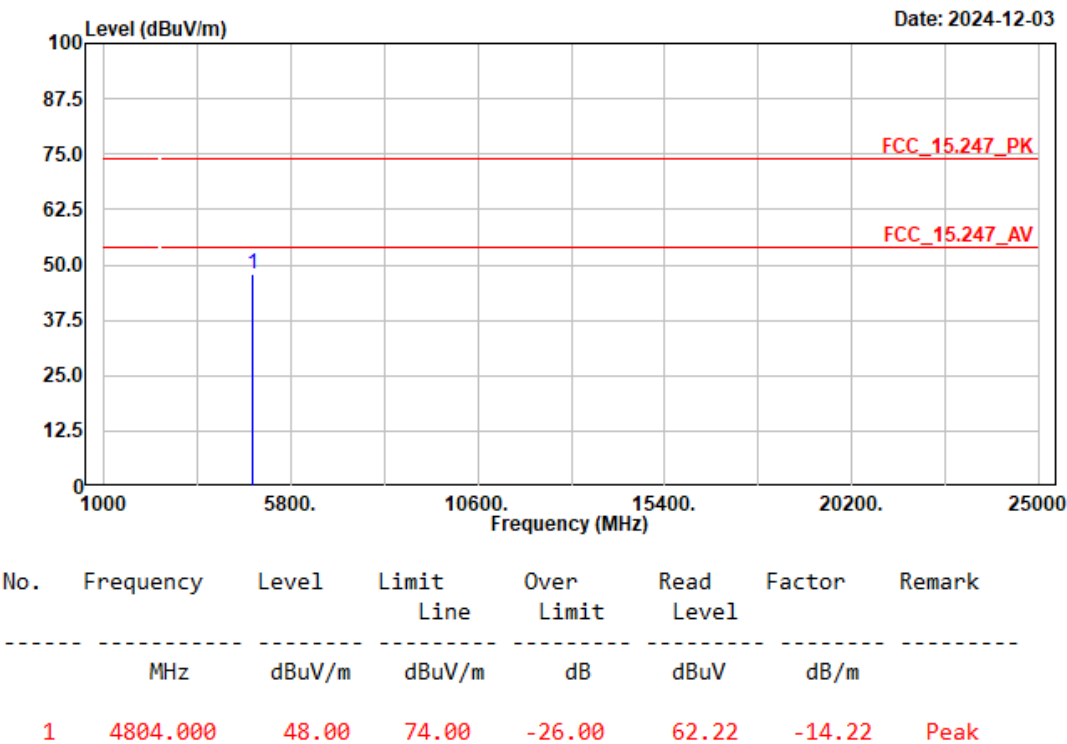


Appendix A. Test Result of Maximum Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Peak Output Power (dBm)	Limit (dBm)	Result
GFSK	2402	5.75	21.00	Pass
	2441	5.47	21.00	Pass
	2480	5.59	21.00	Pass
8DPSK	2402	5.14	21.00	Pass
	2441	4.90	21.00	Pass
	2480	5.39	21.00	Pass

Appendix B. Test Result of Radiated Emission

Site :HY-CB03
Condition :3m Horizontal
Mode :TX_bt1M_2402MHz
Test BY :Ashton



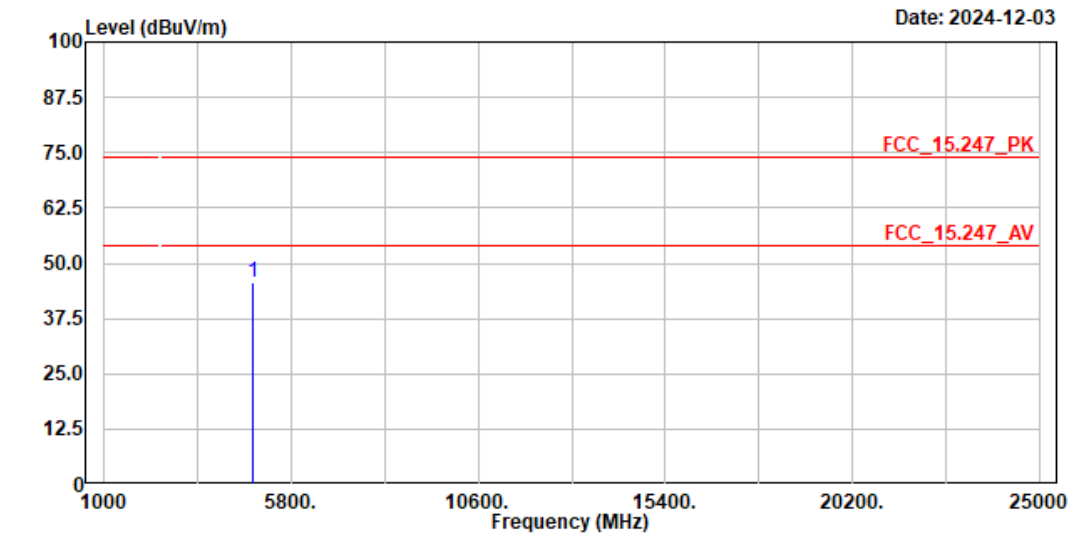
Note:

- 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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
--	--	--	--	--	--

Site :HY-CB03
Condition :3m Vertical
Mode :TX_bt1M_2402MHz
Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4804.000	45.52	74.00	-28.48	59.74	-14.22	Peak

