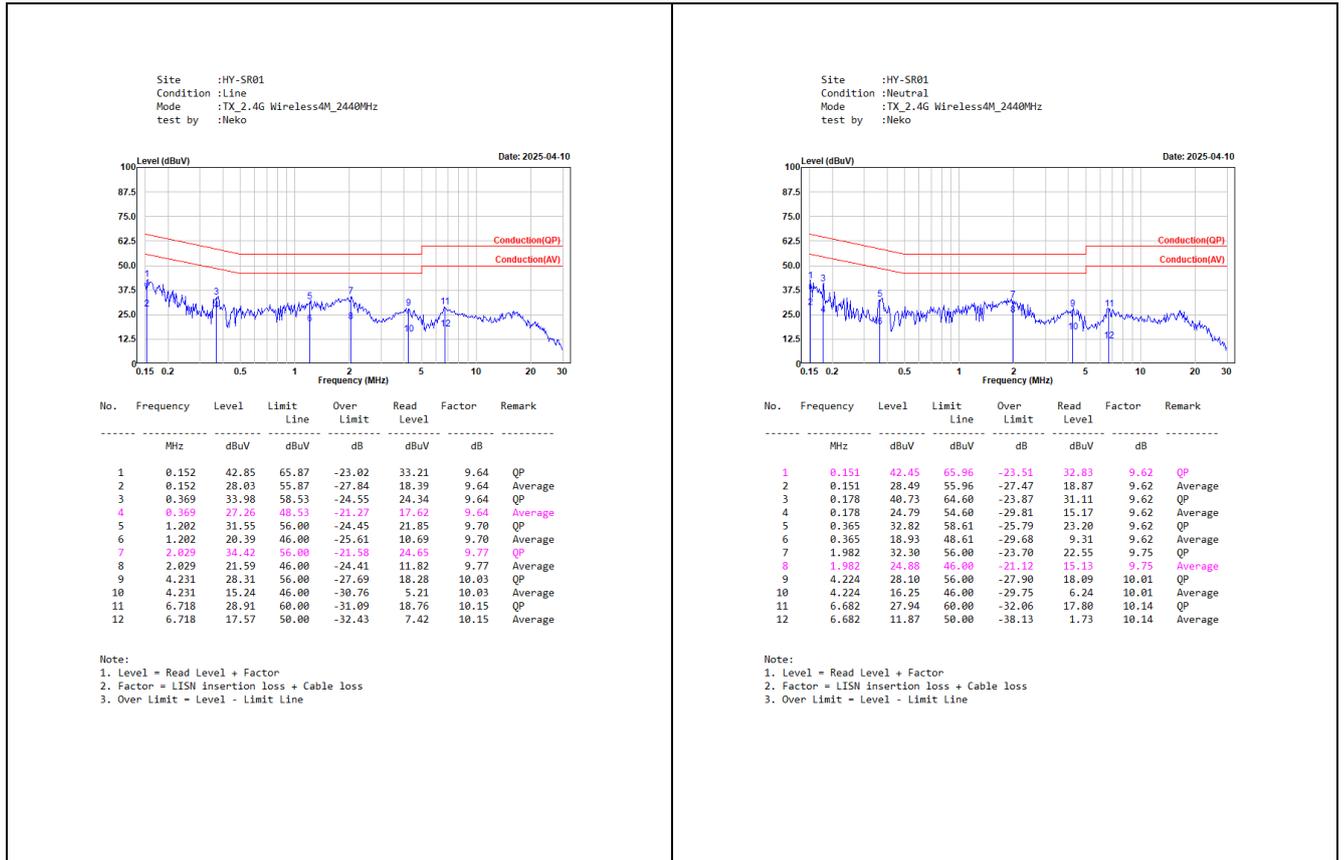
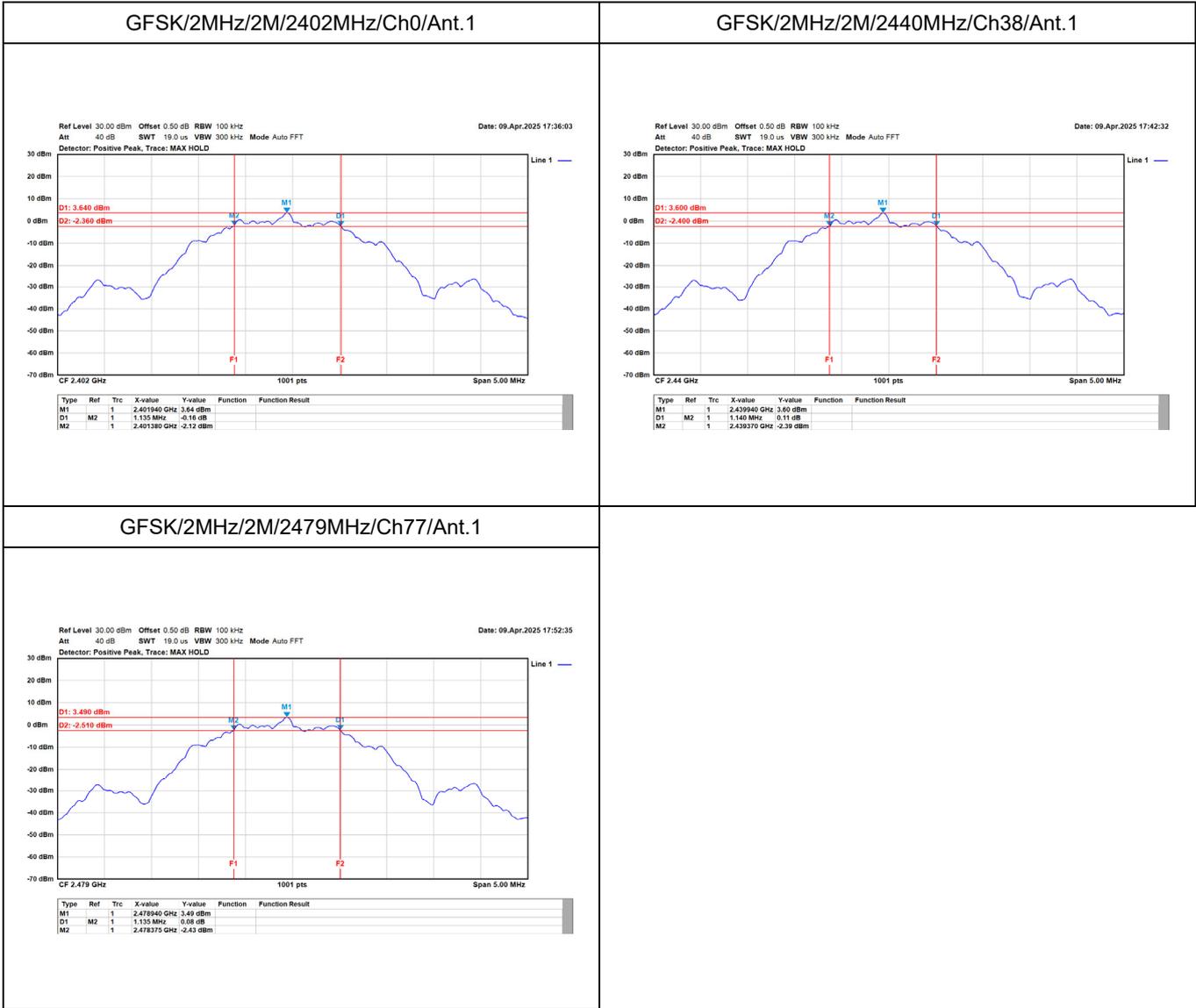


