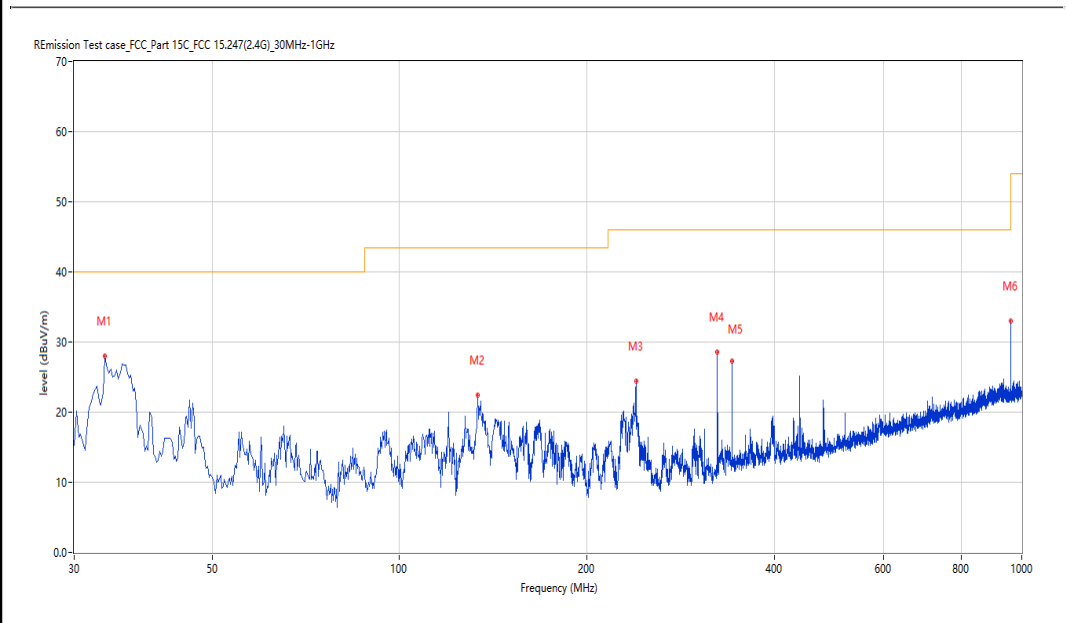
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	33.637	27.95	-28.53	40.0	-12.05	Peak	326.60	100	Vertical	Pass
2	133.522	22.40	-29.73	43.5	-21.10	Peak	258.10	100	Vertical	Pass
3	239.953	24.48	-25.19	46.0	-21.52	Peak	0.00	200	Vertical	Pass
4	324.321	28.61	-22.96	46.0	-17.39	Peak	345.50	100	Vertical	Pass
5	342.504	27.32	-22.00	46.0	-18.68	Peak	2.90	100	Vertical	Pass
6	959.755	32.95	-9.31	46.0	-13.05	Peak	0.00	200	Vertical	Pass

1-18G

BLE-2M-Low channel-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-09-28_11.34.53

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

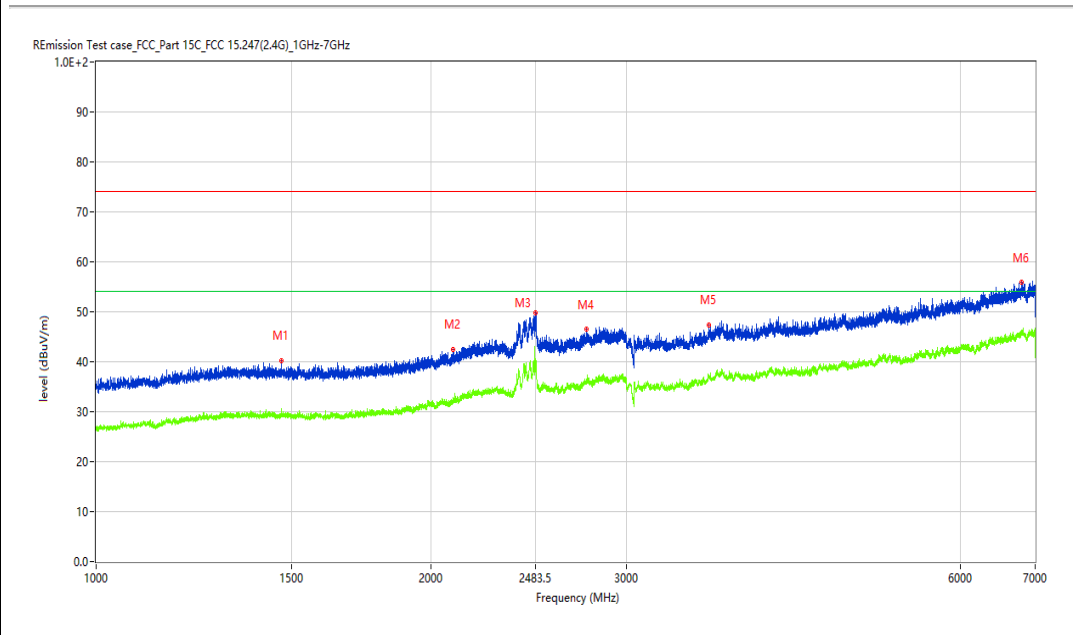
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

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	1468.941	40.22	-12.88	74.0	-33.78	Peak	149.90	100	Horizontal	Pass
1**	1468.941	29.19	-12.88	54.0	-24.81	AV	149.90	100	Horizontal	Pass
2	2096.363	42.53	-9.36	74.0	-31.47	Peak	5.90	100	Horizontal	Pass
2**	2096.363	32.17	-9.36	54.0	-21.83	AV	5.90	100	Horizontal	Pass
3	2486.814	49.88	-1.90	74.0	-24.12	Peak	283.50	100	Horizontal	Pass
3**	2486.814	40.51	-1.90	54.0	-13.49	AV	283.50	100	Horizontal	Pass
4	2763.530	46.44	-4.72	74.0	-27.56	Peak	251.10	100	Horizontal	Pass
4**	2763.530	36.52	-4.72	54.0	-17.48	AV	251.10	100	Horizontal	Pass
5	3560.930	47.40	-2.05	74.0	-26.60	Peak	0.50	100	Horizontal	Pass
5**	3560.930	36.90	-2.05	54.0	-17.10	AV	0.50	100	Horizontal	Pass
6	6801.025	55.90	5.16	74.0	-18.10	Peak	261.90	100	Horizontal	Pass
6**	6801.025	46.17	5.16	54.0	-7.83	AV	261.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.29.58

