

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: 2022-07-22_10.29.30

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: N.A

Work Addition: TX_GFSK_Middle channel

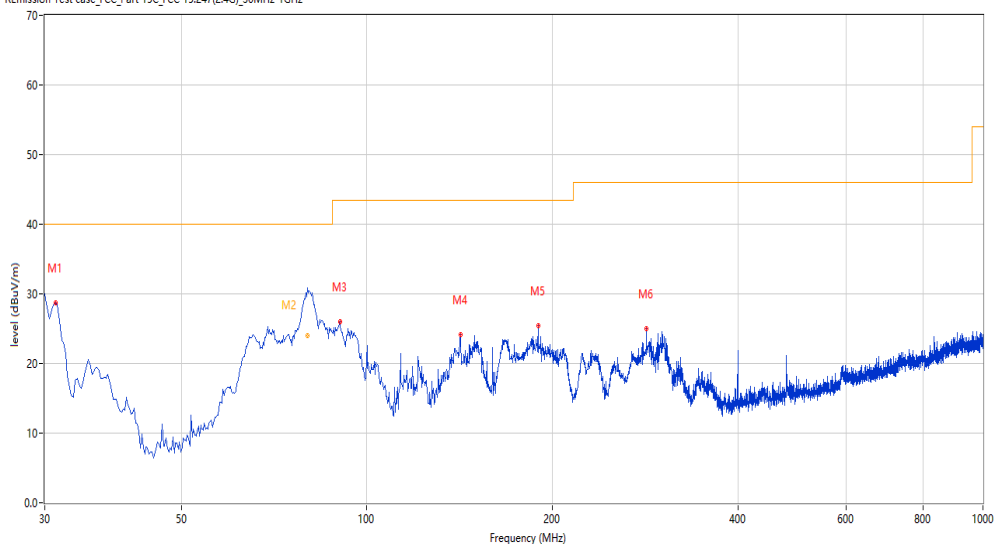
Temp.(oC): 22.1

Load: full load

Hum.: 52%

Remark: DR-RE01-E22060090-01#01

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	31.212	28.71	-29.43	40.0	-11.29	Peak	144.00	200	Horizontal	Pass
2	79.999	32.87	-31.55	40.0	-7.13	Peak	336.80	217	Horizontal	Pass
2*	79.999	23.95	-31.55	40.0	-16.05	QP	336.80	217	Horizontal	Pass
3	90.367	26.04	-28.64	43.5	-17.46	Peak	125.00	200	Horizontal	Pass
4	141.765	24.15	-29.97	43.5	-19.35	Peak	0.00	200	Horizontal	Pass
5	189.768	25.40	-27.01	43.5	-18.10	Peak	166.70	100	Horizontal	Pass
6	284.076	25.03	-24.27	46.0	-20.97	Peak	72.00	100	Horizontal	Pass

BT-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-22_10.10.17

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: N.A

Work Addition: TX_GFSK_Middle channel

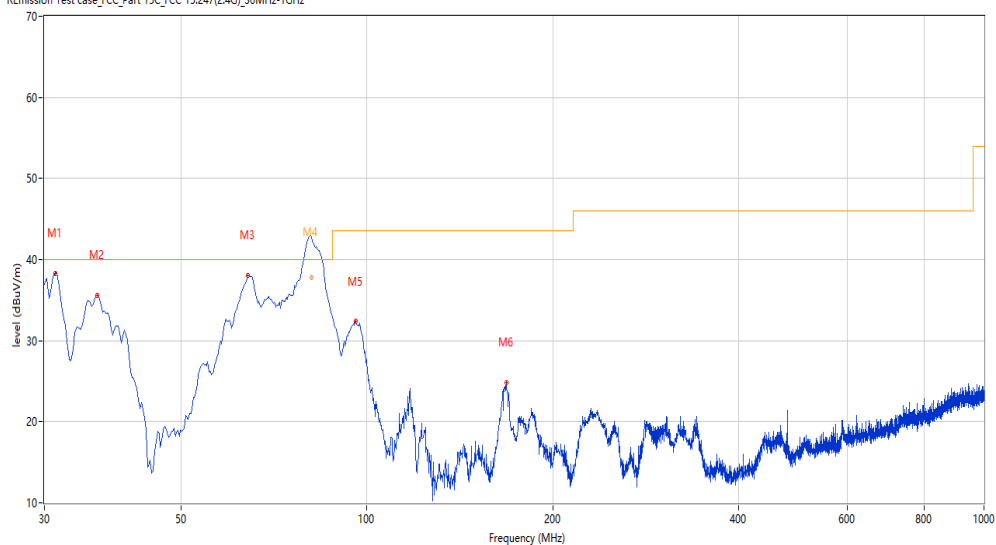
Temp.(oC): 22.1

Load: full load

Hum.: 52%

Remark: DR-RE01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247(24G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	30.970	37.94	-29.51	40.0	-2.06	Peak	247.40	100	Vertical	Pass
2	36.546	35.59	-27.53	40.0	-4.41	Peak	163.60	100	Vertical	Pass
3	64.184	38.02	-27.41	40.0	-1.98	Peak	47.90	100	Vertical	Pass
4	81.360	43.24	-31.42	40.0	3.24	Peak	11.10	116	Vertical	N/A
4*	81.360	37.82	-31.42	40.0	-2.18	QP	11.10	116	Vertical	Pass
5	95.944	32.35	-27.17	43.5	-11.15	Peak	0.00	200	Vertical	Pass
6	168.190	24.79	-29.06	43.5	-18.71	Peak	168.10	100	Vertical	Pass

1-18G

BT-Low channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_14.27.52

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

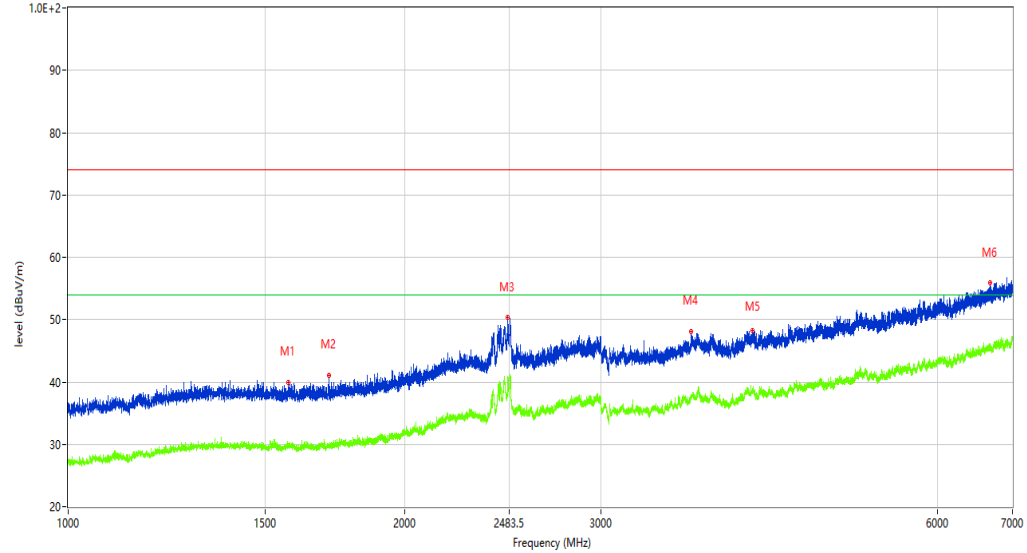
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.678	39.96	-13.01	74.0	-34.04	Peak	353.50	100	Horizontal	Pass
1**	1574.678	29.65	-13.01	54.0	-24.35	AV	353.50	100	Horizontal	Pass
2	1711.661	41.01	-12.75	74.0	-32.99	Peak	348.80	100	Horizontal	Pass
2**	1711.661	29.71	-12.75	54.0	-24.29	AV	348.80	100	Horizontal	Pass
3	2474.566	50.39	-2.15	74.0	-23.61	Peak	102.20	100	Horizontal	Pass
3**	2474.566	40.54	-2.15	54.0	-13.46	AV	102.20	100	Horizontal	Pass
4	3609.424	48.12	-1.99	74.0	-25.88	Peak	256.80	100	Horizontal	Pass
4**	3609.424	37.52	-1.99	54.0	-16.48	AV	256.80	100	Horizontal	Pass
5	4099.363	48.19	-0.83	74.0	-25.81	Peak	213.20	100	Horizontal	Pass
5**	4099.363	38.38	-0.83	54.0	-15.62	AV	213.20	100	Horizontal	Pass
6	6685.039	55.87	4.49	74.0	-18.13	Peak	83.20	100	Horizontal	Pass
6**	6685.039	45.41	4.49	54.0	-8.59	AV	83.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.10.58

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

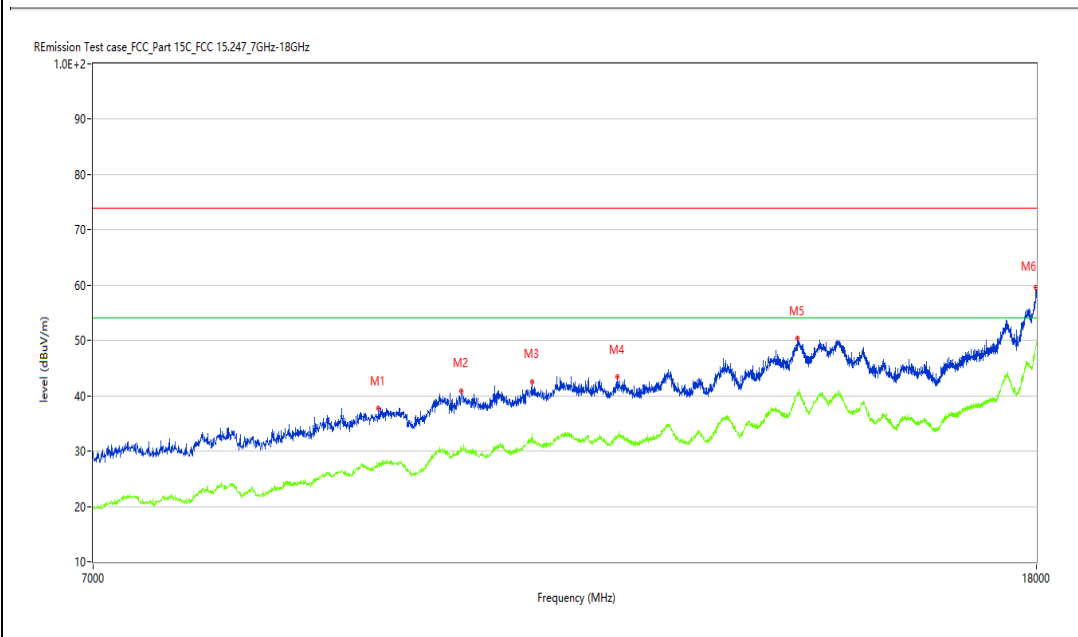
Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9314.921	37.77	7.03	74.0	-36.23	Peak	250.80	100	Horizontal	Pass
1**	9314.921	27.87	7.03	54.0	-26.13	AV	250.80	100	Horizontal	Pass
2	10120.470	40.93	9.49	74.0	-33.07	Peak	231.50	100	Horizontal	Pass
2**	10120.470	30.21	9.49	54.0	-23.79	AV	231.50	100	Horizontal	Pass
3	10860.035	42.59	11.12	74.0	-31.41	Peak	2.30	100	Horizontal	Pass
3**	10860.035	33.11	11.12	54.0	-20.89	AV	2.30	100	Horizontal	Pass
4	11836.041	43.41	11.59	74.0	-30.59	Peak	264.60	100	Horizontal	Pass
4**	11836.041	32.75	11.59	54.0	-21.25	AV	264.60	100	Horizontal	Pass
5	14164.709	50.32	19.02	74.0	-23.68	Peak	4.40	100	Horizontal	Pass
5**	14164.709	40.16	19.02	54.0	-13.84	AV	4.40	100	Horizontal	Pass
6	17991.752	59.65	27.41	74.0	-14.35	Peak	293.60	100	Horizontal	Pass
6**	17991.752	48.77	27.41	54.0	-5.23	AV	293.60	100	Horizontal	Pass

BT-Low channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_15.02.24

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

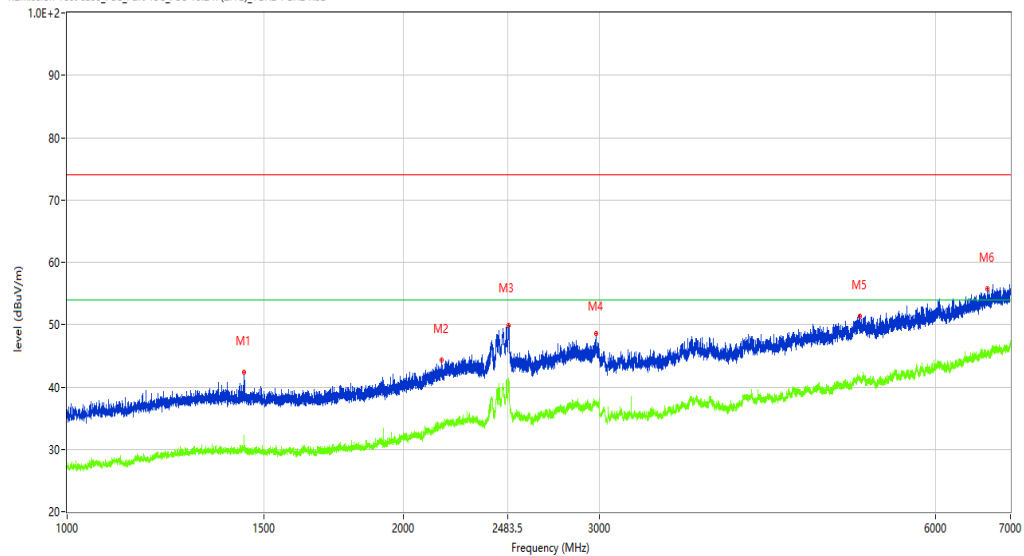
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.445	42.40	-12.73	74.0	-31.60	Peak	208.40	100	Vertical	Pass
1**	1440.445	32.21	-12.73	54.0	-21.79	AV	208.40	100	Vertical	Pass
2	2163.855	44.31	-8.58	74.0	-29.69	Peak	256.30	100	Vertical	Pass
2**	2163.855	33.74	-8.58	54.0	-20.26	AV	256.30	100	Vertical	Pass
3	2485.564	49.92	-1.92	74.0	-24.08	Peak	170.10	100	Vertical	Pass
3**	2485.564	40.67	-1.92	54.0	-13.33	AV	170.10	100	Vertical	Pass
4	2979.003	48.49	-3.22	74.0	-25.51	Peak	359.50	100	Vertical	Pass
4**	2979.003	37.16	-3.22	54.0	-16.84	AV	359.50	100	Vertical	Pass
5	5127.734	51.41	1.22	74.0	-22.59	Peak	355.40	100	Vertical	Pass
5**	5127.734	41.23	1.22	54.0	-12.77	AV	355.40	100	Vertical	Pass
6	6677.540	55.82	4.51	74.0	-18.18	Peak	242.50	100	Vertical	Pass
6**	6677.540	45.34	4.51	54.0	-8.66	AV	242.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.24.38

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

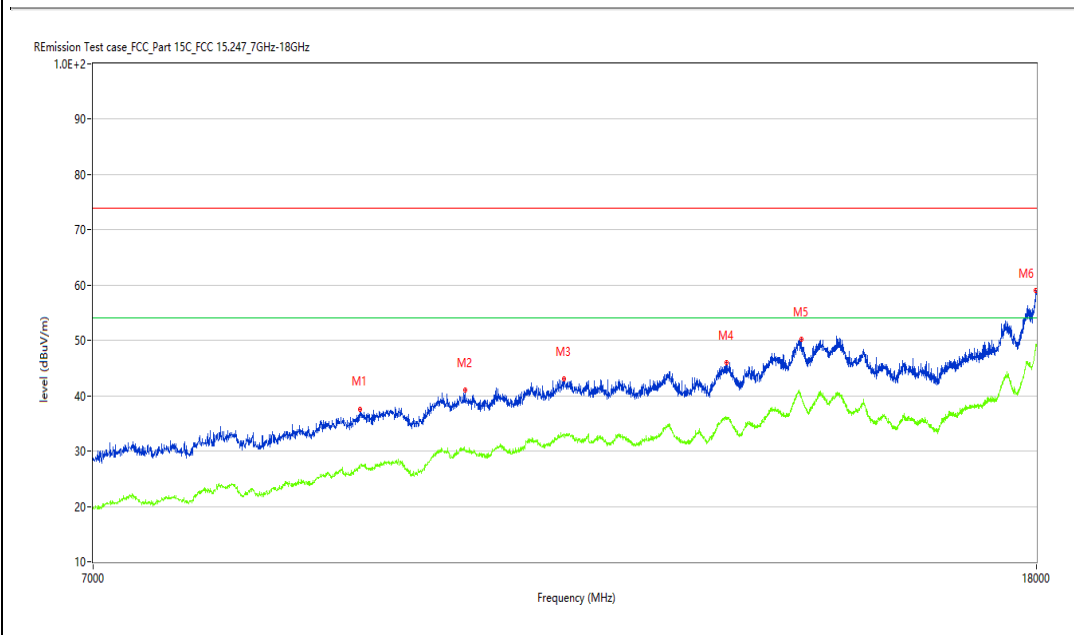
Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9147.213	37.61	7.28	74.0	-36.39	Peak	1.70	100	Vertical	Pass
1**	9147.213	27.19	7.28	54.0	-26.81	AV	1.70	100	Vertical	Pass
2	10158.960	40.97	9.19	74.0	-33.03	Peak	0.00	100	Vertical	Pass
2**	10158.960	30.14	9.19	54.0	-23.86	AV	0.00	100	Vertical	Pass
3	11214.696	42.98	11.43	74.0	-31.02	Peak	222.60	100	Vertical	Pass
3**	11214.696	32.93	11.43	54.0	-21.07	AV	222.60	100	Vertical	Pass
4	13196.951	45.99	14.08	74.0	-28.01	Peak	299.20	100	Vertical	Pass
4**	13196.951	35.77	14.08	54.0	-18.23	AV	299.20	100	Vertical	Pass
5	14225.194	50.25	18.92	74.0	-23.75	Peak	237.10	100	Vertical	Pass
5**	14225.194	39.72	18.92	54.0	-14.28	AV	237.10	100	Vertical	Pass
6	17989.003	59.02	27.24	74.0	-14.98	Peak	151.90	100	Vertical	Pass
6**	17989.003	49.10	27.24	54.0	-4.90	AV	151.90	100	Vertical	Pass

