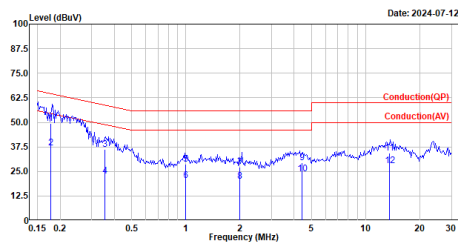


Appendix A. Test Result of AC Power Line Conducted Emission

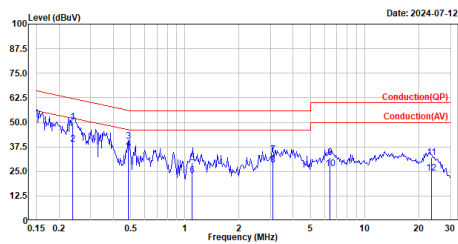
Site :HY-SR01
Condition :Line
Mode :TX_BLE2M_2440MHz
test by :James



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.178	49.42	64.56	-15.14	39.74	9.68	QP
2	0.178	36.80	54.56	-17.76	27.12	9.68	Average
3	0.357	36.11	58.81	-22.70	26.43	9.68	QP
4	0.357	22.64	48.81	-26.17	12.96	9.68	Average
5	0.998	28.74	56.00	-27.26	19.02	9.72	QP
6	0.998	20.45	46.00	-25.55	10.73	9.72	Average
7	1.987	27.26	56.00	-28.74	17.44	9.82	QP
8	1.987	19.83	46.00	-26.17	10.01	9.82	Average
9	4.424	29.62	56.00	-26.38	18.98	10.64	QP
10	4.424	23.92	46.00	-22.08	13.28	10.64	Average
11	13.527	34.19	60.00	-25.81	23.40	10.79	QP
12	13.527	27.89	50.00	-22.11	17.10	10.79	Average

