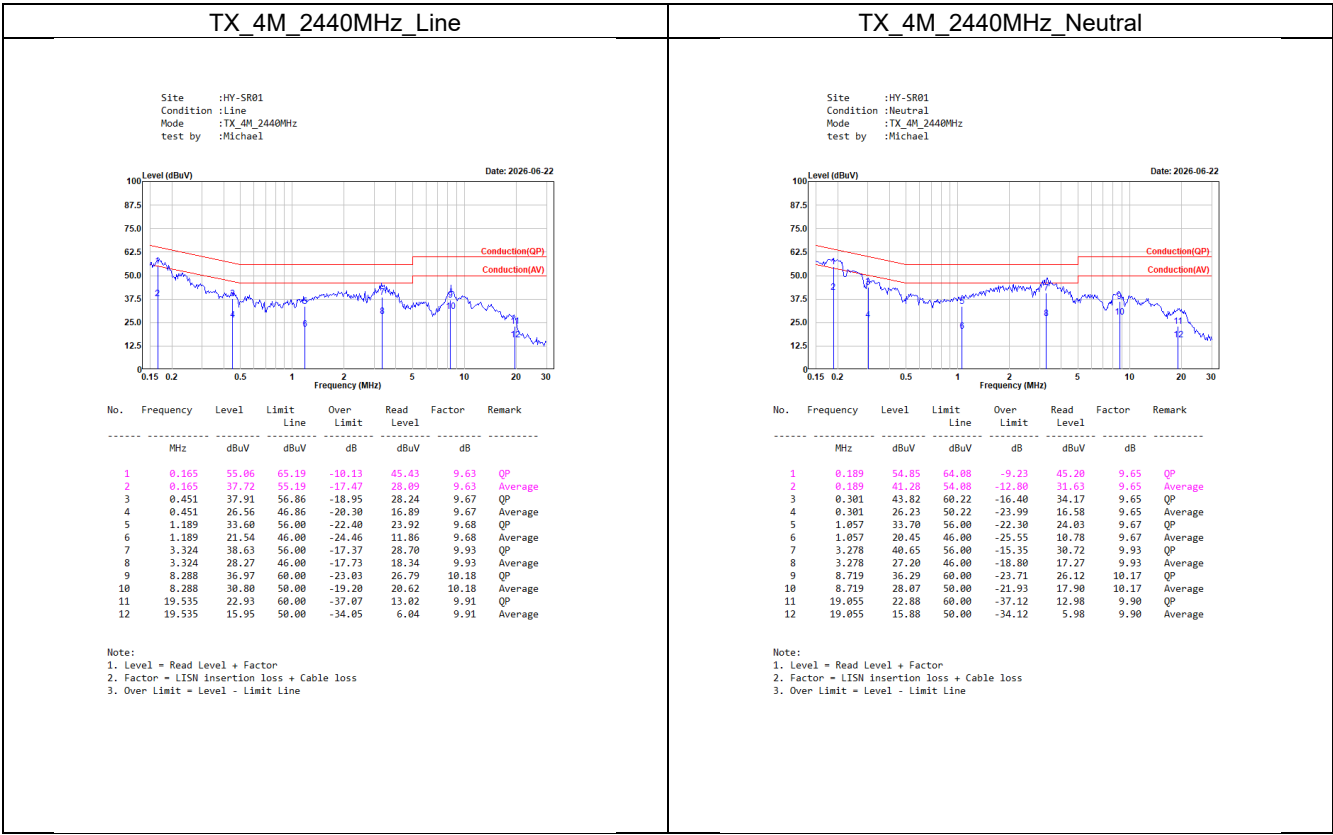


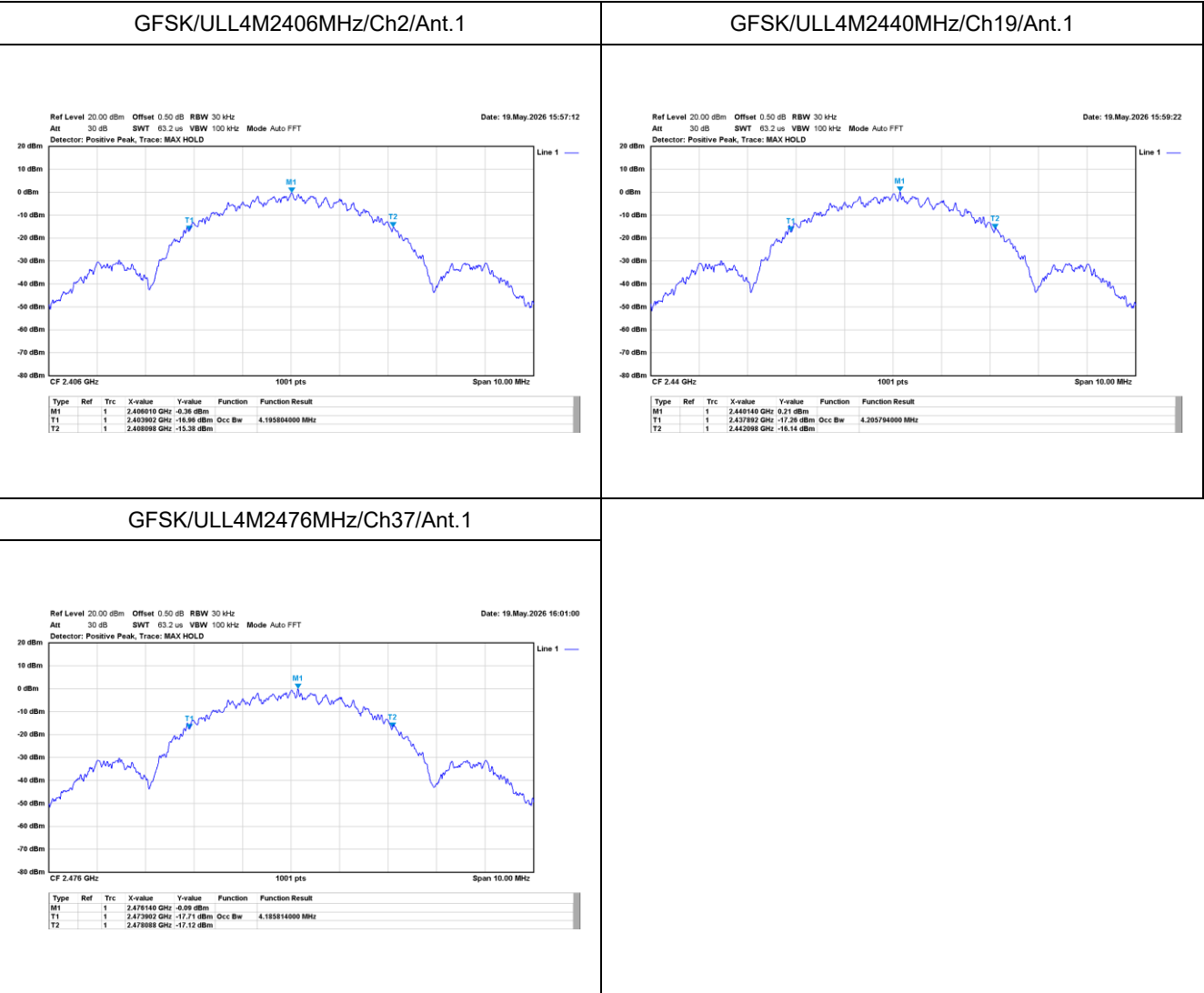
Appendix A. Test Result of AC Power Line Conducted Emission