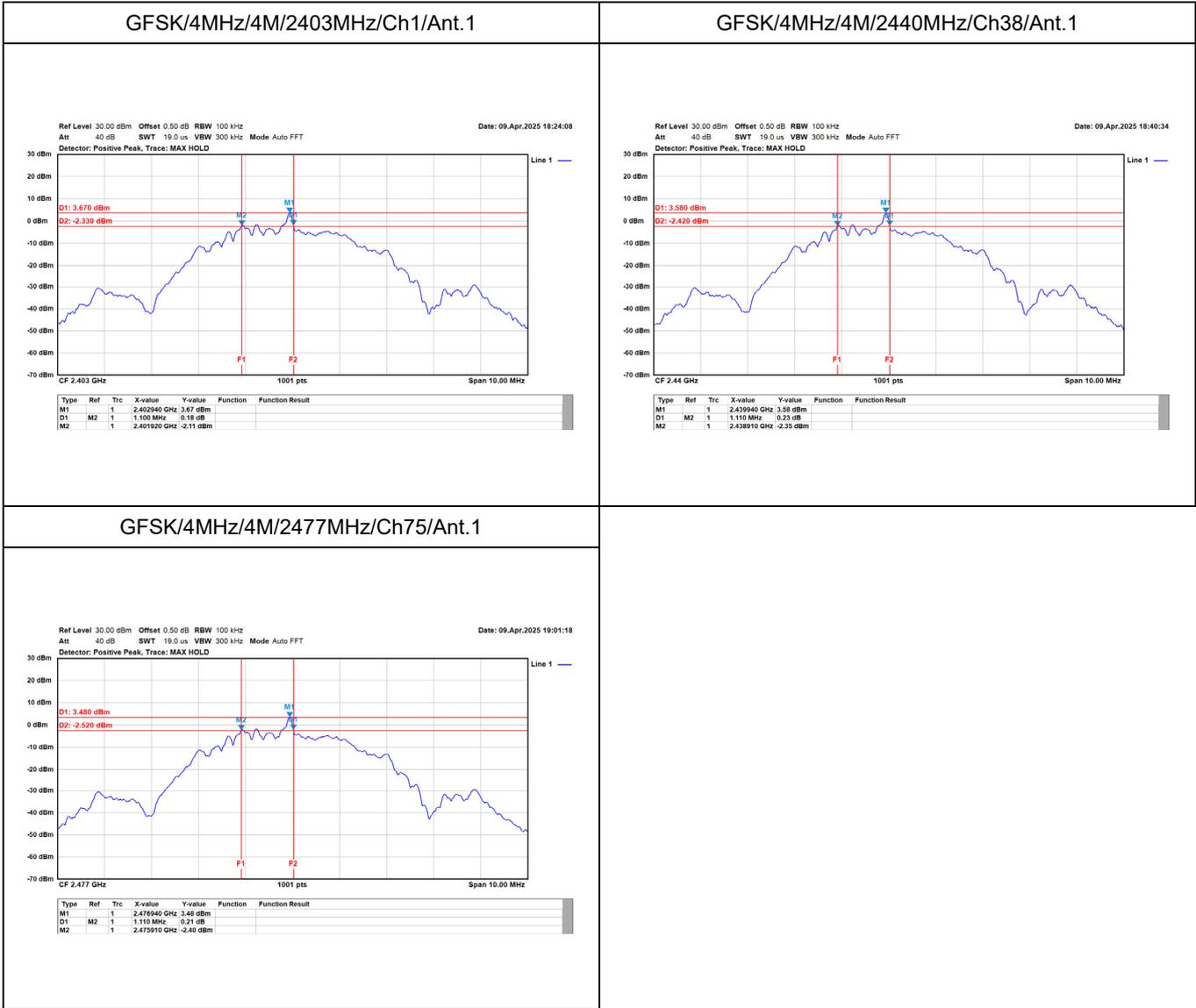
Appendix A. Test Result of AC Power Line Conducted Emission



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	1.14	>0.50	Pass
GFSK (4Mbps)	2403	1.10	>0.50	Pass
	2440	1.11	>0.50	Pass
	2477	1.11	>0.50	Pass



