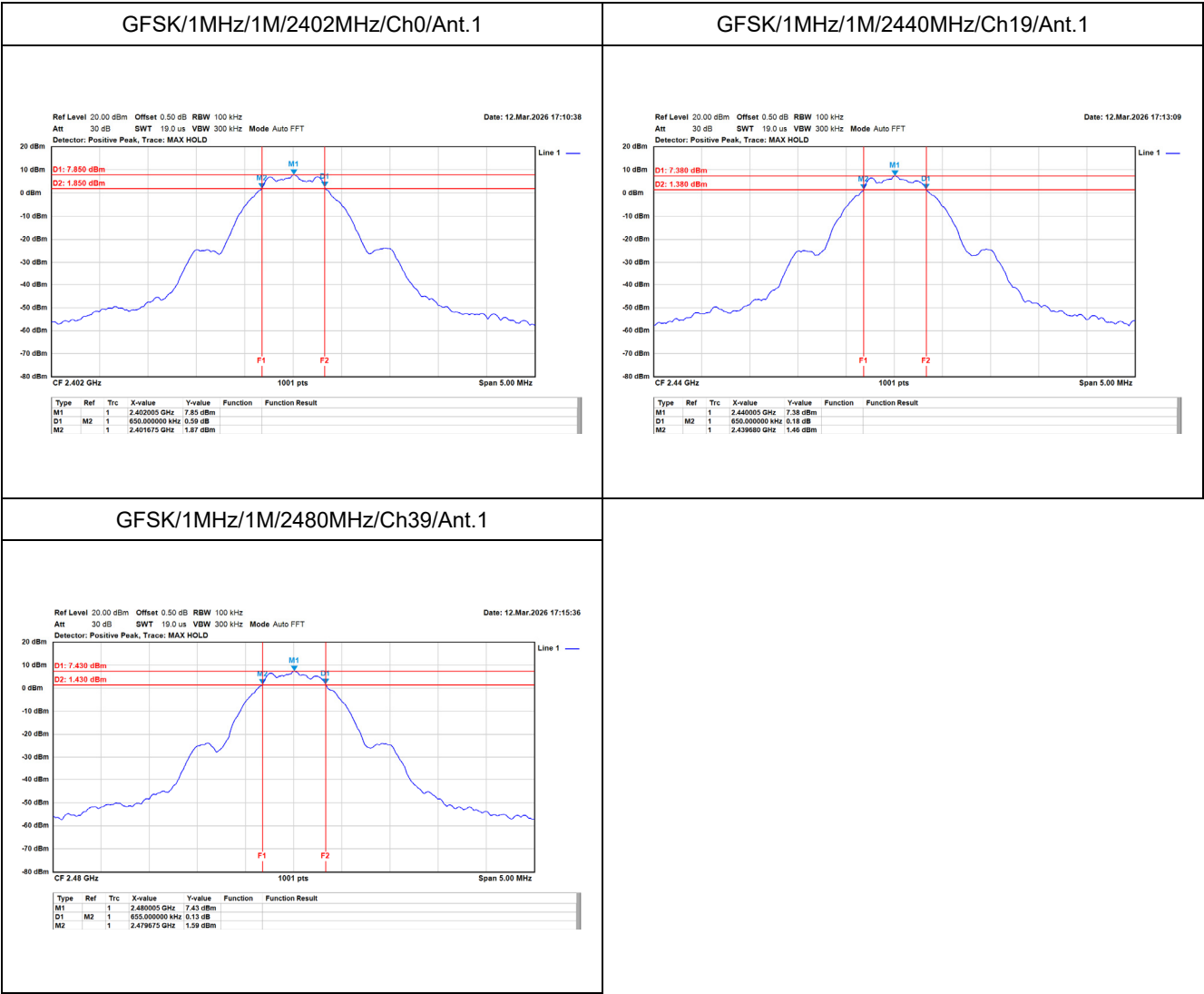


Appendix A. Test Result of AC Power Line Conducted Emission

Appendix B. Test Result of 6dB Bandwidth

Modulation	Frequency (MHz)	6dB Bandwidth (MHz)	Limit (MHz)	Result
GFSK (1Mbps)	2402	0.65	≥ 0.50	Pass
	2440	0.65	≥ 0.50	Pass
	2480	0.66	≥ 0.50	Pass

