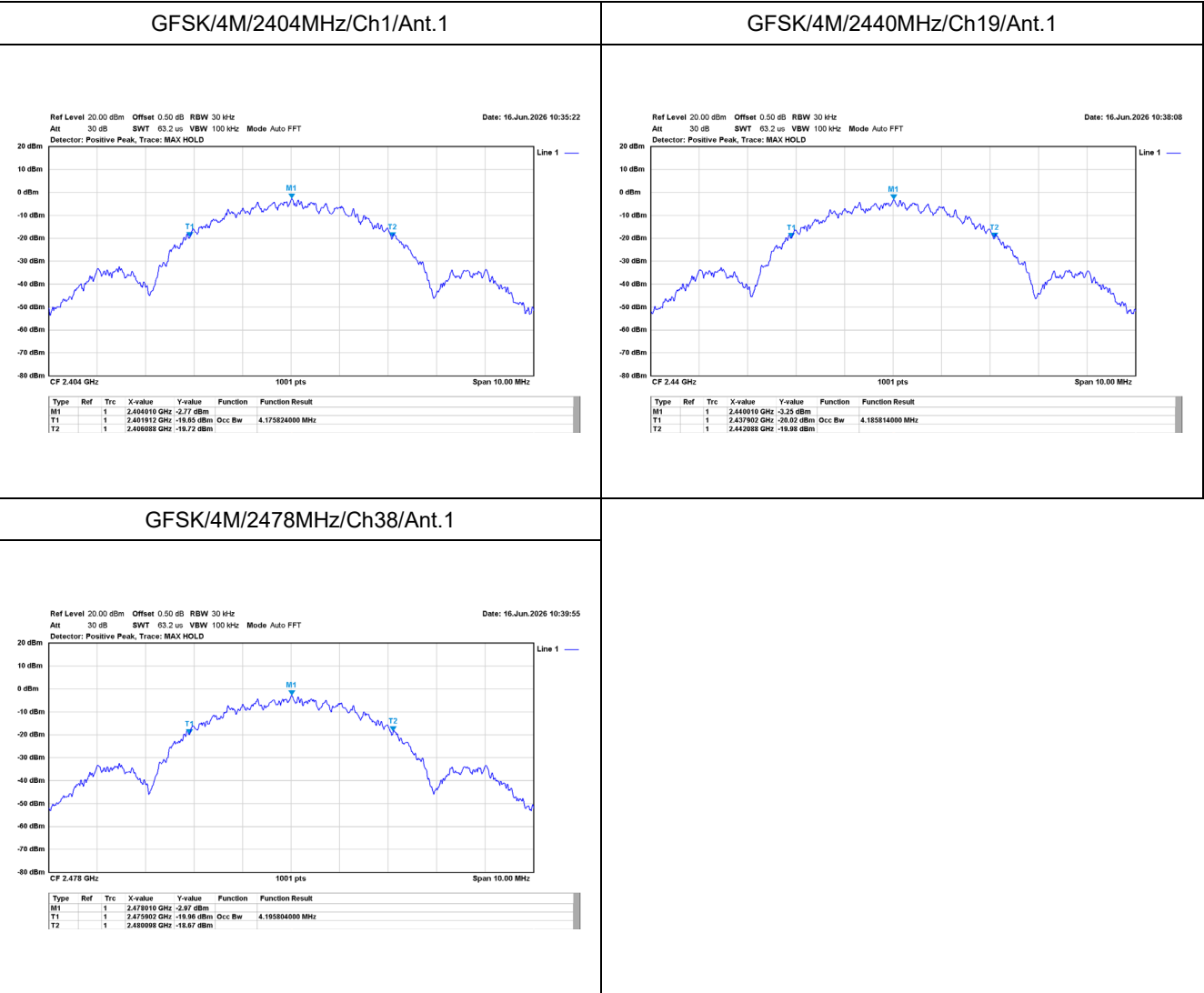


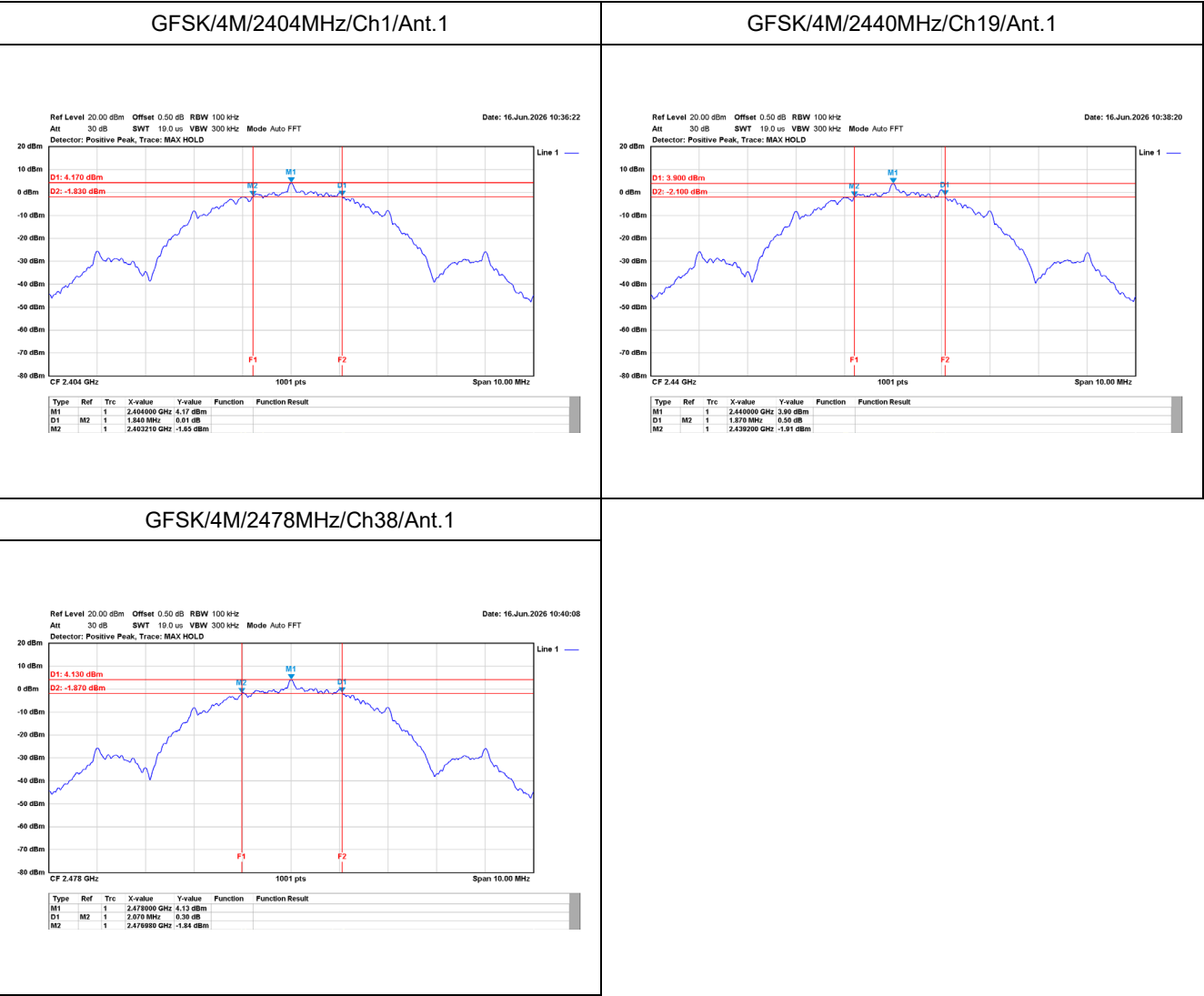
Appendix B. Test Result of Occupied Bandwidth & DTS Bandwidth

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	
				99% Occupied Bandwidth	DTS Bandwidth
GFSK (4Mbps)	2404	4.18	1.84	-	≥ 0.5
	2440	4.19	1.87	-	≥ 0.5
	2478	4.20	2.07	-	≥ 0.5

For 99% Occupied Bandwidth:



For DTS Bandwidth:

