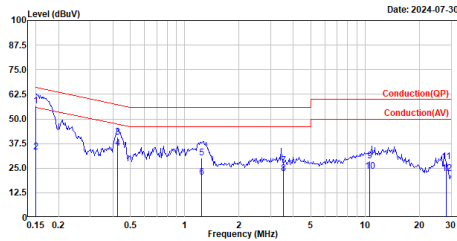


Appendix A. Test Result of AC Power Line Conducted Emission

M/N: 8010A

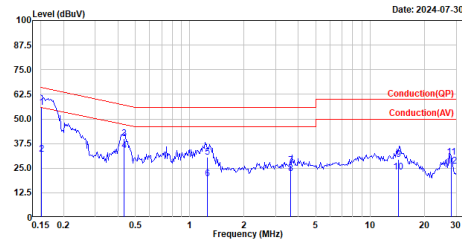
Site :HY-SR01
Condition :Line
Mode :TX_bt3m_2441MHz
test by :Neko



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.150	56.55	65.99	-9.44	46.87	9.68	QP
2	0.150	33.04	55.99	-22.95	23.36	9.68	Average
3	0.425	40.88	57.35	-16.47	31.20	9.68	QP
4	0.425	35.09	47.35	-12.26	25.41	9.68	Average
5	1.236	30.31	56.00	-25.69	20.57	9.74	QP
6	1.236	20.28	46.00	-25.72	10.54	9.74	Average
7	3.524	26.57	56.00	-29.43	16.23	10.34	QP
8	3.524	22.18	46.00	-23.82	11.84	10.34	Average
9	10.619	28.64	60.00	-31.36	17.85	10.79	QP
10	10.619	23.21	50.00	-26.79	12.42	10.79	Average
11	28.025	28.43	60.00	-31.57	17.90	10.53	QP
12	28.025	22.41	50.00	-27.59	11.88	10.53	Average

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

Site :HY-SR01
Condition :Neutral
Mode :TX_bt3m_2441MHz
test by :Neko

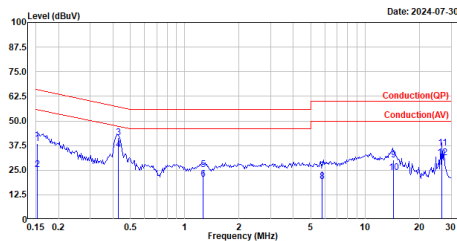


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.151	55.92	65.95	-10.03	46.26	9.66	QP
2	0.151	32.21	55.95	-23.74	22.55	9.66	Average
3	0.434	39.88	57.18	-17.30	30.22	9.66	QP
4	0.434	34.03	47.18	-13.15	24.37	9.66	Average
5	1.254	30.50	56.00	-25.50	20.78	9.72	QP
6	1.254	19.58	46.00	-26.42	9.86	9.72	Average
7	3.619	26.42	56.00	-29.58	16.07	10.35	QP
8	3.619	22.43	46.00	-23.57	12.08	10.35	Average
9	14.283	29.27	60.00	-30.73	18.43	10.84	QP
10	14.283	23.02	50.00	-26.98	12.18	10.84	Average
11	28.095	30.50	60.00	-29.50	19.80	10.70	QP
12	28.095	25.97	50.00	-24.03	15.27	10.70	Average

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

M/N: 8012A

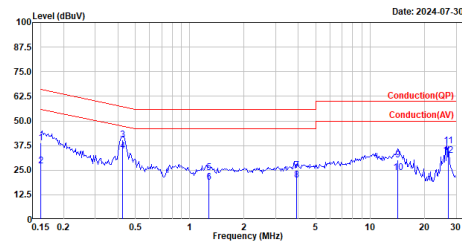
Site :HY-SR01
Condition :Line
Mode :TX_bt3m_2441MHz
test by :Neko



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.153	38.43	65.83	-27.40	28.75	9.68	QP
2	0.153	25.36	55.83	-30.47	15.68	9.68	Average
3	0.428	41.35	57.29	-15.94	31.67	9.68	QP
4	0.428	35.62	47.29	-11.67	25.94	9.68	Average
5	1.266	25.15	56.00	-30.85	15.41	9.74	QP
6	1.266	20.27	46.00	-25.73	10.53	9.74	Average
7	5.763	24.56	60.00	-35.44	13.72	10.84	QP
8	5.763	19.07	50.00	-30.93	8.23	10.84	Average
9	14.373	30.18	60.00	-29.82	19.39	10.79	QP
10	14.373	23.86	50.00	-26.14	13.07	10.79	Average
11	26.620	36.17	60.00	-23.83	25.63	10.54	QP
12	26.620	31.46	50.00	-18.54	20.92	10.54	Average

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

Site :HY-SR01
Condition :Neutral
Mode :TX_bt3m_2441MHz
test by :Neko

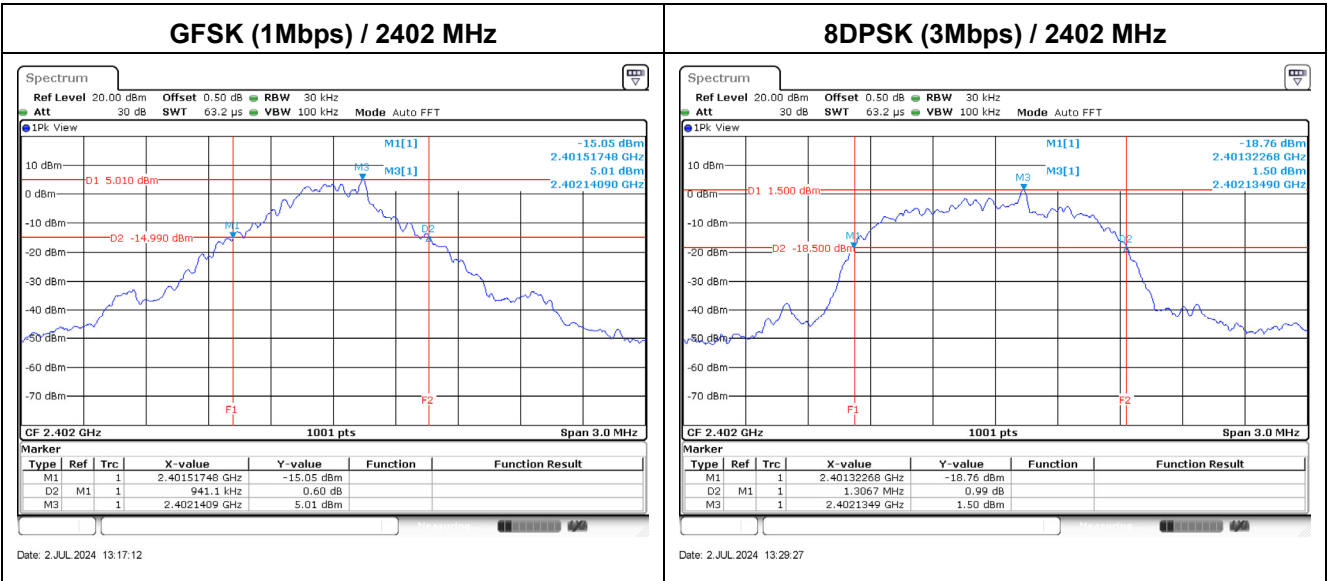


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.150	39.03	65.98	-26.95	29.37	9.66	QP
2	0.150	27.06	55.98	-28.92	17.40	9.66	Average
3	0.423	40.41	57.38	-16.97	30.75	9.66	QP
4	0.423	34.73	47.38	-12.65	25.07	9.66	Average
5	1.276	23.74	56.00	-32.26	14.02	9.72	QP
6	1.276	18.87	46.00	-27.13	9.15	9.72	Average
7	3.904	24.78	56.00	-31.22	14.34	10.44	QP
8	3.904	19.89	46.00	-26.11	9.45	10.44	Average
9	14.158	30.03	60.00	-29.97	19.20	10.83	QP
10	14.158	23.69	50.00	-26.31	12.86	10.83	Average
11	26.952	37.35	60.00	-22.65	26.65	10.70	QP
12	26.952	32.64	50.00	-17.36	21.94	10.70	Average

Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

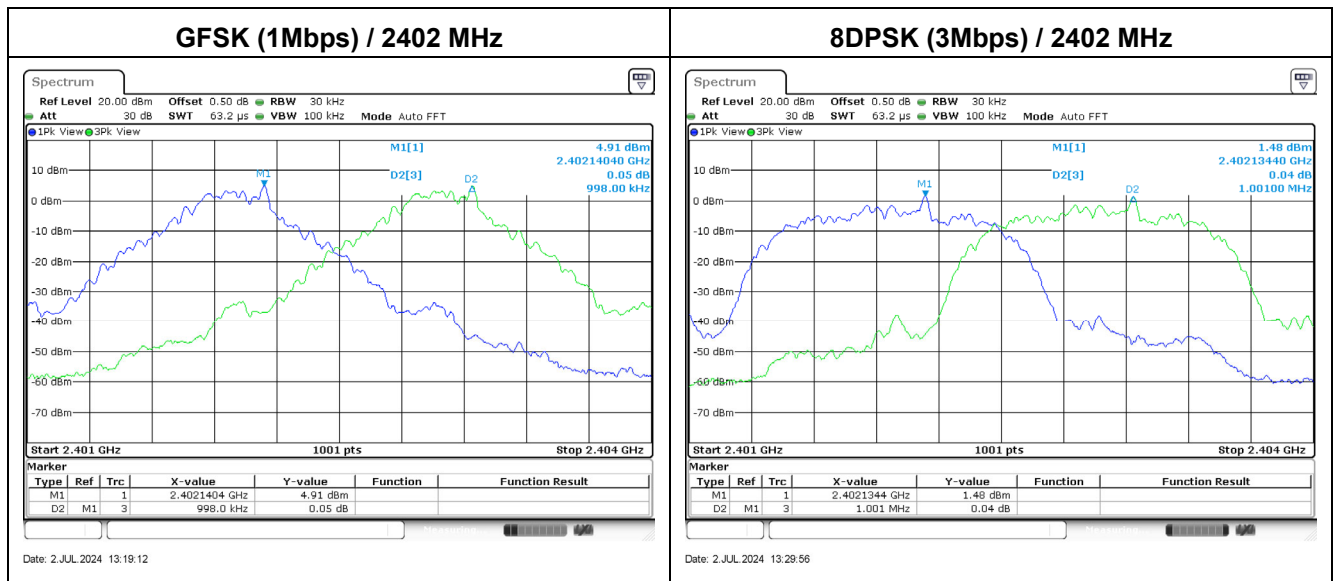
Appendix B. Test Result of 20dB Bandwidth

Modulation	Frequency (MHz)	Measure Level (kHz)	Limit (kHz)
GFSK	2402	941	-
	2441	941	-
	2480	944	-
8DPSK	2402	1307	-
	2441	1307	-
	2480	1319	-



Appendix C. Test Result of Carrier Frequency Separation

Modulation	Frequency (MHz)	Measure Level (MHz)	Limit (kHz)	Limit of (2/3)*20dB Bandwidth (kHz)	Result
GFSK	2402	998	>25	627.4	Pass
	2441	998	>25	627.4	Pass
	2480	998	>25	629.4	Pass
8DPSK	2402	1001	>25	871.1	Pass
	2441	1001	>25	871.1	Pass
	2480	998	>25	879.1	Pass

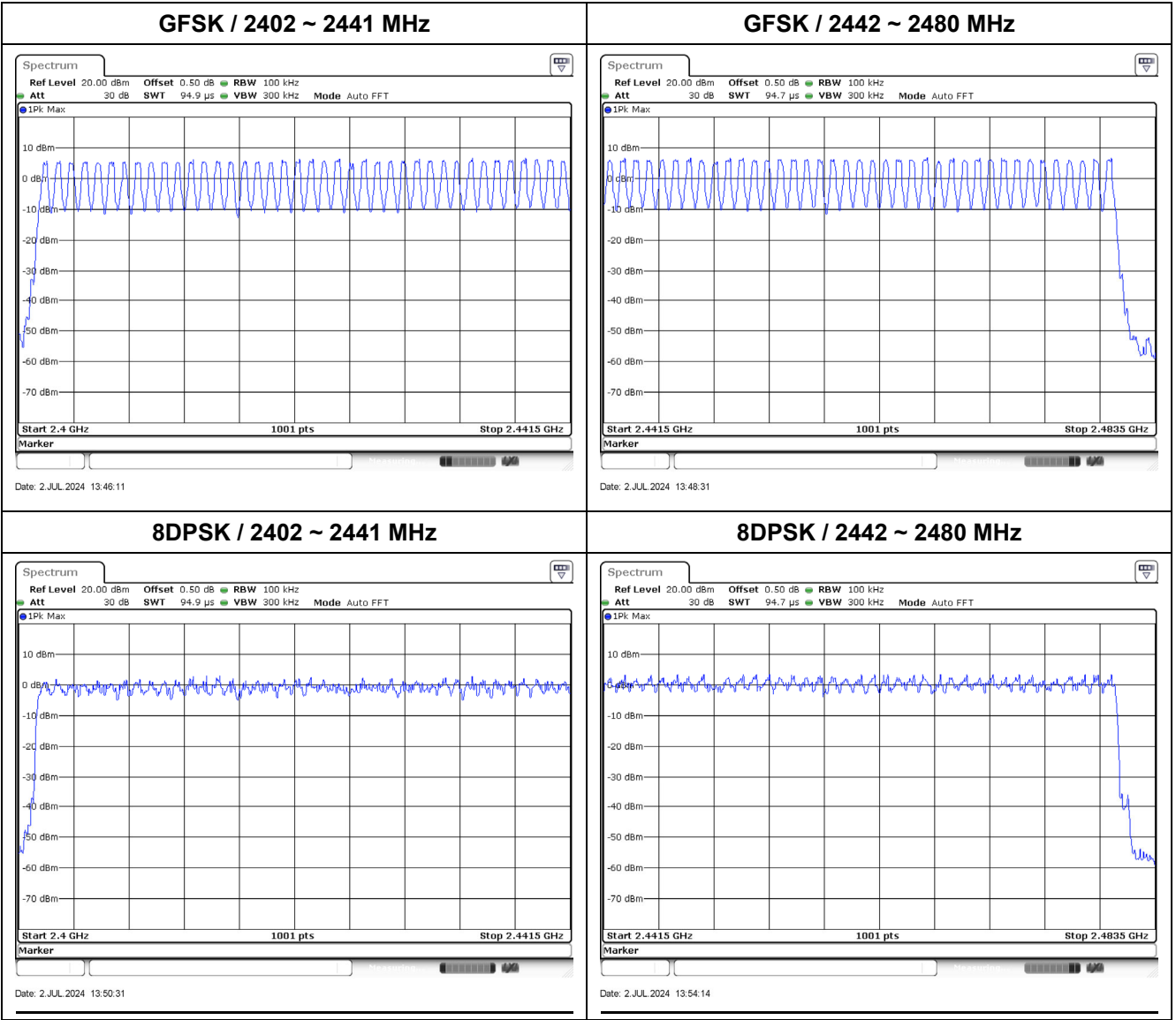


Appendix D. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Peak Output Power (dBm)	Limit (dBm)	Result
GFSK	2402	2.74	21.00	Pass
	2441	2.86	21.00	Pass
	2480	2.76	21.00	Pass
8DPSK	2402	2.67	21.00	Pass
	2441	2.84	21.00	Pass
	2480	2.72	21.00	Pass