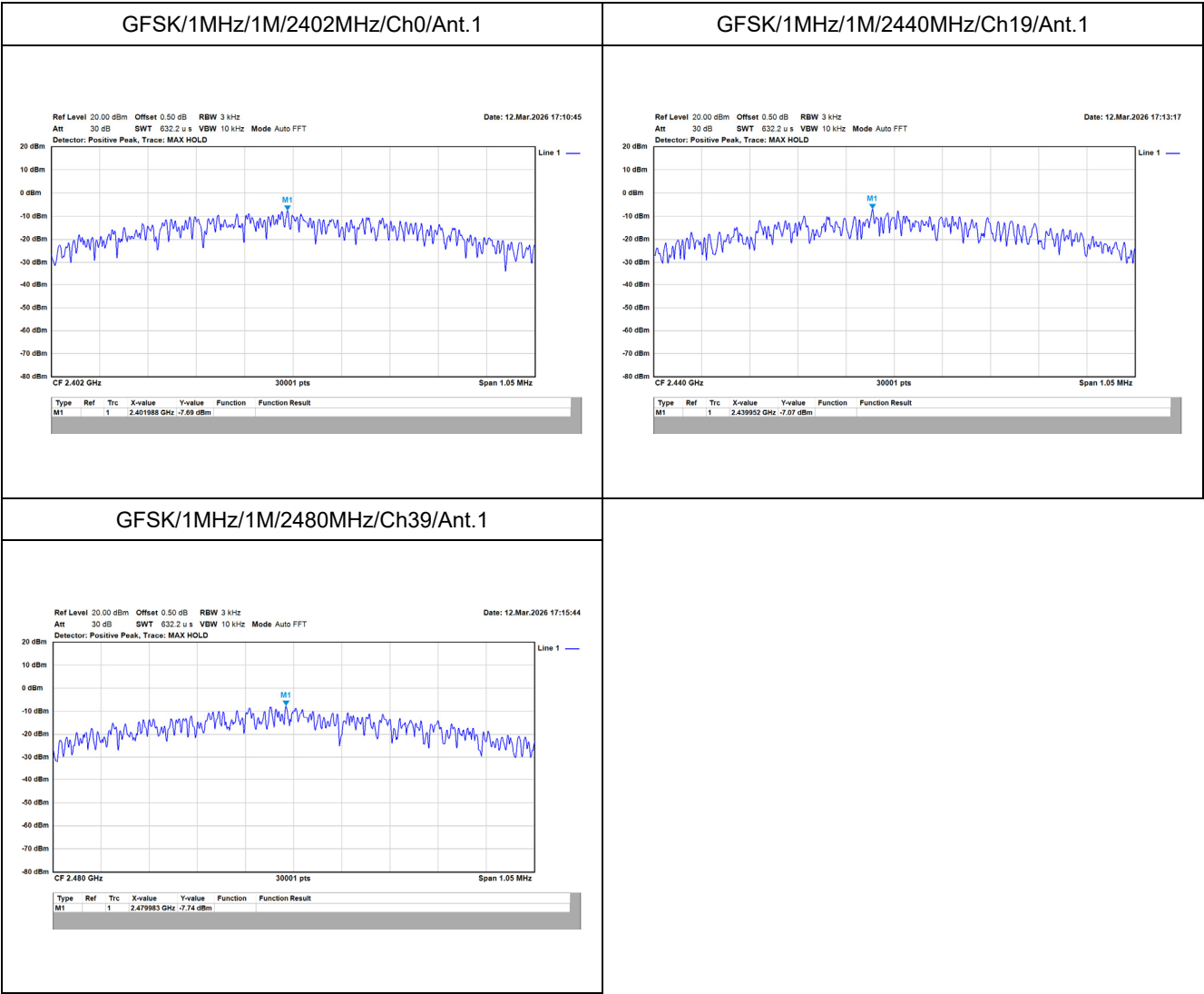


Appendix C. Test Result of Maximum Peak Conducted Output Power

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
GFSK (1Mbps)	2402	7.25	30.00	Pass
	2440	7.03	30.00	Pass
	2480	7.08	30.00	Pass