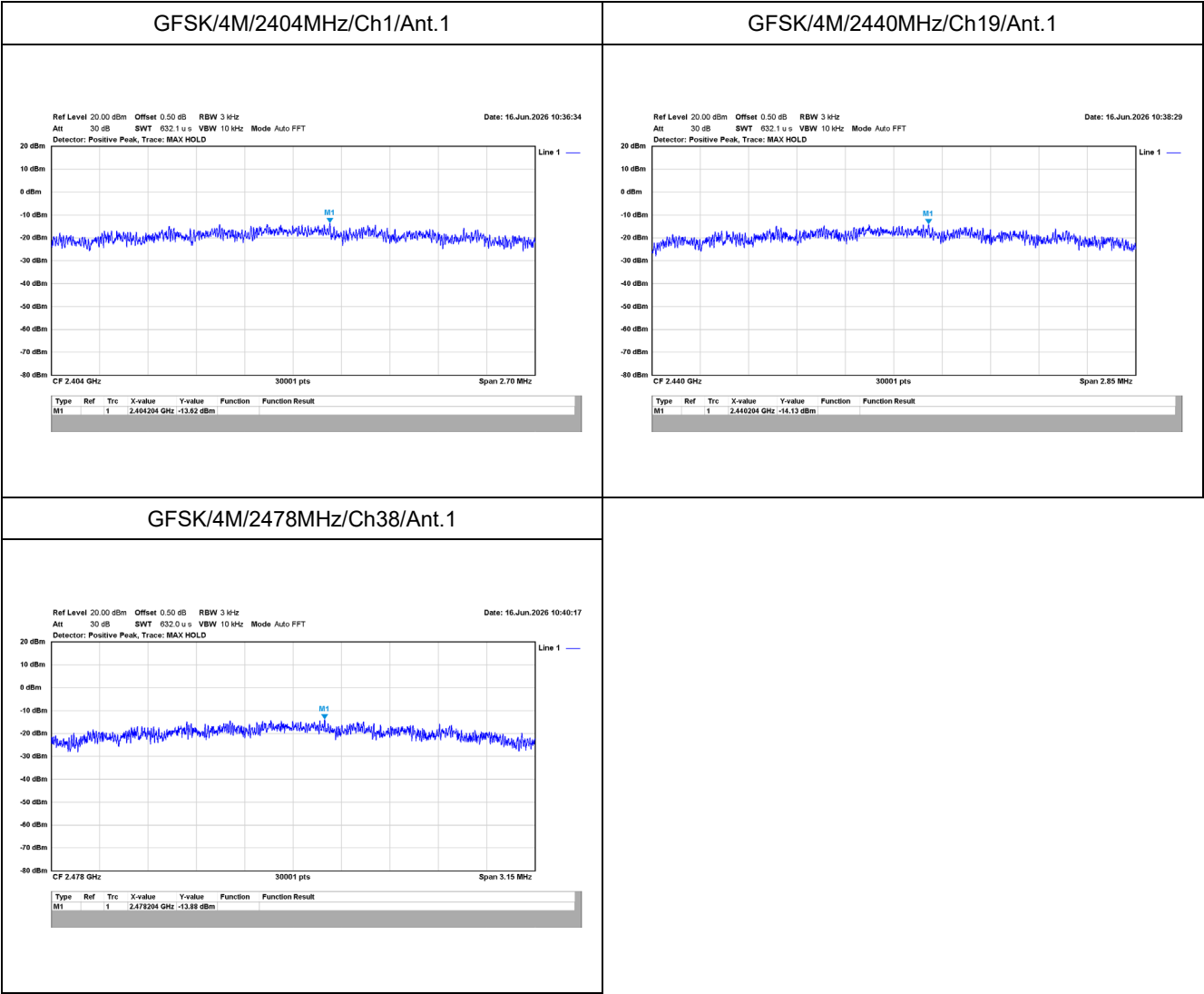


Appendix C. Test Result of Maximum Peak Conducted Output Power

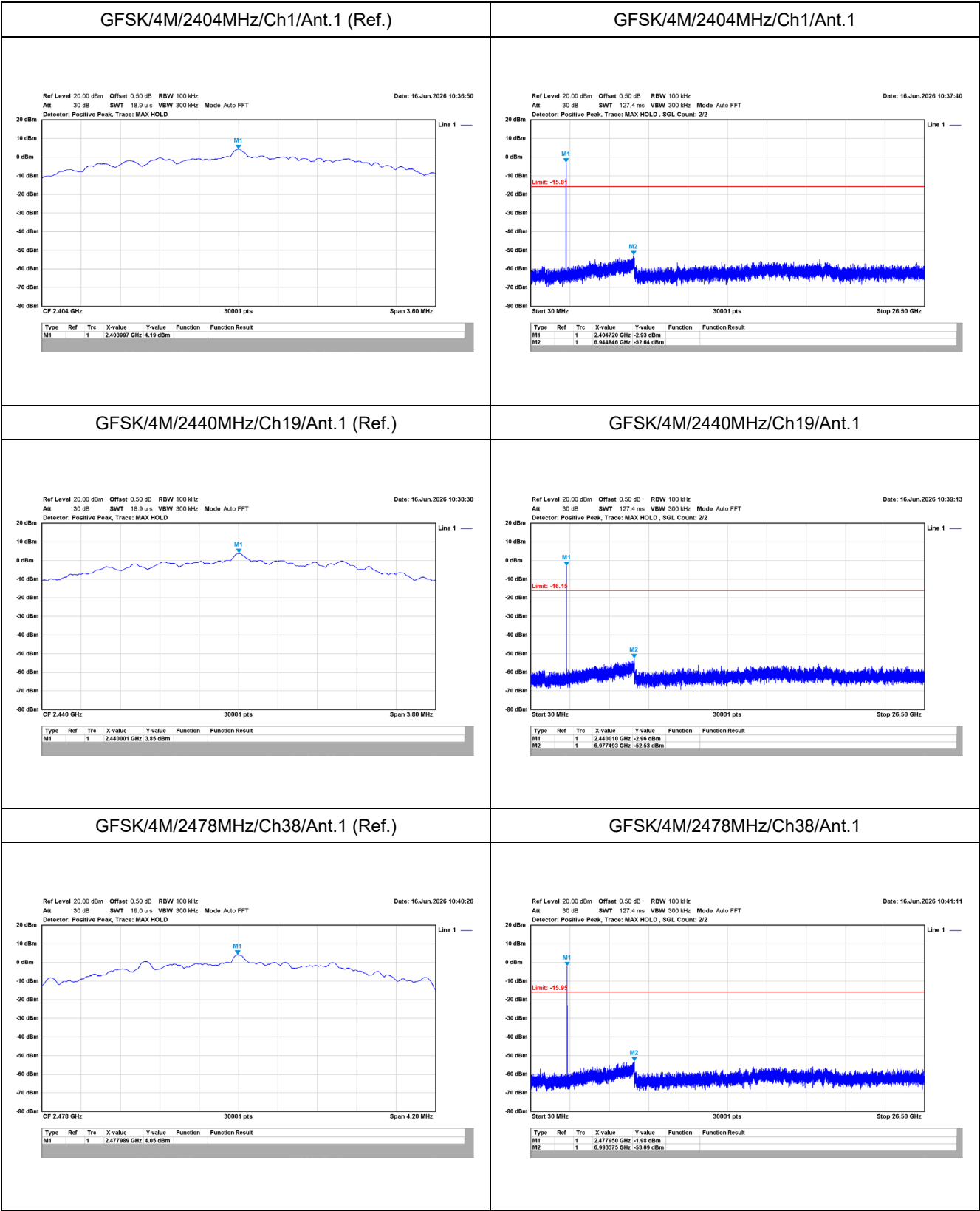
Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
GFSK (4Mbps)	2404	6.59	30.00	Pass
	2440	6.44	30.00	Pass
	2478	6.63	30.00	Pass