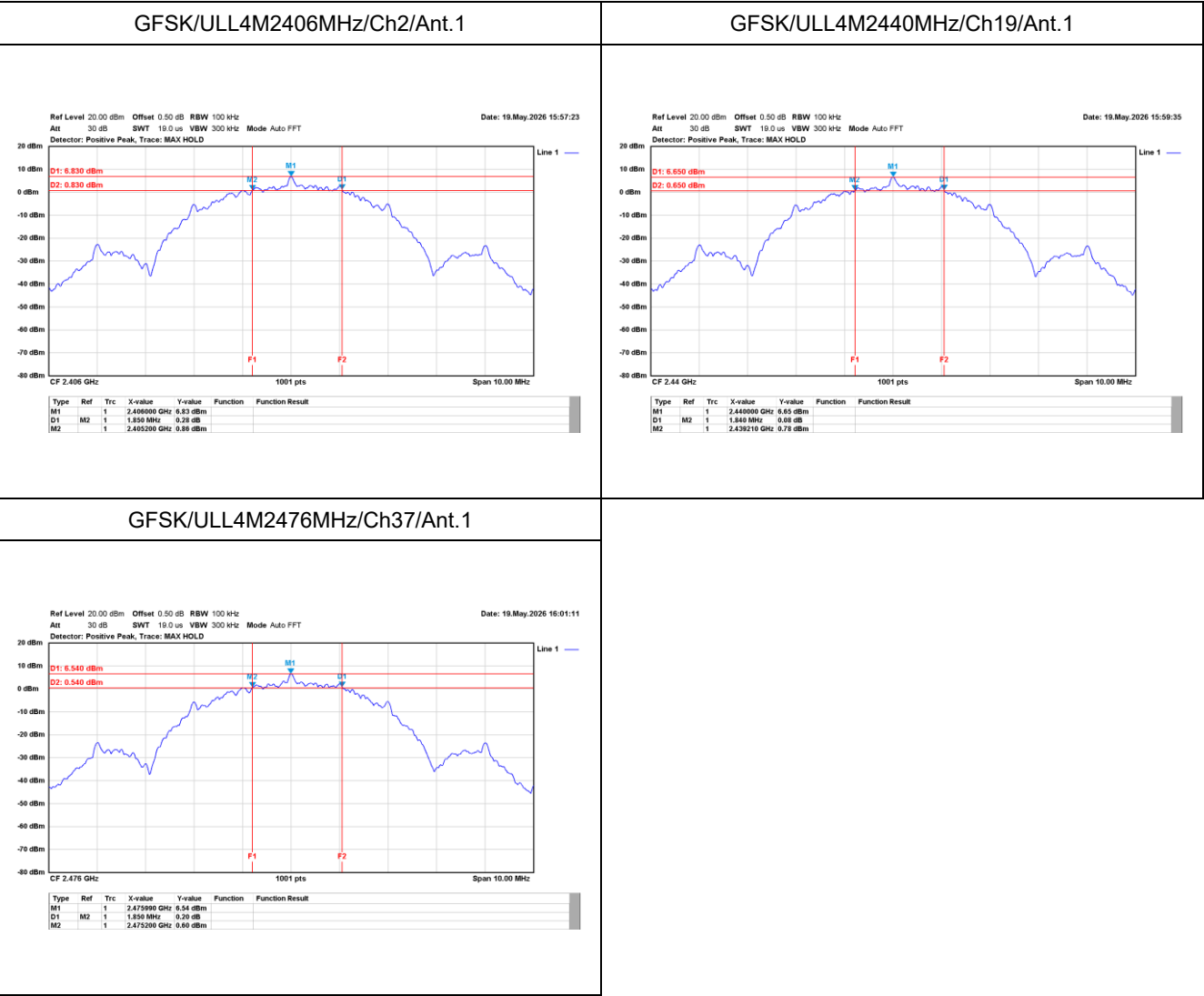
Appendix B. Test Result of Occupied Bandwidth & DTS Bandwidth

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	
				99% Occupied Bandwidth	DTS Bandwidth
GFSK (ULL4M)	2406	4.20	1.85	-	≥ 0.5
	2440	4.21	1.84	-	≥ 0.5
	2476	4.19	1.85	-	≥ 0.5

For 99% Occupied Bandwidth:



For DTS Bandwidth:

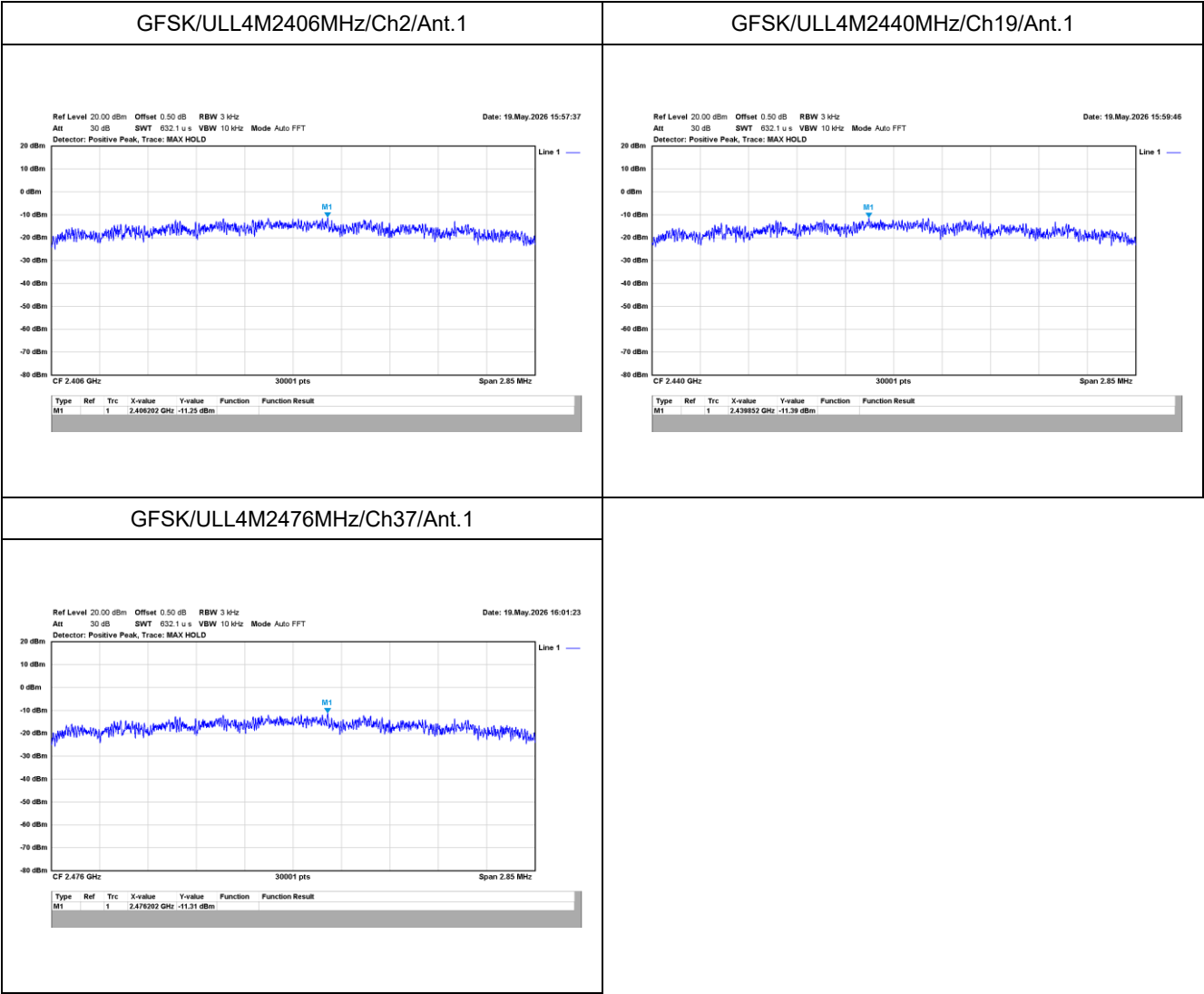


Appendix C. Test Result of Maximum Peak Conducted Output Power

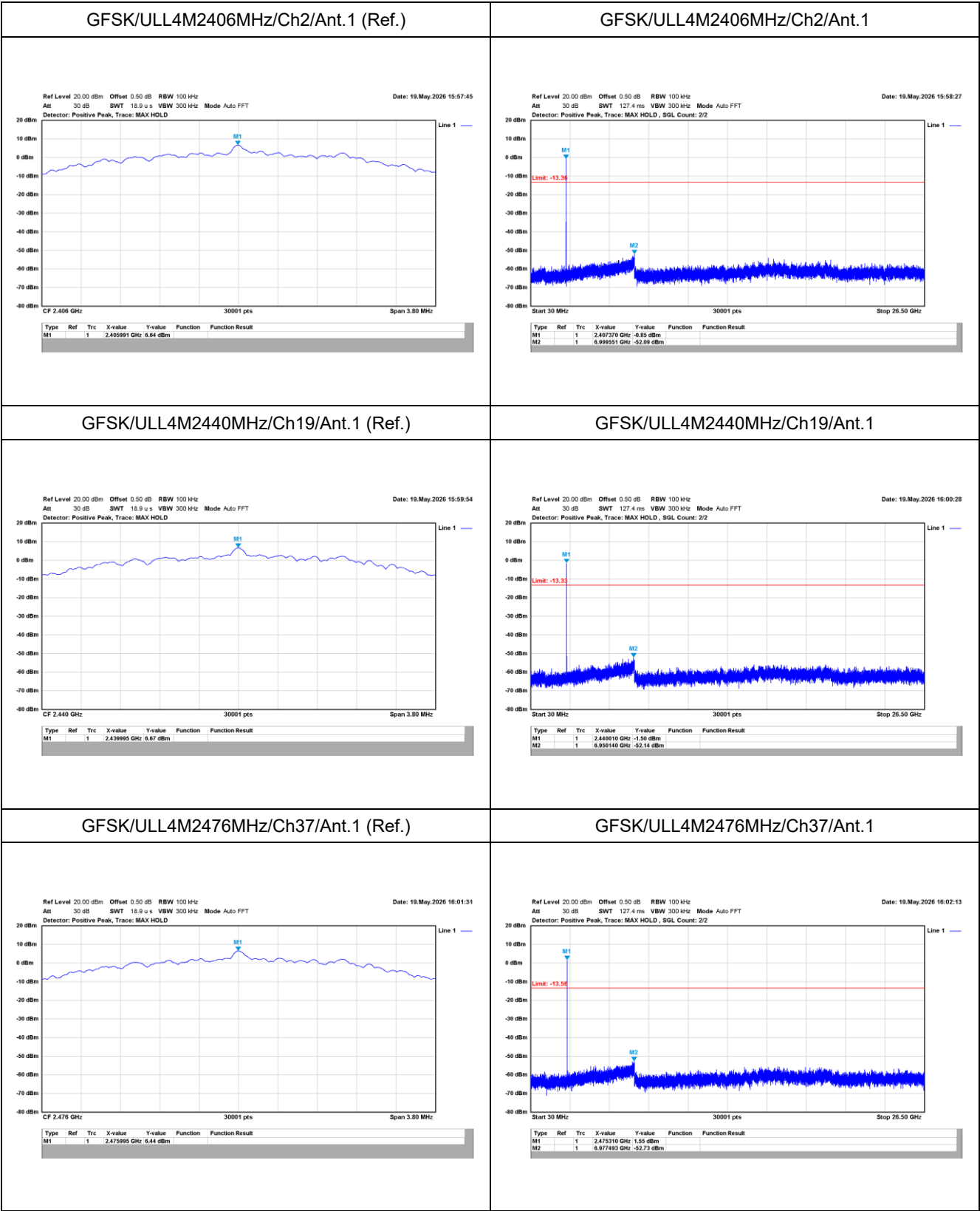
Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
GFSK (ULL4M)	2406	10.19	30.00	Pass
	2440	10.11	30.00	Pass
	2476	10.07	30.00	Pass

Appendix D. Test Result of Maximum Power Spectral Density

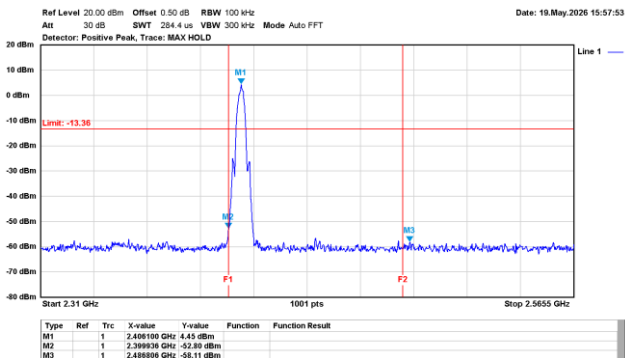
Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (ULL4M)	2406	-11.25	8.00	Pass
	2440	-11.39	8.00	Pass
	2476	-11.31	8.00	Pass