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

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

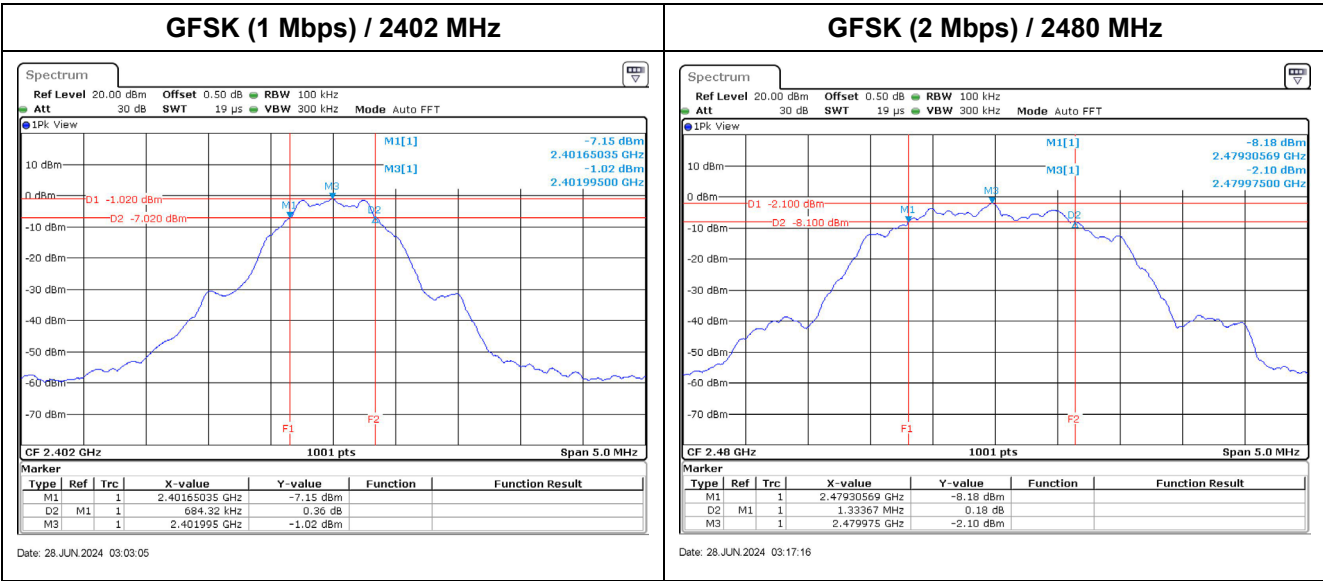


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.238	50.06	62.17	-12.11	40.40	9.66	QP
2	0.238	38.82	52.17	-13.35	29.16	9.66	Average
3	0.487	40.33	56.23	-15.90	30.67	9.66	QP
4	0.487	36.50	46.23	-9.73	26.84	9.66	Average
5	1.093	29.59	56.00	-26.41	19.88	9.71	QP
6	1.093	22.83	46.00	-23.17	13.12	9.71	Average
7	3.081	33.43	56.00	-22.57	23.26	10.17	QP
8	3.081	28.15	46.00	-17.85	17.98	10.17	Average
9	6.400	31.95	60.00	-28.05	21.13	10.82	QP
10	6.400	26.35	50.00	-23.65	15.53	10.82	Average
11	23.383	31.93	60.00	-28.07	21.21	10.72	QP
12	23.383	24.29	50.00	-25.71	13.57	10.72	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 6dB Bandwidth

Modulation	Frequency (MHz)	Measured Value (kHz)	Limit (kHz)	Result
GFSK (1 Mbps)	2402	684	>500	Pass
	2440	684	>500	Pass
	2480	684	>500	Pass
GFSK (2 Mbps)	2402	1344	>500	Pass
	2440	1339	>500	Pass
	2480	1334	>500	Pass

