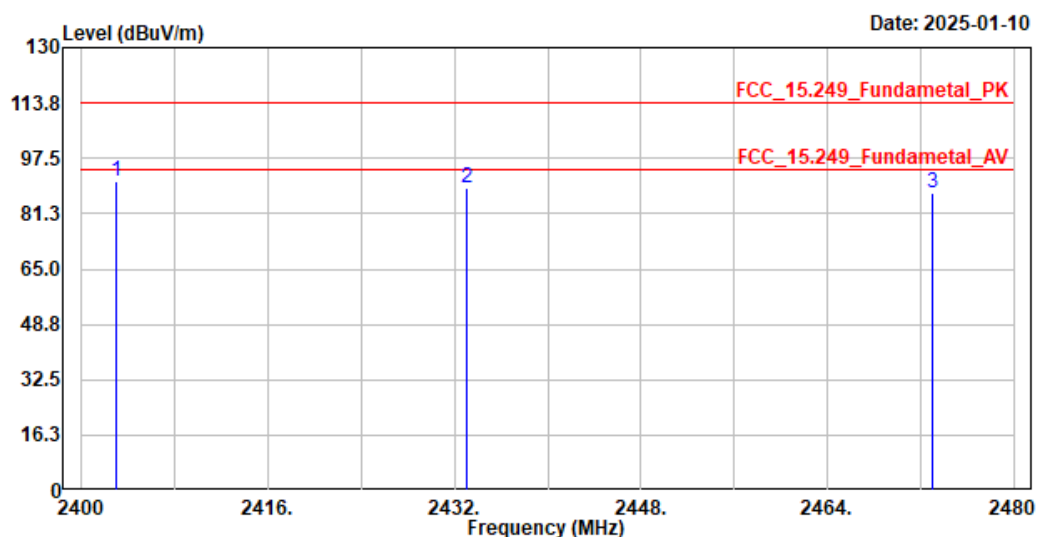

Appendix A. Test Result of AC Power Line Conducted Emission

Owing to the battery operation of EUT, this test item is not performed.

Appendix B. Test Result of Field Strength of Fundamental

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_Fundamental_X
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2403.000	90.69	113.97	-23.28	60.00	30.69	Peak
2	2433.000	88.97	113.97	-25.00	58.32	30.65	Peak
3	2473.000	87.51	113.97	-26.46	56.89	30.62	Peak

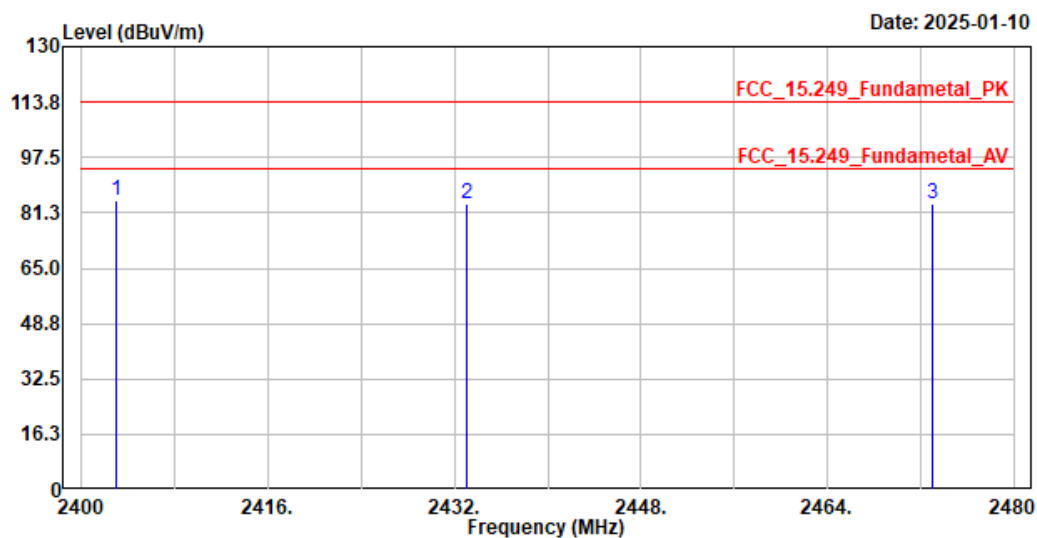
Note:

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)
2403	90.69	-37.589	53.101	-40.869	93.970
2433	88.97	-37.589	51.381	-42.589	93.970
2473	87.51	-37.589	49.921	-44.049	93.970

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_Fundamental_X
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2403.000	84.72	113.97	-29.25	54.02	30.70	Peak
2	2433.000	83.88	113.97	-30.09	53.23	30.65	Peak
3	2473.000	83.89	113.97	-30.08	53.27	30.62	Peak