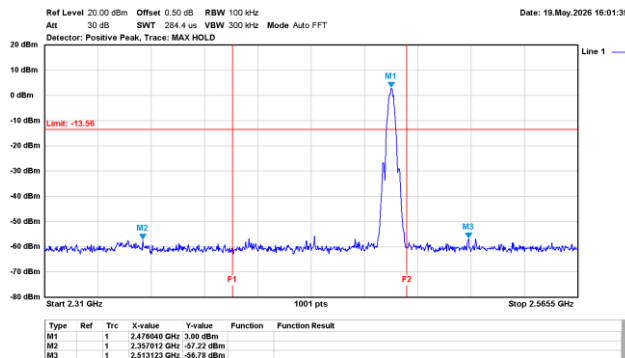
Appendix E. Test Result of Antenna Port Conducted Emission



GFSK/ULL4M2406MHz/Ch2/Ant.1(Band Edge)



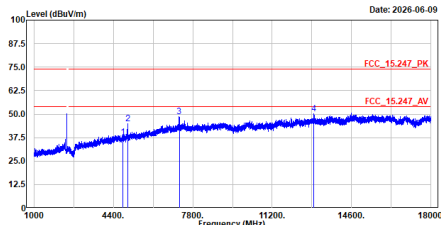
GFSK/ULL4M2476MHz/Ch37/Ant.1(Band Edge)



Appendix F. Test Result of Radiated Emission

TX_4M_2406MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2406MHz
Test BY :Rock



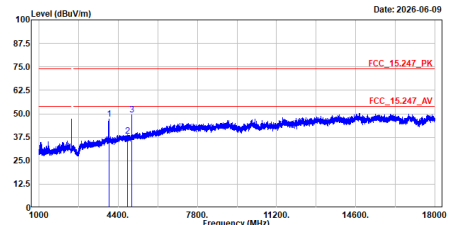
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4812.000	37.87	74.00	-36.13	52.56	-14.69	Peak
2	4999.250	44.77	74.00	-29.23	58.84	-14.07	Peak
3	7218.000	48.80	74.00	-25.20	55.98	-7.18	Peak
4	12991.800	58.05	74.00	-23.95	49.63	0.42	Peak

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_4M_2406MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2406MHz
Test BY :Rock



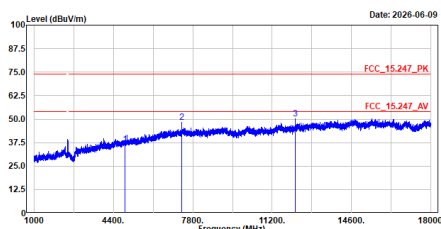
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	3993.700	47.84	74.00	-26.96	65.66	-18.62	Peak
2	4812.000	38.80	74.00	-36.00	52.69	-14.69	Peak
3	4982.250	49.61	74.00	-24.39	63.76	-14.15	Peak

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_4M_2440MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2440MHz
Test BY :Rock



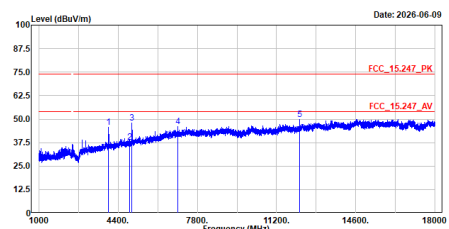
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4880.000	36.56	74.00	-37.44	51.02	-14.46	Peak
2	7320.000	48.14	74.00	-25.86	55.27	-7.13	Peak
3	12200.000	50.29	74.00	-23.71	51.13	-0.84	Peak

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_4M_2440MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2440MHz
Test BY :Rock



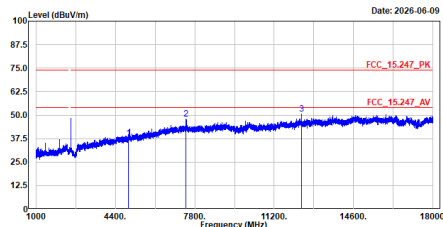
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	3988.600	45.66	74.00	-28.34	64.28	-18.62	Peak
2	4880.000	37.79	74.00	-36.21	52.25	-14.46	Peak
3	4979.700	47.92	74.00	-26.08	62.08	-14.16	Peak
4	6972.100	46.21	74.00	-27.79	54.11	-7.90	Peak
5	12200.000	49.75	74.00	-24.25	50.59	-0.84	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_4M_2476MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2476MHz
Test BY :Rock



