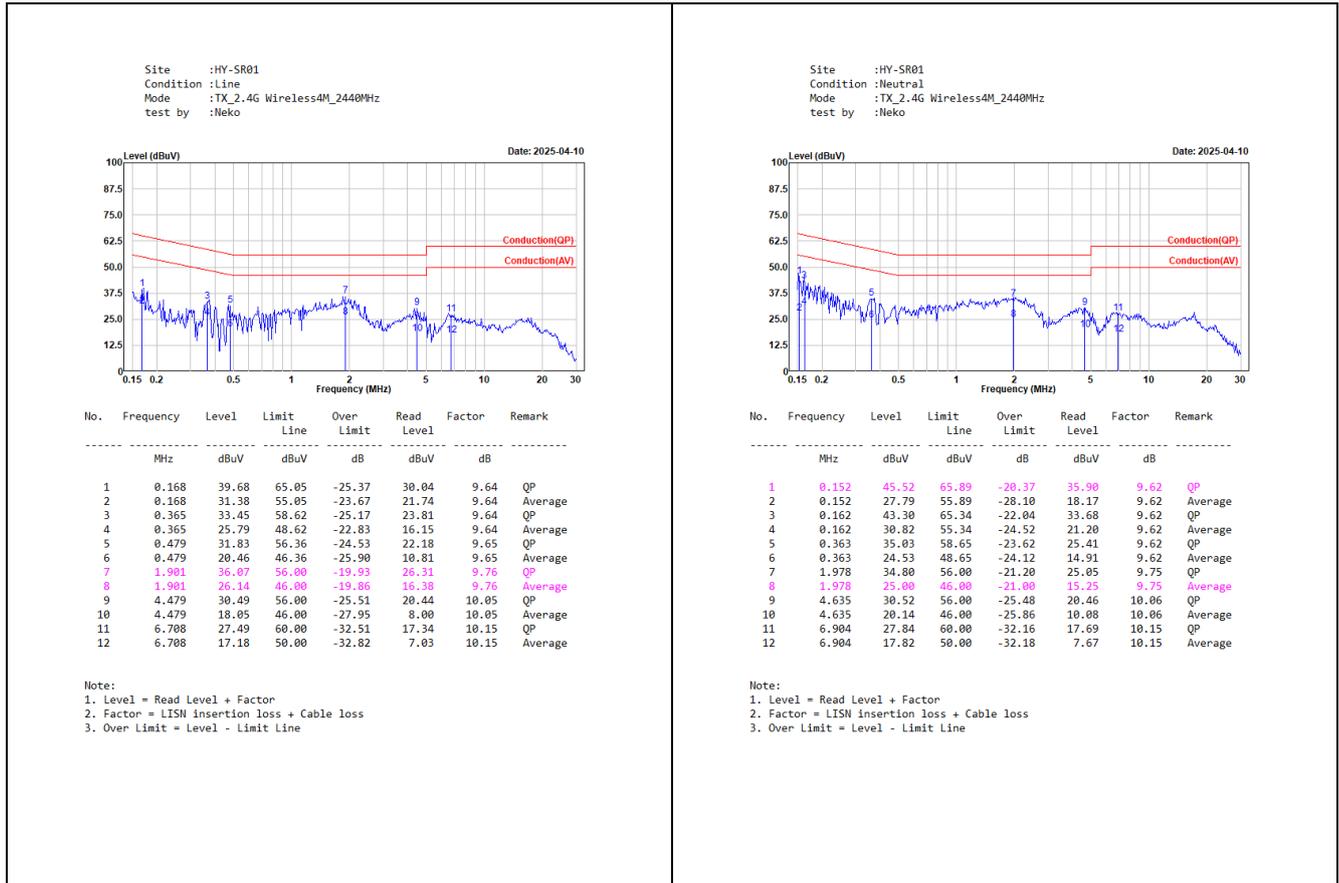


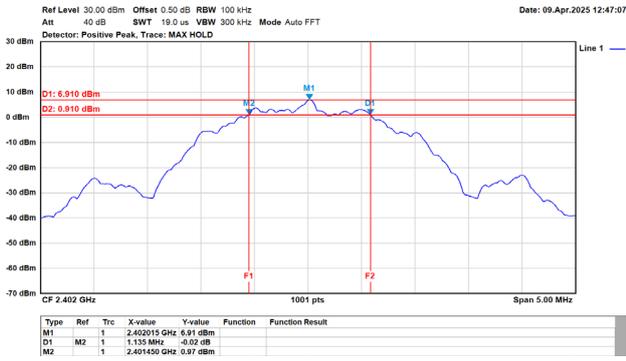
Appendix A. Test Result of AC Power Line Conducted Emission



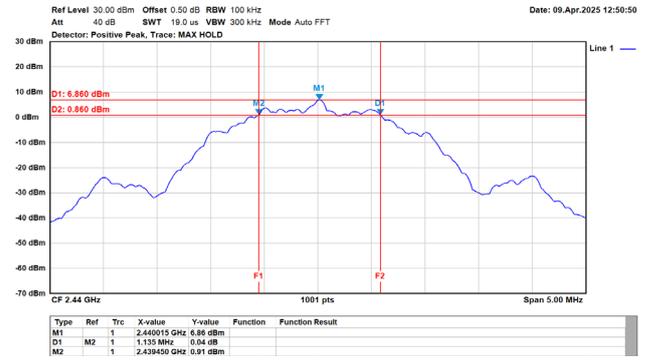
Appendix B. Test Result of 6dB Bandwidth

Modulation	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Result
		Ant. 1		
GFSK (2Mbps)	2402	1.14	>0.50	Pass
	2440	1.14	>0.50	Pass
	2479	1.13	>0.50	Pass
GFSK (4Mbps)	2403	1.10	>0.50	Pass
	2440	1.10	>0.50	Pass
	2477	1.11	>0.50	Pass