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

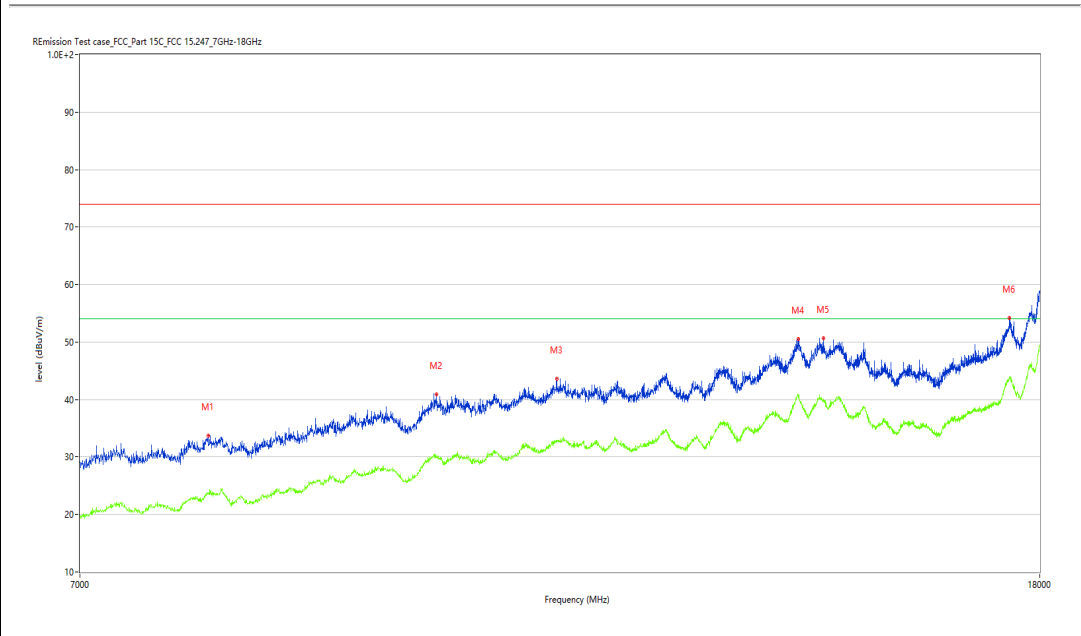
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	7940.265	33.71	3.29	74.0	-40.29	Peak	327.10	100	Horizontal	Pass
1**	7940.265	23.16	3.29	54.0	-30.84	AV	327.10	100	Horizontal	Pass
2	9944.514	40.91	9.73	74.0	-33.09	Peak	292.50	100	Horizontal	Pass
2**	9944.514	29.79	9.73	54.0	-24.21	AV	292.50	100	Horizontal	Pass
3	11189.953	43.61	11.17	74.0	-30.39	Peak	327.10	100	Horizontal	Pass
3**	11189.953	32.59	11.17	54.0	-21.41	AV	327.10	100	Horizontal	Pass
4	14192.202	50.53	19.67	74.0	-23.47	Peak	223.20	100	Horizontal	Pass
4**	14192.202	40.75	19.67	54.0	-13.25	AV	223.20	100	Horizontal	Pass
5	14552.362	50.66	17.33	74.0	-23.34	Peak	282.00	100	Horizontal	Pass
5**	14552.362	39.63	17.33	54.0	-14.37	AV	282.00	100	Horizontal	Pass
6	17472.132	54.23	21.29	74.0	-19.77	Peak	228.40	100	Horizontal	Pass
6**	17472.132	43.40	21.29	54.0	-10.60	AV	228.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_13.30.14

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

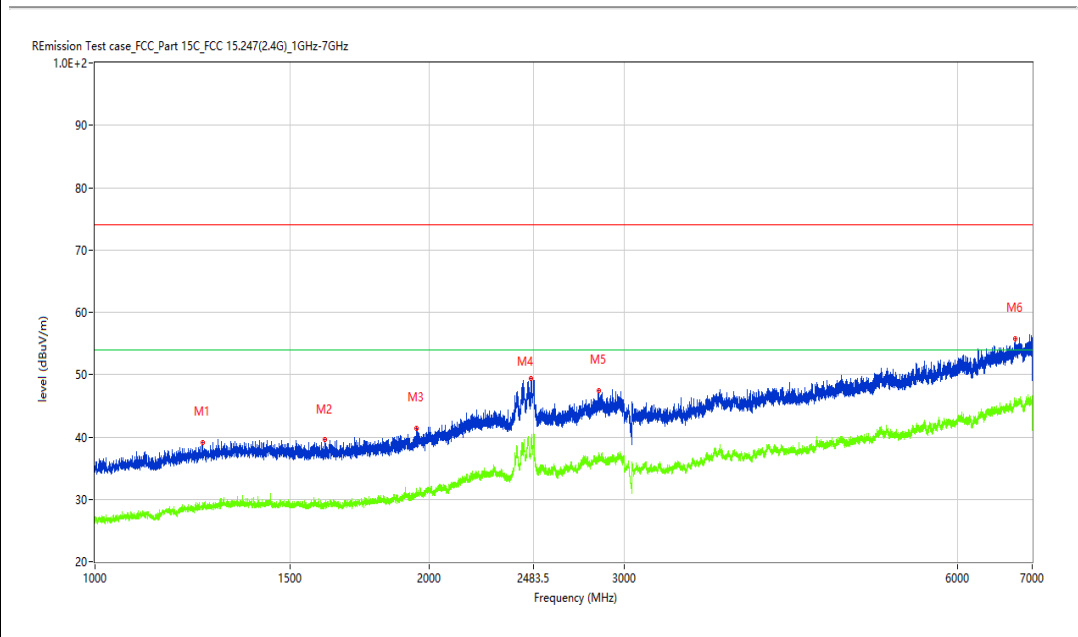
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	1249.719	39.11	-13.21	74.0	-34.89	Peak	215.10	100	Vertical	Pass
1**	1249.719	28.33	-13.21	54.0	-25.67	AV	215.10	100	Vertical	Pass
2	1611.924	39.52	-13.04	74.0	-34.48	Peak	215.10	100	Vertical	Pass
2**	1611.924	28.81	-13.04	54.0	-25.19	AV	215.10	100	Vertical	Pass
3	1949.631	41.38	-11.25	74.0	-32.62	Peak	1.20	100	Vertical	Pass
3**	1949.631	30.91	-11.25	54.0	-23.09	AV	1.20	100	Vertical	Pass
4	2474.316	49.37	-2.16	74.0	-24.63	Peak	173.80	100	Vertical	Pass
4**	2474.316	39.76	-2.16	54.0	-14.24	AV	173.80	100	Vertical	Pass
5	2848.019	47.46	-3.86	74.0	-26.54	Peak	289.10	100	Vertical	Pass
5**	2848.019	37.03	-3.86	54.0	-16.97	AV	289.10	100	Vertical	Pass
6	6755.031	55.74	4.90	74.0	-18.26	Peak	205.30	100	Vertical	Pass
6**	6755.031	45.76	4.90	54.0	-8.24	AV	205.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.34.13