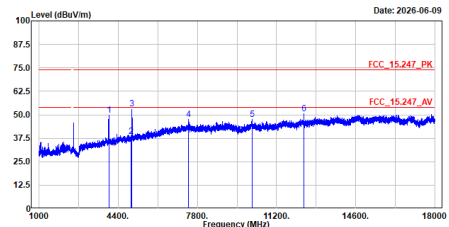
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4952.000	37.87	74.00	-36.13	52.13	-14.26	Peak
2	7428.000	48.04	74.00	-25.96	54.99	-6.95	Peak
3	12380.000	50.71	74.00	-23.29	51.53	-8.82	Peak

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.

TX_4M_2476MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2476MHz
Test BY :Rock



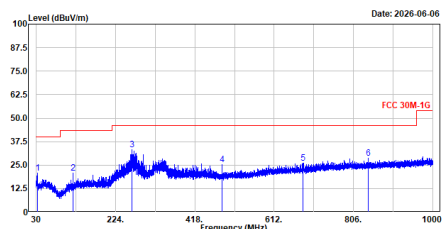
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	3993.700	49.82	74.00	-24.18	68.44	-18.62	Peak
2	4952.000	38.32	74.00	-35.68	52.58	-14.26	Peak
3	4995.850	53.04	74.00	-20.96	67.14	-14.10	Peak
4	7428.000	47.46	74.00	-26.54	54.41	-6.95	Peak
5	10141.750	47.44	74.00	-26.56	51.98	-4.54	Peak
6	12380.000	50.57	74.00	-23.43	51.39	-8.82	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.

TX_4M_2440MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2440MHz
Test BY :Rock



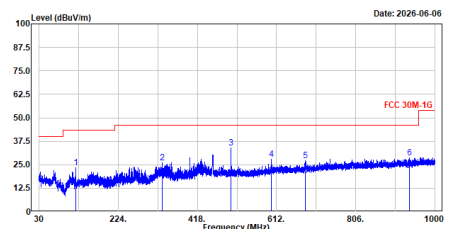
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	32.425	20.92	40.00	-19.08	46.10	-25.18	QP
2	119.919	20.62	43.50	-22.88	46.99	-26.37	QP
3	263.576	33.12	46.00	-12.88	57.56	-24.44	QP
4	483.863	25.43	46.00	-20.57	43.98	-18.55	QP
5	682.810	26.21	46.00	-19.79	40.71	-14.50	QP
6	842.569	28.55	46.00	-17.45	40.76	-12.21	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_4M_2440MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2440MHz
Test BY :Rock



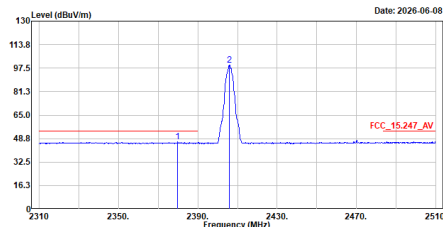
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	120.016	23.22	43.50	-20.28	49.60	-26.38	QP
2	331.008	26.04	46.00	-19.96	48.00	-22.04	QP
3	500.062	33.79	46.00	-12.21	52.07	-18.28	QP
4	600.069	27.84	46.00	-18.16	43.59	-15.75	QP
5	683.198	27.26	46.00	-18.74	41.76	-14.50	QP
6	937.726	28.55	46.00	-17.45	39.56	-11.01	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_4M_2406MHz_H_Average

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2406MHz
Test BY :Rock

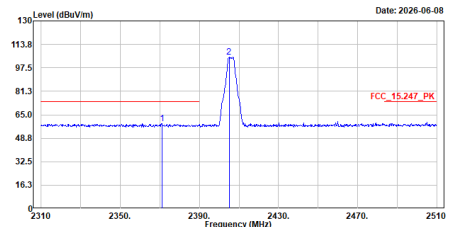


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2379.000	46.39	54.00	-7.61	15.91	30.48	Average
2	2405.000	99.54			69.21	30.33	Average

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.