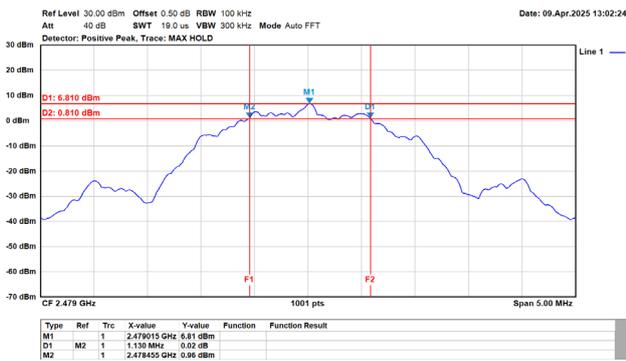
GFSK/2MHz/2M/2402MHz/Ch0/Ant.1



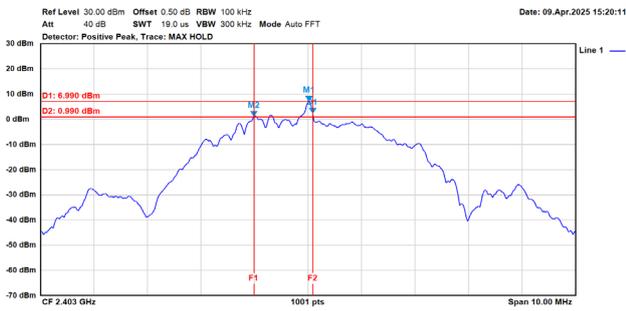
GFSK/2MHz/2M/2440MHz/Ch38/Ant.1



GFSK/2MHz/2M/2479MHz/Ch77/Ant.1

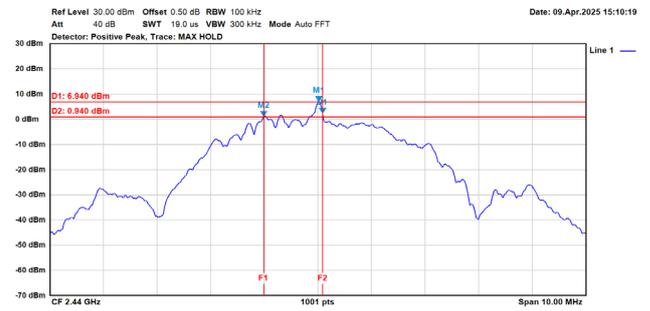


GFSK/4MHz/4M/2403MHz/Ch1/Ant.1



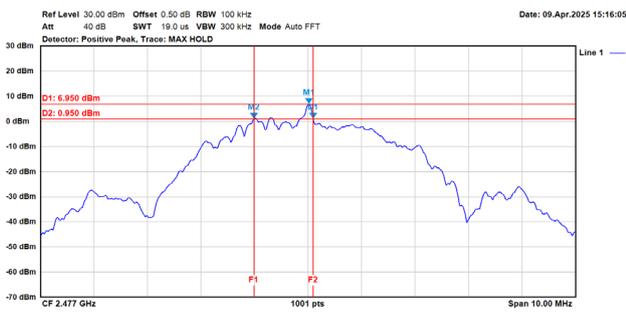
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.403020 GHz	6.99 dBm		
D1	M2	1	1.100 MHz	1.19 dB		
M2	1		2.401990 GHz	0.99 dBm		

GFSK/4MHz/4M/2440MHz/Ch38/Ant.1



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.440020 GHz	6.94 dBm		
D1	M2	1	1.100 MHz	1.21 dB		
M2	1		2.438990 GHz	0.98 dBm		

GFSK/4MHz/4M/2477MHz/Ch75/Ant.1



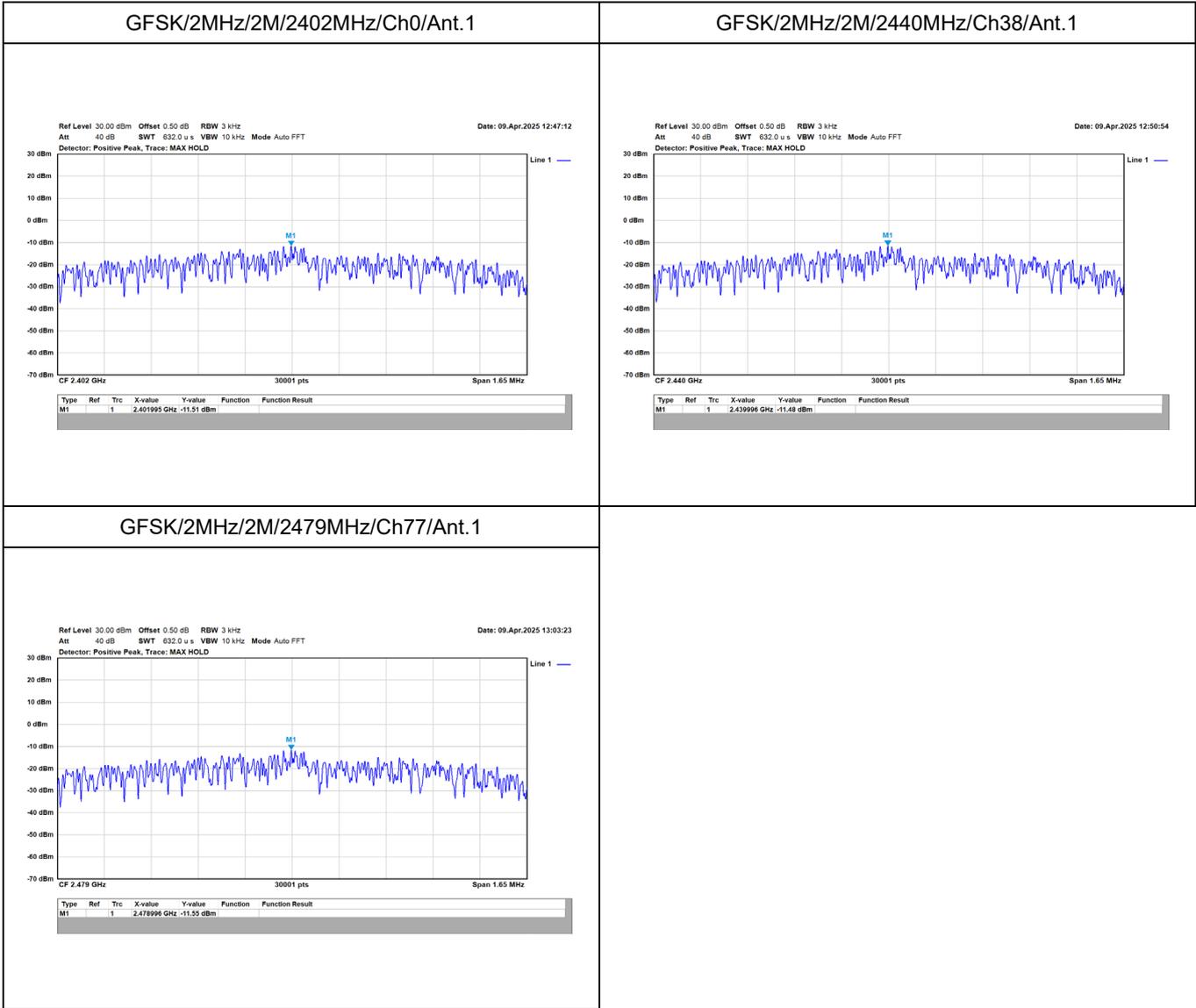
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.477020 GHz	6.95 dBm		
D1	M2	1	1.100 MHz	0.94 dB		
M2	1		2.475990 GHz	1.02 dBm		

