

EXHIBIT A- RADIATED SPURIOUS EMISSION DATA

Note : Transmit frequency is ignore ,mark →

30M-1G

BT-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_15.48.18

EUT Name: ALL IN ONE

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

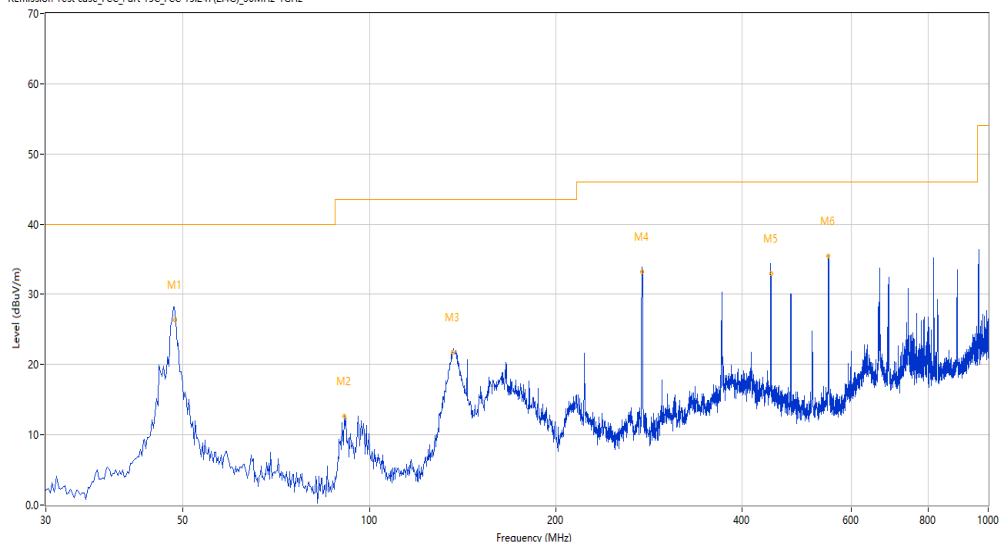
Temp.(oC): 22.5℃

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.468	28.60	-26.31	40.0	11.40	Peak	17.50	111	Horizontal	Pass
1*	48.468	26.42	-26.31	40.0	13.58	QP	17.50	111	Horizontal	Pass
2	91.210	17.05	-29.25	43.5	26.45	Peak	285.50	170	Horizontal	Pass
2*	91.210	12.67	-29.25	43.5	30.83	QP	285.50	170	Horizontal	Pass
3	136.433	23.38	-31.18	43.5	20.12	Peak	70.30	122	Horizontal	Pass
3*	136.433	21.73	-31.18	43.5	21.77	QP	70.30	122	Horizontal	Pass
4	275.939	34.69	-25.89	46.0	11.31	Peak	250.40	116	Horizontal	Pass
4*	275.939	33.22	-25.89	46.0	12.78	QP	250.40	116	Horizontal	Pass
5	445.468	36.20	-22.04	46.0	9.80	Peak	121.60	101	Horizontal	Pass
5*	445.468	32.98	-22.04	46.0	13.02	QP	121.60	101	Horizontal	Pass
6	551.725	38.53	-19.42	46.0	7.47	Peak	158.00	200	Horizontal	Pass
6*	551.725	35.43	-19.42	46.0	10.57	QP	158.00	200	Horizontal	Pass

BT-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_13.13.16

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5℃

Hum.: 47%RH

Test Engineer: SDC

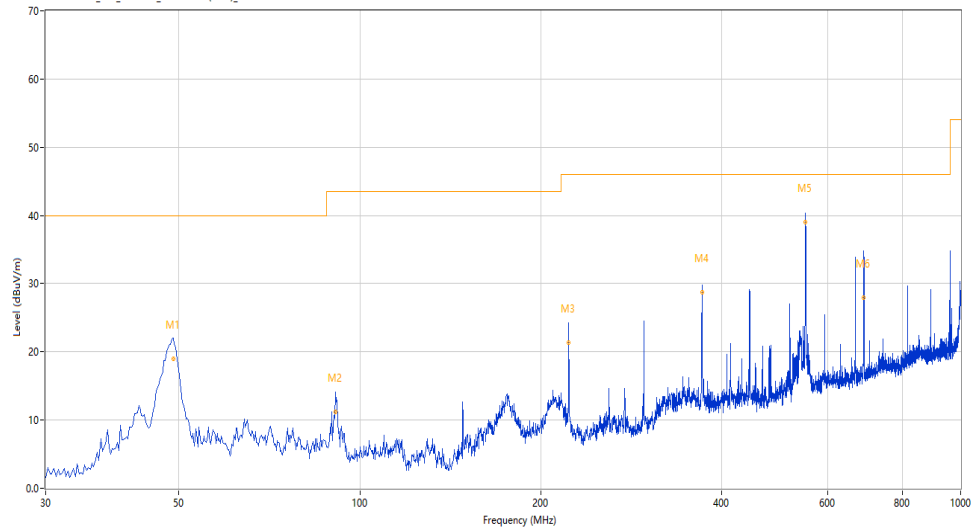
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.897	23.27	-26.30	40.0	16.73	Peak	126.00	176	Vertical	Pass
1*	48.897	18.99	-26.30	40.0	21.01	QP	126.00	176	Vertical	Pass
2	91.217	17.03	-29.25	43.5	26.47	Peak	321.40	139	Vertical	Pass
2*	91.217	11.22	-29.25	43.5	32.28	QP	321.40	139	Vertical	Pass
3	222.762	24.84	-27.51	46.0	21.16	Peak	360.00	269	Vertical	Pass
3*	222.762	21.39	-27.51	46.0	24.61	QP	360.00	269	Vertical	Pass
4	371.270	35.04	-23.61	46.0	10.96	Peak	360.00	131	Vertical	Pass
4*	371.270	28.80	-23.61	46.0	17.20	QP	360.00	131	Vertical	Pass
5	551.786	42.57	-19.43	46.0	3.43	Peak	201.70	103	Vertical	Pass
5*	551.786	39.03	-19.43	46.0	6.97	QP	201.70	103	Vertical	Pass
6	689.485	35.69	-16.51	46.0	10.31	Peak	202.30	172	Vertical	Pass
6*	689.485	27.94	-16.51	46.0	18.06	QP	202.30	172	Vertical	Pass

1-18G

BT-Low channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.32.54

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

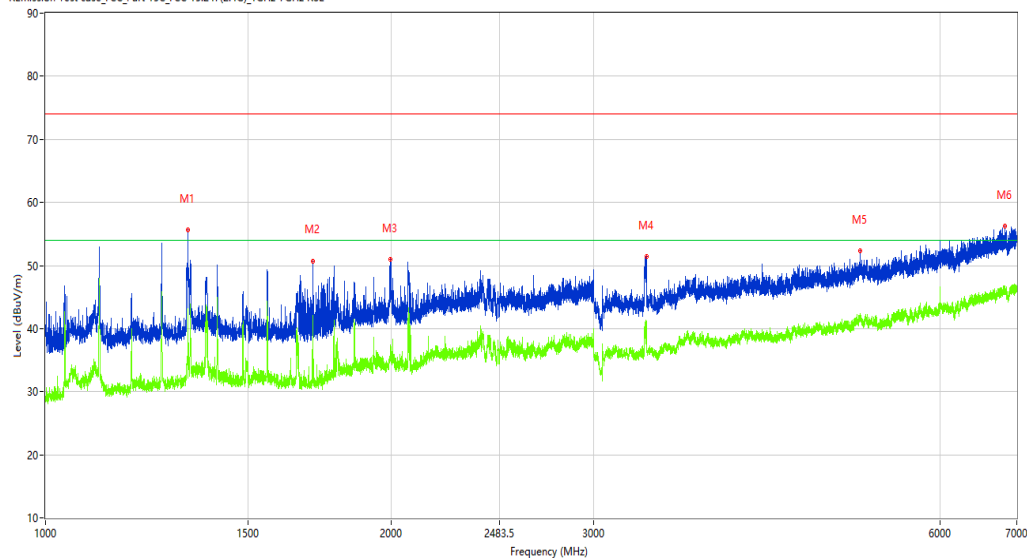
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.500	55.58	-12.95	74.0	18.42	Peak	208.50	100	Horizontal	Pass
1**	1329.500	43.21	-12.95	54.0	10.79	AV	208.50	100	Horizontal	Pass
2	1708.000	50.74	-12.82	74.0	23.26	Peak	196.50	100	Horizontal	Pass
2**	1708.000	42.06	-12.82	54.0	11.94	AV	196.50	100	Horizontal	Pass
3	1996.000	50.97	-10.97	74.0	23.03	Peak	268.80	100	Horizontal	Pass
3**	1996.000	37.35	-10.97	54.0	16.65	AV	268.80	100	Horizontal	Pass
4	3332.000	51.44	-4.99	74.0	22.56	Peak	318.90	100	Horizontal	Pass
4**	3332.000	39.59	-4.99	54.0	14.41	AV	318.90	100	Horizontal	Pass
5	5113.000	52.27	0.41	74.0	21.73	Peak	0.00	100	Horizontal	Pass
5**	5113.000	42.23	0.41	54.0	11.77	AV	0.00	100	Horizontal	Pass
6	6836.000	56.23	4.07	74.0	17.77	Peak	74.60	100	Horizontal	Pass
6**	6836.000	46.16	4.07	54.0	7.84	AV	74.60	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.08.03

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

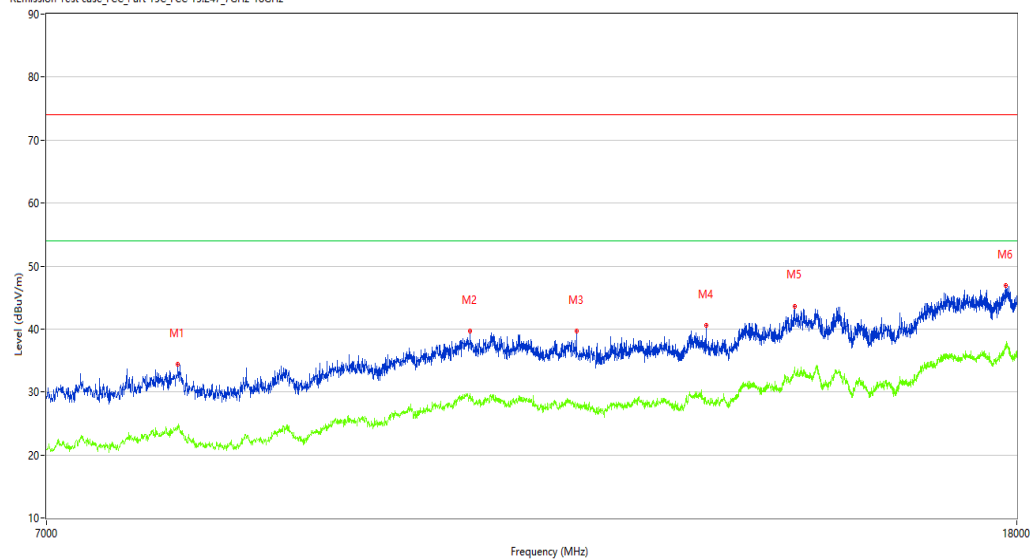
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	34.36	2.07	74.0	39.64	Peak	290.40	100	Horizontal	Pass
1**	7954.250	24.31	2.07	54.0	29.69	AV	290.40	100	Horizontal	Pass
2	10575.000	39.65	7.19	74.0	34.35	Peak	191.30	100	Horizontal	Pass
2**	10575.000	29.19	7.19	54.0	24.81	AV	191.30	100	Horizontal	Pass
3	11727.250	39.65	5.20	74.0	34.35	Peak	134.40	100	Horizontal	Pass
3**	11727.250	28.07	5.20	54.0	25.93	AV	134.40	100	Horizontal	Pass
4	13305.750	40.56	5.86	74.0	33.44	Peak	78.20	100	Horizontal	Pass
4**	13305.750	28.52	5.86	54.0	25.48	AV	78.20	100	Horizontal	Pass
5	14499.250	43.65	8.71	74.0	30.35	Peak	134.40	100	Horizontal	Pass
5**	14499.250	33.31	8.71	54.0	20.69	AV	134.40	100	Horizontal	Pass
6	17802.000	46.95	11.80	74.0	27.05	Peak	343.90	100	Horizontal	Pass
6**	17802.000	37.63	11.80	54.0	16.37	AV	343.90	100	Horizontal	Pass

BT-Low channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.03.38

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

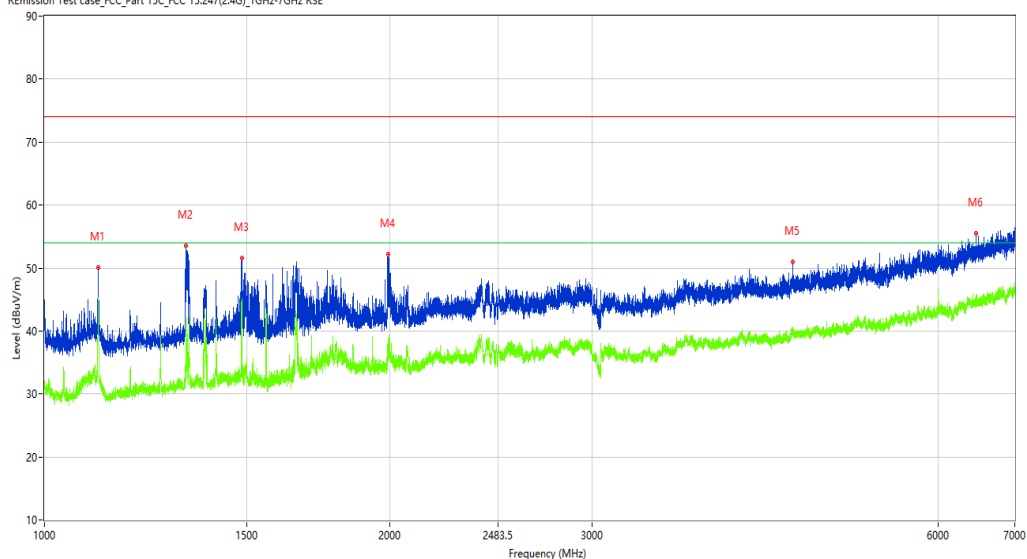
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.500	50.02	-14.10	74.0	23.98	Peak	191.60	100	Vertical	Pass
1**	1113.500	43.44	-14.10	54.0	10.56	AV	191.60	100	Vertical	Pass
2	1328.750	53.48	-12.95	74.0	20.52	Peak	139.70	100	Vertical	Pass
2**	1328.750	36.99	-12.95	54.0	17.01	AV	139.70	100	Vertical	Pass
3	1485.000	51.61	-12.98	74.0	22.39	Peak	191.60	100	Vertical	Pass
3**	1485.000	44.40	-12.98	54.0	9.60	AV	191.60	100	Vertical	Pass
4	1991.750	52.11	-11.04	74.0	21.89	Peak	191.60	100	Vertical	Pass
4**	1991.750	36.71	-11.04	54.0	17.29	AV	191.60	100	Vertical	Pass
5	4484.500	51.00	-1.30	74.0	23.00	Peak	360.00	100	Vertical	Pass
5**	4484.500	39.86	-1.30	54.0	14.14	AV	360.00	100	Vertical	Pass
6	6474.000	55.45	2.86	74.0	18.55	Peak	274.00	100	Vertical	Pass
6**	6474.000	44.74	2.86	54.0	9.26	AV	274.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_14.56.49

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

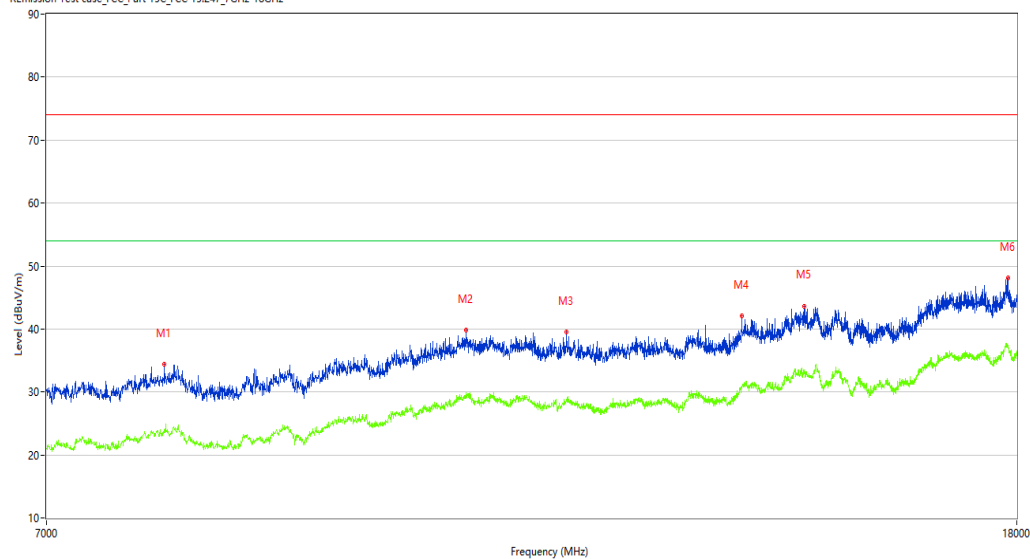
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7852.500	34.38	1.42	74.0	39.62	Peak	97.90	100	Vertical	Pass
1**	7852.500	23.97	1.42	54.0	30.03	AV	97.90	100	Vertical	Pass
2	10533.750	39.78	6.78	74.0	34.22	Peak	238.50	100	Vertical	Pass
2**	10533.750	29.83	6.78	54.0	24.17	AV	238.50	100	Vertical	Pass
3	11611.750	39.49	5.81	74.0	34.51	Peak	0.00	100	Vertical	Pass
3**	11611.750	28.91	5.81	54.0	25.09	AV	0.00	100	Vertical	Pass
4	13773.250	42.05	6.89	74.0	31.95	Peak	167.70	100	Vertical	Pass
4**	13773.250	30.60	6.89	54.0	23.40	AV	167.70	100	Vertical	Pass
5	14639.500	43.65	9.25	74.0	30.35	Peak	68.90	100	Vertical	Pass
5**	14639.500	33.25	9.25	54.0	20.75	AV	68.90	100	Vertical	Pass
6	17843.249	48.06	11.54	74.0	25.94	Peak	181.60	100	Vertical	Pass
6**	17843.249	37.42	11.54	54.0	16.58	AV	181.60	100	Vertical	Pass