Appendix E. Test Result of Number of Hopping Frequency

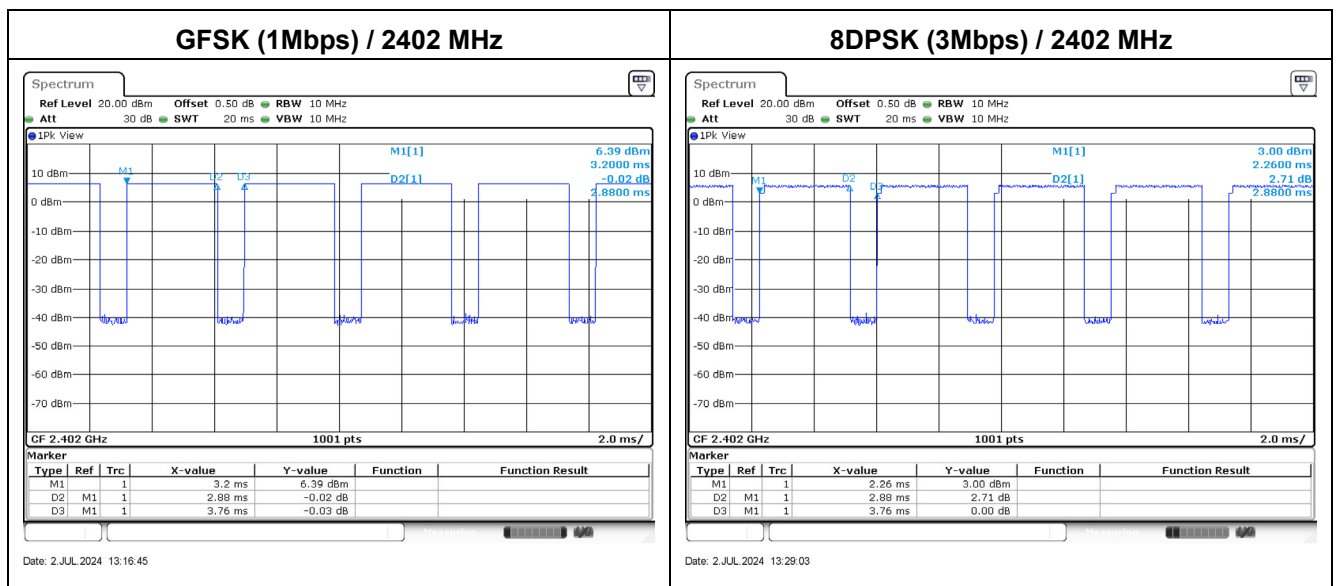
Modulation	Frequency Range (MHz)	Measure Level (Channels)	Limit (Channels)	Result
GFSK	2402 ~ 2480	79	≥ 15	Pass
8DPSK	2402 ~ 2480	79	≥ 15	Pass



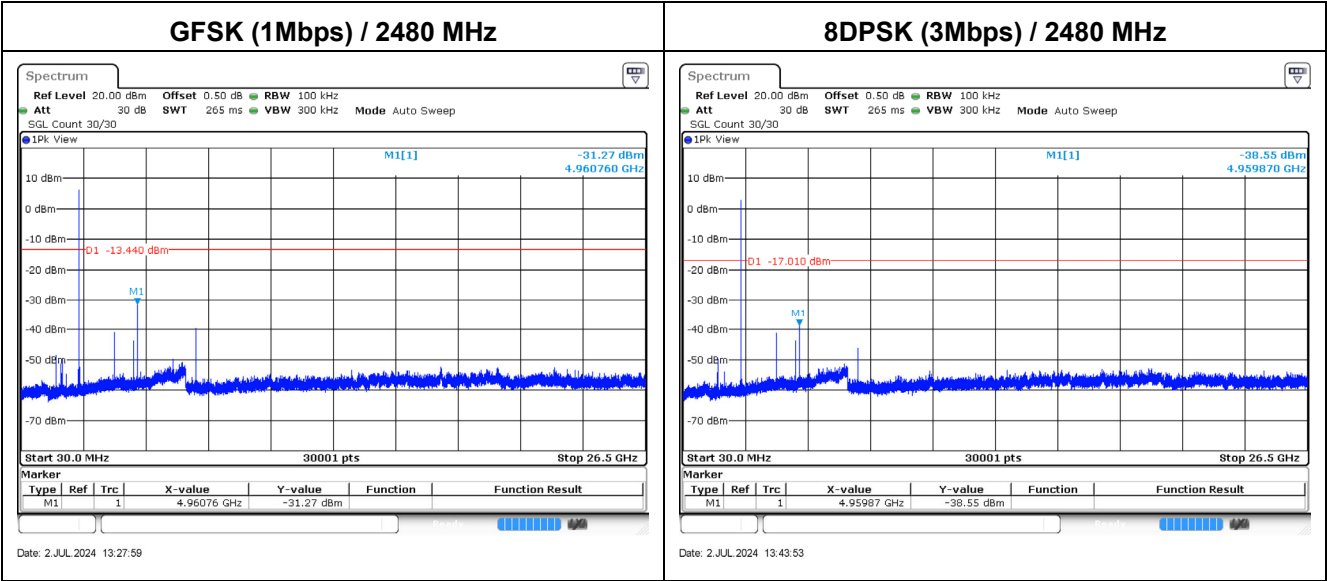
Appendix F. Test Result of Dwell Time

Modulation	Frequency (MHz)	Time slot length (ms)	Period (sec)	Calculation	Dwell Time (ms)	Limit (ms)	Result
GFSK	2402	2.880	31.6	$\text{Time(sec)} * (266.67/79) * 31.6$	307.204	400	Pass
	2441	2.860	31.6	$\text{Time(sec)} * (266.67/79) * 31.6$	305.070	400	Pass
	2480	2.860	31.6	$\text{Time(sec)} * (266.67/79) * 31.6$	305.070	400	Pass
8DPSK	2402	2.880	31.6	$\text{Time(sec)} * (266.67/79) * 31.6$	307.204	400	Pass
	2441	2.880	31.6	$\text{Time(sec)} * (266.67/79) * 31.6$	307.204	400	Pass
	2480	2.880	31.6	$\text{Time(sec)} * (266.67/79) * 31.6$	307.204	400	Pass

Note: Dwell time = Time slot length * calculation



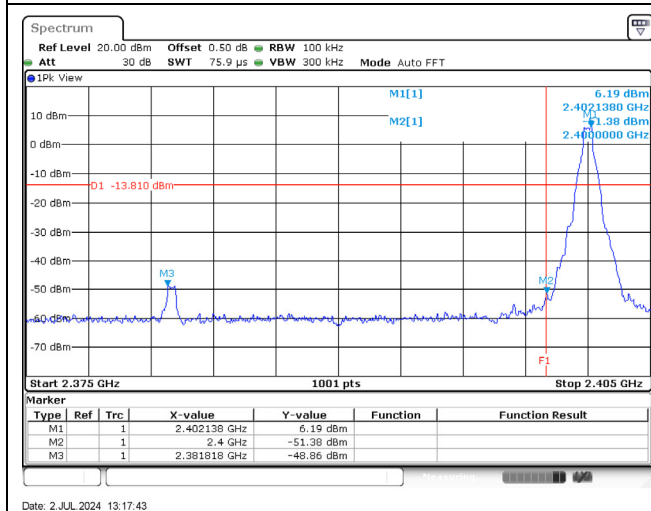
Appendix G. Test Result of Antenna Port Conducted Emission