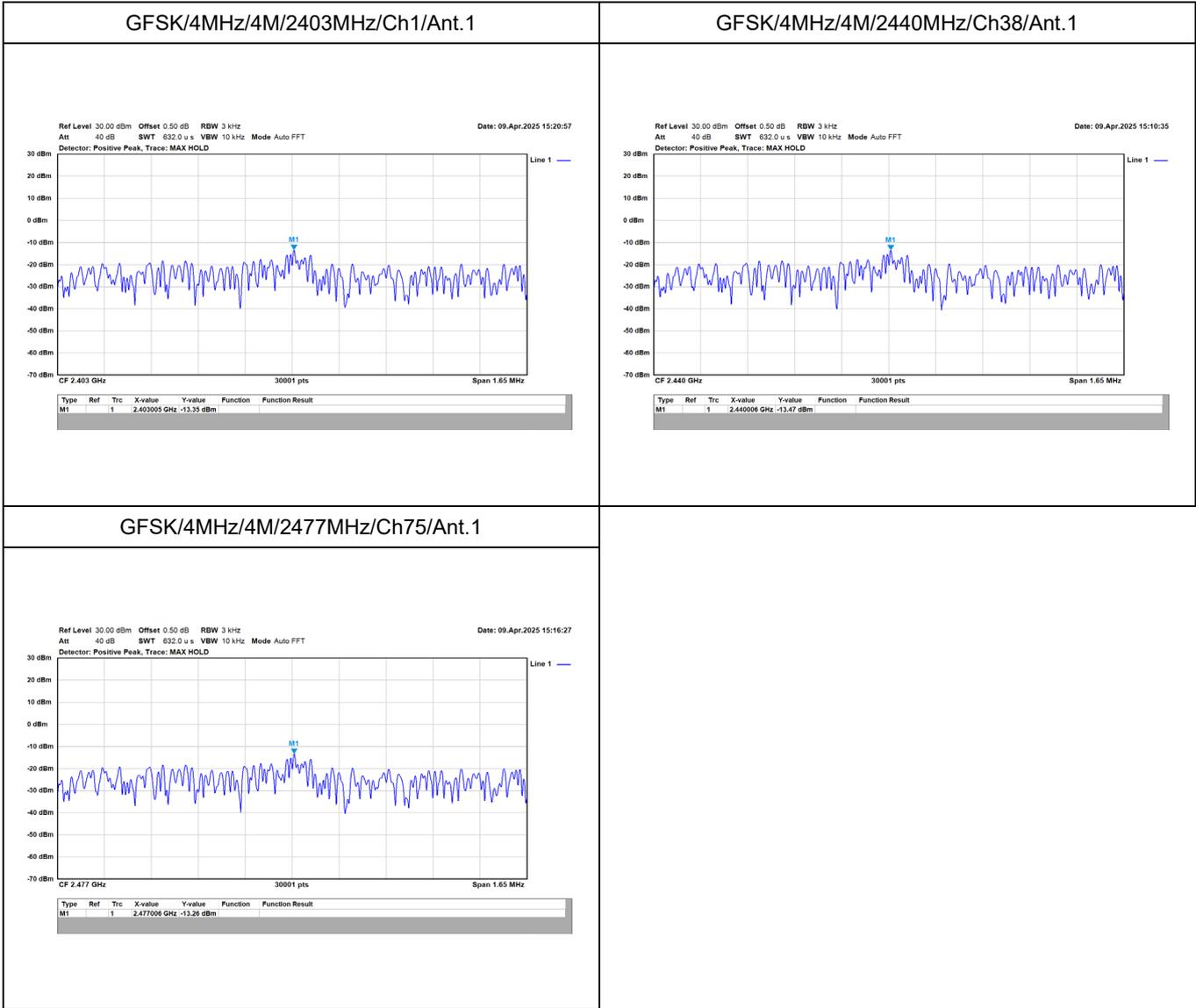
Appendix C. Test Result of Maximum Peak Conducted Output Power

Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
		Ant. 1		
GFSK (2Mbps)	2402	9.22	30.00	Pass
	2440	9.25	30.00	Pass
	2479	9.18	30.00	Pass
GFSK (4Mbps)	2403	9.23	30.00	Pass
	2440	9.25	30.00	Pass
	2477	9.33	30.00	Pass

Appendix D. Test Result of Power Spectral Density

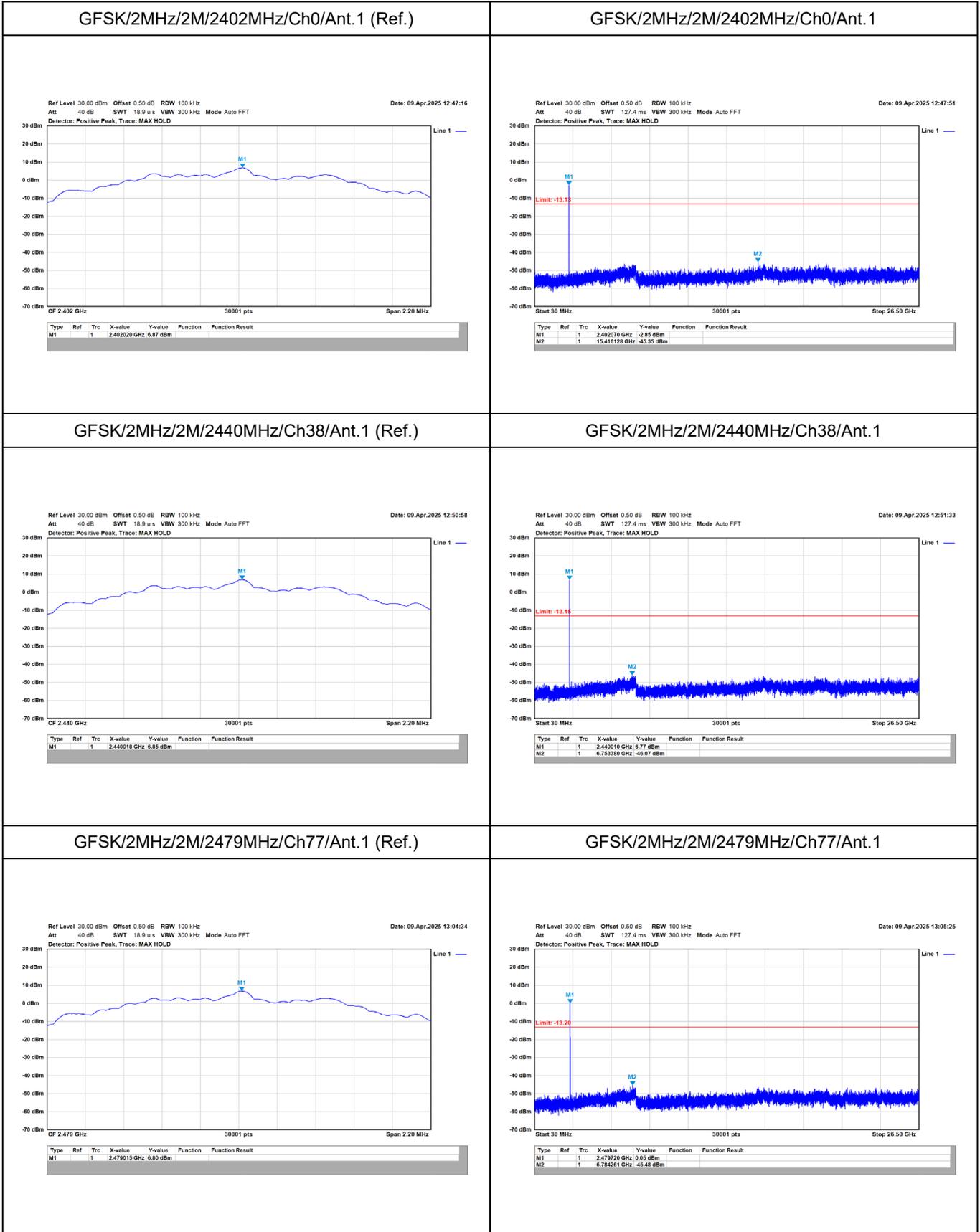
Modulation	Frequency (MHz)	Power Spectral Density (dBm / 3kHz)	Limit (dBm / 3kHz)	Result
		Ant. 1		
GFSK (2Mbps)	2402	-11.51	8.00	Pass
	2440	-11.48	8.00	Pass
	2479	-11.55	8.00	Pass
GFSK (4Mbps)	2403	-13.35	8.00	Pass
	2440	-13.47	8.00	Pass
	2477	-13.26	8.00	Pass





