

Appendix A. Test Result of AC Power Line Conducted Emission

TX_BLE2M_2440MHz_Line

Site :HY-SR01
Condition :Line
Mode :TX_BLE2M_2440MHz
test by :Kevin

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)
Date: 2026-05-07
Conduction(QP)
Conduction(AV)

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	Line	Limit	Level	dB	
1	0.158	34.00	65.59	-31.59	24.37	9.63	QP
2	0.158	15.16	55.59	-40.43	5.53	9.63	Average
3	0.186	25.48	64.22	-38.74	15.84	9.64	QP
4	0.186	13.07	54.22	-41.15	3.43	9.64	Average
5	0.265	14.37	61.28	-46.91	4.72	9.65	QP
6	0.265	-3.10	51.28	-54.38	-12.75	9.65	Average
7	0.467	23.02	56.56	-33.54	13.36	9.66	QP
8	0.467	4.65	46.56	-41.91	-5.01	9.66	Average
9	1.225	11.85	56.00	-44.15	2.17	9.68	QP
10	1.225	-5.91	46.00	-51.91	-15.59	9.68	Average
11	14.268	13.17	60.00	-46.83	3.33	9.84	QP
12	14.268	-4.89	50.00	-54.89	-14.73	9.84	Average

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

TX_BLE2M_2440MHz_Neutral

Site :HY-SR01
Condition :Neutral
Mode :TX_BLE2M_2440MHz
test by :Kevin

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)
Date: 2026-05-07
Conduction(QP)
Conduction(AV)

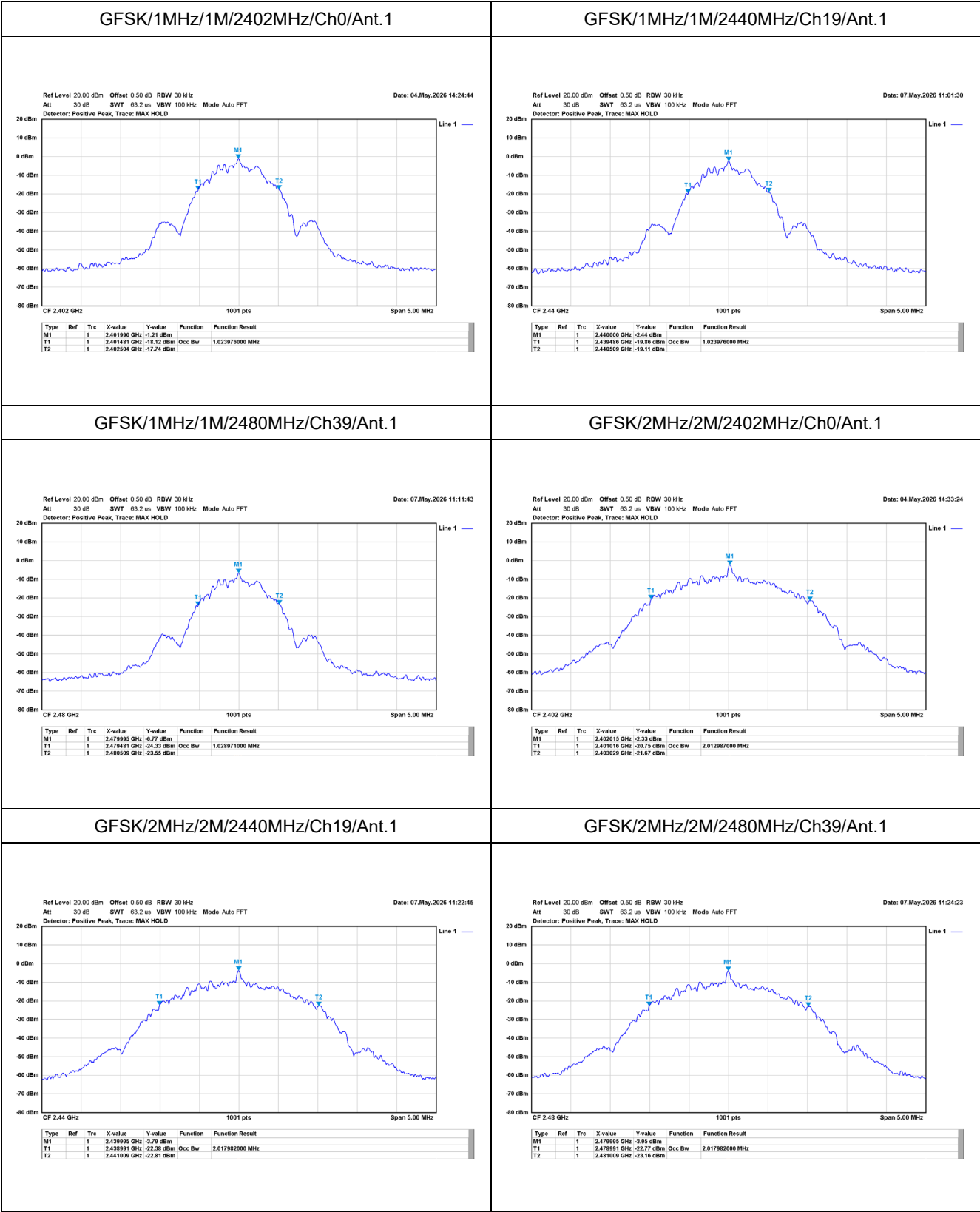
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	Line	Limit	Level	dB	
1	0.164	33.71	65.26	-31.55	24.07	9.64	QP
2	0.164	14.23	55.26	-41.03	4.59	9.64	Average
3	0.225	19.87	62.64	-42.77	10.22	9.65	QP
4	0.225	2.77	52.64	-49.87	-6.88	9.65	Average
5	0.291	13.92	60.49	-46.57	4.27	9.65	QP
6	0.291	-3.58	50.49	-54.07	-13.23	9.65	Average
7	0.468	23.30	56.55	-33.25	13.64	9.66	QP
8	0.468	4.86	46.55	-41.69	-4.80	9.66	Average
9	1.385	12.59	56.00	-43.41	2.91	9.68	QP
10	1.385	-8.91	46.00	-54.91	-18.59	9.68	Average
11	13.230	11.93	60.00	-48.07	2.01	9.92	QP
12	13.230	-6.30	50.00	-56.30	-16.22	9.92	Average

