

Appendix A. Test Result of AC Power Line Conducted Emission

TX_2.4G Wireless_2M_2440MHz_Line

Site :HY-SR01
Condition :Line
Mode :TX_2.4G Wireless_2M_2440MHz
test by :Neko

Level (dBuV)

100
87.5
75.0
62.5
50.0
37.5
25.0
12.5
0

0.15 0.2 0.5 1 2 5 10 20 30

Frequency (MHz)

Conduction(QP)
Conduction(AV)

Date: 2025-12-09

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.167	47.66	65.13	-17.47	38.09	9.57	QP
2	0.167	34.43	55.13	-20.70	24.86	9.57	Average
3	0.497	49.57	56.06	-6.49	39.98	9.59	QP
4	0.497	41.68	46.06	-4.38	32.09	9.59	Average
5	2.593	43.76	56.00	-12.24	33.97	9.79	QP
6	2.593	37.40	46.00	-8.60	27.61	9.79	Average
7	6.211	39.43	60.00	-20.57	29.35	10.08	QP
8	6.211	29.08	50.00	-20.92	19.00	10.08	Average
9	9.916	41.13	60.00	-18.87	30.94	10.19	QP
10	9.916	31.83	50.00	-18.17	21.64	10.19	Average
11	19.695	37.24	60.00	-22.76	27.39	9.85	QP
12	19.695	29.71	50.00	-20.29	19.86	9.85	Average

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

TX_2.4G Wireless_2M_2440MHz_Neutral

Site :HY-SR01
Condition :Neutral
Mode :TX_2.4G Wireless_2M_2440MHz
test by :Neko

Level (dBuV)

100
87.5
75.0
62.5
50.0
37.5
25.0
12.5
0

0.15 0.2 0.5 1 2 5 10 20 30

Frequency (MHz)

Conduction(QP)
Conduction(AV)

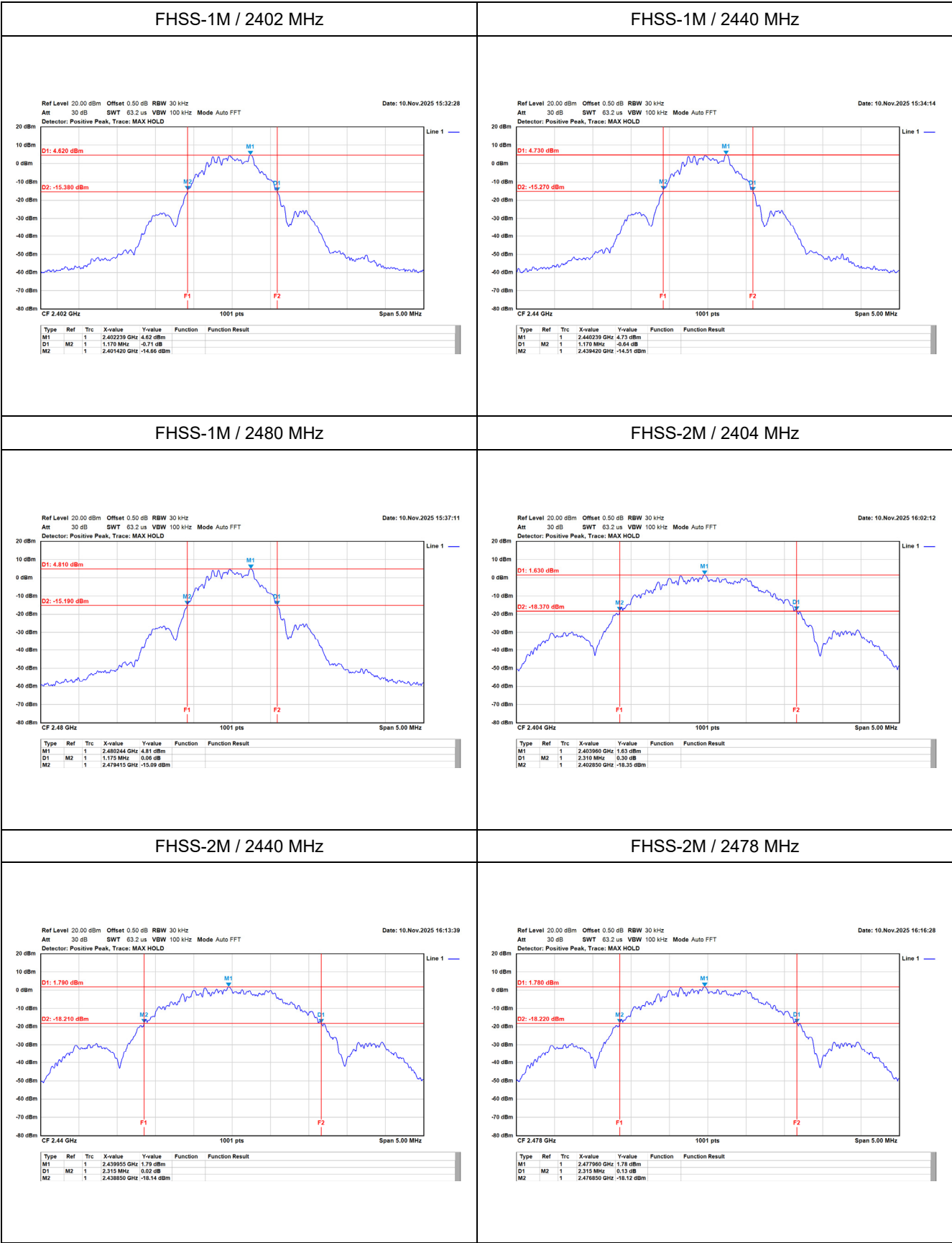
Date: 2025-12-09

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.154	48.57	65.76	-17.19	39.01	9.56	QP
2	0.154	32.77	55.76	-22.99	23.21	9.56	Average
3	0.503	50.10	56.00	-5.90	40.51	9.59	QP
4	0.503	43.44	46.00	-2.56	33.85	9.59	Average
5	3.096	44.88	56.00	-11.12	35.01	9.87	QP
6	3.096	34.25	46.00	-11.75	24.38	9.87	Average
7	6.126	36.90	60.00	-23.10	26.79	10.11	QP
8	6.126	27.63	50.00	-22.37	17.52	10.11	Average
9	9.448	36.43	60.00	-23.57	26.21	10.22	QP
10	9.448	27.56	50.00	-22.44	17.34	10.22	Average
11	19.981	35.90	60.00	-24.10	25.86	10.04	QP
12	19.981	26.29	50.00	-23.71	16.25	10.04	Average

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

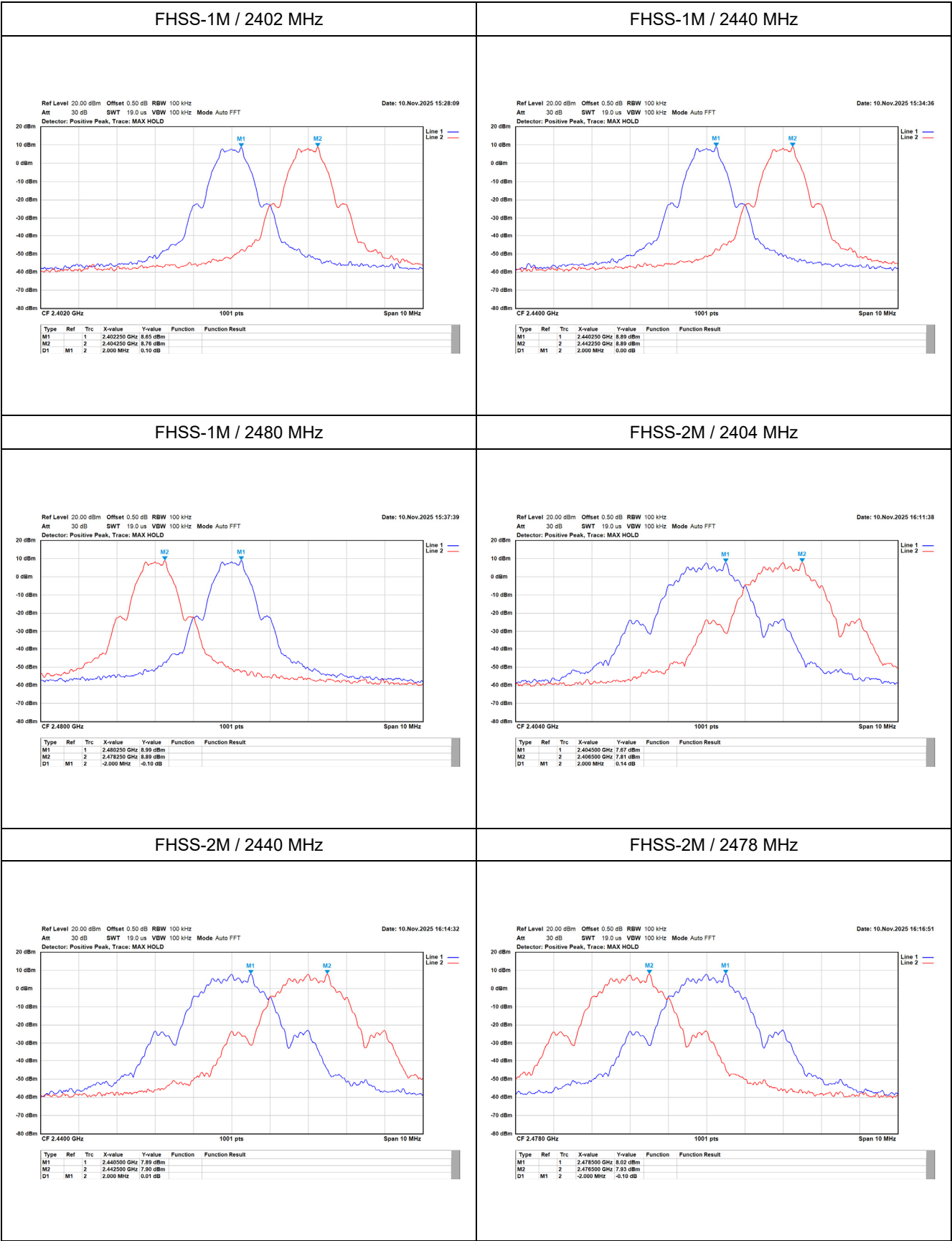
Appendix B. Test Result of 20dB Bandwidth