BT-Middle channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.29.41

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

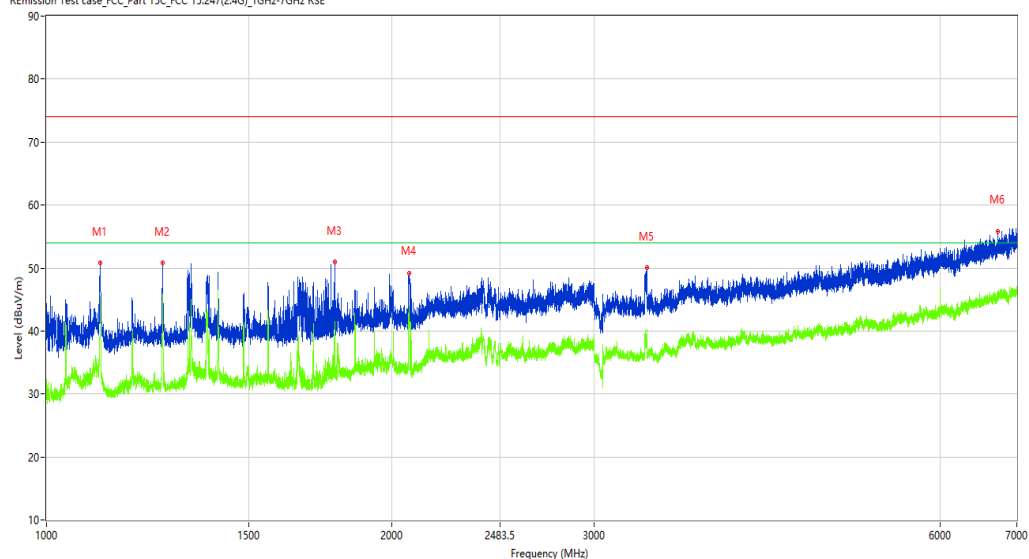
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.750	50.86	-14.09	74.0	23.14	Peak	138.80	100	Horizontal	Pass
1**	1113.750	45.20	-14.09	54.0	8.80	AV	138.80	100	Horizontal	Pass
2	1262.500	50.79	-13.27	74.0	23.21	Peak	207.40	100	Horizontal	Pass
2**	1262.500	45.80	-13.27	54.0	8.20	AV	207.40	100	Horizontal	Pass
3	1782.500	51.00	-12.29	74.0	23.00	Peak	125.80	100	Horizontal	Pass
3**	1782.500	39.86	-12.29	54.0	14.14	AV	125.80	100	Horizontal	Pass
4	2070.000	49.15	-9.79	74.0	24.85	Peak	192.90	100	Horizontal	Pass
4**	2070.000	41.73	-9.79	54.0	12.27	AV	192.90	100	Horizontal	Pass
5	3332.000	50.11	-4.99	74.0	23.89	Peak	235.20	100	Horizontal	Pass
5**	3332.000	39.89	-4.99	54.0	14.11	AV	235.20	100	Horizontal	Pass
6	6736.000	55.78	3.68	74.0	18.22	Peak	222.20	100	Horizontal	Pass
6**	6736.000	45.51	3.68	54.0	8.49	AV	222.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.09.37

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

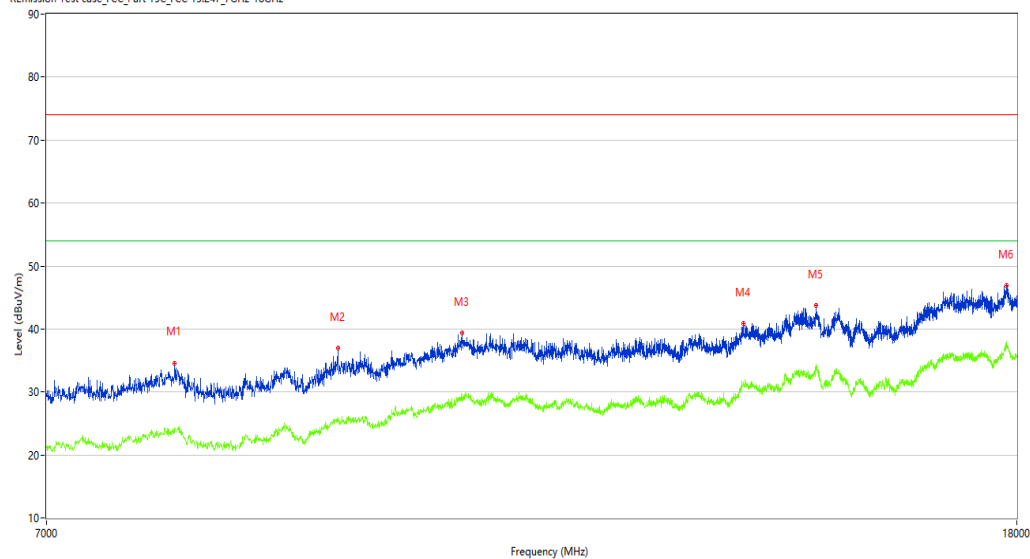
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7929.500	34.63	1.91	74.0	39.37	Peak	42.20	100	Horizontal	Pass
1**	7929.500	24.34	1.91	54.0	29.66	AV	42.20	100	Horizontal	Pass
2	9296.250	36.97	2.87	74.0	37.03	Peak	209.30	100	Horizontal	Pass
2**	9296.250	25.93	2.87	54.0	28.07	AV	209.30	100	Horizontal	Pass
3	10492.500	39.33	6.54	74.0	34.67	Peak	262.10	100	Horizontal	Pass
3**	10492.500	29.06	6.54	54.0	24.94	AV	262.10	100	Horizontal	Pass
4	13789.750	40.95	6.86	74.0	33.05	Peak	0.00	100	Horizontal	Pass
4**	13789.750	31.24	6.86	54.0	22.76	AV	0.00	100	Horizontal	Pass
5	14810.000	43.73	10.56	74.0	30.27	Peak	154.60	100	Horizontal	Pass
5**	14810.000	33.79	10.56	54.0	20.21	AV	154.60	100	Horizontal	Pass
6	17824.000	46.89	11.66	74.0	27.11	Peak	359.90	100	Horizontal	Pass
6**	17824.000	37.65	11.66	54.0	16.35	AV	359.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-21_14.58.12

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

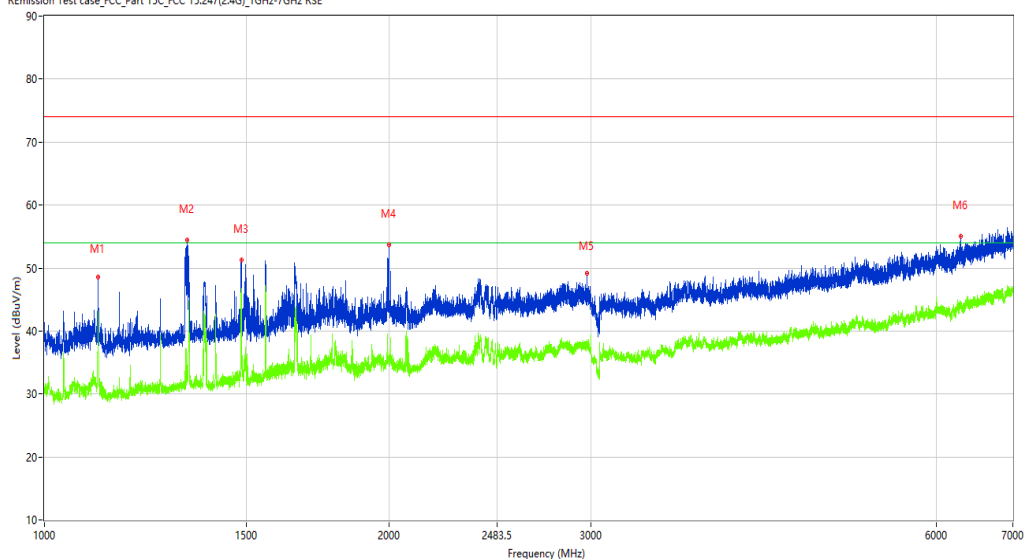
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.250	48.55	-14.09	74.0	25.45	Peak	180.70	100	Vertical	Pass
1**	1114.250	40.34	-14.09	54.0	13.66	AV	180.70	100	Vertical	Pass
2	1332.250	54.42	-12.93	74.0	19.58	Peak	167.70	100	Vertical	Pass
2**	1332.250	32.88	-12.93	54.0	21.12	AV	167.70	100	Vertical	Pass
3	1485.500	51.29	-12.99	74.0	22.71	Peak	139.90	100	Vertical	Pass
3**	1485.500	45.47	-12.99	54.0	8.53	AV	139.90	100	Vertical	Pass
4	1997.250	53.72	-10.95	74.0	20.28	Peak	167.70	100	Vertical	Pass
4**	1997.250	36.10	-10.95	54.0	17.90	AV	167.70	100	Vertical	Pass
5	2975.250	49.16	-3.68	74.0	24.84	Peak	51.00	100	Vertical	Pass
5**	2975.250	38.69	-3.68	54.0	15.31	AV	51.00	100	Vertical	Pass
6	6303.000	55.01	2.36	74.0	18.99	Peak	360.00	100	Vertical	Pass
6**	6303.000	43.52	2.36	54.0	10.48	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.02.43

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

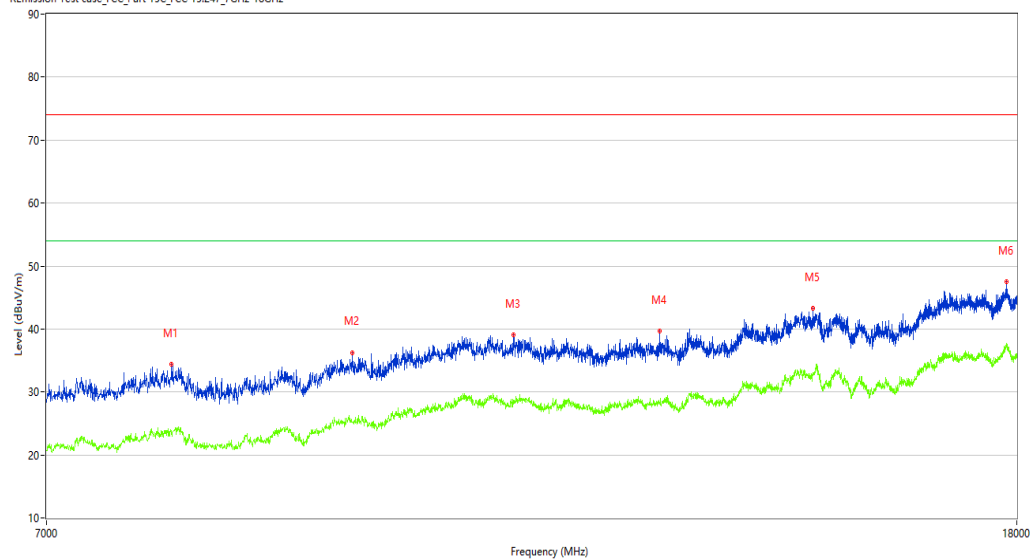
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7904.750	34.40	1.62	74.0	39.60	Peak	25.30	100	Vertical	Pass
1**	7904.750	23.86	1.62	54.0	30.14	AV	25.30	100	Vertical	Pass
2	9425.500	36.27	3.25	74.0	37.73	Peak	135.90	100	Vertical	Pass
2**	9425.500	25.25	3.25	54.0	28.75	AV	135.90	100	Vertical	Pass
3	11031.500	39.04	6.14	74.0	34.96	Peak	164.60	100	Vertical	Pass
3**	11031.500	28.56	6.14	54.0	25.44	AV	164.60	100	Vertical	Pass
4	12717.250	39.67	5.39	74.0	34.33	Peak	135.90	100	Vertical	Pass
4**	12717.250	28.36	5.39	54.0	25.64	AV	135.90	100	Vertical	Pass
5	14760.500	43.33	8.99	74.0	30.67	Peak	38.80	100	Vertical	Pass
5**	14760.500	33.02	8.99	54.0	20.98	AV	38.80	100	Vertical	Pass
6	17824.000	47.50	11.66	74.0	26.50	Peak	273.80	100	Vertical	Pass
6**	17824.000	37.39	11.66	54.0	16.61	AV	273.80	100	Vertical	Pass

BT-High channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.19.53

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

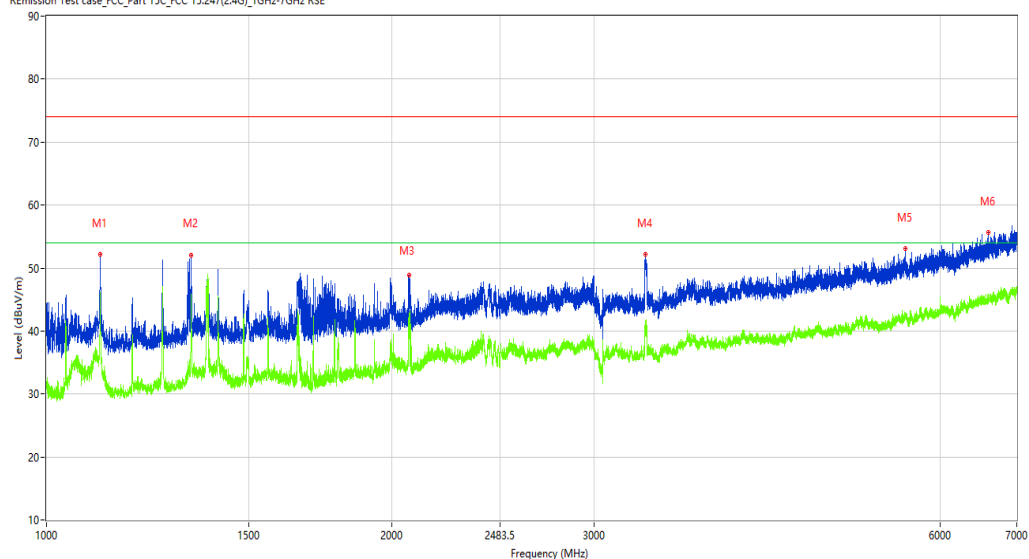
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.000	52.19	-14.09	74.0	21.81	Peak	191.90	100	Horizontal	Pass
1**	1114.000	45.11	-14.09	54.0	8.89	AV	191.90	100	Horizontal	Pass
2	1336.500	52.10	-12.90	74.0	21.90	Peak	177.10	100	Horizontal	Pass
2**	1336.500	45.86	-12.90	54.0	8.14	AV	177.10	100	Horizontal	Pass
3	2068.250	48.90	-9.82	74.0	25.10	Peak	191.90	100	Horizontal	Pass
3**	2068.250	39.55	-9.82	54.0	14.45	AV	191.90	100	Horizontal	Pass
4	3324.000	52.19	-5.19	74.0	21.81	Peak	276.00	100	Horizontal	Pass
4**	3324.000	40.29	-5.19	54.0	13.71	AV	276.00	100	Horizontal	Pass
5	5599.000	53.03	0.70	74.0	20.97	Peak	198.50	100	Horizontal	Pass
5**	5599.000	41.93	0.70	54.0	12.07	AV	198.50	100	Horizontal	Pass
6	6615.500	55.59	3.41	74.0	18.41	Peak	288.10	100	Horizontal	Pass
6**	6615.500	44.39	3.41	54.0	9.61	AV	288.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.10.59

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

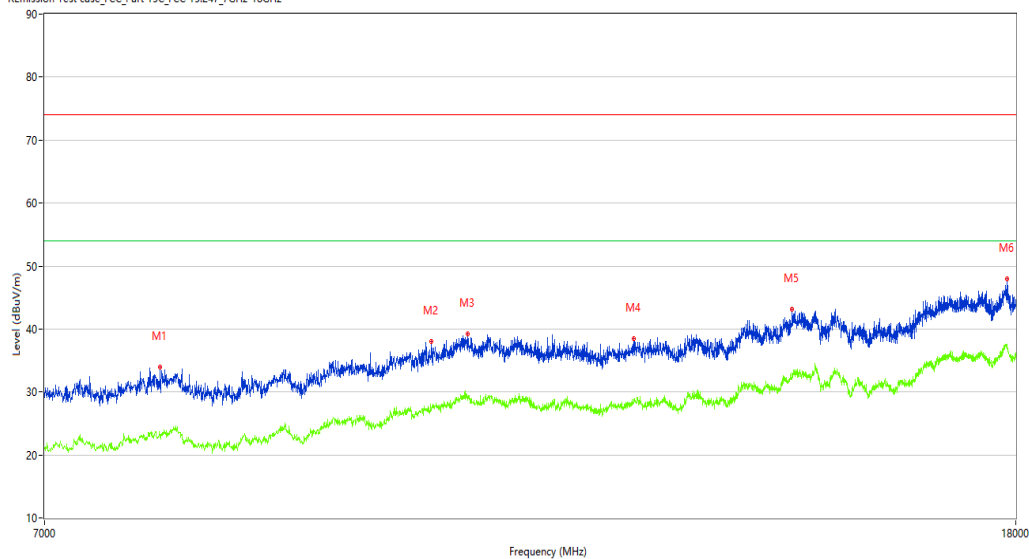
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7833.250	33.98	1.26	74.0	40.02	Peak	139.90	100	Horizontal	Pass
1**	7833.250	23.09	1.26	54.0	30.91	AV	139.90	100	Horizontal	Pass
2	10198.250	38.04	4.87	74.0	35.96	Peak	88.00	100	Horizontal	Pass
2**	10198.250	27.47	4.87	54.0	26.53	AV	88.00	100	Horizontal	Pass
3	10561.250	39.20	6.88	74.0	34.80	Peak	235.40	100	Horizontal	Pass
3**	10561.250	29.04	6.88	54.0	24.96	AV	235.40	100	Horizontal	Pass
4	12417.500	38.43	4.72	74.0	35.57	Peak	88.00	100	Horizontal	Pass
4**	12417.500	28.91	4.72	54.0	25.09	AV	88.00	100	Horizontal	Pass
5	14482.750	43.17	8.31	74.0	30.83	Peak	167.40	100	Horizontal	Pass
5**	14482.750	33.07	8.31	54.0	20.93	AV	167.40	100	Horizontal	Pass
6	17854.251	47.92	11.47	74.0	26.08	Peak	167.40	100	Horizontal	Pass
6**	17854.251	37.12	11.47	54.0	16.88	AV	167.40	100	Horizontal	Pass