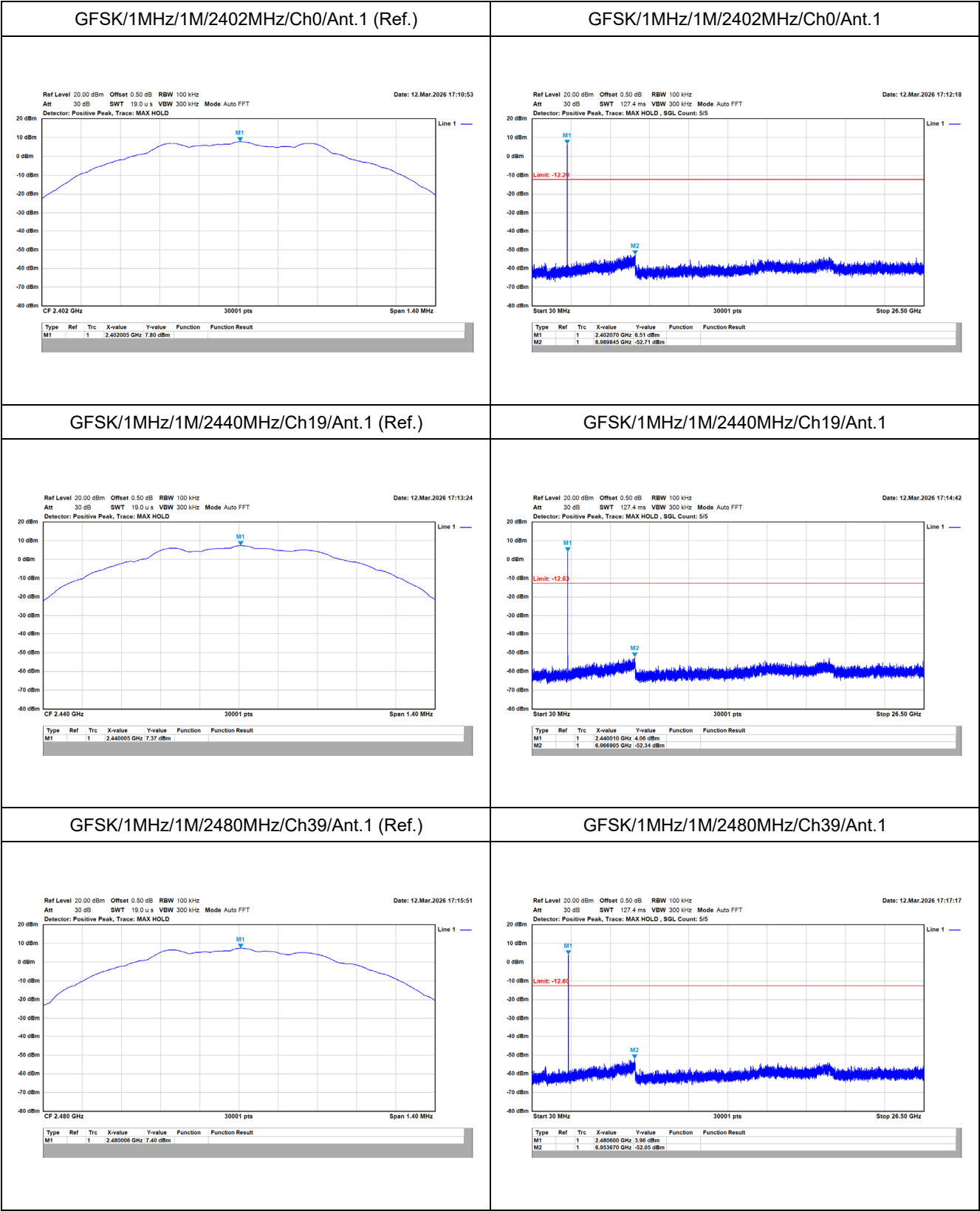
Appendix D. Test Result of Power Spectral Density