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

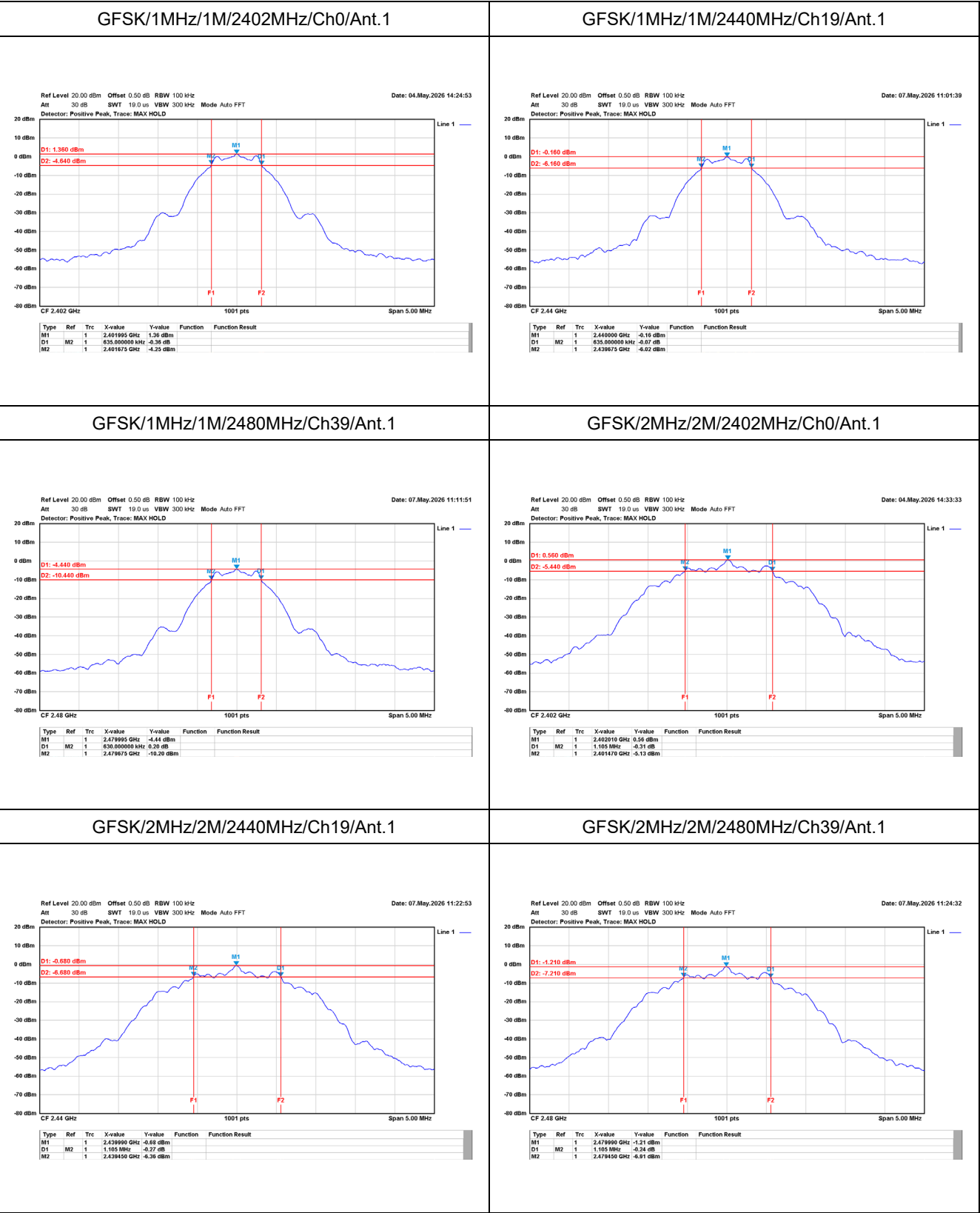
Appendix B. Test Result of Occupied Bandwidth & DTS Bandwidth

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	
				99% Occupied Bandwidth	DTS Bandwidth
GFSK (1Mbps)	2402	1.02	0.64	-	≥ 0.5
	2440	1.02	0.64	-	≥ 0.5
	2480	1.03	0.63	-	≥ 0.5
GFSK (2Mbps)	2402	2.01	1.11	-	≥ 0.5
	2440	2.02	1.11	-	≥ 0.5
	2480	2.02	1.11	-	≥ 0.5

For 99% Occupied Bandwidth:



For DTS Bandwidth:

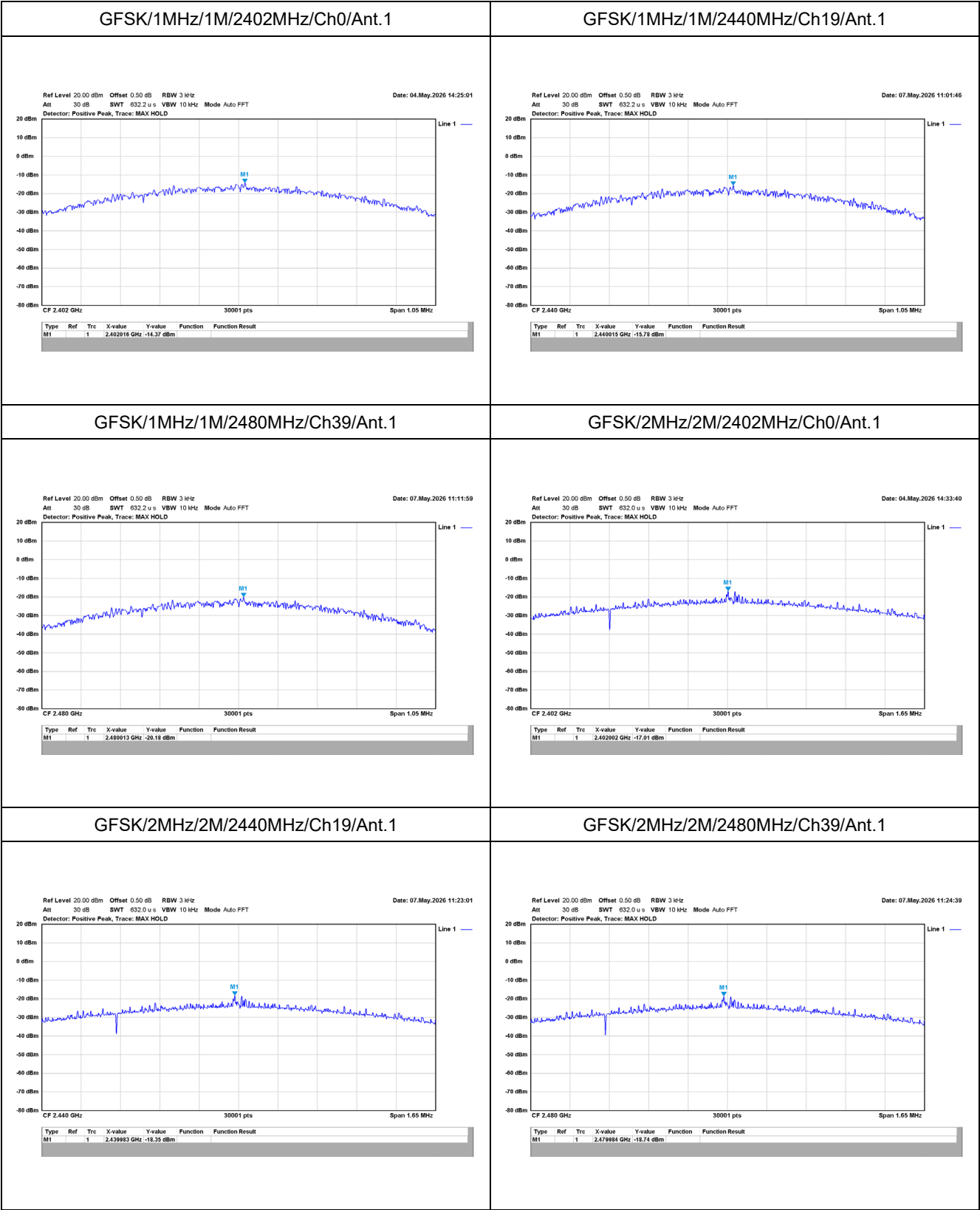


Appendix C. Test Result of Maximum Peak Conducted Output Power

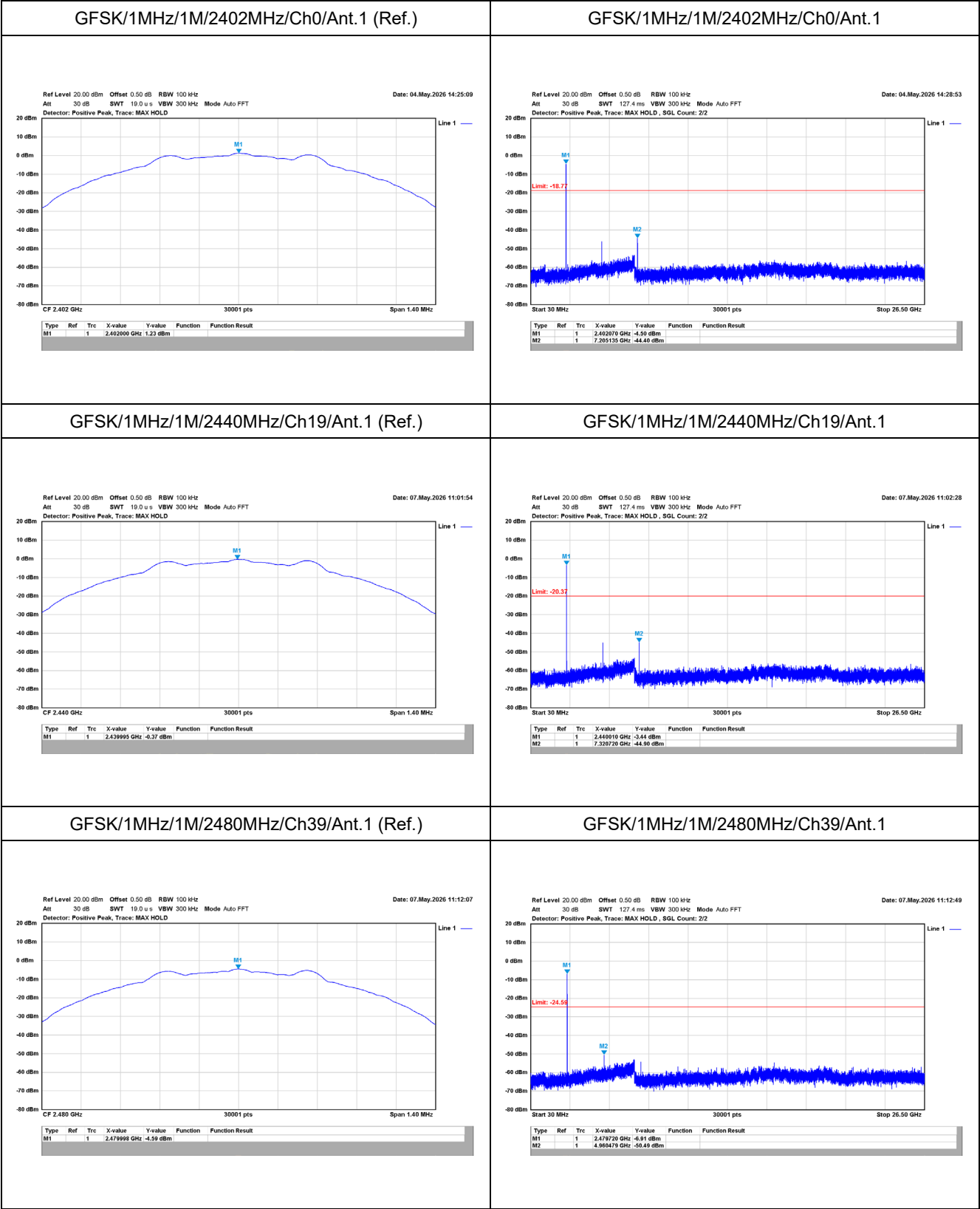
Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
GFSK (1Mbps)	2402	3.45	30.00	Pass
	2440	0.52	30.00	Pass
	2480	-3.28	30.00	Pass
GFSK (2Mbps)	2402	3.54	30.00	Pass
	2440	0.75	30.00	Pass
	2480	-0.15	30.00	Pass