BT-Middle channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_14.30.06

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

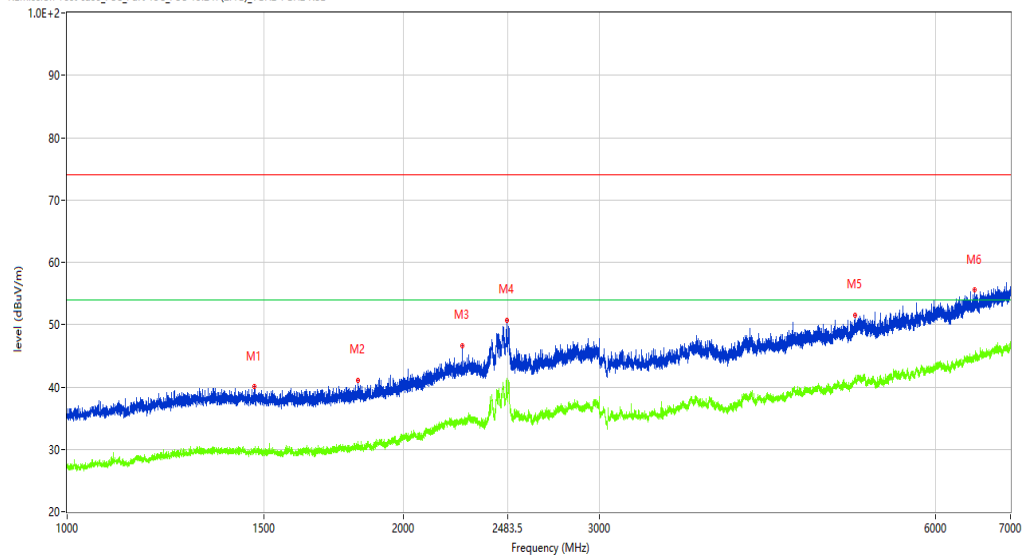
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.191	40.10	-12.88	74.0	-33.90	Peak	350.60	100	Horizontal	Pass
1**	1472.191	30.04	-12.88	54.0	-23.96	AV	350.60	100	Horizontal	Pass
2	1821.897	41.06	-12.26	74.0	-32.94	Peak	0.00	100	Horizontal	Pass
2**	1821.897	30.19	-12.26	54.0	-23.81	AV	0.00	100	Horizontal	Pass
3	2258.843	46.63	-7.15	74.0	-27.37	Peak	15.30	100	Horizontal	Pass
3**	2258.843	34.49	-7.15	54.0	-19.51	AV	15.30	100	Horizontal	Pass
4	2475.816	50.68	-2.12	74.0	-23.32	Peak	0.00	100	Horizontal	Pass
4**	2475.816	40.35	-2.12	54.0	-13.65	AV	0.00	100	Horizontal	Pass
5	5083.240	51.53	1.18	74.0	-22.47	Peak	360.00	100	Horizontal	Pass
5**	5083.240	41.38	1.18	54.0	-12.62	AV	360.00	100	Horizontal	Pass
6	6502.562	55.58	3.93	74.0	-18.42	Peak	1.20	100	Horizontal	Pass
6**	6502.562	45.02	3.93	54.0	-8.98	AV	1.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.20.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8745.814	35.53	4.70	74.0	-38.47	Peak	48.00	100	Horizontal	Pass
1**	8745.814	24.75	4.70	54.0	-29.25	AV	48.00	100	Horizontal	Pass
2	10238.690	41.12	9.24	74.0	-32.88	Peak	355.30	100	Horizontal	Pass
2**	10238.690	29.48	9.24	54.0	-24.52	AV	355.30	100	Horizontal	Pass
3	11178.955	43.13	11.08	74.0	-30.87	Peak	357.60	100	Horizontal	Pass
3**	11178.955	32.84	11.08	54.0	-21.16	AV	357.60	100	Horizontal	Pass
4	12407.898	44.54	12.29	74.0	-29.46	Peak	28.60	100	Horizontal	Pass
4**	12407.898	34.38	12.29	54.0	-19.62	AV	28.60	100	Horizontal	Pass
5	14423.144	50.19	17.28	74.0	-23.81	Peak	358.90	100	Horizontal	Pass
5**	14423.144	38.71	17.28	54.0	-15.29	AV	358.90	100	Horizontal	Pass
6	18000.000	58.88	27.92	74.0	-15.12	Peak	236.00	100	Horizontal	Pass
6**	18000.000	49.42	27.92	54.0	-4.58	AV	236.00	100	Horizontal	Pass

BT-Middle channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_15.00.23

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

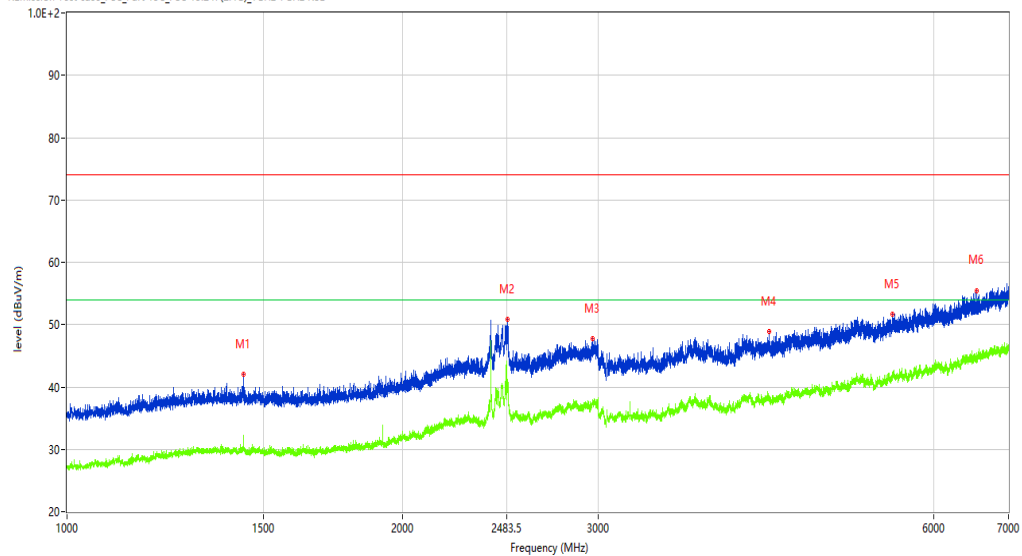
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	41.97	-12.72	74.0	-32.03	Peak	208.40	100	Vertical	Pass
1**	1439.445	30.69	-12.72	54.0	-23.31	AV	208.40	100	Vertical	Pass
2	2486.814	50.83	-1.90	74.0	-23.17	Peak	117.60	100	Vertical	Pass
2**	2486.814	40.95	-1.90	54.0	-13.05	AV	117.60	100	Vertical	Pass
3	2962.005	47.73	-3.40	74.0	-26.27	Peak	265.70	100	Vertical	Pass
3**	2962.005	37.62	-3.40	54.0	-16.38	AV	265.70	100	Vertical	Pass
4	4267.842	48.85	-1.51	74.0	-25.15	Peak	321.70	100	Vertical	Pass
4**	4267.842	38.44	-1.51	54.0	-15.56	AV	321.70	100	Vertical	Pass
5	5502.687	51.65	1.53	74.0	-22.35	Peak	358.60	100	Vertical	Pass
5**	5502.687	41.08	1.53	54.0	-12.92	AV	358.60	100	Vertical	Pass
6	6554.556	55.45	4.21	74.0	-18.55	Peak	316.50	100	Vertical	Pass
6**	6554.556	45.54	4.21	54.0	-8.46	AV	316.50	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.28.08

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9169.208	37.24	7.29	74.0	-36.76	Peak	261.60	100	Vertical	Pass
1**	9169.208	27.31	7.29	54.0	-26.69	AV	261.60	100	Vertical	Pass
2	10235.941	40.71	9.23	74.0	-33.29	Peak	0.00	100	Vertical	Pass
2**	10235.941	29.69	9.23	54.0	-24.31	AV	0.00	100	Vertical	Pass
3	10917.771	42.46	11.12	74.0	-31.54	Peak	75.90	100	Vertical	Pass
3**	10917.771	31.81	11.12	54.0	-22.19	AV	75.90	100	Vertical	Pass
4	11869.033	43.62	12.02	74.0	-30.38	Peak	163.00	100	Vertical	Pass
4**	11869.033	32.63	12.02	54.0	-21.37	AV	163.00	100	Vertical	Pass
5	14183.954	50.99	19.63	74.0	-23.01	Peak	130.30	100	Vertical	Pass
5**	14183.954	41.28	19.63	54.0	-12.72	AV	130.30	100	Vertical	Pass
6	17980.755	58.46	26.73	74.0	-15.54	Peak	135.10	100	Vertical	Pass
6**	17980.755	48.13	26.73	54.0	-5.87	AV	135.10	100	Vertical	Pass

BT-High channel-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_14.35.02

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

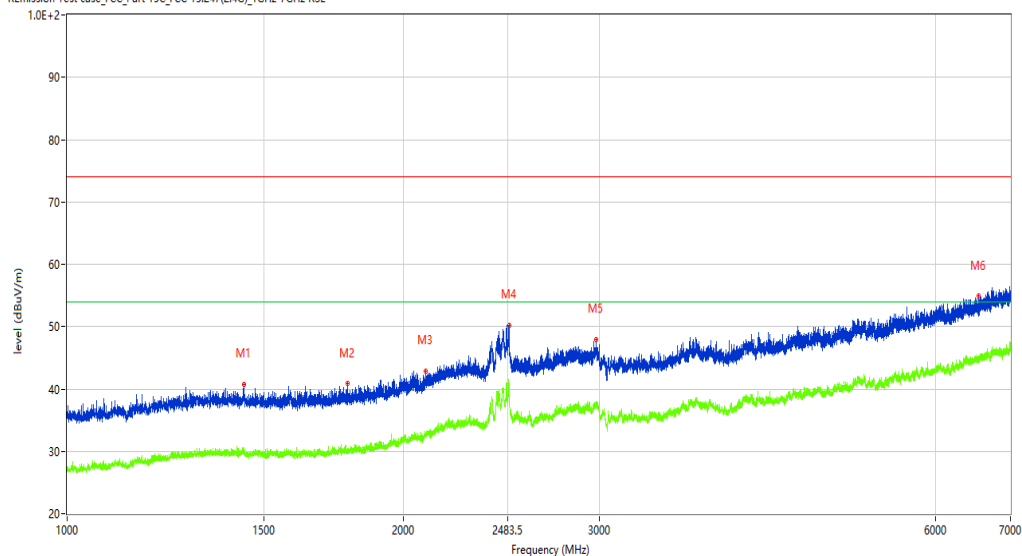
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	40.75	-12.72	74.0	-33.25	Peak	295.10	100	Horizontal	Pass
1**	1439.945	30.14	-12.72	54.0	-23.86	AV	295.10	100	Horizontal	Pass
2	1782.652	40.82	-12.33	74.0	-33.18	Peak	73.70	100	Horizontal	Pass
2**	1782.652	29.73	-12.33	54.0	-24.27	AV	73.70	100	Horizontal	Pass
3	2094.113	42.78	-9.37	74.0	-31.22	Peak	116.80	100	Horizontal	Pass
3**	2094.113	32.51	-9.37	54.0	-21.49	AV	116.80	100	Horizontal	Pass
4	2488.314	50.22	-1.88	74.0	-23.78	Peak	275.70	100	Horizontal	Pass
4**	2488.314	40.62	-1.88	54.0	-13.38	AV	275.70	100	Horizontal	Pass
5	2976.003	47.90	-3.24	74.0	-26.10	Peak	208.70	100	Horizontal	Pass
5**	2976.003	37.59	-3.24	54.0	-16.41	AV	208.70	100	Horizontal	Pass
6	6553.056	54.94	4.20	74.0	-19.06	Peak	298.30	100	Horizontal	Pass
6**	6553.056	44.42	4.20	54.0	-9.58	AV	298.30	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.22.03

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

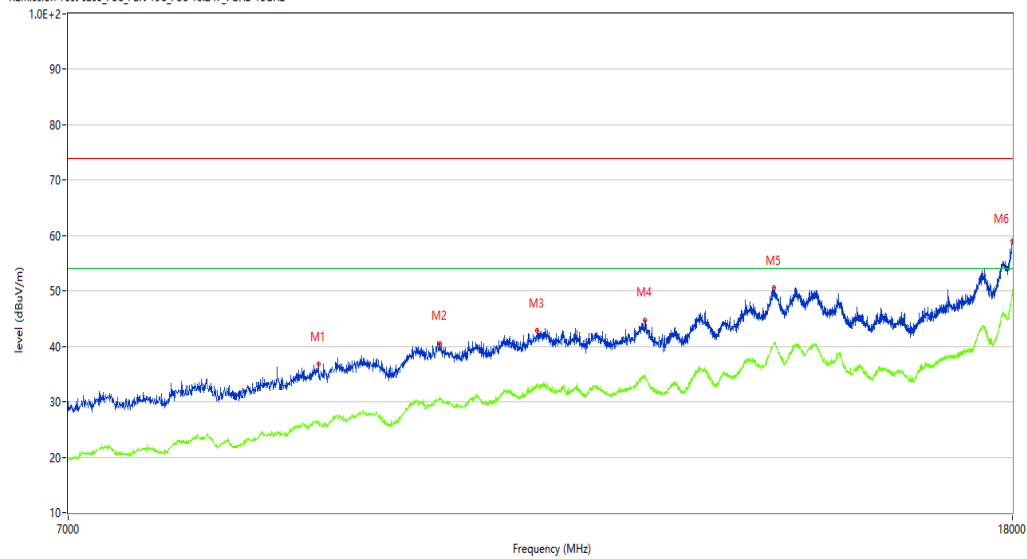
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8990.502	36.77	7.76	74.0	-37.23	Peak	319.00	100	Horizontal	Pass
1**	8990.502	26.12	7.76	54.0	-27.88	AV	319.00	100	Horizontal	Pass
2	10147.963	40.52	9.25	74.0	-33.48	Peak	262.80	100	Horizontal	Pass
2**	10147.963	30.64	9.25	54.0	-23.36	AV	262.80	100	Horizontal	Pass
3	11189.953	42.84	11.17	74.0	-31.16	Peak	91.00	100	Horizontal	Pass
3**	11189.953	32.93	11.17	54.0	-21.07	AV	91.00	100	Horizontal	Pass
4	12465.634	44.72	12.56	74.0	-29.28	Peak	85.80	100	Horizontal	Pass
4**	12465.634	34.60	12.56	54.0	-19.40	AV	85.80	100	Horizontal	Pass
5	14181.205	50.53	19.55	74.0	-23.47	Peak	57.50	100	Horizontal	Pass
5**	14181.205	40.69	19.55	54.0	-13.31	AV	57.50	100	Horizontal	Pass
6	17994.501	58.96	27.58	74.0	-15.04	Peak	182.10	100	Horizontal	Pass
6**	17994.501	49.18	27.58	54.0	-4.82	AV	182.10	100	Horizontal	Pass