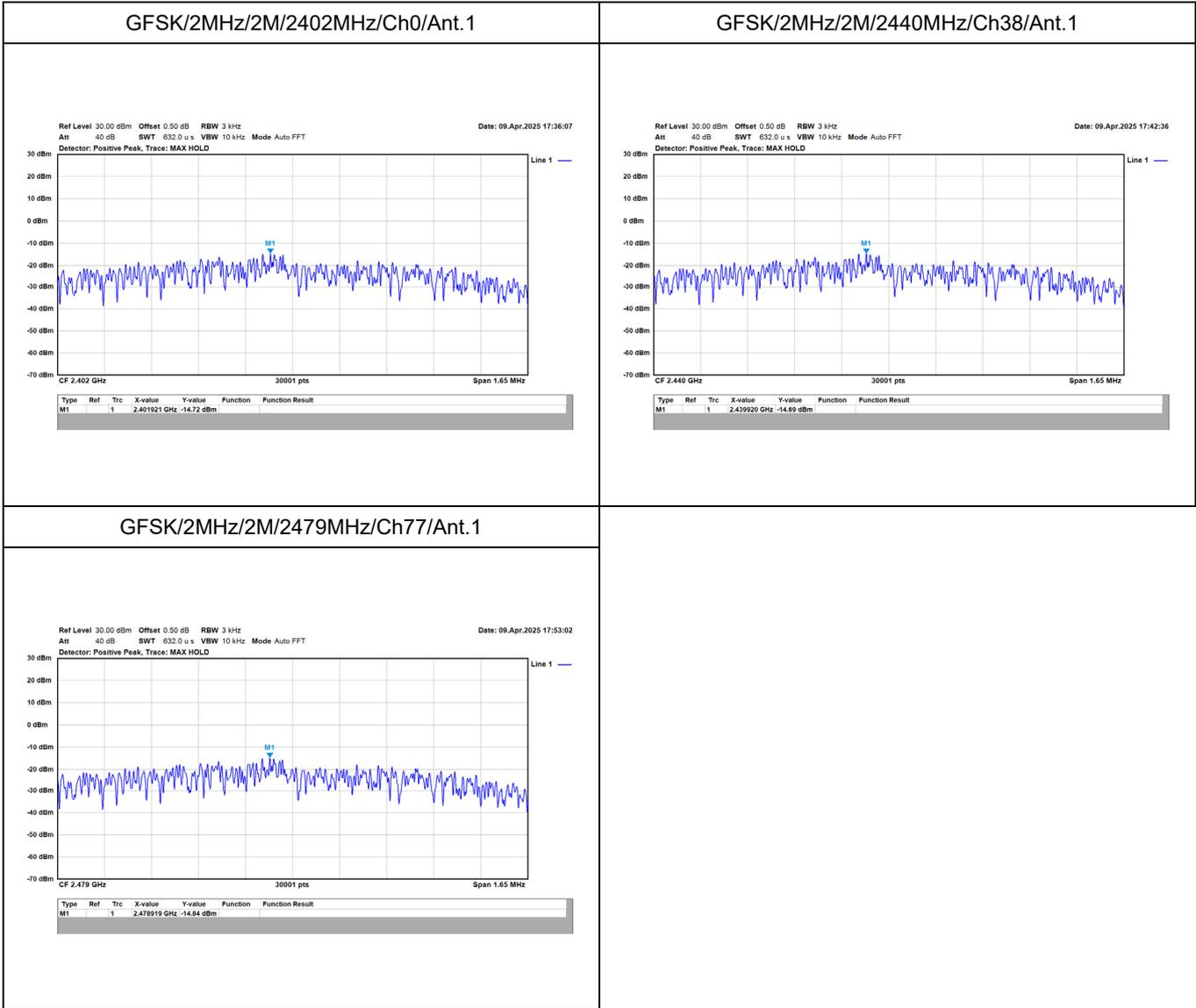


Appendix C. Test Result of Maximum Peak Conducted Output Power

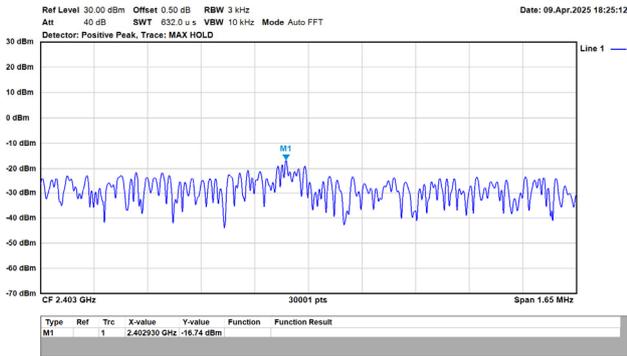
Modulation	Frequency (MHz)	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result
		Ant. 1		
GFSK (2Mbps)	2402	5.88	30.00	Pass
	2440	5.87	30.00	Pass
	2479	5.82	30.00	Pass
GFSK (4Mbps)	2403	5.91	30.00	Pass
	2440	5.87	30.00	Pass
	2477	5.81	30.00	Pass

Appendix D. Test Result of Power Spectral Density

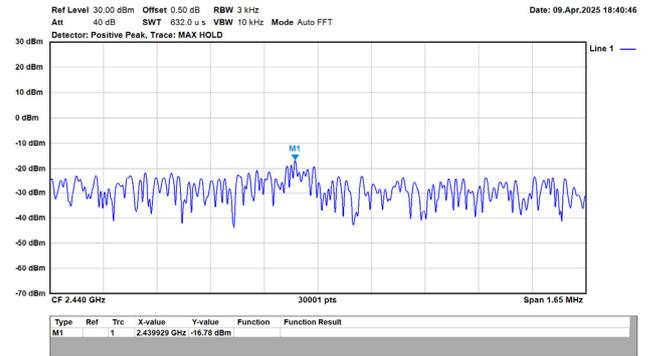
Modulation	Frequency (MHz)	Power Spectral Density (dBm / 3kHz)	Limit (dBm / 3kHz)	Result
		Ant. 1		
GFSK (2Mbps)	2402	-14.72	8.00	Pass
	2440	-14.69	8.00	Pass
	2479	-14.84	8.00	Pass
GFSK (4Mbps)	2403	-16.74	8.00	Pass
	2440	-16.78	8.00	Pass
	2477	-16.88	8.00	Pass