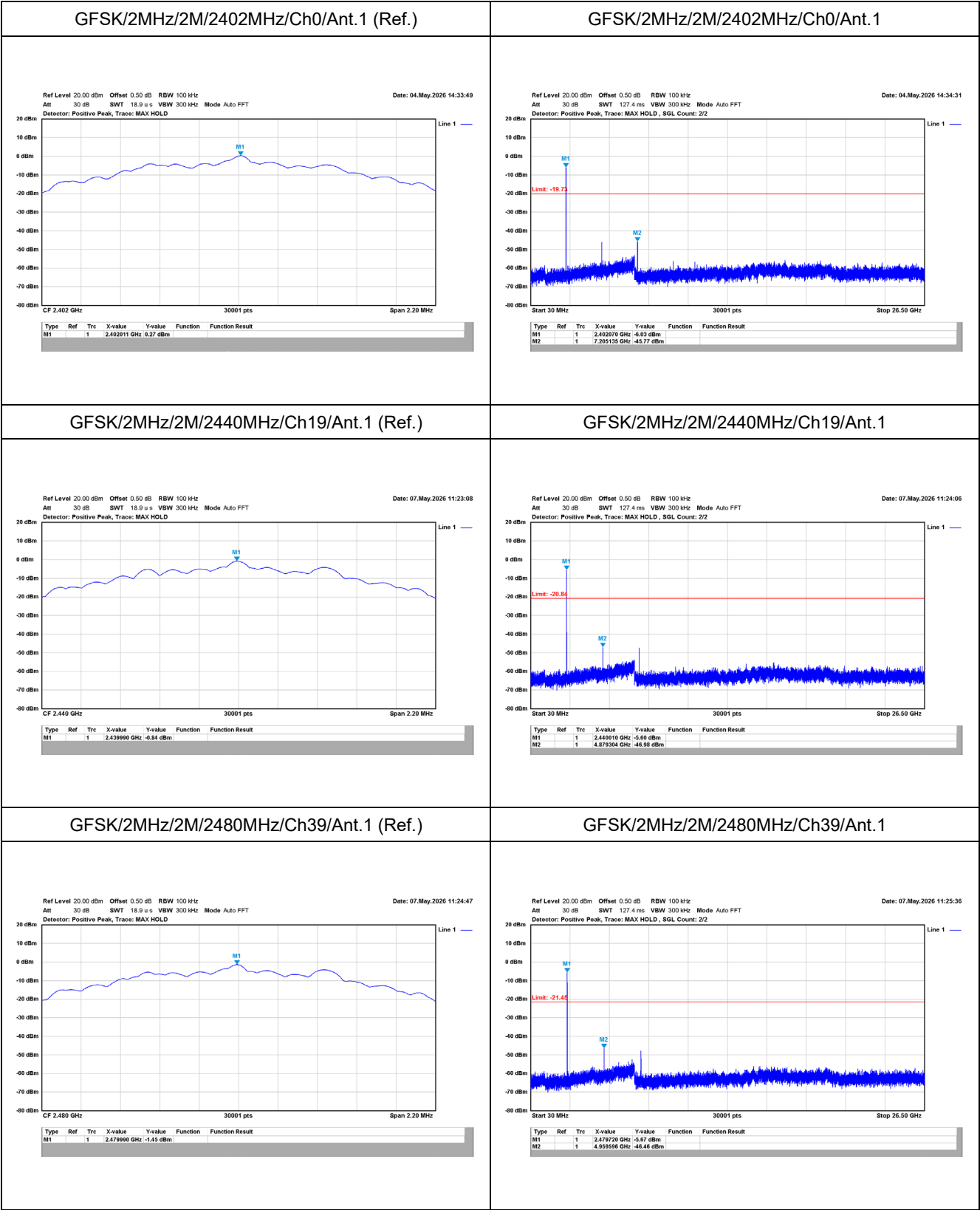
Appendix D. Test Result of Maximum Power Spectral Density

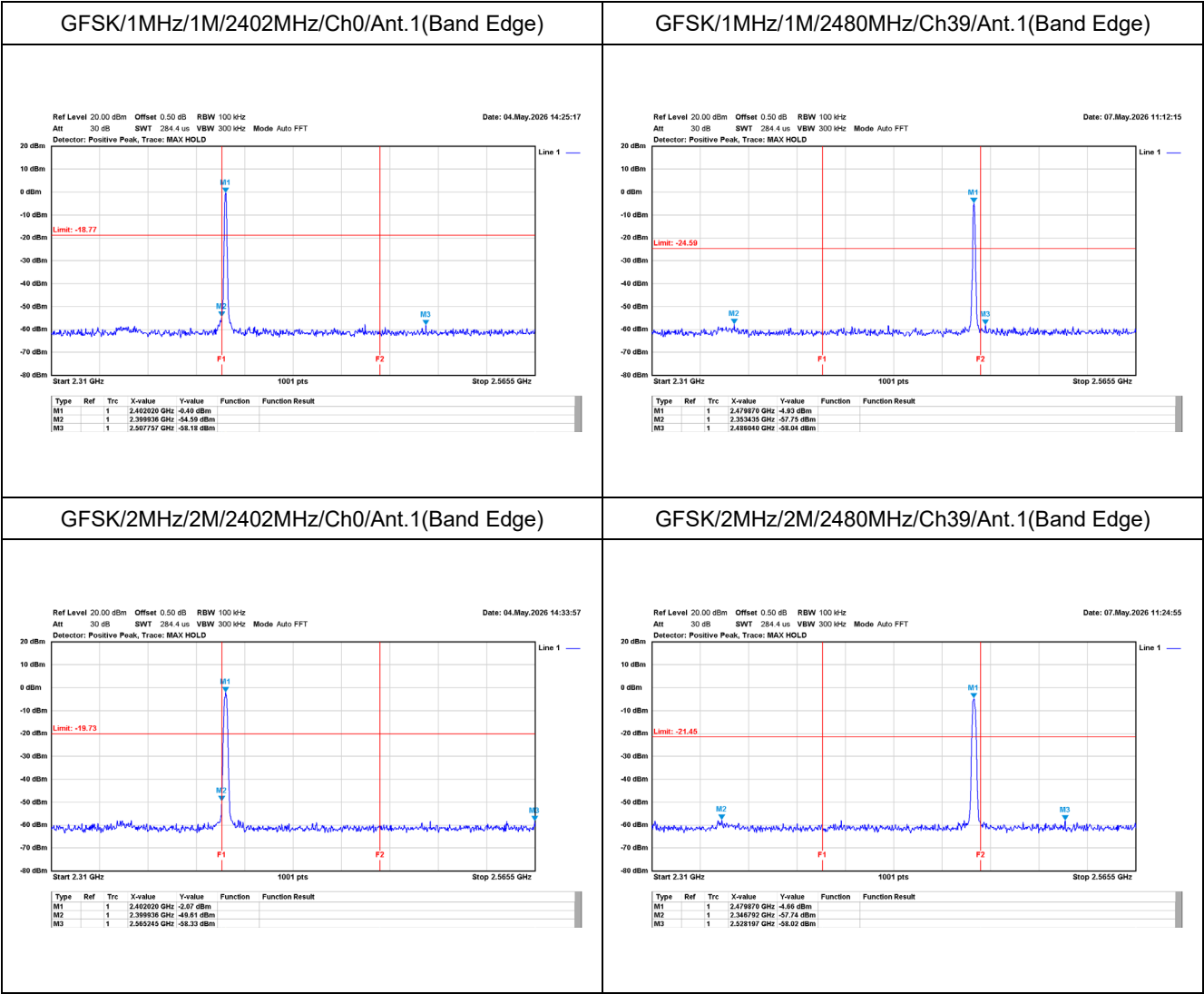
Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (1Mbps)	2402	-14.37	8.00	Pass
	2440	-15.78	8.00	Pass
	2480	-20.18	8.00	Pass
GFSK (2Mbps)	2402	-17.01	8.00	Pass
	2440	-18.35	8.00	Pass
	2480	-18.74	8.00	Pass