BT-High channel-Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_15.03.56

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

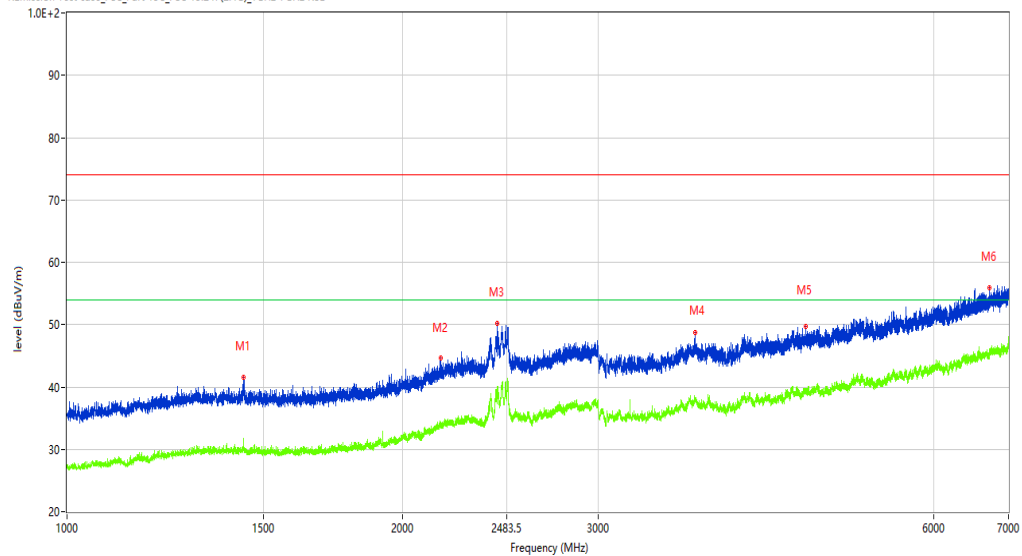
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.60	-12.72	74.0	-32.40	Peak	256.10	100	Vertical	Pass
1**	1439.945	31.68	-12.72	54.0	-22.32	AV	256.10	100	Vertical	Pass
2	2164.354	44.72	-8.57	74.0	-29.28	Peak	173.10	100	Vertical	Pass
2**	2164.354	34.28	-8.57	54.0	-19.72	AV	173.10	100	Vertical	Pass
3	2433.821	50.22	-3.19	74.0	-23.78	Peak	260.60	100	Vertical	Pass
3**	2433.821	40.01	-3.19	54.0	-13.99	AV	260.60	100	Vertical	Pass
4	3660.417	48.71	-1.63	74.0	-25.29	Peak	334.70	100	Vertical	Pass
4**	3660.417	37.83	-1.63	54.0	-16.17	AV	334.70	100	Vertical	Pass
5	4604.799	49.70	-0.57	74.0	-24.30	Peak	329.20	100	Vertical	Pass
5**	4604.799	39.33	-0.57	54.0	-14.67	AV	329.20	100	Vertical	Pass
6	6734.033	55.94	4.68	74.0	-18.06	Peak	357.20	100	Vertical	Pass
6**	6734.033	45.35	4.68	54.0	-8.65	AV	357.20	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.35.43

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	7948.513	34.46	3.35	74.0	-39.54	Peak	297.70	100	Vertical	Pass
1**	7948.513	24.12	3.35	54.0	-29.88	AV	297.70	100	Vertical	Pass
2	9413.897	38.49	7.64	74.0	-35.51	Peak	56.20	100	Vertical	Pass
2**	9413.897	27.82	7.64	54.0	-26.18	AV	56.20	100	Vertical	Pass
3	10527.368	41.28	10.25	74.0	-32.72	Peak	133.30	100	Vertical	Pass
3**	10527.368	30.68	10.25	54.0	-23.32	AV	133.30	100	Vertical	Pass
4	11151.462	43.36	10.87	74.0	-30.64	Peak	311.80	100	Vertical	Pass
4**	11151.462	32.65	10.87	54.0	-21.35	AV	311.80	100	Vertical	Pass
5	14175.706	51.22	19.37	74.0	-22.78	Peak	37.30	100	Vertical	Pass
5**	14175.706	40.38	19.37	54.0	-13.62	AV	37.30	100	Vertical	Pass
6	17983.504	58.78	26.90	74.0	-15.22	Peak	350.60	100	Vertical	Pass
6**	17983.504	48.46	26.90	54.0	-5.54	AV	350.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_16.28.14

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

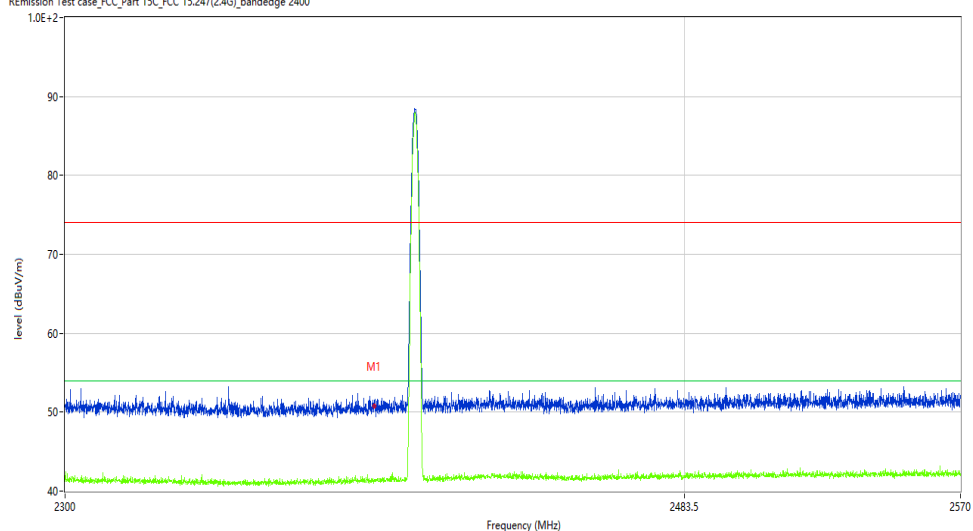
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.79	-9.96	74.0	-23.21	Peak	0.07	100	H	Pass
1**	2390.000	41.39	-9.96	54.0	-12.61	AV	0.07	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.14.14

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

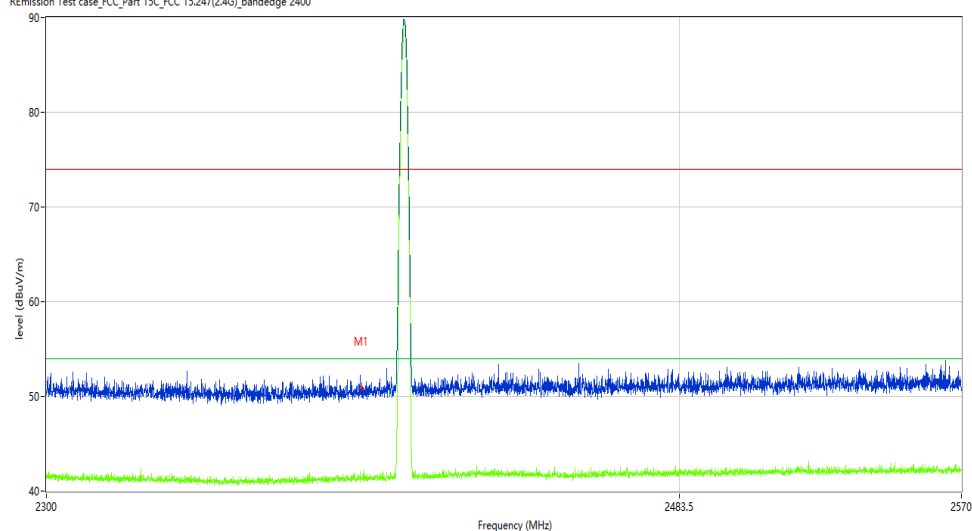
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.67	-9.96	74.0	-23.33	Peak	121.77	100	V	Pass
1**	2390.000	41.45	-9.96	54.0	-12.55	AV	121.77	100	V	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_16.21.41

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

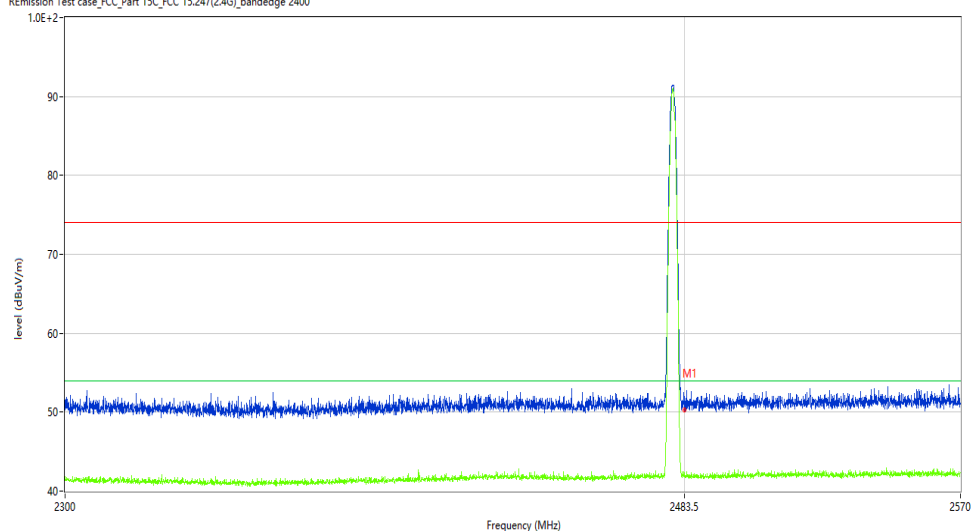
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	50.35	-9.51	74.0	-23.65	Peak	269.16	100	H	Pass
1**	2483.500	41.98	-9.51	54.0	-12.02	AV	269.16	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.18.59

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

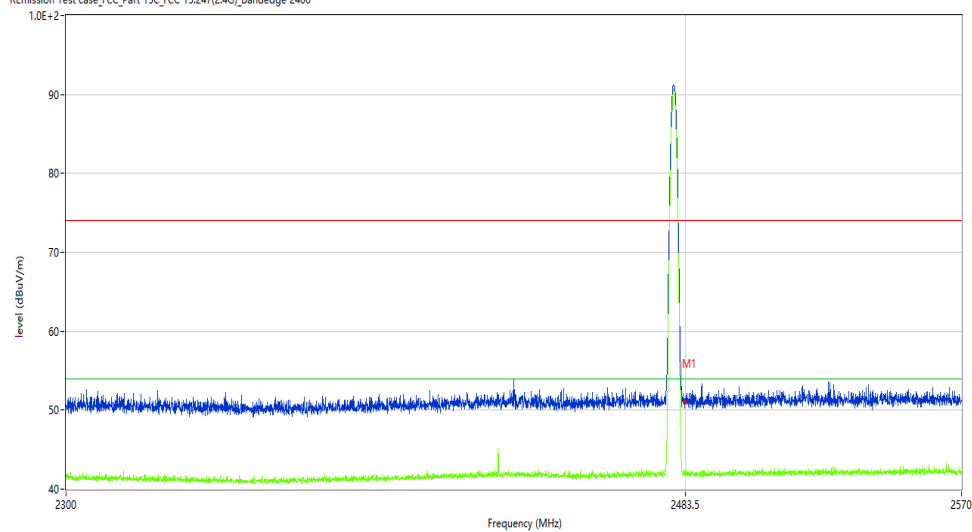
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.07	-9.51	74.0	-22.93	Peak	177.16	100	V	Pass
1**	2483.500	41.82	-9.51	54.0	-12.18	AV	177.16	100	V	Pass

30M-1G

BT-Hopping-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-07-22_10.24.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.1

Hum.: 52%

Test Engineer: CJY

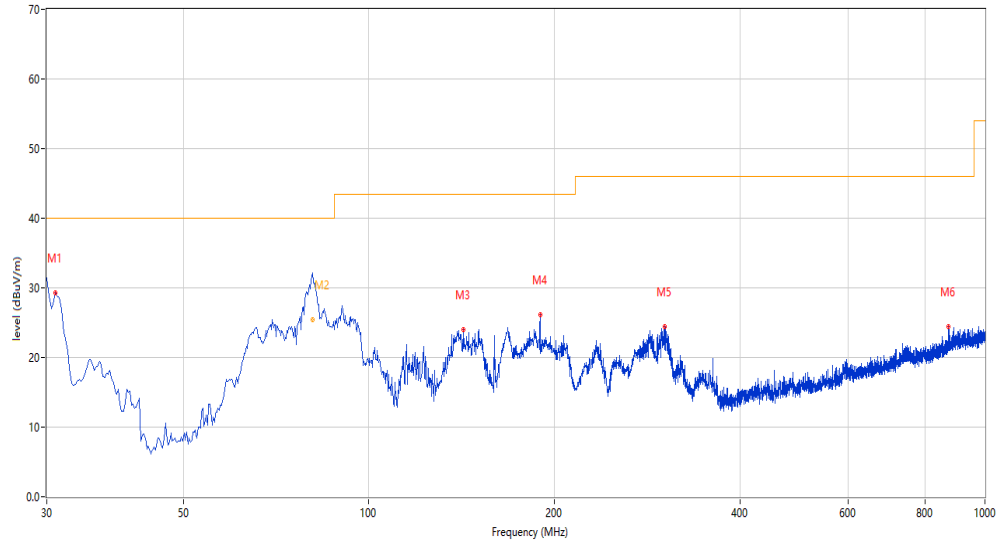
Test Standard: FCC Part 15.247

Work Addition: TX_GFSK_hopping_DH5

Load: full load

Remark: DR-RE01-E22060090-01#01

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	30.970	29.25	-29.51	40.0	-10.75	Peak	140.30	200	Horizontal	Pass
2	81.009	33.60	-31.46	40.0	-6.40	Peak	278.00	223	Horizontal	Pass
2*	81.009	25.39	-31.46	40.0	-14.61	QP	278.00	223	Horizontal	Pass
3	142.492	24.06	-29.97	43.5	-19.44	Peak	0.00	200	Horizontal	Pass
4	189.768	26.21	-27.01	43.5	-17.29	Peak	190.90	200	Horizontal	Pass
5	301.775	24.44	-23.71	46.0	-21.56	Peak	61.70	100	Horizontal	Pass
6	872.477	24.41	-10.48	46.0	-21.59	Peak	259.70	200	Horizontal	Pass

BT-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-07-22_10.18.07

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: N.A

Work Addition: TX_GFSK_hopping_DH5

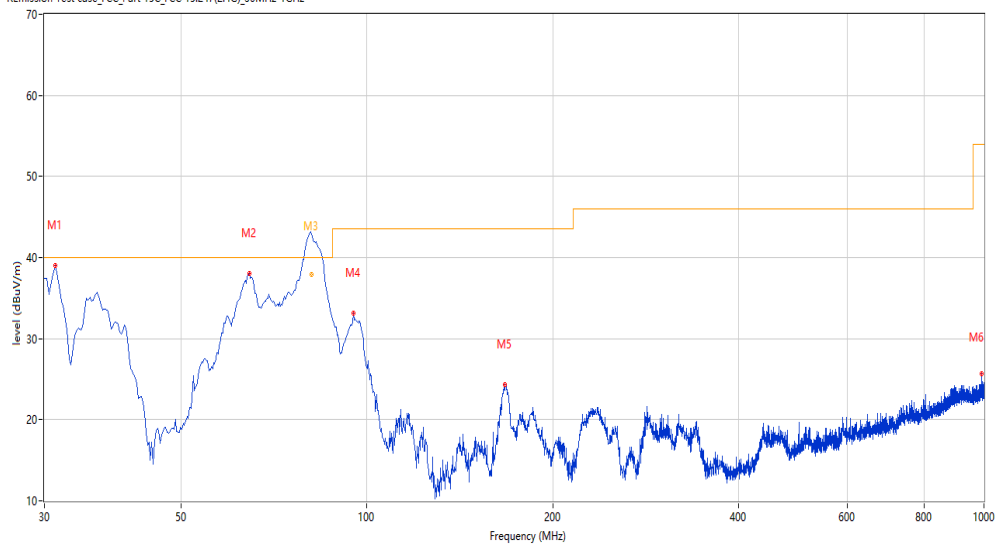
Temp.(oC): 22.1

Load: full load

Hum.: 52%

Remark: DR-RE01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247(24G)_30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	31.212	39.03	-29.43	40.0	-0.97	Peak	360.00	200	Vertical	Pass
2	64.426	38.09	-27.48	40.0	-1.91	Peak	360.00	200	Vertical	Pass
3	81.363	43.22	-31.42	40.0	3.22	Peak	360.00	126	Vertical	N/A
3*	81.363	37.89	-31.42	40.0	-2.11	QP	360.00	126	Vertical	Pass
4	94.974	33.13	-27.37	43.5	-10.37	Peak	360.00	200	Vertical	Pass
5	167.463	24.39	-29.09	43.5	-19.11	Peak	167.30	100	Vertical	Pass
6	992.242	25.62	-8.49	54.0	-28.38	Peak	360.00	200	Vertical	Pass