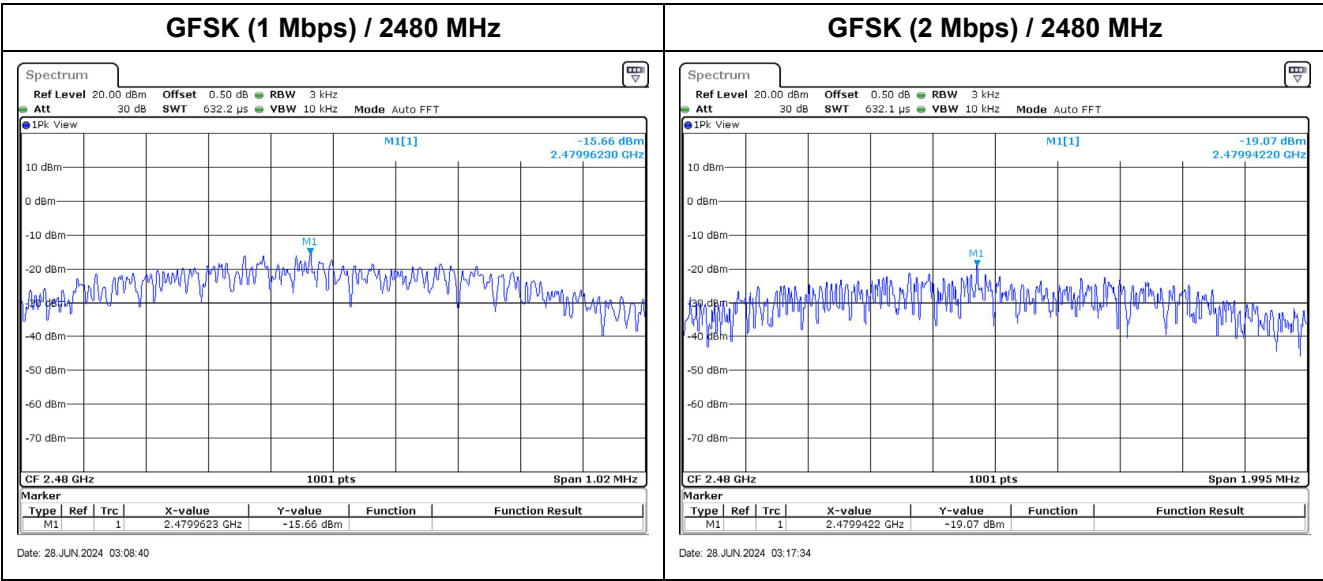


Appendix C. Test Result of Maximum Conducted Output Power

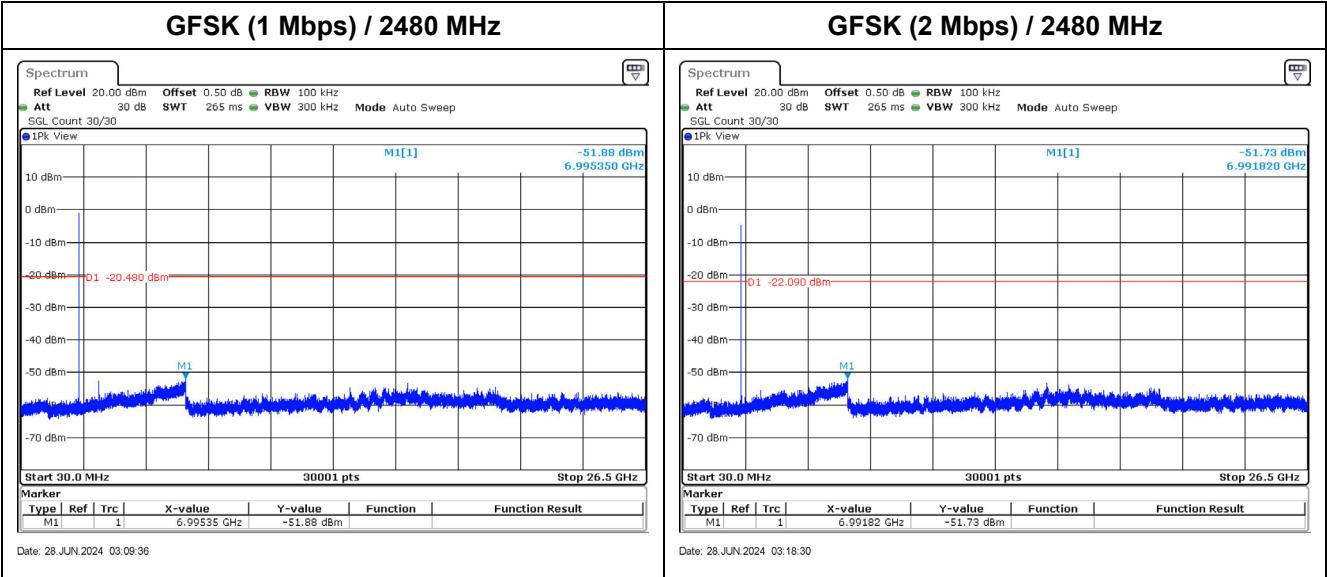
Modulation	Frequency (MHz)	Maximum Conducted Peak Output Power (dBm)	Limit (dBm)	Result
GFSK (1 Mbps)	2402	0.34	30.00	Pass
	2440	0.14	30.00	Pass
	2480	-1.05	30.00	Pass
GFSK (2 Mbps)	2402	0.88	30.00	Pass
	2440	0.68	30.00	Pass
	2480	-0.57	30.00	Pass