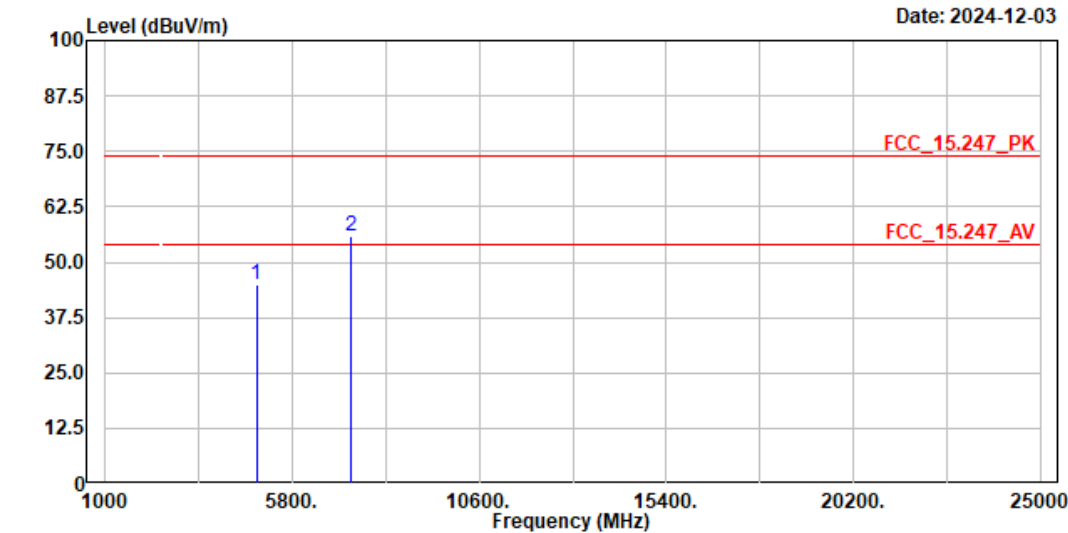
Note:

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)
--	--	--	--	--	--

Site :HY-CB03
Condition :3m Horizontal
Mode :TX_bt1M_2441MHz
Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4882.000	45.02	74.00	-28.98	58.77	-13.75	Peak
2	7323.000	55.72	74.00	-18.28	62.09	-6.37	Peak

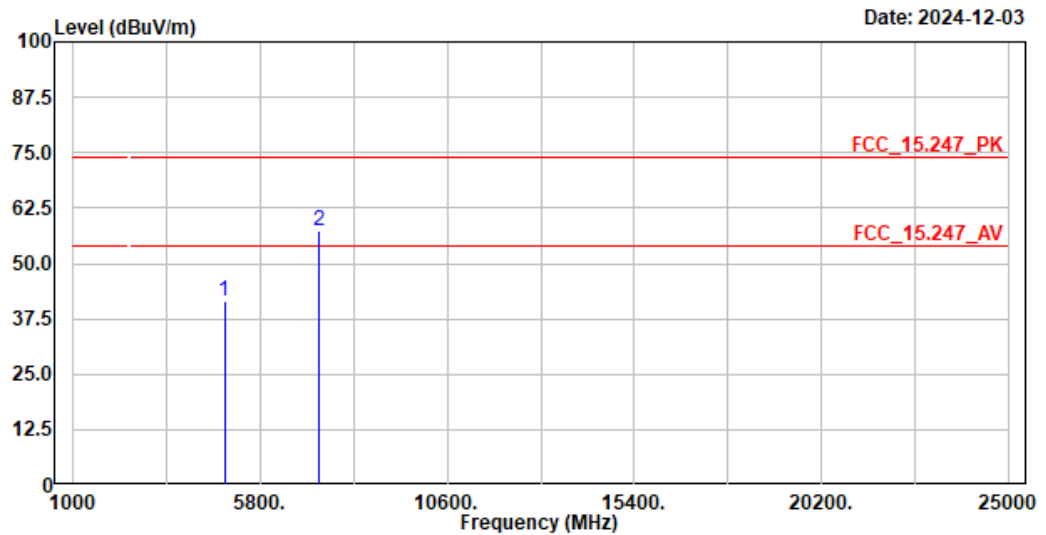
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
7323	55.72	-30.752	24.968	-29.032	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt1M_2441MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m	
1	4882.000	41.39	74.00	-32.61	55.14	-13.75	Peak
2	7323.000	57.37	74.00	-16.63	63.74	-6.37	Peak

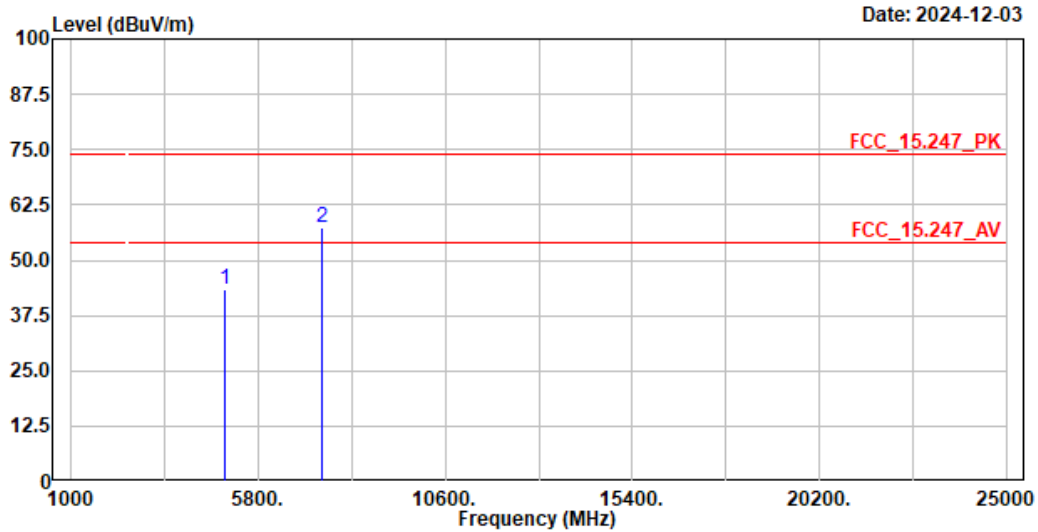
Note:

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 (dBUV/m)	Duty Cycle Factor (dB)	Measurement Level (dBUV/m)	Margin (dB)	Limit (dBUV/m)
7323	57.37	-30.752	26.618	-27.382	54.000

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_bt1M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4960.000	43.21	74.00	-30.79	56.38	-13.17	Peak
2	7440.000	57.39	74.00	-16.61	63.70	-6.31	Peak