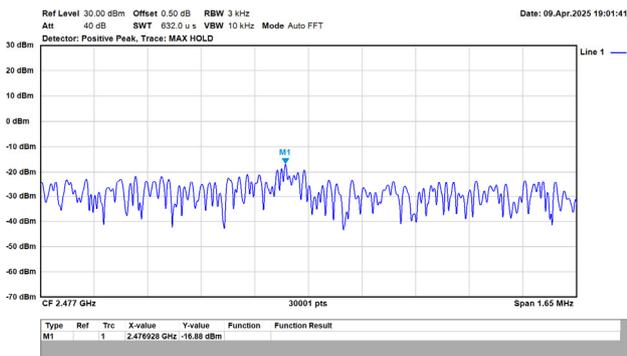
GFSK/4MHz/4M/2403MHz/Ch1/Ant. 1



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

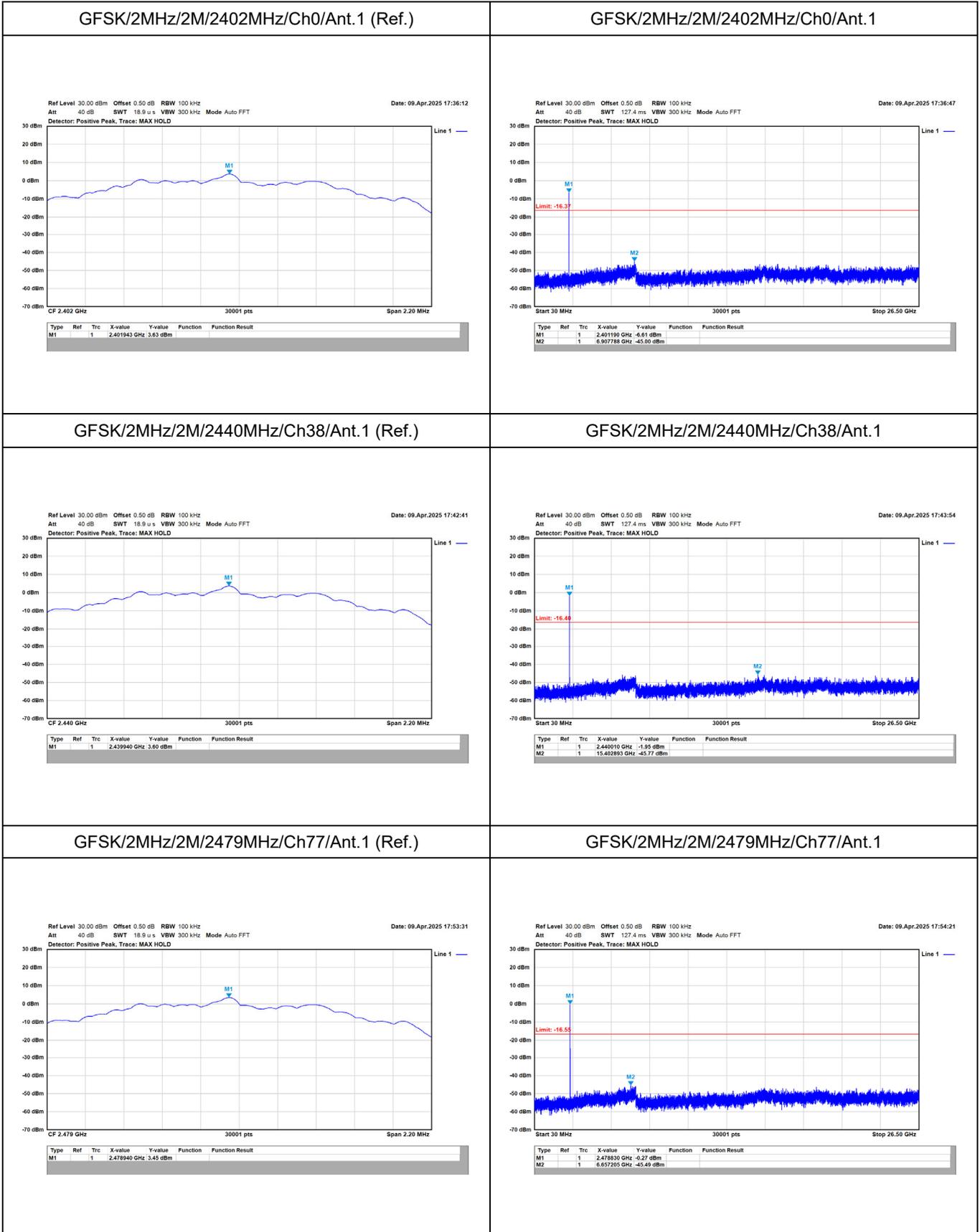


GFSK/4MHz/4M/2477MHz/Ch75/Ant. 1

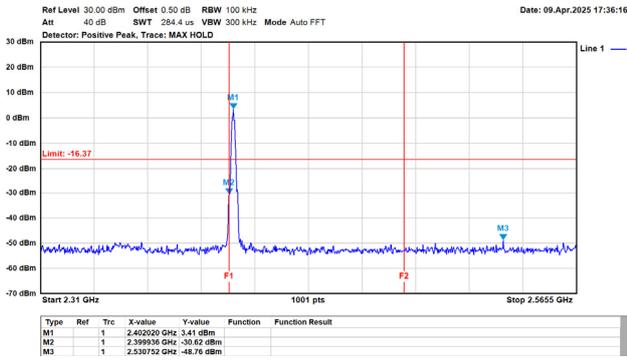


Appendix E. Test Result of Antenna Port Conducted Emission

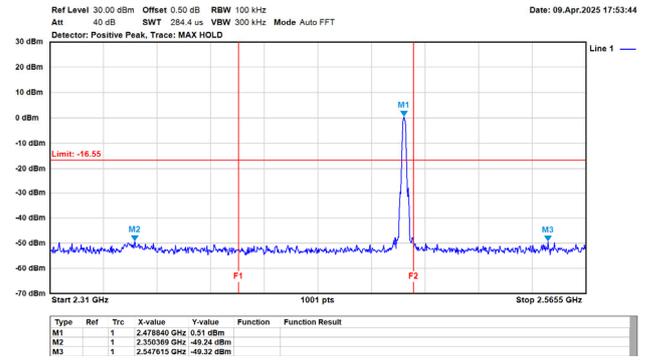
Modulation	Measurement Level Δ (dB)	Result
GFSK (2Mbps)	> 20	PASS
GFSK (4Mbps)	> 20	PASS

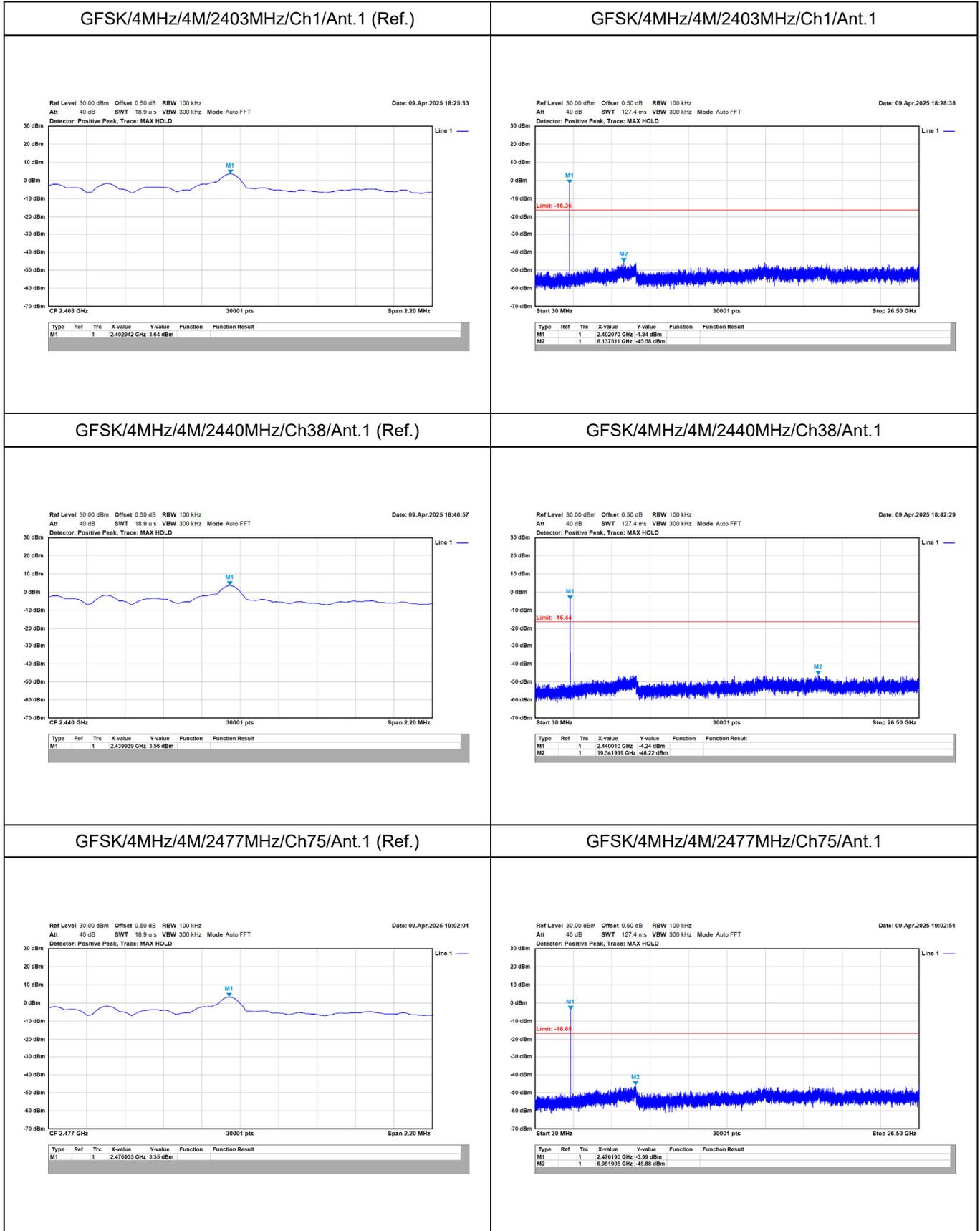


GFSK/2MHz/2M/2402MHz/Ch0/Ant.1(Band Edge)



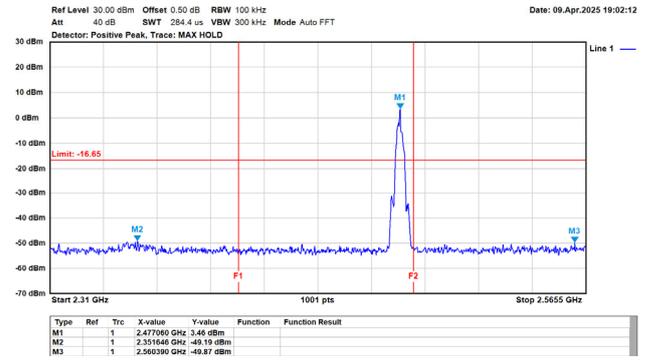
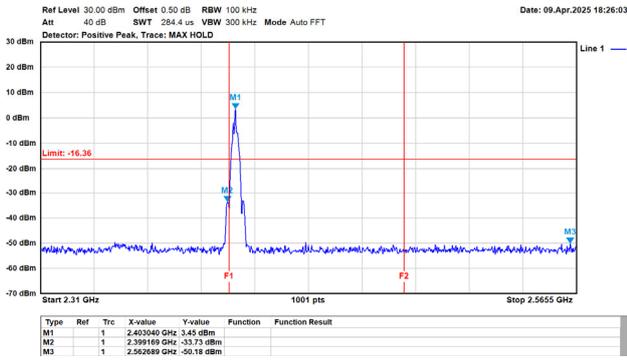
GFSK/2MHz/2M/2479MHz/Ch77/Ant.1(Band Edge)





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

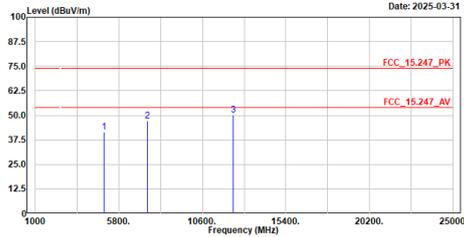
GFSK/4MHz/4M/2477MHz/Ch75/Ant.1(Band Edge)