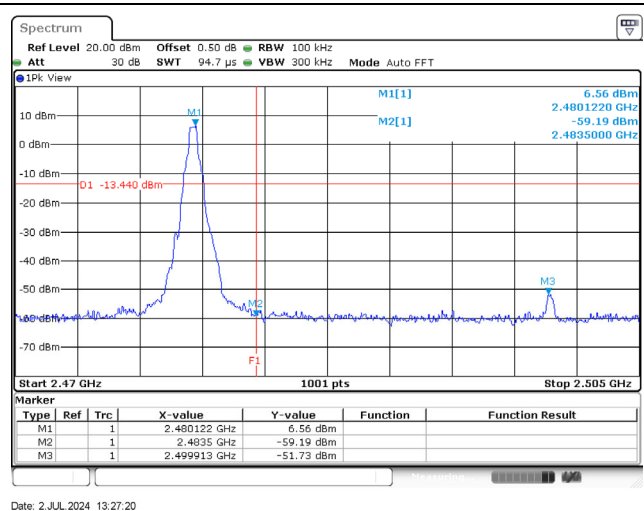
Hopping off

Modulation	Measurement Level Δ (dB)	Result
GFSK	> 20	Pass
8DPSK	> 20	Pass

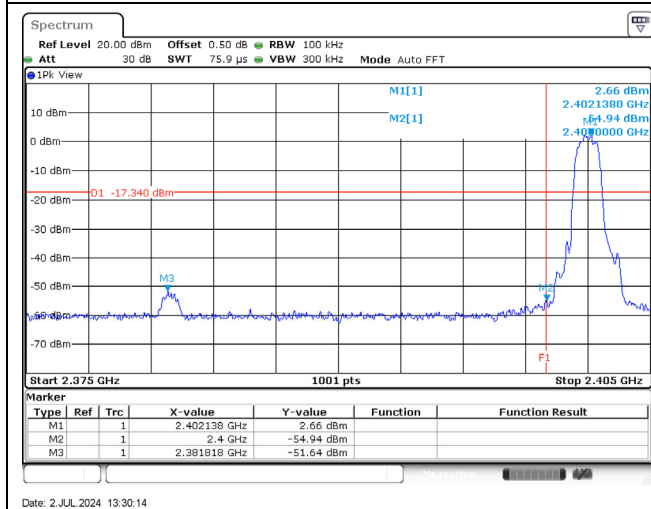
GFSK (1Mbps) / 2402 MHz



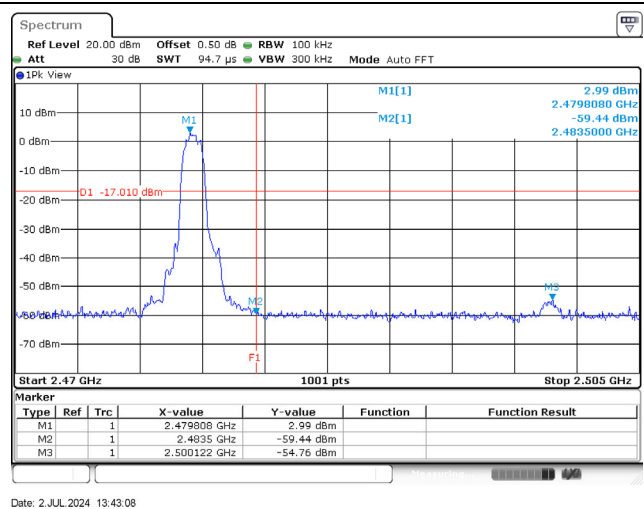
GFSK (1Mbps) / 2480 MHz



8DPSK (3Mbps) / 2402 MHz

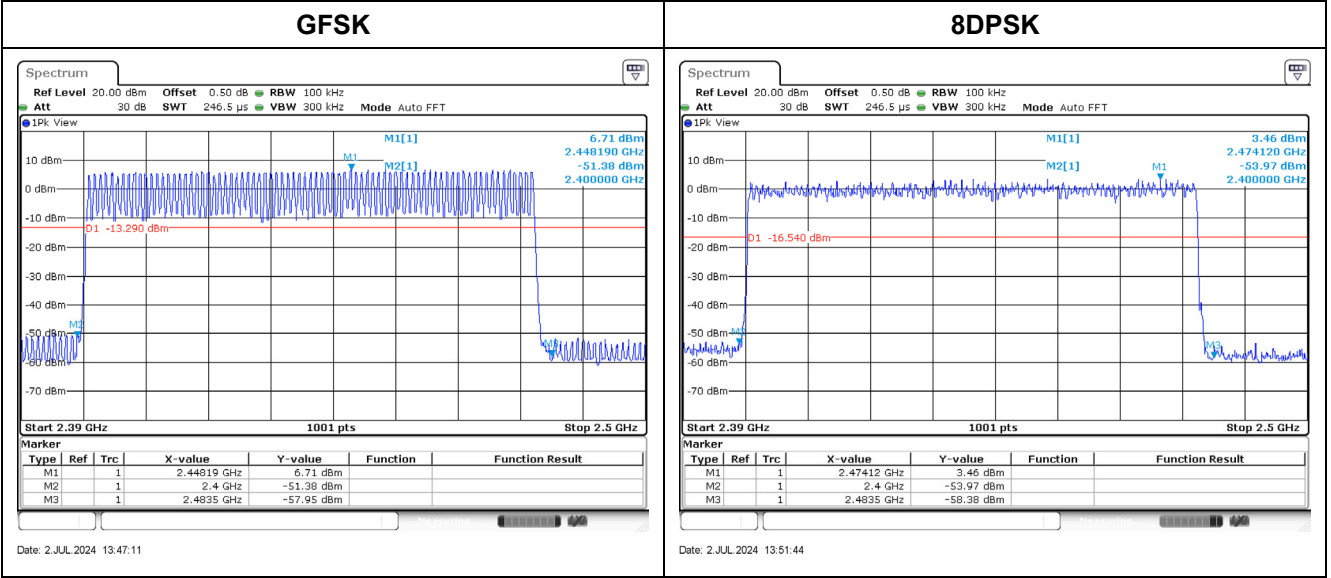


8DPSK (3Mbps) / 2480 MHz



Hopping on

Modulation	Measurement Level Δ (dB)	Result
GFSK	> 20	Pass
8DPSK	> 20	Pass



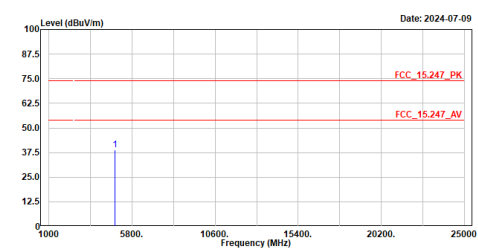
Appendix H. Test Result of Radiated Emission

M/N: 8010A

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_btm_2402MHz
TEST BY :Caster

Level (dBuV/m)

Date: 2024-07-09



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4804.000	38.74	74.00	-35.26	53.56	-14.82	Peak

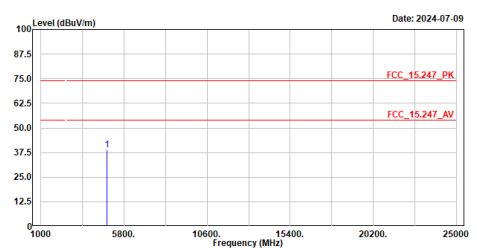
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_btm_2402MHz
TEST BY :Caster

Level (dBuV/m)

Date: 2024-07-09



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4804.000	38.72	74.00	-35.28	53.54	-14.82	Peak

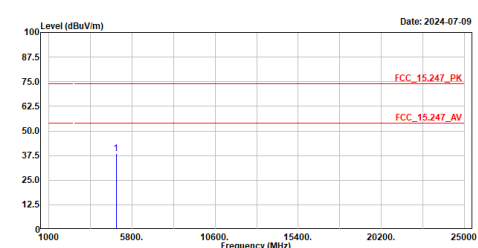
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_btm_2441MHz
TEST BY :Caster

Level (dBuV/m)

Date: 2024-07-09



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4882.000	38.67	74.00	-35.33	53.24	-14.57	Peak

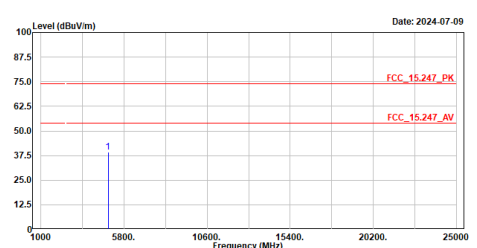
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_btm_2441MHz
TEST BY :Caster