Modulation	Frequency (MHz)	20dB Bandwidth (MHz)	Limit (MHz)
FHSS-1M	2402	1.17	-
	2440	1.17	-
	2480	1.18	-
FHSS-2M	2404	2.31	-
	2440	2.32	-
	2478	2.32	-



Appendix C. Test Result of Carrier Frequency Separation

Modulation	Frequency (MHz)	Measure Level (MHz)	Limit (MHz)	Result
FHSS-1M	2402	2.00	0.780	Pass
	2440	2.00	0.780	Pass
	2480	2.00	0.783	Pass
FHSS-2M	2404	2.00	1.540	Pass
	2440	2.00	1.543	Pass
	2478	2.00	1.543	Pass



Appendix D. Test Result of Maximum Peak Conducted Output Power

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
FHSS-1M	2402	9.97	21.00	Pass
	2440	10.11	21.00	Pass
	2480	9.74	21.00	Pass
FHSS-2M	2404	9.93	21.00	Pass
	2440	10.07	21.00	Pass
	2478	9.69	21.00	Pass

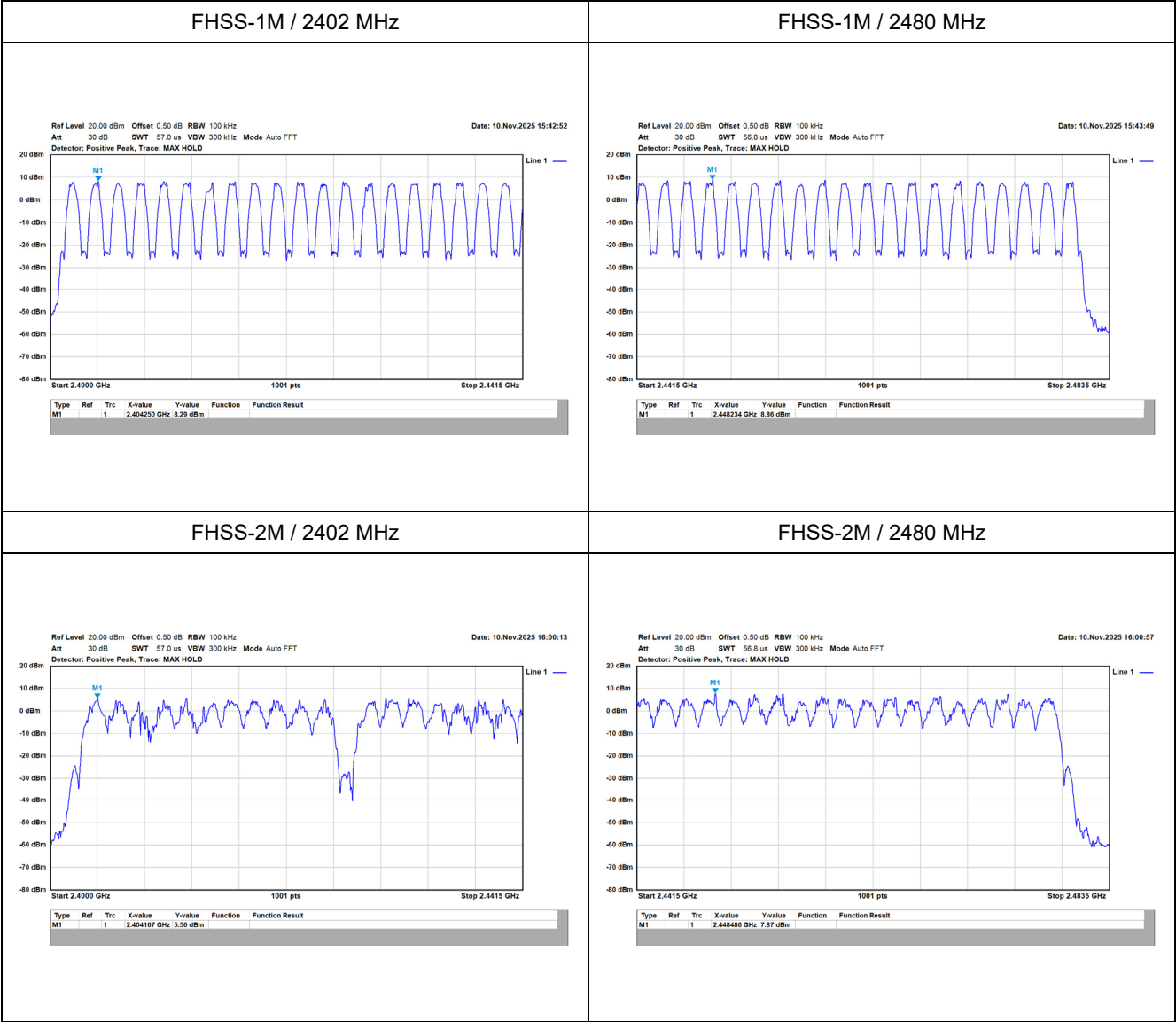
Appendix E. Test Result of Number of Hopping Frequency

FHSS-1M

Frequency (MHz)	Measure Level (Channels)	Limit (Channels)
2402.0 ~ 2480.0	40	≥ 15