Appendix F. Test Result of Radiated Emission

<p>Site :HY-CB03 Condition :3m ,Horizontal Mode :TX_2.4G Wireless2M_2402MHz Test BY :Bob</p> <p style="text-align: right;">Date: 2025-04-01</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Frequency MHz</th> <th>Level dBUV/m</th> <th>Limit Line dBUV/m</th> <th>Over Limit dB</th> <th>Read Level dBUV</th> <th>Factor dB/m</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.000</td> <td>40.75</td> <td>74.00</td> <td>-33.25</td> <td>55.70</td> <td>-14.95</td> <td>Peak</td> </tr> </tbody> </table> <p>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.</p>	No.	Frequency MHz	Level dBUV/m	Limit Line dBUV/m	Over Limit dB	Read Level dBUV	Factor dB/m	Remark	1	4804.000	40.75	74.00	-33.25	55.70	-14.95	Peak	<p>Site :HY-CB03 Condition :3m ,Vertical Mode :TX_2.4G Wireless2M_2402MHz Test BY :Bob</p> <p style="text-align: right;">Date: 2025-04-01</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Frequency MHz</th> <th>Level dBUV/m</th> <th>Limit Line dBUV/m</th> <th>Over Limit dB</th> <th>Read Level dBUV</th> <th>Factor dB/m</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4804.000</td> <td>40.47</td> <td>74.00</td> <td>-33.53</td> <td>55.42</td> <td>-14.95</td> <td>Peak</td> </tr> </tbody> </table> <p>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.</p>	No.	Frequency MHz	Level dBUV/m	Limit Line dBUV/m	Over Limit dB	Read Level dBUV	Factor dB/m	Remark	1	4804.000	40.47	74.00	-33.53	55.42	-14.95	Peak																
No.	Frequency MHz	Level dBUV/m	Limit Line dBUV/m	Over Limit dB	Read Level dBUV	Factor dB/m	Remark																																										
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1	4804.000	40.47	74.00	-33.53	55.42	-14.95	Peak																																										
<p>Site :HY-CB03 Condition :3m ,Horizontal Mode :TX_2.4G Wireless2M_2440MHz Test BY :Bob</p> <p style="text-align: right;">Date: 2025-03-31</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Frequency MHz</th> <th>Level dBUV/m</th> <th>Limit Line dBUV/m</th> <th>Over Limit dB</th> <th>Read Level dBUV</th> <th>Factor dB/m</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4880.000</td> <td>39.64</td> <td>74.00</td> <td>-34.36</td> <td>54.23</td> <td>-14.59</td> <td>Peak</td> </tr> </tbody> </table> <p>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.</p>	No.	Frequency MHz	Level dBUV/m	Limit Line dBUV/m	Over Limit dB	Read Level dBUV	Factor dB/m	Remark	1	4880.000	39.64	74.00	-34.36	54.23	-14.59	Peak	<p>Site :HY-CB03 Condition :3m ,Vertical Mode :TX_2.4G Wireless2M_2440MHz Test BY :Bob</p> <p style="text-align: right;">Date: 2025-03-31</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Frequency MHz</th> <th>Level dBUV/m</th> <th>Limit Line dBUV/m</th> <th>Over Limit dB</th> <th>Read Level dBUV</th> <th>Factor dB/m</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>4880.000</td> <td>39.38</td> <td>74.00</td> <td>-34.62</td> <td>53.97</td> <td>-14.59</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>7328.000</td> <td>47.78</td> <td>74.00</td> <td>-26.22</td> <td>54.70</td> <td>-6.92</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>12200.000</td> <td>48.76</td> <td>74.00</td> <td>-25.24</td> <td>49.98</td> <td>-1.22</td> <td>Peak</td> </tr> </tbody> </table> <p>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.</p>	No.	Frequency MHz	Level dBUV/m	Limit Line dBUV/m	Over Limit dB	Read Level dBUV	Factor dB/m	Remark	1	4880.000	39.38	74.00	-34.62	53.97	-14.59	Peak	2	7328.000	47.78	74.00	-26.22	54.70	-6.92	Peak	3	12200.000	48.76	74.00	-25.24	49.98	-1.22	Peak
No.	Frequency MHz	Level dBUV/m	Limit Line dBUV/m	Over Limit dB	Read Level dBUV	Factor dB/m	Remark																																										
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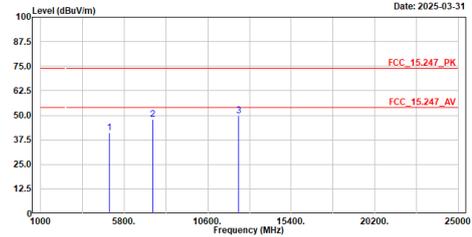
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4958.000	41.33	74.00	-32.67	55.55	-14.22	Peak
2	7437.000	47.28	74.00	-26.72	54.29	-7.01	Peak
3	12395.000	50.37	74.00	-23.63	51.18	-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.

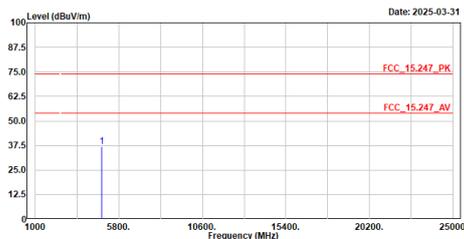
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2479MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4958.000	41.05	74.00	-32.95	55.27	-14.22	Peak
2	7437.000	47.85	74.00	-26.15	54.86	-7.01	Peak
3	12395.000	49.68	74.00	-24.32	50.49	-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.

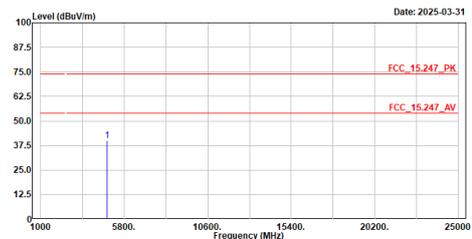
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4886.000	36.91	74.00	-37.09	51.86	-14.95	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.

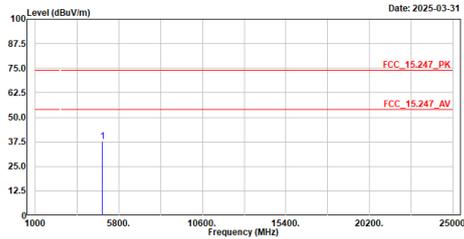
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2403MHz
 Test BY :Bob



No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4886.000	40.09	74.00	-33.91	55.04	-14.95	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.

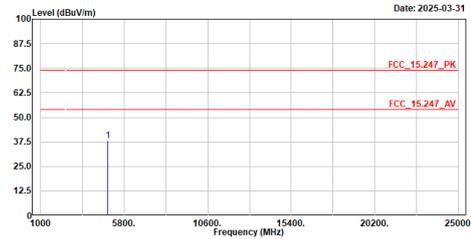
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4880.000	37.58	74.00	-36.42	52.17	-14.59	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.

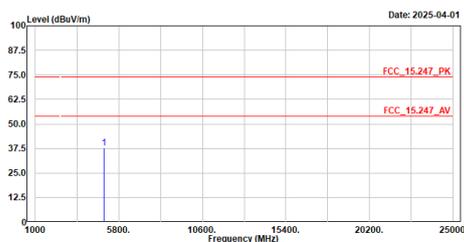
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4880.000	38.01	74.00	-35.99	52.60	-14.59	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.