BT-High channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.09.18

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

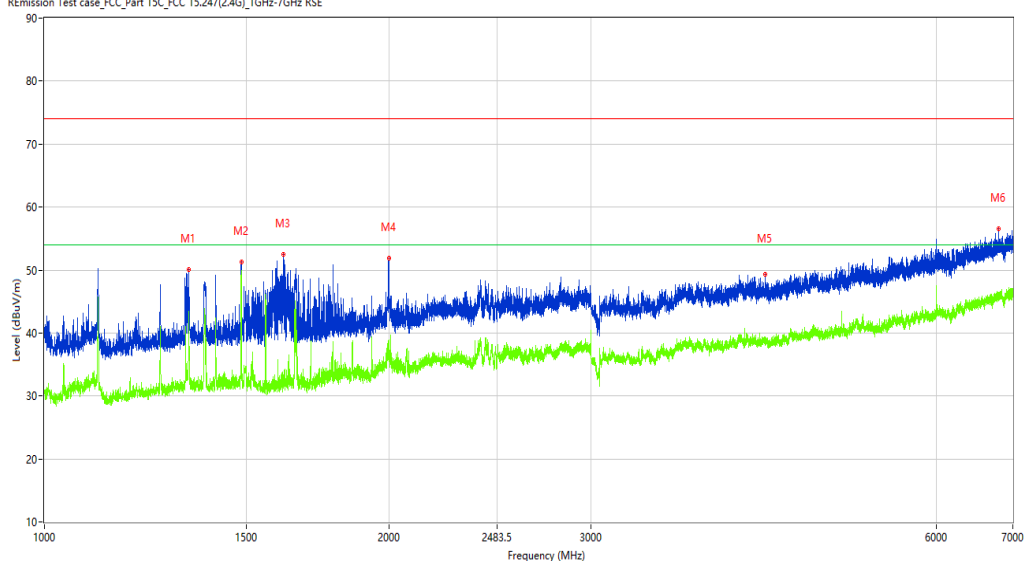
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) 1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1336.750	50.02	-12.90	74.0	23.98	Peak	213.50	100	Vertical	Pass
1**	1336.750	41.88	-12.90	54.0	12.12	AV	213.50	100	Vertical	Pass
2	1485.000	51.32	-12.98	74.0	22.68	Peak	198.10	100	Vertical	Pass
2**	1485.000	49.91	-12.98	54.0	4.09	AV	198.10	100	Vertical	Pass
3	1615.500	52.43	-13.01	74.0	21.57	Peak	198.10	100	Vertical	Pass
3**	1615.500	32.45	-13.01	54.0	21.55	AV	198.10	100	Vertical	Pass
4	1998.750	51.85	-10.92	74.0	22.15	Peak	116.80	100	Vertical	Pass
4**	1998.750	35.99	-10.92	54.0	18.01	AV	116.80	100	Vertical	Pass
5	4259.000	49.30	-2.26	74.0	24.70	Peak	192.30	100	Vertical	Pass
5**	4259.000	38.50	-2.26	54.0	15.50	AV	192.30	100	Vertical	Pass
6	6804.000	56.53	4.11	74.0	17.47	Peak	192.30	100	Vertical	Pass
6**	6804.000	46.16	4.11	54.0	7.84	AV	192.30	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.04.06

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	34.36	2.13	74.0	39.64	Peak	0.00	100	Vertical	Pass
1**	7959.750	24.35	2.13	54.0	29.65	AV	0.00	100	Vertical	Pass
2	9554.750	35.90	4.14	74.0	38.10	Peak	352.30	100	Vertical	Pass
2**	9554.750	25.67	4.14	54.0	28.33	AV	352.30	100	Vertical	Pass
3	10789.500	39.62	6.52	74.0	34.38	Peak	228.50	100	Vertical	Pass
3**	10789.500	29.54	6.52	54.0	24.46	AV	228.50	100	Vertical	Pass
4	13173.750	40.21	5.63	74.0	33.79	Peak	271.10	100	Vertical	Pass
4**	13173.750	30.05	5.63	54.0	23.95	AV	271.10	100	Vertical	Pass
5	14810.000	43.68	10.56	74.0	30.32	Peak	0.00	100	Vertical	Pass
5**	14810.000	34.57	10.56	54.0	19.43	AV	0.00	100	Vertical	Pass
6	17829.501	46.90	11.63	74.0	27.10	Peak	16.40	100	Vertical	Pass
6**	17829.501	37.23	11.63	54.0	16.77	AV	16.40	100	Vertical	Pass

BT-Bandedge -Low channel- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.36.12

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

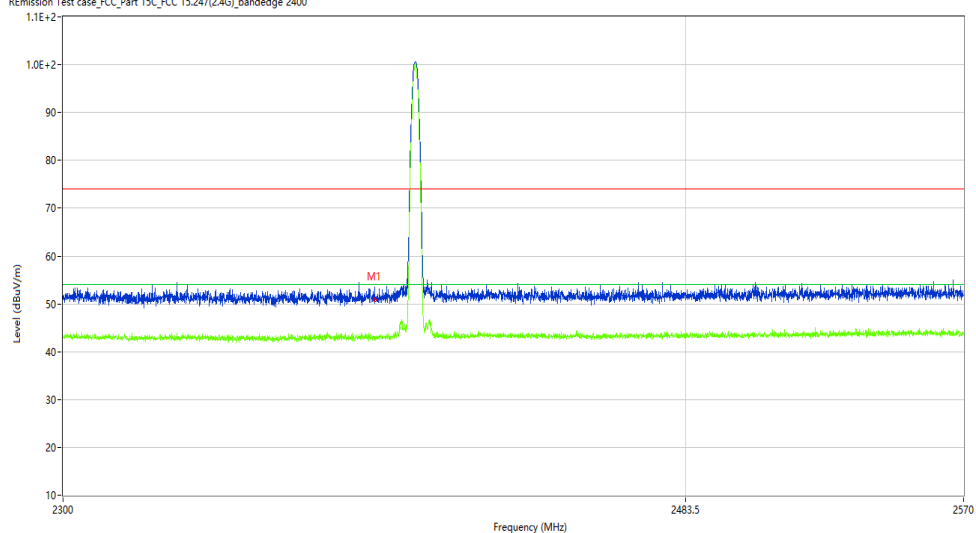
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.01	-10.27	74.0	22.99	Peak	54.30	100	H	Pass
1**	2390.000	42.75	-10.27	54.0	11.25	AV	54.30	100	H	Pass

BT-Bandedge -Low channel- Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-10-21_14.54.32

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

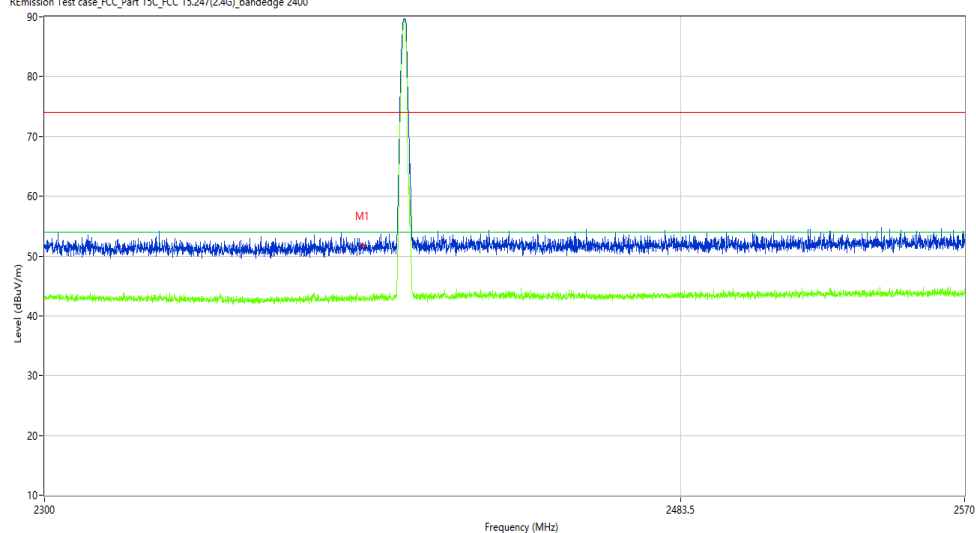
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.56	-10.27	74.0	22.44	Peak	202.53	100	V	Pass
1**	2390.000	42.81	-10.27	54.0	11.19	AV	202.53	100	V	Pass

BT-Bandedge -High channel- Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.17.23

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

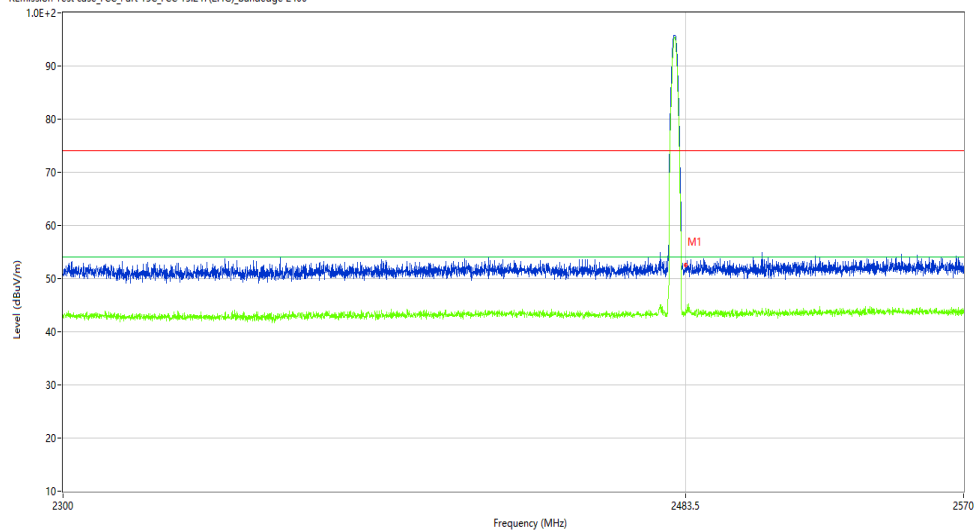
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.38	-9.82	74.0	21.62	Peak	119.13	100	H	Pass
1**	2483.500	44.00	-9.82	54.0	10.00	AV	119.13	100	H	Pass

BT-Bandedge -High channel- Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.12.35

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

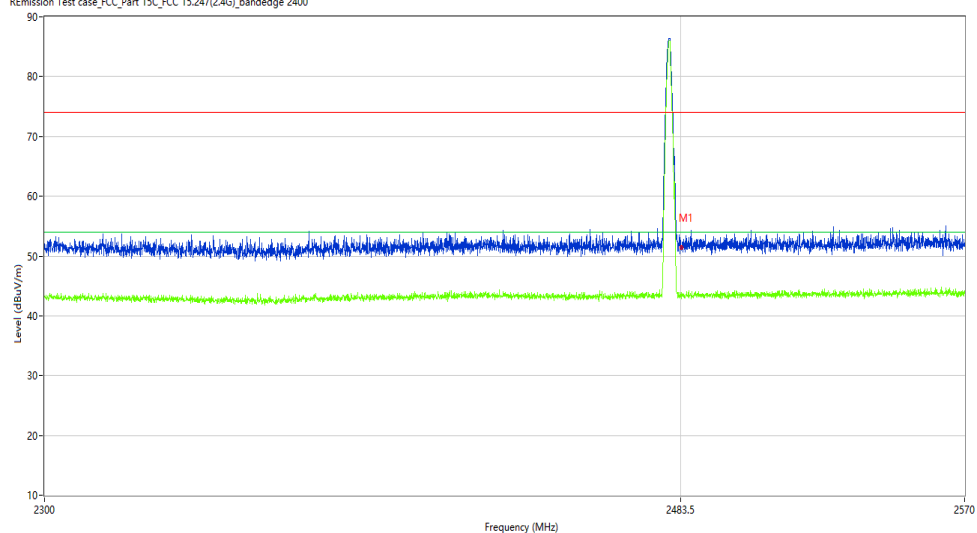
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.47	-9.82	74.0	22.53	Peak	211.98	100	V	Pass
1**	2483.500	43.52	-9.82	54.0	10.48	AV	211.98	100	V	Pass

30M-1G

BT-Hopping-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_16.13.15

EUT Name: ALL IN ONE

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

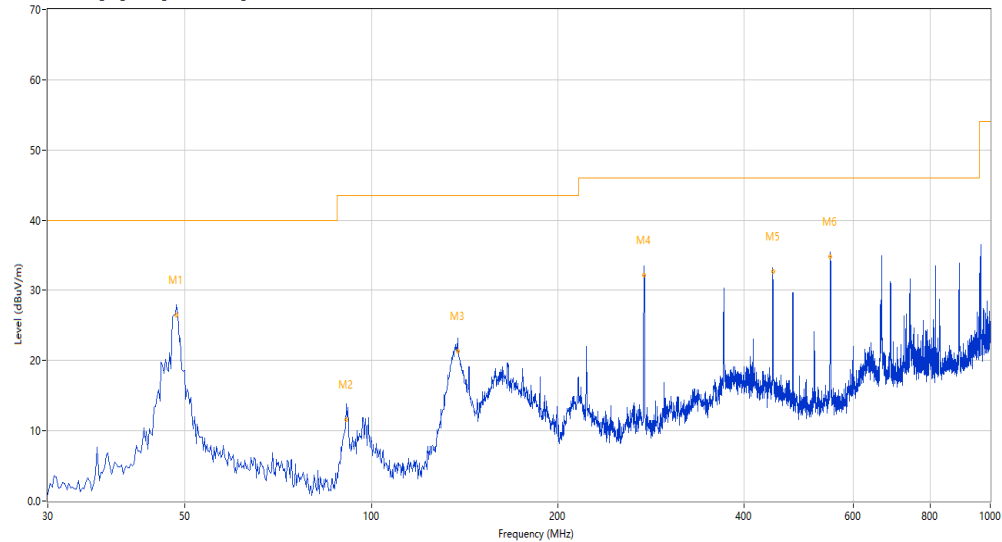
Temp.(oC): 22.5°C

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.452	28.74	-26.31	40.0	11.26	Peak	317.90	100	Horizontal	Pass
1*	48.452	26.52	-26.31	40.0	13.48	QP	317.90	100	Horizontal	Pass
2	91.209	16.30	-29.25	43.5	27.20	Peak	184.50	215	Horizontal	Pass
2*	91.209	11.55	-29.25	43.5	31.95	QP	184.50	215	Horizontal	Pass
3	138.062	23.79	-31.20	43.5	19.71	Peak	74.90	112	Horizontal	Pass
3*	138.062	21.40	-31.20	43.5	22.10	QP	74.90	112	Horizontal	Pass
4	275.781	34.65	-25.89	46.0	11.35	Peak	259.20	110	Horizontal	Pass
4*	275.781	32.17	-25.89	46.0	13.83	QP	259.20	110	Horizontal	Pass
5	445.468	35.73	-22.04	46.0	10.27	Peak	125.20	102	Horizontal	Pass
5*	445.468	32.71	-22.04	46.0	13.29	QP	125.20	102	Horizontal	Pass
6	551.715	37.02	-19.43	46.0	8.98	Peak	146.20	208	Horizontal	Pass
6*	551.715	34.86	-19.43	46.0	11.14	QP	146.20	208	Horizontal	Pass

BT-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_13.22.40

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5 °C

Hum.: 47%RH

Test Engineer: SDC

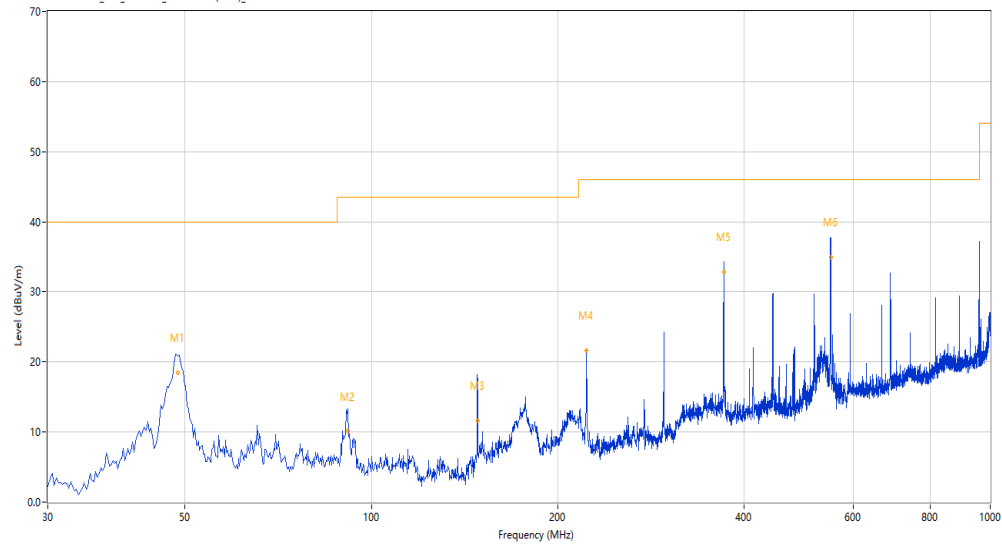
Test Standard: CE

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

R Emission Test case FCC_Part 15C_FCC 15.247(2.4G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.645	22.93	-26.31	40.0	17.07	Peak	215.80	271	Vertical	Pass
1*	48.645	18.47	-26.31	40.0	21.53	QP	215.80	271	Vertical	Pass
2	91.649	14.29	-29.10	43.5	29.21	Peak	29.20	118	Vertical	Pass
2*	91.649	10.14	-29.10	43.5	33.36	QP	29.20	118	Vertical	Pass
3	148.508	14.39	-31.26	43.5	29.11	Peak	0.00	266	Vertical	Pass
3*	148.508	11.58	-31.26	43.5	31.92	QP	0.00	266	Vertical	Pass
4	222.761	25.53	-27.51	46.0	20.47	Peak	0.00	180	Vertical	Pass
4*	222.761	21.65	-27.51	46.0	24.35	QP	0.00	180	Vertical	Pass
5	371.269	33.47	-23.61	46.0	12.53	Peak	158.40	100	Vertical	Pass
5*	371.269	32.86	-23.61	46.0	13.14	QP	158.40	100	Vertical	Pass
6	552.207	37.76	-19.43	46.0	8.24	Peak	201.70	100	Vertical	Pass
6*	552.207	34.98	-19.43	46.0	11.02	QP	201.70	100	Vertical	Pass