1-18G

BT-Hopping -Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_14.36.59

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

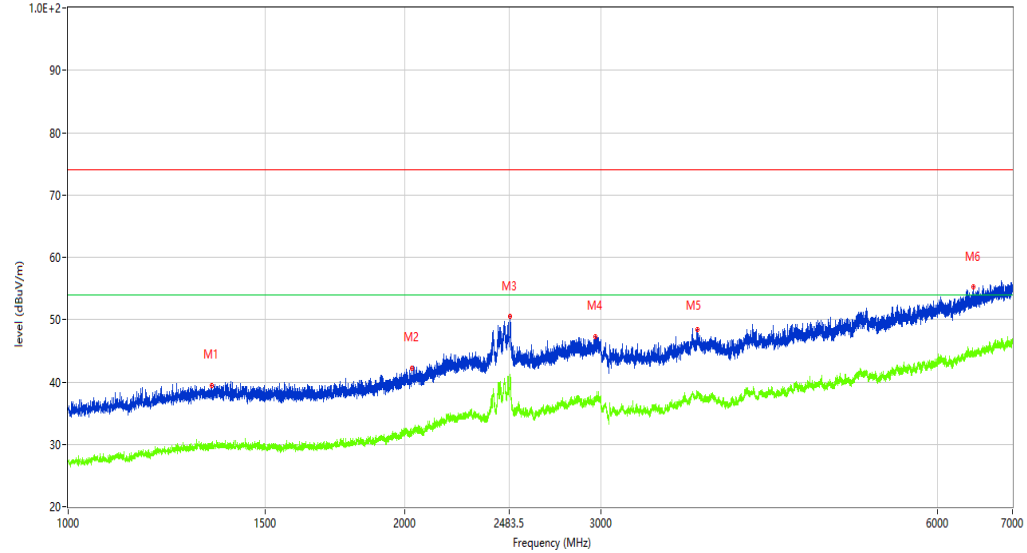
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1344.207	39.48	-12.79	74.0	-34.52	Peak	207.30	100	Horizontal	Pass
1**	1344.207	29.65	-12.79	54.0	-24.35	AV	207.30	100	Horizontal	Pass
2	2031.121	42.25	-10.67	74.0	-31.75	Peak	293.20	100	Horizontal	Pass
2**	2031.121	31.64	-10.67	54.0	-22.36	AV	293.20	100	Horizontal	Pass
3	2487.564	50.48	-1.89	74.0	-23.52	Peak	207.30	100	Horizontal	Pass
3**	2487.564	40.62	-1.89	54.0	-13.38	AV	207.30	100	Horizontal	Pass
4	2962.255	47.30	-3.40	74.0	-26.70	Peak	123.60	100	Horizontal	Pass
4**	2962.255	37.10	-3.40	54.0	-16.90	AV	123.60	100	Horizontal	Pass
5	3658.418	48.46	-1.61	74.0	-25.54	Peak	49.70	100	Horizontal	Pass
5**	3658.418	38.35	-1.61	54.0	-15.65	AV	49.70	100	Horizontal	Pass
6	6456.568	55.24	3.82	74.0	-18.76	Peak	355.20	100	Horizontal	Pass
6**	6456.568	44.21	3.82	54.0	-9.79	AV	355.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.46.09

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

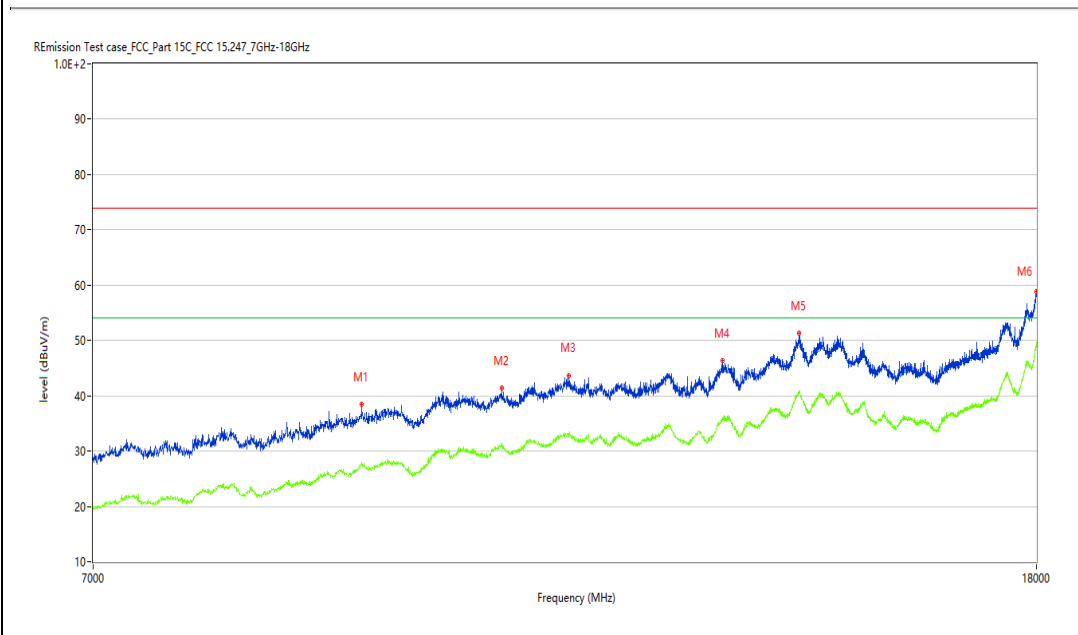
Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9158.210	38.46	7.43	74.0	-35.54	Peak	289.40	100	Horizontal	Pass
1**	9158.210	27.54	7.43	54.0	-26.46	AV	289.40	100	Horizontal	Pass
2	10538.365	41.37	10.27	74.0	-32.63	Peak	247.20	100	Horizontal	Pass
2**	10538.365	30.77	10.27	54.0	-23.23	AV	247.20	100	Horizontal	Pass
3	11272.432	43.67	12.18	74.0	-30.33	Peak	265.90	100	Horizontal	Pass
3**	11272.432	33.15	12.18	54.0	-20.85	AV	265.90	100	Horizontal	Pass
4	13141.965	46.44	13.94	74.0	-27.56	Peak	116.50	100	Horizontal	Pass
4**	13141.965	35.49	13.94	54.0	-18.51	AV	116.50	100	Horizontal	Pass
5	14192.202	51.28	19.67	74.0	-22.72	Peak	135.10	100	Horizontal	Pass
5**	14192.202	40.40	19.67	54.0	-13.60	AV	135.10	100	Horizontal	Pass
6	17994.501	58.79	27.58	74.0	-15.21	Peak	332.10	100	Horizontal	Pass
6**	17994.501	48.79	27.58	54.0	-5.21	AV	332.10	100	Horizontal	Pass

BT-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_14.58.52

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

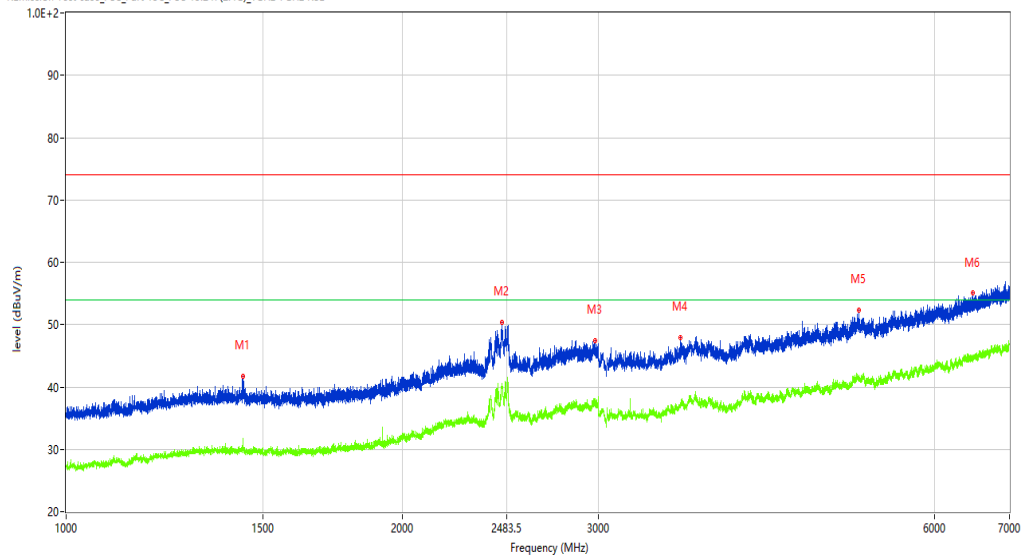
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.79	-12.72	74.0	-32.21	Peak	216.20	100	Vertical	Pass
1**	1439.945	31.76	-12.72	54.0	-22.24	AV	216.20	100	Vertical	Pass
2	2455.318	50.37	-2.68	74.0	-23.63	Peak	323.40	100	Vertical	Pass
2**	2455.318	40.53	-2.68	54.0	-13.47	AV	323.40	100	Vertical	Pass
3	2977.253	47.46	-3.23	74.0	-26.54	Peak	333.40	100	Vertical	Pass
3**	2977.253	37.14	-3.23	54.0	-16.86	AV	333.40	100	Vertical	Pass
4	3551.431	47.87	-1.97	74.0	-26.13	Peak	165.40	100	Vertical	Pass
4**	3551.431	36.78	-1.97	54.0	-17.22	AV	165.40	100	Vertical	Pass
5	5134.233	52.26	1.19	74.0	-21.74	Peak	108.90	100	Vertical	Pass
5**	5134.233	41.94	1.19	54.0	-12.06	AV	108.90	100	Vertical	Pass
6	6495.563	55.13	3.88	74.0	-18.87	Peak	89.90	100	Vertical	Pass
6**	6495.563	45.05	3.88	54.0	-8.95	AV	89.90	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.43.59

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9405.649	38.75	7.65	74.0	-35.25	Peak	132.80	100	Vertical	Pass
1**	9405.649	28.04	7.65	54.0	-25.96	AV	132.80	100	Vertical	Pass
2	9972.007	40.11	9.49	74.0	-33.89	Peak	218.80	100	Vertical	Pass
2**	9972.007	29.59	9.49	54.0	-24.41	AV	218.80	100	Vertical	Pass
3	10530.117	40.73	10.25	74.0	-33.27	Peak	270.90	100	Vertical	Pass
3**	10530.117	30.90	10.25	54.0	-23.10	AV	270.90	100	Vertical	Pass
4	11184.454	44.10	11.13	74.0	-29.90	Peak	79.60	100	Vertical	Pass
4**	11184.454	32.85	11.13	54.0	-21.15	AV	79.60	100	Vertical	Pass
5	14175.706	50.28	19.37	74.0	-23.72	Peak	327.50	100	Vertical	Pass
5**	14175.706	40.61	19.37	54.0	-13.39	AV	327.50	100	Vertical	Pass
6	17989.003	58.87	27.24	74.0	-15.13	Peak	342.70	100	Vertical	Pass
6**	17989.003	49.04	27.24	54.0	-4.96	AV	342.70	100	Vertical	Pass

BT-Bandedge-Hopping- Horizontal-DH5 –TX

Test result

Project Number: Certification

Test Time: 2022-07-21_16.15.48

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

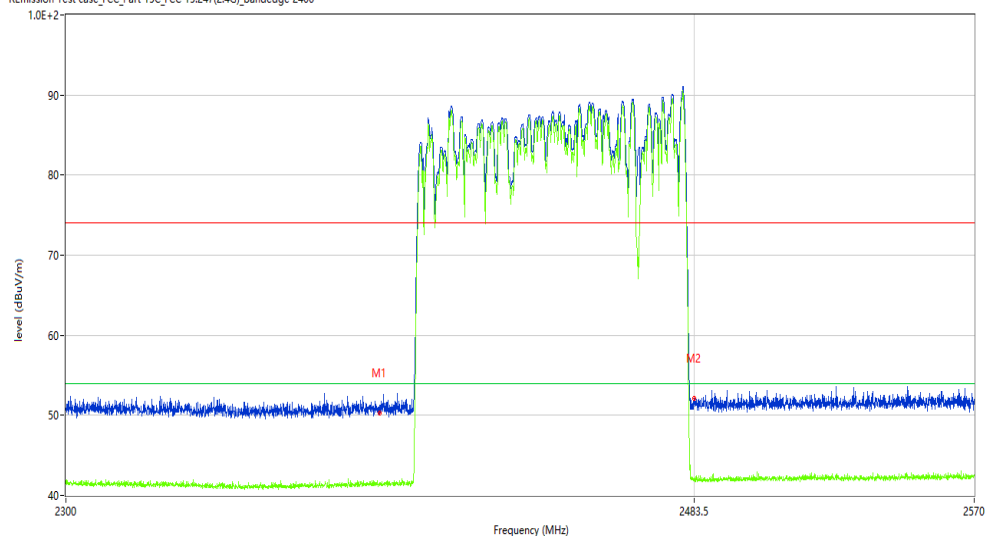
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.28	-9.96	74.0	-23.72	Peak	275.42	100	H	Pass
1**	2390.000	41.35	-9.96	54.0	-12.65	AV	275.42	100	H	Pass
2	2483.500	52.00	-9.51	74.0	-22.00	Peak	204.18	100	H	Pass
2**	2483.500	42.19	-9.51	54.0	-11.81	AV	204.18	100	H	Pass

BT-Bandedge-Hopping-Vertical-DH5 -TX

Test result

Project Number: Certification

Test Time: 2022-07-21_15.23.49

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

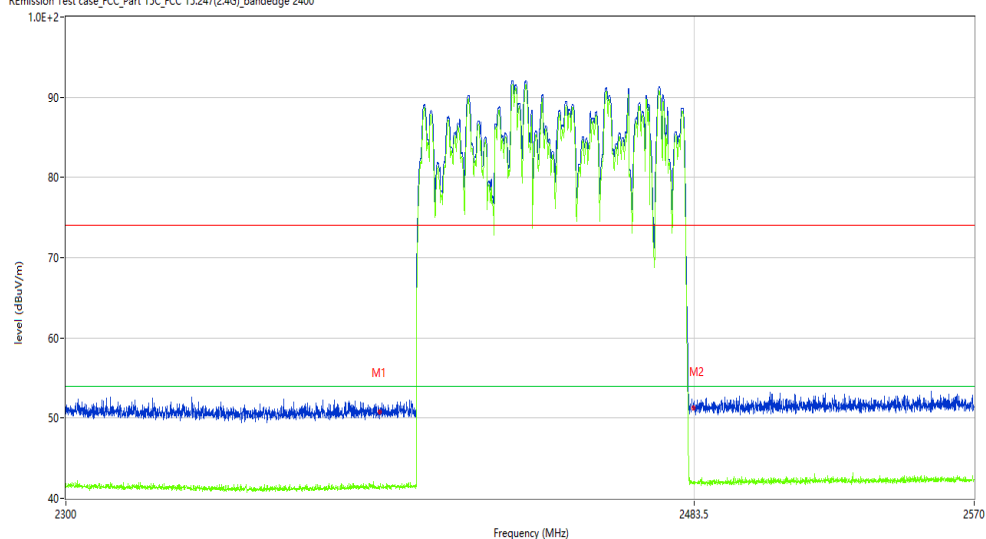
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.61	-9.96	74.0	-23.39	Peak	213.44	100	V	Pass
1**	2390.000	41.53	-9.96	54.0	-12.47	AV	213.44	100	V	Pass
2	2483.500	51.25	-9.51	74.0	-22.75	Peak	145.23	100	V	Pass
2**	2483.500	41.84	-9.51	54.0	-12.16	AV	145.23	100	V	Pass

30M-1G

BT 3M-Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-22_10.44.57

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: N.A

Work Addition: TX_8DPSK_Middle channel

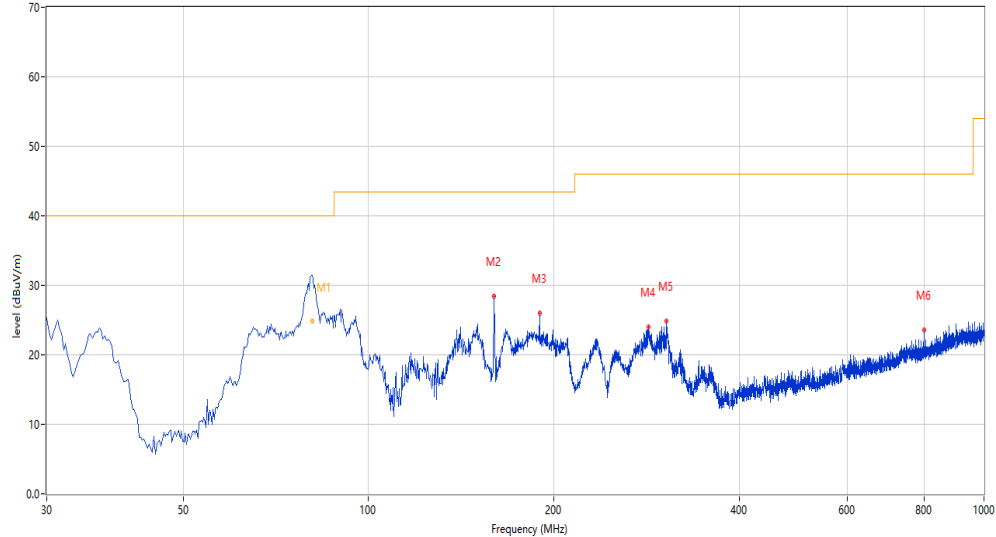
Temp.(oC): 22.1

Load: full load

Hum.: 52%

Remark: DR-RE01-E22060090-01#01

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	81.058	33.35	-31.46	40.0	-6.65	Peak	306.70	215	Horizontal	Pass
1*	81.058	24.84	-31.46	40.0	-15.16	QP	306.70	215	Horizontal	Pass
2	159.705	28.48	-29.47	43.5	-15.02	Peak	0.00	200	Horizontal	Pass
3	189.768	26.03	-27.01	43.5	-17.47	Peak	0.00	200	Horizontal	Pass
4	285.289	23.93	-24.21	46.0	-22.07	Peak	91.40	100	Horizontal	Pass
5	304.684	24.82	-23.58	46.0	-21.18	Peak	76.90	100	Horizontal	Pass
6	799.745	23.56	-11.98	46.0	-22.44	Peak	360.00	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-22_10.59.15