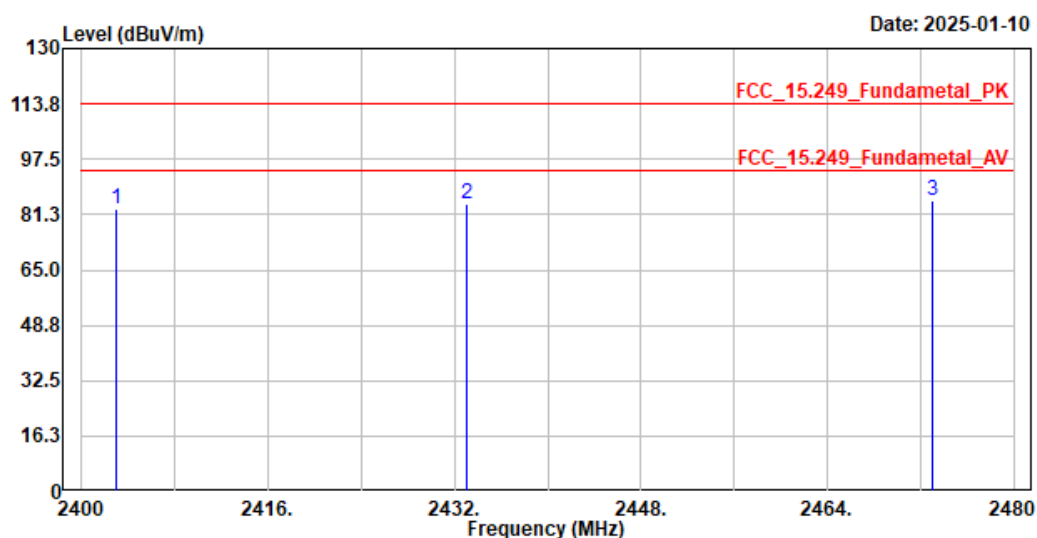
Note:

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)
2403	84.72	-37.589	47.131	-46.839	93.970
2433	83.88	-37.589	46.291	-47.679	93.970
2473	83.89	-37.589	46.301	-47.669	93.970

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_Fundamental_Y
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2403.000	83.08	113.97	-30.89	52.38	30.70	Peak
2	2433.000	84.23	113.97	-29.74	53.58	30.65	Peak
3	2473.000	85.53	113.97	-28.44	54.91	30.62	Peak

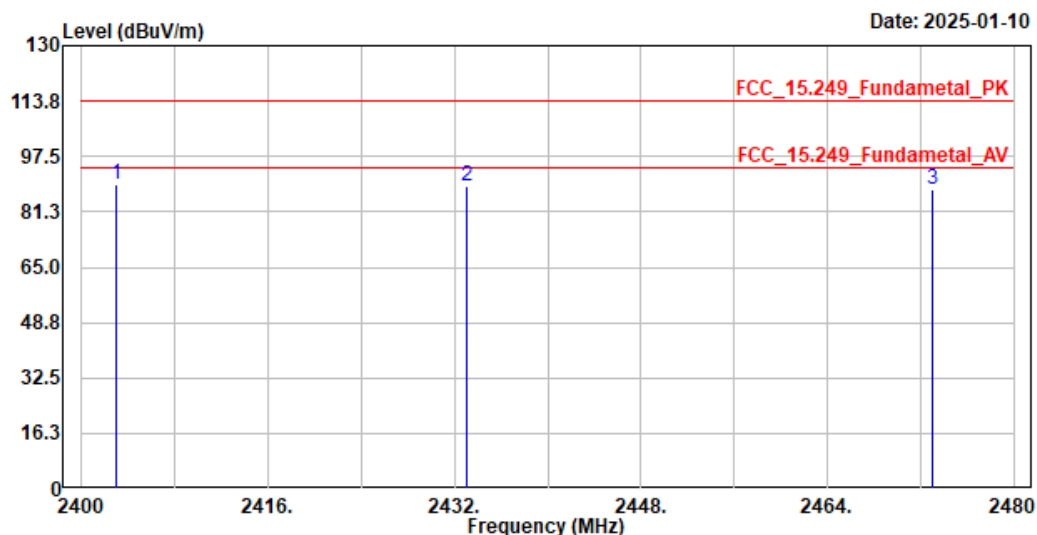
Note:

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)
2403	83.08	-37.589	45.491	-48.479	93.970
2433	84.23	-37.589	46.641	-47.329	93.970
2473	85.53	-37.589	47.941	-46.029	93.970

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_Fundamental_Y
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2403.000	89.52	113.97	-24.45	58.82	30.70	Peak
2	2433.000	88.68	113.97	-25.29	58.03	30.65	Peak
3	2473.000	87.68	113.97	-26.29	57.06	30.62	Peak