Appendix E. Test Result of Antenna Port Conducted Emission



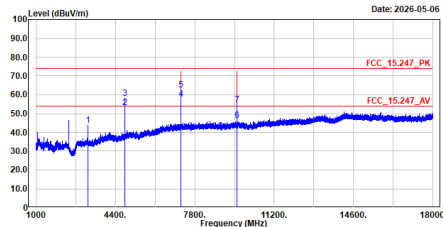




Appendix F. Test Result of Radiated Emission

TX_BLE1M_2402MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE1M_2402MHz
Test by :Bob Chiu



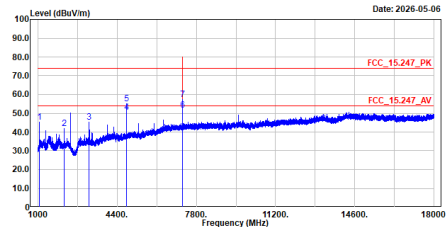
No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	3202.563	43.70	74.00	-30.30	62.83	-19.13	Peak
2	4804.000	53.35	54.00	-0.65	65.48	-12.13	Average
3	4804.000	58.03	74.00	-15.97	70.16	-12.13	Peak
4	7206.000	57.81	72.49	-14.68	63.67	-5.26	Average
5	7206.000	62.68	73.78	-11.10	67.94	-5.26	Peak
6	9608.000	46.59	72.49	-25.90	52.99	-6.40	Average
7	9608.000	54.80	73.78	-18.98	61.20	-6.40	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_BLE1M_2402MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE1M_2402MHz
Test by :Bob Chiu



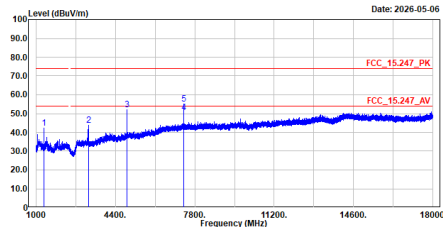
No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	1064.281	45.12	74.00	-28.88	69.44	-24.32	Peak
2	2127.844	41.85	74.00	-32.15	63.19	-21.34	Peak
3	3188.750	45.30	74.00	-28.70	64.44	-19.14	Peak
4	4804.000	50.50	54.00	-3.50	62.63	-12.13	Average
5	4804.000	54.94	74.00	-19.06	67.07	-12.13	Peak
6	7206.000	51.75	78.58	-26.83	57.01	-5.26	Average
7	7206.000	57.47	80.14	-22.67	62.73	-5.26	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.

TX_BLE1M_2440MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE1M_2440MHz
Test by :Bob Chiu



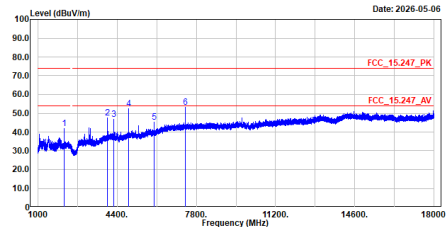
No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	1327.250	42.40	74.00	-31.60	65.68	-23.28	Peak
2	3253.031	43.76	74.00	-30.24	62.82	-19.06	Peak
3	4880.000	52.16	74.00	-21.84	63.86	-11.70	Peak
4	7320.000	50.74	54.00	-3.26	55.00	-5.06	Average
5	7320.000	55.17	74.00	-18.83	60.23	-5.06	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_BLE1M_2440MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE1M_2440MHz
Test by :Bob Chiu



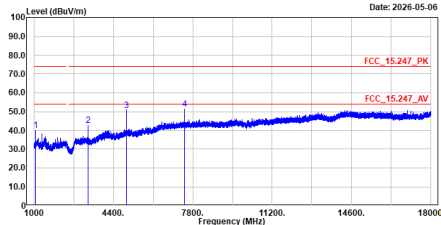
No.	Frequency MHz	Level dBuV/m	Limit Line dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2131.563	41.98	74.00	-32.02	63.29	-21.31	Peak
2	3983.500	47.61	74.00	-26.39	63.22	-15.61	Peak
3	4262.938	46.90	74.00	-27.10	62.02	-15.12	Peak
4	4880.000	52.45	74.00	-21.55	64.15	-11.70	Peak
5	5987.906	45.47	74.00	-28.53	53.51	-8.04	Peak
6	7320.000	53.31	74.00	-20.69	58.37	-5.06	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_BLE1M_2480MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE1M_2480MHz
Test by :Nova



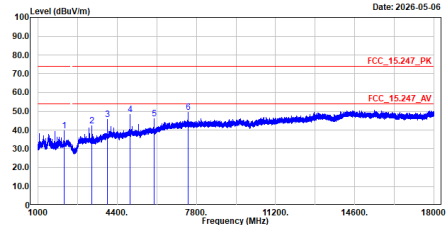
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	1866.406	48.19	74.00	-33.81	64.50	-24.31	Peak
2	3306.688	42.76	74.00	-31.24	61.54	-18.78	Peak
3	4960.000	58.54	74.00	-23.46	61.83	-11.29	Peak
4	7440.000	51.45	74.00	-22.55	56.55	-5.10	Peak

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_BLE1M_2480MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE1M_2480MHz
Test by :Nova