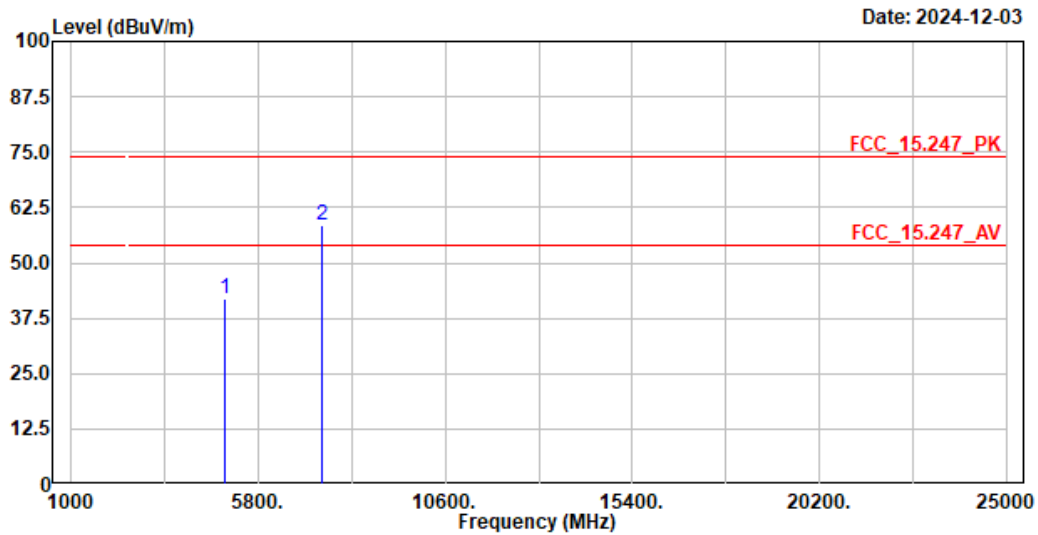
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
7440	57.39	-30.752	26.638	-27.362	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt1M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4960.000	41.73	74.00	-32.27	54.90	-13.17	Peak
2	7440.000	58.57	74.00	-15.43	64.88	-6.31	Peak

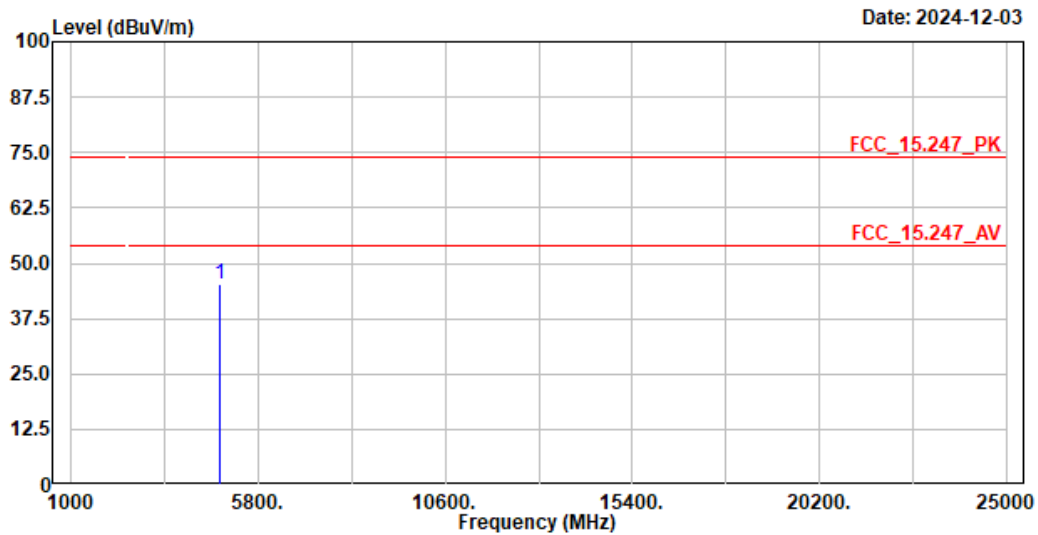
Note:

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)
7440	58.57	-30.752	27.818	-26.182	54.000

Site :HY-CB03
Condition :3m Horizontal
Mode :TX_bt3M_2402MHz
Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4804.000	45.27	74.00	-28.73	59.49	-14.22	Peak

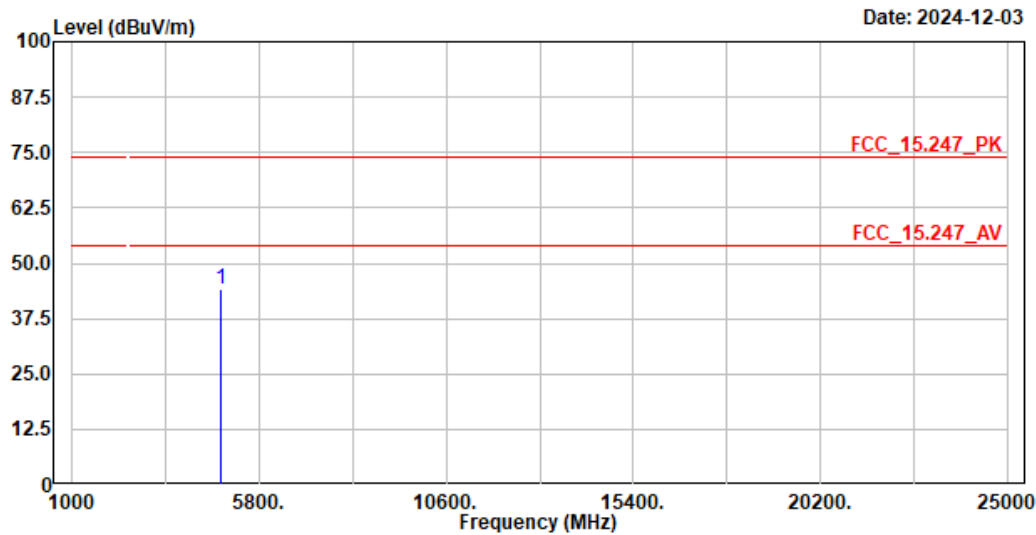
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
--	--	--	--	--	--

Site :HY-CB03
Condition :3m Vertical
Mode :TX_bt3M_2402MHz
Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4804.000	44.13	74.00	-29.87	58.35	-14.22	Peak