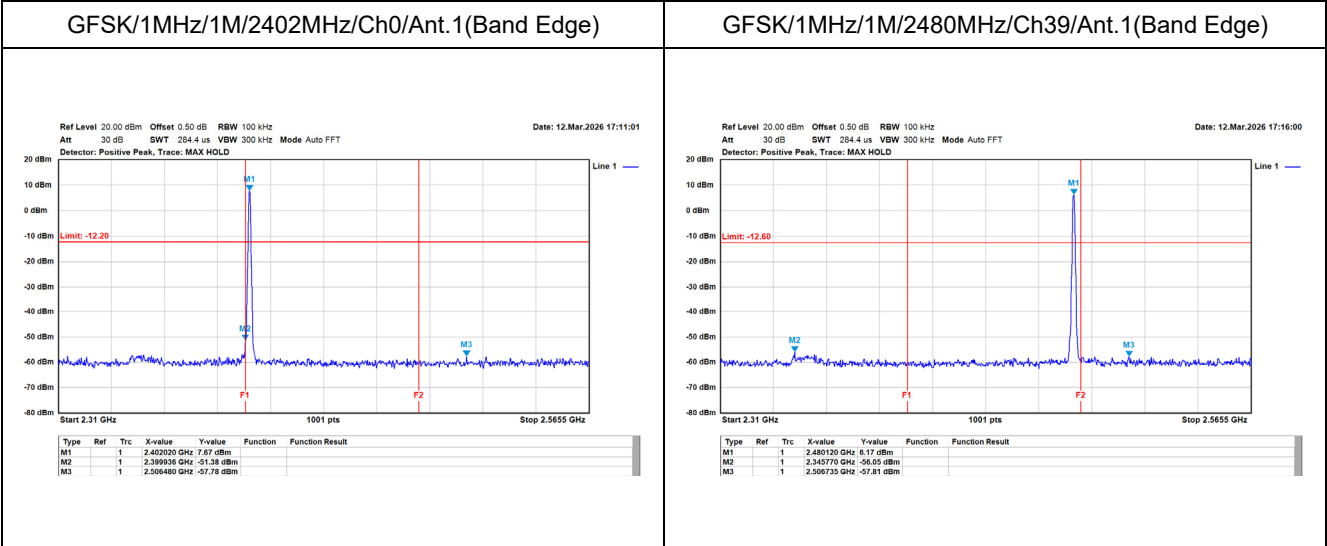
Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (1Mbps)	2402	-7.69	8.00	Pass
	2440	-7.07	8.00	Pass
	2480	-7.74	8.00	Pass



Appendix E. Test Result of Antenna Port Conducted Emission

Modulation	Measurement Level Δ (dB)	Result
GFSK (1 Mbps)	> 20	PASS

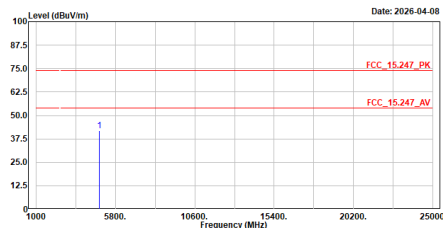




Appendix F. Test Result of Radiated Emission

TX_BLE1M_2402MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2402MHz
Test BY :Rock

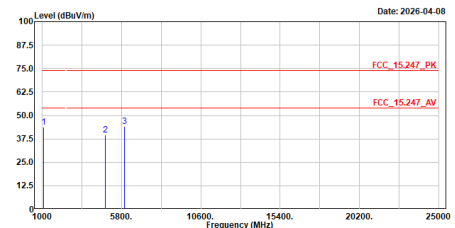


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4884.000	42.01	74.00	-31.99	56.94	-14.93	Peak

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-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2402MHz
Test BY :Rock

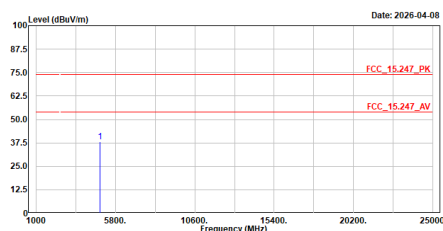


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	1063.750	43.92	74.00	-30.08	70.33	-26.41	Peak
2	4884.000	39.74	74.00	-34.26	54.67	-14.93	Peak
3	5975.900	44.06	74.00	-29.94	55.18	-11.12	Peak

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_BLE1M_2440MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2440MHz
Test BY :Rock