Appendix D. Test Result of Power Spectral Density

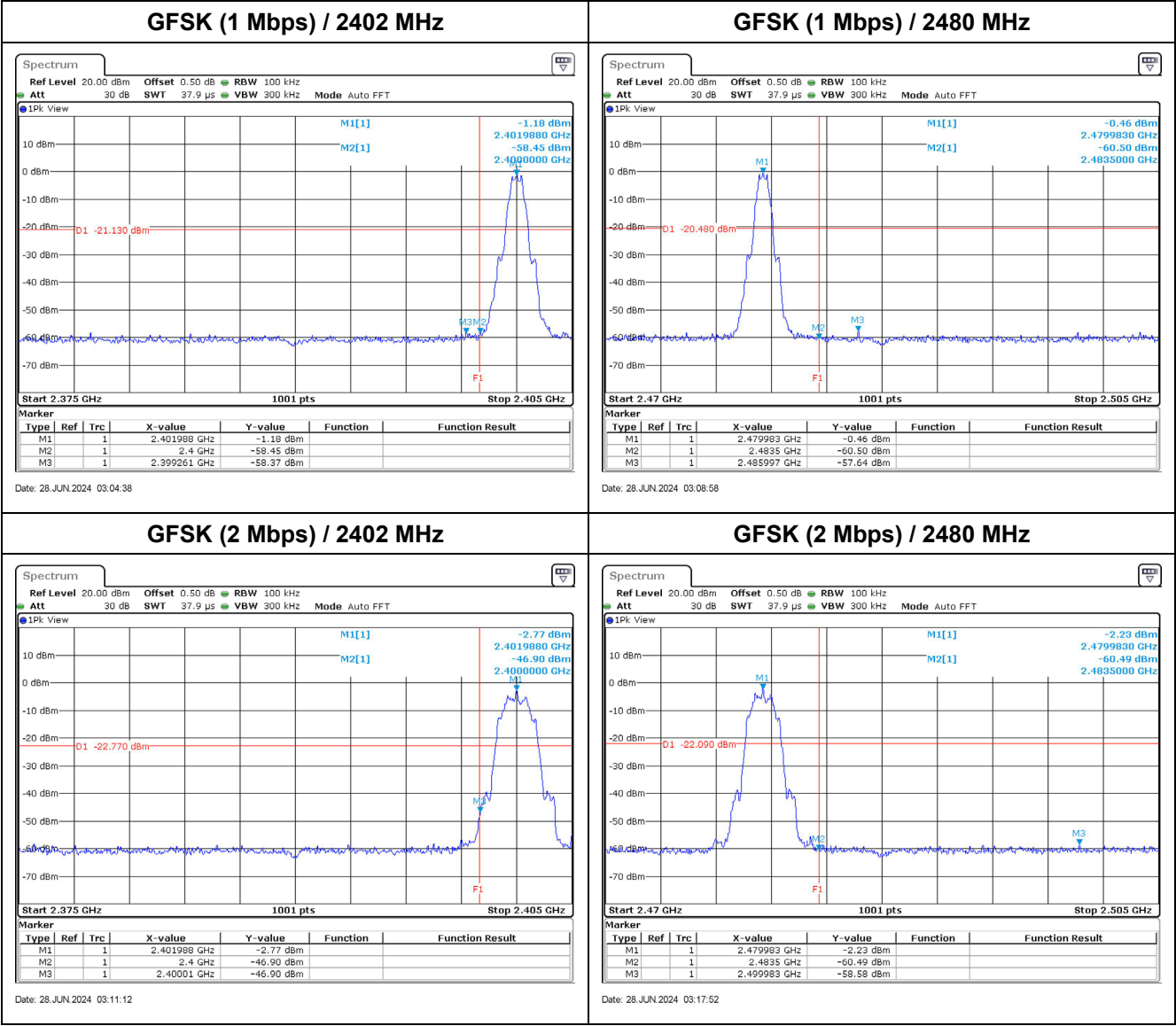
Modulation	Frequency (MHz)	Measure Value (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (1 Mbps)	2402	-16.40	8.00	Pass
	2440	-17.40	8.00	Pass
	2480	-15.66	8.00	Pass
GFSK (2 Mbps)	2402	-19.74	8.00	Pass
	2440	-20.76	8.00	Pass
	2480	-19.07	8.00	Pass



Appendix E. Test Result of Antenna Port Conducted Emission

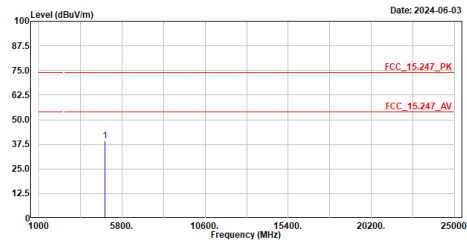


Modulation	Measurement Level Δ (dB)	Result
GFSK (1 Mbps)	> 20	PASS
GFSK (2 Mbps)	> 20	PASS



Appendix F. Test Result of Radiated Emission

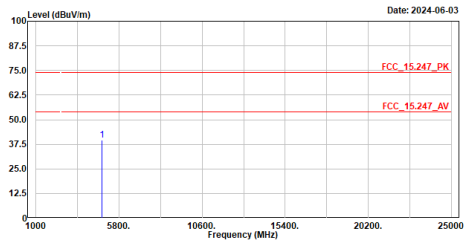
Site :HY-CB03
Condition :3m Horizontal
Mode :TX_ble1M_2402MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4880.000	39.23	74.00	-34.77	53.45	-14.22	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.