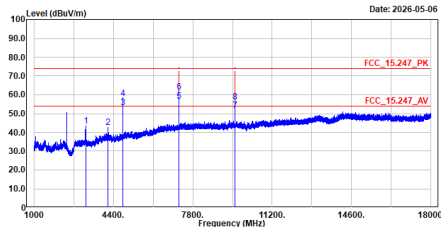
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2128.906	39.73	74.00	-34.27	61.06	-21.33	Peak
2	3306.688	42.41	74.00	-31.59	61.19	-18.78	Peak
3	3990.938	45.67	74.00	-28.33	61.26	-15.59	Peak
4	4960.000	48.46	74.00	-25.54	59.75	-11.29	Peak
5	5999.594	45.94	74.00	-28.06	53.99	-8.05	Peak
6	7440.000	49.54	74.00	-24.46	54.64	-5.10	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_BLE2M_2402MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE2M_2402MHz
Test by :Nova



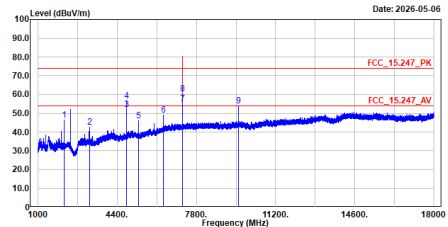
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	3202.563	43.39	74.00	-30.61	62.52	-19.13	Peak
2	4162.531	42.53	74.00	-31.47	57.94	-15.41	Peak
3	4804.000	53.27	54.00	-0.73	65.40	-12.13	Average
4	4804.000	58.02	74.00	-15.98	70.15	-12.13	Peak
5	7206.000	56.49	72.44	-15.95	61.75	-5.26	Average
6	7206.000	61.62	74.71	-13.09	66.88	-5.26	Peak
7	9608.000	51.78	72.44	-20.66	58.18	-6.40	Average
8	9608.000	56.37	74.71	-18.34	62.77	-6.40	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_BLE2M_2402MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE2M_2402MHz
Test by :Nova



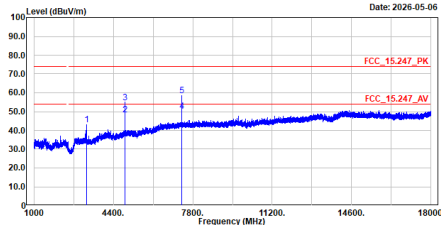
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2128.906	46.24	74.00	-27.76	67.57	-21.33	Peak
2	3202.563	42.52	74.00	-31.48	61.65	-19.13	Peak
3	4804.000	51.91	54.00	-2.09	64.04	-12.13	Average
4	4804.000	56.78	74.00	-17.22	68.51	-12.13	Peak
5	5322.781	46.11	74.00	-27.89	56.56	-10.45	Peak
6	6372.000	48.95	74.00	-25.05	54.94	-5.99	Peak
7	7206.000	55.10	78.05	-22.95	60.36	-5.26	Average
8	7206.000	60.34	80.41	-20.07	65.60	-5.26	Peak
9	9608.000	53.88	74.00	-20.12	60.28	-6.40	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_BLE2M_2440MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE2M_2440MHz
Test by :Nova

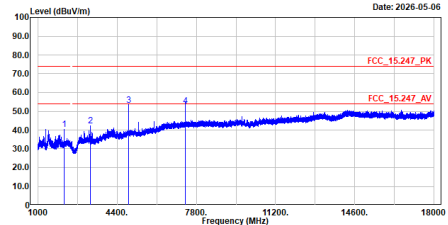


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	3253.031	43.15	74.00	-30.85	62.21	-19.06	Peak
2	4880.000	48.22	54.00	-5.78	59.92	-11.70	Average
3	4880.000	54.87	74.00	-19.13	66.57	-11.70	Peak
4	7320.000	50.35	54.00	-3.65	55.41	-5.06	Average
5	7320.000	58.59	74.00	-15.41	63.65	-5.06	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_BLE2M_2440MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE2M_2440MHz
Test by :Nova

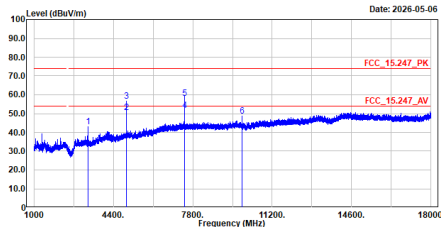


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2128.375	40.56	74.00	-33.44	61.90	-21.34	Peak
2	3253.031	42.18	74.00	-31.82	61.24	-19.06	Peak
3	4880.000	53.31	74.00	-20.69	65.01	-11.70	Peak
4	7320.000	52.76	74.00	-21.24	57.02	-5.06	Peak

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_BLE2M_2480MHz_H

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE2M_2480MHz
Test by :Nova

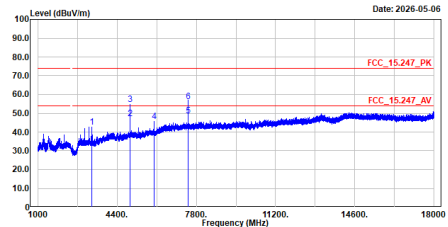


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	3306.688	43.04	74.00	-30.96	61.82	-18.78	Peak
2	4960.000	50.71	54.00	-3.29	62.00	-11.29	Average
3	4960.000	56.54	74.00	-17.46	67.83	-11.29	Peak
4	7440.000	51.59	54.00	-2.41	56.69	-5.10	Average
5	7440.000	58.11	74.00	-15.89	63.21	-5.10	Peak
6	9920.000	48.68	74.00	-25.32	54.57	-5.89	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_BLE2M_2480MHz_V

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE2M_2480MHz
Test by :Nova

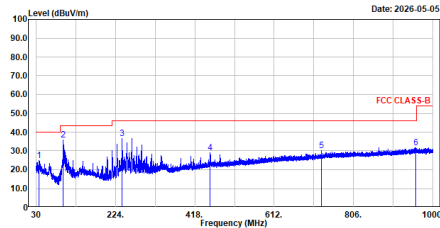


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	3304.563	42.70	74.00	-31.30	61.50	-18.80	Peak
2	4960.000	47.35	54.00	-6.65	58.64	-11.29	Average
3	4960.000	54.62	74.00	-19.38	65.91	-11.29	Peak
4	5973.031	45.60	74.00	-28.40	53.64	-8.04	Peak
5	7440.000	48.78	54.00	-5.22	53.88	-5.10	Average
6	7440.000	56.31	74.00	-17.69	61.41	-5.10	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_BLE2M_2440MHz_H_QP

Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_BLE2M_2440MHz
Test by :Bob Chiu