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

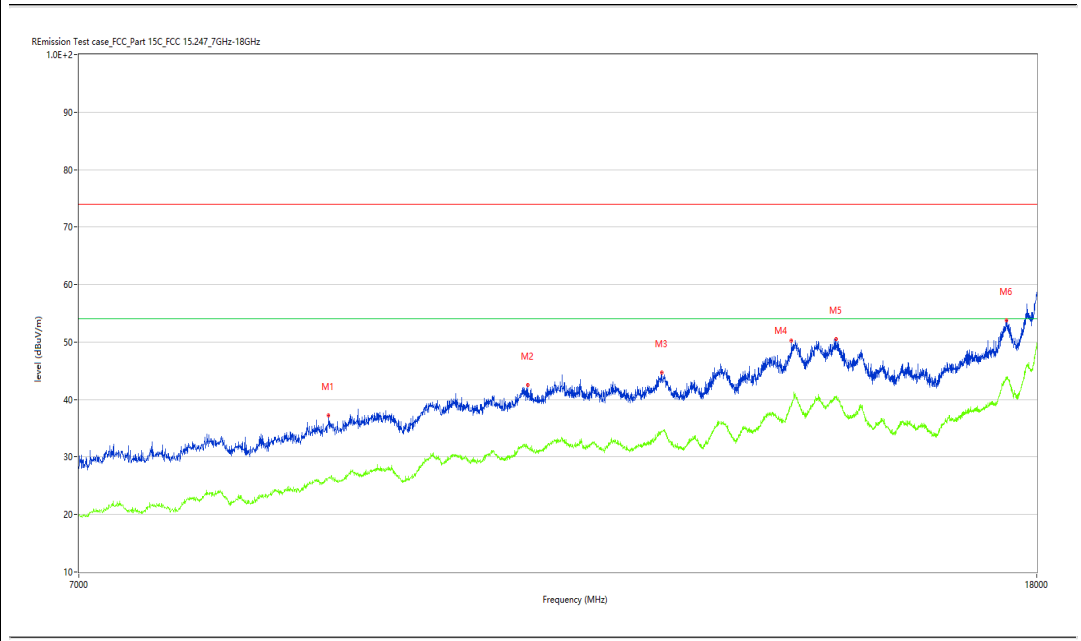
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	8954.761	37.28	7.30	74.0	-36.72	Peak	21.50	100	Vertical	Pass
1**	8954.761	26.43	7.30	54.0	-27.57	AV	21.50	100	Vertical	Pass
2	10895.776	42.47	11.11	74.0	-31.53	Peak	205.40	100	Vertical	Pass
2**	10895.776	31.96	11.11	54.0	-22.04	AV	205.40	100	Vertical	Pass
3	12435.391	44.65	12.43	74.0	-29.35	Peak	290.50	100	Vertical	Pass
3**	12435.391	34.56	12.43	54.0	-19.44	AV	290.50	100	Vertical	Pass
4	14131.717	50.24	17.92	74.0	-23.76	Peak	356.50	100	Vertical	Pass
4**	14131.717	39.24	17.92	54.0	-14.76	AV	356.50	100	Vertical	Pass
5	14764.059	50.56	18.87	74.0	-23.44	Peak	356.50	100	Vertical	Pass
5**	14764.059	40.16	18.87	54.0	-13.84	AV	356.50	100	Vertical	Pass
6	17463.884	53.78	21.14	74.0	-20.22	Peak	16.70	100	Vertical	Pass
6**	17463.884	43.88	21.14	54.0	-10.12	AV	16.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_11.42.19

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

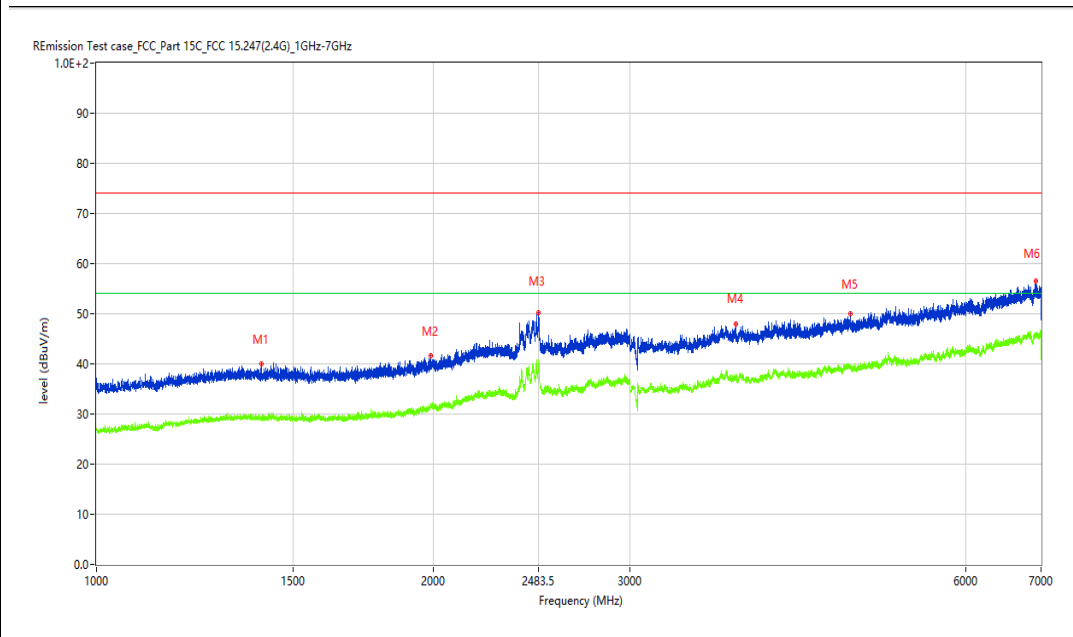
Work Addition: TX

Temp.(oC): 24

Load: full load

Hum.: 58%

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	1404.699	39.95	-12.74	74.0	-34.05	Peak	319.70	100	Horizontal	Pass
1**	1404.699	29.34	-12.74	54.0	-24.66	AV	319.70	100	Horizontal	Pass
2	1990.626	41.55	-11.05	74.0	-32.45	Peak	319.70	100	Horizontal	Pass
2**	1990.626	31.74	-11.05	54.0	-22.26	AV	319.70	100	Horizontal	Pass
3	2487.564	50.22	-1.89	74.0	-23.78	Peak	127.00	100	Horizontal	Pass
3**	2487.564	40.38	-1.89	54.0	-13.62	AV	127.00	100	Horizontal	Pass
4	3731.909	47.98	-1.96	74.0	-26.02	Peak	242.10	100	Horizontal	Pass
4**	3731.909	36.80	-1.96	54.0	-17.20	AV	242.10	100	Horizontal	Pass
5	4724.284	50.06	-0.16	74.0	-23.94	Peak	308.00	100	Horizontal	Pass
5**	4724.284	39.51	-0.16	54.0	-14.49	AV	308.00	100	Horizontal	Pass
6	6924.009	56.44	5.08	74.0	-17.56	Peak	0.40	100	Horizontal	Pass
6**	6924.009	45.53	5.08	54.0	-8.47	AV	0.40	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.31.09