1-18G

BT-Hopping -Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_16.09.49

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

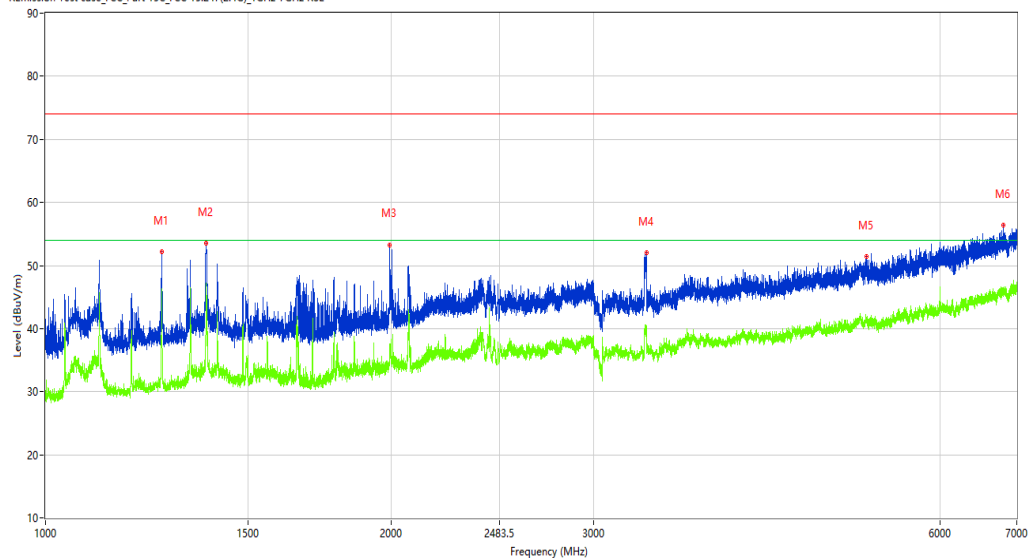
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1262.000	52.18	-13.28	74.0	21.82	Peak	158.20	100	Horizontal	Pass
1**	1262.000	45.05	-13.28	54.0	8.95	AV	158.20	100	Horizontal	Pass
2	1378.750	53.52	-12.80	74.0	20.48	Peak	158.20	100	Horizontal	Pass
2**	1378.750	42.18	-12.80	54.0	11.82	AV	158.20	100	Horizontal	Pass
3	1991.500	53.31	-11.05	74.0	20.69	Peak	158.20	100	Horizontal	Pass
3**	1991.500	35.19	-11.05	54.0	18.81	AV	158.20	100	Horizontal	Pass
4	3332.500	52.07	-4.97	74.0	21.93	Peak	269.60	100	Horizontal	Pass
4**	3332.500	40.49	-4.97	54.0	13.51	AV	269.60	100	Horizontal	Pass
5	5177.000	51.46	0.25	74.0	22.54	Peak	304.20	100	Horizontal	Pass
5**	5177.000	41.61	0.25	54.0	12.39	AV	304.20	100	Horizontal	Pass
6	6816.000	56.35	4.10	74.0	17.65	Peak	360.00	100	Horizontal	Pass
6**	6816.000	46.27	4.10	54.0	7.73	AV	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.15.46

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

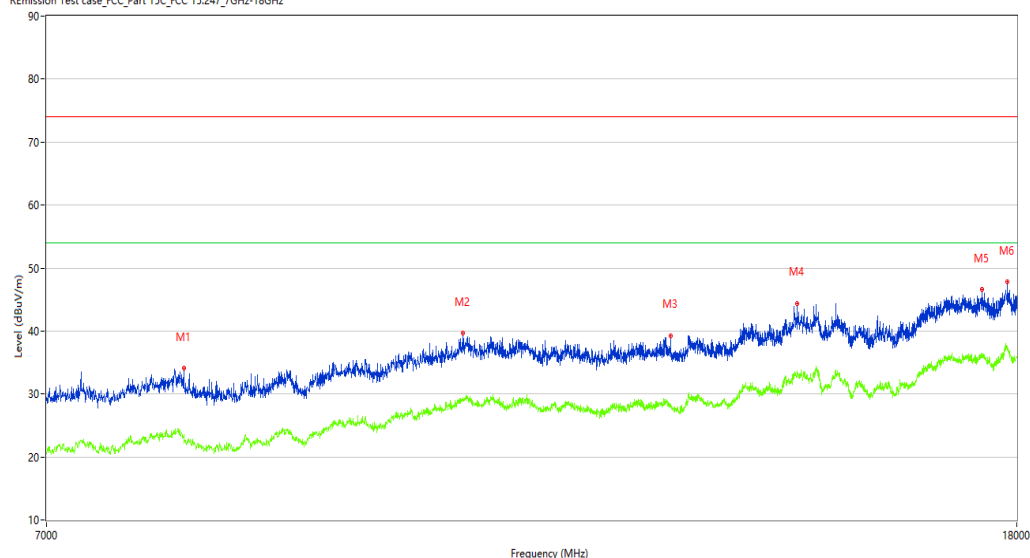
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8001.000	34.09	1.51	74.0	39.91	Peak	330.20	100	Horizontal	Pass
1**	8001.000	23.49	1.51	54.0	30.51	AV	330.20	100	Horizontal	Pass
2	10495.250	39.61	6.56	74.0	34.39	Peak	69.50	100	Horizontal	Pass
2**	10495.250	29.48	6.56	54.0	24.52	AV	69.50	100	Horizontal	Pass
3	12852.000	39.27	5.05	74.0	34.73	Peak	16.70	100	Horizontal	Pass
3**	12852.000	28.03	5.05	54.0	25.97	AV	16.70	100	Horizontal	Pass
4	14535.000	44.40	8.43	74.0	29.60	Peak	16.70	100	Horizontal	Pass
4**	14535.000	33.65	8.43	54.0	20.35	AV	16.70	100	Horizontal	Pass
5	17405.999	46.57	11.57	74.0	27.43	Peak	124.50	100	Horizontal	Pass
5**	17405.999	36.07	11.57	54.0	17.93	AV	124.50	100	Horizontal	Pass
6	17832.249	47.82	11.61	74.0	26.18	Peak	330.20	100	Horizontal	Pass
6**	17832.249	37.59	11.61	54.0	16.41	AV	330.20	100	Horizontal	Pass

BT-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_16.14.37

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

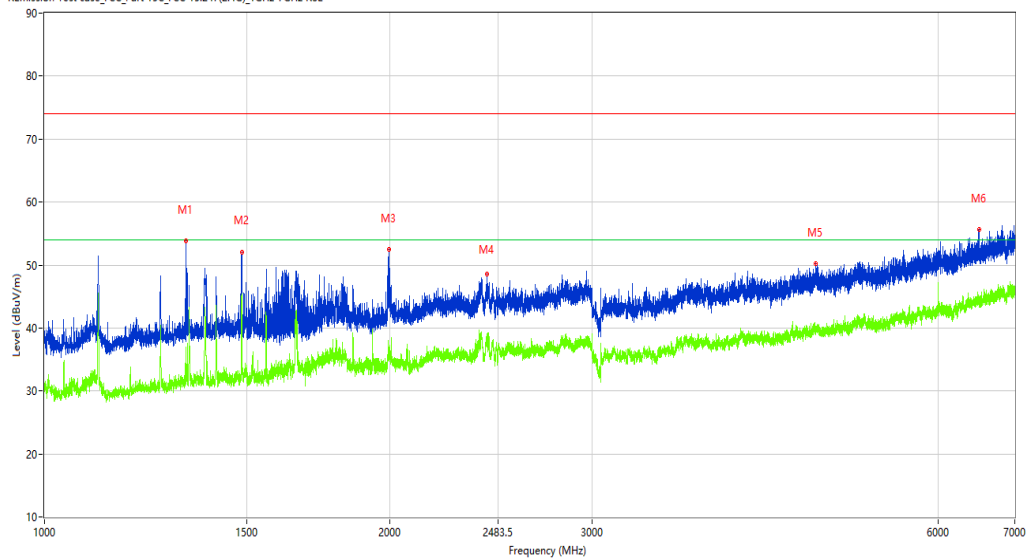
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.500	53.80	-12.95	74.0	20.20	Peak	174.50	100	Vertical	Pass
1**	1328.500	32.26	-12.95	54.0	21.74	AV	174.50	100	Vertical	Pass
2	1485.000	50.44	-12.98	74.0	23.56	Peak	204.70	100	Vertical	Pass
2**	1485.000	45.47	-12.98	54.0	8.53	AV	204.70	100	Vertical	Pass
3	1995.000	52.49	-10.99	74.0	21.51	Peak	188.30	100	Vertical	Pass
3**	1995.000	36.94	-10.99	54.0	17.06	AV	188.30	100	Vertical	Pass
4	2427.250	48.54	-5.21	74.0	25.46	Peak	188.30	100	Vertical	Pass
4**	2427.250	38.39	-5.21	54.0	15.61	AV	188.30	100	Vertical	Pass
5	4697.500	50.23	-0.76	74.0	23.77	Peak	321.70	100	Vertical	Pass
5**	4697.500	40.23	-0.76	54.0	13.77	AV	321.70	100	Vertical	Pass
6	6521.500	55.64	3.06	74.0	18.36	Peak	274.10	100	Vertical	Pass
6**	6521.500	43.61	3.06	54.0	10.39	AV	274.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.18.42

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

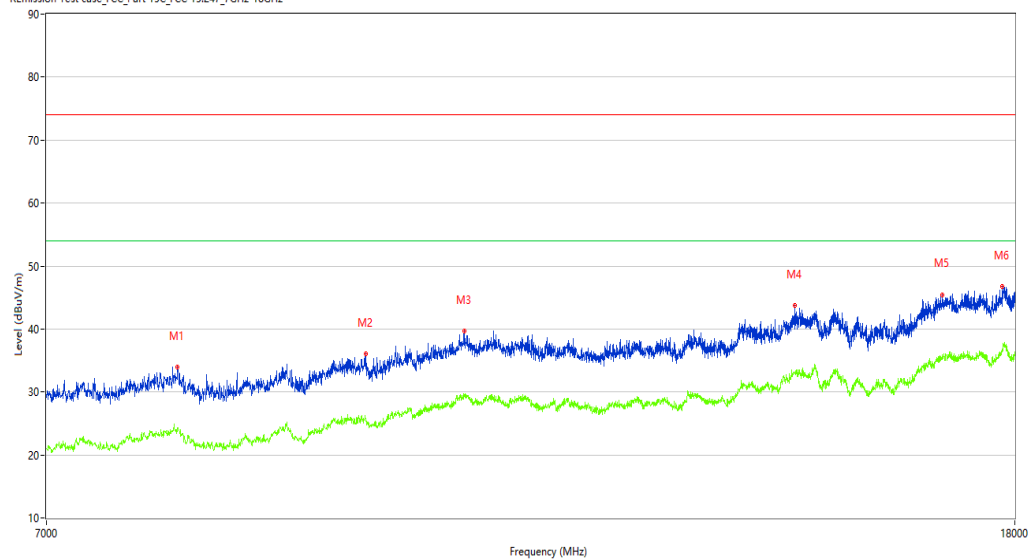
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	33.90	2.07	74.0	40.10	Peak	198.00	100	Vertical	Pass
1**	7954.250	23.73	2.07	54.0	30.27	AV	198.00	100	Vertical	Pass
2	9560.250	36.03	3.78	74.0	37.97	Peak	109.30	100	Vertical	Pass
2**	9560.250	25.69	3.78	54.0	28.31	AV	109.30	100	Vertical	Pass
3	10522.750	39.69	6.75	74.0	34.31	Peak	167.10	100	Vertical	Pass
3**	10522.750	29.51	6.75	54.0	24.49	AV	167.10	100	Vertical	Pass
4	14526.750	43.80	8.30	74.0	30.20	Peak	314.90	100	Vertical	Pass
4**	14526.750	33.07	8.30	54.0	20.93	AV	314.90	100	Vertical	Pass
5	16776.250	45.38	10.78	74.0	28.62	Peak	360.00	100	Vertical	Pass
5**	16776.250	35.31	10.78	54.0	18.69	AV	360.00	100	Vertical	Pass
6	17785.500	46.74	11.90	74.0	27.26	Peak	20.30	100	Vertical	Pass
6**	17785.500	36.56	11.90	54.0	17.44	AV	20.30	100	Vertical	Pass

BT-Bandedge-Hopping- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-10-21_15.49.50

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

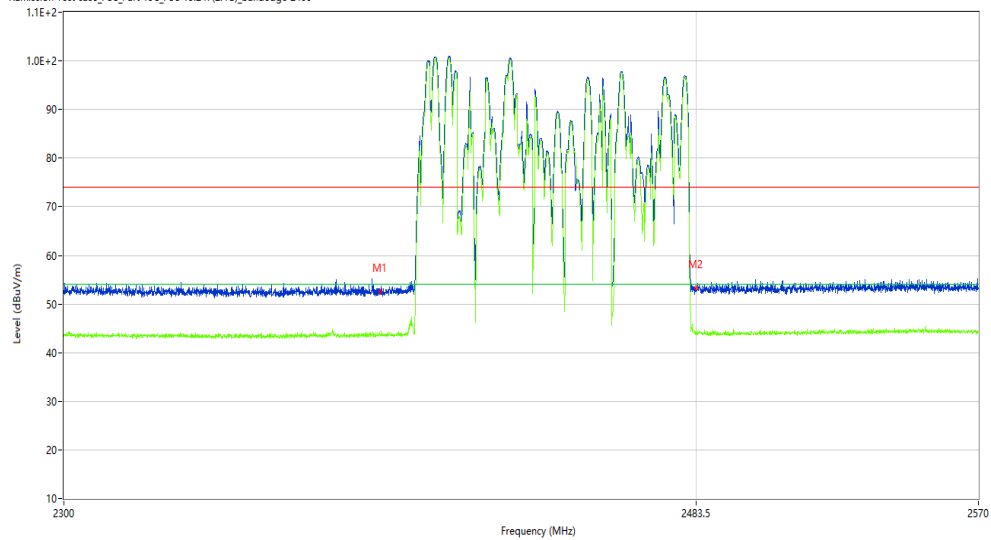
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

R Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.55	-10.27	74.0	21.45	Peak	197.97	233	H	Pass
1**	2390.000	43.60	-10.27	54.0	10.40	AV	197.97	233	H	Pass
2	2483.500	53.23	-9.82	74.0	20.77	Peak	126.47	100	H	Pass
2**	2483.500	44.10	-9.82	54.0	9.90	AV	126.47	100	H	Pass

BT-Bandedge-Hopping-Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-10-21_16.17.02

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

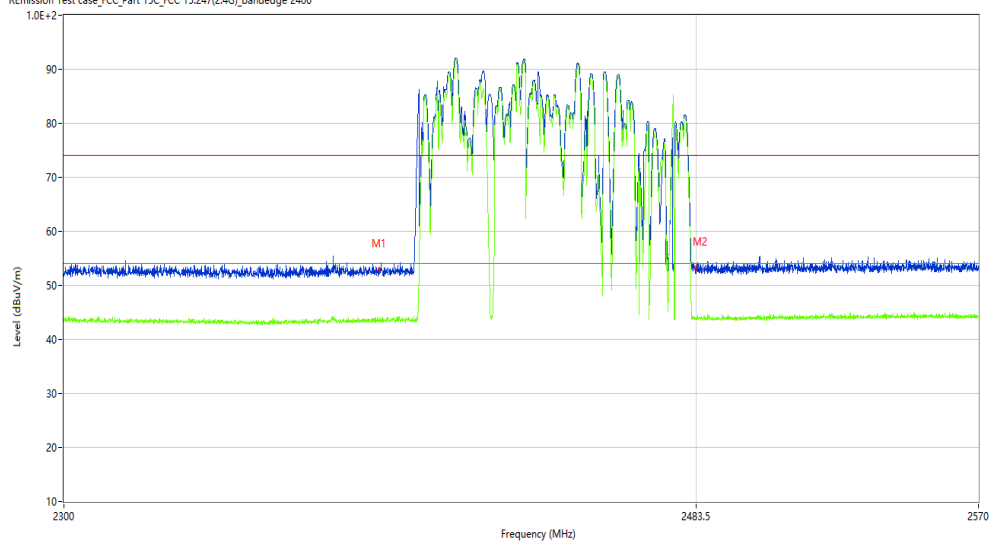
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.82	-10.27	74.0	21.18	Peak	92.90	100	V	Pass
1**	2390.000	43.60	-10.27	54.0	10.40	AV	92.90	100	V	Pass
2	2483.500	52.99	-9.82	74.0	21.01	Peak	134.18	200	V	Pass
2**	2483.500	43.80	-9.82	54.0	10.20	AV	134.18	200	V	Pass

30M-1G

BT 3M-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_15.30.40

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5℃

Hum.: 47%RH

Test Engineer: SDC

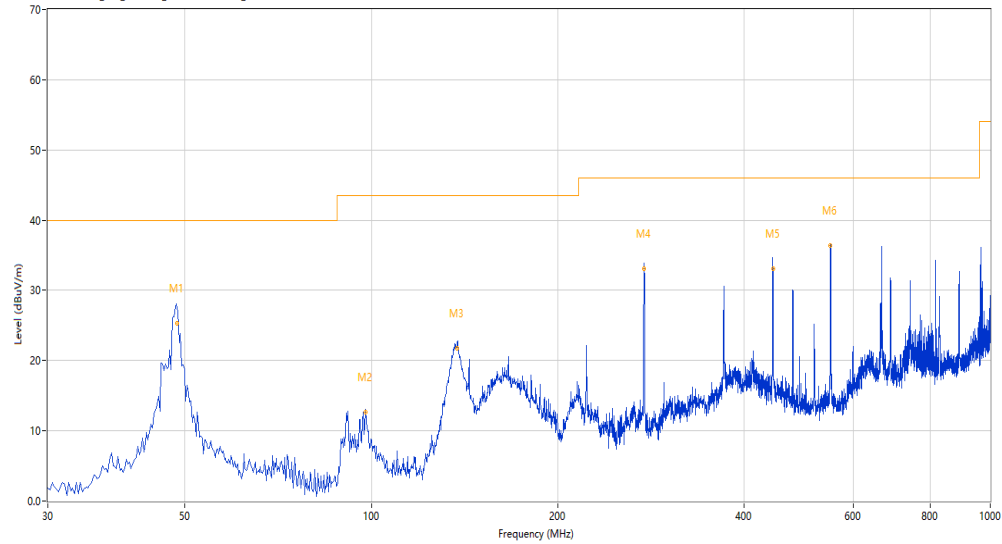
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.542	28.98	-26.31	40.0	11.02	Peak	0.00	102	Horizontal	Pass
1*	48.542	25.27	-26.31	40.0	14.73	QP	0.00	102	Horizontal	Pass
2	97.937	15.92	-27.79	43.5	27.58	Peak	272.60	290	Horizontal	Pass
2*	97.937	12.64	-27.79	43.5	30.86	QP	272.60	290	Horizontal	Pass
3	137.708	23.66	-31.20	43.5	19.84	Peak	78.70	101	Horizontal	Pass
3*	137.708	21.72	-31.20	43.5	21.78	QP	78.70	101	Horizontal	Pass
4	276.001	34.44	-25.89	46.0	11.56	Peak	270.10	105	Horizontal	Pass
4*	276.001	33.03	-25.89	46.0	12.97	QP	270.10	105	Horizontal	Pass
5	445.468	36.30	-22.04	46.0	9.70	Peak	120.50	100	Horizontal	Pass
5*	445.468	33.13	-22.04	46.0	12.87	QP	120.50	100	Horizontal	Pass
6	552.127	39.14	-19.43	46.0	6.86	Peak	149.50	204	Horizontal	Pass
6*	552.127	36.36	-19.43	46.0	9.64	QP	149.50	204	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-18_14.11.16