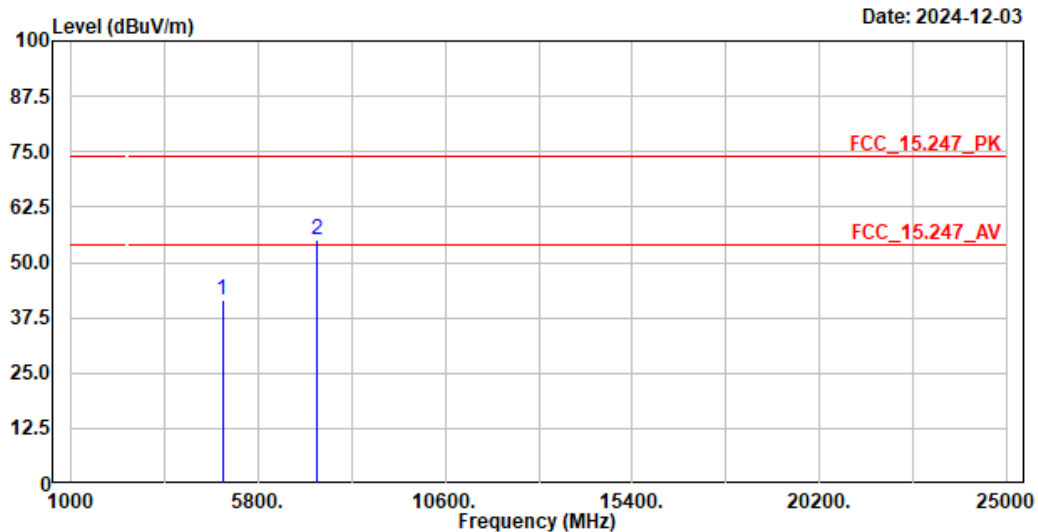
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
--	--	--	--	--	--

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_bt3M_2441MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4882.000	41.64	74.00	-32.36	55.39	-13.75	Peak
2	7323.000	55.08	74.00	-18.92	61.45	-6.37	Peak

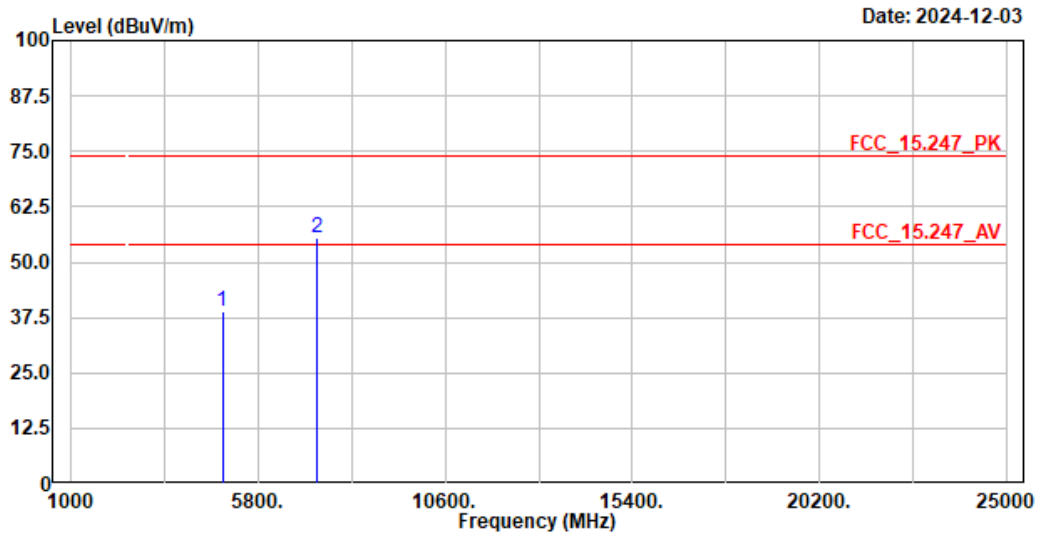
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
7323	55.08	-30.752	24.328	-29.672	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt3M_2441MHz
 Test BY :Ashton



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4882.000	38.85	74.00	-35.15	52.60	-13.75	Peak
2	7323.000	55.34	74.00	-18.66	61.71	-6.37	Peak

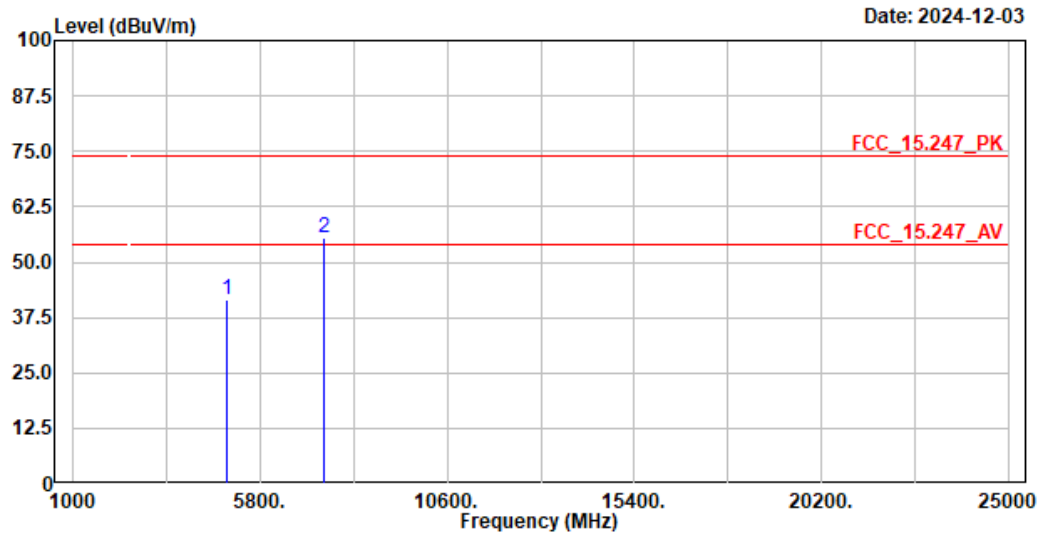
Note:

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)
7323	55.34	-30.752	24.588	-29.412	54.000

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_bt3M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBUV/m	dBUV/m	dB	dBuV	dB/m	
1	4960.000	41.61	74.00	-32.39	54.78	-13.17	Peak
2	7440.000	55.60	74.00	-18.40	61.91	-6.31	Peak