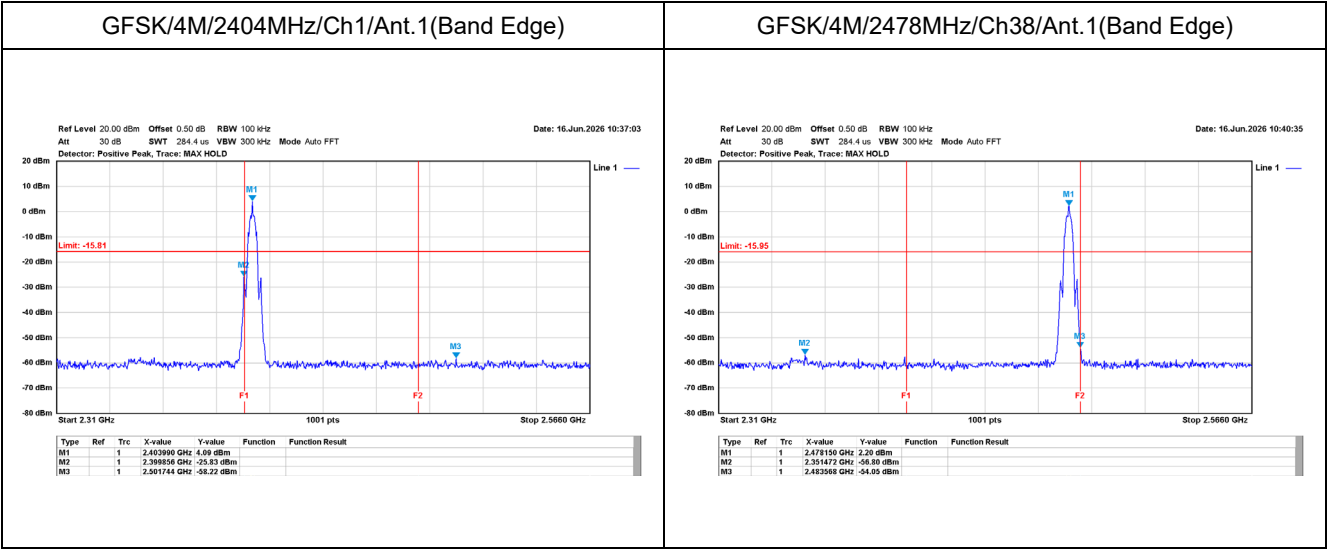
Appendix D. Test Result of Maximum Power Spectral Density

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (4Mbps)	2404	-13.62	8.00	Pass
	2440	-14.13	8.00	Pass
	2478	-13.88	8.00	Pass



Appendix E. Test Result of Antenna Port Conducted Emission





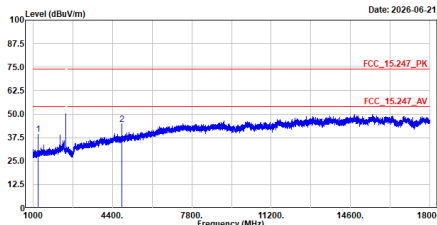
Appendix F. Test Result of Radiated Emission

TX_4M_2404MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2404MHz
Test BY :Rock

Level (dBuV/m)

Date: 2026-06-21



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	1200.600	39.40	74.00	-34.60	65.24	-25.84	Peak
2	4808.000	44.46	74.00	-29.54	59.18	-14.72	Peak

Note:

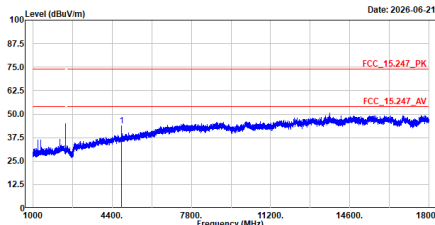
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2404MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2404MHz
Test BY :Rock

Level (dBuV/m)

Date: 2026-06-21



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4808.000	43.88	74.00	-30.12	58.60	-14.72	Peak

Note:

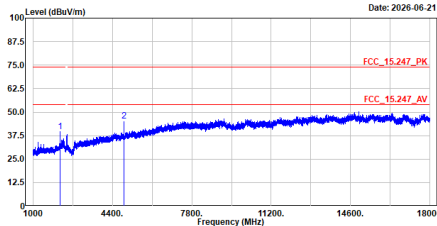
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2440MHz_H

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

Level (dBuV/m)

Date: 2026-06-21



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2159.400	39.60	74.00	-34.40	63.37	-23.77	Peak
2	4880.000	45.31	74.00	-28.69	59.77	-14.46	Peak