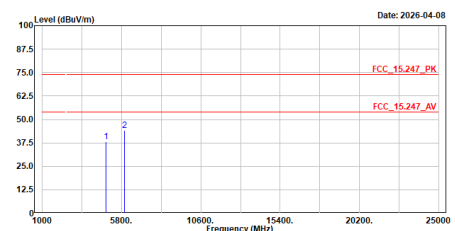


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4880.000	38.12	74.00	-35.88	52.66	-14.54	Peak

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-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2440MHz
Test BY :Rock

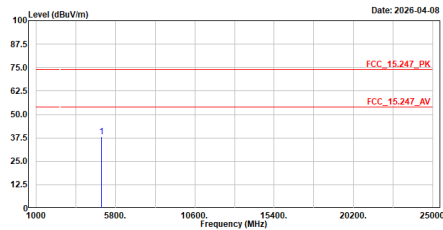


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4880.000	37.95	74.00	-36.05	52.49	-14.54	Peak
2	5977.600	44.11	74.00	-29.89	55.22	-11.11	Peak

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-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2480MHz
Test BY :Rock



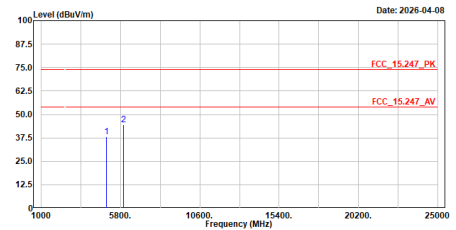
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.22	74.00	-35.78	52.36	-14.14	Peak

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-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2480MHz
Test BY :Rock



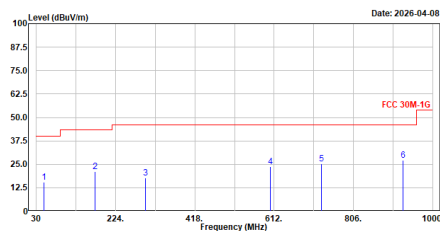
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	37.96	74.00	-36.04	52.10	-14.14	Peak
2	5987.800	44.56	74.00	-29.44	55.67	-11.11	Peak

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_QP

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2440MHz
Test BY :Ashton



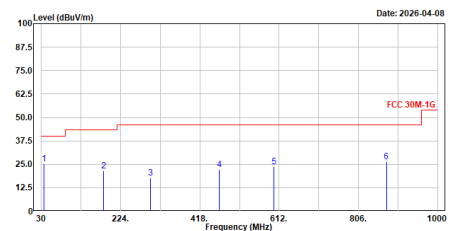
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	49.449	15.54	40.00	-24.46	39.08	-23.54	QP
2	174.288	21.09	43.50	-22.41	45.80	-24.71	QP
3	297.041	17.63	46.00	-28.37	40.89	-23.26	QP
4	602.979	23.63	46.00	-22.37	39.38	-15.75	QP
5	728.352	25.33	46.00	-20.67	38.82	-13.49	QP
6	927.687	27.35	46.00	-18.65	38.46	-11.11	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_2440MHz_V_QP

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2440MHz
Test BY :Ashton



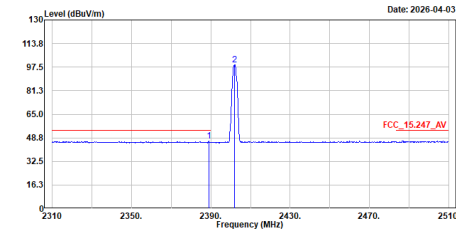
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	35.869	25.23	40.00	-14.77	49.84	-24.61	QP
2	182.727	21.50	43.50	-22.00	47.27	-25.77	QP
3	297.041	17.77	46.00	-28.23	41.03	-23.26	QP
4	465.433	22.09	46.00	-23.91	40.77	-18.68	QP
5	599.924	23.78	46.00	-22.22	39.53	-15.75	QP
6	874.434	26.59	46.00	-19.41	38.52	-11.93	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-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2402MHz
Test BY :Rock