Level (dBuV/m)

Date: 2024-07-09

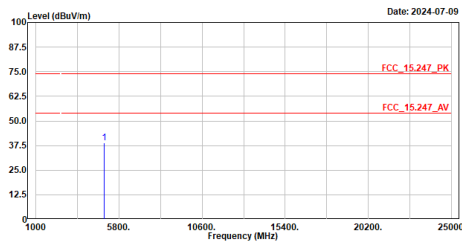


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4882.000	39.23	74.00	-34.77	53.80	-14.57	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt1m_2480MHz
TEST BY :Caster

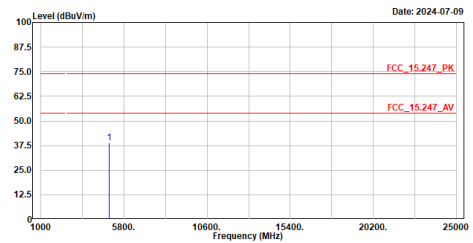


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.79	74.00	-35.21	53.11	-14.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt1m_2480MHz
TEST BY :Caster

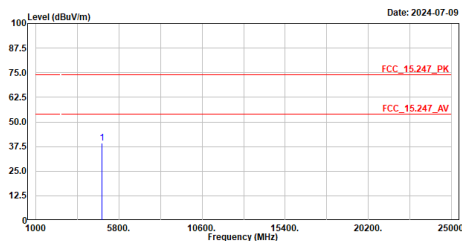


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.73	74.00	-35.27	53.05	-14.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3m_2402MHz
TEST BY :Caster

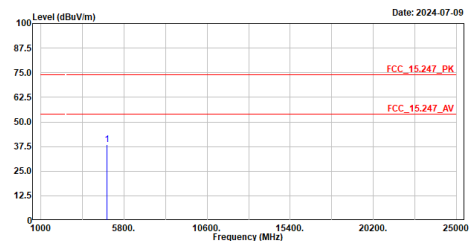


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4804.000	39.10	74.00	-34.90	53.92	-14.82	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3m_2402MHz
TEST BY :Caster

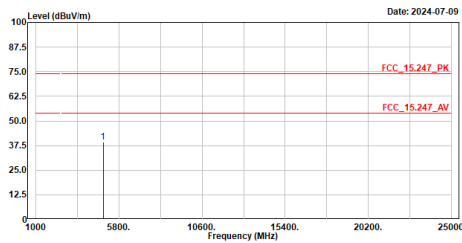


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4804.000	38.38	74.00	-35.62	53.20	-14.82	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3m_2441MHz
TEST BY :Caster

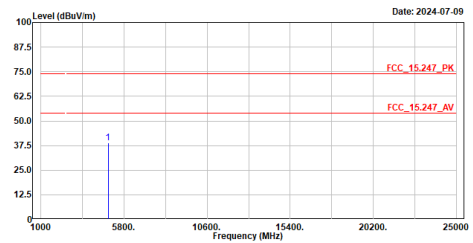


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4882.000	39.28	74.00	-34.72	53.85	-14.57	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3m_2441MHz
TEST BY :Caster

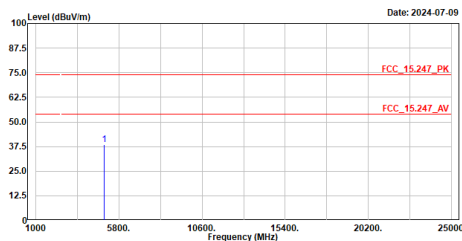


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4882.000	38.86	74.00	-35.14	53.43	-14.57	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3m_2480MHz
TEST BY :Caster

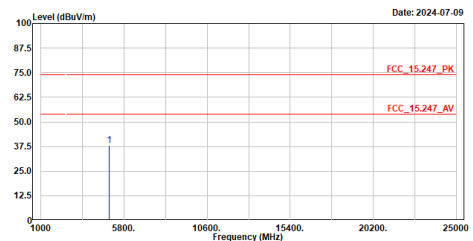


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.31	74.00	-35.69	52.63	-14.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3m_2480MHz
TEST BY :Caster

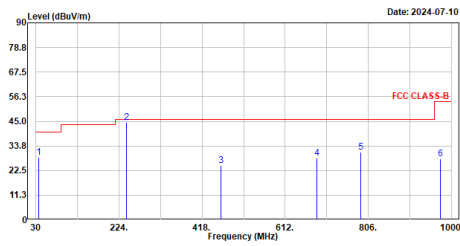


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.11	74.00	-35.89	52.43	-14.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3m_2441MHz
TEST BY :Caster

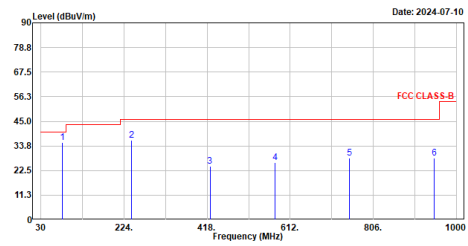


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	36.881	28.65	48.00	-11.35	53.31	-24.66	QP
2	241.005	44.49	46.00	-1.51	69.41	-24.92	QP
3	462.488	24.95	46.00	-21.05	43.41	-18.46	QP
4	686.144	28.03	46.00	-17.97	42.28	-14.25	QP
5	788.085	31.02	46.00	-14.98	43.61	-12.59	QP
6	973.901	27.91	54.00	-26.09	38.63	-10.72	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3m_2441MHz
TEST BY :Caster

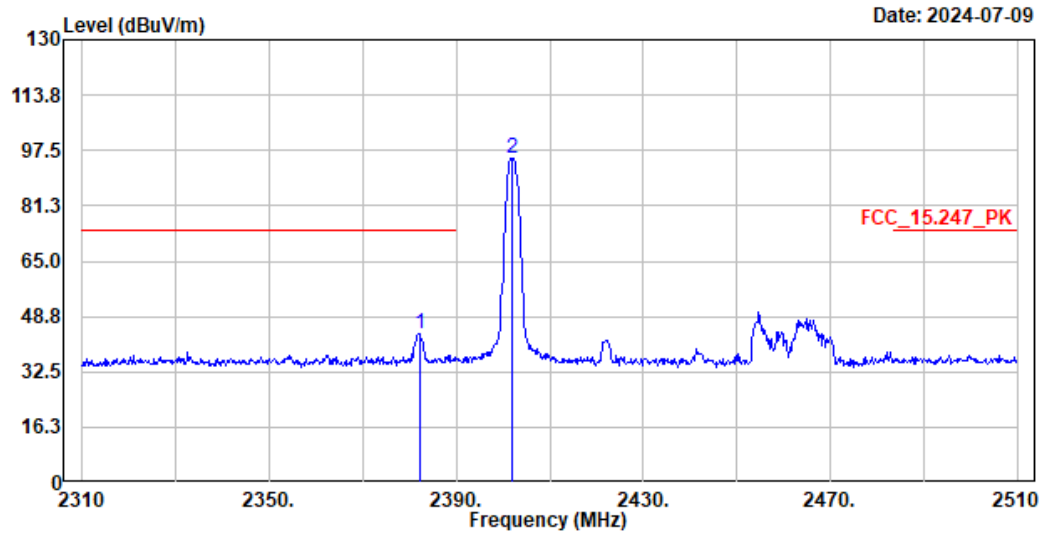


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	79.985	35.49	48.00	-4.51	64.33	-28.84	QP
2	242.036	36.28	46.00	-9.72	61.18	-24.90	QP
3	424.729	24.46	46.00	-21.54	44.23	-19.77	QP
4	575.989	26.31	46.00	-19.69	42.48	-16.17	QP
5	749.922	28.03	46.00	-17.97	41.10	-13.07	QP
6	948.954	28.21	46.00	-17.79	38.84	-10.63	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

Site :HY-CB01
 Condition :3m ,Horizontal
 Mode :TX_bt1m_2402MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2382.200	43.84	74.00	-30.16	38.04	5.80	Peak
2	2402.000	95.33	-----	-----	89.53	5.80	Peak