Note:

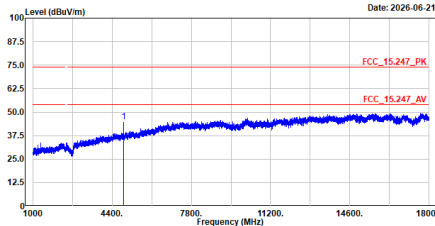
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2440MHz_V

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

Level (dBuV/m)

Date: 2026-06-21



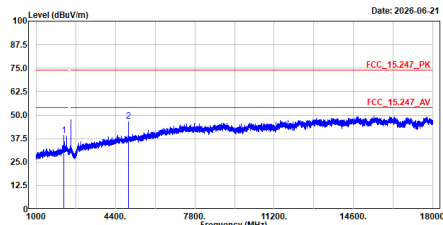
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	4880.000	44.81	74.00	-29.19	59.27	-14.46	Peak

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.

TX_4M_2478MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2478MHz
Test BY :Rock

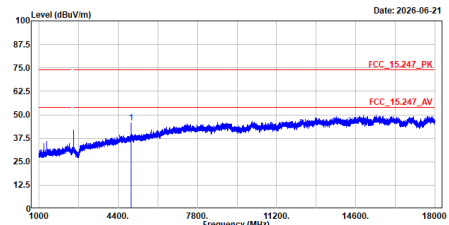


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2167.900	39.06	74.00	-34.94	62.75	-23.69	Peak
2	4956.000	46.90	74.00	-27.10	61.14	-14.24	Peak

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_2478MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2478MHz
Test BY :Rock

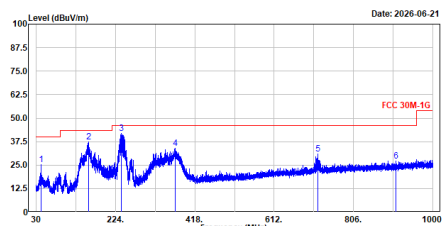


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	4956.000	45.48	74.00	-28.52	59.72	-14.24	Peak

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

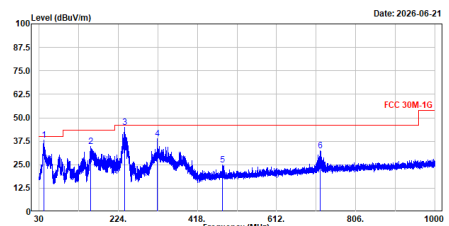


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	41.737	25.20	40.00	-14.80	49.03	-23.83	QP
2	150.719	37.40	43.50	-6.10	61.22	-23.82	QP
3	238.162	41.85	46.00	-4.15	67.07	-25.22	QP
4	369.888	34.13	46.00	-11.87	55.43	-21.30	QP
5	718.894	31.04	46.00	-14.96	44.79	-13.75	QP
6	910.857	27.22	46.00	-18.78	38.68	-11.46	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

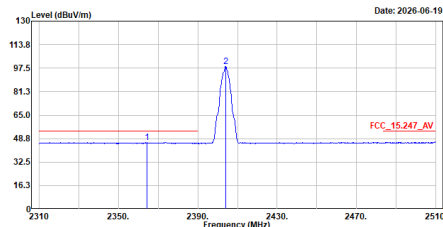


No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	41.640	38.28	40.00	-1.72	62.14	-23.86	QP
2	156.973	34.73	43.50	-8.77	58.66	-23.93	QP
3	239.908	44.76	46.00	-1.24	69.86	-25.10	QP
4	320.030	38.75	46.00	-7.25	61.24	-22.49	QP
5	480.080	25.09	46.00	-20.91	43.73	-18.64	QP
6	718.894	32.32	46.00	-13.68	46.07	-13.75	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_2404MHz_H_Average

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2404MHz
Test BY :Rock

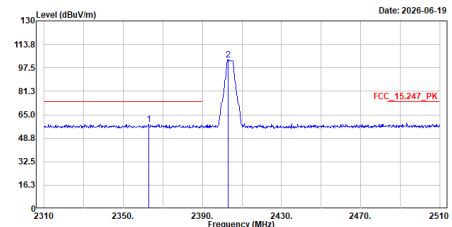


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2364.200	46.05	54.00	-7.95	15.57	30.48	Average
2	2404.000	98.73			68.38	30.35	Average