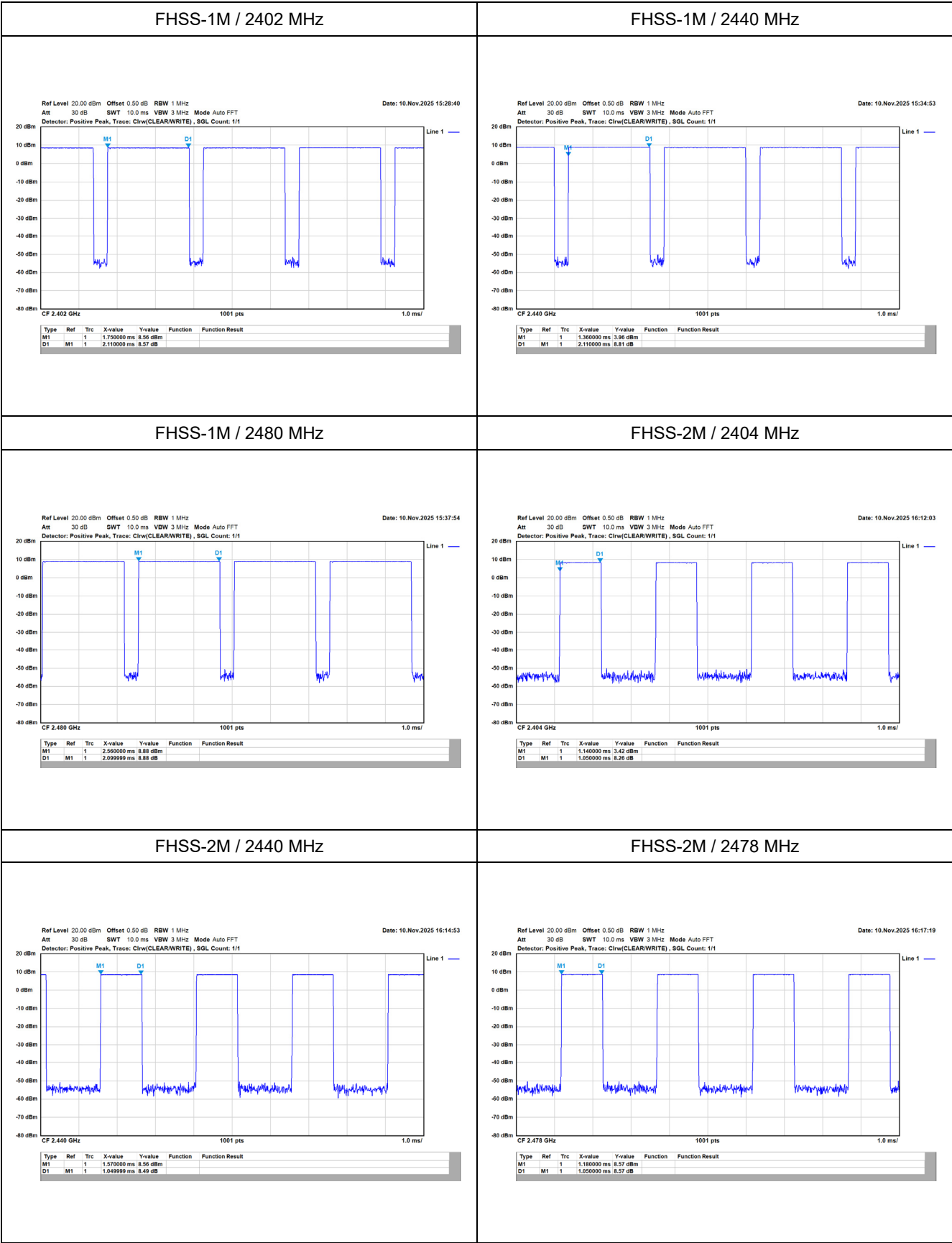
FHSS-2M

Frequency (MHz)	Measure Level (Channels)	Limit (Channels)
2404.0 ~ 2478.0	37	≥ 15



Appendix F. Test Result of Dwell Time

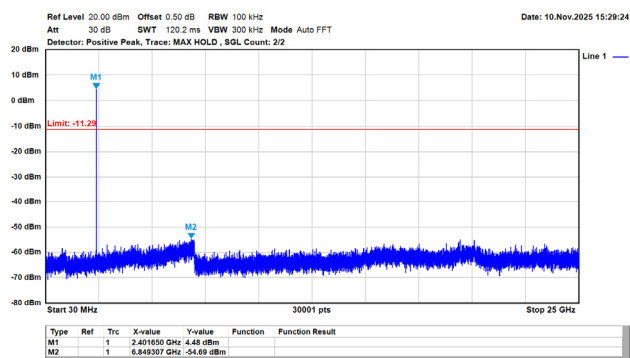
Modulation	Occupancy Time of Frequency Hopping System
FHSS-1M	A) 2402 MHz Test Time Period: $0.4 \times 40 = 16.00$ sec, Time slot length :2.11 = 0.002110 sec
	Dwell Time : $0.002110 \times (266.67/40) \times 16.00 = 0.225$ sec °
	B) 2440 MHz Test Time Period: $0.4 \times 40 = 16.00$ sec, Time slot length :2.11 = 0.002110 sec
	Dwell Time : $0.002110 \times (266.67/40) \times 16.00 = 0.225$ sec °
	C) 2480 MHz Test Time Period: $0.4 \times 40 = 16.00$ sec, Time slot length :2.1 = 0.002100 sec
	Dwell Time : $0.002100 \times (266.67/40) \times 16.00 = 0.224$ sec °
FHSS-2M	A) 2404 MHz Test Time Period: $0.4 \times 37 = 14.80$ sec, Time slot length :1.05 = 0.001050 sec
	Dwell Time : $0.001050 \times (266.67/37) \times 14.80 = 0.112$ sec °
	B) 2440 MHz Test Time Period: $0.4 \times 37 = 14.80$ sec, Time slot length :1.05 = 0.001050 sec
	Dwell Time : $0.001050 \times (266.67/37) \times 14.80 = 0.112$ sec °
	C) 2478 MHz Test Time Period: $0.4 \times 37 = 14.80$ sec, Time slot length :1.05 = 0.001050 sec
	Dwell Time : $0.001050 \times (266.67/37) \times 14.80 = 0.112$ sec °
Test Result: The occupancy time of each highest, middle and lowest channel is less than 0.4 sec, and corresponds to the standard.	



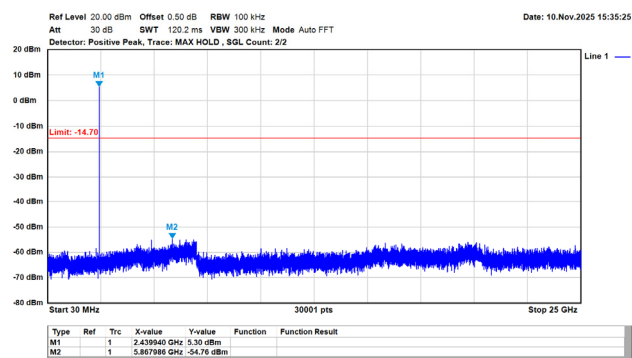
Appendix G. Test Result of Antenna Port Conducted Emission