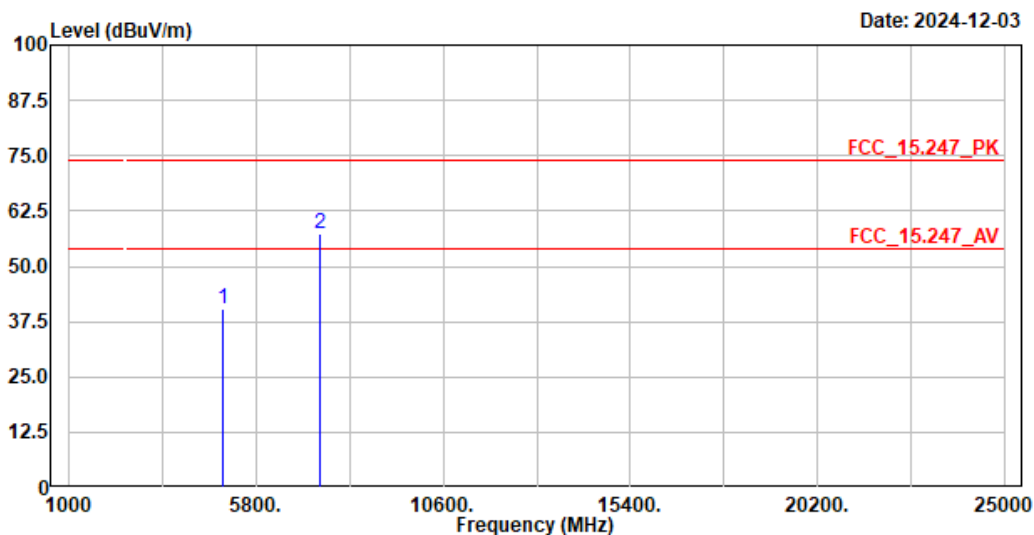
Note:

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 (dBUV/m)	Duty Cycle Factor (dB)	Measurement Level (dBUV/m)	Margin (dB)	Limit (dBUV/m)
7440	55.6	-30.752	24.848	-29.152	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt3M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4960.000	40.21	74.00	-33.79	53.38	-13.17	Peak
2	7440.000	57.45	74.00	-16.55	63.76	-6.31	Peak

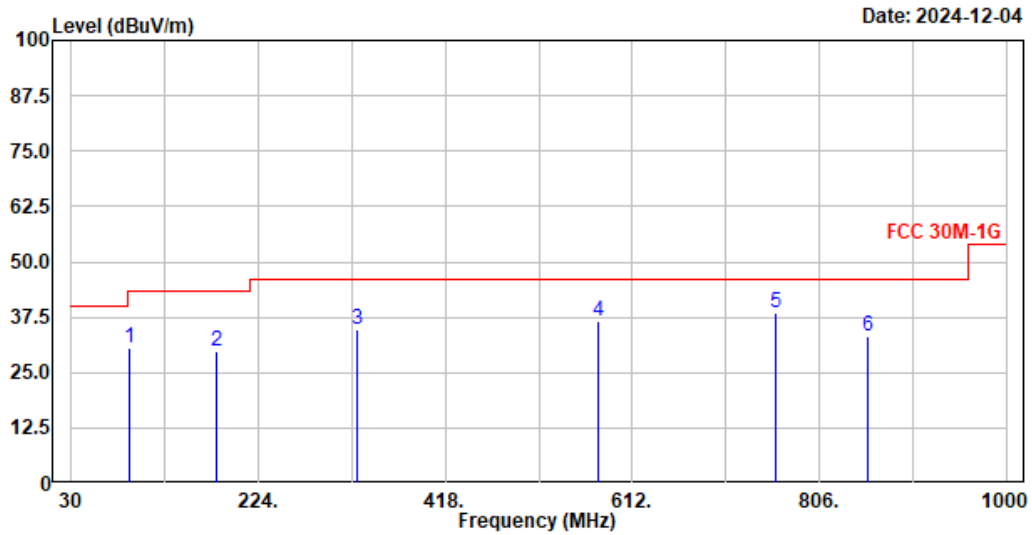
Note:

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)
7440	57.45	-30.752	26.698	-27.302	54.000

Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_bt3M_2441MHz
 Test BY :Ashton

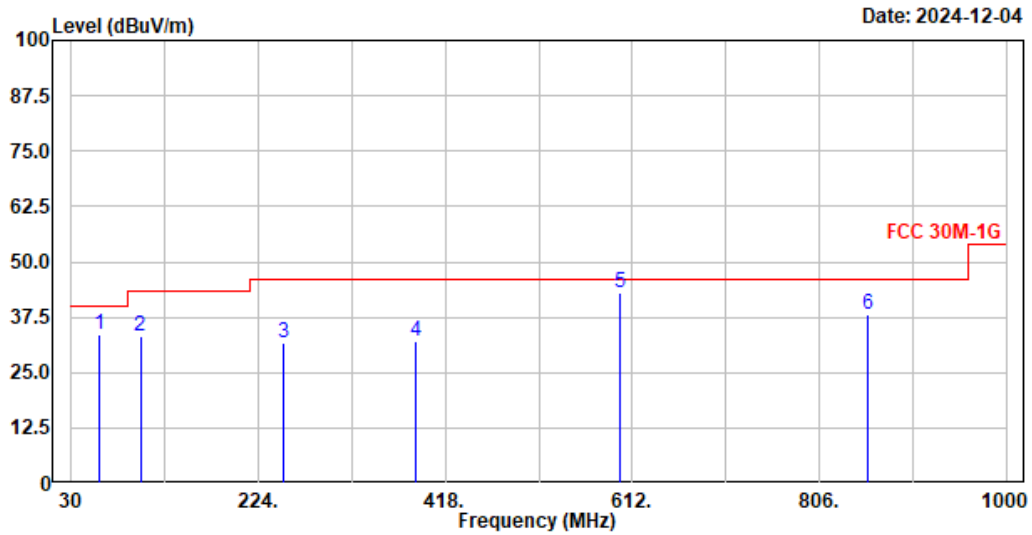


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	90.140	30.39	43.50	-13.11	59.89	-29.50	QP
2	180.350	29.88	43.50	-13.62	55.26	-25.38	QP
3	326.820	34.83	46.00	-11.17	56.82	-21.99	QP
4	576.110	36.73	46.00	-9.27	52.85	-16.12	QP
5	761.380	38.54	46.00	-7.46	51.38	-12.84	QP
6	856.440	33.20	46.00	-12.80	45.00	-11.80	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-CB03
 Condition :3m ,Vertical
 Mode :TX_bt3M_2441MHz
 Test BY :Ashton