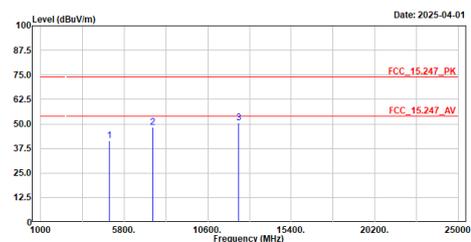
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4954.000	37.71	74.00	-36.29	51.94	-14.23	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.

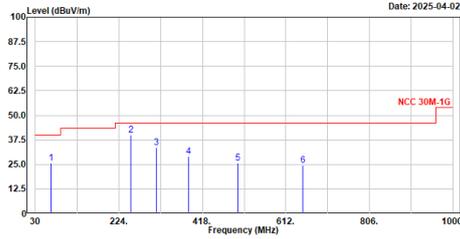
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4954.000	41.52	74.00	-32.48	55.75	-14.23	Peak
2	7431.000	48.49	74.00	-25.51	55.48	-6.99	Peak
3	12385.000	50.42	74.00	-23.58	51.22	-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.

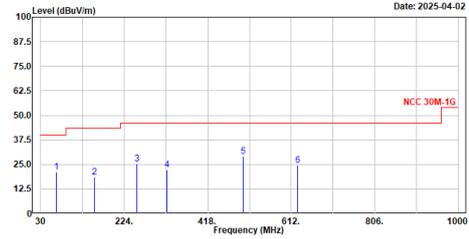
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	66.860	25.59	46.00	-14.41	51.55	-25.96	QP
2	251.160	40.18	46.00	-5.82	65.07	-24.89	QP
3	310.330	33.72	46.00	-12.28	56.48	-22.76	QP
4	385.990	28.91	46.00	-17.09	49.48	-20.57	QP
5	499.480	25.59	46.00	-20.41	43.61	-18.02	QP
6	650.800	24.66	46.00	-21.34	39.52	-14.86	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.

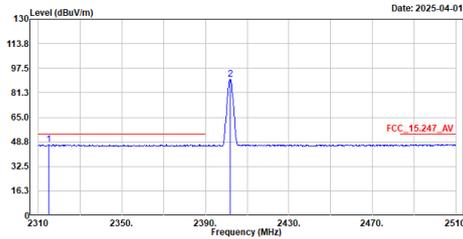
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2440MHz
 Test BY :Bob



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	66.860	20.94	46.00	-19.06	46.90	-25.96	QP
2	154.160	18.56	46.00	-24.94	42.45	-23.89	QP
3	253.100	25.43	46.00	-20.57	50.27	-24.84	QP
4	322.940	22.38	46.00	-23.62	44.67	-22.29	QP
5	499.480	29.23	46.00	-16.77	47.25	-18.02	QP
6	626.550	24.37	46.00	-21.63	39.59	-15.22	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.

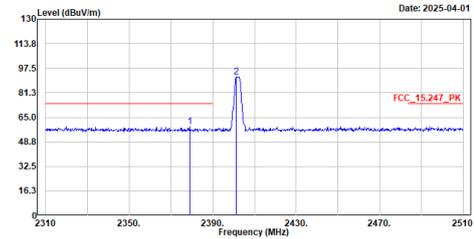
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2315.000	46.98	54.80	-7.82	16.37	30.61	Average
2	2402.000	90.25	-----	-----	59.79	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.

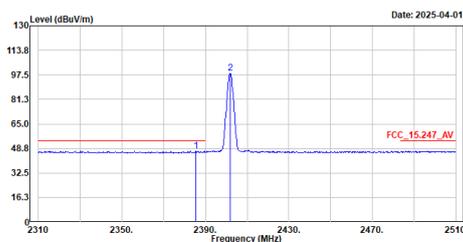
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2379.200	58.83	74.00	-15.17	28.40	30.43	Peak
2	2401.400	91.96	-----	-----	61.51	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.

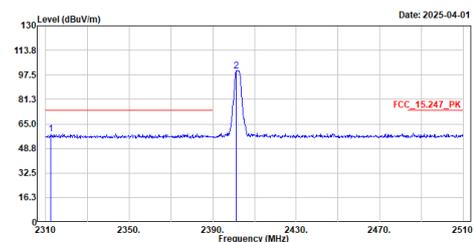
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2385.600	47.30	54.80	-6.70	16.86	30.44	Average
2	2402.000	98.63	-----	-----	68.17	30.46	Average