Modulation	Measurement Level Δ (dB)	Result
FHSS-1M	> 20	Pass
FHSS-2M	> 20	Pass

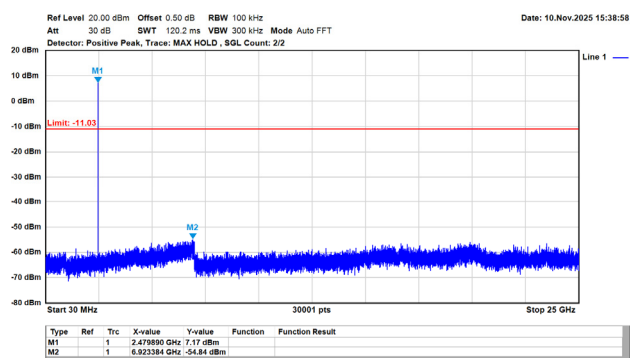
FHSS-1M / 2402 MHz



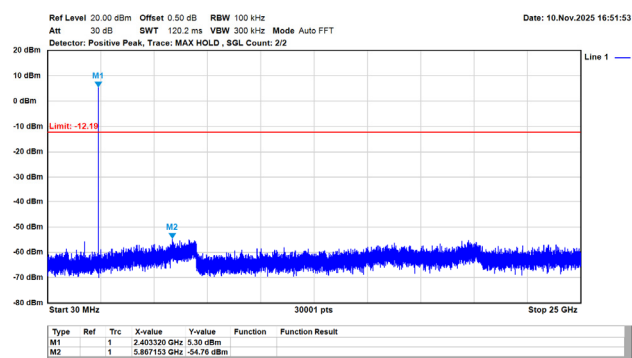
FHSS-1M / 2440 MHz



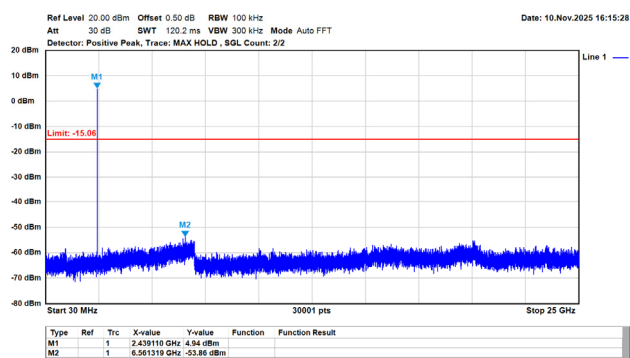
FHSS-1M / 2480 MHz



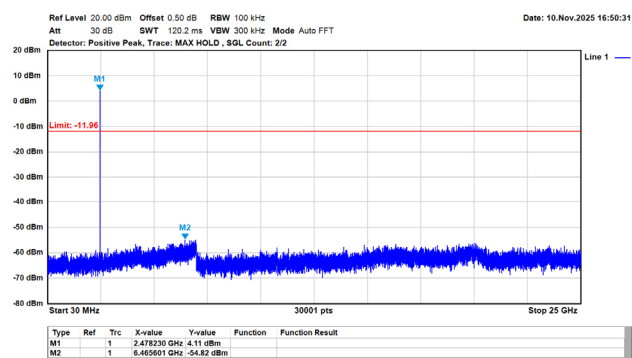
FHSS-2M / 2404 MHz

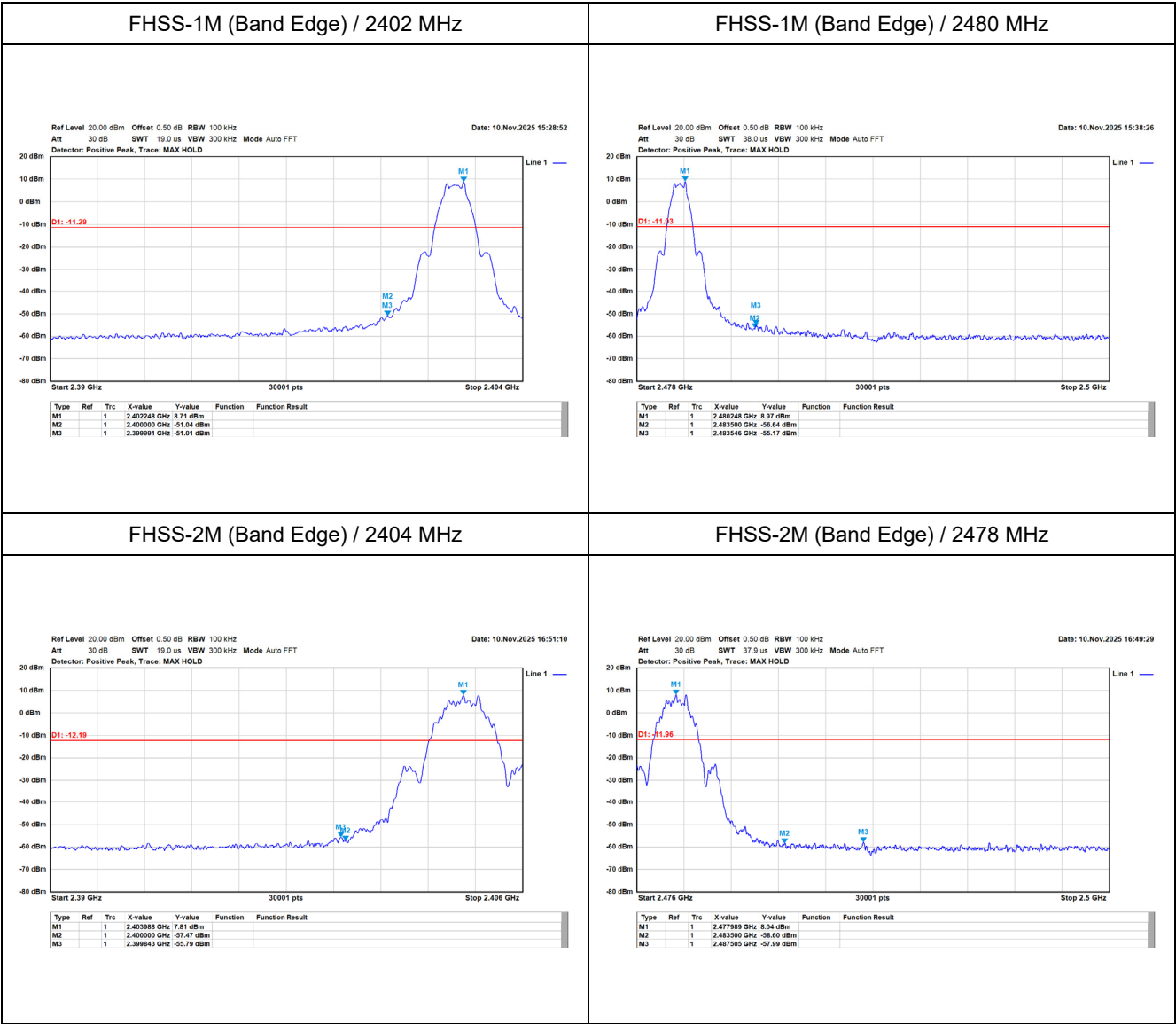


FHSS-2M / 2440 MHz

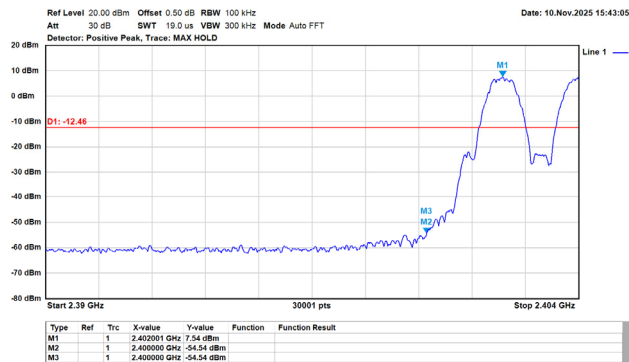


FHSS-2M / 2478 MHz

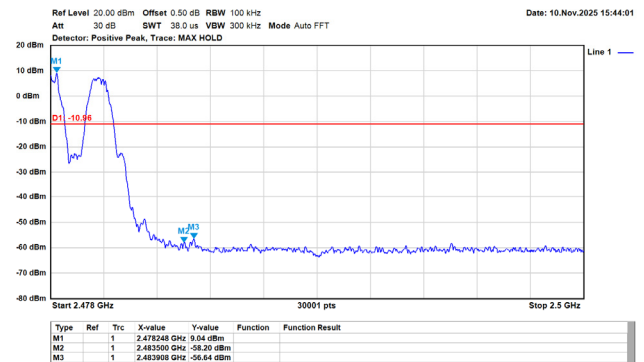




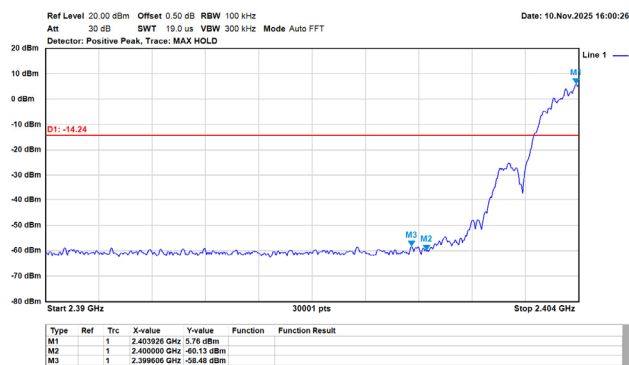
FHSS-1M (Band Edge Hopping) / 2402 MHz



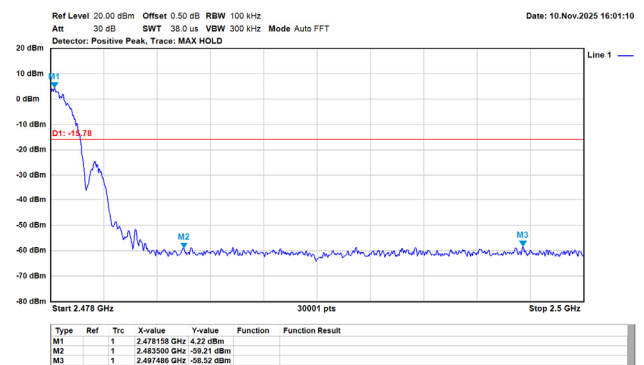
FHSS-1M (Band Edge Hopping) / 2480 MHz



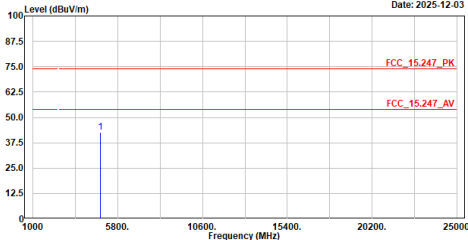
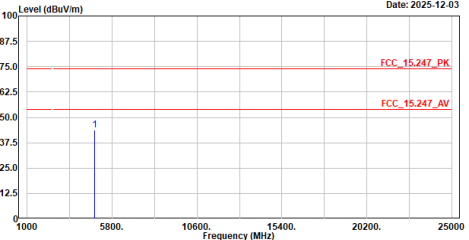
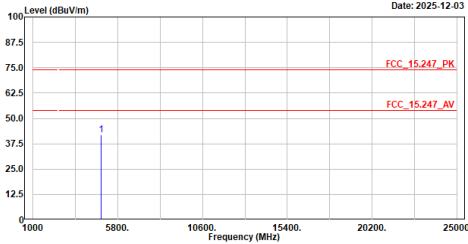
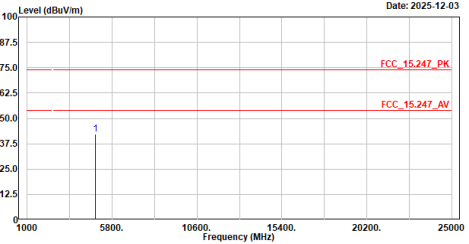
FHSS-2M (Band Edge Hopping) / 2404 MHz