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

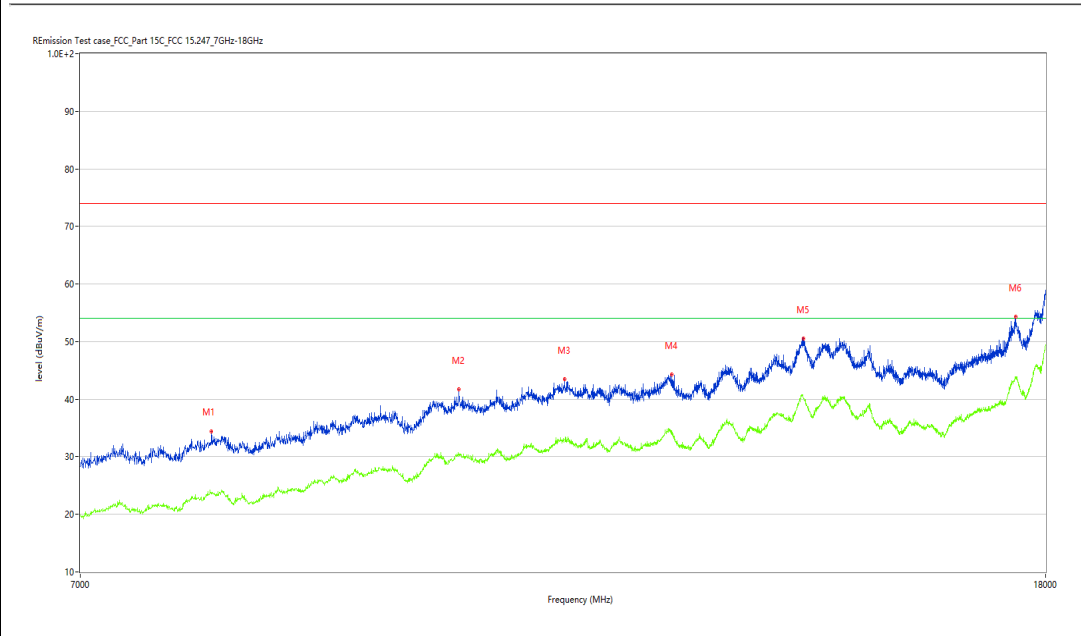
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	7959.510	34.36	3.46	74.0	-39.64	Peak	27.20	100	Horizontal	Pass
1**	7959.510	23.84	3.46	54.0	-30.16	AV	27.20	100	Horizontal	Pass
2	10139.715	41.74	9.33	74.0	-32.26	Peak	119.10	100	Horizontal	Pass
2**	10139.715	30.45	9.33	54.0	-23.55	AV	119.10	100	Horizontal	Pass
3	11242.189	43.47	11.79	74.0	-30.53	Peak	221.40	100	Horizontal	Pass
3**	11242.189	33.07	11.79	54.0	-20.93	AV	221.40	100	Horizontal	Pass
4	12482.129	44.30	12.17	74.0	-29.70	Peak	12.70	100	Horizontal	Pass
4**	12482.129	33.87	12.17	54.0	-20.13	AV	12.70	100	Horizontal	Pass
5	14200.450	50.56	19.49	74.0	-23.44	Peak	119.10	100	Horizontal	Pass
5**	14200.450	40.26	19.49	54.0	-13.74	AV	119.10	100	Horizontal	Pass
6	17474.881	54.32	21.34	74.0	-19.68	Peak	210.70	100	Horizontal	Pass
6**	17474.881	43.46	21.34	54.0	-10.54	AV	210.70	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_13.36.58

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

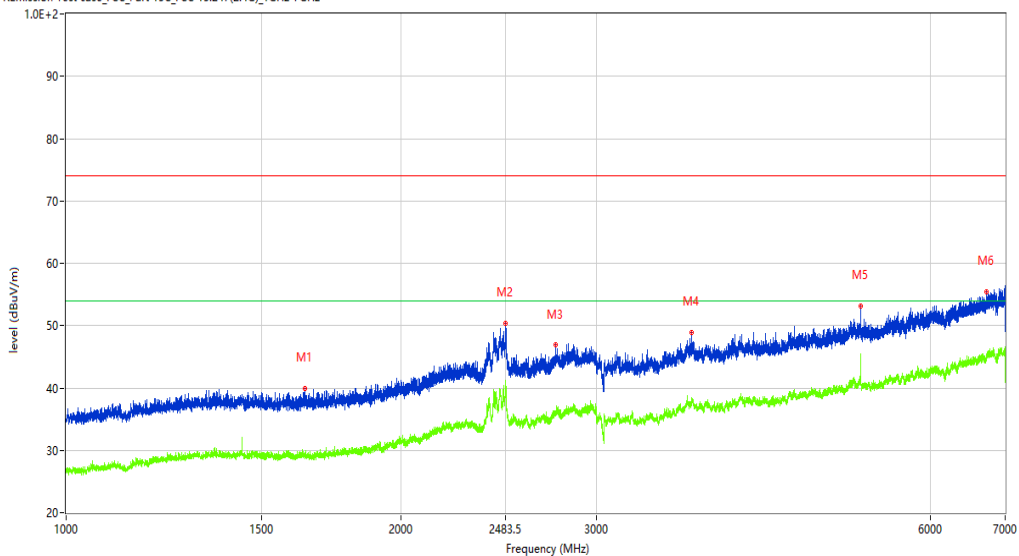
Temp.(oC): 25

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1641.420	39.94	-12.96	74.0	-34.06	Peak	357.60	100	Vertical	Pass
1**	1641.420	29.21	-12.96	54.0	-24.79	AV	357.60	100	Vertical	Pass
2	2487.564	50.37	-1.89	74.0	-23.63	Peak	119.90	100	Vertical	Pass
2**	2487.564	40.09	-1.89	54.0	-13.91	AV	119.90	100	Vertical	Pass
3	2755.781	46.90	-4.92	74.0	-27.10	Peak	272.50	100	Vertical	Pass
3**	2755.781	35.50	-4.92	54.0	-18.50	AV	272.50	100	Vertical	Pass
4	3656.918	48.91	-1.61	74.0	-25.09	Peak	87.40	100	Vertical	Pass
4**	3656.918	38.37	-1.61	54.0	-15.63	AV	87.40	100	Vertical	Pass
5	5185.727	53.20	1.13	74.0	-20.80	Peak	254.80	100	Vertical	Pass
5**	5185.727	45.47	1.13	54.0	-8.53	AV	254.80	100	Vertical	Pass
6	6739.533	55.44	4.74	74.0	-18.56	Peak	20.40	100	Vertical	Pass
6**	6739.533	45.00	4.74	54.0	-9.00	AV	20.40	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.35.41