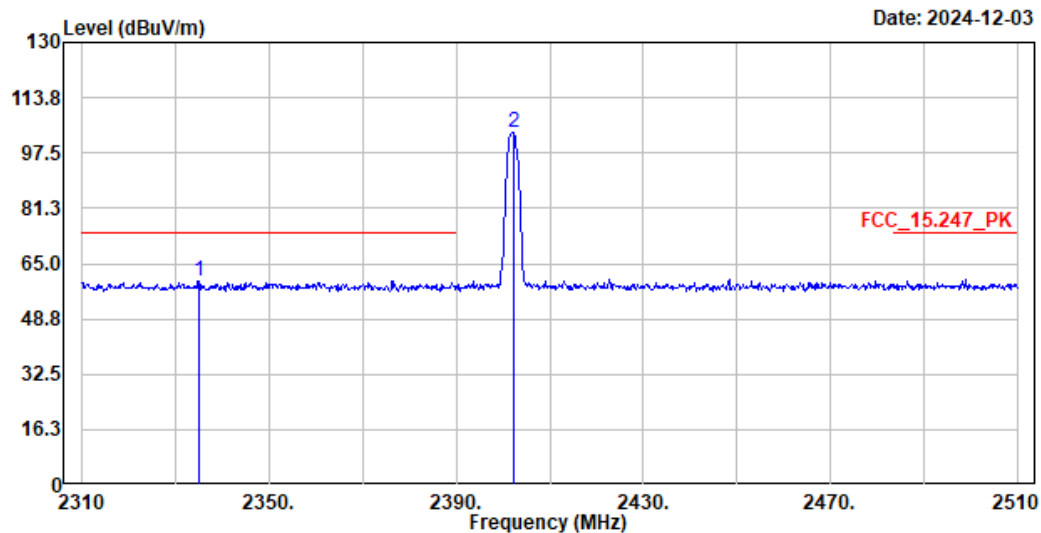


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	60.070	33.75	40.00	-6.25	58.01	-24.26	QP
2	101.780	33.33	43.50	-10.17	61.18	-27.85	QP
3	250.190	31.71	46.00	-14.29	56.45	-24.74	QP
4	387.930	32.03	46.00	-13.97	52.44	-20.41	QP
5	598.420	42.88	46.00	-3.12	58.17	-15.29	QP
6	855.470	38.27	46.00	-7.73	50.05	-11.78	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-CB03
 Condition :3m Horizontal
 Mode :TX_bt1M_2402MHz
 Test BY :Ashton



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2335.000	59.86	74.00	-14.14	29.33	30.53	Peak
2	2402.200	103.35	-----	-----	72.82	30.53	Peak

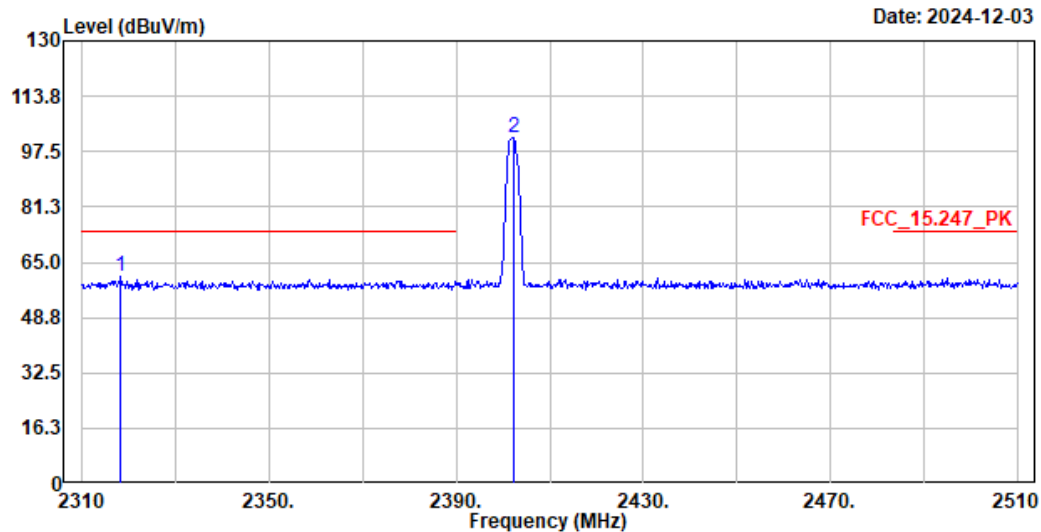
Note:

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)
2335	59.86	-30.752	29.108	-24.892	54.000
2402.2	103.35	-30.752	72.598	--	--

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt1M_2402MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2318.200	60.78	74.00	-13.22	30.11	30.67	Peak
2	2402.200	101.57	-----	-----	71.04	30.53	Peak

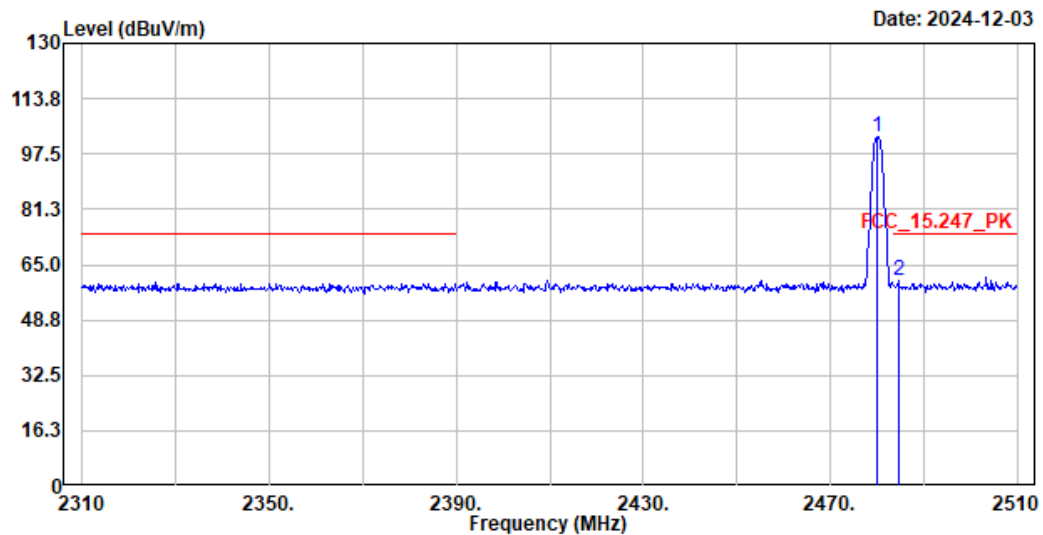
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
2318.2	60.78	-30.752	30.028	-23.972	54.000
2402.2	101.57	-30.752	70.818	--	--