TX_4M_2406MHz_H_Peak

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2406MHz
Test BY :Rock

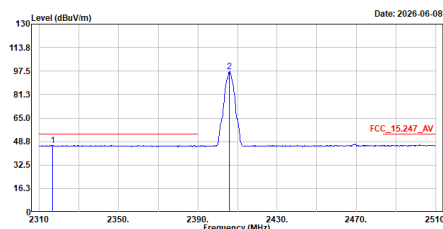


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2371.000	58.86	74.00	-15.14	28.38	30.48	Peak
2	2405.000	104.87			74.53	30.34	Peak

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_4M_2406MHz_V_Average

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2406MHz
Test BY :Rock

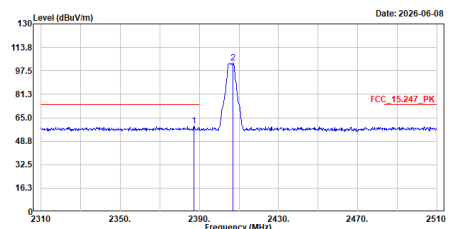


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2316.000	46.22	54.00	-7.78	15.66	30.56	Average
2	2406.000	97.21			66.88	30.33	Average

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.

TX_4M_2406MHz_V_Peak

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2406MHz
Test BY :Rock

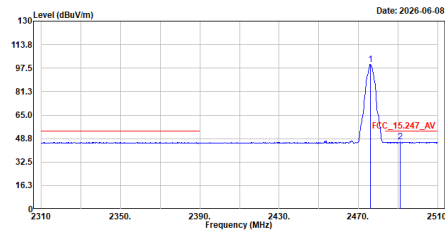


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2387.200	59.24	74.00	-14.76	28.82	30.42	Peak
2	2407.000	102.80			72.48	30.32	Peak

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_4M_2476MHz_H_Average

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2476MHz
Test BY :Rock

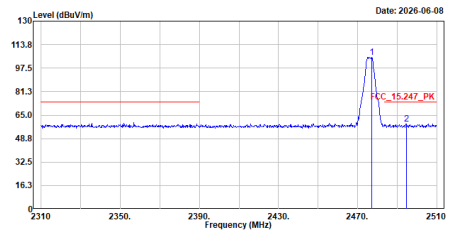


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2476.000	100.18	-----	-----	69.75	30.43	Average
2	2491.200	46.47	54.00	-7.53	16.83	30.44	Average

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.

TX_4M_2476MHz_H_Peak

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2476MHz
Test BY :Rock

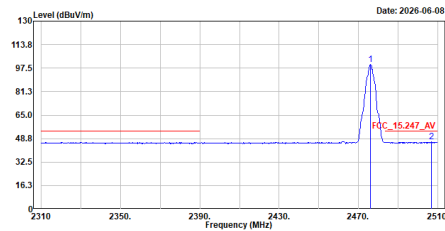


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2477.200	104.92	-----	-----	74.49	30.43	Peak
2	2494.600	58.90	74.00	-15.10	28.46	30.44	Peak

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.

TX_4M_2476MHz_V_Average

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2476MHz
Test BY :Rock

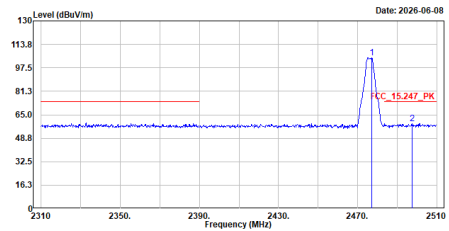


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2476.000	100.18	-----	-----	69.75	30.43	Average
2	2507.000	46.44	54.00	-7.56	15.99	30.45	Average

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.

TX_4M_2476MHz_V_Peak

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2476MHz
Test BY :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2477.200	104.49	-----	-----	74.06	30.43	Peak
2	2497.600	58.91	74.00	-15.09	28.47	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.

Worst-Case Emissions Above 18 GHz