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

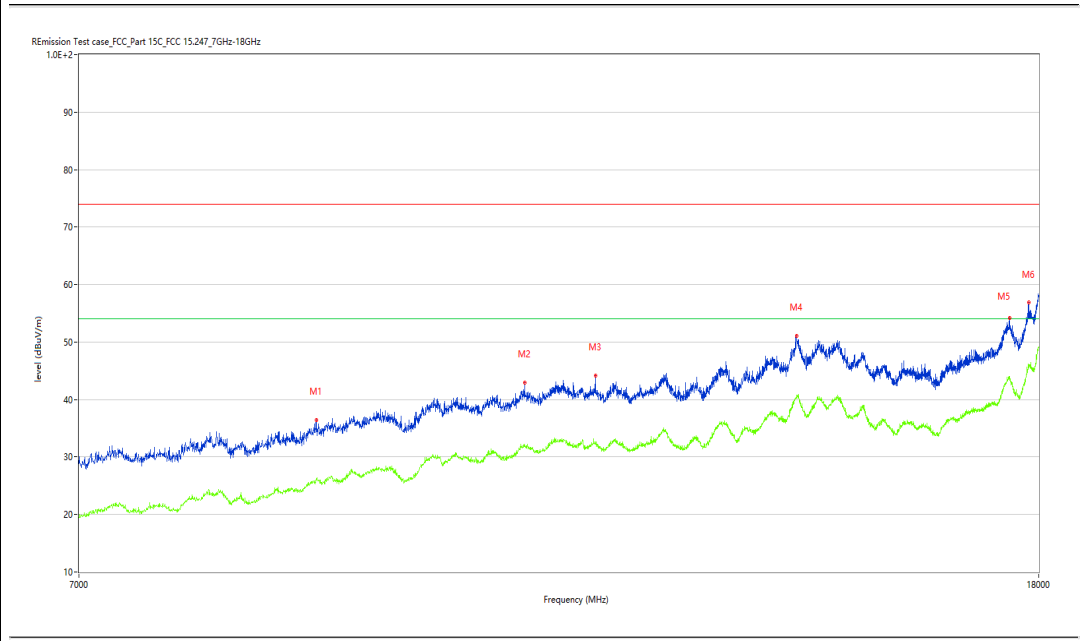
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	8842.039	36.44	5.28	74.0	-37.56	Peak	358.50	100	Vertical	Pass
1**	8842.039	26.27	5.28	54.0	-27.73	AV	358.50	100	Vertical	Pass
2	10854.536	42.92	11.12	74.0	-31.08	Peak	135.90	100	Vertical	Pass
2**	10854.536	31.99	11.12	54.0	-22.01	AV	135.90	100	Vertical	Pass
3	11635.341	44.14	11.12	74.0	-29.86	Peak	266.10	100	Vertical	Pass
3**	11635.341	32.42	11.12	54.0	-21.58	AV	266.10	100	Vertical	Pass
4	14181.205	51.04	19.55	74.0	-22.96	Peak	63.70	100	Vertical	Pass
4**	14181.205	40.27	19.55	54.0	-13.73	AV	63.70	100	Vertical	Pass
5	17488.628	54.16	21.45	74.0	-19.84	Peak	12.70	100	Vertical	Pass
5**	17488.628	43.97	21.45	54.0	-10.03	AV	12.70	100	Vertical	Pass
6	17821.295	56.96	22.19	74.0	-17.04	Peak	341.30	100	Vertical	Pass
6**	17821.295	45.65	22.19	54.0	-8.35	AV	341.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_13.14.48

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

Work Addition: TX

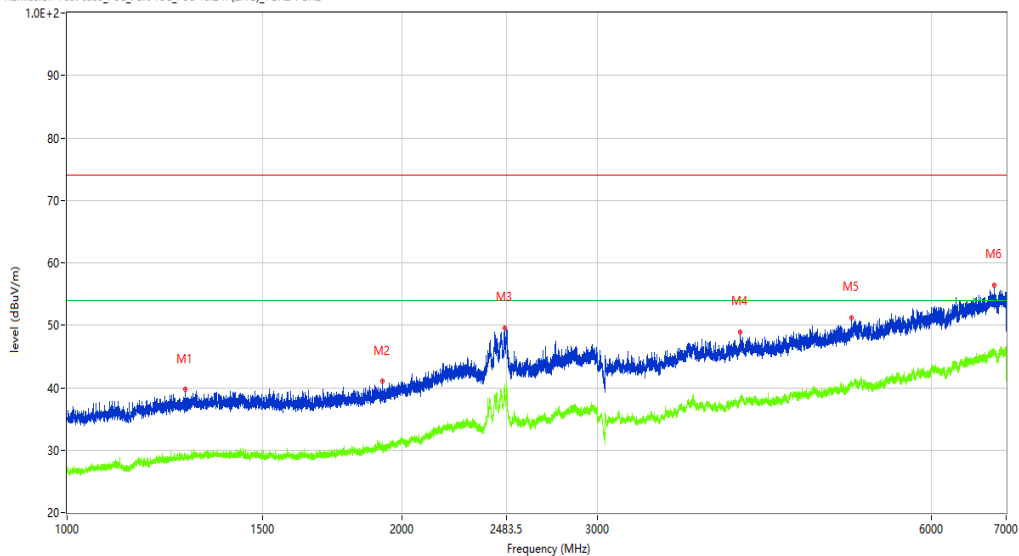
Temp.(oC): 25

Load: full load

Hum.: 58%

Remark: DR-RSE01-E22030040-01#10

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1278.465	39.69	-12.90	74.0	-34.31	Peak	195.40	100	Horizontal	Pass
1**	1278.465	29.49	-12.90	54.0	-24.51	AV	195.40	100	Horizontal	Pass
2	1923.135	40.98	-11.54	74.0	-33.02	Peak	106.10	100	Horizontal	Pass
2**	1923.135	30.25	-11.54	54.0	-23.75	AV	106.10	100	Horizontal	Pass
3	2475.316	49.59	-2.13	74.0	-24.41	Peak	297.70	100	Horizontal	Pass
3**	2475.316	40.63	-2.13	54.0	-13.37	AV	297.70	100	Horizontal	Pass
4	4035.871	48.93	-0.91	74.0	-25.07	Peak	359.80	100	Horizontal	Pass
4**	4035.871	38.31	-0.91	54.0	-15.69	AV	359.80	100	Horizontal	Pass
5	5084.239	51.17	1.19	74.0	-22.83	Peak	327.60	100	Horizontal	Pass
5**	5084.239	40.73	1.19	54.0	-13.27	AV	327.60	100	Horizontal	Pass
6	6830.021	56.41	5.09	74.0	-17.59	Peak	265.50	100	Horizontal	Pass
6**	6830.021	45.39	5.09	54.0	-8.61	AV	265.50	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.32.47