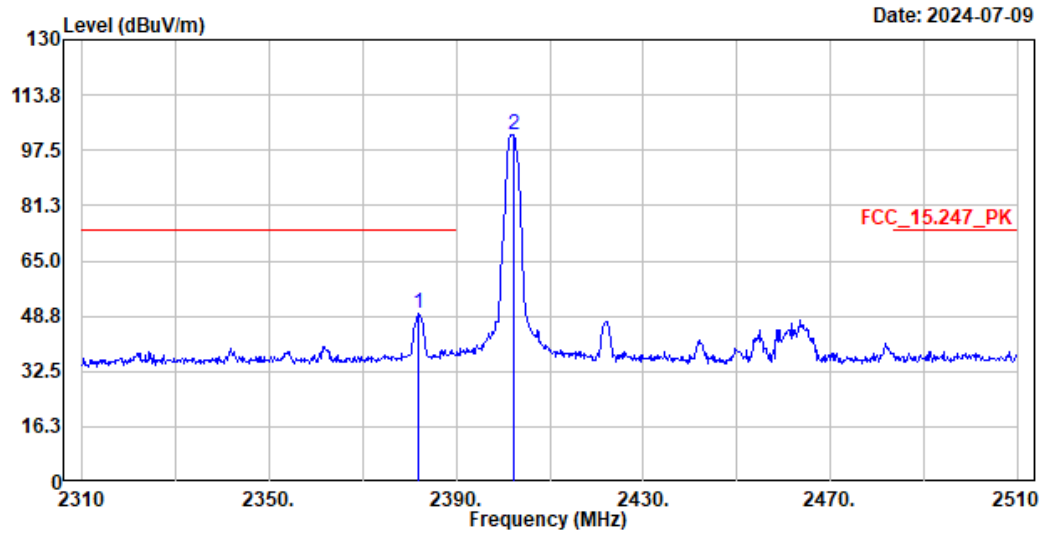
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Horizontal-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2382.2	43.84	-24.731	19.109	-34.891	54.000
2402	95.33	-24.731	70.599	--	--

Site :HY-CB01
 Condition :3m ,VERTICAL
 Mode :TX_bt1m_2402MHz
 TEST BY :Caster



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2382.000	49.32	74.00	-24.68	43.52	5.80	Peak
2	2402.200	102.23	-----	-----	96.43	5.80	Peak

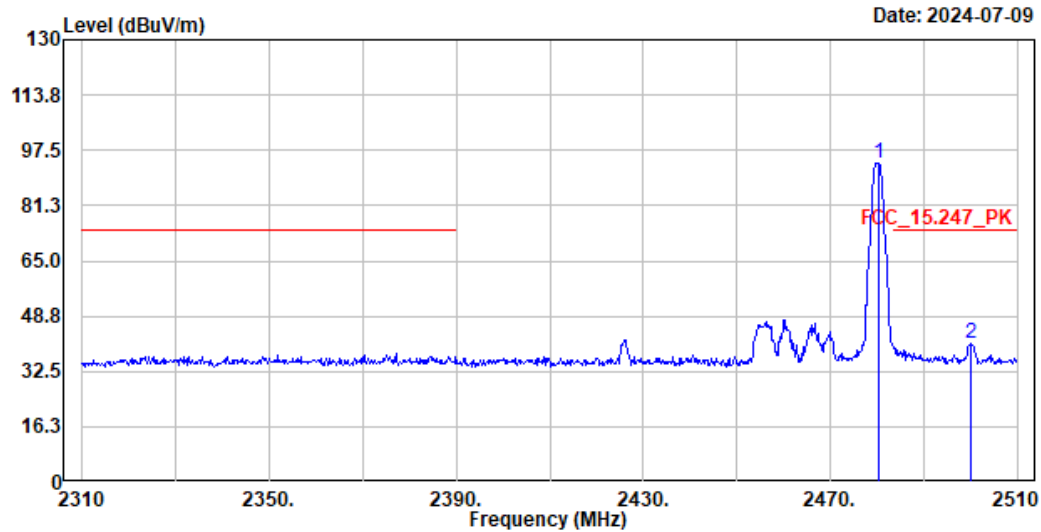
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Vertical-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2382	49.32	-24.731	24.589	-29.411	54.000
2402.2	102.23	-24.731	77.499	--	--

Site :HY-CB01
 Condition :3m ,Horizontal
 Mode :TX_bt1m_2480MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2480.200	93.64	-----	-----	87.92	5.72	Peak
2	2500.200	40.75	74.00	-33.25	35.00	5.75	Peak

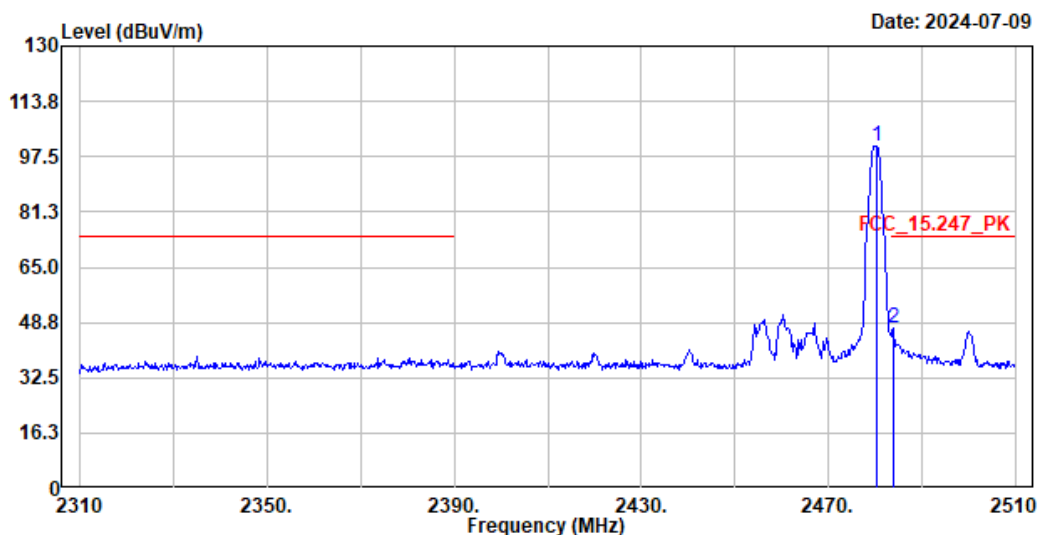
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Horizontal-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2480.2	93.64	-24.731	68.909	--	--
2500.2	40.75	-24.731	16.019	-37.981	54.000

Site :HY-CB01
 Condition :3m ,Vertical
 Mode :TX_bt1m_2480MHz
 TEST BY :Caster



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.200	100.72	-----	-----	95.00	5.72	Peak
2	2483.800	46.86	74.00	-27.14	41.14	5.72	Peak

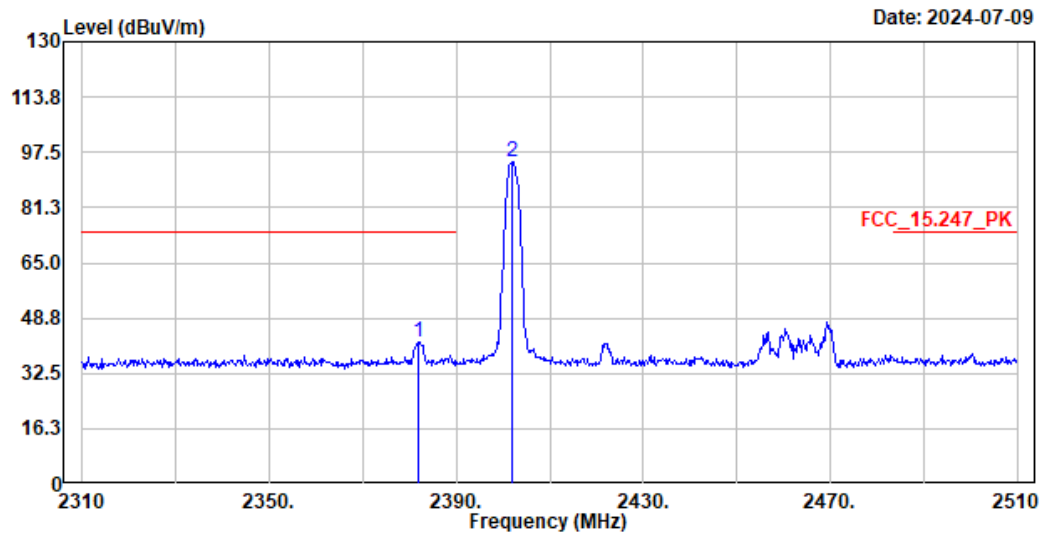
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Vertical-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2480.2	100.72	-24.731	75.989	--	--
2483.8	46.86	-24.731	22.129	-31.871	54.000