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5℃

Hum.: 47%RH

Test Engineer: SDC

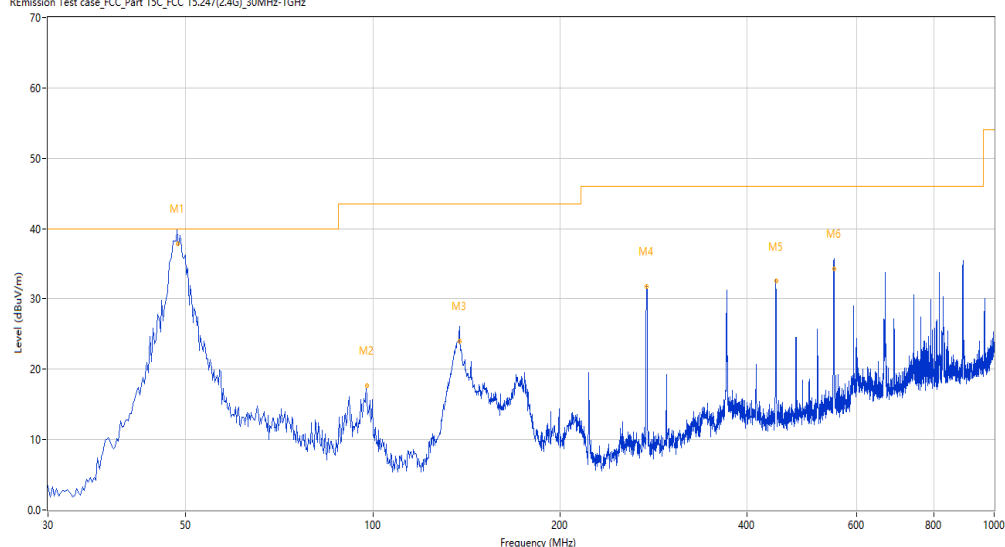
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.571	39.93	-26.31	40.0	0.07	Peak	249.10	129	Vertical	Pass
1*	48.571	37.81	-26.31	40.0	2.19	QP	249.10	129	Vertical	Pass
2	97.875	25.87	-27.83	43.5	17.63	Peak	1.60	138	Vertical	Pass
2*	97.875	17.62	-27.83	43.5	25.88	QP	1.60	138	Vertical	Pass
3	138.053	26.45	-31.20	43.5	17.05	Peak	355.30	106	Vertical	Pass
3*	138.053	24.05	-31.20	43.5	19.45	QP	355.30	106	Vertical	Pass
4	275.959	38.43	-25.88	46.0	7.57	Peak	108.70	132	Vertical	Pass
4*	275.959	31.82	-25.88	46.0	14.18	QP	108.70	132	Vertical	Pass
5	445.468	34.73	-22.04	46.0	11.27	Peak	141.40	130	Vertical	Pass
5*	445.468	32.52	-22.04	46.0	13.48	QP	141.40	130	Vertical	Pass
6	552.264	38.65	-19.43	46.0	7.35	Peak	146.00	131	Vertical	Pass
6*	552.264	34.25	-19.43	46.0	11.75	QP	146.00	131	Vertical	Pass

1-18G

BT 3M -Low channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.20.32

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

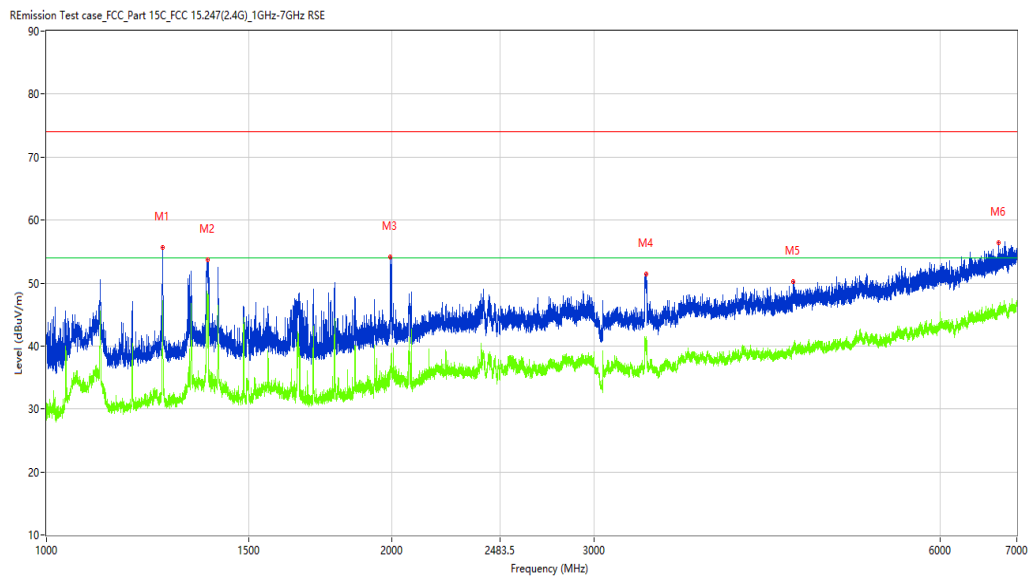
Work Addition: TX

Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1262.500	55.61	-13.27	74.0	18.39	Peak	152.80	100	Horizontal	Pass
1**	1262.500	47.23	-13.27	54.0	6.77	AV	152.80	100	Horizontal	Pass
2	1380.750	53.66	-12.80	74.0	20.34	Peak	152.80	100	Horizontal	Pass
2**	1380.750	48.24	-12.80	54.0	5.76	AV	152.80	100	Horizontal	Pass
3	1993.500	54.10	-11.01	74.0	19.90	Peak	165.70	100	Horizontal	Pass
3**	1993.500	35.61	-11.01	54.0	18.39	AV	165.70	100	Horizontal	Pass
4	3328.000	51.37	-5.09	74.0	22.63	Peak	272.70	100	Horizontal	Pass
4**	3328.000	40.02	-5.09	54.0	13.98	AV	272.70	100	Horizontal	Pass
5	4467.000	50.23	-1.65	74.0	23.77	Peak	166.70	100	Horizontal	Pass
5**	4467.000	39.97	-1.65	54.0	14.03	AV	166.70	100	Horizontal	Pass
6	6752.500	56.44	3.83	74.0	17.56	Peak	7.30	100	Horizontal	Pass
6**	6752.500	45.43	3.83	54.0	8.57	AV	7.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.28.35

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

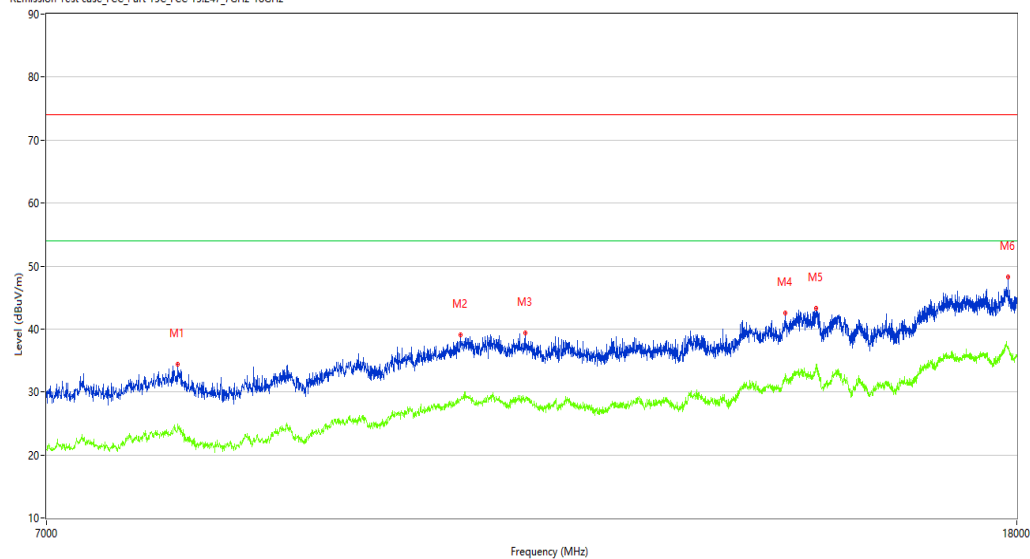
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247.7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7954.250	34.35	2.07	74.0	39.65	Peak	0.00	100	Horizontal	Pass
1**	7954.250	24.88	2.07	54.0	29.12	AV	0.00	100	Horizontal	Pass
2	10470.500	39.06	6.32	74.0	34.94	Peak	246.10	100	Horizontal	Pass
2**	10470.500	28.82	6.32	54.0	25.18	AV	246.10	100	Horizontal	Pass
3	11152.500	39.37	5.29	74.0	34.63	Peak	36.40	100	Horizontal	Pass
3**	11152.500	29.04	5.29	54.0	24.96	AV	36.40	100	Horizontal	Pass
4	14367.250	42.54	9.43	74.0	31.46	Peak	0.00	100	Horizontal	Pass
4**	14367.250	32.89	9.43	54.0	21.11	AV	0.00	100	Horizontal	Pass
5	14810.000	43.28	10.56	74.0	30.72	Peak	103.10	100	Horizontal	Pass
5**	14810.000	34.08	10.56	54.0	19.92	AV	103.10	100	Horizontal	Pass
6	17848.750	48.23	11.51	74.0	25.77	Peak	51.80	100	Horizontal	Pass
6**	17848.750	37.12	11.51	54.0	16.88	AV	51.80	100	Horizontal	Pass

BT 3M -Low channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.47.23

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

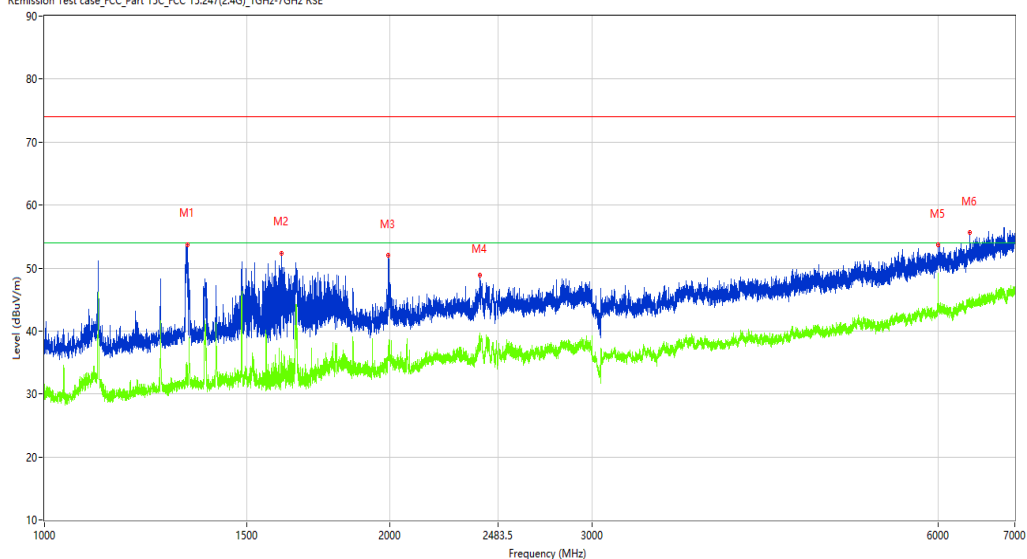
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.500	53.75	-12.93	74.0	20.25	Peak	171.20	100	Vertical	Pass
1**	1331.500	32.36	-12.93	54.0	21.64	AV	171.20	100	Vertical	Pass
2	1609.750	52.41	-13.03	74.0	21.59	Peak	209.40	100	Vertical	Pass
2**	1609.750	36.88	-13.03	54.0	17.12	AV	209.40	100	Vertical	Pass
3	1993.750	52.07	-11.01	74.0	21.93	Peak	184.10	100	Vertical	Pass
3**	1993.750	36.64	-11.01	54.0	17.36	AV	184.10	100	Vertical	Pass
4	2392.750	48.87	-4.47	74.0	25.13	Peak	103.80	100	Vertical	Pass
4**	2392.750	39.65	-4.47	54.0	14.35	AV	103.80	100	Vertical	Pass
5	6007.000	53.65	1.75	74.0	20.35	Peak	88.60	100	Vertical	Pass
5**	6007.000	43.06	1.75	54.0	10.94	AV	88.60	100	Vertical	Pass
6	6395.000	55.69	2.68	74.0	18.31	Peak	360.00	100	Vertical	Pass
6**	6395.000	45.29	2.68	54.0	8.71	AV	360.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.22.28

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

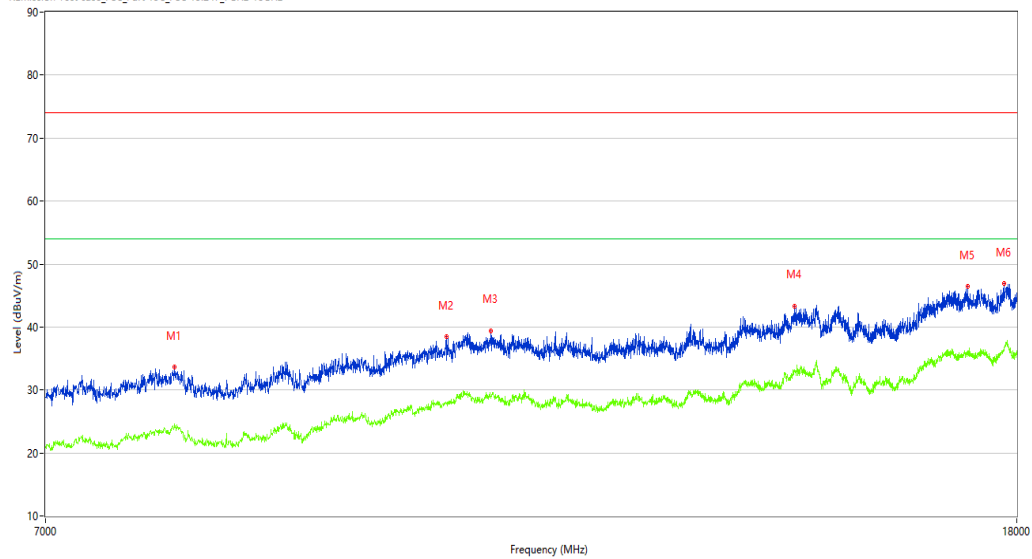
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7937.750	33.63	1.78	74.0	40.37	Peak	254.90	100	Vertical	Pass
1**	7937.750	24.64	1.78	54.0	29.36	AV	254.90	100	Vertical	Pass
2	10335.750	38.43	5.72	74.0	35.57	Peak	323.10	100	Vertical	Pass
2**	10335.750	27.77	5.72	54.0	26.23	AV	323.10	100	Vertical	Pass
3	10792.250	39.43	6.40	74.0	34.57	Peak	84.60	100	Vertical	Pass
3**	10792.250	29.02	6.40	54.0	24.98	AV	84.60	100	Vertical	Pass
4	14504.750	43.36	8.55	74.0	30.64	Peak	323.10	100	Vertical	Pass
4**	14504.750	32.92	8.55	54.0	21.08	AV	323.10	100	Vertical	Pass
5	17158.500	46.42	11.26	74.0	27.58	Peak	323.10	100	Vertical	Pass
5**	17158.500	36.15	11.26	54.0	17.85	AV	323.10	100	Vertical	Pass
6	17780.001	46.84	11.94	74.0	27.16	Peak	140.50	100	Vertical	Pass
6**	17780.001	36.62	11.94	54.0	17.38	AV	140.50	100	Vertical	Pass