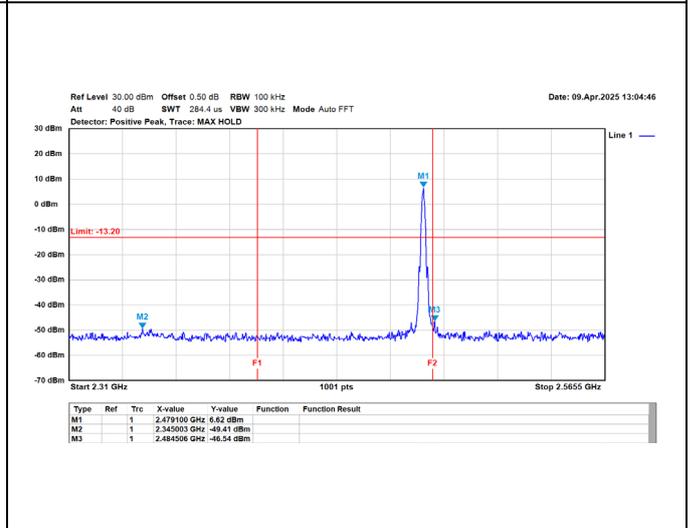
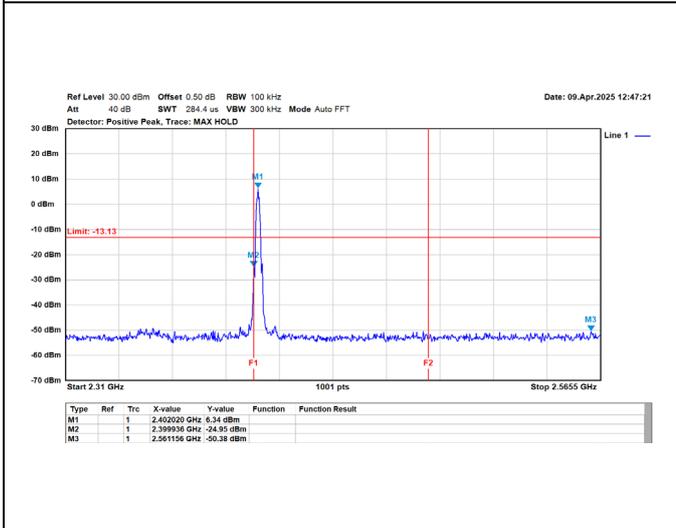
Appendix E. Test Result of Antenna Port Conducted Emission

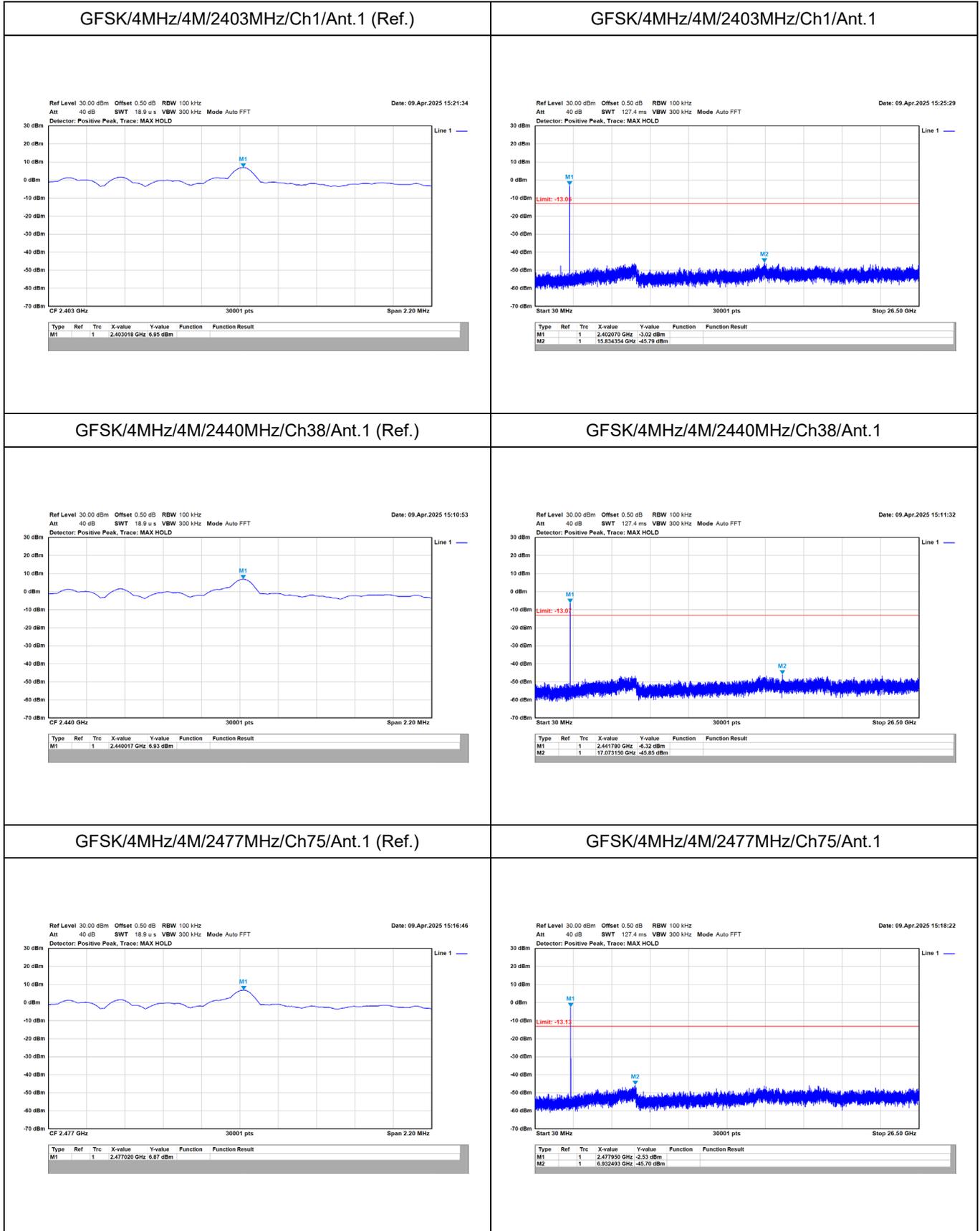
Modulation	Measurement Level Δ (dB)	Result
GFSK (2Mbps)	> 20	PASS
GFSK (4Mbps)	> 20	PASS