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_bt1M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.000	102.31	-----	-----	71.85	30.46	Peak
2	2484.600	60.15	74.00	-13.85	29.63	30.52	Peak

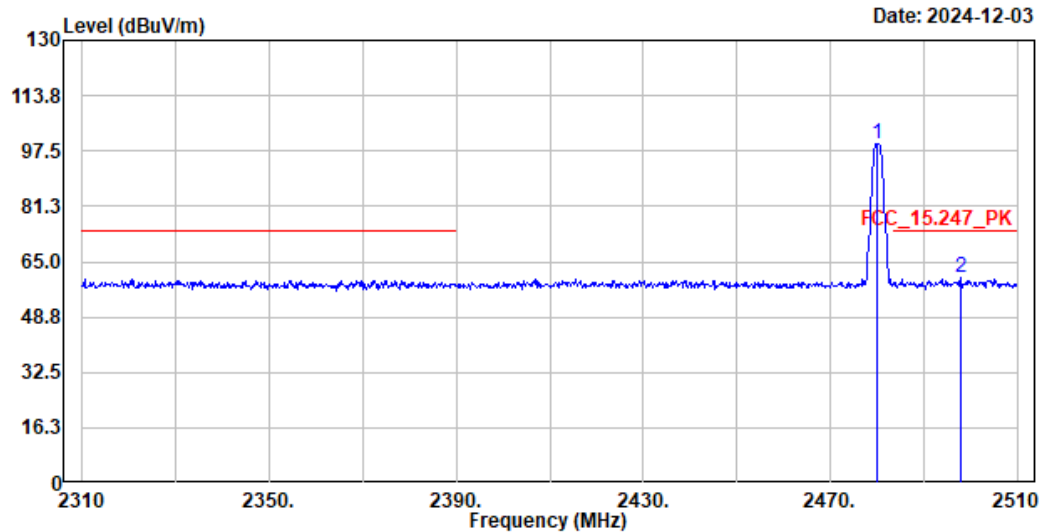
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
2480	102.31	-30.752	71.558	--	--
2484.6	60.15	-30.752	29.398	-24.602	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt1M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.000	99.73	-----	-----	69.27	30.46	Peak
2	2497.800	60.55	74.00	-13.45	29.97	30.58	Peak

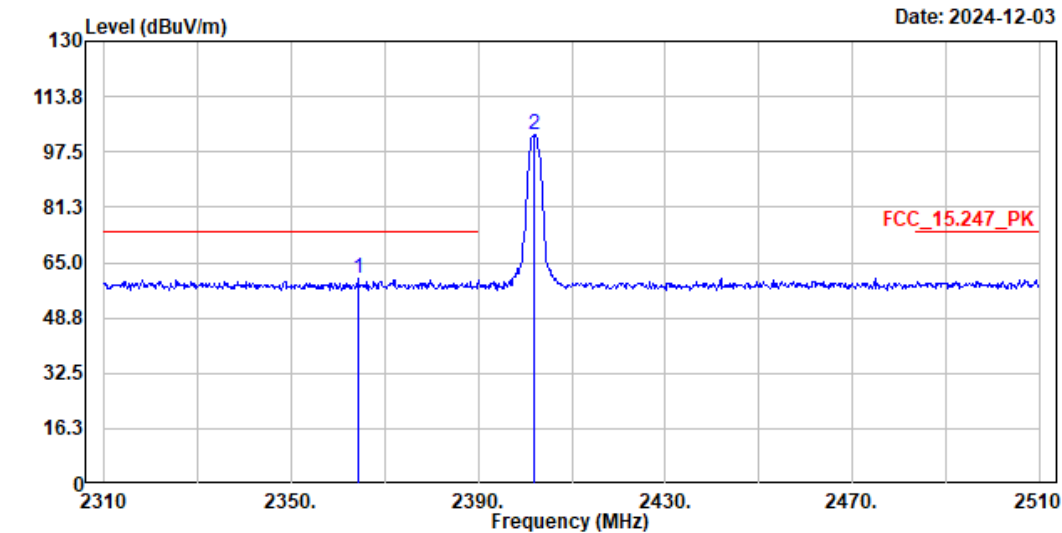
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
2480	99.73	-30.752	68.978	--	--
2497.8	60.55	-30.752	29.798	-24.202	54.000

Site :HY-CB03
Condition :3m Horizontal
Mode :TX_bt3M_2402MHz
Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2364.200	60.48	74.00	-13.52	29.99	30.49	Peak
2	2402.000	102.67	-----	-----	72.14	30.53	Peak