BT 3M -Middle channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.23.39

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

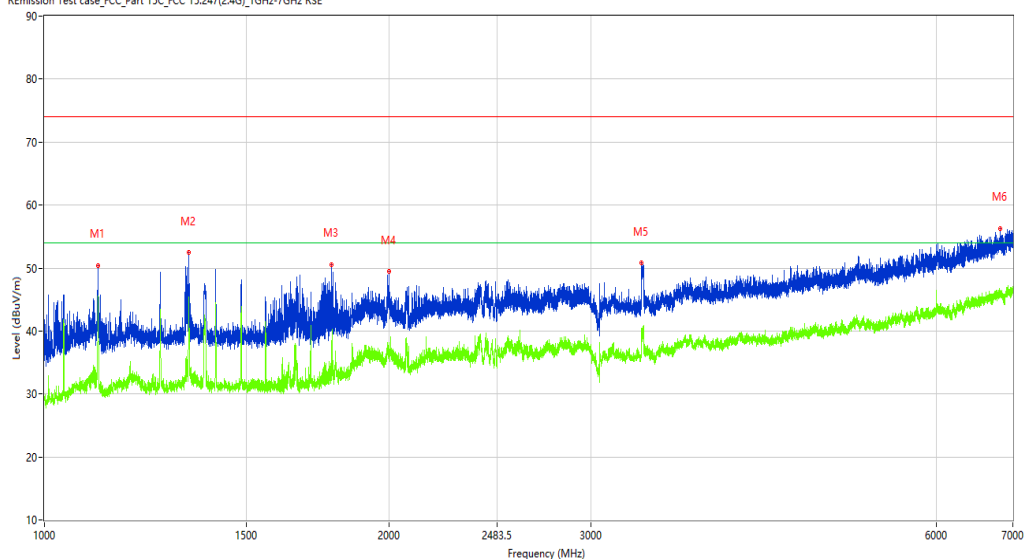
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G) 1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.750	50.42	-14.09	74.0	23.58	Peak	175.20	100	Horizontal	Pass
1**	1113.750	45.55	-14.09	54.0	8.45	AV	175.20	100	Horizontal	Pass
2	1336.500	52.43	-12.90	74.0	21.57	Peak	175.20	100	Horizontal	Pass
2**	1336.500	45.41	-12.90	54.0	8.59	AV	175.20	100	Horizontal	Pass
3	1781.500	50.58	-12.27	74.0	23.42	Peak	175.20	100	Horizontal	Pass
3**	1781.500	37.79	-12.27	54.0	16.21	AV	175.20	100	Horizontal	Pass
4	1998.500	49.46	-10.93	74.0	24.54	Peak	266.00	100	Horizontal	Pass
4**	1998.500	38.12	-10.93	54.0	15.88	AV	266.00	100	Horizontal	Pass
5	3318.500	50.83	-5.33	74.0	23.17	Peak	252.00	100	Horizontal	Pass
5**	3318.500	40.37	-5.33	54.0	13.63	AV	252.00	100	Horizontal	Pass
6	6830.000	56.30	4.08	74.0	17.70	Peak	252.00	100	Horizontal	Pass
6**	6830.000	46.07	4.08	54.0	7.93	AV	252.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.30.13

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

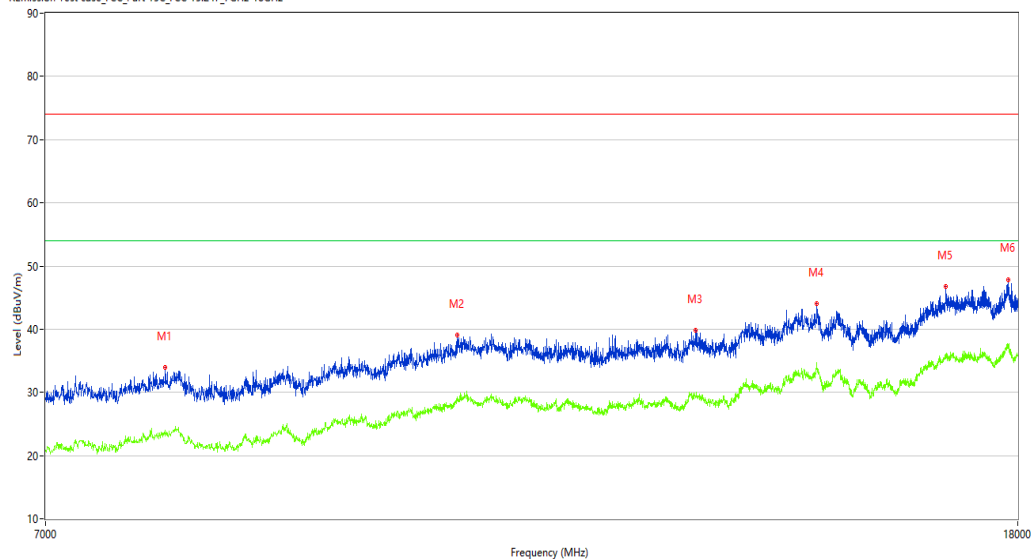
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7863.500	33.88	1.64	74.0	40.12	Peak	327.60	100	Horizontal	Pass
1**	7863.500	23.06	1.64	54.0	30.94	AV	327.60	100	Horizontal	Pass
2	10445.750	39.09	6.11	74.0	34.91	Peak	359.90	100	Horizontal	Pass
2**	10445.750	28.97	6.11	54.0	25.03	AV	359.90	100	Horizontal	Pass
3	13162.750	39.80	5.49	74.0	34.20	Peak	151.60	100	Horizontal	Pass
3**	13162.750	29.44	5.49	54.0	24.56	AV	151.60	100	Horizontal	Pass
4	14807.250	44.04	10.34	74.0	29.96	Peak	236.80	100	Horizontal	Pass
4**	14807.250	33.99	10.34	54.0	20.01	AV	236.80	100	Horizontal	Pass
5	16787.250	46.69	10.80	74.0	27.31	Peak	327.60	100	Horizontal	Pass
5**	16787.250	36.13	10.80	54.0	17.87	AV	327.60	100	Horizontal	Pass
6	17829.501	47.88	11.63	74.0	26.12	Peak	71.40	100	Horizontal	Pass
6**	17829.501	37.51	11.63	54.0	16.49	AV	71.40	100	Horizontal	Pass

BT 3M -Middle channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.52.34

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

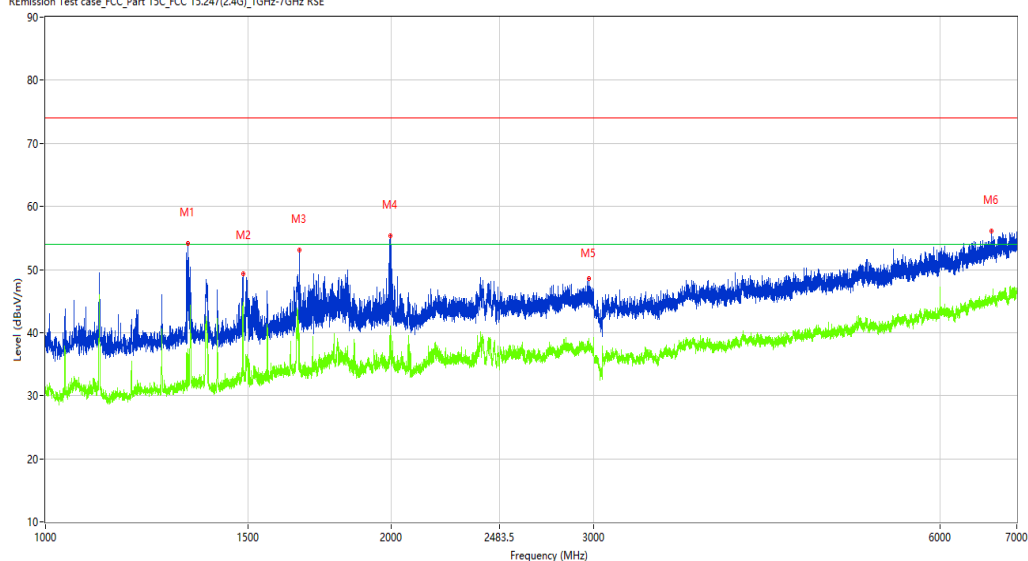
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.250	54.09	-12.94	74.0	19.91	Peak	156.70	100	Vertical	Pass
1**	1330.250	32.30	-12.94	54.0	21.70	AV	156.70	100	Vertical	Pass
2	1485.250	49.39	-12.99	74.0	24.61	Peak	156.70	100	Vertical	Pass
2**	1485.250	44.11	-12.99	54.0	9.89	AV	156.70	100	Vertical	Pass
3	1662.000	53.02	-12.88	74.0	20.98	Peak	224.70	100	Vertical	Pass
3**	1662.000	35.00	-12.88	54.0	19.00	AV	224.70	100	Vertical	Pass
4	1995.500	55.36	-10.98	74.0	18.64	Peak	169.70	100	Vertical	Pass
4**	1995.500	41.01	-10.98	54.0	12.99	AV	169.70	100	Vertical	Pass
5	2970.750	48.51	-3.71	74.0	25.49	Peak	0.00	100	Vertical	Pass
5**	2970.750	37.83	-3.71	54.0	16.17	AV	0.00	100	Vertical	Pass
6	6654.000	56.15	3.60	74.0	17.85	Peak	215.50	100	Vertical	Pass
6**	6654.000	45.04	3.60	54.0	8.96	AV	215.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.24.24

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

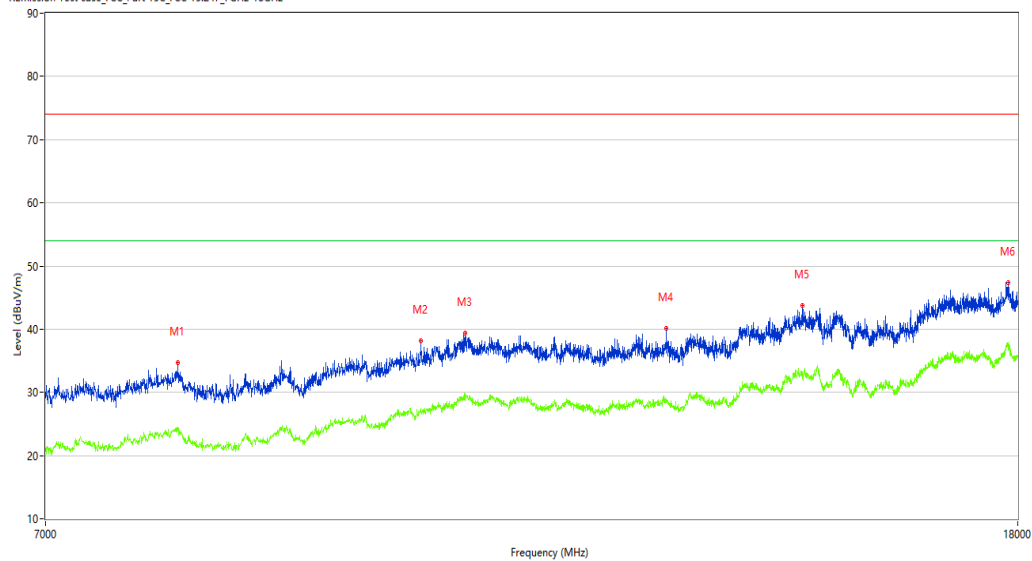
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7959.750	34.75	2.13	74.0	39.25	Peak	128.80	100	Vertical	Pass
1**	7959.750	24.06	2.13	54.0	29.94	AV	128.80	100	Vertical	Pass
2	10077.250	38.10	4.75	74.0	35.90	Peak	56.80	100	Vertical	Pass
2**	10077.250	27.43	4.75	54.0	26.57	AV	56.80	100	Vertical	Pass
3	10520.001	39.32	6.74	74.0	34.68	Peak	265.40	100	Vertical	Pass
3**	10520.001	28.73	6.74	54.0	25.27	AV	265.40	100	Vertical	Pass
4	12791.500	40.08	5.38	74.0	33.92	Peak	168.60	100	Vertical	Pass
4**	12791.500	28.38	5.38	54.0	25.62	AV	168.60	100	Vertical	Pass
5	14598.250	43.72	9.37	74.0	30.28	Peak	56.80	100	Vertical	Pass
5**	14598.250	33.16	9.37	54.0	20.84	AV	56.80	100	Vertical	Pass
6	17829.501	47.37	11.63	74.0	26.63	Peak	360.00	100	Vertical	Pass
6**	17829.501	37.85	11.63	54.0	16.15	AV	360.00	100	Vertical	Pass

BT 3M -High channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.33.31

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

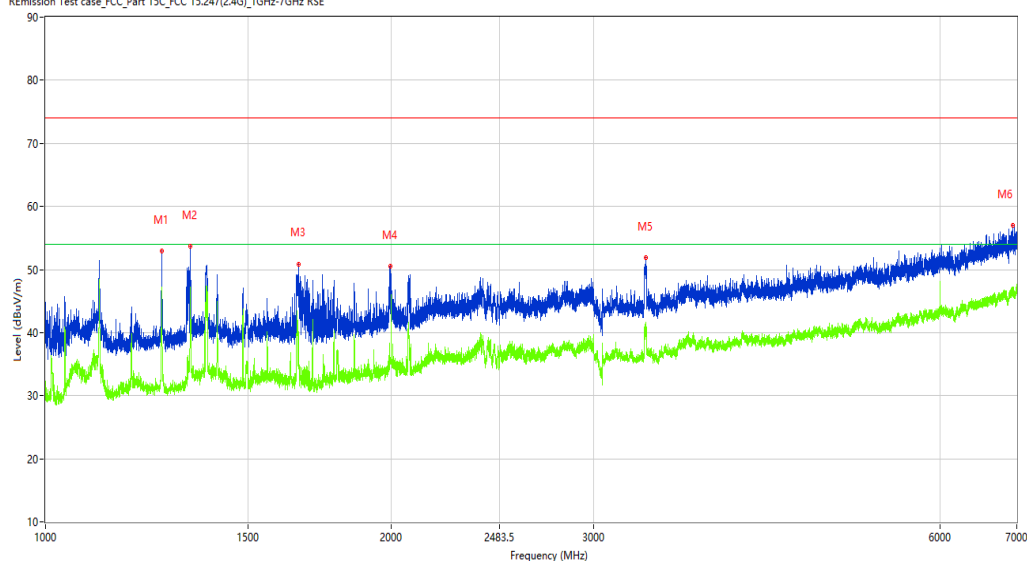
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1262.500	52.97	-13.27	74.0	21.03	Peak	167.80	100	Horizontal	Pass
1**	1262.500	46.74	-13.27	54.0	7.26	AV	167.80	100	Horizontal	Pass
2	1336.500	53.63	-12.90	74.0	20.37	Peak	167.80	100	Horizontal	Pass
2**	1336.500	46.38	-12.90	54.0	7.62	AV	167.80	100	Horizontal	Pass
3	1661.250	50.80	-12.87	74.0	23.20	Peak	209.50	100	Horizontal	Pass
3**	1661.250	39.34	-12.87	54.0	14.66	AV	209.50	100	Horizontal	Pass
4	1994.000	50.60	-11.01	74.0	23.40	Peak	193.80	100	Horizontal	Pass
4**	1994.000	35.69	-11.01	54.0	18.31	AV	193.80	100	Horizontal	Pass
5	3328.500	51.83	-5.08	74.0	22.17	Peak	273.60	100	Horizontal	Pass
5**	3328.500	41.29	-5.08	54.0	12.71	AV	273.60	100	Horizontal	Pass
6	6944.500	57.01	4.24	74.0	16.99	Peak	116.10	100	Horizontal	Pass
6**	6944.500	46.15	4.24	54.0	7.85	AV	116.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.32.02

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

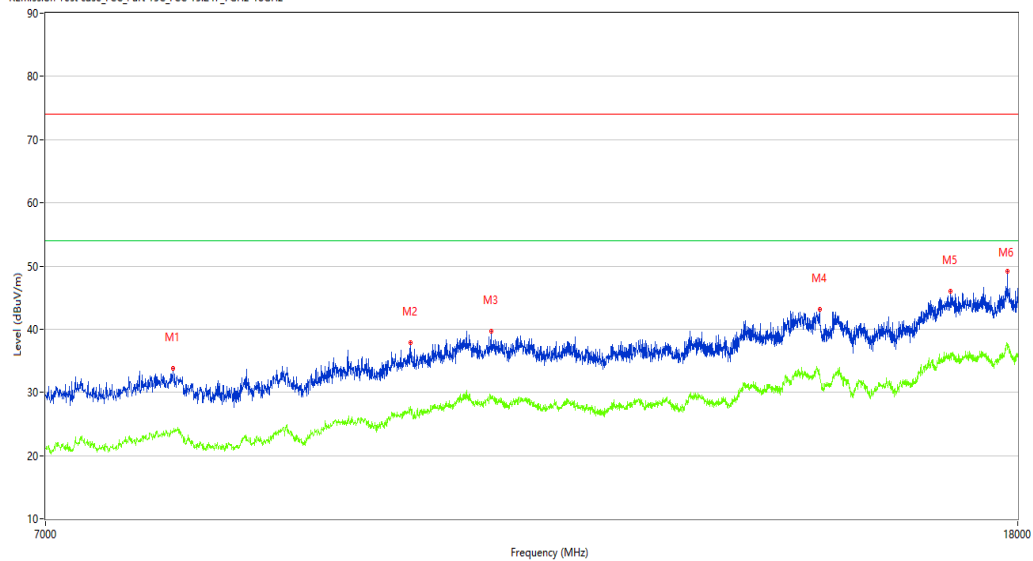
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7921.250	33.74	1.83	74.0	40.26	Peak	273.70	100	Horizontal	Pass
1**	7921.250	23.71	1.83	54.0	30.29	AV	273.70	100	Horizontal	Pass
2	9981.000	37.84	4.90	74.0	36.16	Peak	127.30	100	Horizontal	Pass
2**	9981.000	27.78	4.90	54.0	26.22	AV	127.30	100	Horizontal	Pass
3	10792.250	39.64	6.40	74.0	34.36	Peak	273.70	100	Horizontal	Pass
3**	10792.250	29.12	6.40	54.0	24.88	AV	273.70	100	Horizontal	Pass
4	14854.000	43.10	9.26	74.0	30.90	Peak	273.70	100	Horizontal	Pass
4**	14854.000	32.83	9.26	54.0	21.17	AV	273.70	100	Horizontal	Pass
5	16867.000	45.98	10.96	74.0	28.02	Peak	18.30	100	Horizontal	Pass
5**	16867.000	35.57	10.96	54.0	18.43	AV	18.30	100	Horizontal	Pass
6	17824.000	49.17	11.66	74.0	24.83	Peak	170.50	100	Horizontal	Pass
6**	17824.000	37.37	11.66	54.0	16.63	AV	170.50	100	Horizontal	Pass