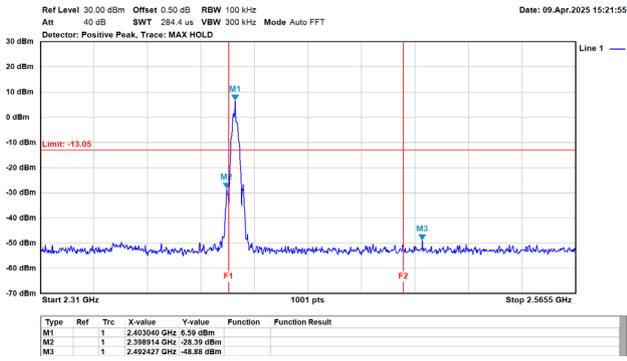
GFSK/2MHz/2M/2402MHz/Ch0/Ant.1(Band Edge)

GFSK/2MHz/2M/2479MHz/Ch77/Ant.1(Band Edge)

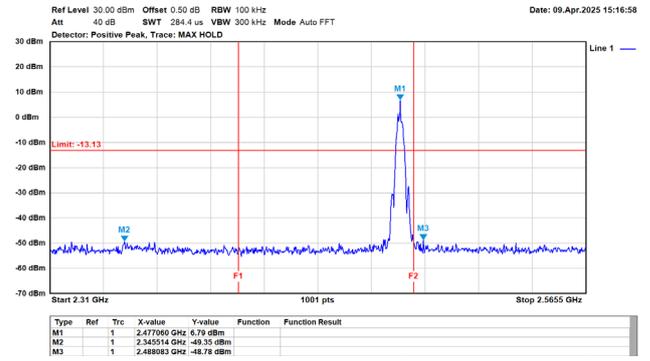




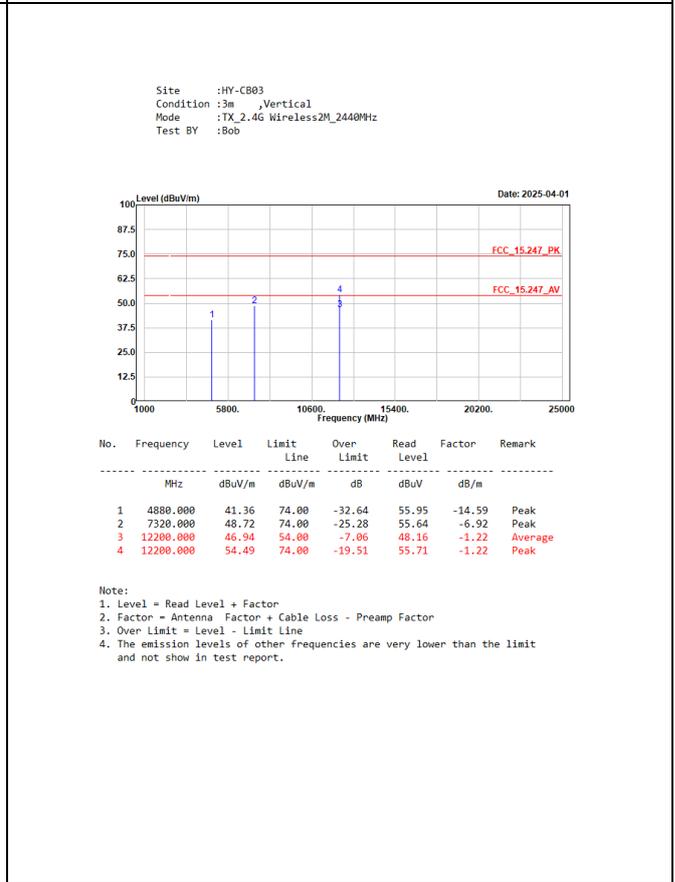
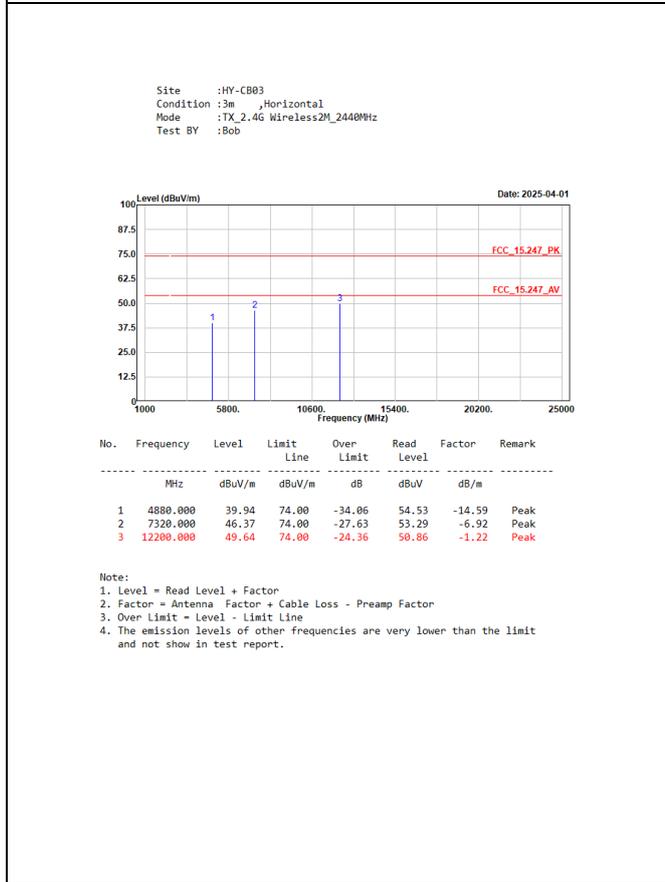
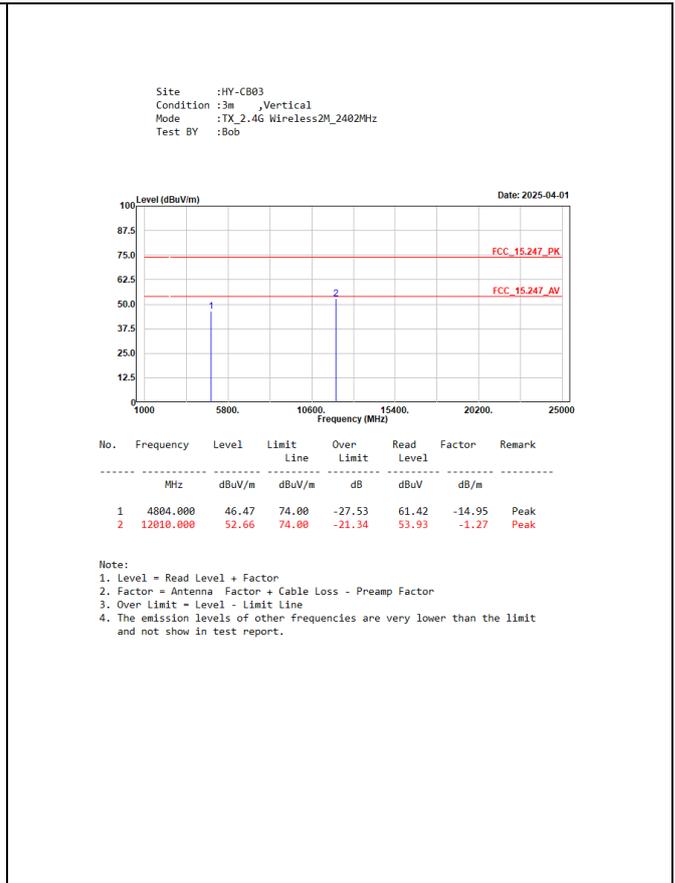
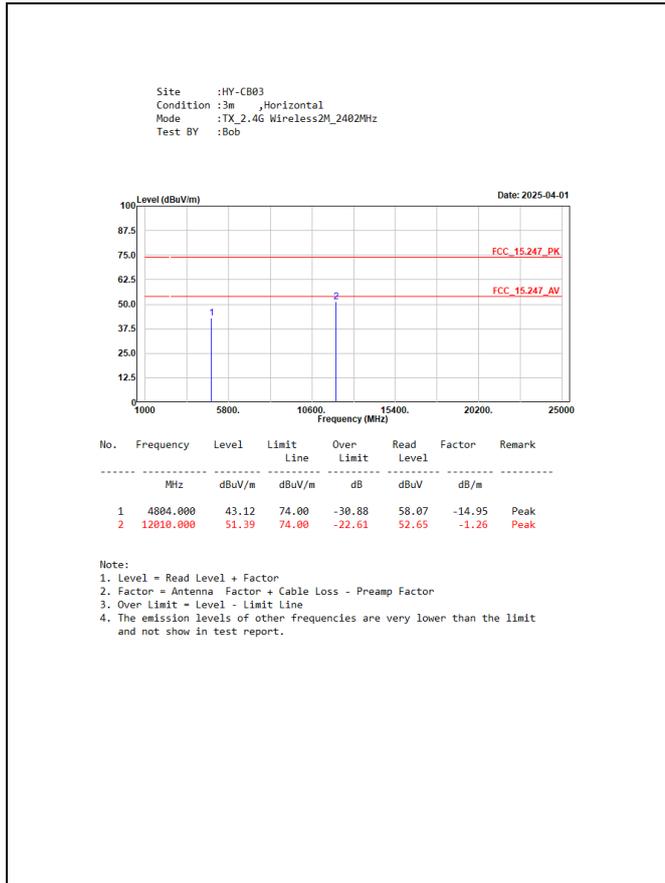
GFSK/4MHz/4M/2403MHz/Ch1/Ant.1(Band Edge)



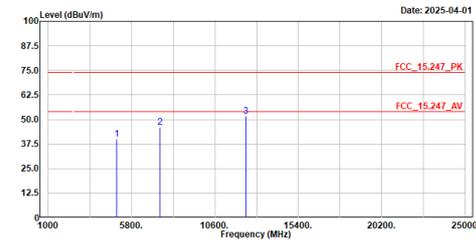
GFSK/4MHz/4M/2477MHz/Ch75/Ant.1(Band Edge)



Appendix F. Test Result of Radiated Emission



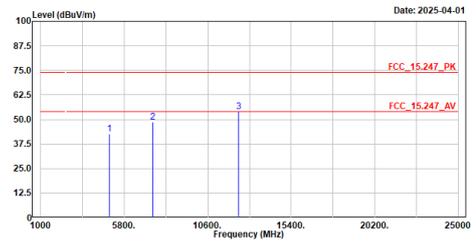
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4958.000	40.18	74.00	-33.82	54.40	-14.22	Peak
2	7437.000	46.09	74.00	-27.91	53.10	-7.01	Peak
3	12395.000	51.83	74.00	-22.17	52.63	-0.80	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.

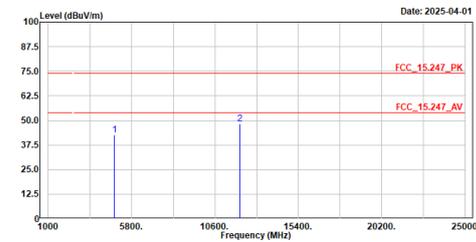
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4958.000	42.77	74.00	-31.23	56.99	-14.22	Peak
2	7437.000	48.67	74.00	-25.33	55.68	-7.01	Peak
3	12395.000	53.87	74.00	-20.13	54.68	-0.81	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.