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.1

Hum.: 52%

Test Engineer: CJY

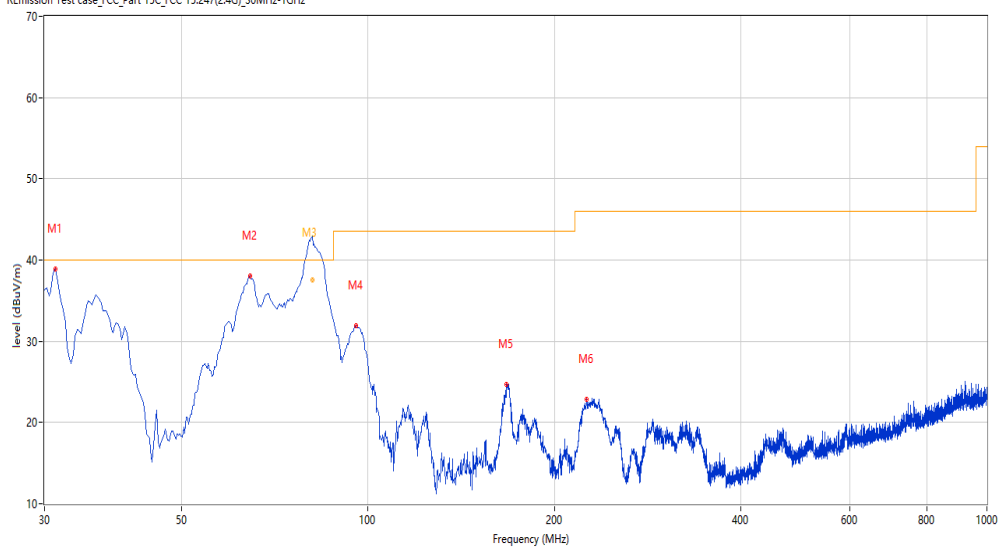
Test Standard: FCC Part 15.247

Work Addition: TX_8DPSK_Middle channel

Load: full load

Remark: DR-RE01-E22060090-01#01

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	31.212	38.93	-29.43	40.0	-1.07	Peak	137.30	100	Vertical	Pass
2	64.426	38.06	-27.48	40.0	-1.94	Peak	95.60	100	Vertical	Pass
3	81.365	42.92	-31.38	40.0	2.92	Peak	360.00	114	Vertical	N/A
3*	81.365	37.53	-31.38	40.0	-2.47	QP	360.00	114	Vertical	Pass
4	95.701	31.86	-27.22	43.5	-11.64	Peak	360.00	200	Vertical	Pass
5	167.463	24.73	-29.09	43.5	-18.77	Peak	174.50	100	Vertical	Pass
6	225.406	22.87	-26.11	46.0	-23.13	Peak	346.60	200	Vertical	Pass

1-18G

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

Test result

Project Number: Certification

Test Time: 2022-07-21_16.00.11

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

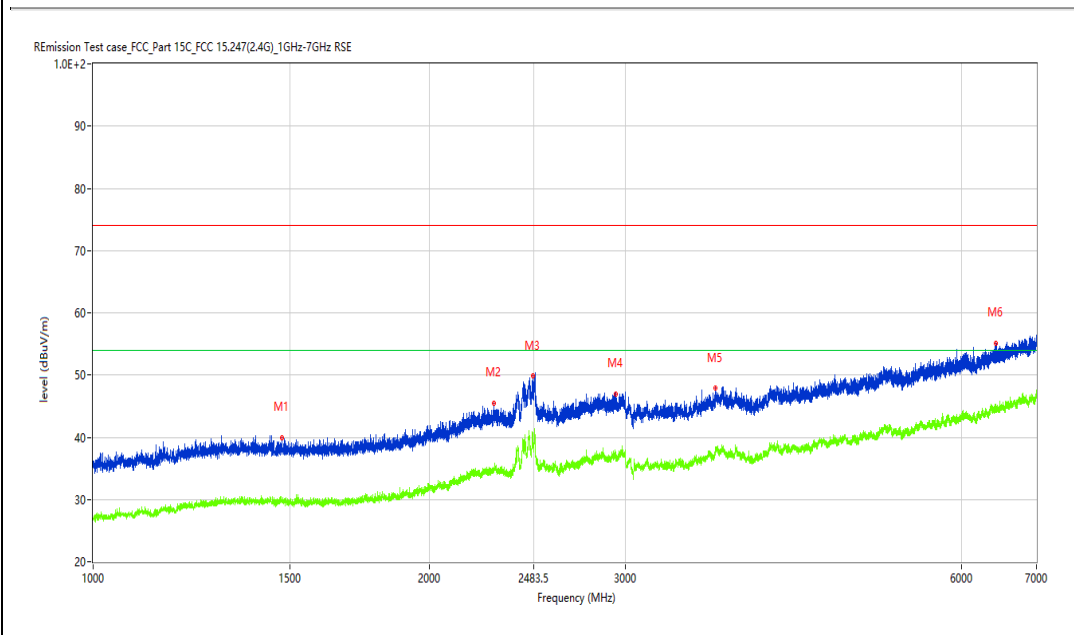
Work Addition: TX

Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.691	39.94	-12.93	74.0	-34.06	Peak	304.50	100	Horizontal	Pass
1**	1475.691	29.61	-12.93	54.0	-24.39	AV	304.50	100	Horizontal	Pass
2	2285.089	45.47	-7.59	74.0	-28.53	Peak	163.90	100	Horizontal	Pass
2**	2285.089	34.54	-7.59	54.0	-19.46	AV	163.90	100	Horizontal	Pass
3	2476.065	49.82	-2.11	74.0	-24.18	Peak	33.20	100	Horizontal	Pass
3**	2476.065	40.71	-2.11	54.0	-13.29	AV	33.20	100	Horizontal	Pass
4	2938.508	46.99	-4.05	74.0	-27.01	Peak	222.30	100	Horizontal	Pass
4**	2938.508	36.63	-4.05	54.0	-17.37	AV	222.30	100	Horizontal	Pass
5	3610.924	47.86	-1.96	74.0	-26.14	Peak	325.40	100	Horizontal	Pass
5**	3610.924	37.57	-1.96	54.0	-16.43	AV	325.40	100	Horizontal	Pass
6	6441.570	55.17	3.82	74.0	-18.83	Peak	82.10	100	Horizontal	Pass
6**	6441.570	44.76	3.82	54.0	-9.24	AV	82.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.49.12

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9364.409	37.68	7.57	74.0	-36.32	Peak	235.60	100	Horizontal	Pass
1**	9364.409	28.26	7.57	54.0	-25.74	AV	235.60	100	Horizontal	Pass
2	10516.371	42.13	10.15	74.0	-31.87	Peak	296.90	100	Horizontal	Pass
2**	10516.371	30.86	10.15	54.0	-23.14	AV	296.90	100	Horizontal	Pass
3	11272.432	43.64	12.18	74.0	-30.36	Peak	249.70	100	Horizontal	Pass
3**	11272.432	32.78	12.18	54.0	-21.22	AV	249.70	100	Horizontal	Pass
4	13196.951	46.35	14.08	74.0	-27.65	Peak	340.80	100	Horizontal	Pass
4**	13196.951	35.96	14.08	54.0	-18.04	AV	340.80	100	Horizontal	Pass
5	14189.453	50.15	19.73	74.0	-23.85	Peak	90.50	100	Horizontal	Pass
5**	14189.453	40.71	19.73	54.0	-13.29	AV	90.50	100	Horizontal	Pass
6	17829.543	55.69	22.36	74.0	-18.31	Peak	282.80	100	Horizontal	Pass
6**	17829.543	46.11	22.36	54.0	-7.89	AV	282.80	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.05.52

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

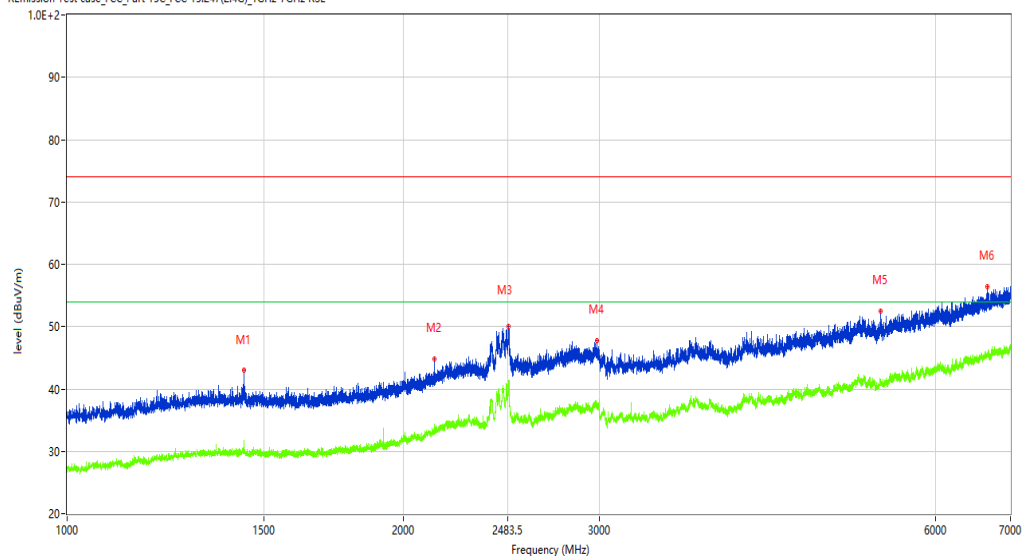
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.445	42.95	-12.72	74.0	-31.05	Peak	301.10	100	Vertical	Pass
1**	1439.445	31.73	-12.72	54.0	-22.27	AV	301.10	100	Vertical	Pass
2	2132.608	44.78	-9.20	74.0	-29.22	Peak	1.80	100	Vertical	Pass
2**	2132.608	34.32	-9.20	54.0	-19.68	AV	1.80	100	Vertical	Pass
3	2486.814	50.09	-1.90	74.0	-23.91	Peak	224.40	100	Vertical	Pass
3**	2486.814	40.96	-1.90	54.0	-13.04	AV	224.40	100	Vertical	Pass
4	2982.252	47.70	-3.18	74.0	-26.30	Peak	310.40	100	Vertical	Pass
4**	2982.252	37.35	-3.18	54.0	-16.65	AV	310.40	100	Vertical	Pass
5	5352.206	52.50	0.52	74.0	-21.50	Peak	359.30	100	Vertical	Pass
5**	5352.206	41.04	0.52	54.0	-12.96	AV	359.30	100	Vertical	Pass
6	6676.540	56.33	4.51	74.0	-17.67	Peak	315.80	100	Vertical	Pass
6**	6676.540	45.60	4.51	54.0	-8.40	AV	315.80	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.57.49

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

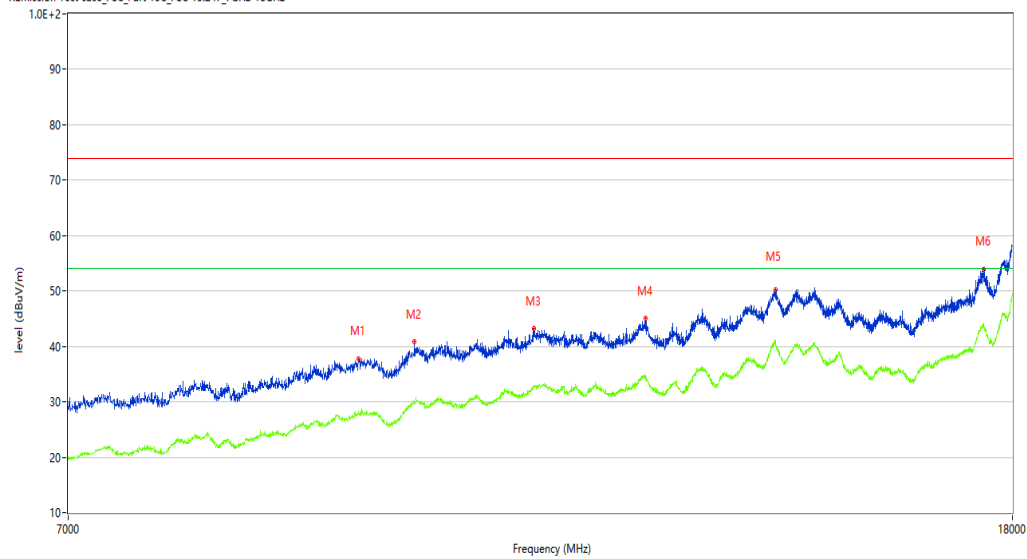
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9358.910	37.72	7.55	74.0	-36.28	Peak	12.60	100	Vertical	Pass
1**	9358.910	27.85	7.55	54.0	-26.15	AV	12.60	100	Vertical	Pass
2	9897.776	40.77	9.66	74.0	-33.23	Peak	250.40	100	Vertical	Pass
2**	9897.776	29.63	9.66	54.0	-24.37	AV	250.40	100	Vertical	Pass
3	11156.961	43.18	10.91	74.0	-30.82	Peak	336.50	100	Vertical	Pass
3**	11156.961	32.70	10.91	54.0	-21.30	AV	336.50	100	Vertical	Pass
4	12468.383	45.07	12.50	74.0	-28.93	Peak	0.20	100	Vertical	Pass
4**	12468.383	34.75	12.50	54.0	-19.25	AV	0.20	100	Vertical	Pass
5	14197.701	50.29	19.55	74.0	-23.71	Peak	84.50	100	Vertical	Pass
5**	14197.701	41.07	19.55	54.0	-12.93	AV	84.50	100	Vertical	Pass
6	17485.879	53.86	21.52	74.0	-20.14	Peak	174.90	100	Vertical	Pass
6**	17485.879	43.83	21.52	54.0	-10.17	AV	174.90	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_16.02.21

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

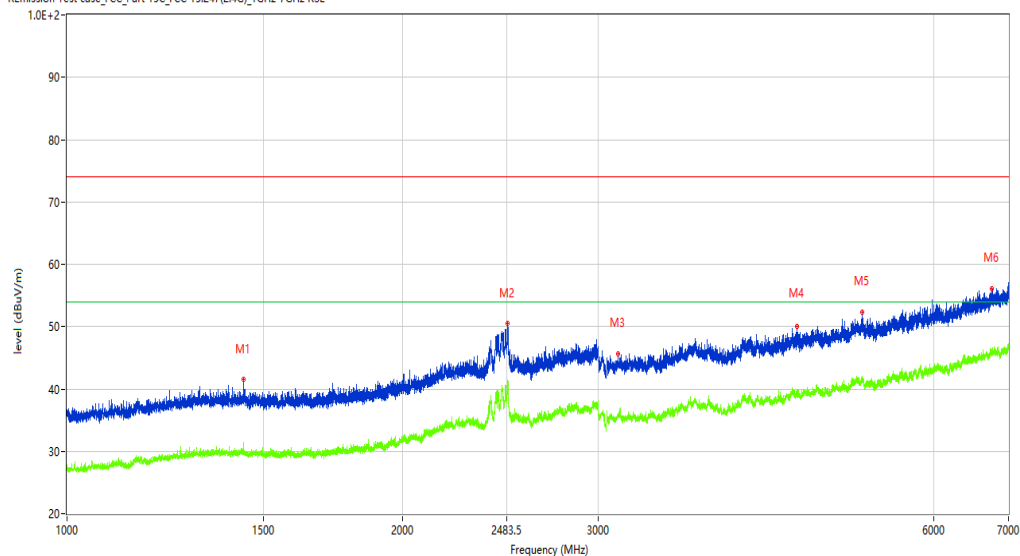
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.945	41.52	-12.72	74.0	-32.48	Peak	310.00	100	Horizontal	Pass
1**	1439.945	31.46	-12.72	54.0	-22.54	AV	310.00	100	Horizontal	Pass
2	2487.064	50.49	-1.89	74.0	-23.51	Peak	199.10	100	Horizontal	Pass
2**	2487.064	40.75	-1.89	54.0	-13.25	AV	199.10	100	Horizontal	Pass
3	3124.984	45.66	-4.92	74.0	-28.34	Peak	153.90	100	Horizontal	Pass
3**	3124.984	35.51	-4.92	54.0	-18.49	AV	153.90	100	Horizontal	Pass
4	4517.810	50.01	-0.14	74.0	-23.99	Peak	178.10	100	Horizontal	Pass
4**	4517.810	39.56	-0.14	54.0	-14.44	AV	178.10	100	Horizontal	Pass
5	5175.728	52.31	1.13	74.0	-21.69	Peak	66.10	100	Horizontal	Pass
5**	5175.728	41.46	1.13	54.0	-12.54	AV	66.10	100	Horizontal	Pass
6	6761.530	56.03	4.97	74.0	-17.97	Peak	61.20	100	Horizontal	Pass
6**	6761.530	45.94	4.97	54.0	-8.06	AV	61.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.52.23