Site :HY-CB01
 Condition :3m ,HORIZONTAL
 Mode :TX_bt3m_2402MHz
 TEST BY :Caster



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2381.800	41.83	74.00	-32.17	36.03	5.80	Peak
2	2402.000	94.81	-----	-----	89.01	5.80	Peak

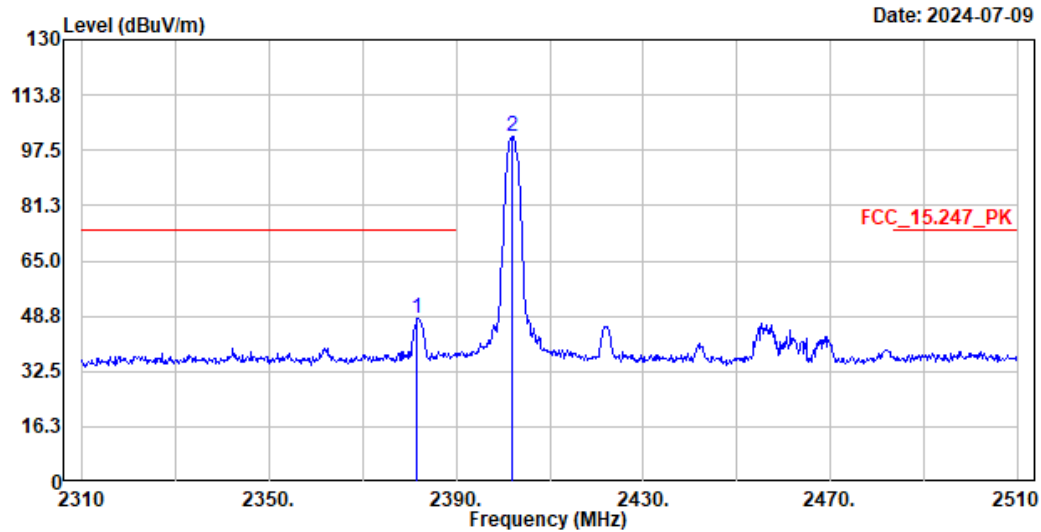
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Horizontal-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2381.8	41.83	-24.731	17.099	-36.901	54.000
2402	94.81	-24.731	70.079	--	--

Site :HY-CB01
 Condition :3m ,VERTICAL
 Mode :TX_bt3m_2402MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2381.600	48.25	74.00	-25.75	42.45	5.80	Peak
2	2402.000	101.57	-----	-----	95.77	5.80	Peak

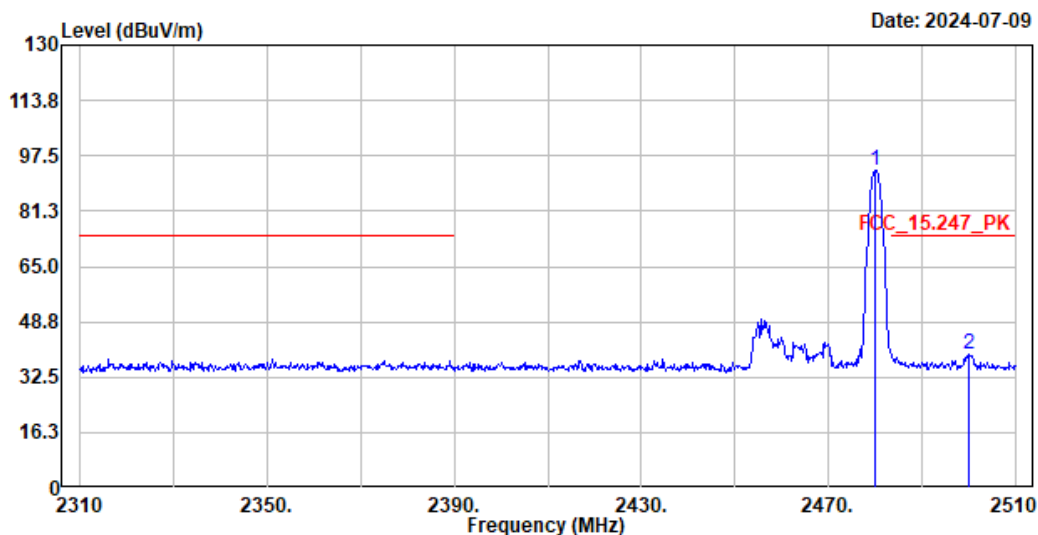
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Vertical-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2381.6	48.25	-24.731	23.519	-30.481	54.000
2402	101.57	-24.731	76.839	--	--

Site :HY-CB01
 Condition :3m ,HORIZONTAL
 Mode :TX_bt3m_2480MHz
 TEST BY :Caster



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.000	93.26	-----	-----	87.54	5.72	Peak
2	2500.200	39.39	74.00	-34.61	33.64	5.75	Peak

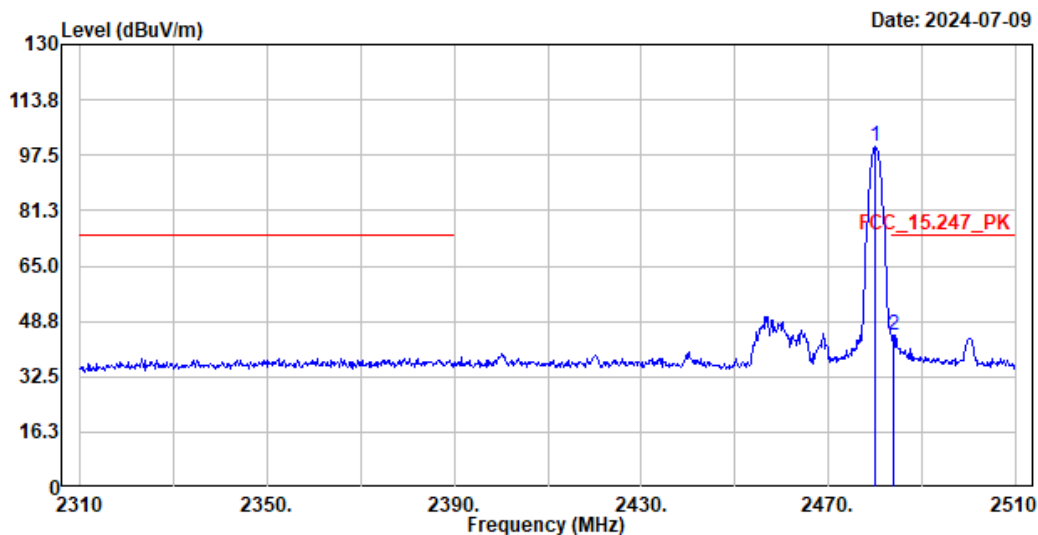
Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Horizontal-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2480	93.26	-24.731	68.529	--	--
2500.2	39.39	-24.731	14.659	-39.341	54.000

Site :HY-CB01
 Condition :3m ,VERTICAL
 Mode :TX_bt3m_2480MHz
 TEST BY :Caster



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.000	99.84	-----	-----	94.12	5.72	Peak
2	2484.000	44.57	74.00	-29.43	38.85	5.72	Peak