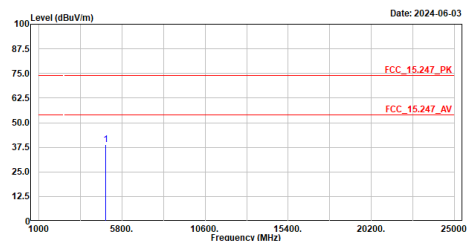
Site :HY-CB03
Condition :3m Vertical
Mode :TX_ble1M_2402MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4880.000	39.53	74.00	-34.47	53.75	-14.22	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.

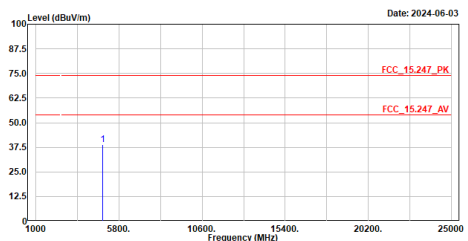
Site :HY-CB03
Condition :3m Horizontal
Mode :TX_ble1M_2440MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4880.000	38.79	74.00	-35.21	52.55	-13.76	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.

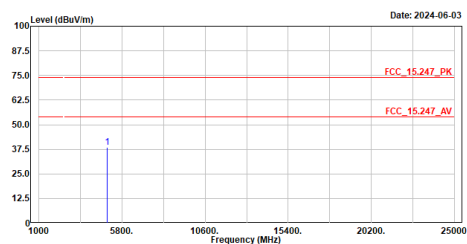
Site :HY-CB03
Condition :3m Vertical
Mode :TX_ble1M_2440MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	4880.000	38.74	74.00	-35.26	52.50	-13.76	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_ble1M_2480MHz
Test BY :Bob Chiu

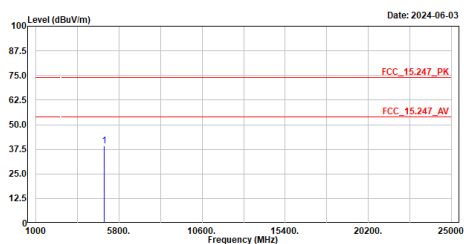


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	38.49	74.00	-35.51	51.66	-13.17	Peak

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_ble1M_2480MHz
Test BY :Bob Chiu

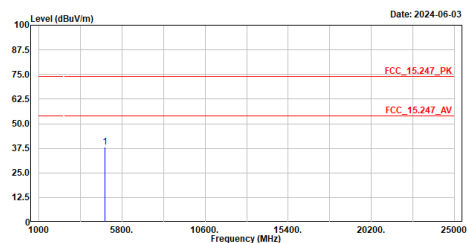


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	39.08	74.00	-34.92	52.25	-13.17	Peak

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_ble2M_2402MHz
Test BY :Bob Chiu

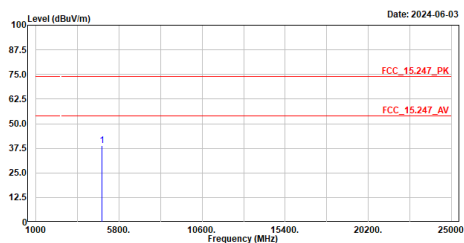


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4804.000	37.95	74.00	-36.05	52.17	-14.22	Peak

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_ble2M_2402MHz
Test BY :Bob Chiu

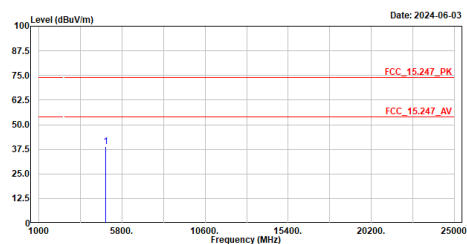


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4804.000	38.71	74.00	-35.29	52.93	-14.22	Peak

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_ble2M_2440MHz
Test BY :Bob Chiu

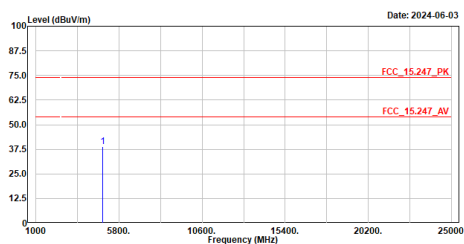


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4880.000	38.83	74.00	-35.17	52.59	-13.76	Peak