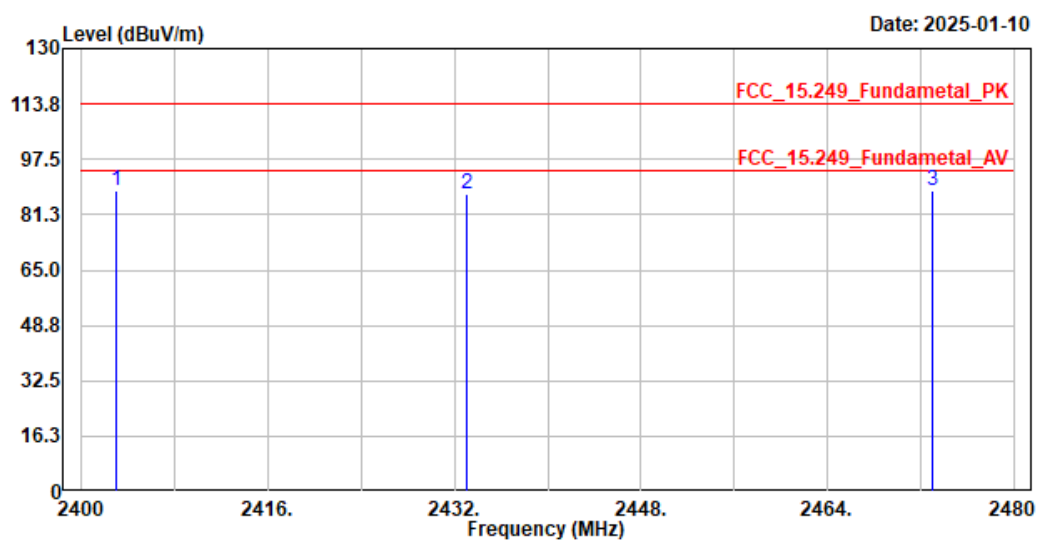
Note:

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)
2403	89.52	-37.589	51.931	-42.039	93.970
2433	88.68	-37.589	51.091	-42.879	93.970
2473	87.68	-37.589	50.091	-43.879	93.970

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_Fundamental_Z
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2403.000	88.27	113.97	-25.70	57.57	30.70	Peak
2	2433.000	87.50	113.97	-26.47	56.85	30.65	Peak
3	2473.000	88.44	113.97	-25.53	57.82	30.62	Peak

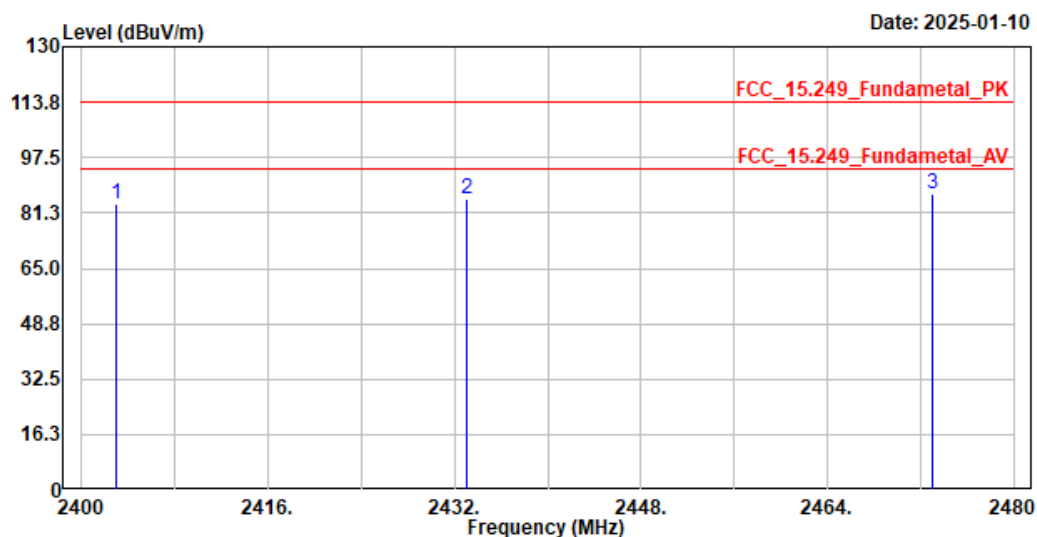
Note:

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)
2403	88.27	-37.589	50.681	-43.289	93.970
2433	87.50	-37.589	49.911	-44.059	93.970
2473	88.44	-37.589	50.851	-43.119	93.970

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_Fundamental_Z
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2403.000	83.77	113.97	-30.20	53.07	30.70	Peak
2	2433.000	85.19	113.97	-28.78	54.54	30.65	Peak
3	2473.000	86.76	113.97	-27.21	56.14	30.62	Peak

Note:

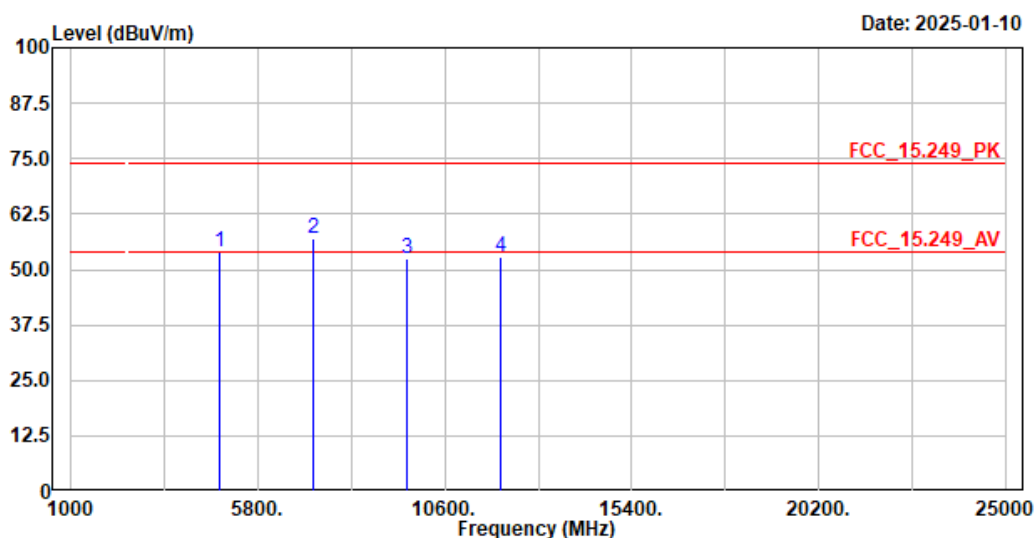
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