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

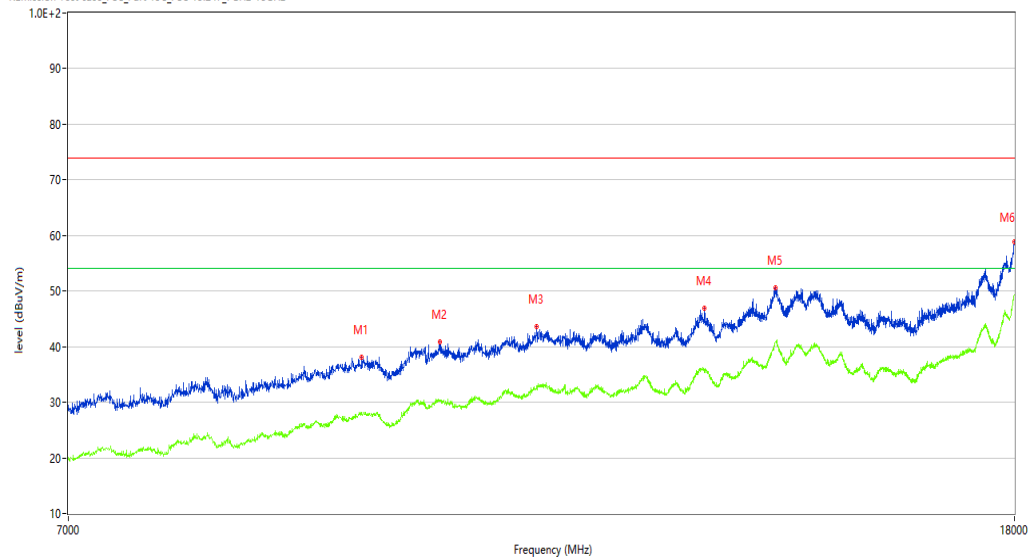
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9380.905	38.09	7.65	74.0	-35.91	Peak	74.70	100	Horizontal	Pass
1**	9380.905	27.94	7.65	54.0	-26.06	AV	74.70	100	Horizontal	Pass
2	10139.715	40.87	9.33	74.0	-33.13	Peak	55.40	100	Horizontal	Pass
2**	10139.715	30.24	9.33	54.0	-23.76	AV	55.40	100	Horizontal	Pass
3	11173.457	43.61	11.04	74.0	-30.39	Peak	318.50	100	Horizontal	Pass
3**	11173.457	32.94	11.04	54.0	-21.06	AV	318.50	100	Horizontal	Pass
4	13210.697	46.85	14.12	74.0	-27.15	Peak	27.10	100	Horizontal	Pass
4**	13210.697	35.85	14.12	54.0	-18.15	AV	27.10	100	Horizontal	Pass
5	14175.706	50.53	19.37	74.0	-23.47	Peak	50.90	100	Horizontal	Pass
5**	14175.706	40.77	19.37	54.0	-13.23	AV	50.90	100	Horizontal	Pass
6	18000.000	58.91	27.92	74.0	-15.09	Peak	0.20	100	Horizontal	Pass
6**	18000.000	49.31	27.92	54.0	-4.69	AV	0.20	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.07.37

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

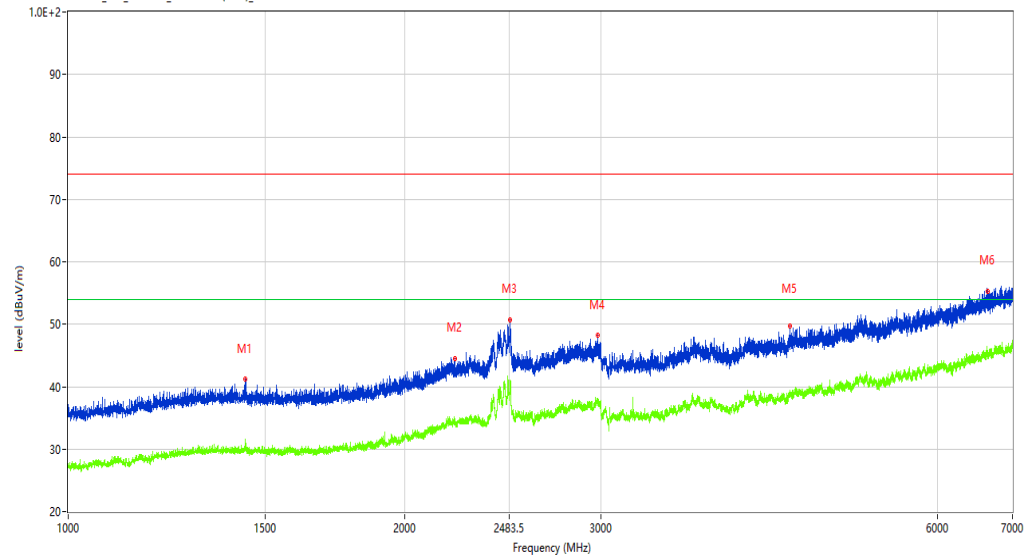
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.195	41.17	-12.73	74.0	-32.83	Peak	213.70	100	Vertical	Pass
1**	1440.195	31.54	-12.73	54.0	-22.46	AV	213.70	100	Vertical	Pass
2	2218.598	44.53	-8.16	74.0	-29.47	Peak	24.60	100	Vertical	Pass
2**	2218.598	34.83	-8.16	54.0	-19.17	AV	24.60	100	Vertical	Pass
3	2486.564	50.77	-1.90	74.0	-23.23	Peak	140.00	100	Vertical	Pass
3**	2486.564	40.67	-1.90	54.0	-13.33	AV	140.00	100	Vertical	Pass
4	2978.003	48.18	-3.23	74.0	-25.82	Peak	242.40	100	Vertical	Pass
4**	2978.003	37.64	-3.23	54.0	-16.36	AV	242.40	100	Vertical	Pass
5	4428.821	49.65	-0.97	74.0	-24.35	Peak	278.90	100	Vertical	Pass
5**	4428.821	38.58	-0.97	54.0	-15.42	AV	278.90	100	Vertical	Pass
6	6657.043	55.20	4.54	74.0	-18.80	Peak	356.60	100	Vertical	Pass
6**	6657.043	45.09	4.54	54.0	-8.91	AV	356.60	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_11.05.18

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

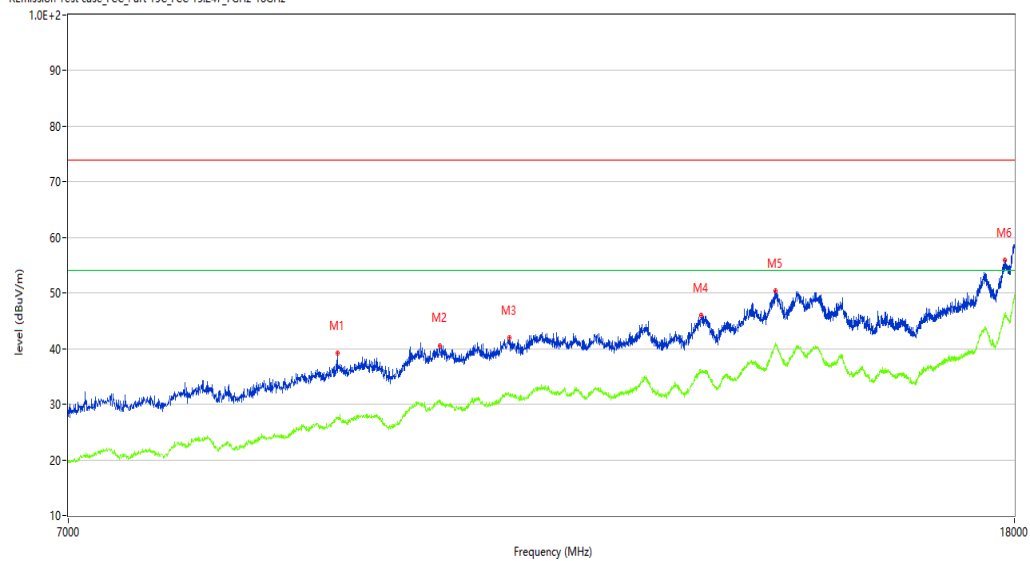
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9158.210	39.25	7.43	74.0	-34.75	Peak	148.50	100	Vertical	Pass
1**	9158.210	27.42	7.43	54.0	-26.58	AV	148.50	100	Vertical	Pass
2	10139.715	40.55	9.33	74.0	-33.45	Peak	358.50	100	Vertical	Pass
2**	10139.715	30.23	9.33	54.0	-23.77	AV	358.50	100	Vertical	Pass
3	10876.531	41.89	11.12	74.0	-32.11	Peak	36.90	100	Vertical	Pass
3**	10876.531	31.61	11.12	54.0	-22.39	AV	36.90	100	Vertical	Pass
4	13163.959	46.05	14.00	74.0	-27.95	Peak	85.60	100	Vertical	Pass
4**	13163.959	35.86	14.00	54.0	-18.14	AV	85.60	100	Vertical	Pass
5	14175.706	50.41	19.37	74.0	-23.59	Peak	70.80	100	Vertical	Pass
5**	14175.706	40.99	19.37	54.0	-13.01	AV	70.80	100	Vertical	Pass
6	17824.044	55.91	22.25	74.0	-18.09	Peak	335.70	100	Vertical	Pass
6**	17824.044	45.94	22.25	54.0	-8.06	AV	335.70	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_16.03.58

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

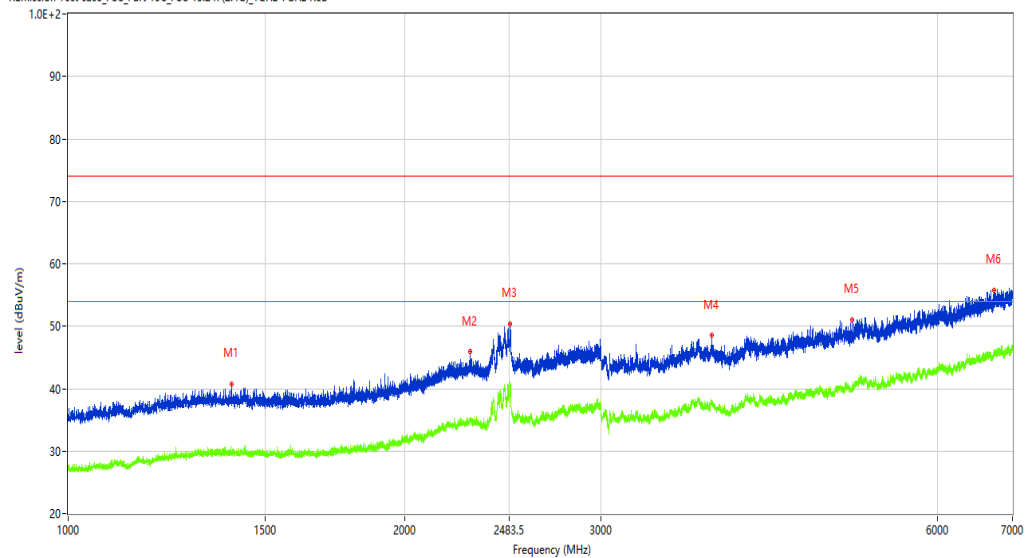
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1400.950	40.71	-12.77	74.0	-33.29	Peak	214.00	100	Horizontal	Pass
1**	1400.950	29.85	-12.77	54.0	-24.15	AV	214.00	100	Horizontal	Pass
2	2290.339	45.93	-7.46	74.0	-28.07	Peak	223.70	100	Horizontal	Pass
2**	2290.339	34.84	-7.46	54.0	-19.16	AV	223.70	100	Horizontal	Pass
3	2486.564	50.39	-1.90	74.0	-23.61	Peak	121.00	100	Horizontal	Pass
3**	2486.564	40.89	-1.90	54.0	-13.11	AV	121.00	100	Horizontal	Pass
4	3765.404	48.57	-1.79	74.0	-25.43	Peak	280.40	100	Horizontal	Pass
4**	3765.404	38.18	-1.79	54.0	-15.82	AV	280.40	100	Horizontal	Pass
5	5027.247	51.06	-0.05	74.0	-22.94	Peak	359.20	100	Horizontal	Pass
5**	5027.247	39.38	-0.05	54.0	-14.62	AV	359.20	100	Horizontal	Pass
6	6744.032	55.78	4.79	74.0	-18.22	Peak	359.20	100	Horizontal	Pass
6**	6744.032	45.90	4.79	54.0	-8.10	AV	359.20	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_10.56.14

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

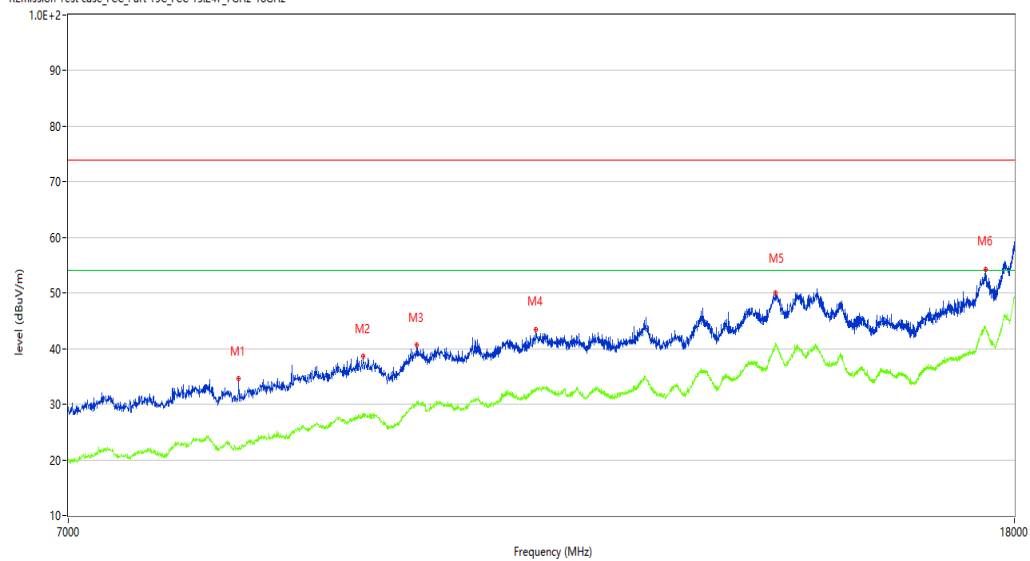
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8297.676	34.55	3.09	74.0	-39.45	Peak	360.00	100	Horizontal	Pass
1**	8297.676	21.91	3.09	54.0	-32.09	AV	360.00	100	Horizontal	Pass
2	9397.401	38.60	7.66	74.0	-35.40	Peak	281.30	100	Horizontal	Pass
2**	9397.401	28.43	7.66	54.0	-25.57	AV	281.30	100	Horizontal	Pass
3	9908.773	40.60	9.83	74.0	-33.40	Peak	340.50	100	Horizontal	Pass
3**	9908.773	30.52	9.83	54.0	-23.48	AV	340.50	100	Horizontal	Pass
4	11165.209	43.51	10.98	74.0	-30.49	Peak	186.10	100	Horizontal	Pass
4**	11165.209	32.73	10.98	54.0	-21.27	AV	186.10	100	Horizontal	Pass
5	14183.954	49.97	19.63	74.0	-24.03	Peak	18.30	100	Horizontal	Pass
5**	14183.954	40.97	19.63	54.0	-13.03	AV	18.30	100	Horizontal	Pass
6	17494.126	54.23	21.33	74.0	-19.77	Peak	354.60	100	Horizontal	Pass
6**	17494.126	43.79	21.33	54.0	-10.21	AV	354.60	100	Horizontal	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.10.05