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_ble2M_2440MHz
Test BY :Bob Chiu

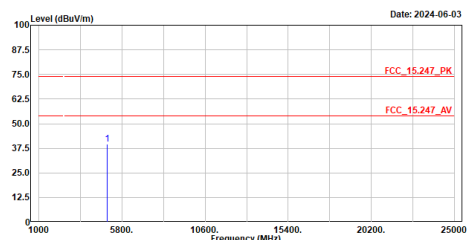


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4880.000	38.88	74.00	-35.12	52.64	-13.76	Peak

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_ble2M_2480MHz
Test BY :Bob Chiu

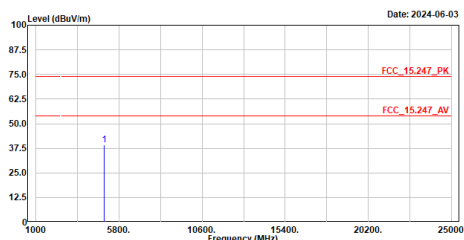


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	39.78	74.00	-34.22	52.95	-13.17	Peak

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_ble2M_2480MHz
Test BY :Bob Chiu

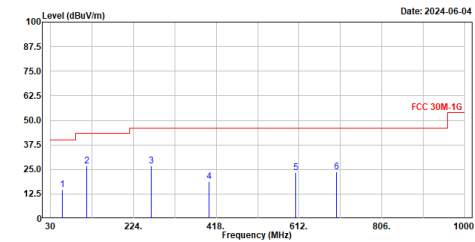


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	4960.000	39.18	74.00	-34.82	52.35	-13.17	Peak

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.

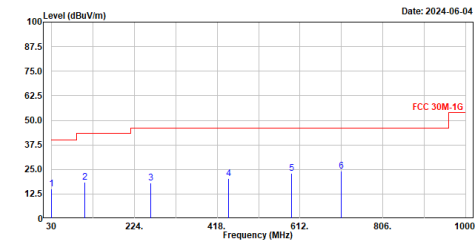
Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_b1e2M_2440MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	57.160	14.69	40.00	-25.31	38.56	-23.87	QP
2	115.360	26.75	43.50	-16.75	53.27	-26.52	QP
3	265.710	26.91	46.00	-19.09	50.97	-24.06	QP
4	401.510	18.87	46.00	-27.13	38.96	-20.09	QP
5	604.240	23.34	46.00	-22.66	38.55	-15.21	QP
6	699.300	23.86	46.00	-22.14	37.73	-13.87	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.

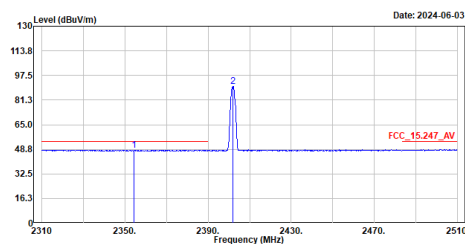
Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_b1e2M_2440MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	30.000	15.27	40.00	-24.73	40.22	-24.95	QP
2	107.600	18.42	43.50	-25.08	45.56	-27.14	QP
3	261.830	18.12	46.00	-27.88	42.47	-24.35	QP
4	445.160	20.46	46.00	-25.54	39.29	-18.83	QP
5	591.630	22.95	46.00	-23.05	38.49	-15.54	QP
6	708.030	24.00	46.00	-22.00	37.80	-13.80	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_ble1M_2402MHz
Test BY :Bob Chiu

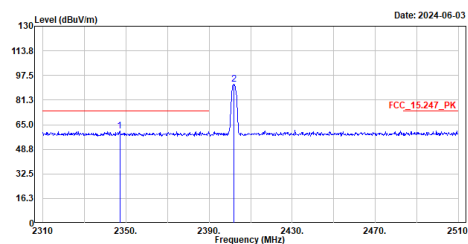


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2354.400	48.32	54.00	-5.68	17.83	30.49	Average
2	2402.000	90.40	54.00	36.40	59.87	30.53	Average

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_ble1M_2402MHz
Test BY :Bob Chiu