Vertical-Average Detector:

Frequency (MHz)	Peak Measurement (dBμV/m)	Duty Cycle Factor (dB)	Measurement Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)
2403	83.77	-37.589	46.181	-47.789	93.970
2433	85.19	-37.589	47.601	-46.369	93.970
2473	86.76	-37.589	49.171	-44.799	93.970

Appendix C. Test Result of Radiated Emissions

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_2403MHz
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4806.000	53.78	74.00	-20.22	68.41	-14.63	Peak
2	7209.000	56.88	74.00	-17.12	63.77	-6.89	Peak
3	9612.000	52.36	74.00	-21.64	58.17	-5.81	Peak
4	12015.000	52.75	74.00	-21.25	53.60	-0.85	Peak

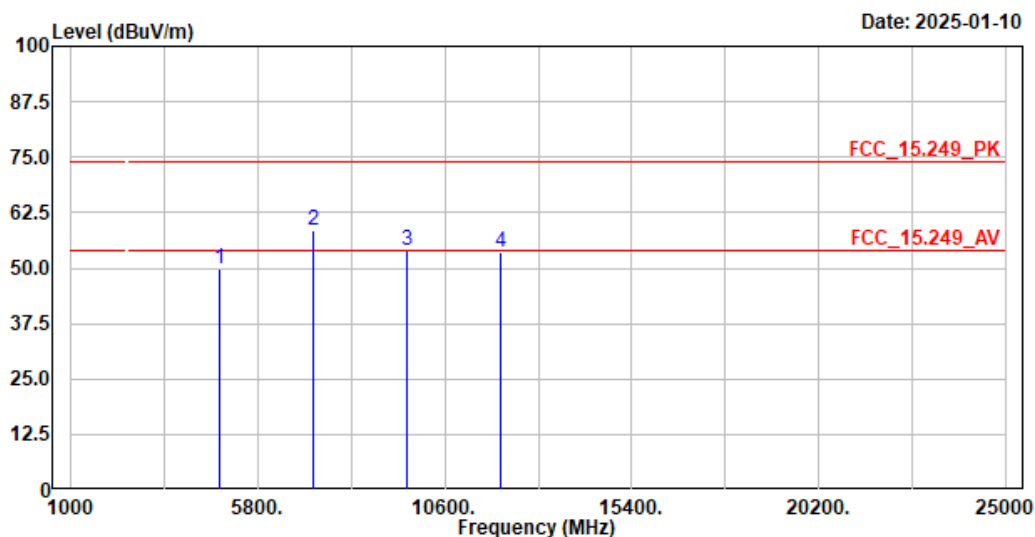
Note:

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)
4806	53.78	-37.589	16.191	-37.809	54.000
7209	56.88	-37.589	19.291	-34.709	54.000
9612	52.36	-37.589	14.771	-39.229	54.000
12015	52.75	-37.589	15.161	-38.839	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_2403MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	4806.000	49.80	74.00	-24.20	64.43	-14.63	Peak
2	7209.000	58.62	74.00	-15.38	65.51	-6.89	Peak
3	9612.000	53.79	74.00	-20.21	59.60	-5.81	Peak
4	12015.000	53.66	74.00	-20.34	54.51	-0.85	Peak

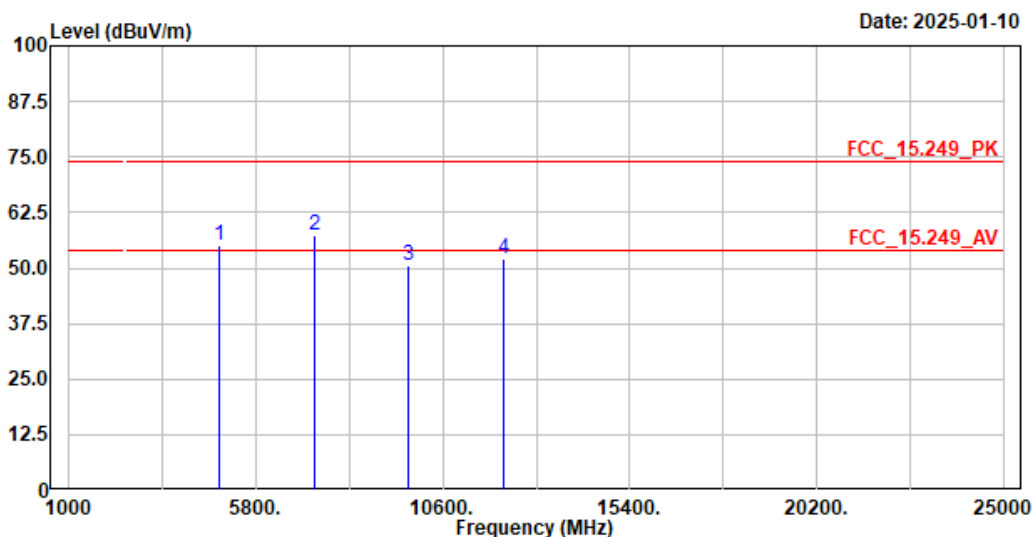
Note:

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)
4806	49.80	-37.589	12.211	-41.789	54.000
7209	58.62	-37.589	21.031	-32.969	54.000
9612	53.79	-37.589	16.201	-37.799	54.000
12015	53.66	-37.589	16.071	-37.929	54.000

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_2433MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	4866.000	55.24	74.00	-18.76	69.58	-14.34	Peak
2	7299.000	57.45	74.00	-16.55	64.03	-6.58	Peak
3	9732.000	50.58	74.00	-23.42	55.26	-4.68	Peak
4	12165.000	52.09	74.00	-21.91	53.06	-0.97	Peak

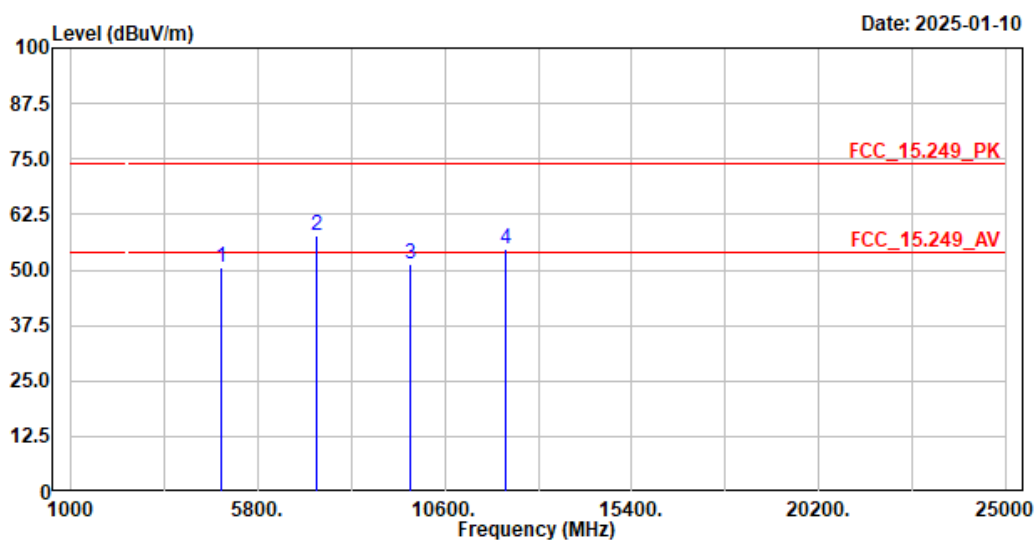
Note:

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)
4866	55.24	-37.589	17.651	-36.349	54.000
7299	57.45	-37.589	19.861	-34.139	54.000
9732	50.58	-37.589	12.991	-41.009	54.000
12165	52.09	-37.589	14.501	-40.499	55.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_2433MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
			Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4866.000	50.67	74.00	-23.33	65.01	-14.34	Peak
2	7299.000	57.63	74.00	-16.37	64.21	-6.58	Peak
3	9732.000	51.30	74.00	-22.70	55.98	-4.68	Peak
4	12165.000	54.59	74.00	-19.41	55.56	-0.97	Peak

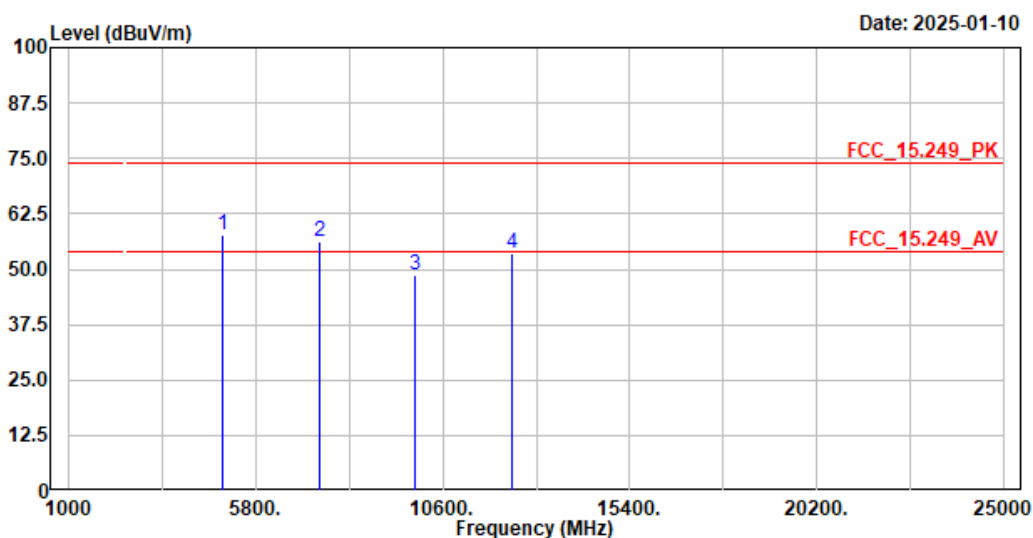
Note:

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)
4866	50.67	-37.589	13.081	-40.919	54.000
7299	57.63	-37.589	20.041	-33.959	54.000
9732	51.30	-37.589	13.711	-40.289	54.000
12165	54.59	-37.589	17.001	-37.999	55.000

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_2473MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4946.000	57.83	74.00	-16.17	71.77	-13.94	Peak
2	7419.000	56.24	74.00	-17.76	62.85	-6.61	Peak
3	9892.000	48.82	74.00	-25.18	53.79	-4.97	Peak
4	12365.000	53.49	74.00	-20.51	53.85	-0.36	Peak

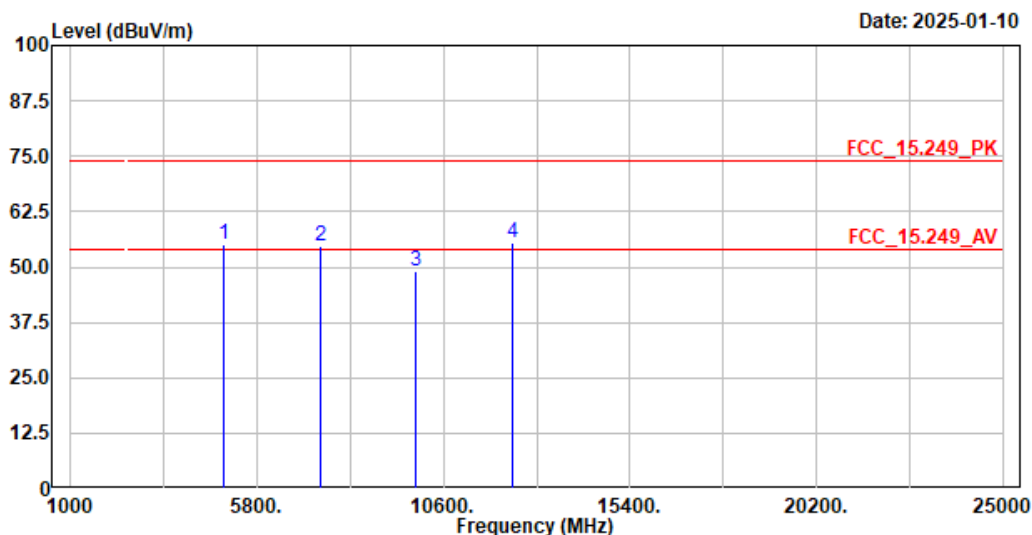
Note:

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)
4946	57.83	-37.589	20.241	-33.759	54.000
7419	56.24	-37.589	18.651	-35.349	54.000
9892	48.82	-37.589	11.231	-42.769	54.000
12365	53.49	-37.589	15.901	-39.099	55.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_2473MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4946.000	55.08	74.00	-18.92	69.02	-13.94	Peak
2	7419.000	54.53	74.00	-19.47	61.14	-6.61	Peak
3	9892.000	48.92	74.00	-25.08	53.89	-4.97	Peak
4	12365.000	55.61	74.00	-18.39	55.97	-0.36	Peak

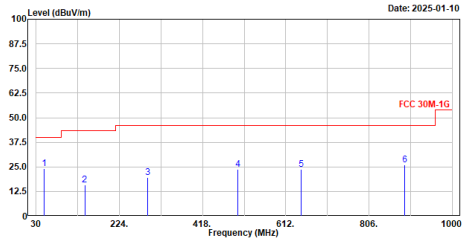
Note:

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)
4946	55.08	-37.589	17.491	-36.509	54.000
7419	54.53	-37.589	16.941	-37.059	54.000
9892	48.92	-37.589	11.331	-42.669	54.000
12365	55.61	-37.589	18.021	-36.979	55.000

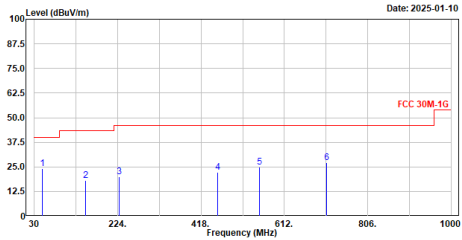
Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_2433MHz
Test BY :Ashton



No.	Frequency	Level	Limit	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	48.430	24.13	40.00	-15.87	47.47	-23.34	QP
2	143.490	15.66	43.50	-27.84	39.86	-24.20	QP
3	289.960	19.48	46.00	-26.52	42.84	-23.36	QP
4	499.480	23.65	46.00	-22.35	41.67	-18.02	QP
5	647.890	23.94	46.00	-22.06	38.86	-14.92	QP
6	889.420	26.16	46.00	-19.84	37.89	-11.73	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.