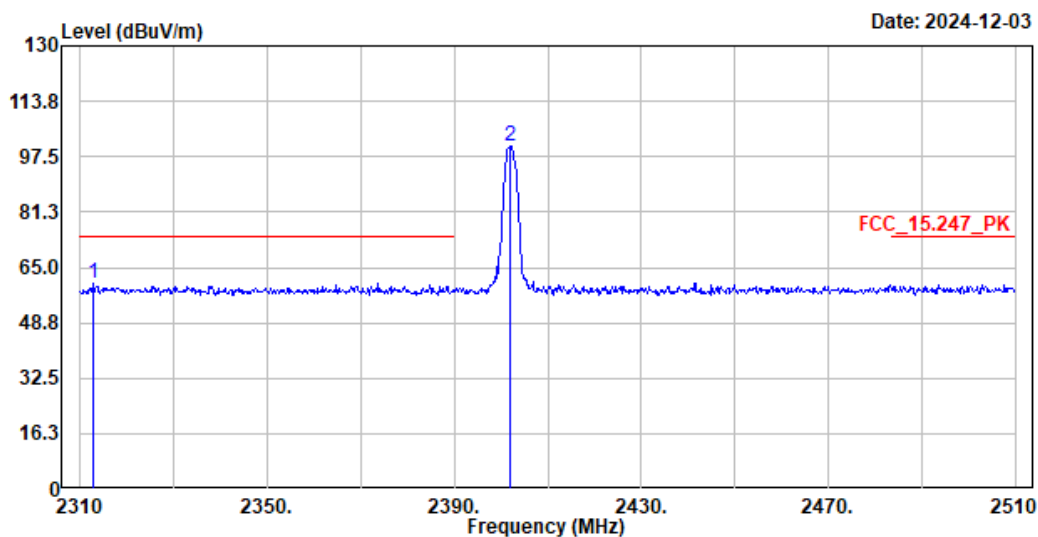
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
2364.2	60.48	-30.752	29.728	-24.272	54.000
2402	102.67	-30.752	71.918	--	--

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt3M_2402MHz
 Test BY :Ashton



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2312.800	60.20	74.00	-13.80	29.54	30.66	Peak
2	2402.000	100.67	-----	-----	70.14	30.53	Peak

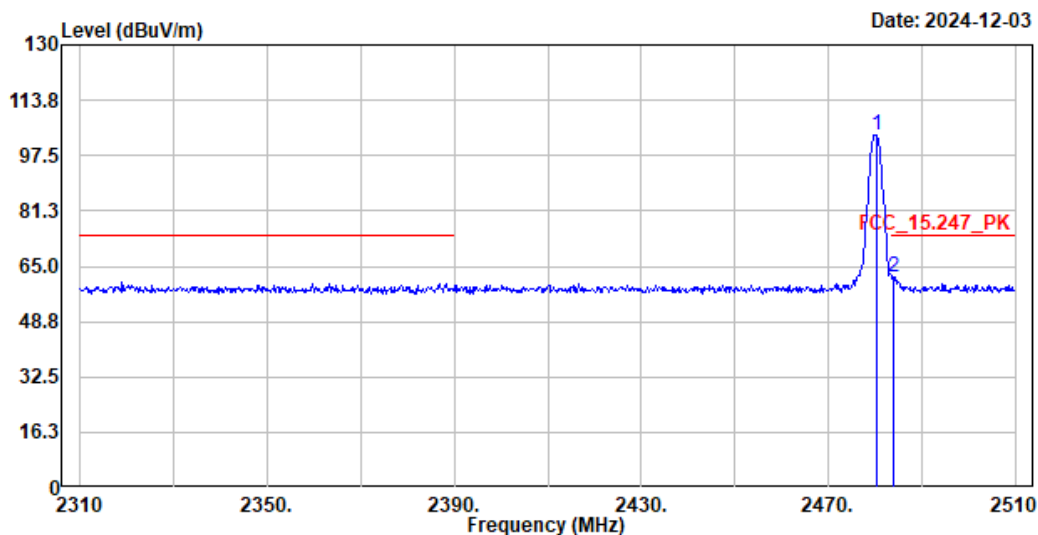
Note:

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 (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
2312.8	60.2	-30.752	29.448	-24.552	54.000
2402	100.67	-30.752	69.918	--	--

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_bt3M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.200	103.58	-----	-----	73.12	30.46	Peak
2	2483.800	61.64	74.00	-12.36	31.13	30.51	Peak

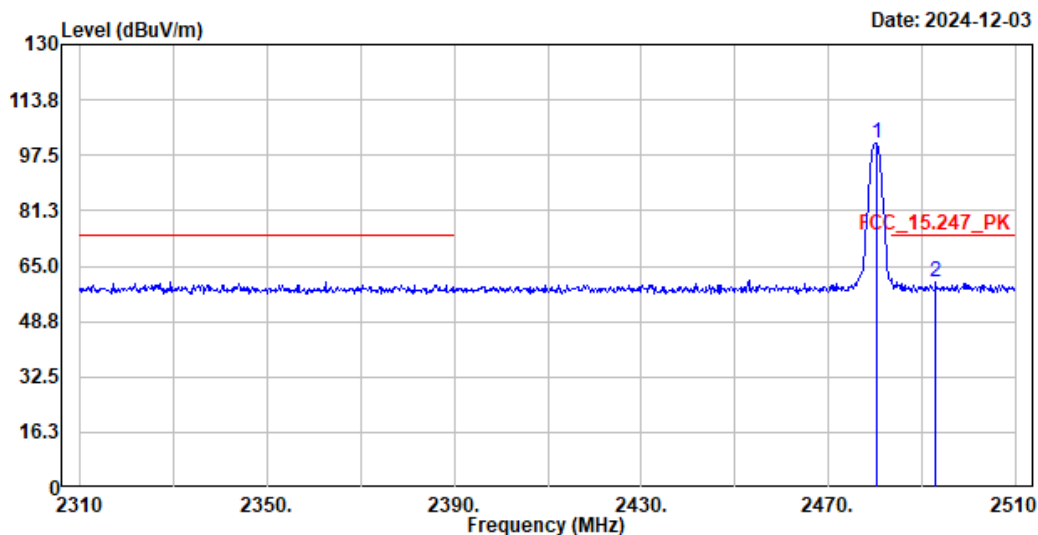
Note:

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	103.58	-30.752	72.828	--	--
2483.8	61.64	-30.752	30.888	-23.112	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_bt3M_2480MHz
 Test BY :Ashton



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.200	100.99	-----	-----	70.53	30.46	Peak
2	2493.000	60.51	74.00	-13.49	29.94	30.57	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.

Vertical-Average Detector:

Frequency (MHz)	Peak Measurement (dBuV/m)	Duty Cycle Factor (dB)	Measurement Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)
2480.2	100.99	-30.752	70.238	--	--
2493	60.51	-30.752	29.758	-24.242	54.000