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

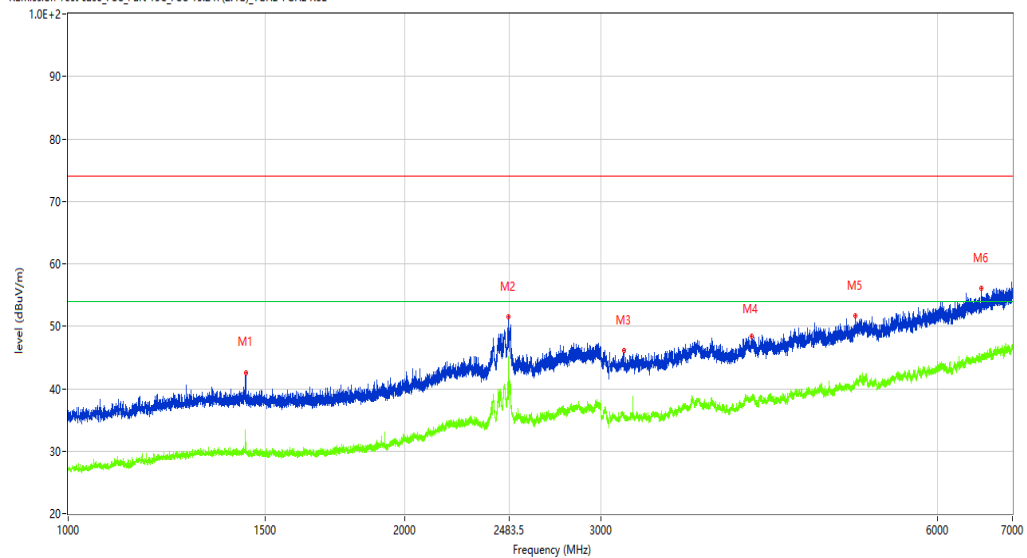
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.695	42.55	-12.77	74.0	-31.45	Peak	214.80	100	Vertical	Pass
1**	1442.695	31.50	-12.77	54.0	-22.50	AV	214.80	100	Vertical	Pass
2	2479.315	51.45	-2.02	74.0	-22.55	Peak	356.10	100	Vertical	Pass
2**	2479.315	45.14	-2.02	54.0	-8.86	AV	356.10	100	Vertical	Pass
3	3142.982	46.08	-4.83	74.0	-27.92	Peak	176.60	100	Vertical	Pass
3**	3142.982	36.24	-4.83	54.0	-17.76	AV	176.60	100	Vertical	Pass
4	4087.864	48.42	-0.58	74.0	-25.58	Peak	306.50	100	Vertical	Pass
4**	4087.864	38.79	-0.58	54.0	-15.21	AV	306.50	100	Vertical	Pass
5	5061.242	51.62	0.67	74.0	-22.38	Peak	191.10	100	Vertical	Pass
5**	5061.242	40.75	0.67	54.0	-13.25	AV	191.10	100	Vertical	Pass
6	6566.554	56.01	4.22	74.0	-17.99	Peak	219.70	100	Vertical	Pass
6**	6566.554	45.22	4.22	54.0	-8.78	AV	219.70	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_11.06.50

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

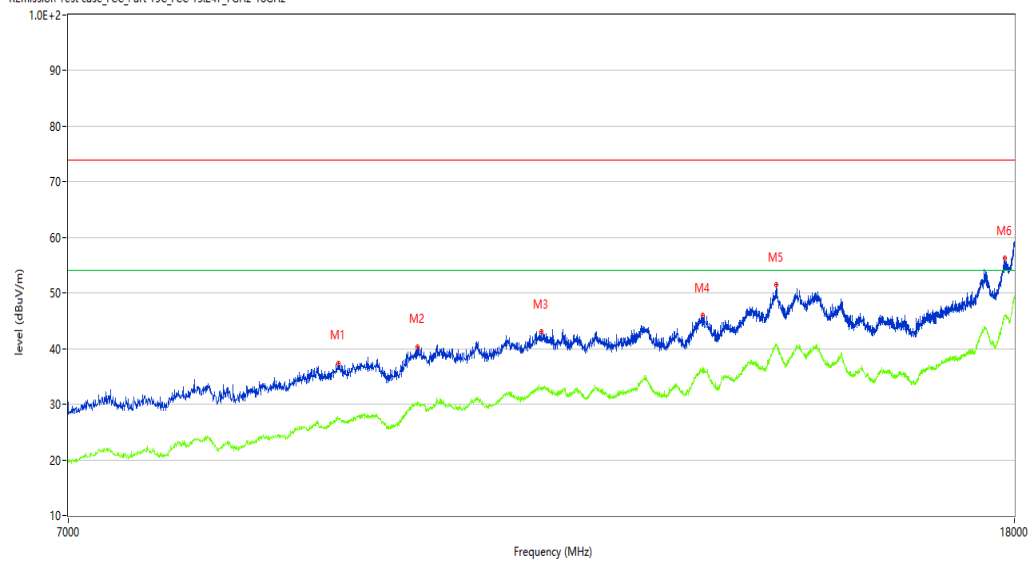
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

R Emission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9163.709	37.45	7.36	74.0	-36.55	Peak	280.20	100	Vertical	Pass
1**	9163.709	27.53	7.36	54.0	-26.47	AV	280.20	100	Vertical	Pass
2	9917.021	40.38	9.93	74.0	-33.62	Peak	0.00	100	Vertical	Pass
2**	9917.021	30.13	9.93	54.0	-23.87	AV	0.00	100	Vertical	Pass
3	11222.944	42.98	11.53	74.0	-31.02	Peak	175.30	100	Vertical	Pass
3**	11222.944	33.04	11.53	54.0	-20.96	AV	175.30	100	Vertical	Pass
4	13183.204	45.91	14.05	74.0	-28.09	Peak	328.50	100	Vertical	Pass
4**	13183.204	36.66	14.05	54.0	-17.34	AV	328.50	100	Vertical	Pass
5	14186.703	51.51	19.72	74.0	-22.49	Peak	1.20	100	Vertical	Pass
5**	14186.703	40.61	19.72	54.0	-13.39	AV	1.20	100	Vertical	Pass
6	17829.543	56.35	22.36	74.0	-17.65	Peak	2.60	100	Vertical	Pass
6**	17829.543	45.73	22.36	54.0	-8.27	AV	2.60	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.39.30

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

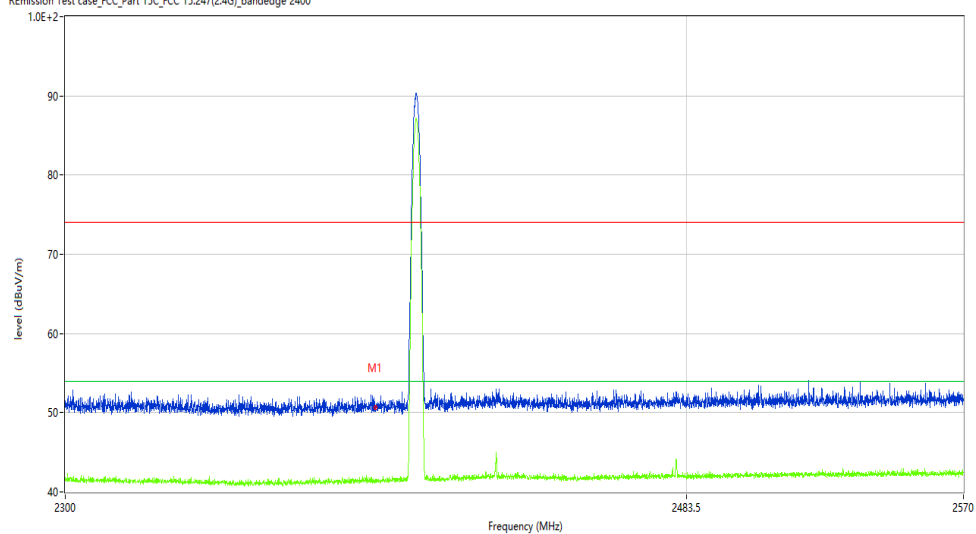
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.76	-9.96	74.0	-23.24	Peak	239.02	100	H	Pass
1**	2390.000	41.33	-9.96	54.0	-12.67	AV	239.02	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.30.16

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

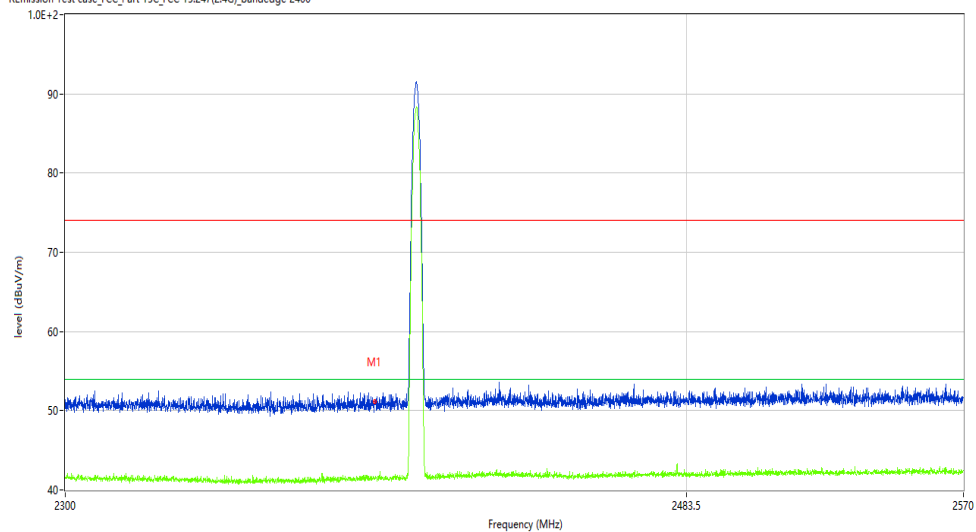
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	51.15	-9.96	74.0	-22.85	Peak	246.07	100	V	Pass
1**	2390.000	41.66	-9.96	54.0	-12.34	AV	246.07	100	V	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_16.08.54

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

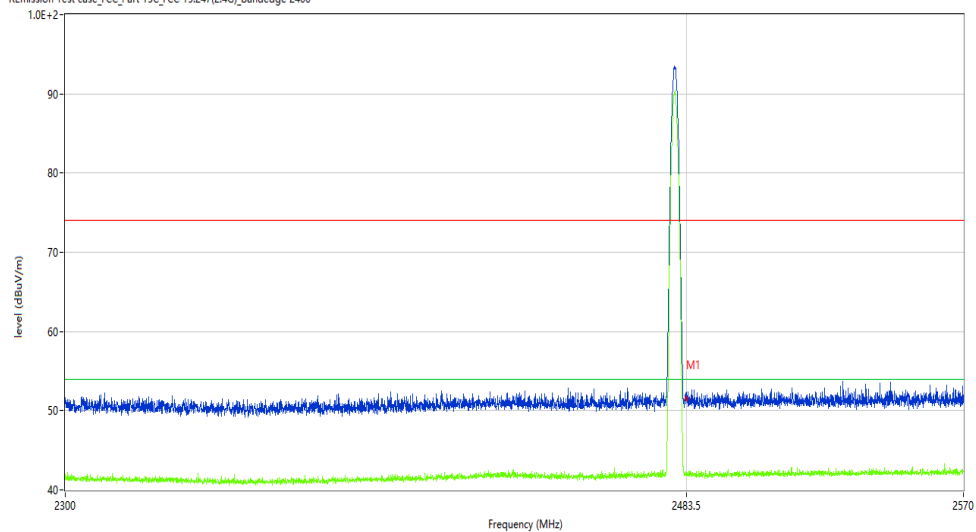
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.62	-9.51	74.0	-22.38	Peak	291.92	100	H	Pass
1**	2483.500	42.07	-9.51	54.0	-11.93	AV	291.92	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.28.20

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

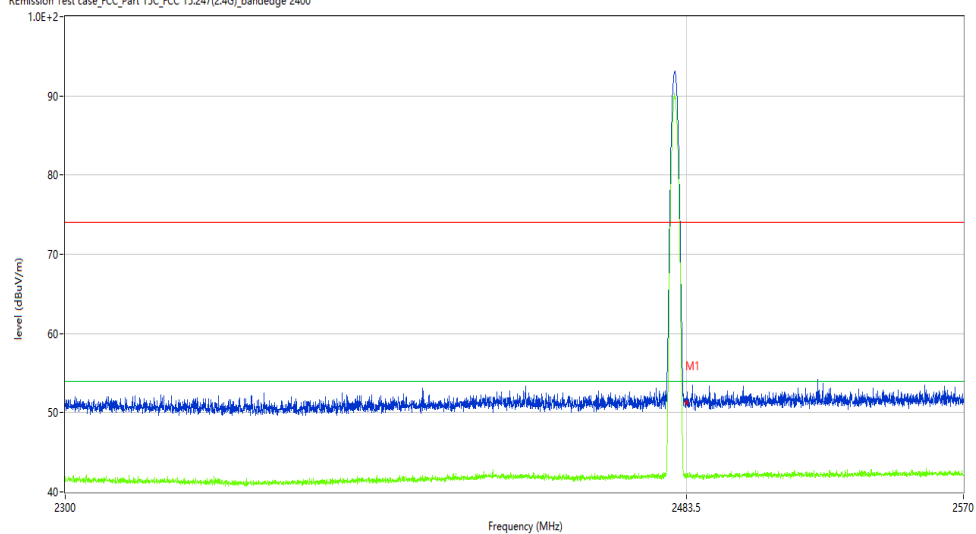
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	51.46	-9.51	74.0	-22.54	Peak	268.64	100	V	Pass
1**	2483.500	41.98	-9.51	54.0	-12.02	AV	268.64	100	V	Pass

30M-1G

BT 3M-Hopping-Horizontal-TX

Test result

Project Number: Certification

Test Time: 2022-07-22_10.36.30

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 22.1

Hum.: 52%

Test Engineer: CJY

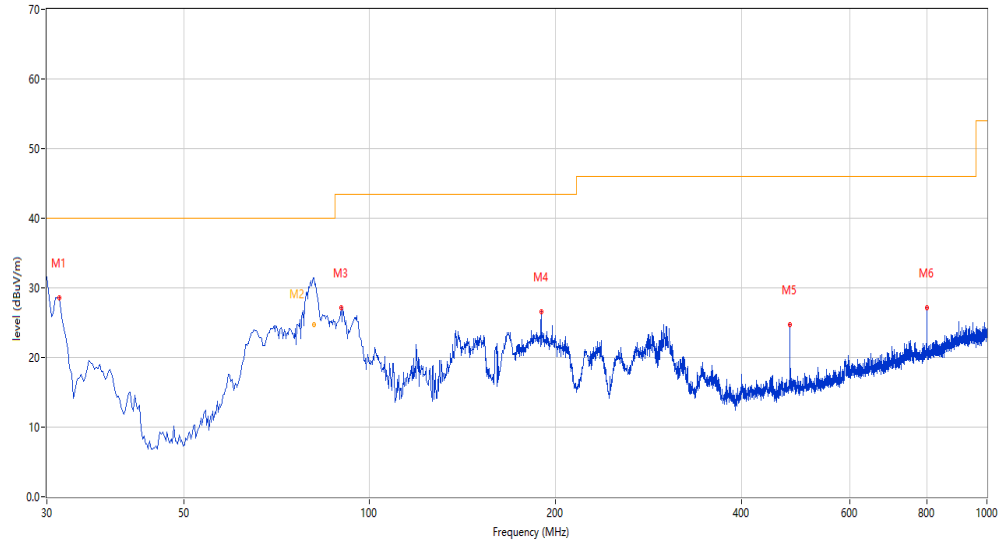
Test Standard: FCC Part 15.247

Work Addition: TX_8DPSK_hopping_DH5

Load: full load

Remark: DR-RE01-E22060090-01#01

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	31.455	28.51	-29.34	40.0	-11.49	Peak	166.50	200	Horizontal	Pass
2	81.363	32.86	-31.42	40.0	-7.14	Peak	277.10	207	Horizontal	Pass
2*	81.363	24.78	-31.42	40.0	-15.22	QP	277.10	207	Horizontal	Pass
3	89.883	27.12	-28.78	43.5	-16.38	Peak	111.10	200	Horizontal	Pass
4	189.768	26.51	-27.01	43.5	-16.99	Peak	174.00	100	Horizontal	Pass
5	479.725	24.69	-19.28	46.0	-21.31	Peak	74.60	200	Horizontal	Pass
6	799.745	27.07	-11.98	46.0	-18.93	Peak	0.00	200	Horizontal	Pass

BT 3M-Hopping -Vertical-TX

Test result

Project Number: Certification

Test Time: 2022-07-22_10.51.46

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC Part 15.247

Model: N.A

Work Addition: TX_8DPSK_hopping_DH5

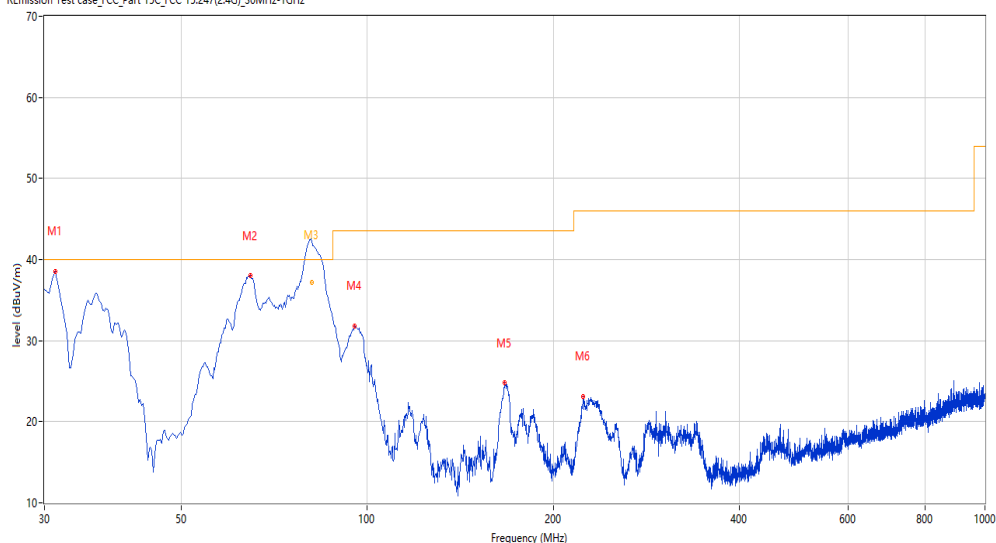
Temp.(oC): 22.1

Load: full load

Hum.: 52%

Remark: DR-RE01-E22060090-01#01

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	31.212	38.56	-29.43	40.0	-1.44	Peak	341.80	100	Vertical	Pass
2	64.669	37.99	-27.55	40.0	-2.01	Peak	41.10	100	Vertical	Pass
3	81.364	42.61	-31.42	40.0	2.61	Peak	0.00	114	Vertical	N/A
3*	81.364	37.19	-31.42	40.0	-2.81	QP	0.00	114	Vertical	Pass
4	95.459	31.79	-27.27	43.5	-11.71	Peak	0.00	200	Vertical	Pass
5	166.978	24.76	-29.11	43.5	-18.74	Peak	157.50	100	Vertical	Pass
6	223.467	23.15	-26.24	46.0	-22.85	Peak	360.00	200	Vertical	Pass