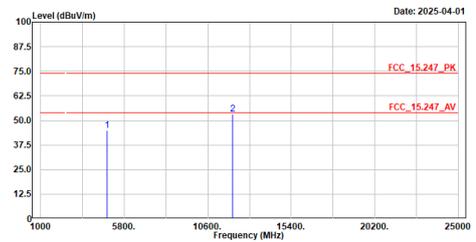
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4806.000	42.74	74.00	-31.26	57.69	-14.95	Peak
2	12015.000	48.27	74.00	-25.73	49.53	-1.26	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.

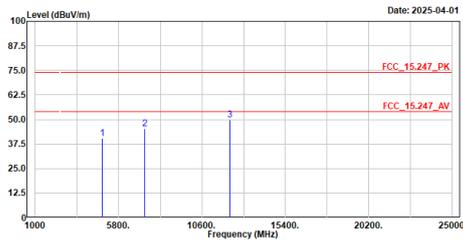
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4806.000	45.03	74.00	-28.97	59.98	-14.95	Peak
2	12015.000	53.09	74.00	-20.91	54.35	-1.26	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.

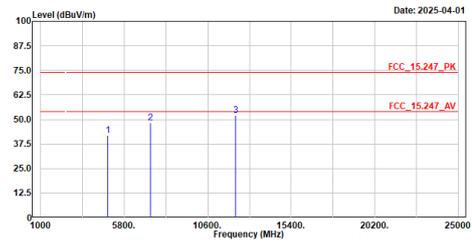
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4880.000	40.19	74.00	-33.81	54.78	-14.59	Peak
2	7320.000	45.19	74.00	-28.81	52.11	-6.92	Peak
3	12200.000	49.79	74.00	-24.21	50.99	-1.20	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.

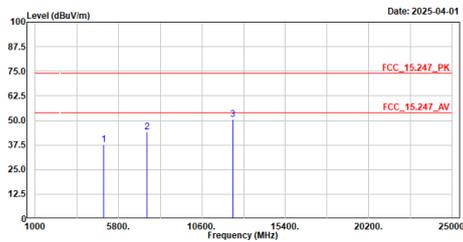
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4880.000	41.91	74.00	-32.09	56.50	-14.59	Peak
2	7320.000	48.45	74.00	-25.55	55.37	-6.92	Peak
3	12200.000	52.20	74.00	-21.80	53.42	-1.22	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.

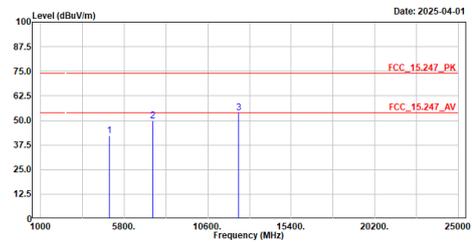
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4954.000	37.55	74.00	-36.45	51.78	-14.23	Peak
2	7431.000	44.10	74.00	-29.90	51.09	-6.99	Peak
3	12385.000	50.48	74.00	-23.52	51.30	-0.82	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.

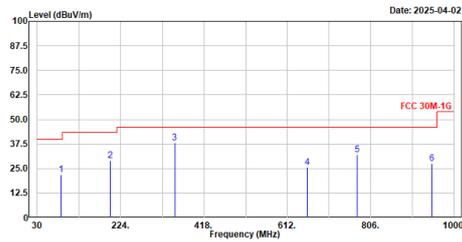
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4954.000	42.20	74.00	-31.80	56.43	-14.23	Peak
2	7431.000	49.98	74.00	-24.02	56.97	-6.99	Peak
3	12385.000	53.89	74.00	-20.11	54.67	-0.78	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.

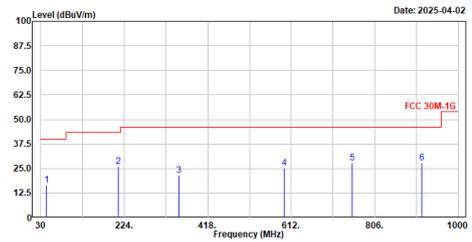
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	85.290	21.74	40.00	-18.26	51.67	-29.93	QP
2	200.720	29.09	43.50	-14.41	55.90	-26.81	QP
3	350.100	38.10	46.00	-7.90	60.02	-21.92	QP
4	657.590	25.53	46.00	-20.47	40.34	-14.81	QP
5	773.990	32.06	46.00	-13.94	44.72	-12.66	QP
6	947.620	27.53	46.00	-18.47	38.16	-18.63	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.

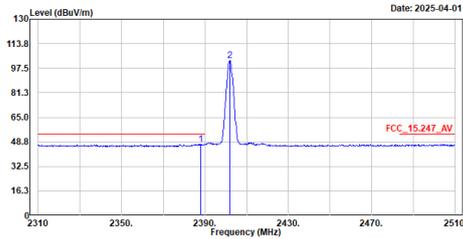
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Ashton



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	43.500	16.61	40.00	-23.39	40.37	-23.76	QP
2	210.420	25.97	43.50	-17.53	52.52	-26.55	QP
3	351.070	21.34	46.00	-24.66	43.24	-21.90	QP
4	595.510	25.16	46.00	-20.84	40.76	-15.60	QP
5	754.590	27.83	46.00	-18.17	40.93	-13.10	QP
6	914.640	27.96	46.00	-18.04	39.21	-11.25	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.

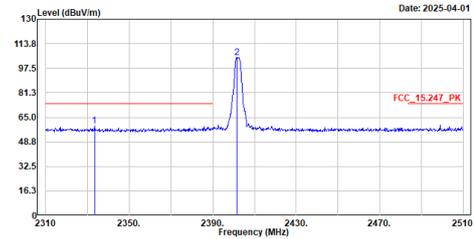
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2388.000	47.33	54.00	-6.67	16.89	30.44	Average
2	2402.000	102.69	-----	-----	72.23	30.46	Average

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.

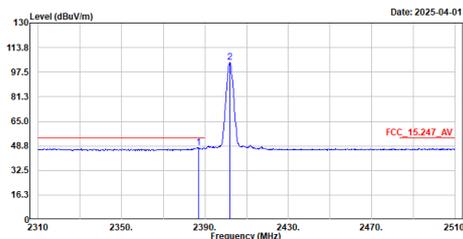
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2333.400	59.13	74.00	-14.87	28.65	30.48	Peak
2	2401.600	104.34	-----	-----	73.88	30.46	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.

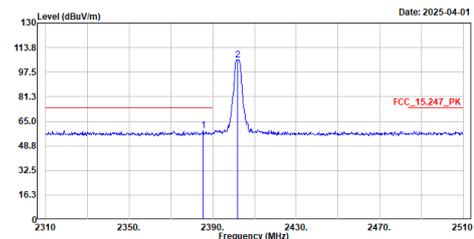
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2387.000	47.69	54.00	-6.31	17.25	30.44	Average
2	2402.000	103.81	-----	-----	73.35	30.46	Average

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.