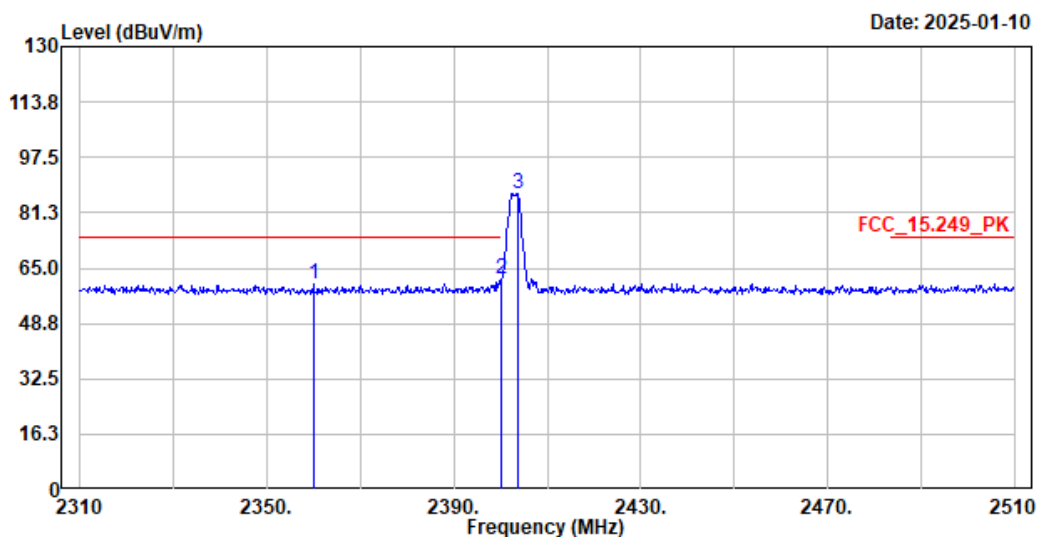
Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_2433MHz
Test BY :Ashton



No.	Frequency	Level	Limit	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	48.430	24.04	40.00	-15.96	47.38	-23.34	QP
2	150.280	18.24	43.50	-25.26	42.17	-23.93	QP
3	227.880	20.10	46.00	-25.90	46.12	-26.02	QP
4	456.800	22.18	46.00	-23.82	40.86	-18.68	QP
5	553.800	24.90	46.00	-21.10	41.95	-17.05	QP
6	709.970	27.11	46.00	-18.89	41.03	-13.92	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_2403MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2360.000	60.32	74.00	-13.68	29.67	30.65	Peak
2	2400.000	61.94	74.00	-12.06	31.27	30.67	Peak
3	2403.600	86.76	-----	-----	56.05	30.71	Peak

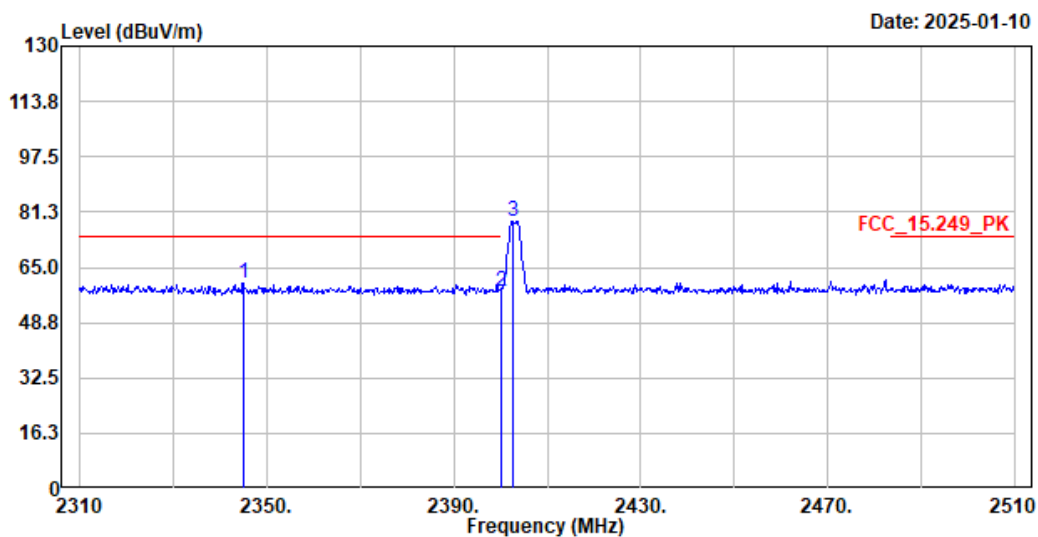
Note:

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)
2360	60.32	-37.589	22.731	-31.269	54.000
2400	61.94	-37.589	24.351	-29.649	54.000
2403.6	86.76	-37.589	49.171	--	--