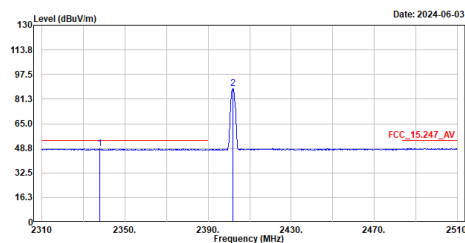


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2347.000	60.76	74.00	-13.24	30.28	30.48	Peak
2	2402.000	91.50	74.00	17.50	60.97	30.53	Peak

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_ble1M_2402MHz
Test BY :Bob Chiu

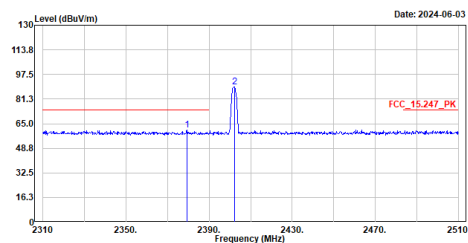


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2338.000	48.59	54.00	-5.41	18.09	30.50	Average
2	2402.000	88.12	54.00	34.12	57.59	30.53	Average

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_ble1M_2402MHz
Test BY :Bob Chiu

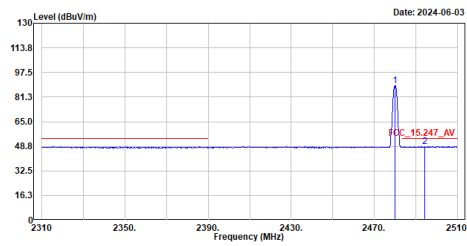


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2379.400	60.77	74.00	-13.23	30.27	30.50	Peak
2	2402.000	89.23	74.00	15.23	58.70	30.53	Peak

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_ble1M_2480MHz
Test BY :Bob Chiu

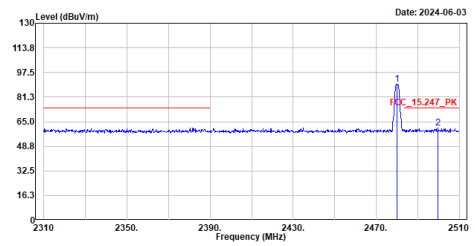


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.000	88.76	-----	-----	58.30	30.46	Average
2	2494.200	48.56	54.00	-5.44	17.99	30.57	Average

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_ble1M_2480MHz
Test BY :Bob Chiu

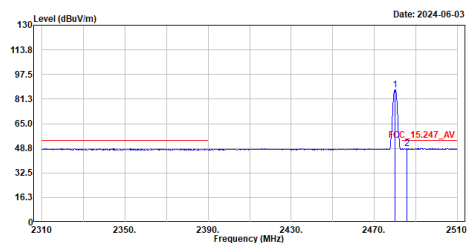


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.000	89.87	-----	-----	59.41	30.46	Peak
2	2499.800	60.77	74.00	-13.23	30.19	30.58	Peak

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_ble1M_2480MHz
Test BY :Bob Chiu

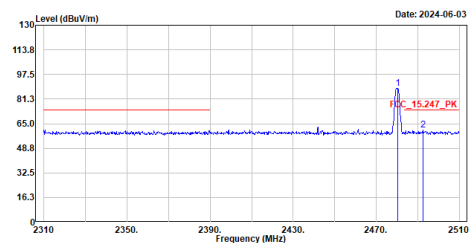


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.000	87.21	-----	-----	56.75	30.46	Average
2	2485.800	48.55	54.00	-5.45	18.02	30.53	Average

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_ble1M_2480MHz
Test BY :Bob Chiu

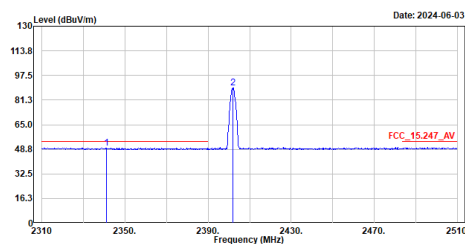


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2480.400	88.34	-----	-----	57.88	30.46	Peak
2	2492.600	61.00	74.00	-13.00	30.43	30.57	Peak

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_ble2M_2402MHz
Test BY :Bob Chiu