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

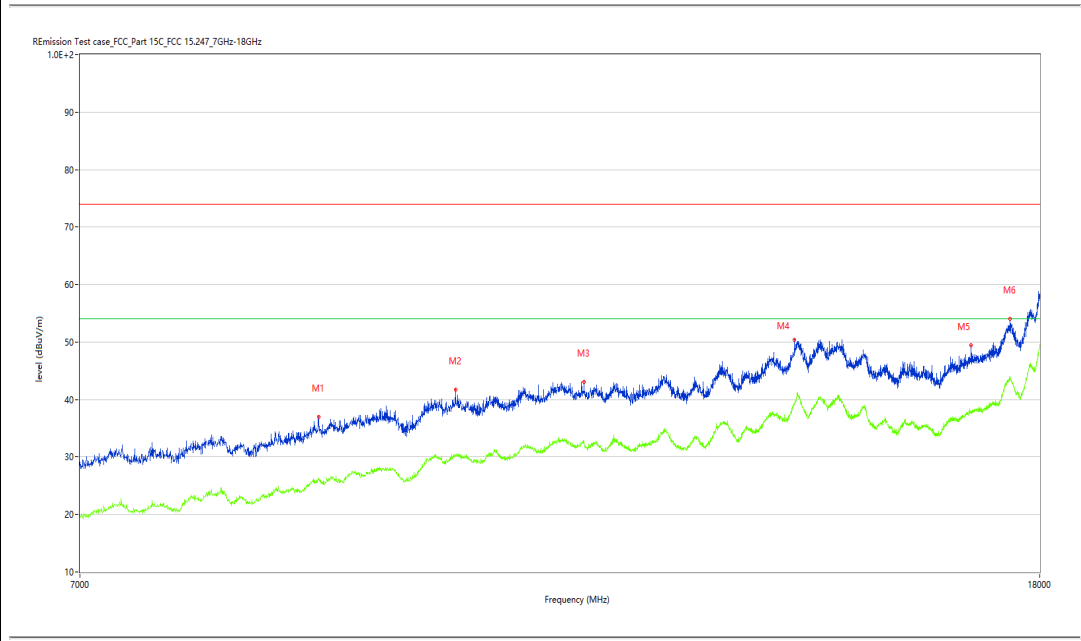
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	8853.037	36.97	5.30	74.0	-37.03	Peak	17.90	100	Horizontal	Pass
1**	8853.037	26.04	5.30	54.0	-27.96	AV	17.90	100	Horizontal	Pass
2	10128.718	41.71	9.42	74.0	-32.29	Peak	32.80	100	Horizontal	Pass
2**	10128.718	30.32	9.42	54.0	-23.68	AV	32.80	100	Horizontal	Pass
3	11495.126	43.10	11.91	74.0	-30.90	Peak	42.50	100	Horizontal	Pass
3**	11495.126	32.63	11.91	54.0	-21.37	AV	42.50	100	Horizontal	Pass
4	14139.965	50.33	18.21	74.0	-23.67	Peak	253.10	100	Horizontal	Pass
4**	14139.965	39.20	18.21	54.0	-14.80	AV	253.10	100	Horizontal	Pass
5	16823.294	49.43	14.80	74.0	-24.57	Peak	8.60	100	Horizontal	Pass
5**	16823.294	37.66	14.80	54.0	-16.34	AV	8.60	100	Horizontal	Pass
6	17483.129	54.06	21.50	74.0	-19.94	Peak	185.00	100	Horizontal	Pass
6**	17483.129	43.97	21.50	54.0	-10.03	AV	185.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_13.19.02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

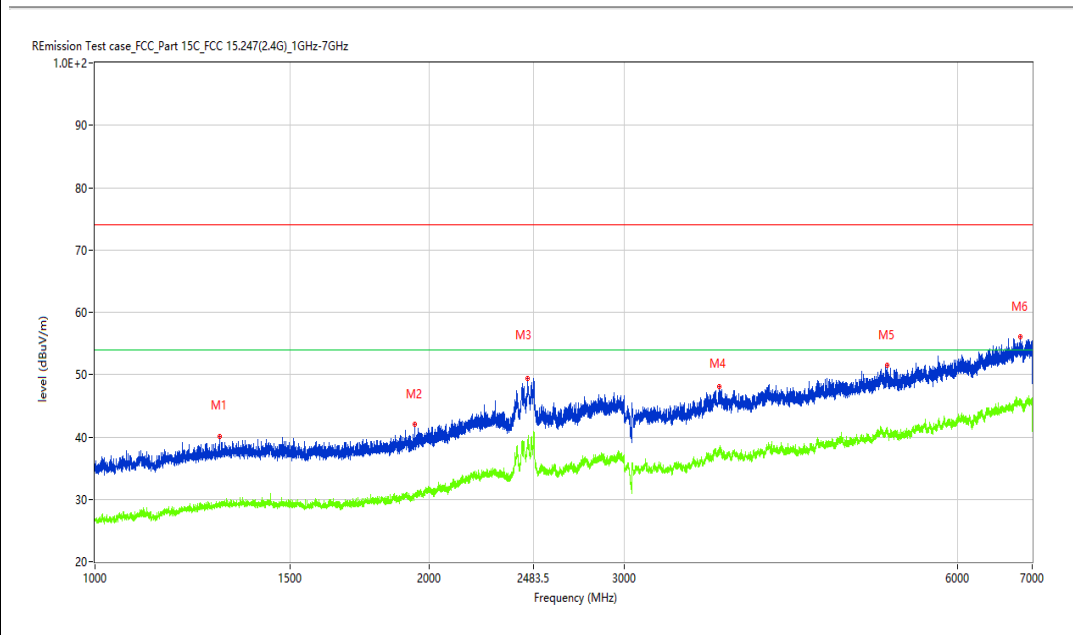
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	1295.213	40.14	-12.94	74.0	-33.86	Peak	128.80	100	Vertical	Pass
1**	1295.213	29.62	-12.94	54.0	-24.38	AV	128.80	100	Vertical	Pass
2	1941.132	41.96	-11.34	74.0	-32.04	Peak	157.10	100	Vertical	Pass
2**	1941.132	30.77	-11.34	54.0	-23.23	AV	157.10	100	Vertical	Pass
3	2454.068	49.32	-2.72	74.0	-24.68	Peak	91.60	100	Vertical	Pass
3**	2454.068	38.83	-2.72	54.0	-15.17	AV	91.60	100	Vertical	Pass
4	3656.418	48.04	-1.60	74.0	-25.96	Peak	77.20	100	Vertical	Pass
4**	3656.418	38.12	-1.60	54.0	-15.88	AV	77.20	100	Vertical	Pass
5	5176.728	51.46	1.13	74.0	-22.54	Peak	211.20	100	Vertical	Pass
5**	5176.728	41.06	1.13	54.0	-12.94	AV	211.20	100	Vertical	Pass
6	6827.022	56.00	5.09	74.0	-18.00	Peak	115.20	100	Vertical	Pass
6**	6827.022	45.30	5.09	54.0	-8.70	AV	115.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.36.50