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_2403MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2345.000	60.34	74.00	-13.66	29.70	30.64	Peak
2	2400.000	57.93	74.00	-16.07	27.26	30.67	Peak
3	2402.600	78.65	-----	-----	47.95	30.70	Peak

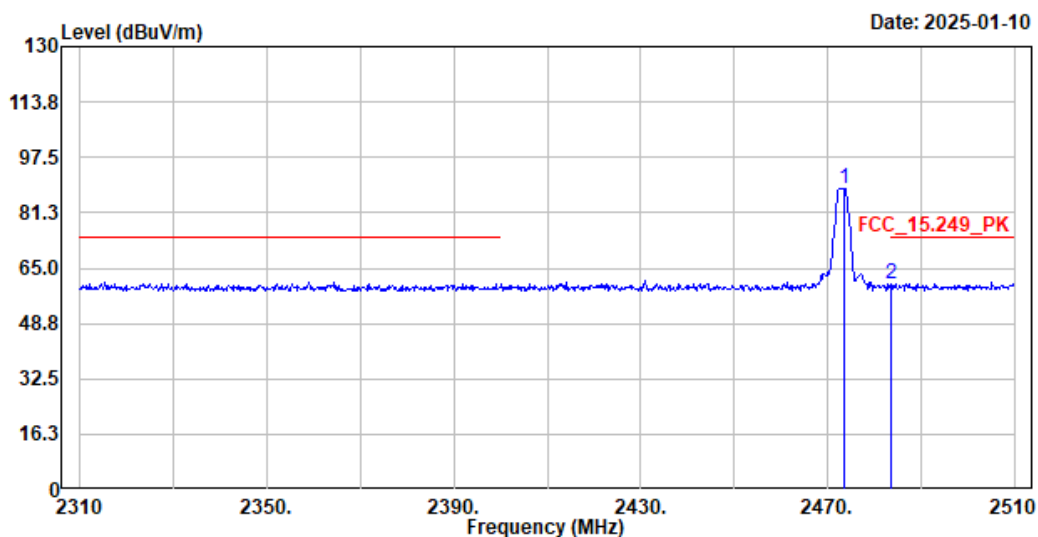
Note:

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)
2345	60.34	-37.589	22.751	-31.249	54.000
2400	57.93	-37.589	20.341	-33.659	54.000
2402.6	78.65	-37.589	41.061	--	--

Site :HY-CB03
 Condition :3m Horizontal
 Mode :TX_2473MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2473.600	88.43	-----	-----	57.81	30.62	Peak
2	2483.600	60.53	74.00	-13.47	29.86	30.67	Peak

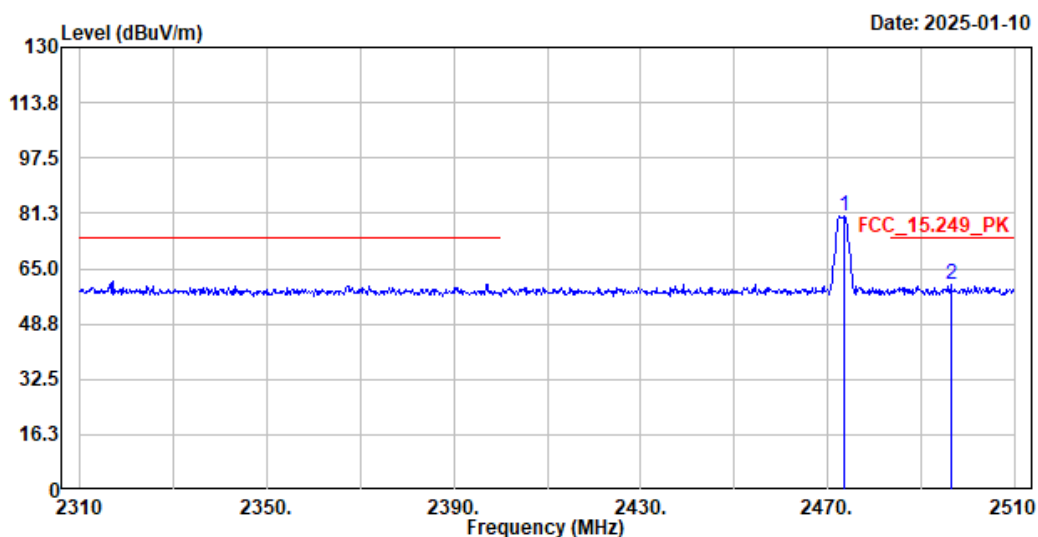
Note:

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)
2473.6	88.43	-37.589	50.841	--	--
2483.6	60.53	-37.589	22.941	-31.059	54.000

Site :HY-CB03
 Condition :3m Vertical
 Mode :TX_2473MHz
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2473.600	80.32	-----	-----	49.70	30.62	Peak
2	2496.400	60.45	74.00	-13.55	29.71	30.74	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)
2473.6	80.32	-37.589	42.731	--	--
2496.4	60.45	-37.589	22.861	-31.139	54.000