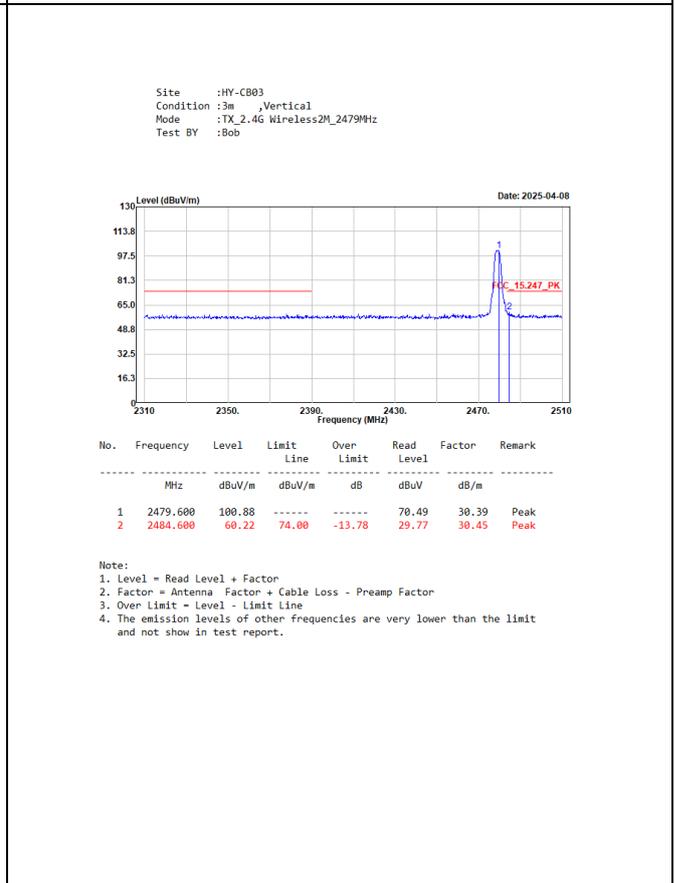
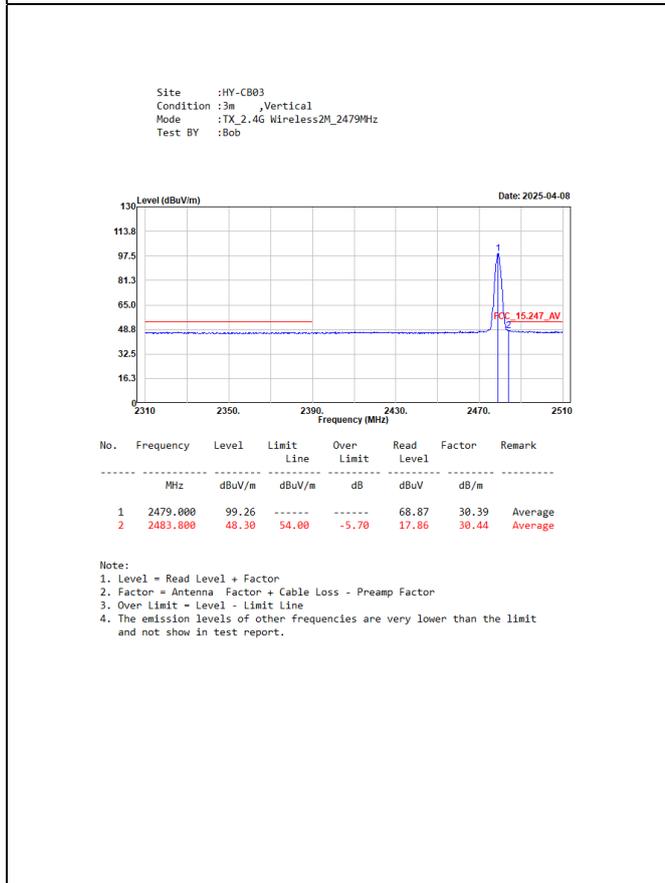
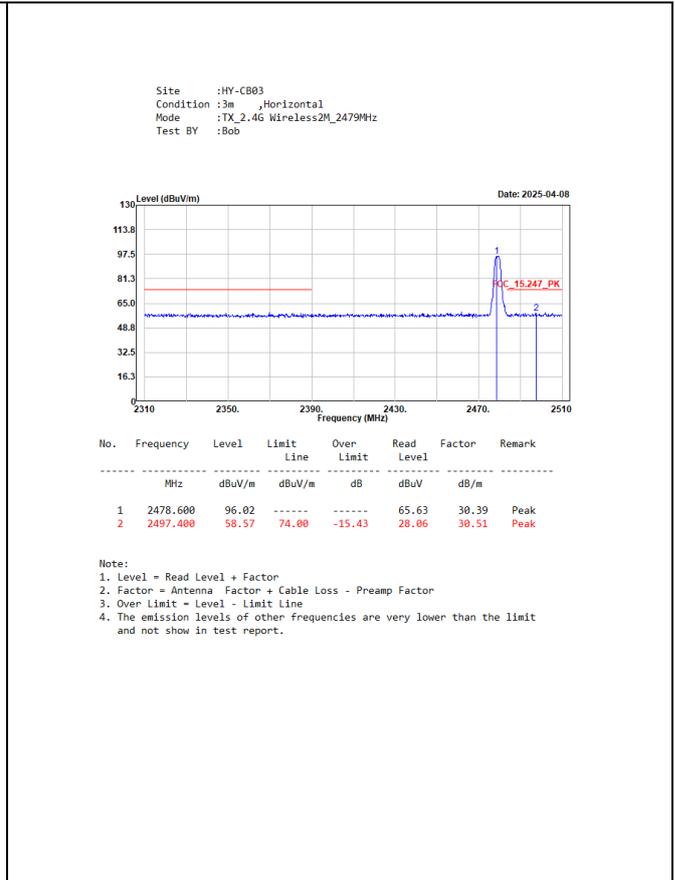
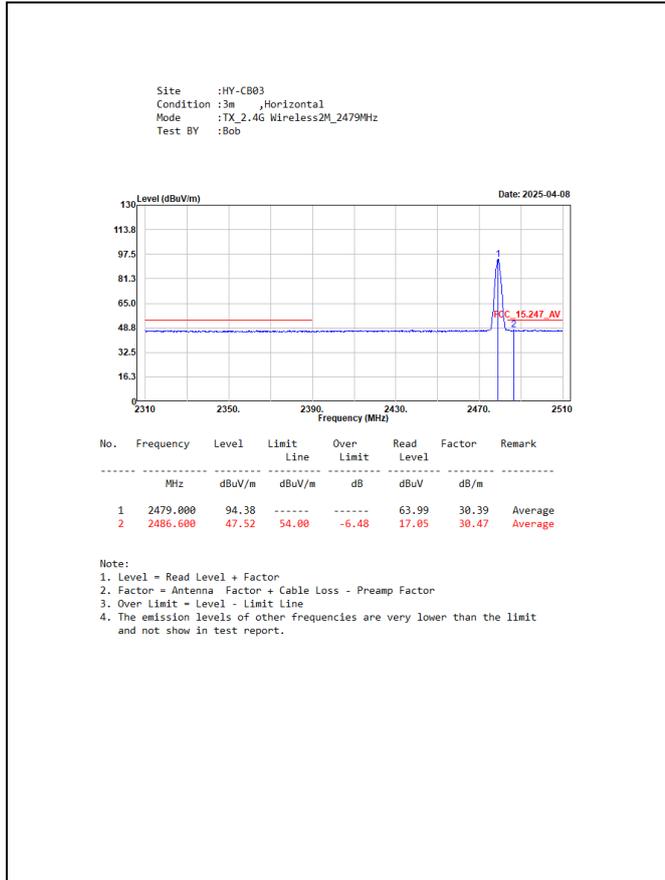
Note:
 1. Level = Read Level + Factor
 2. Factor = Antenna Factor + Cable Loss - Preamp Factor
 3. Over Limit = Level - Limit Line
 4. The emission levels of other frequencies are very lower than the limit and not show in test report.