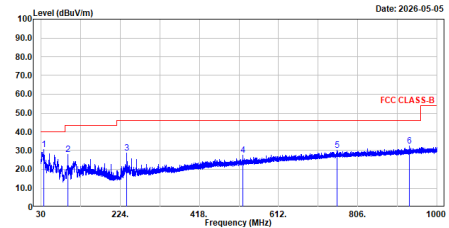
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	36.650	24.77	40.00	-15.23	35.48	-10.71	QP
2	96.053	35.71	43.50	-7.79	51.49	-15.78	QP
3	240.061	36.65	46.00	-9.35	48.92	-12.27	QP
4	455.722	28.90	46.00	-17.10	35.26	-6.36	QP
5	727.486	30.14	46.00	-15.86	31.75	-1.61	QP
6	957.998	31.72	46.00	-14.28	30.63	1.09	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_BLE2M_2440MHz_V_QP

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_BLE2M_2440MHz
Test by :Bob Chiu



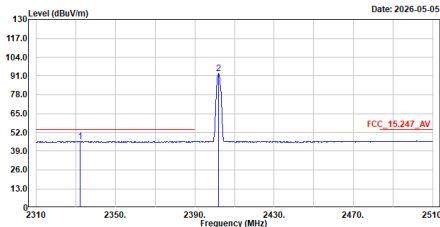
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	36.650	30.66	40.00	-9.34	41.37	-10.71	QP
2	96.003	28.00	43.50	-15.50	43.79	-15.79	QP
3	239.961	28.74	46.00	-17.26	41.01	-12.27	QP
4	525.026	27.38	46.00	-18.62	32.68	-5.30	QP
5	756.138	30.00	46.00	-16.00	31.10	-1.10	QP
6	932.097	32.59	46.00	-13.41	31.91	0.68	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_BLE1M_2402MHz_H_Average

Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_BLE1M_2402MHz
Test by :Bob Chiu



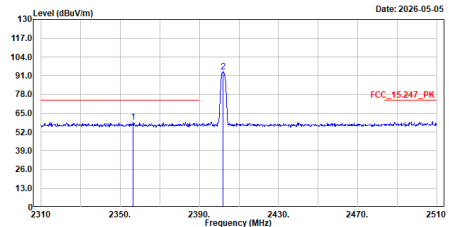
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2332.200	45.70	54.00	-8.30	15.30	30.40	Average
2	2402.000	92.49	-----	-----	62.21	30.28	Average

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_BLE1M_2402MHz_H_Peak

Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_BLE1M_2402MHz
Test by :Bob Chiu



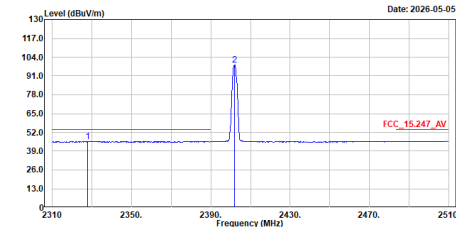
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2356.600	59.00	74.00	-15.00	28.66	30.34	Peak
2	2402.000	93.78	-----	-----	63.50	30.28	Peak

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_BLE1M_2402MHz_V_Average

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_BLE1M_2402MHz
Test by :Bob Chiu



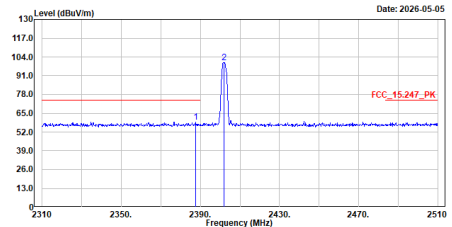
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2327.800	45.71	54.00	-8.29	15.31	30.40	Average
2	2402.000	98.58	-----	-----	68.30	30.28	Average

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_BLE1M_2402MHz_V_Peak

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_BLE1M_2402MHz
Test by :Bob Chiu



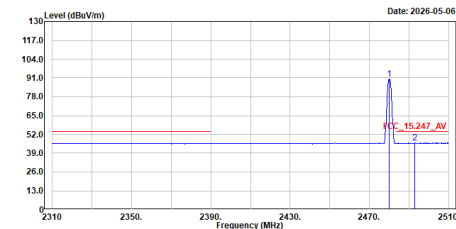
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2387.600	58.78	74.00	-15.22	28.41	30.37	Peak
2	2401.800	100.14	-----	-----	69.86	30.28	Peak

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_BLE1M_2480MHz_H_Average

Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_BLE1M_2480MHz
Test by :Nova



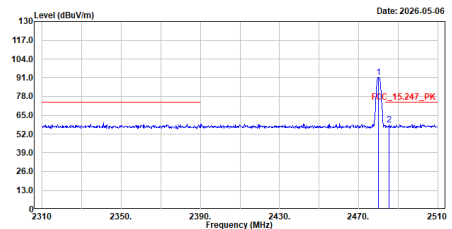
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.000	90.17	-----	-----	60.09	30.08	Average
2	2493.000	46.11	54.00	-7.89	15.92	30.19	Average

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_BLE1M_2480MHz_H_Peak

Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_BLE1M_2480MHz
Test by :Nova



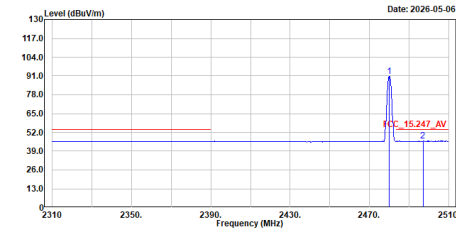
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.000	91.31	-----	-----	61.23	30.08	Peak
2	2485.200	58.44	74.00	-15.56	28.31	30.13	Peak

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_BLE1M_2480MHz_V_Average

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_BLE1M_2480MHz
Test by :Nova



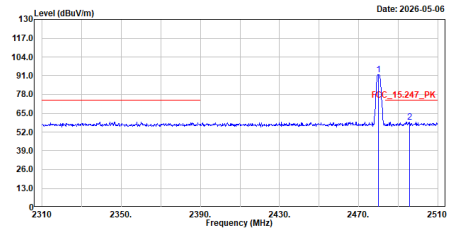
No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2480.000	90.63	-----	-----	60.55	30.08	Average
2	2497.000	46.02	54.00	-7.98	15.83	30.19	Average

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_BLE1M_2480MHz_V_Peak

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_BLE1M_2480MHz
Test by :Nova