FHSS-2M (Band Edge Hopping) / 2478 MHz

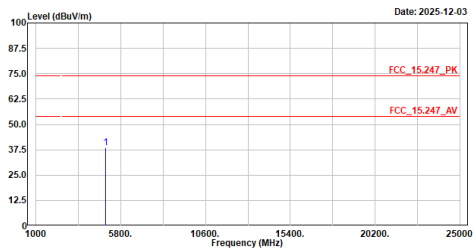


Appendix H. Test Result of Radiated Emission

TX_2.4G Wireless_1M_2402MHz_H Site :HY-CB01 Condition :3m ,HORIZONTAL Mode :TX_2.4G Wireless_1M_2402MHz TEST BY :Caster Level (dBuV/m) Date: 2025-12-03  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>4884.000</td><td>42.54</td><td>74.00</td><td>-31.46</td><td>57.63</td><td>-15.09</td><td>Peak</td></tr></table> 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.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	4884.000	42.54	74.00	-31.46	57.63	-15.09	Peak	TX_2.4G Wireless_1M_2402MHz_V Site :HY-CB01 Condition :3m ,VERTICAL Mode :TX_2.4G Wireless_1M_2402MHz TEST BY :Caster Level (dBuV/m) Date: 2025-12-03  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>4884.000</td><td>43.74</td><td>74.00</td><td>-30.26</td><td>58.83</td><td>-15.09</td><td>Peak</td></tr></table> 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.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	4884.000	43.74	74.00	-30.26	58.83	-15.09	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	4884.000	42.54	74.00	-31.46	57.63	-15.09	Peak																																										
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	4884.000	43.74	74.00	-30.26	58.83	-15.09	Peak																																										
TX_2.4G Wireless_1M_2440MHz_H Site :HY-CB01 Condition :3m ,HORIZONTAL Mode :TX_2.4G Wireless_1M_2440MHz TEST BY :Caster Level (dBuV/m) Date: 2025-12-03  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>4880.000</td><td>41.85</td><td>74.00</td><td>-32.15</td><td>56.73</td><td>-14.88</td><td>Peak</td></tr></table> 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.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	4880.000	41.85	74.00	-32.15	56.73	-14.88	Peak	TX_2.4G Wireless_1M_2440MHz_V Site :HY-CB01 Condition :3m ,VERTICAL Mode :TX_2.4G Wireless_1M_2440MHz TEST BY :Caster Level (dBuV/m) Date: 2025-12-03  <table><tr><th>No.</th><th>Frequency</th><th>Level</th><th>Limit</th><th>Over</th><th>Read</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th></th></tr><tr><td>1</td><td>4880.000</td><td>42.22</td><td>74.00</td><td>-31.78</td><td>57.10</td><td>-14.88</td><td>Peak</td></tr></table> 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.	No.	Frequency	Level	Limit	Over	Read	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m		1	4880.000	42.22	74.00	-31.78	57.10	-14.88	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	4880.000	41.85	74.00	-32.15	56.73	-14.88	Peak																																										
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																											
1	4880.000	42.22	74.00	-31.78	57.10	-14.88	Peak																																										

TX 2.4G Wireless 1M 2480MHz H

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_1M_2480MHz
TEST BY :Caster

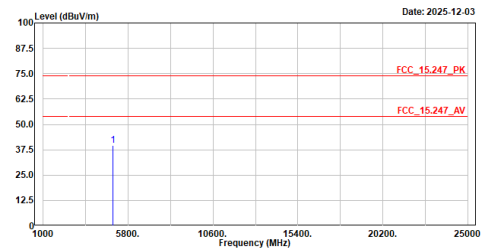


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4960.000	38.53	74.00	-35.47	53.14	-14.61	Peak

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.

TX 2.4G Wireless 1M 2480MHz V

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_1M_2480MHz
TEST BY :Caster

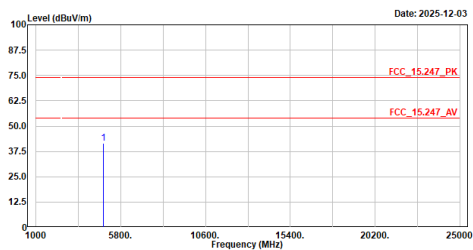


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4960.000	39.60	74.00	-34.40	54.21	-14.61	Peak

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.

TX 2.4G Wireless 2M 2404MHz H

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_2M_2404MHz
TEST BY :Caster

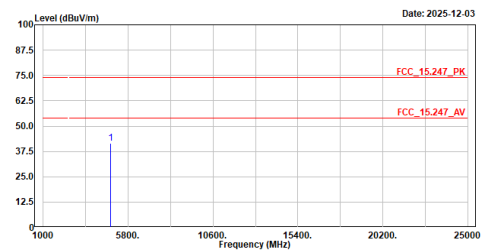


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4888.000	41.56	74.00	-32.44	56.64	-15.08	Peak

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.

TX 2.4G Wireless 2M 2404MHz V

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_2M_2404MHz
TEST BY :Caster

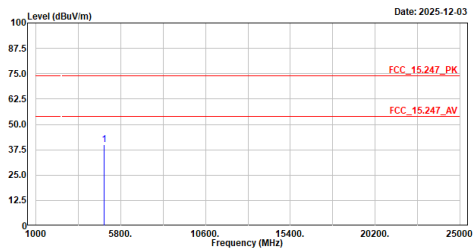


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4888.000	41.52	74.00	-32.48	56.60	-15.08	Peak

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.

TX 2.4G Wireless 2M 2440MHz H

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_2M_2440MHz
TEST BY :Caster

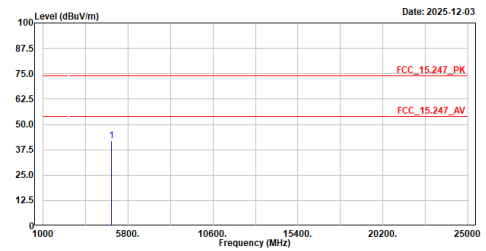


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4880.000	39.96	74.00	-34.04	54.84	-14.88	Peak

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.

TX 2.4G Wireless 2M 2440MHz V

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_2M_2440MHz
TEST BY :Caster

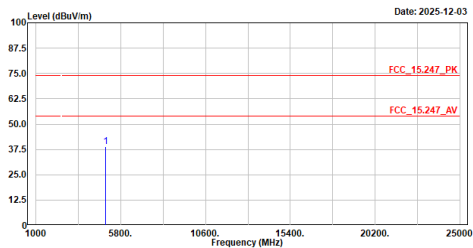


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4880.000	42.05	74.00	-31.95	56.93	-14.88	Peak

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.

TX 2.4G Wireless 2M 2478MHz H

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_2M_2478MHz
TEST BY :Caster

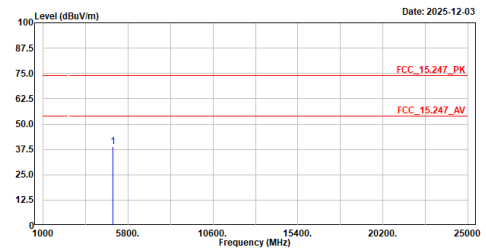


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4956.000	38.95	74.00	-35.05	53.57	-14.62	Peak

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.

TX 2.4G Wireless 2M 2478MHz V

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_2M_2478MHz
TEST BY :Caster

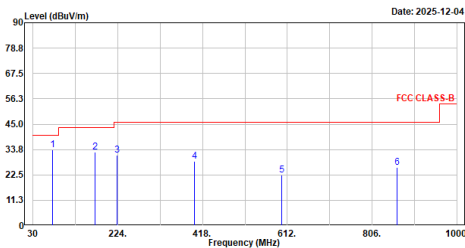


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4956.000	38.82	74.00	-35.18	53.44	-14.62	Peak

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.