BT 3M -High channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.43.55

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

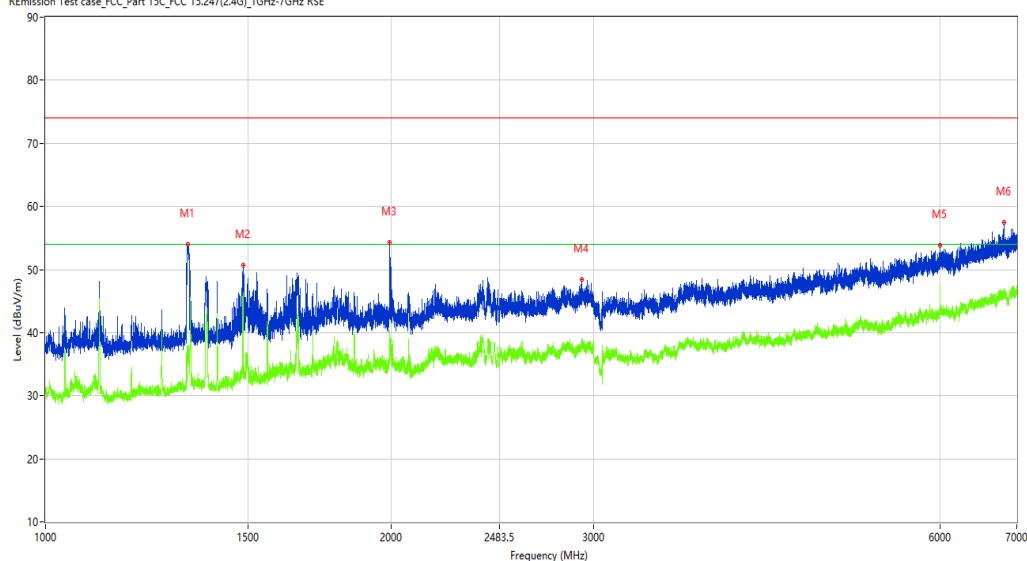
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.750	54.03	-12.94	74.0	19.97	Peak	167.20	100	Vertical	Pass
1**	1330.750	37.96	-12.94	54.0	16.04	AV	167.20	100	Vertical	Pass
2	1485.500	50.61	-12.99	74.0	23.39	Peak	154.50	100	Vertical	Pass
2**	1485.500	44.38	-12.99	54.0	9.62	AV	154.50	100	Vertical	Pass
3	1991.500	54.28	-11.05	74.0	19.72	Peak	167.20	100	Vertical	Pass
3**	1991.500	36.11	-11.05	54.0	17.89	AV	167.20	100	Vertical	Pass
4	2926.000	48.37	-4.65	74.0	25.63	Peak	360.00	100	Vertical	Pass
4**	2926.000	38.61	-4.65	54.0	15.39	AV	360.00	100	Vertical	Pass
5	6006.000	53.80	1.73	74.0	20.20	Peak	360.00	100	Vertical	Pass
5**	6006.000	43.29	1.73	54.0	10.71	AV	360.00	100	Vertical	Pass
6	6823.500	57.40	4.08	74.0	16.60	Peak	92.90	100	Vertical	Pass
6**	6823.500	45.52	4.08	54.0	8.48	AV	92.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.26.36

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

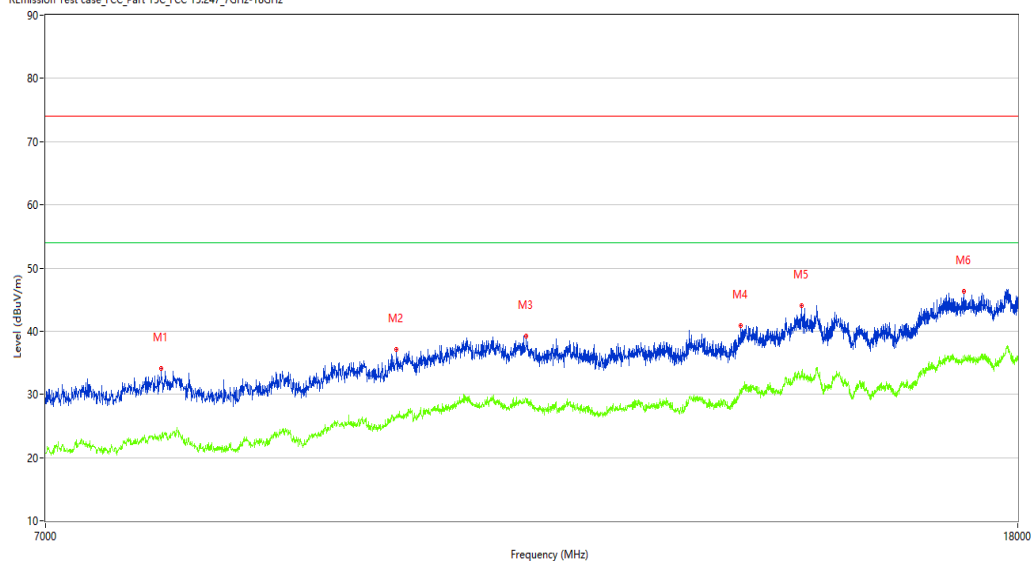
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7833.250	34.08	1.26	74.0	39.92	Peak	204.80	100	Vertical	Pass
1**	7833.250	23.31	1.26	54.0	30.69	AV	204.80	100	Vertical	Pass
2	9843.500	37.18	4.12	74.0	36.82	Peak	219.30	100	Vertical	Pass
2**	9843.500	26.54	4.12	54.0	27.46	AV	219.30	100	Vertical	Pass
3	11163.500	39.22	5.33	74.0	34.78	Peak	219.30	100	Vertical	Pass
3**	11163.500	29.28	5.33	54.0	24.72	AV	219.30	100	Vertical	Pass
4	13756.750	40.82	6.72	74.0	33.18	Peak	303.60	100	Vertical	Pass
4**	13756.750	30.62	6.72	54.0	23.38	AV	303.60	100	Vertical	Pass
5	14592.750	44.00	9.47	74.0	30.00	Peak	107.20	100	Vertical	Pass
5**	14592.750	32.77	9.47	54.0	21.23	AV	107.20	100	Vertical	Pass
6	17078.750	46.30	11.04	74.0	27.70	Peak	357.00	100	Vertical	Pass
6**	17078.750	35.47	11.04	54.0	18.53	AV	357.00	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-21_17.27.35

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

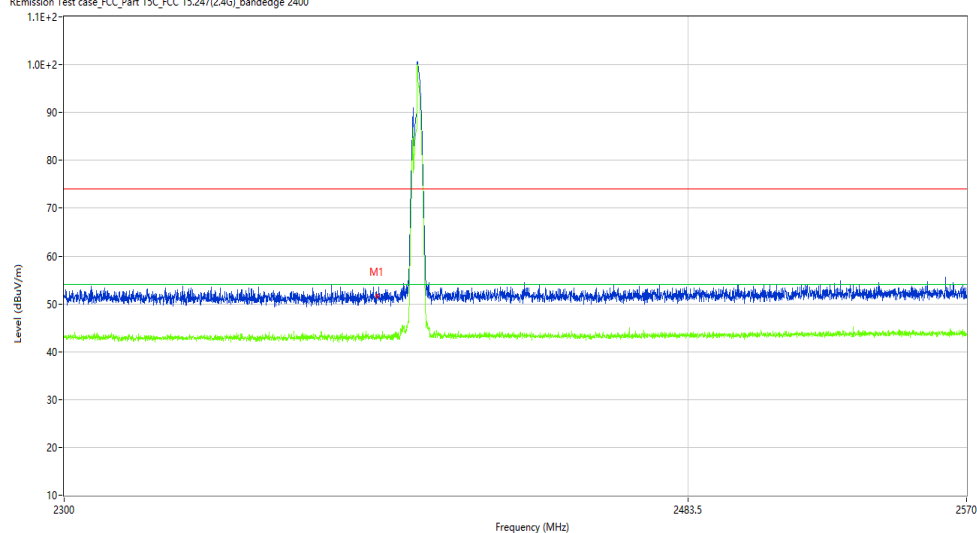
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

RfEmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.65	-10.27	74.0	22.35	Peak	194.30	100	H	Pass
1**	2390.000	42.96	-10.27	54.0	11.04	AV	194.30	100	H	Pass

Test result

Project Number: Certification

Test Time: 2024-10-21_17.56.45

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

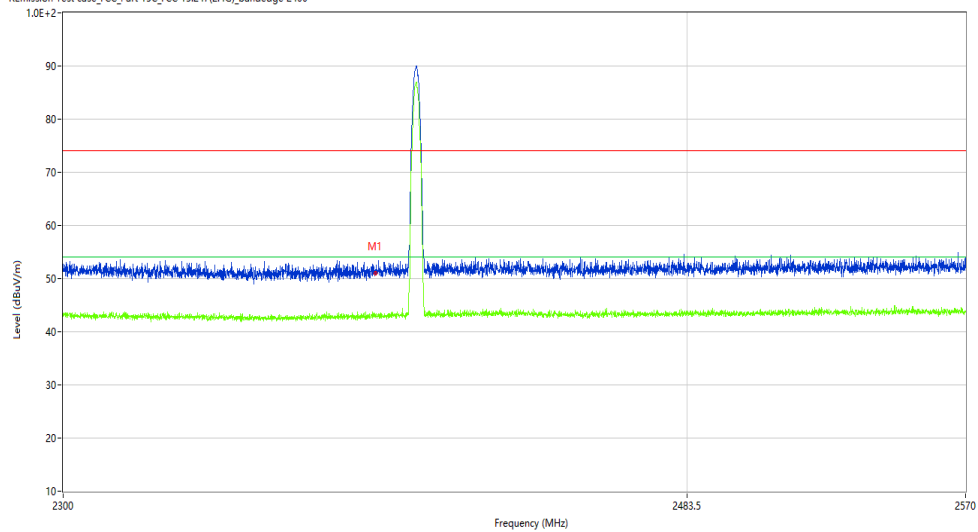
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

RfEmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.08	-10.27	74.0	22.92	Peak	61.19	100	V	Pass
1**	2390.000	43.12	-10.27	54.0	10.88	AV	61.19	100	V	Pass

Test result

Project Number: Certification

Test Time: 2024-10-21_17.31.04

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

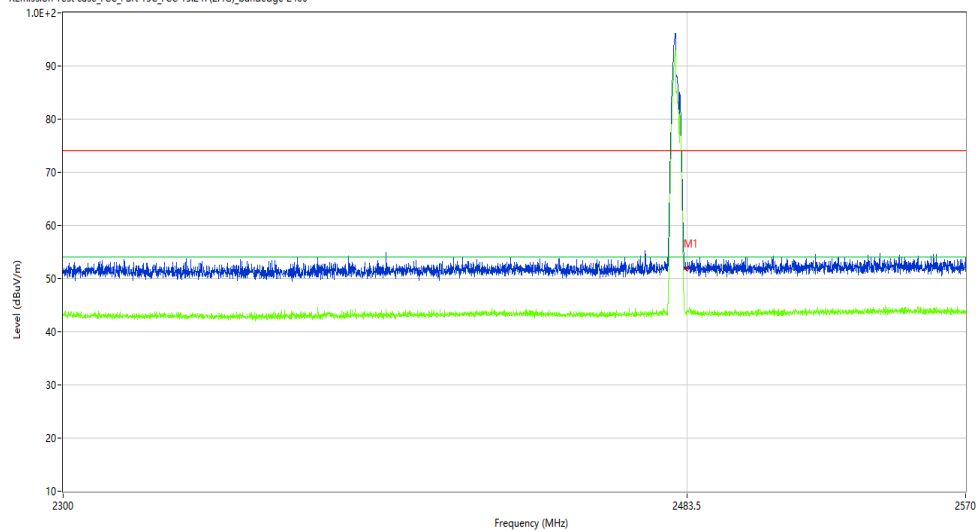
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.90	-9.82	74.0	22.10	Peak	235.79	100	H	Pass
1**	2483.500	43.62	-9.82	54.0	10.38	AV	235.79	100	H	Pass

Test result

Project Number: Certification

Test Time: 2024-10-21_17.59.18

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

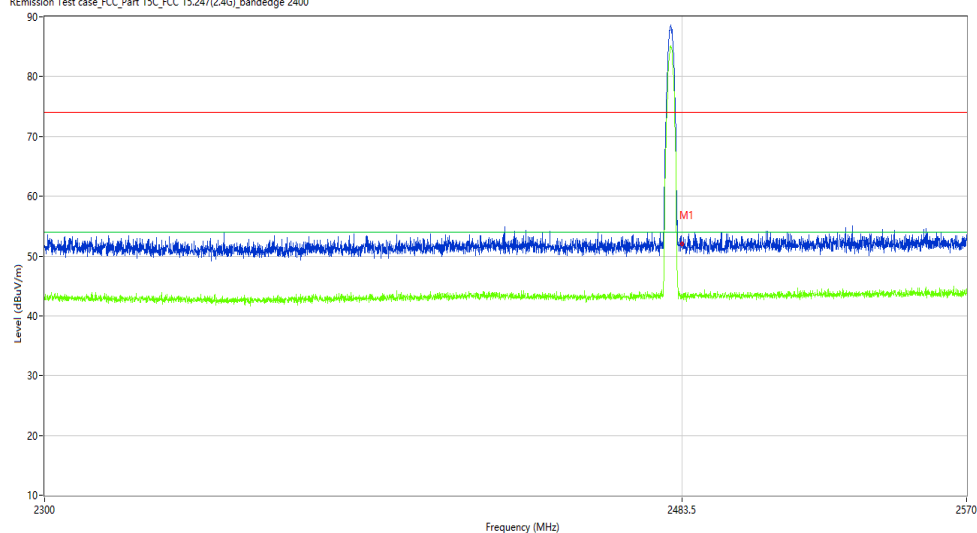
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	52.07	-9.82	74.0	21.93	Peak	194.52	100	V	Pass
1**	2483.500	43.15	-9.82	54.0	10.85	AV	194.52	100	V	Pass

30M-1G

BT 3M-Hopping-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_15.39.23

EUT Name: ALL IN ONE

Test Engineer: SDC

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

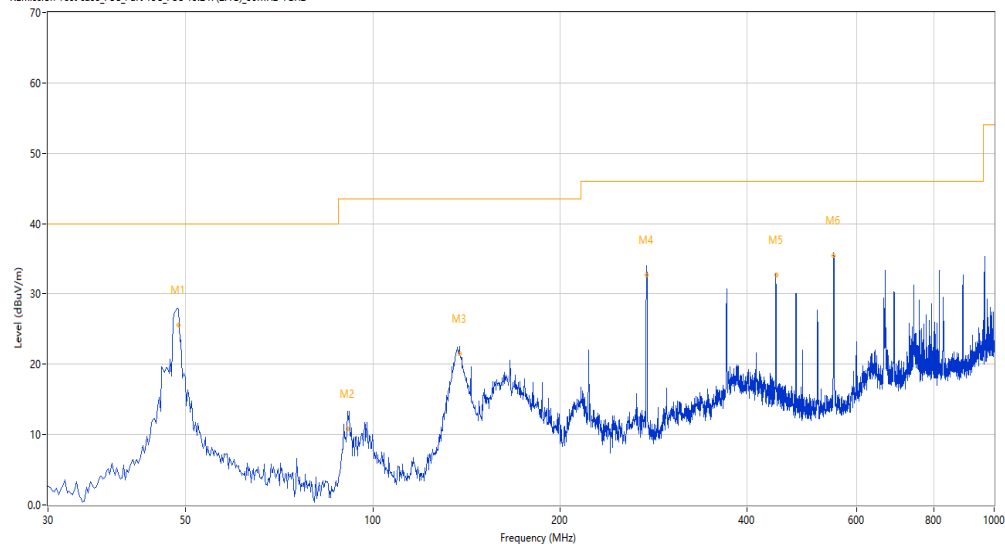
Temp.(oC): 22.5℃

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045 -01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.623	28.94	-26.31	40.0	11.06	Peak	0.10	100	Horizontal	Pass
1*	48.623	25.56	-26.31	40.0	14.44	QP	0.10	100	Horizontal	Pass
2	91.212	14.88	-29.25	43.5	28.62	Peak	33.20	183	Horizontal	Pass
2*	91.212	10.76	-29.25	43.5	32.74	QP	33.20	183	Horizontal	Pass
3	137.995	23.75	-31.20	43.5	19.75	Peak	74.00	122	Horizontal	Pass
3*	137.995	21.52	-31.20	43.5	21.98	QP	74.00	122	Horizontal	Pass
4	276.076	34.21	-25.89	46.0	11.79	Peak	265.70	113	Horizontal	Pass
4*	276.076	32.74	-25.89	46.0	13.26	QP	265.70	113	Horizontal	Pass
5	445.468	35.59	-22.04	46.0	10.41	Peak	124.30	101	Horizontal	Pass
5*	445.468	32.66	-22.04	46.0	13.34	QP	124.30	101	Horizontal	Pass
6	552.101	38.03	-19.43	46.0	7.97	Peak	140.90	211	Horizontal	Pass
6*	552.101	35.41	-19.43	46.0	10.59	QP	140.90	211	Horizontal	Pass

BT 3M-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2024-10-18_14.21.28

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5℃

Hum.: 47%RH

Test Engineer: SDC

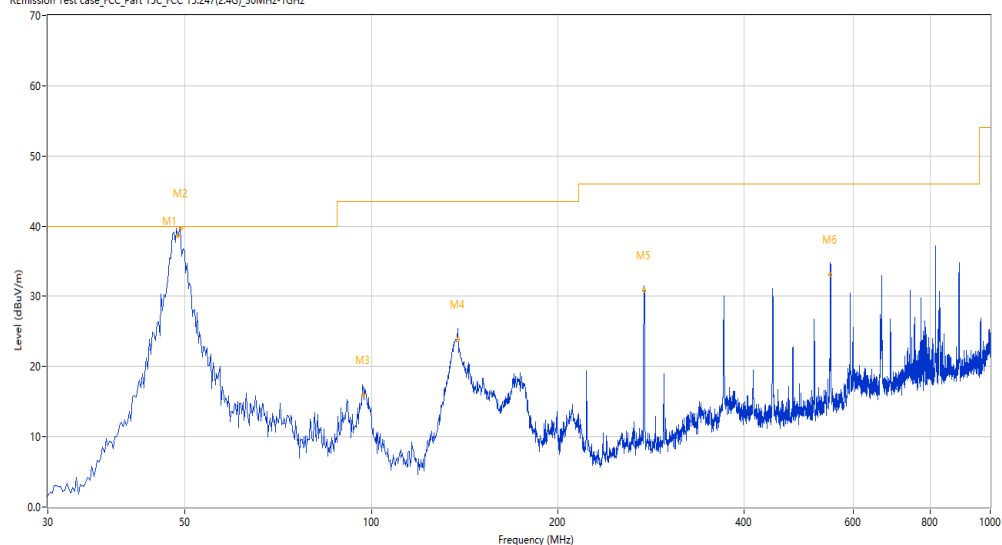
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045 -01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.629	41.18	-26.31	40.0	-1.18	Peak	226.40	167	Vertical	N/A
1*	48.629	38.64	-26.31	40.0	1.36	QP	226.40	167	Vertical	Pass
2	49.161	41.91	-26.30	40.0	-1.91	Peak	243.40	171	Vertical	N/A
2*	49.161	39.67	-26.30	40.0	0.33	QP	243.40	171	Vertical	Pass
3	96.898	18.67	-27.98	43.5	24.83	Peak	20.10	107	Vertical	Pass
3*	96.898	15.93	-27.98	43.5	27.57	QP	20.10	107	Vertical	Pass
4	138.013	26.01	-31.21	43.5	17.49	Peak	4.30	100	Vertical	Pass
4*	138.013	23.80	-31.21	43.5	19.70	QP	4.30	100	Vertical	Pass
5	276.017	32.36	-25.89	46.0	13.64	Peak	73.60	132	Vertical	Pass
5*	276.017	30.91	-25.89	46.0	15.09	QP	73.60	132	Vertical	Pass
6	551.651	36.64	-19.43	46.0	9.36	Peak	143.60	105	Vertical	Pass
6*	551.651	33.09	-19.43	46.0	12.91	QP	143.60	105	Vertical	Pass