Note:

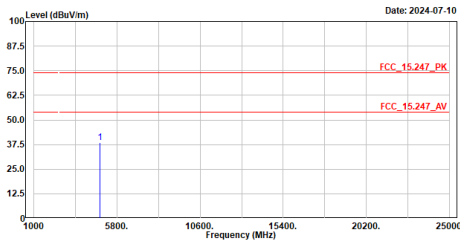
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Vertical-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2480	99.84	-24.731	75.109	--	--
2484	44.57	-24.731	19.839	-34.161	54.000

M/N: 8012A

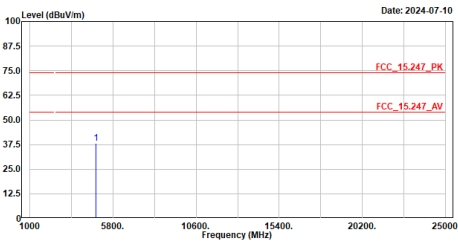
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt1M_2402MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4804.000	38.41	74.00	-35.59	53.23	-14.82	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

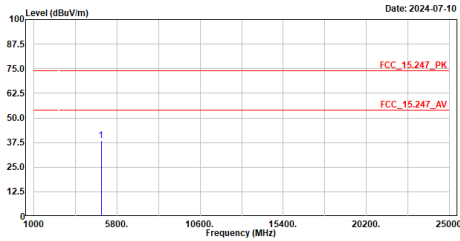
Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt1M_2402MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4804.000	37.93	74.00	-36.07	52.75	-14.82	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

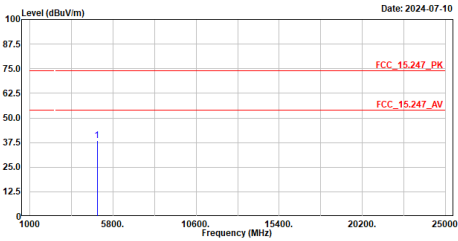
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt1M_2441MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4882.000	38.40	74.00	-35.60	52.97	-14.57	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

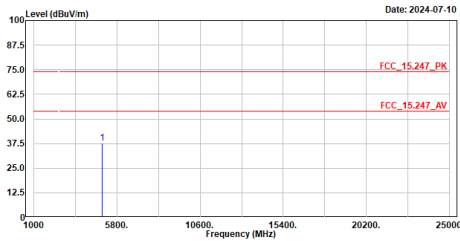
Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt1M_2441MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4882.000	38.39	74.00	-35.61	52.96	-14.57	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

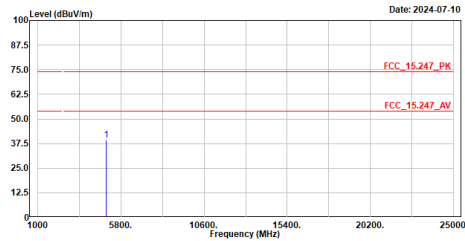
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt1M_2480MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	37.80	74.00	-36.20	52.12	-14.32	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

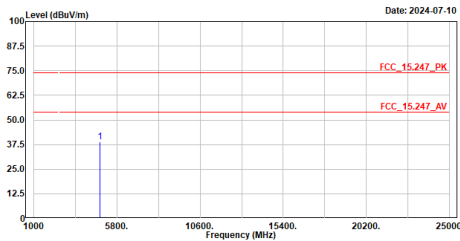
Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt1M_2480MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	39.11	74.00	-34.89	53.43	-14.32	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

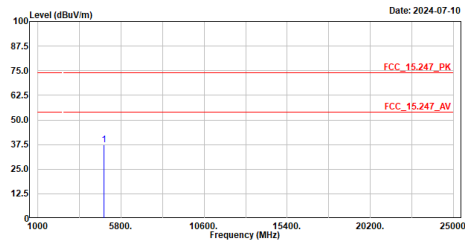
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3M_2402MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4804.000	38.73	74.00	-35.27	53.55	-14.82	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

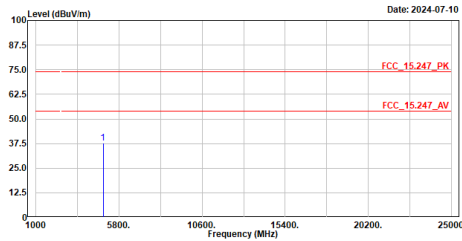
Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3M_2402MHz
TEST BY :Peter



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4804.000	37.41	74.00	-36.59	52.23	-14.82	Peak

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3M_2441MHz
TEST BY :Peter

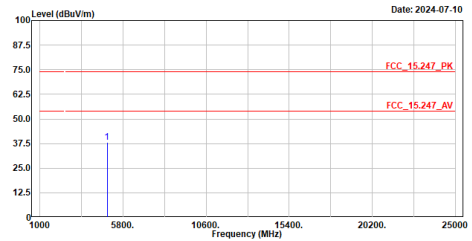


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4882.000	37.61	74.00	-36.39	52.18	-14.57	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3M_2441MHz
TEST BY :Peter

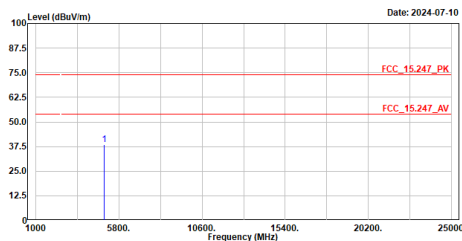


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4882.000	38.04	74.00	-35.96	52.61	-14.57	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3M_2480MHz
TEST BY :Peter

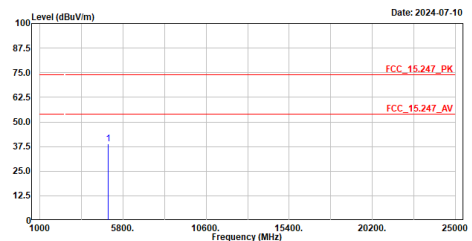


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.33	74.00	-35.67	52.65	-14.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3M_2480MHz
TEST BY :Peter

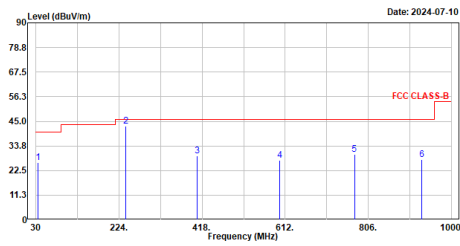


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.81	74.00	-35.19	53.13	-14.32	Peak

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_bt3M_2441MHz
TEST BY :Caster

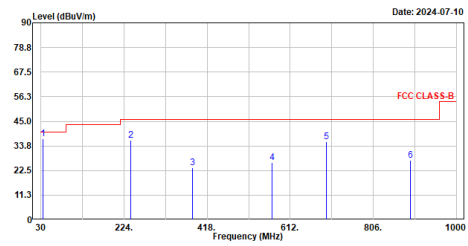


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	35.244	26.05	46.00	-13.95	50.85	-24.80	QP
2	239.641	42.92	46.00	-3.08	67.89	-24.97	QP
3	406.512	29.12	46.00	-16.88	49.16	-20.04	QP
4	599.996	27.12	46.00	-18.88	42.42	-15.30	QP
5	773.778	29.87	46.00	-16.13	42.55	-12.68	QP
6	931.100	27.35	46.00	-18.65	38.26	-10.91	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_bt3M_2441MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	34.911	37.03	46.00	-2.97	61.82	-24.79	QP
2	239.156	36.21	46.00	-9.79	61.22	-25.01	QP
3	384.383	23.89	46.00	-22.11	44.43	-20.54	QP
4	569.078	26.05	46.00	-19.95	42.33	-16.28	QP
5	696.026	35.68	46.00	-10.32	49.66	-13.98	QP
6	892.360	27.23	46.00	-18.77	38.88	-11.65	QP

Note:

1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.