TX 2.4G Wireless 2M 2440MHz H

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_2M_2440MHz
TEST BY :Caster

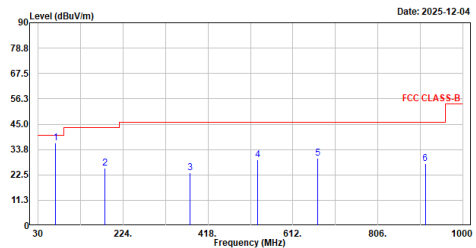


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	74.923	33.66	40.00	-6.34	61.92	-28.26	QP
2	171.863	32.59	43.50	-10.91	57.87	-25.28	QP
3	223.273	31.15	46.00	-14.85	58.59	-27.44	QP
4	398.994	28.66	46.00	-17.34	50.10	-21.44	QP
5	599.996	22.36	46.00	-23.64	38.96	-16.60	QP
6	863.563	25.74	46.00	-20.26	38.76	-13.02	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.

TX 2.4G Wireless 2M 2440MHz V

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_2M_2440MHz
TEST BY :Caster

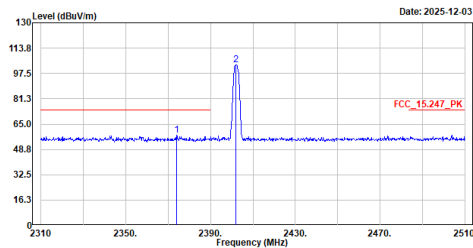


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	69.073	36.51	40.00	-3.49	63.50	-26.99	QP
2	182.987	25.50	43.50	-18.00	52.12	-26.62	QP
3	376.623	23.55	46.00	-22.45	45.44	-21.89	QP
4	532.187	29.05	46.00	-16.95	47.52	-18.47	QP
5	668.290	29.99	46.00	-16.01	45.67	-15.68	QP
6	914.398	27.53	46.00	-18.47	39.94	-12.41	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.

TX 2.4G Wireless 1M 2402MHz H Peak

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_1M_2402MHz
TEST BY :Caster

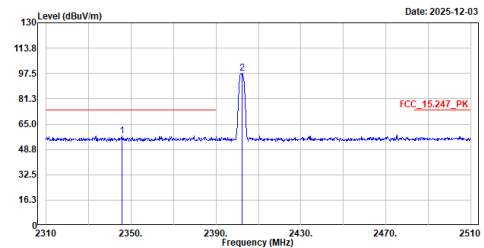


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2374.000	57.71	74.00	-16.29	27.81	29.90	Peak
2	2401.800	102.97	-----	-----	73.05	29.92	Peak

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.

TX 2.4G Wireless 1M 2402MHz V Peak

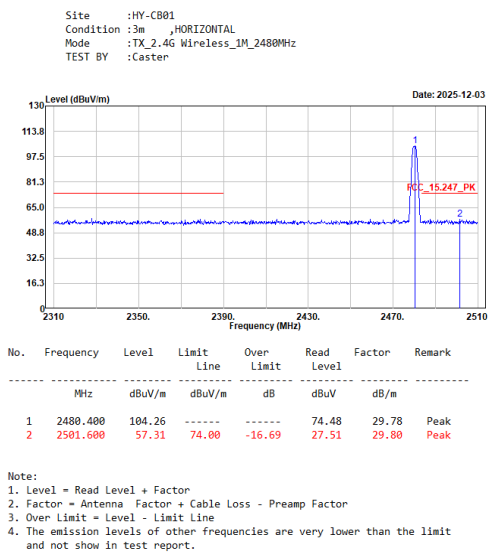
Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_1M_2402MHz
TEST BY :Caster



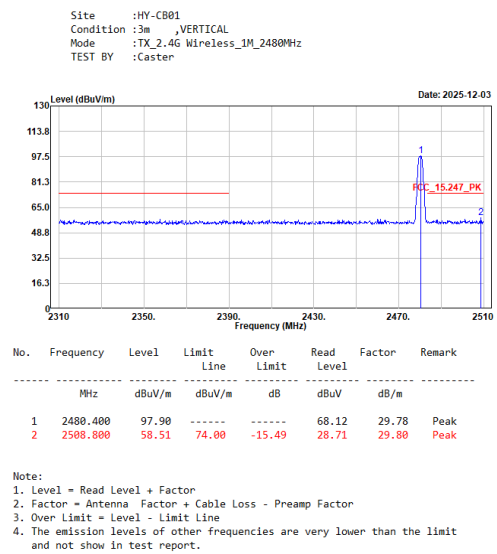
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2345.800	57.45	74.00	-16.55	27.57	29.88	Peak
2	2402.400	97.41	-----	-----	67.49	29.92	Peak

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.

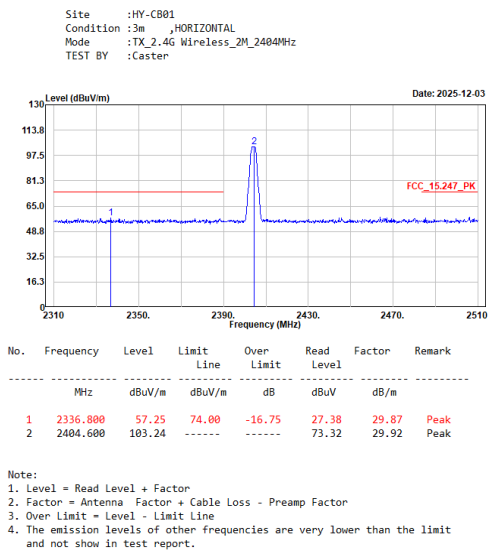
TX 2.4G Wireless 1M 2480MHz H Peak



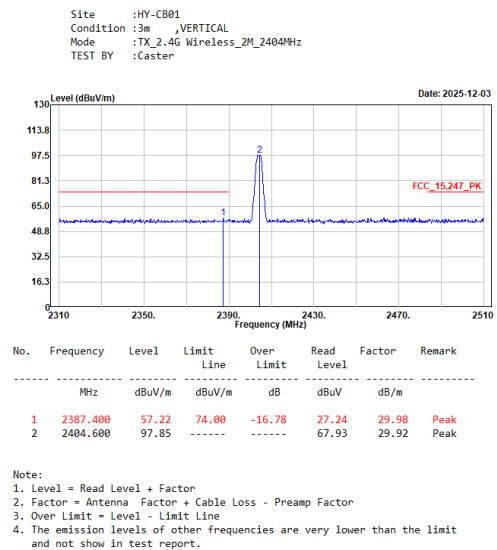
TX 2.4G Wireless 1M 2480MHz V Peak



TX 2.4G Wireless 2M 2404MHz H Peak

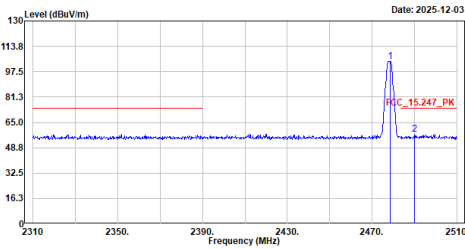


TX 2.4G Wireless 2M 2404MHz V Peak



TX_2.4G Wireless_2M_2478MHz_H_Peak

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_2M_2478MHz
TEST BY :Caster

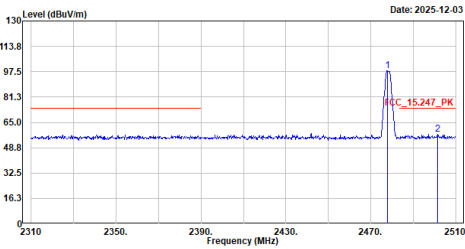


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2478.600	104.09	-----	-----	74.31	29.78	Peak
2	2490.000	57.56	74.00	-16.44	27.77	29.79	Peak

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.

TX_2.4G Wireless_2M_2478MHz_V_Peak

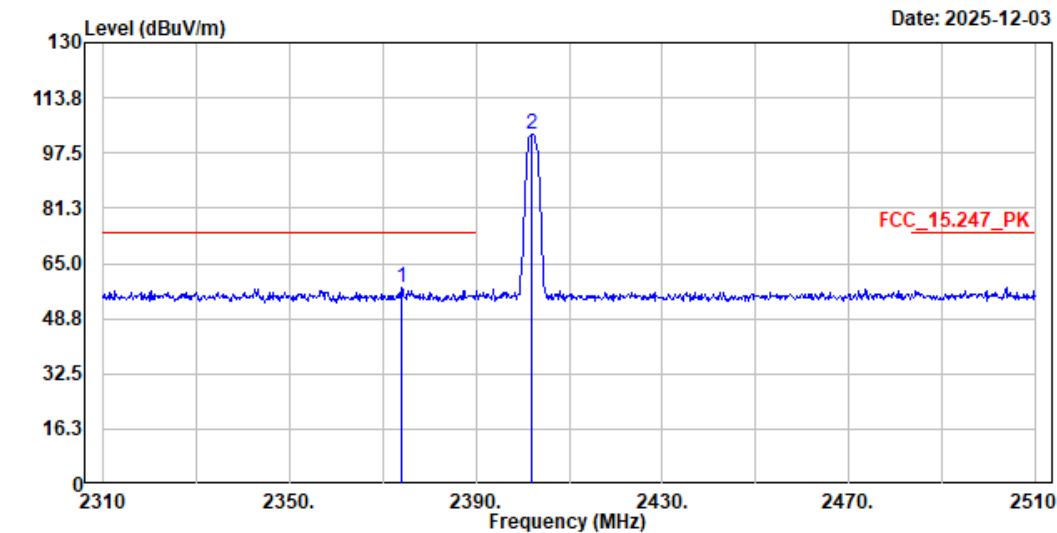
Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_2M_2478MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2477.800	97.91	-----	-----	68.13	29.78	Peak
2	2501.600	57.43	74.00	-16.57	27.63	29.80	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.

Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_2.4G Wireless_1M_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	2374.000	57.71	74.00	-16.29	27.81	29.90	Peak
2	2401.800	102.97	-----	-----	73.05	29.92	Peak

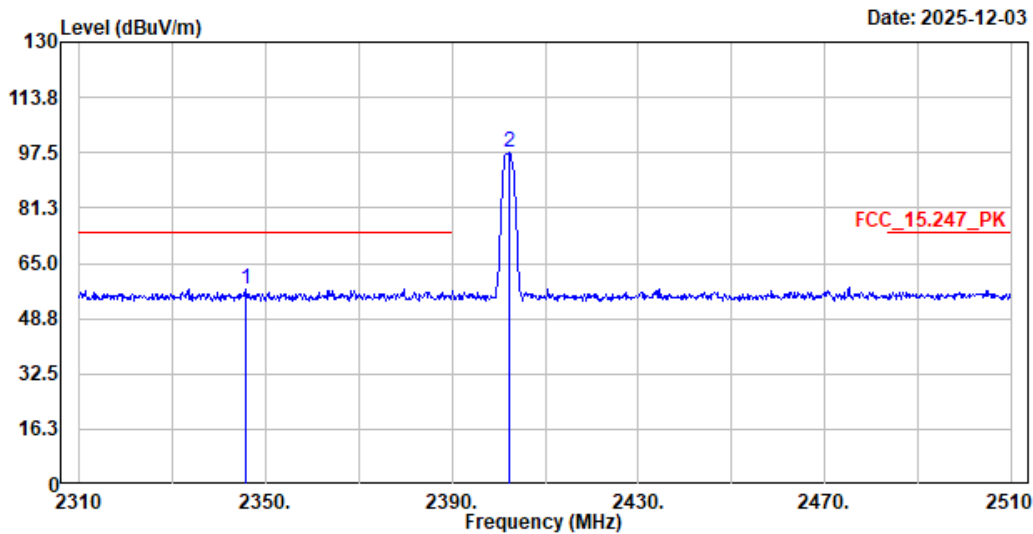
Note:

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)
2374	57.71	-33.556	24.154	-29.846	54
2401.8	102.97	-33.556	69.414	--	--

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_2.4G Wireless_1M_2402MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
			Line	Limit	Level		
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2345.800	57.45	74.00	-16.55	27.57	29.88	Peak
2	2402.400	97.41	-----	-----	67.49	29.92	Peak

Note:

1. Level = Read Level + Factor

2. Factor = Antenna Factor + Cable Loss - Preamp Factor

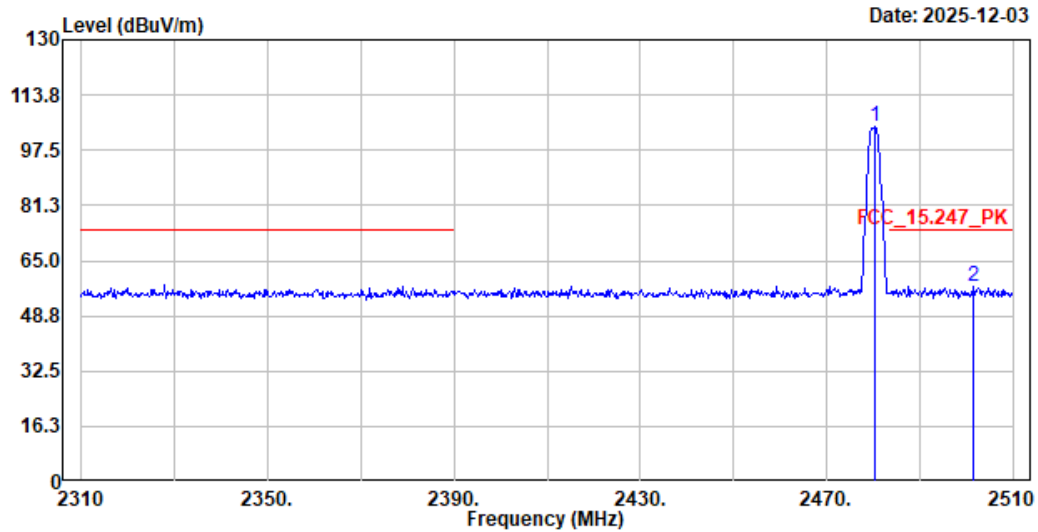
3. Over Limit = Level - Limit Line

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)
2345.8	57.45	-33.556	23.894	-30.106	54
2402.4	97.41	-33.556	63.854	--	--

Site :HY-CB01
 Condition :3m ,HORIZONTAL
 Mode :TX_2.4G Wireless_1M_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	2480.400	104.26	-----	-----	74.48	29.78	Peak
2	2501.600	57.31	74.00	-16.69	27.51	29.80	Peak

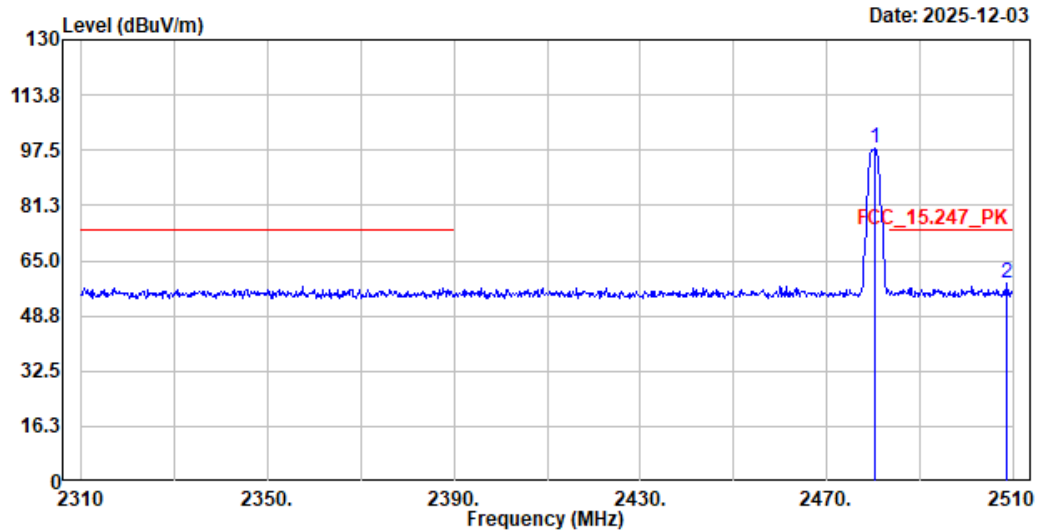
Note:

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)
2480.4	104.26	-33.556	70.704	-	--
2501.6	57.31	-33.556	23.754	-30.246	54

Site :HY-CB01
 Condition :3m ,VERTICAL
 Mode :TX_2.4G Wireless_1M_2480MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.400	97.90	-----	-----	68.12	29.78	Peak
2	2508.800	58.51	74.00	-15.49	28.71	29.80	Peak