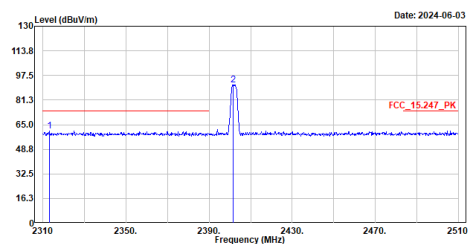


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2341.200	49.59	54.00	-4.41	19.11	30.48	Average
2	2402.000	89.19	-----	-----	58.66	30.53	Average

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_ble2M_2402MHz
Test BY :Bob Chiu

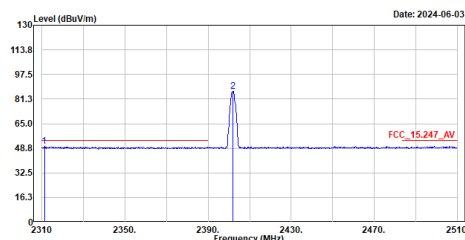


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2313.000	60.75	74.00	-13.25	30.89	30.66	Peak
2	2401.600	91.45	-----	-----	60.92	30.53	Peak

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_ble2M_2402MHz
Test BY :Bob Chiu

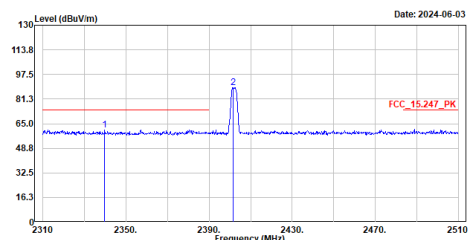


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2311.200	49.91	54.00	-4.09	19.25	30.66	Average
2	2402.000	86.48	-----	-----	55.95	30.53	Average

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_ble2M_2402MHz
Test BY :Bob Chiu

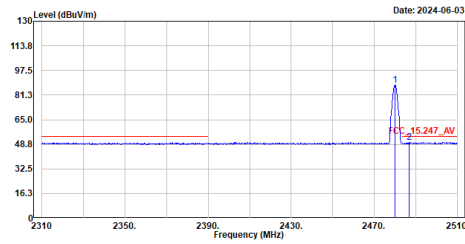


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	2339.800	60.70	74.00	-13.30	30.22	30.48	Peak
2	2401.600	88.87	-----	-----	58.34	30.53	Peak

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_ble2M_2480MHz
Test BY :Bob Chiu

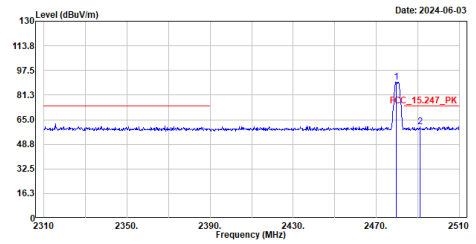


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2480.000	87.63	-----	-----	57.17	30.46	Average
2	2486.800	50.13	54.00	-3.87	19.59	30.54	Average

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_ble2M_2480MHz
Test BY :Bob Chiu

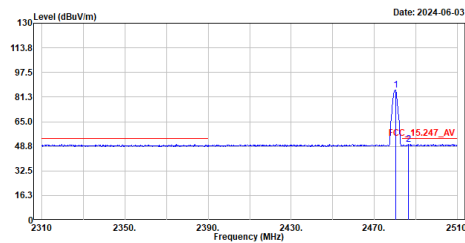


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2479.600	89.89	-----	-----	59.43	30.46	Peak
2	2491.000	60.52	74.00	-13.48	29.95	30.57	Peak

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_ble2M_2480MHz
Test BY :Bob Chiu

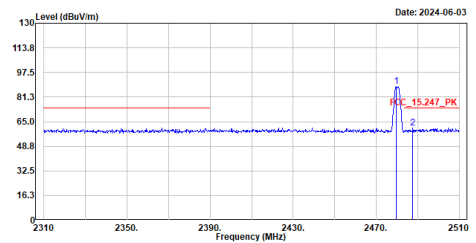


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2480.200	85.83	-----	-----	55.37	30.46	Average
2	2486.600	49.98	54.00	-4.02	19.44	30.54	Average

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_ble2M_2480MHz
Test BY :Bob Chiu



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2479.600	88.16	-----	-----	57.70	30.46	Peak
2	2487.600	60.67	74.00	-13.33	30.12	30.55	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.