1-18G

BT 3M-Hopping -Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.15.32

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

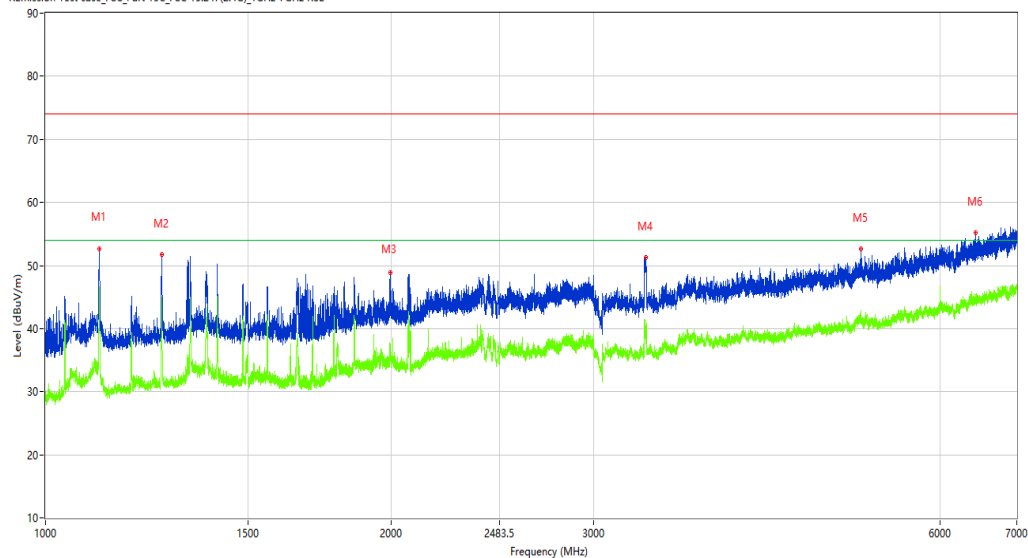
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.750	52.70	-14.09	74.0	21.30	Peak	107.00	100	Horizontal	Pass
1**	1113.750	46.51	-14.09	54.0	7.49	AV	107.00	100	Horizontal	Pass
2	1262.000	51.73	-13.28	74.0	22.27	Peak	210.20	100	Horizontal	Pass
2**	1262.000	44.63	-13.28	54.0	9.37	AV	210.20	100	Horizontal	Pass
3	1994.500	48.84	-11.00	74.0	25.16	Peak	197.20	100	Horizontal	Pass
3**	1994.500	34.96	-11.00	54.0	19.04	AV	197.20	100	Horizontal	Pass
4	3330.500	51.29	-5.02	74.0	22.71	Peak	272.10	100	Horizontal	Pass
4**	3330.500	39.34	-5.02	54.0	14.66	AV	272.10	100	Horizontal	Pass
5	5119.000	52.60	0.38	74.0	21.40	Peak	272.10	100	Horizontal	Pass
5**	5119.000	41.22	0.38	54.0	12.78	AV	272.10	100	Horizontal	Pass
6	6443.500	55.13	2.85	74.0	18.87	Peak	336.90	100	Horizontal	Pass
6**	6443.500	44.46	2.85	54.0	9.54	AV	336.90	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.33.55

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

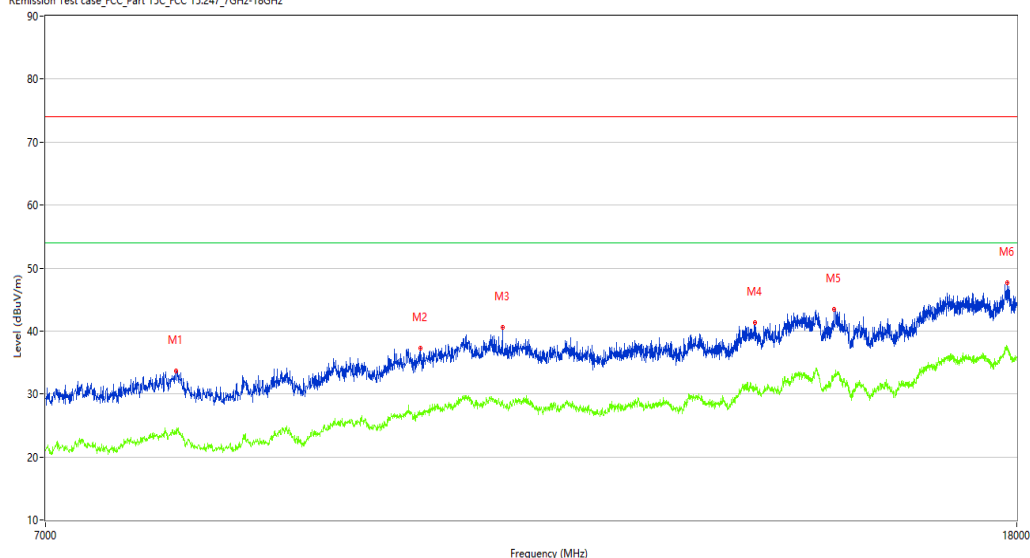
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7946.000	33.61	1.80	74.0	40.39	Peak	360.00	100	Horizontal	Pass
1**	7946.000	23.63	1.80	54.0	30.37	AV	360.00	100	Horizontal	Pass
2	10082.750	37.26	4.66	74.0	36.74	Peak	170.30	100	Horizontal	Pass
2**	10082.750	26.79	4.66	54.0	27.21	AV	170.30	100	Horizontal	Pass
3	10916.000	40.61	5.94	74.0	33.39	Peak	170.30	100	Horizontal	Pass
3**	10916.000	28.95	5.94	54.0	25.05	AV	170.30	100	Horizontal	Pass
4	13954.750	41.38	8.25	74.0	32.62	Peak	0.00	100	Horizontal	Pass
4**	13954.750	30.91	8.25	54.0	23.09	AV	0.00	100	Horizontal	Pass
5	15068.500	43.39	8.24	74.0	30.61	Peak	102.30	100	Horizontal	Pass
5**	15068.500	32.57	8.24	54.0	21.43	AV	102.30	100	Horizontal	Pass
6	17829.501	47.65	11.63	74.0	26.35	Peak	226.50	100	Horizontal	Pass
6**	17829.501	37.32	11.63	54.0	16.68	AV	226.50	100	Horizontal	Pass

BT 3M-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2024-10-21_17.41.11

EUT Name: ALL IN ONE

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC

Model: N.A

Work Addition: TX

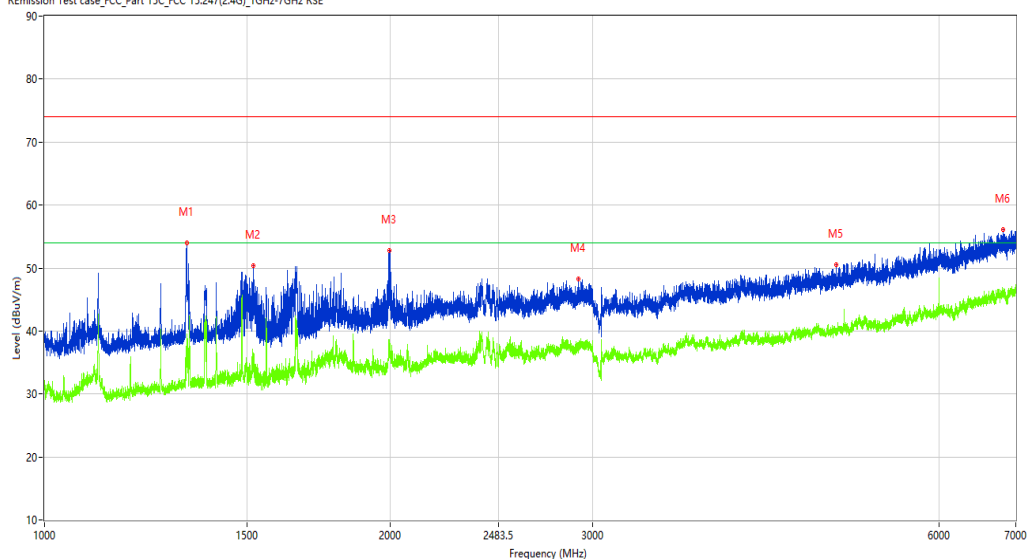
Temp.(oC): 22.5

Load: Full load

Hum.: 47%RH

Remark: DR-RF01-E24080045-02#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.750	53.92	-12.94	74.0	20.08	Peak	171.20	100	Vertical	Pass
1**	1330.750	38.40	-12.94	54.0	15.60	AV	171.20	100	Vertical	Pass
2	1520.250	50.40	-13.03	74.0	23.60	Peak	197.80	100	Vertical	Pass
2**	1520.250	36.55	-13.03	54.0	17.45	AV	197.80	100	Vertical	Pass
3	1996.000	52.82	-10.97	74.0	21.18	Peak	171.20	100	Vertical	Pass
3**	1996.000	38.68	-10.97	54.0	15.32	AV	171.20	100	Vertical	Pass
4	2916.500	48.22	-4.53	74.0	25.78	Peak	197.80	100	Vertical	Pass
4**	2916.500	37.85	-4.53	54.0	16.15	AV	197.80	100	Vertical	Pass
5	4886.500	50.58	-0.82	74.0	23.42	Peak	292.40	100	Vertical	Pass
5**	4886.500	39.25	-0.82	54.0	14.75	AV	292.40	100	Vertical	Pass
6	6829.000	56.15	4.08	74.0	17.85	Peak	0.10	100	Vertical	Pass
6**	6829.000	45.49	4.08	54.0	8.51	AV	0.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2024-10-30_15.35.20

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 24.7

Hum.: 50%RH

Test Engineer: CJY

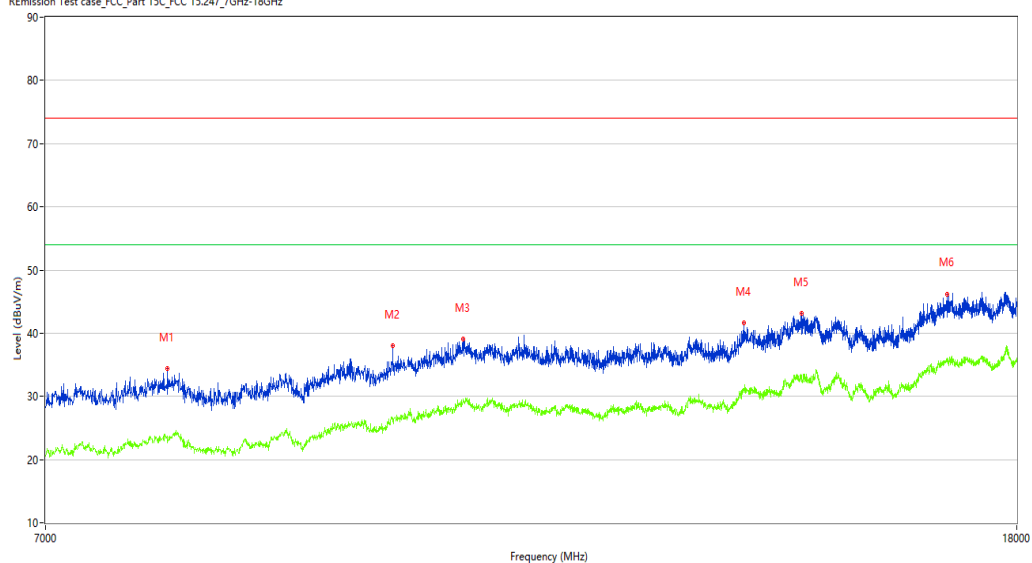
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7882.750	34.36	1.30	74.0	39.64	Peak	0.40	100	Vertical	Pass
1**	7882.750	23.37	1.30	54.0	30.63	AV	0.40	100	Vertical	Pass
2	9810.500	37.97	4.09	74.0	36.03	Peak	246.20	100	Vertical	Pass
2**	9810.500	26.25	4.09	54.0	27.75	AV	246.20	100	Vertical	Pass
3	10506.250	39.03	6.72	74.0	34.97	Peak	246.20	100	Vertical	Pass
3**	10506.250	29.57	6.72	54.0	24.43	AV	246.20	100	Vertical	Pass
4	13806.250	41.66	6.76	74.0	32.34	Peak	190.00	100	Vertical	Pass
4**	13806.250	31.22	6.76	54.0	22.78	AV	190.00	100	Vertical	Pass
5	14601.000	43.15	9.21	74.0	30.85	Peak	0.40	100	Vertical	Pass
5**	14601.000	33.28	9.21	54.0	20.72	AV	0.40	100	Vertical	Pass
6	16828.500	46.12	10.96	74.0	27.88	Peak	0.40	100	Vertical	Pass
6**	16828.500	35.88	10.96	54.0	18.12	AV	0.40	100	Vertical	Pass

BT 3M-Bandedge-Hopping- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2024-10-21_16.47.45

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

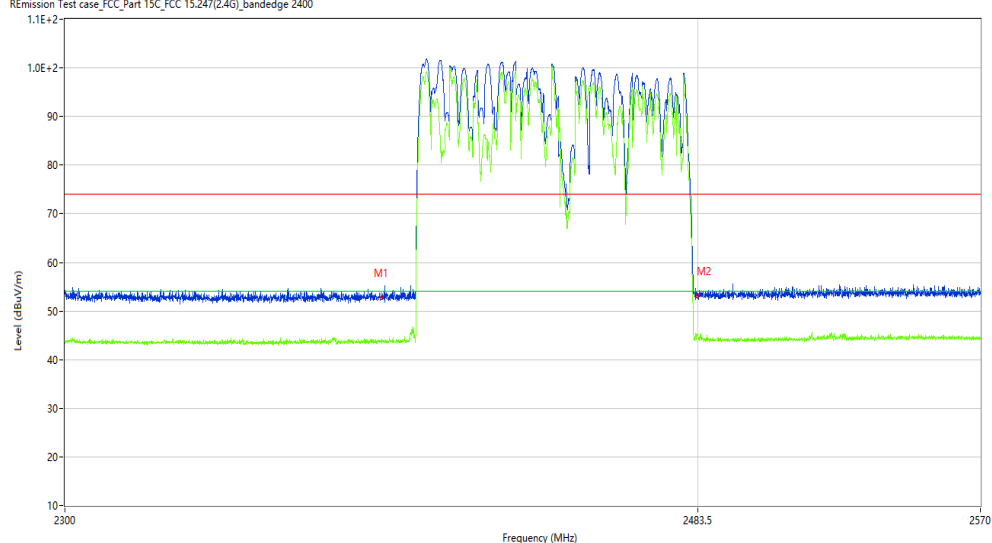
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	52.74	-10.27	74.0	21.26	Peak	186.27	200	H	Pass
1**	2390.000	44.10	-10.27	54.0	9.90	AV	186.27	200	H	Pass
2	2483.500	52.91	-9.82	74.0	21.09	Peak	118.98	252	H	Pass
2**	2483.500	44.72	-9.82	54.0	9.28	AV	118.98	252	H	Pass

BT 3M-Bandedge-Hopping-Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2024-10-21_16.28.37

EUT Name: ALL IN ONE

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.5

Hum.: 47%RH

Test Engineer: CJY

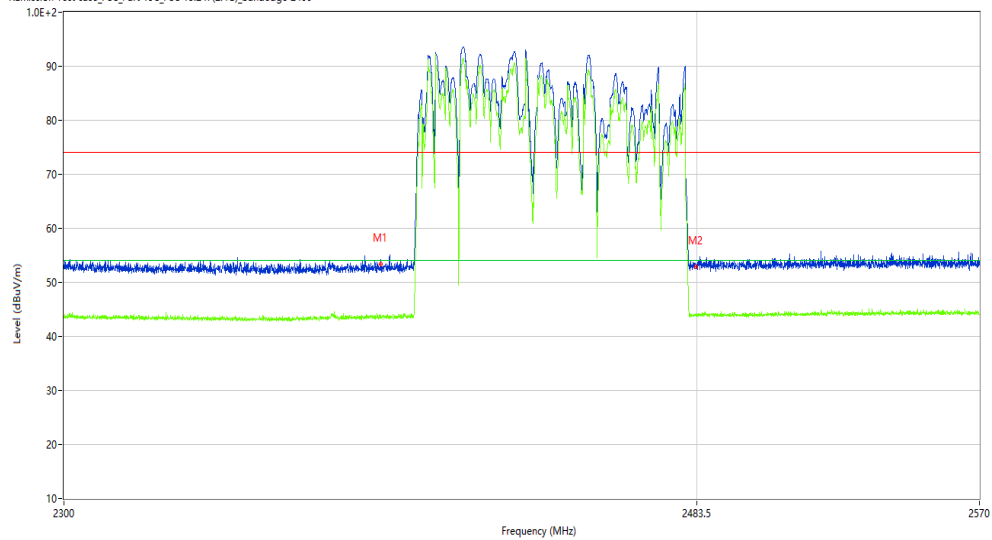
Test Standard: FCC

Work Addition: TX

Load: Full load

Remark: DR-RF01-E24080045-02#01

REmission Test case_FCC_Part 15C_FCC 15.247(2.4G)_bandedge 2400



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	53.32	-10.27	74.0	20.68	Peak	261.75	200	V	Pass
1**	2390.000	43.55	-10.27	54.0	10.45	AV	261.75	200	V	Pass
2	2483.500	52.80	-9.82	74.0	21.20	Peak	84.51	196	V	Pass
2**	2483.500	43.75	-9.82	54.0	10.25	AV	84.51	196	V	Pass