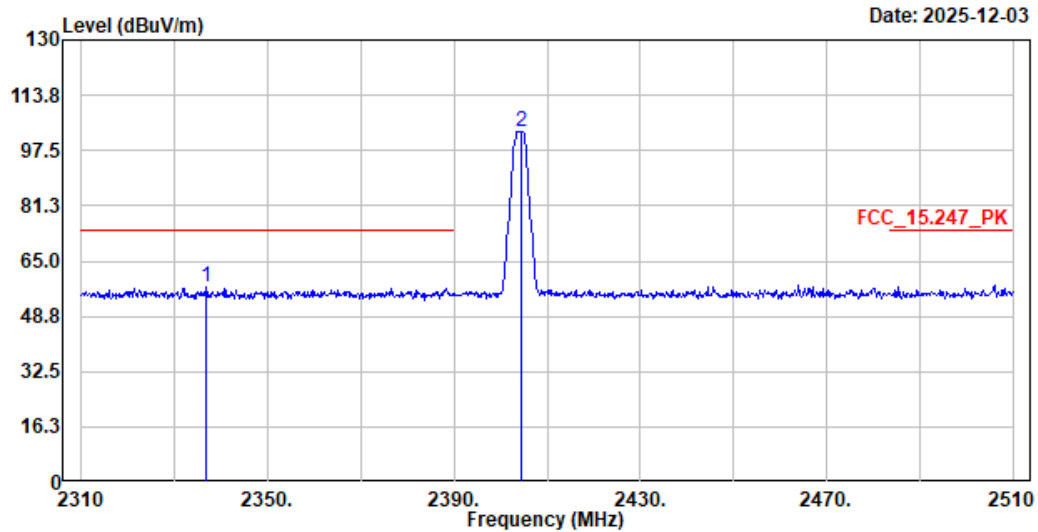
Note:

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)
2480.4	97.9	-33.556	64.344	-	--
2508.8	58.51	-33.556	24.954	-29.046	54

Site :HY-CB01
 Condition :3m ,HORIZONTAL
 Mode :TX_2.4G Wireless_2M_2404MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2336.800	57.25	74.00	-16.75	27.38	29.87	Peak
2	2404.600	103.24	-----	-----	73.32	29.92	Peak

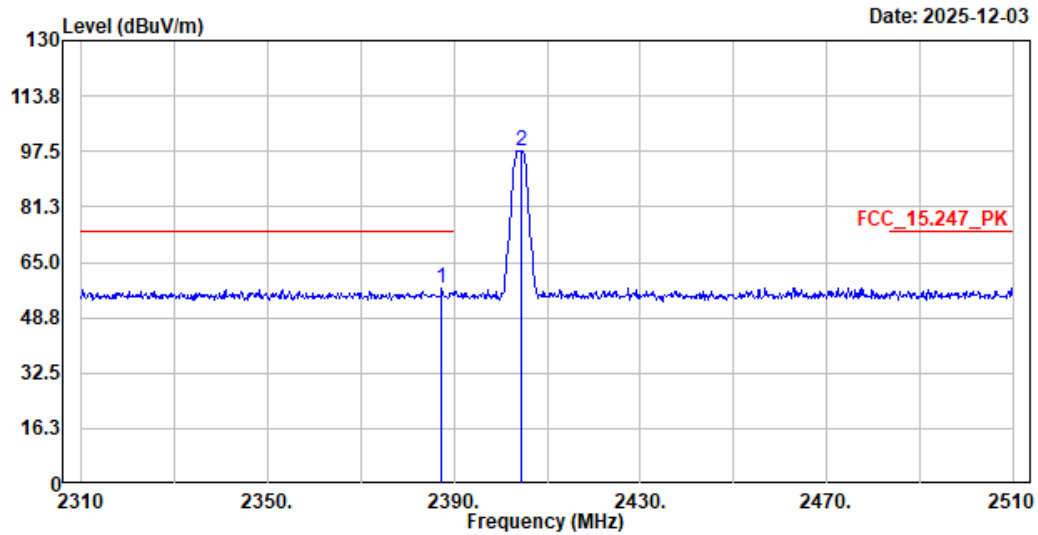
Note:

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)
2336.8	57.25	-39.172	18.078	-35.922	54
2404.6	103.24	-39.172	64.068	-	--

Site :HY-CB01
 Condition :3m ,VERTICAL
 Mode :TX_2.4G Wireless_2M_2404MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2387.400	57.22	74.00	-16.78	27.24	29.98	Peak
2	2404.600	97.85	-----	-----	67.93	29.92	Peak

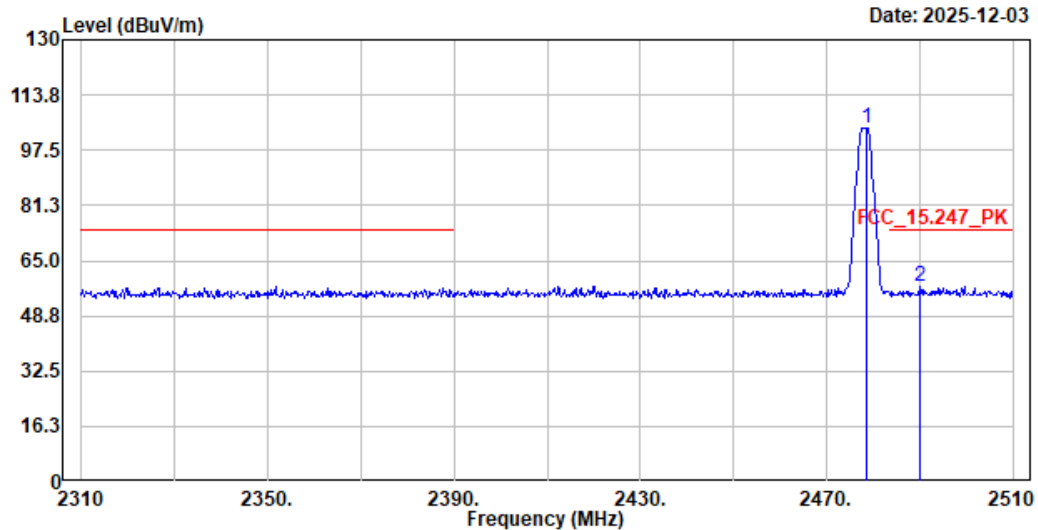
Note:

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)
2387.4	57.22	-39.172	18.048	-35.952	54
2404.6	97.85	-39.172	58.678	--	--

Site :HY-CB01
 Condition :3m ,HORIZONTAL
 Mode :TX_2.4G Wireless_2M_2478MHz
 TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
			dBuV/m	dB	dBuV	dB/m	
1	2478.600	104.09	-----	-----	74.31	29.78	Peak
2	2490.000	57.56	74.00	-16.44	27.77	29.79	Peak

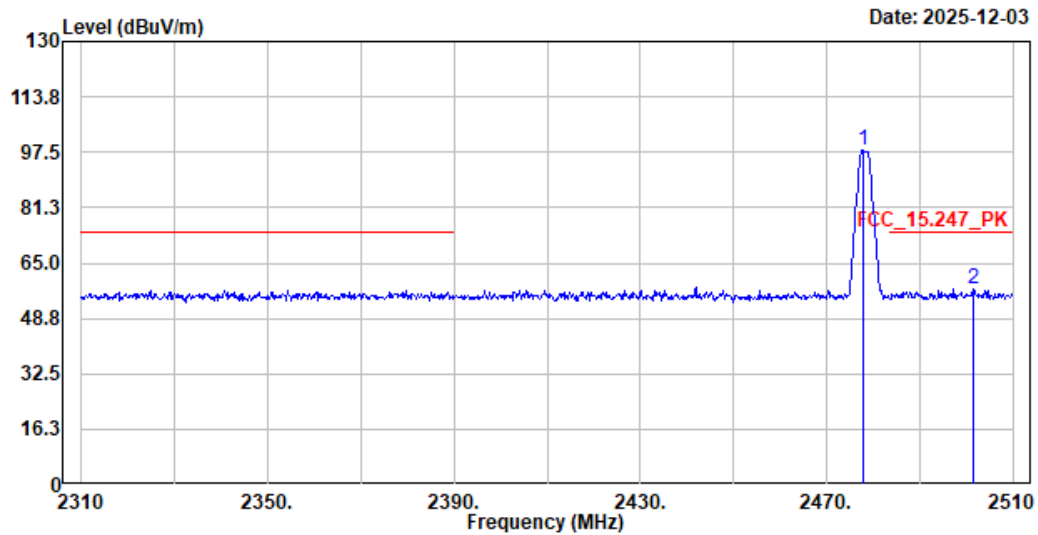
Note:

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)
2478.6	104.09	-39.172	64.918	-	--
2490	57.56	-39.172	18.388	-35.612	54

Site :HY-CB01
 Condition :3m ,VERTICAL
 Mode :TX_2.4G Wireless_2M_2478MHz
 TEST BY :Caster



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2477.800	97.91	-----	-----	68.13	29.78	Peak
2	2501.600	57.43	74.00	-16.57	27.63	29.80	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)
2477.8	97.91	-39.172	58.738	-	--
2501.6	57.43	-39.172	18.258	-35.742	54