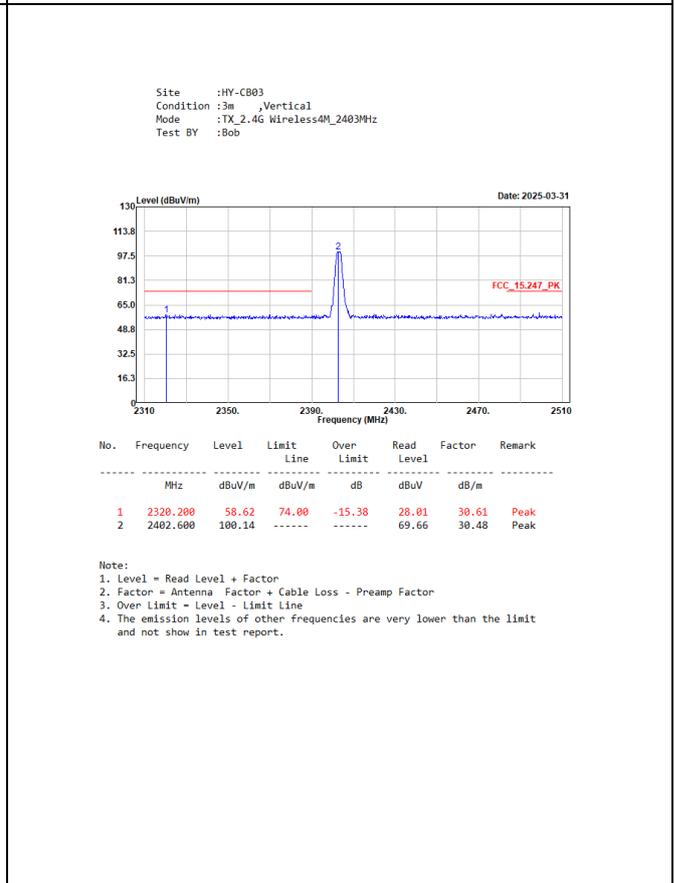
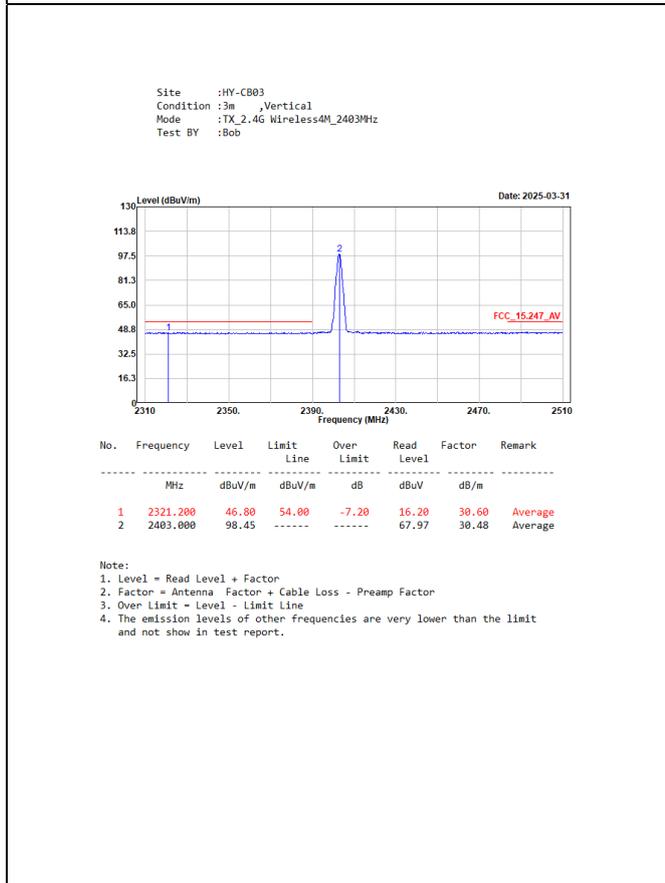
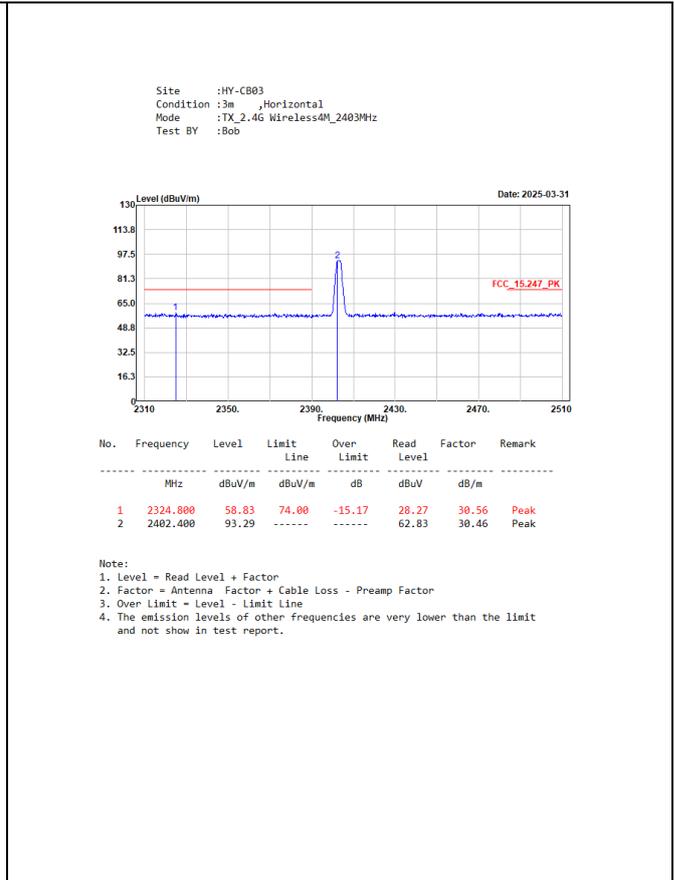
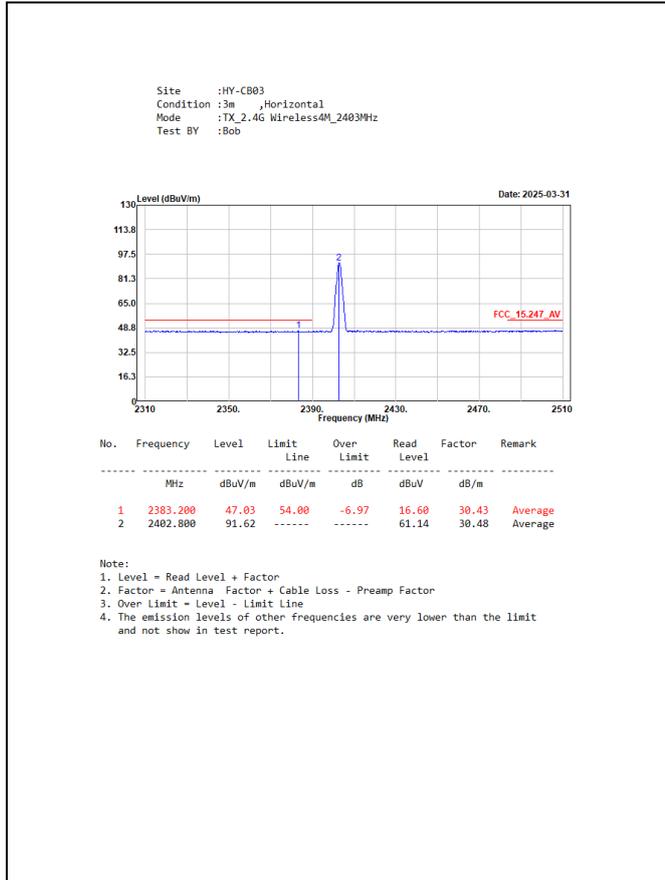
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless2M_2402MHz
 Test BY :Bob



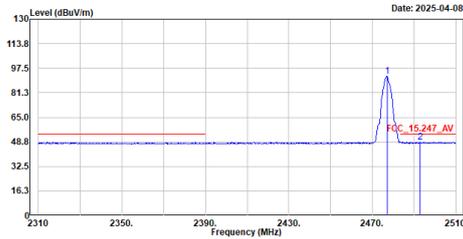
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2312.600	58.44	74.00	-15.56	27.83	30.61	Peak
2	2401.400	100.30	-----	-----	69.85	30.45	Peak

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.





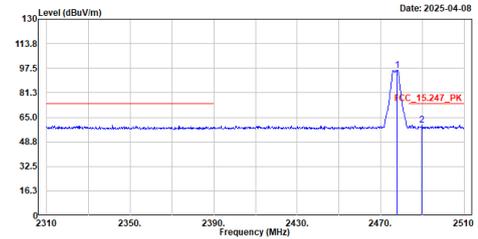
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2477.000	92.21	-----	-----	61.82	30.39	Average
2	2492.800	48.69	54.00	-5.31	18.19	30.50	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.

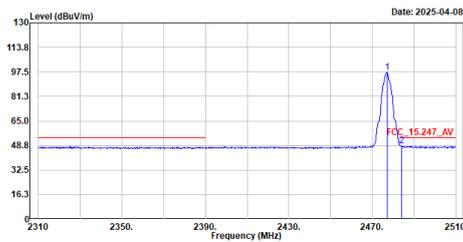
Site :HY-CB03
 Condition :3m ,Horizontal
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2478.000	96.12	-----	-----	65.73	30.39	Peak
2	2489.800	59.83	74.00	-14.17	29.33	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.

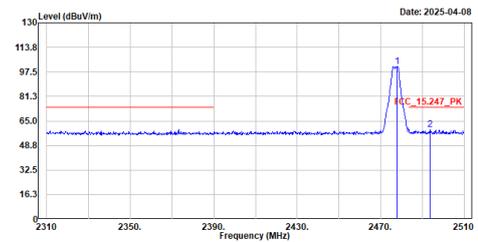
Site :HY-CB03
 Condition :3m ,Vertical
 Mode :TX_2.4G Wireless4M_2477MHz
 Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2477.000	97.06	-----	-----	66.67	30.39	Average
2	2483.800	48.51	54.00	-5.49	18.07	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	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2478.000	100.99	-----	-----	70.60	30.39	Peak
2	2493.800	59.31	74.00	-14.69	28.81	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.