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

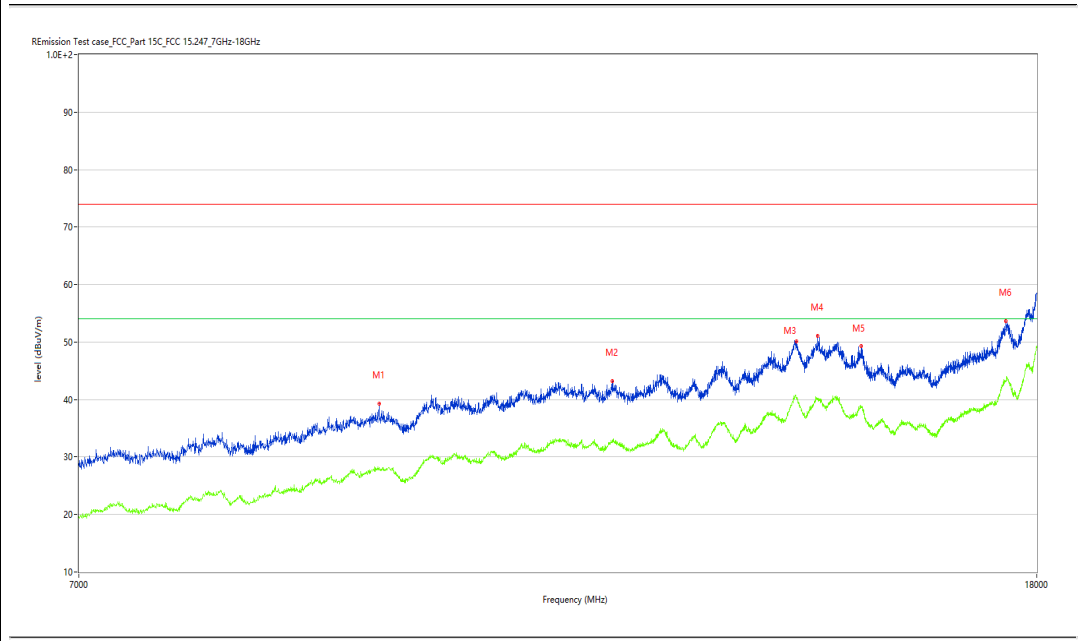
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	9411.147	39.34	7.64	74.0	-34.66	Peak	112.80	100	Vertical	Pass
1**	9411.147	27.82	7.64	54.0	-26.18	AV	112.80	100	Vertical	Pass
2	11841.540	43.21	11.69	74.0	-30.79	Peak	0.70	100	Vertical	Pass
2**	11841.540	32.55	11.69	54.0	-21.45	AV	0.70	100	Vertical	Pass
3	14205.949	50.18	19.36	74.0	-23.82	Peak	43.60	100	Vertical	Pass
3**	14205.949	40.20	19.36	54.0	-13.80	AV	43.60	100	Vertical	Pass
4	14505.624	51.02	17.67	74.0	-22.98	Peak	48.40	100	Vertical	Pass
4**	14505.624	40.09	17.67	54.0	-13.91	AV	48.40	100	Vertical	Pass
5	15137.966	49.31	14.86	74.0	-24.69	Peak	227.80	100	Vertical	Pass
5**	15137.966	38.58	14.86	54.0	-15.42	AV	227.80	100	Vertical	Pass
6	17461.135	53.68	21.08	74.0	-20.32	Peak	289.10	100	Vertical	Pass
6**	17461.135	43.02	21.08	54.0	-10.98	AV	289.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-09-28_21.24.00

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

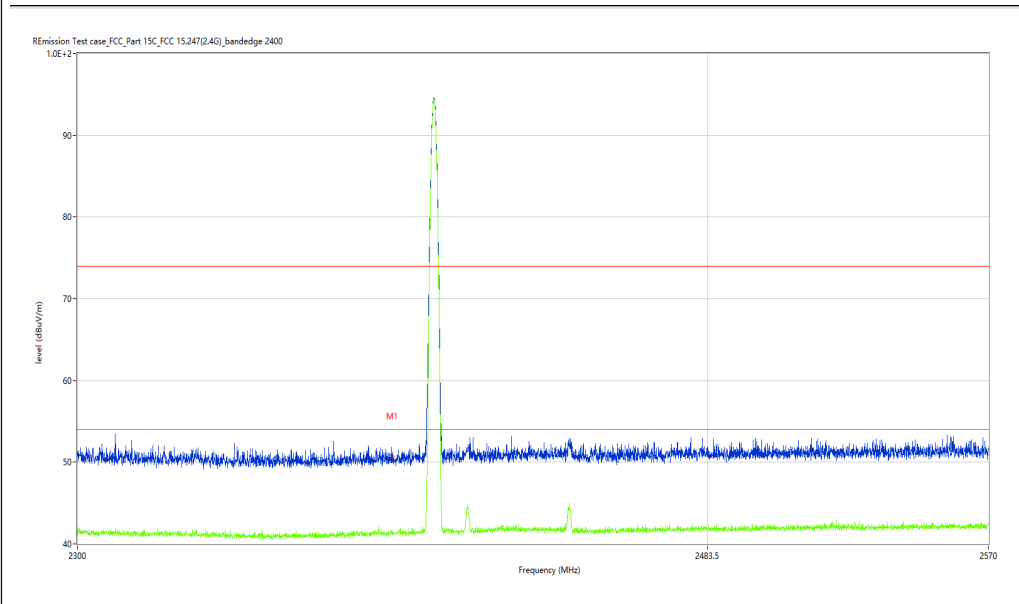
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	2390.000	50.47	-9.96	74.0	-23.53	Peak	252.52	100	H	Pass
1**	2390.000	41.38	-9.96	54.0	-12.62	AV	252.52	100	H	Pass