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_2404MHz_H_Peak

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2404MHz
Test BY :Rock

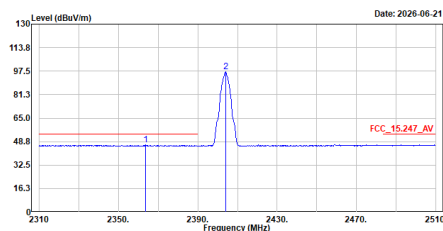


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2362.800	58.49	74.00	-15.51	28.01	30.48	Peak
2	2403.000	103.03			72.67	30.36	Peak

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

TX_4M_2404MHz_V_Average

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2404MHz
Test BY :Rock

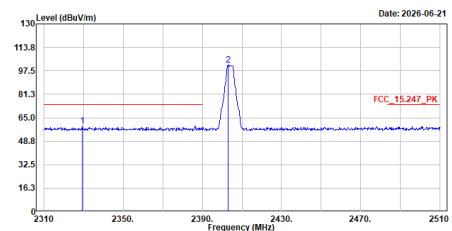


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2363.800	46.41	54.00	-7.59	15.93	30.48	Average
2	2404.000	97.05			66.70	30.35	Average

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_2404MHz_V_Peak

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2404MHz
Test BY :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2329.400	59.17	74.00	-14.83	28.60	30.57	Peak
2	2403.000	101.38			71.02	30.36	Peak

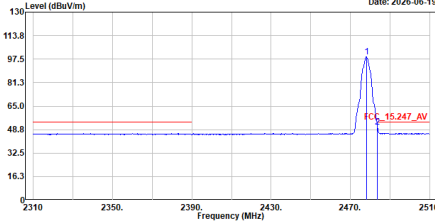
Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2478MHz_H_Average

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2478MHz
Test BY :Rock

Level (dBuV/m)

Date: 2026-06-19



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2478.200	98.99	-----	-----	68.56	30.43	Average
2	2483.600	50.49	54.00	-3.51	20.06	30.43	Average

Note:

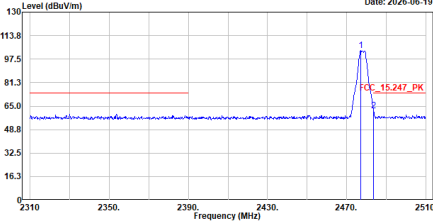
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2478MHz_H_Peak

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_4M_2478MHz
Test BY :Rock

Level (dBuV/m)

Date: 2026-06-19



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2477.000	103.33	-----	-----	72.90	30.43	Peak
2	2483.600	61.81	74.00	-12.19	31.38	30.43	Peak

Note:

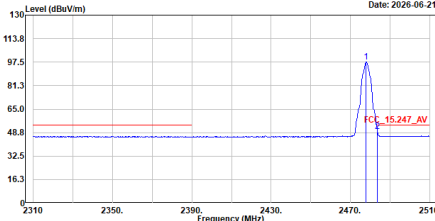
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2478MHz_V_Average

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2478MHz
Test BY :Rock

Level (dBuV/m)

Date: 2026-06-21



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2478.000	97.59	-----	-----	67.16	30.43	Average
2	2483.600	49.50	54.00	-4.50	19.07	30.43	Average

Note:

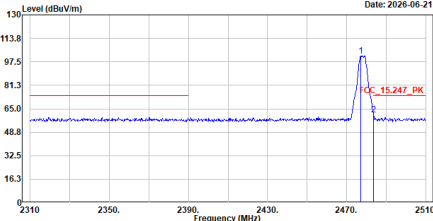
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

TX_4M_2478MHz_V_Peak

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_4M_2478MHz
Test BY :Rock

Level (dBuV/m)

Date: 2026-06-21



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2477.200	101.66	-----	-----	71.23	30.43	Peak
2	2483.600	61.03	74.00	-12.97	30.60	30.43	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