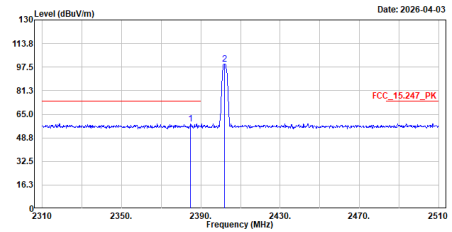
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2389.000	46.41	54.00	-7.59	16.02	30.39	Average
2	2402.000	99.20	-----	-----	68.79	30.41	Average

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-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2402MHz
Test BY :Rock



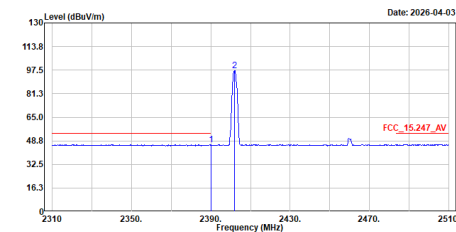
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2384.800	58.58	74.00	-15.42	28.19	30.39	Peak
2	2402.000	99.72	-----	-----	69.31	30.41	Peak

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-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2402MHz
Test BY :Rock



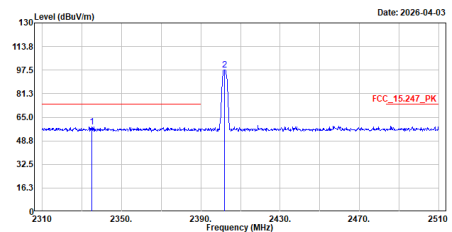
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2390.000	46.23	54.00	-7.77	15.84	30.39	Average
2	2402.000	97.17	-----	-----	66.76	30.41	Average

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-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2402MHz
Test BY :Rock



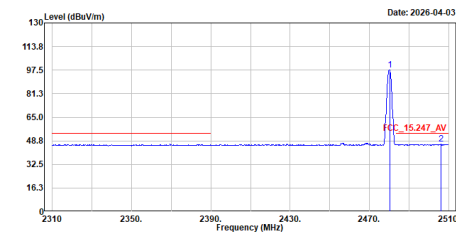
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2335.000	58.52	74.00	-15.48	28.10	30.42	Peak
2	2402.000	97.77	-----	-----	67.36	30.41	Peak

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-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2480MHz
Test BY :Rock



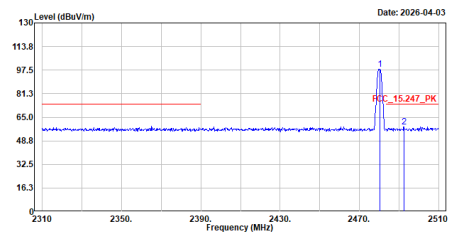
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.200	97.41	65.00	32.41	67.08	30.33	Average
2	2506.000	46.38	54.00	-7.62	15.93	30.45	Average

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_BLE1M_2480MHz_H_Peak

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_BLE1M_2480MHz
Test BY :Rock



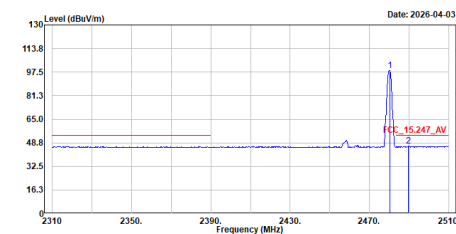
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.200	97.96	65.00	32.96	67.63	30.33	Peak
2	2492.400	58.30	74.00	-15.70	27.86	30.44	Peak

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_BLE1M_2480MHz_V_Average

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2480MHz
Test BY :Rock



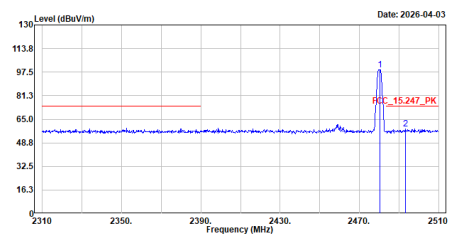
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.200	98.79	65.00	33.79	68.46	30.33	Average
2	2489.600	46.62	54.00	-7.38	16.18	30.44	Average

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_BLE1M_2480MHz_V_Peak

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_BLE1M_2480MHz
Test BY :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.200	99.34	65.00	34.34	69.01	30.33	Peak
2	2493.400	58.42	74.00	-15.58	27.98	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.