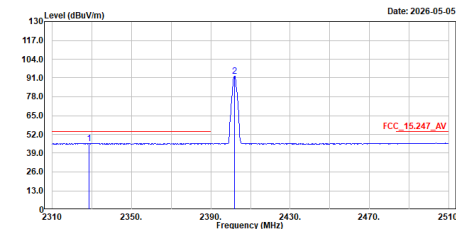
No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2480.000	91.95	-----	-----	61.87	30.08	Peak
2	2495.600	59.00	74.00	-15.00	28.81	30.19	Peak

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_BLE2M_2402MHz_H_Average

Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_BLE2M_2402MHz
Test by :Bob Chiu



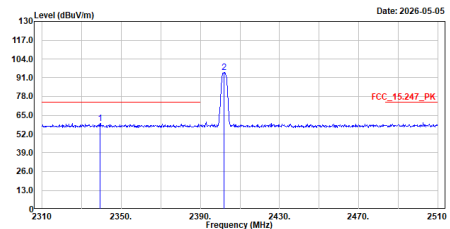
No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2328.600	45.70	54.00	-8.30	15.43	30.27	Average
2	2402.000	92.44	-----	-----	62.32	30.12	Average

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_BLE2M_2402MHz_H_Peak

Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_BLE2M_2402MHz
Test by :Bob Chiu



No.	Frequency MHz	Level dBuV/m	Limit dBuV/m	Over Limit dB	Read Level dBuV	Factor dB/m	Remark
1	2339.400	59.20	74.00	-14.80	29.01	30.19	Peak
2	2402.000	94.71	-----	-----	64.59	30.12	Peak

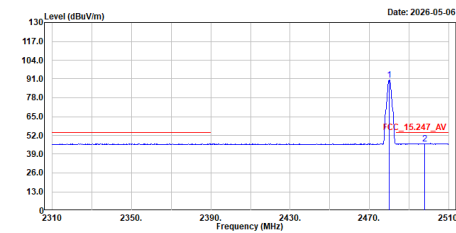
Note:

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_BLE2M_2402MHz_V_Average Site :HY-CB02 Condition :3m ,Vertical mode :TX_BLE2M_2402MHz Test by :Bob Chiu Level (dBuV/m) Date: 2026-05-05 <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>2329.600</td><td>45.78</td><td>54.00</td><td>-8.22</td><td>15.50</td><td>30.28</td><td>Average</td></tr><tr><td>2</td><td>2402.000</td><td>98.05</td><td>-----</td><td>-----</td><td>67.93</td><td>30.12</td><td>Average</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	2329.600	45.78	54.00	-8.22	15.50	30.28	Average	2	2402.000	98.05	-----	-----	67.93	30.12	Average	TX_BLE2M_2402MHz_V_Peak Site :HY-CB02 Condition :3m ,Vertical mode :TX_BLE2M_2402MHz Test by :Bob Chiu Level (dBuV/m) Date: 2026-05-05 <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>2334.200</td><td>59.55</td><td>74.00</td><td>-14.45</td><td>29.31</td><td>30.24</td><td>Peak</td></tr><tr><td>2</td><td>2402.000</td><td>100.41</td><td>-----</td><td>-----</td><td>70.29</td><td>30.12</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	2334.200	59.55	74.00	-14.45	29.31	30.24	Peak	2	2402.000	100.41	-----	-----	70.29	30.12	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																											
1	2329.600	45.78	54.00	-8.22	15.50	30.28	Average																																																										
2	2402.000	98.05	-----	-----	67.93	30.12	Average																																																										
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																											
1	2334.200	59.55	74.00	-14.45	29.31	30.24	Peak																																																										
2	2402.000	100.41	-----	-----	70.29	30.12	Peak																																																										
TX_BLE2M_2480MHz_H_Average Site :HY-CB02 Condition :3m ,Horizontal mode :TX_BLE2M_2480MHz Test by :Nova Level (dBuV/m) Date: 2026-05-06 <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>2480.000</td><td>90.27</td><td>-----</td><td>-----</td><td>60.19</td><td>30.08</td><td>Average</td></tr><tr><td>2</td><td>2487.200</td><td>46.30</td><td>54.00</td><td>-7.70</td><td>16.15</td><td>30.15</td><td>Average</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	2480.000	90.27	-----	-----	60.19	30.08	Average	2	2487.200	46.30	54.00	-7.70	16.15	30.15	Average	TX_BLE2M_2480MHz_H_Peak Site :HY-CB02 Condition :3m ,Horizontal mode :TX_BLE2M_2480MHz Test by :Nova Level (dBuV/m) Date: 2026-05-06 <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>2480.200</td><td>92.67</td><td>-----</td><td>-----</td><td>62.59</td><td>30.08</td><td>Peak</td></tr><tr><td>2</td><td>2491.200</td><td>59.44</td><td>74.00</td><td>-14.56</td><td>29.25</td><td>30.19</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	2480.200	92.67	-----	-----	62.59	30.08	Peak	2	2491.200	59.44	74.00	-14.56	29.25	30.19	Peak
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																											
1	2480.000	90.27	-----	-----	60.19	30.08	Average																																																										
2	2487.200	46.30	54.00	-7.70	16.15	30.15	Average																																																										
No.	Frequency	Level	Limit	Over	Read	Factor	Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m																																																											
1	2480.200	92.67	-----	-----	62.59	30.08	Peak																																																										
2	2491.200	59.44	74.00	-14.56	29.25	30.19	Peak																																																										

TX_BLE2M_2480MHz_V_Average

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_BLE2M_2480MHz
Test by :Nova



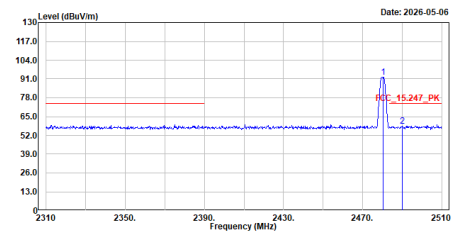
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.000	90.16	-----		60.08	30.08	Average
2	2498.000	46.25	54.00	-7.75	16.06	30.19	Average

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_BLE2M_2480MHz_V_Peak

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_BLE2M_2480MHz
Test by :Nova



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2480.200	92.47	----	----	62.39	30.08	Peak
2	2490.000	58.47	74.00	-15.53	28.28	30.19	Peak

Note:

1. $\text{Level} = \text{Read Level} + \text{Factor}$
2. $\text{Factor} = \text{Antenna Factor} + \text{Cable Loss} - \text{Preamp Factor}$
3. $\text{Over Limit} = \text{Level} - \text{Limit Line}$
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