BLE-2M-Bandedge -Low channel- Vertical -TX

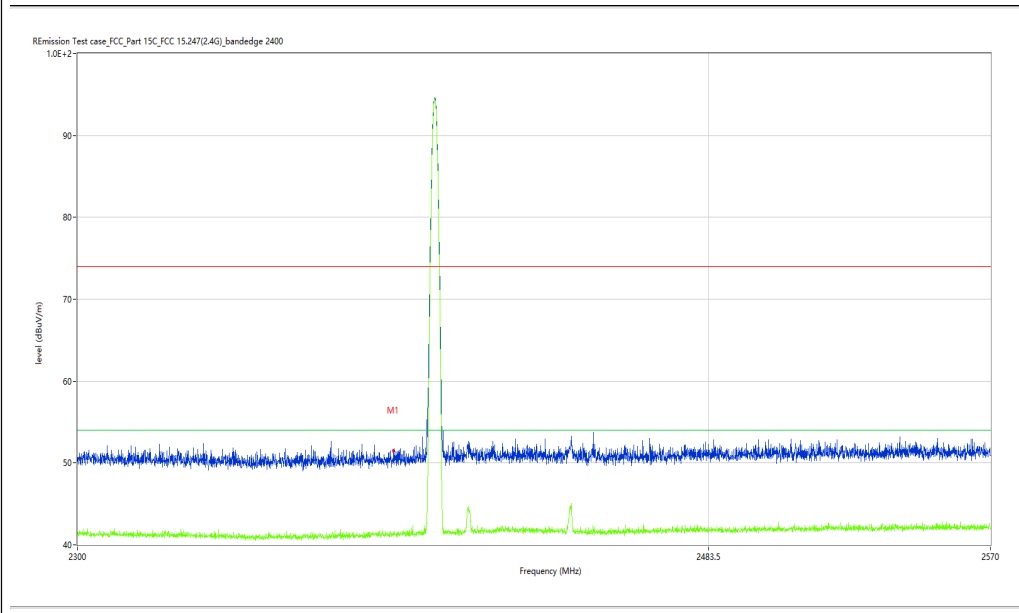
Test result

Project Number: Certification

Test Time: 2022-09-28_21.25.31

EUT Name: N.A
 Manufacturer: N.A
 Model: ALGIZ RT10
 Temp.(oC): 25
 Hum.: 58%

Test Engineer: LS
 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	2390.000	51.28	-9.96	74.0	-22.72	Peak	228.04	100	V	Pass
1**	2390.000	41.35	-9.96	54.0	-12.65	AV	228.04	100	V	Pass

BLE-2M-Bandedge -High channel- Horizontal –TX

Test result

Project Number: Certification

Test Time: 2022-09-28_21.28.16

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

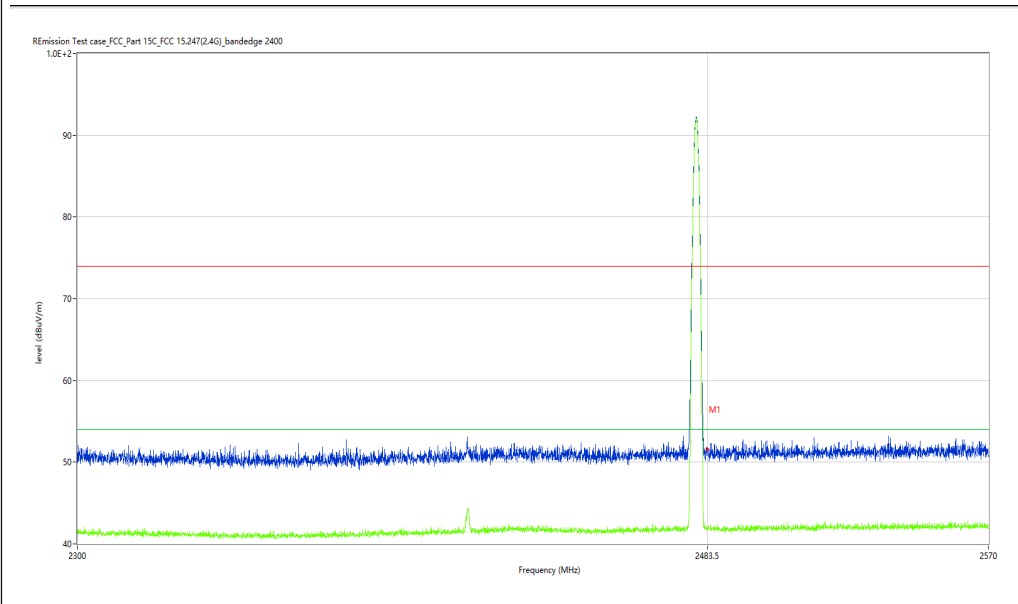
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	2483.500	51.54	-9.51	74.0	-22.46	Peak	265.80	100	H	Pass
1**	2483.500	42.03	-9.51	54.0	-11.97	AV	265.80	100	H	Pass

BLE-2M-Bandedge -High channel- Vertical –TX

Test result

Project Number: Certification

Test Time: 2022-09-28_21.27.05

EUT Name: N.A

Test Engineer: LS

Manufacturer: N.A

Test Standard: FCC

Model: ALGIZ RT10

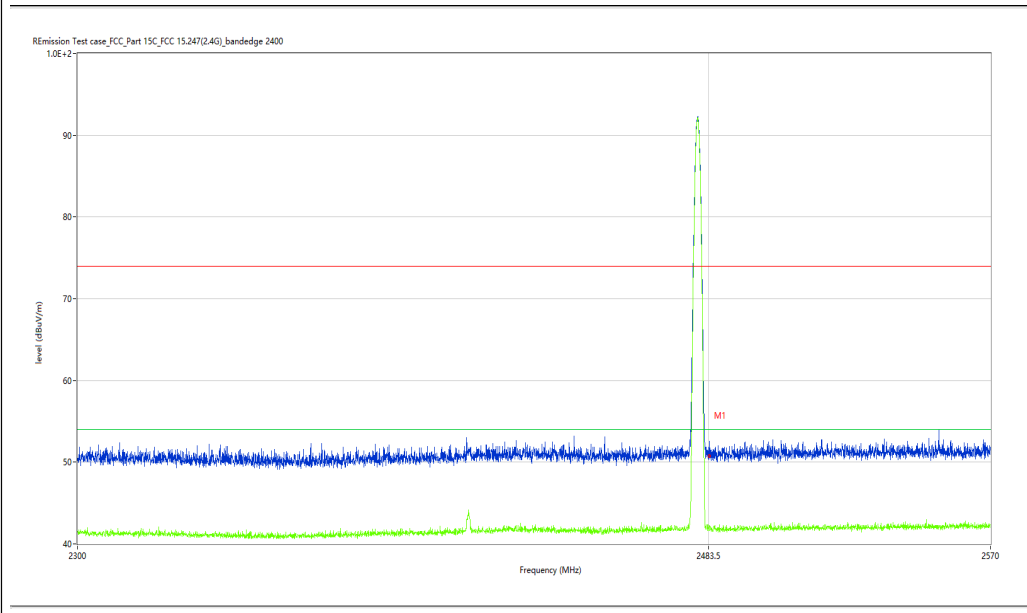
Work Addition: TX

Temp.(oC): 25

Load: full load

Hum.: 58%

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	2483.500	50.63	-9.51	74.0	-23.37	Peak	176.40	100	V	Pass
1**	2483.500	41.90	-9.51	54.0	-12.10	AV	176.40	100	V	Pass