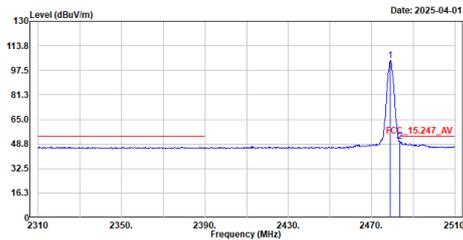
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2385.600	59.07	74.00	-14.93	28.63	30.44	Peak
2	2402.000	105.48	-----	-----	75.02	30.46	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.

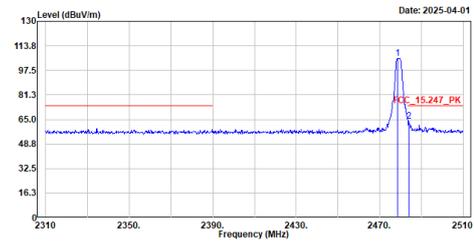
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2479.000	103.82	-----	-----	73.43	30.39	Average
2	2483.600	50.41	54.00	-3.59	19.97	30.44	Average

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.

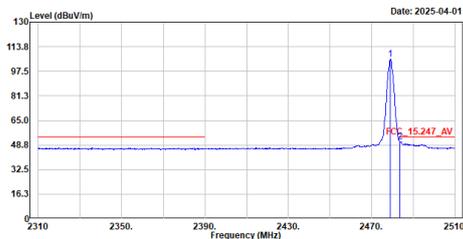
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2478.600	105.50	-----	-----	75.11	30.39	Peak
2	2483.600	63.69	74.00	-10.31	33.25	30.44	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.

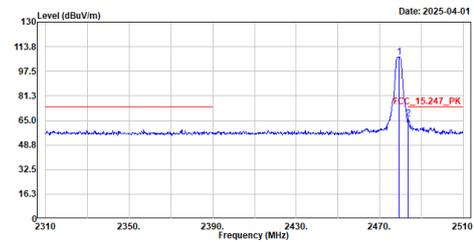
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2479.000	105.37	-----	-----	74.98	30.39	Average
2	2483.600	51.18	54.00	-2.82	20.74	30.44	Average

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.

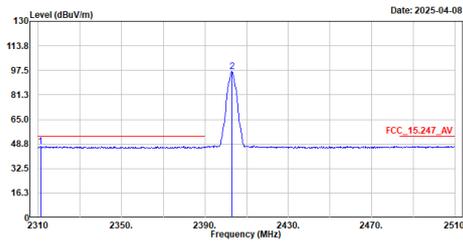
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2479.200	107.07	-----	-----	76.68	30.39	Peak
2	2483.600	65.98	74.00	-8.02	35.54	30.44	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.

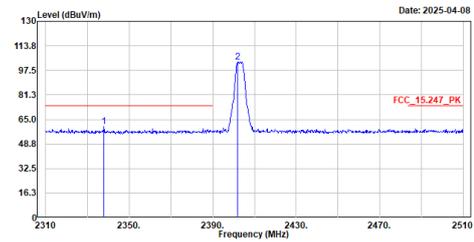
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2311.200	47.21	54.00	-6.79	16.60	30.61	Average
2	2403.000	96.69	-----	-----	66.21	30.48	Average

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.

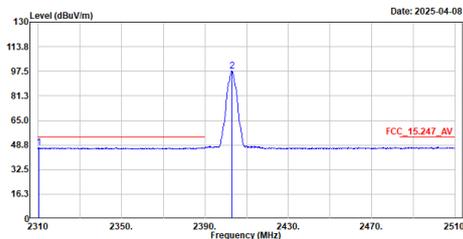
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2338.000	60.25	74.00	-13.75	29.82	30.43	Peak
2	2402.000	102.93	-----	-----	72.47	30.46	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.

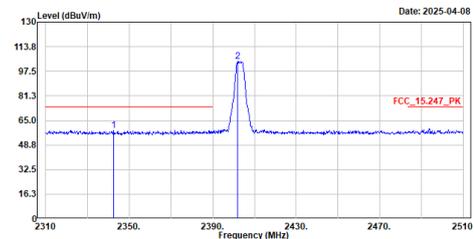
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2310.200	47.12	54.00	-6.88	16.51	30.61	Average
2	2403.000	97.55	-----	-----	67.07	30.48	Average

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.

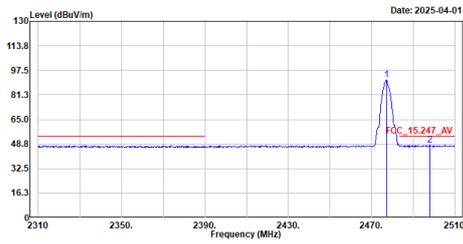
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2342.600	58.48	74.00	-15.52	28.06	30.42	Peak
2	2402.000	103.82	-----	-----	73.36	30.46	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.

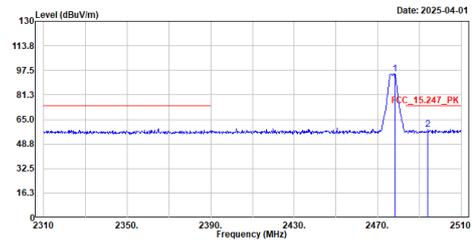
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2477.200	91.26	48.80	-6.09	60.87	30.39	Average
2	2497.800	47.91	48.80	-6.09	17.40	30.51	Average

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.

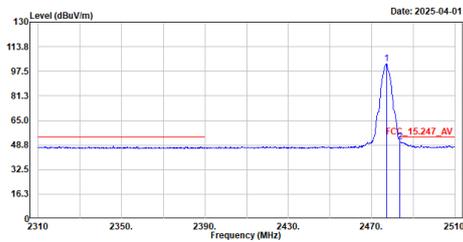
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2478.200	95.32	48.80	-15.77	64.93	30.39	Peak
2	2494.000	58.23	48.80	-15.77	27.73	30.50	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.

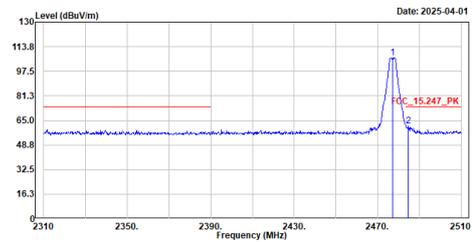
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2477.200	102.45	48.80	-2.93	72.06	30.39	Average
2	2483.600	51.07	48.80	-2.93	20.63	30.44	Average

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-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2477.200	106.39	48.80	-12.91	76.00	30.39	Peak
2	2484.600	61.09	48.80	-12.91	30.64	30.45	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.