1-18G

BT 3M-Hopping -Horizontal-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_16.07.19

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

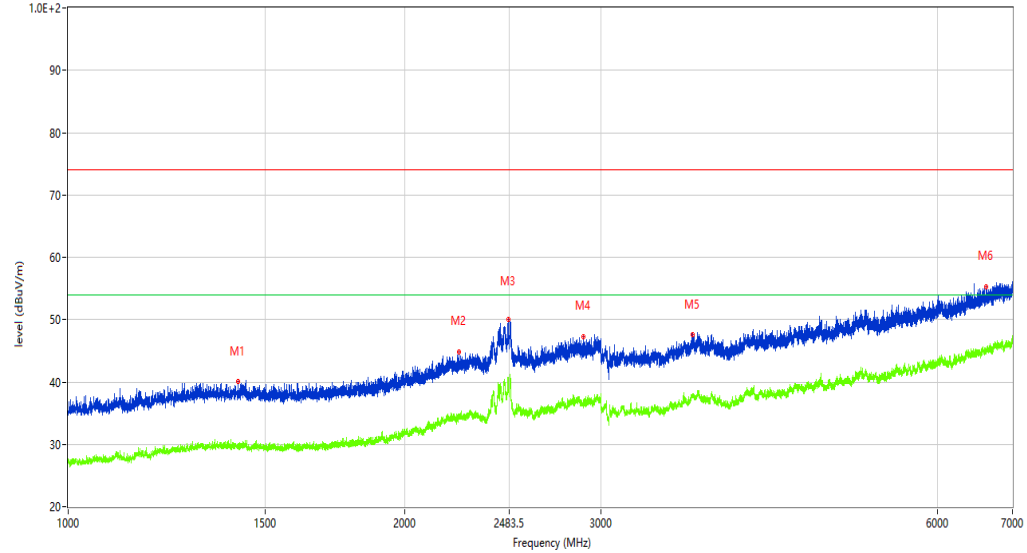
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1419.198	40.06	-12.69	74.0	-33.94	Peak	220.70	100	Horizontal	Pass
1**	1419.198	29.61	-12.69	54.0	-24.39	AV	220.70	100	Horizontal	Pass
2	2238.095	44.78	-8.11	74.0	-29.22	Peak	86.40	100	Horizontal	Pass
2**	2238.095	34.59	-8.11	54.0	-19.41	AV	86.40	100	Horizontal	Pass
3	2475.566	50.07	-2.12	74.0	-23.93	Peak	67.00	100	Horizontal	Pass
3**	2475.566	40.68	-2.12	54.0	-13.32	AV	67.00	100	Horizontal	Pass
4	2892.763	47.19	-3.86	74.0	-26.81	Peak	358.90	100	Horizontal	Pass
4**	2892.763	37.20	-3.86	54.0	-16.80	AV	358.90	100	Horizontal	Pass
5	3619.423	47.54	-1.72	74.0	-26.46	Peak	327.70	100	Horizontal	Pass
5**	3619.423	37.87	-1.72	54.0	-16.13	AV	327.70	100	Horizontal	Pass
6	6634.546	55.19	4.47	74.0	-18.81	Peak	306.10	100	Horizontal	Pass
6**	6634.546	45.28	4.47	54.0	-8.72	AV	306.10	100	Horizontal	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_11.12.17

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

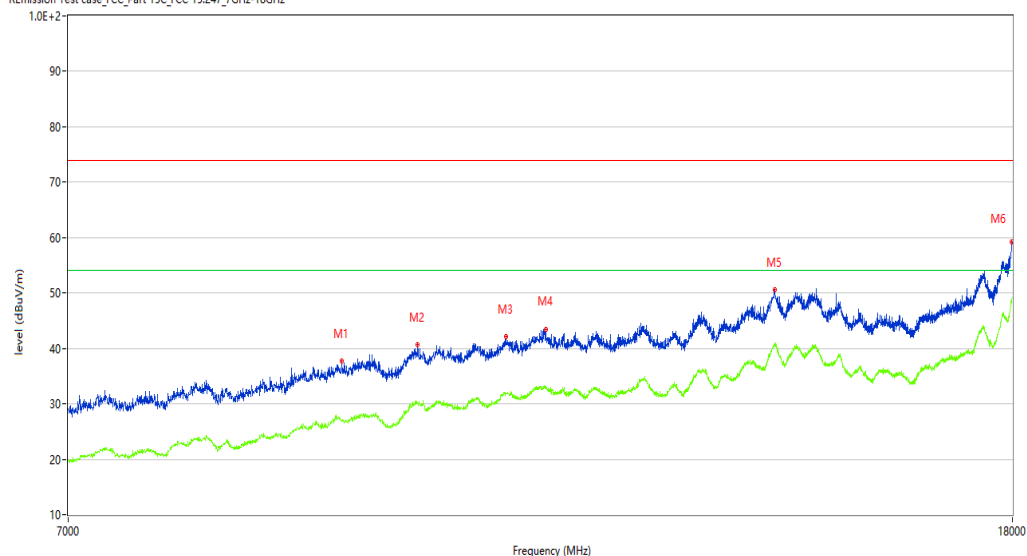
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	9204.949	37.65	6.82	74.0	-36.35	Peak	360.00	100	Horizontal	Pass
1**	9204.949	27.06	6.82	54.0	-26.94	AV	360.00	100	Horizontal	Pass
2	9928.018	40.69	9.85	74.0	-33.31	Peak	174.50	100	Horizontal	Pass
2**	9928.018	30.09	9.85	54.0	-23.91	AV	174.50	100	Horizontal	Pass
3	10846.288	42.07	11.11	74.0	-31.93	Peak	5.90	100	Horizontal	Pass
3**	10846.288	31.88	11.11	54.0	-22.12	AV	5.90	100	Horizontal	Pass
4	11283.429	43.51	12.33	74.0	-30.49	Peak	193.90	100	Horizontal	Pass
4**	11283.429	32.76	12.33	54.0	-21.24	AV	193.90	100	Horizontal	Pass
5	14186.703	50.62	19.72	74.0	-23.38	Peak	260.10	100	Horizontal	Pass
5**	14186.703	40.46	19.72	54.0	-13.54	AV	260.10	100	Horizontal	Pass
6	17991.752	59.31	27.41	74.0	-14.69	Peak	212.80	100	Horizontal	Pass
6**	17991.752	48.82	27.41	54.0	-5.18	AV	212.80	100	Horizontal	Pass

BT 3M-Hopping -Vertical-DH5-TX

Test result

Project Number: Certification

Test Time: 2022-07-21_15.11.50

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

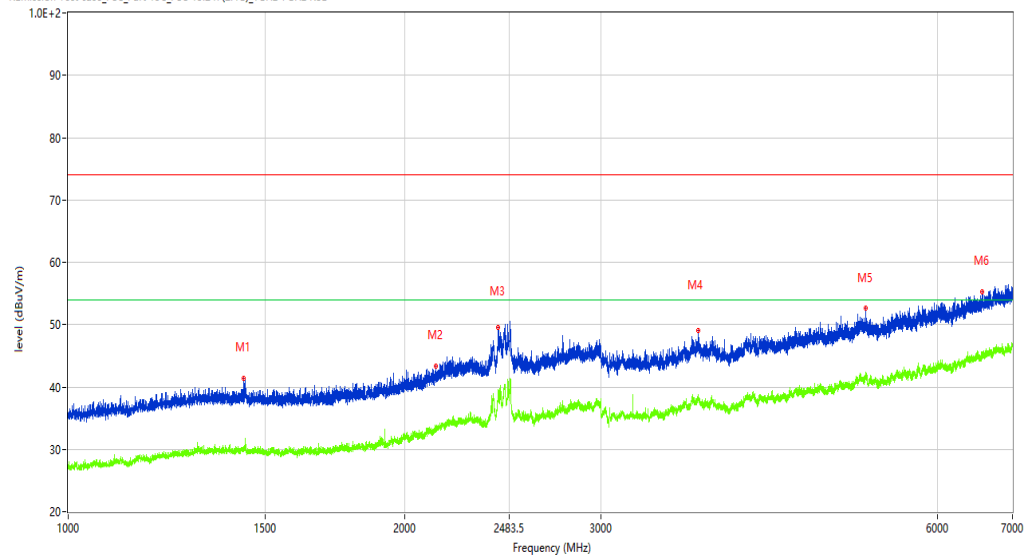
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

R/Emission Test case_FCC_Part 15C_FCC 15.247(2.4G)_1GHz-7GHz RSE



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.695	41.45	-12.68	74.0	-32.55	Peak	212.80	100	Vertical	Pass
1**	1436.695	30.51	-12.68	54.0	-23.49	AV	212.80	100	Vertical	Pass
2	2133.608	43.37	-9.17	74.0	-30.63	Peak	298.40	100	Vertical	Pass
2**	2133.608	32.81	-9.17	54.0	-21.19	AV	298.40	100	Vertical	Pass
3	2426.822	49.56	-3.37	74.0	-24.44	Peak	241.90	100	Vertical	Pass
3**	2426.822	39.60	-3.37	54.0	-14.40	AV	241.90	100	Vertical	Pass
4	3660.917	49.03	-1.63	74.0	-24.97	Peak	258.20	100	Vertical	Pass
4**	3660.917	38.16	-1.63	54.0	-15.84	AV	258.20	100	Vertical	Pass
5	5174.228	52.59	1.13	74.0	-21.41	Peak	359.40	100	Vertical	Pass
5**	5174.228	41.77	1.13	54.0	-12.23	AV	359.40	100	Vertical	Pass
6	6574.553	55.19	4.22	74.0	-18.81	Peak	209.10	100	Vertical	Pass
6**	6574.553	45.63	4.22	54.0	-8.37	AV	209.10	100	Vertical	Pass

Test result

Project Number: Certification

Test Time: 2022-07-21_11.09.36

EUT Name: N.A

Manufacturer: N.A

Model: N.A

Temp.(oC): 23.1

Hum.: 52%

Test Engineer: CJY

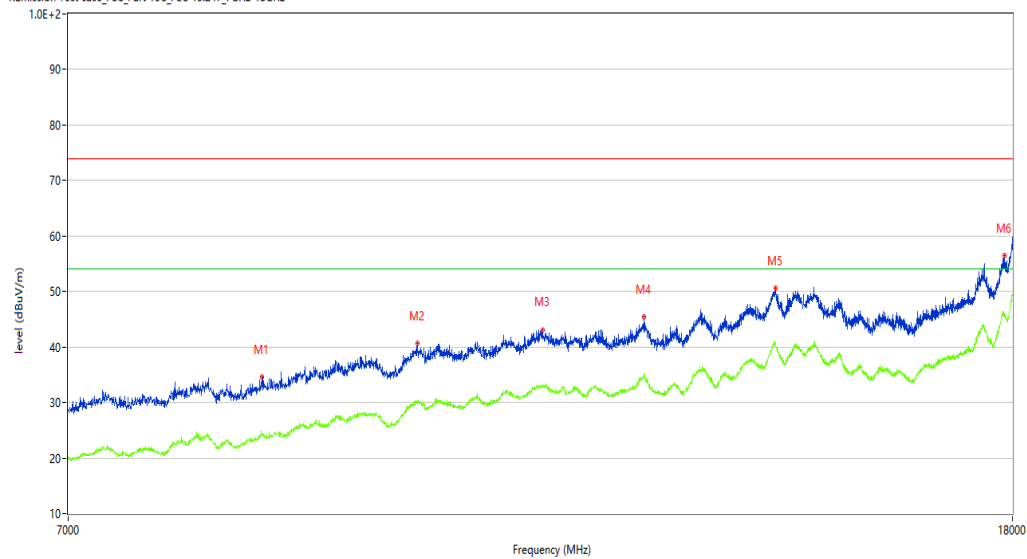
Test Standard: FCC PART 15.247

Work Addition: TX

Load: full load

Remark: DR-RF01-E22060090-01#01

REmission Test case_FCC_Part 15C_FCC 15.247_7GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	8498.375	34.62	3.81	74.0	-39.38	Peak	91.30	100	Vertical	Pass
1**	8498.375	24.40	3.81	54.0	-29.60	AV	91.30	100	Vertical	Pass
2	9925.269	40.61	9.87	74.0	-33.39	Peak	109.50	100	Vertical	Pass
2**	9925.269	30.10	9.87	54.0	-23.90	AV	109.50	100	Vertical	Pass
3	11253.187	43.15	11.94	74.0	-30.85	Peak	0.40	100	Vertical	Pass
3**	11253.187	32.82	11.94	54.0	-21.18	AV	0.40	100	Vertical	Pass
4	12454.636	45.37	12.52	74.0	-28.63	Peak	238.30	100	Vertical	Pass
4**	12454.636	35.43	12.52	54.0	-18.57	AV	238.30	100	Vertical	Pass
5	14203.199	50.61	19.42	74.0	-23.39	Peak	229.00	100	Vertical	Pass
5**	14203.199	40.20	19.42	54.0	-13.80	AV	229.00	100	Vertical	Pass
6	17862.534	56.42	22.51	74.0	-17.58	Peak	214.10	100	Vertical	Pass
6**	17862.534	45.69	22.51	54.0	-8.31	AV	214.10	100	Vertical	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_16.12.44

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.82	-9.96	74.0	-23.18	Peak	37.92	100	H	Pass
1**	2390.000	41.45	-9.96	54.0	-12.55	AV	37.92	100	H	Pass
2	2483.500	52.06	-9.51	74.0	-21.94	Peak	107.20	100	H	Pass
2**	2483.500	41.98	-9.51	54.0	-12.02	AV	107.20	100	H	Pass

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

Test result

Project Number: Certification

Test Time: 2022-07-21_15.26.23

EUT Name: N.A

Test Engineer: CJY

Manufacturer: N.A

Test Standard: FCC PART 15.247

Model: N.A

Work Addition: TX

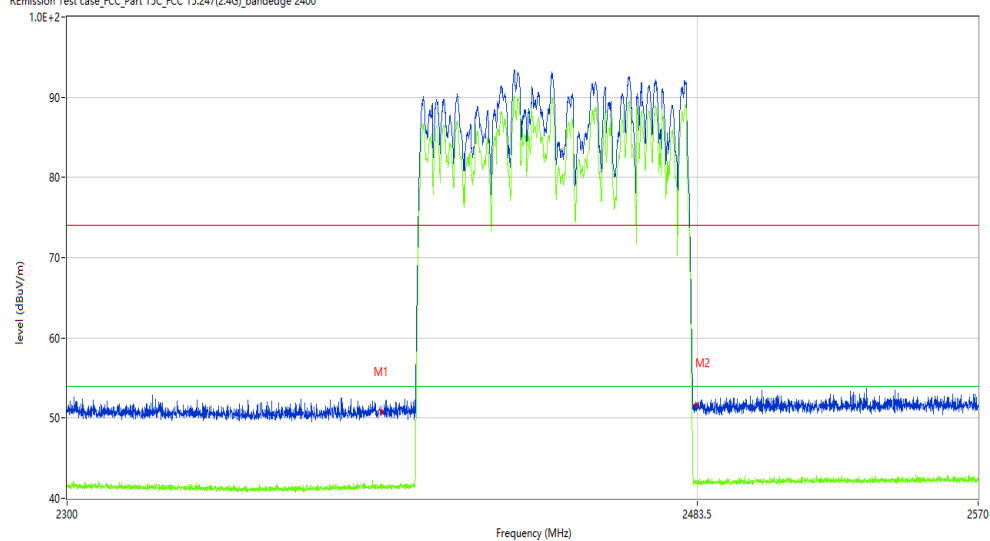
Temp.(oC): 23.1

Load: full load

Hum.: 52%

Remark: DR-RF01-E22060090-01#01

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2390.000	50.67	-9.96	74.0	-23.33	Peak	242.72	100	V	Pass
1**	2390.000	41.44	-9.96	54.0	-12.56	AV	242.72	100	V	Pass
2	2483.500	51.69	-9.51	74.0	-22.31	Peak	105.53	100	V	Pass
2**	2483.500	41.84	-9.51	54.0	-12.16	AV	105.53	100	V	Pass